

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052821\
 Data File : VX022232.D
 Acq On : 27 May 2021 15:06
 Operator : JC/MD
 Sample : VX0528WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0528WBS01

Manual Integrations
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Quant Time: May 27 16:03:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.562	168	92652	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	187779	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	168296	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	74448	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	78537	54.95	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 109.90%			
35) Dibromofluoromethane	5.397	113	60448	50.76	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.52%			
50) Toluene-d8	8.653	98	232256	50.63	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 101.26%			
62) 4-Bromofluorobenzene	11.085	95	86638	51.10	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 102.20%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.172	85	19903	17.67	ug/l	99
3) Chloromethane	1.294	50	22966	18.90	ug/l	98
4) Vinyl Chloride	1.374	62	24791	19.28	ug/l	99
5) Bromomethane	1.599	94	19842	26.47	ug/l	98
6) Chloroethane	1.684	64	15213	19.87	ug/l	92
7) Trichlorofluoromethane	1.886	101	34435	18.63	ug/l	95
8) Diethyl Ether	2.142	74	15632	19.66	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.331	101	19545	17.81	ug/l	93
10) Methyl Iodide	2.453	142	21846	18.52	ug/l	96
11) Tert butyl alcohol	2.977	59	37732	115.43	ug/l	98
12) 1,1-Dichloroethene	2.319	96	20504	19.31	ug/l	93
13) Acrolein	2.245	56	10307	47.54	ug/l	96
14) Allyl chloride	2.666	41	39240	20.12	ug/l	97
15) Acrylonitrile	3.074	53	73339	113.96	ug/l	99
16) Acetone	2.386	43	65504	105.26	ug/l	98
17) Carbon Disulfide	2.514	76	42033	15.11	ug/l	99
18) Methyl Acetate	2.715	43	38014	22.97	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	75799	20.84	ug/l	95
20) Methylene Chloride	2.794	84	26897	19.47	ug/l	90
21) trans-1,2-Dichloroethene	3.099	96	23389	20.25	ug/l	95
22) Diisopropyl ether	3.769	45	80245	21.36	ug/l	93
23) Vinyl Acetate	3.733	43	382655	105.80	ug/l	97
24) 1,1-Dichloroethane	3.617	63	45873	20.81	ug/l	95
25) 2-Butanone	4.574	43	113483	112.72	ug/l	92
26) 2,2-Dichloropropane	4.483	77	36567	18.69	ug/l	100
27) cis-1,2-Dichloroethene	4.501	96	29769	21.19	ug/l	99
28) Bromochloromethane	4.910	49	24019	22.46	ug/l	83
29) Tetrahydrofuran	5.019	42	66356	110.73	ug/l	91
30) Chloroform	5.105	83	46593	20.46	ug/l	96
31) Cyclohexane	5.476	56	32268	17.97	ug/l	98
32) 1,1,1-Trichloroethane	5.397	97	39109	20.09	ug/l	97
36) 1,1-Dichloropropene	5.696	75	32869	18.93	ug/l	97
37) Ethyl Acetate	4.733	43	41933	19.70	ug/l	97
38) Carbon Tetrachloride	5.684	117	30593	18.01	ug/l	97
39) Methylcyclohexane	7.391	83	33227	16.87	ug/l	98
40) Benzene	6.050	78	104822	19.62	ug/l	95

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	23636	20.76	ug/l	94
42) 1,2-Dichloroethane	6.098	62	38357	20.49	ug/l	97
43) Isopropyl Acetate	6.354	43	71311	20.48	ug/l	95
44) Trichloroethene	7.135	130	25061	18.88	ug/l	91
45) 1,2-Dichloropropane	7.440	63	27919	20.49	ug/l	92
46) Dibromomethane	7.586	93	18940	20.48	ug/l #	85
47) Bromodichloromethane	7.830	83	34474	18.63	ug/l	97
48) Methyl methacrylate	7.696	41	33217	20.70	ug/l	92
49) 1,4-Dioxane	7.665	88	14120	451.99	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	226862	108.78	ug/l	92
52) Toluene	8.720	92	65552	19.37	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	40628	19.02	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	44393	19.33	ug/l	94
55) 1,1,2-Trichloroethane	9.159	97	27498	20.02	ug/l	99
56) Ethyl methacrylate	9.122	69	44796	20.18	ug/l #	88
57) 1,3-Dichloropropane	9.311	76	48333	20.61	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	122139	101.73	ug/l	97
59) 2-Hexanone	9.433	43	172788	110.16	ug/l	91
60) Dibromochloromethane	9.525	129	24364	18.23	ug/l	97
61) 1,2-Dibromoethane	9.616	107	27451	20.07	ug/l	98
64) Tetrachloroethene	9.275	164	20522	18.57	ug/l	89
65) Chlorobenzene	10.079	112	68687	19.61	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	23722	19.49	ug/l	97
67) Ethyl Benzene	10.195	91	127205	19.74	ug/l	99
68) m/p-Xylenes	10.305	106	93599	38.43	ug/l	97
69) o-Xylene	10.646	106	46806	19.76	ug/l	100
70) Styrene	10.658	104	78573	20.25	ug/l	99
71) Bromoform	10.805	173	15054	17.09	ug/l #	99
73) Isopropylbenzene	10.963	105	119948	19.04	ug/l	99
74) N-amyl acetate	10.847	43	61460	20.55	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	42948	20.56	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	38906m	21.18	ug/l	
77) Bromobenzene	11.201	156	26514	19.85	ug/l	88
78) n-propylbenzene	11.305	91	140185	18.99	ug/l	100
79) 2-Chlorotoluene	11.366	91	85470	19.09	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	101695	19.47	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	13044	16.83	ug/l	92
82) 4-Chlorotoluene	11.457	91	97380	18.88	ug/l	97
83) tert-Butylbenzene	11.719	119	93863	18.74	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	105413	20.05	ug/l	98
85) sec-Butylbenzene	11.896	105	119602	18.79	ug/l	99
86) p-Isopropyltoluene	12.012	119	100043	18.61	ug/l	97
87) 1,3-Dichlorobenzene	11.975	146	50402	19.57	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	49392	18.55	ug/l	96
89) n-Butylbenzene	12.335	91	90862	18.27	ug/l	99
90) Hexachloroethane	12.542	117	14401	16.21	ug/l	77
91) 1,2-Dichlorobenzene	12.335	146	49176	19.88	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	8776	19.64	ug/l	85
93) 1,2,4-Trichlorobenzene	13.591	180	28909	19.36	ug/l	97
94) Hexachlorobutadiene	13.725	225	9966	17.10	ug/l	97
95) Naphthalene	13.780	128	122969	21.12	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	30201	20.07	ug/l	94

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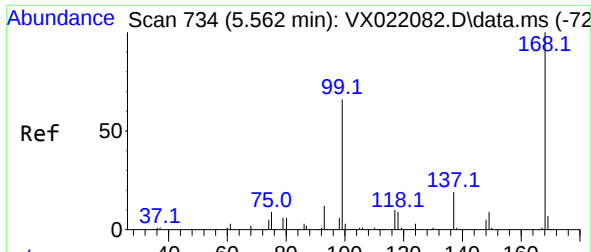
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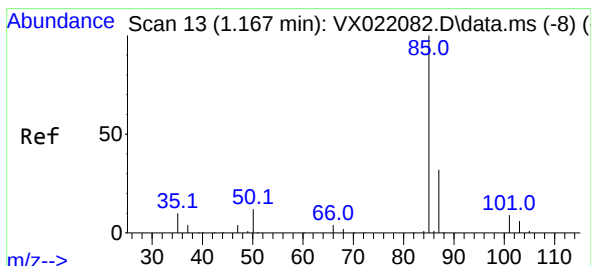
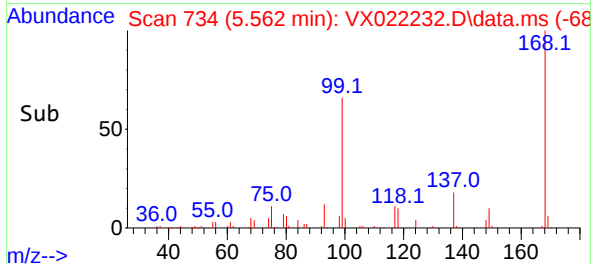
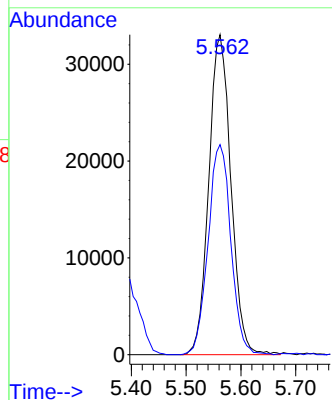
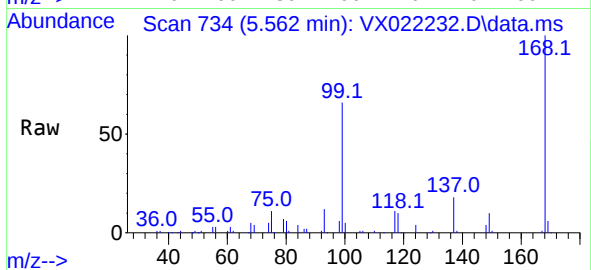
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



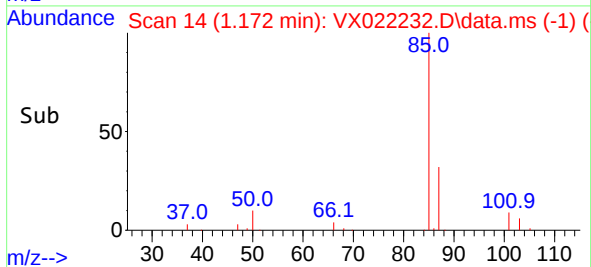
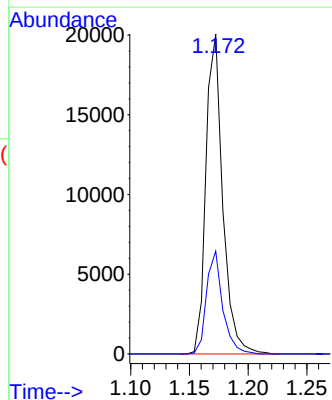
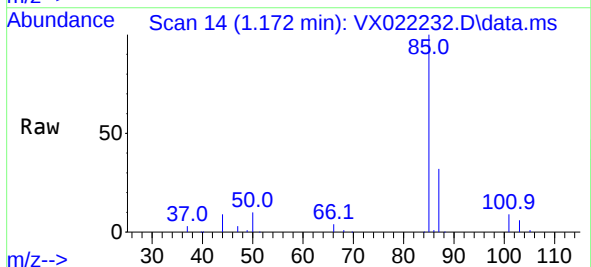
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 168 Resp: 92652
Ion Ratio Lower Upper
168 100
99 65.7 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 17.67 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.005 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 85 Resp: 19903
Ion Ratio Lower Upper
85 100
87 32.2 16.4 49.2

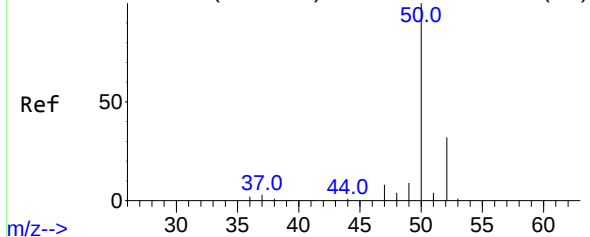


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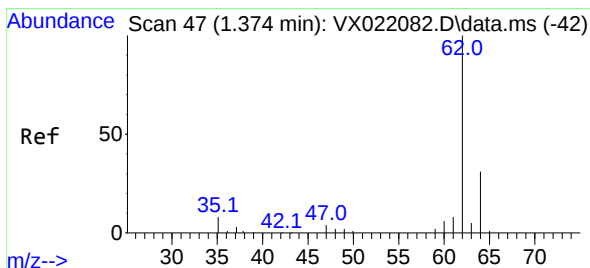
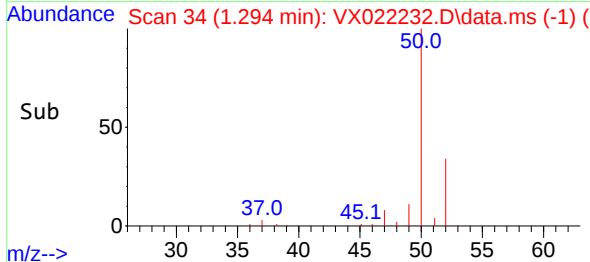
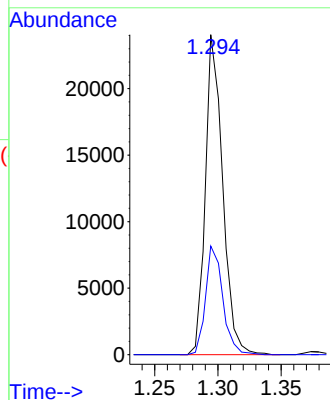
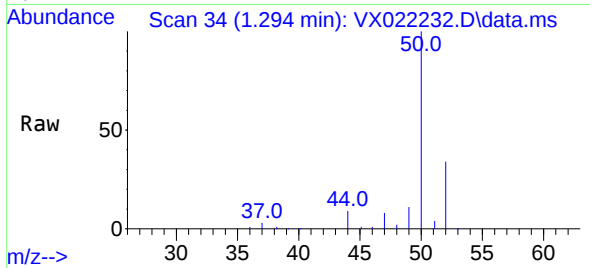
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Abundance Scan 34 (1.295 min): VX022082.D\data.ms (-29)



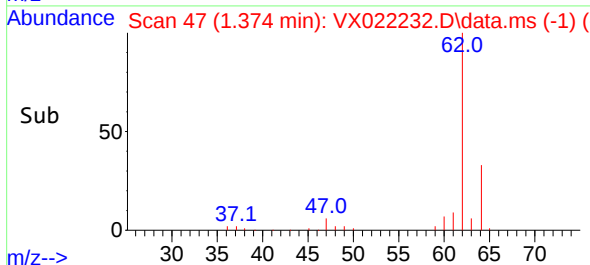
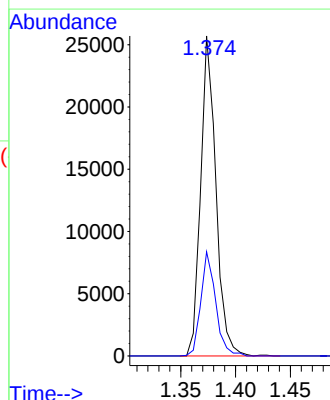
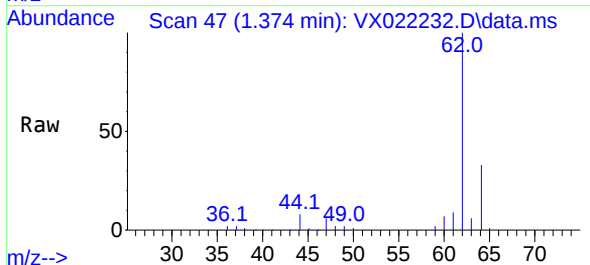
#3
Chloromethane
Concen: 18.90 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 50 Resp: 22966
Ion Ratio Lower Upper
50 100
52 34.0 26.4 39.6



#4
Vinyl Chloride
Concen: 19.28 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

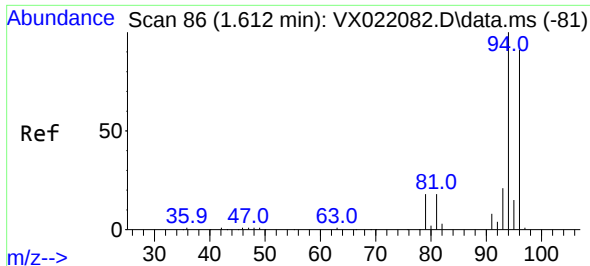
Tgt Ion: 62 Resp: 24791
Ion Ratio Lower Upper
62 100
64 32.6 25.7 38.5



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5/28/2021 2:37:45 PM



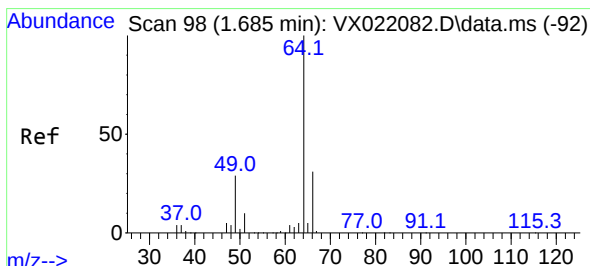
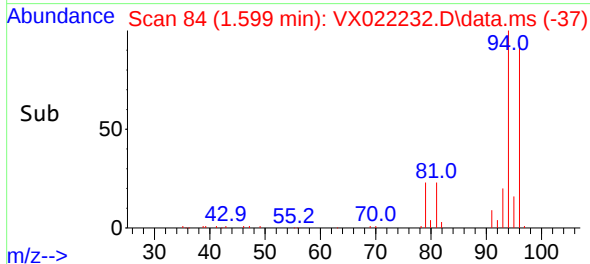
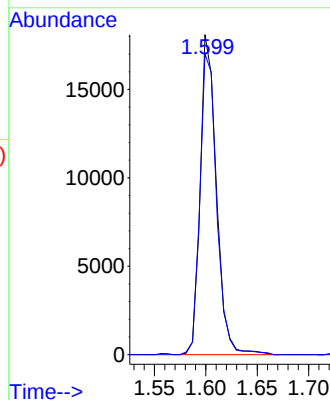
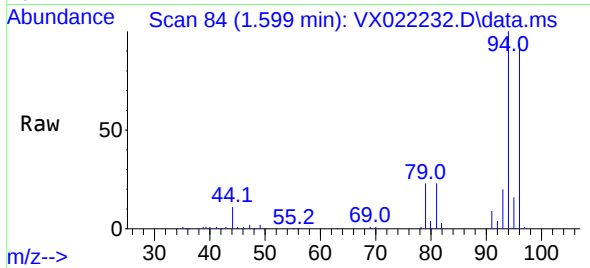
#5
Bromomethane
Concen: 26.47 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 94 Resp: 19842
Ion Ratio Lower Upper
94 100
96 94.0 76.4 114.6

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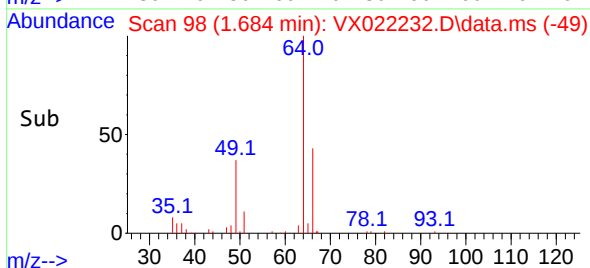
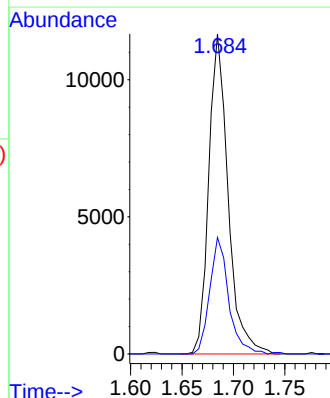
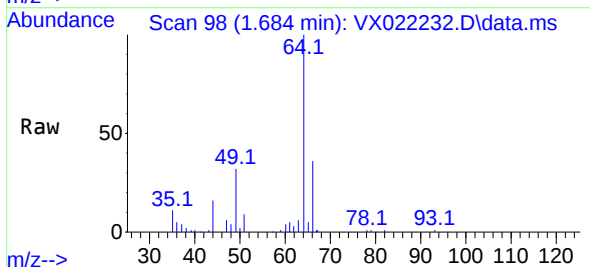
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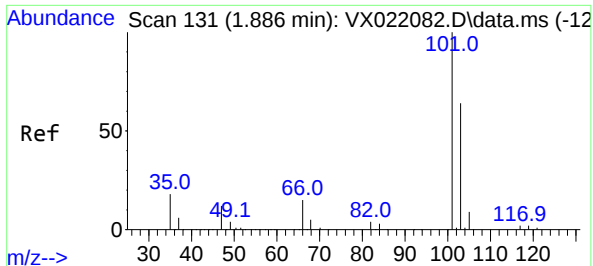
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#6
Chloroethane
Concen: 19.87 ug/l
RT: 1.684 min Scan# 98
Delta R.T. -0.001 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 64 Resp: 15213
Ion Ratio Lower Upper
64 100
66 36.4 25.4 38.0





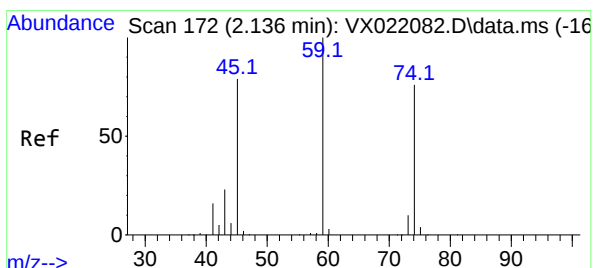
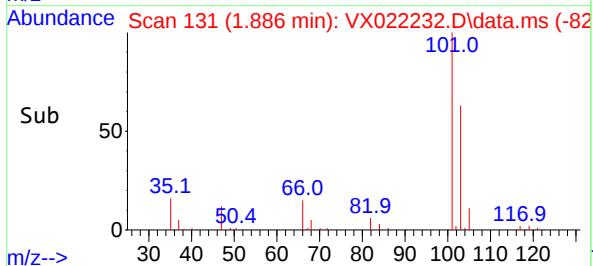
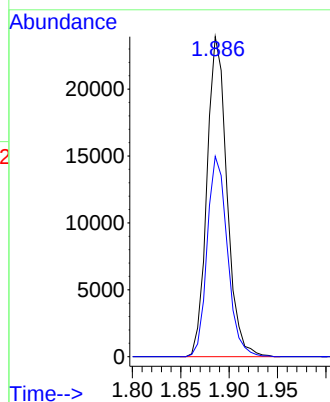
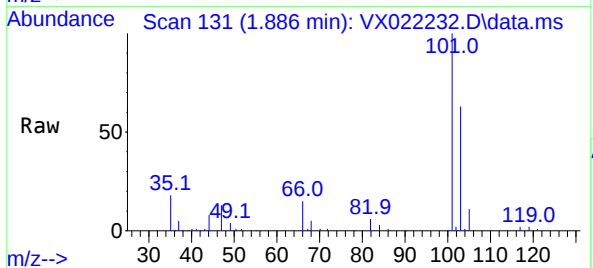
#7
Trichlorofluoromethane
Concen: 18.63 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion:101 Resp: 34435
Ion Ratio Lower Upper
101 100
103 62.6 53.2 79.8

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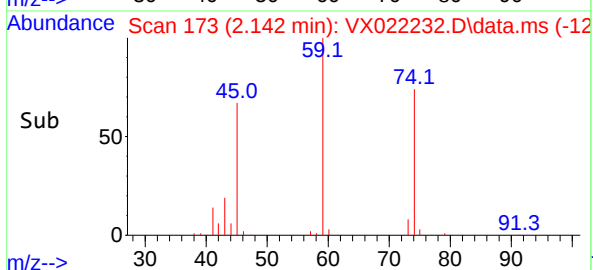
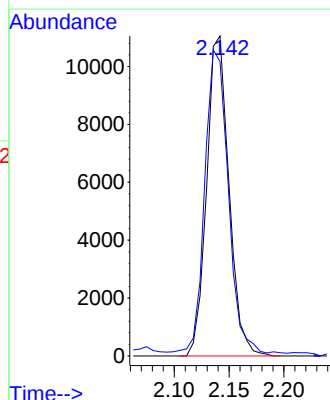
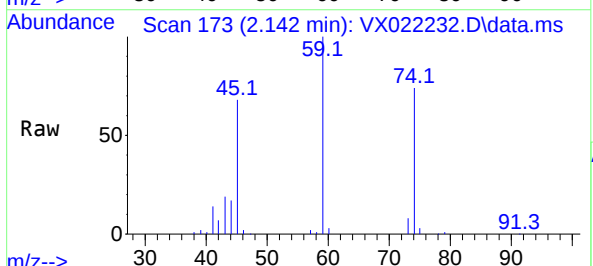
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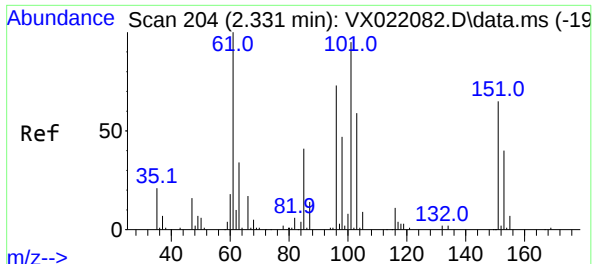
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5/28/2021 2:37:45 PM



#8
Diethyl Ether
Concen: 19.66 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 74 Resp: 15632
Ion Ratio Lower Upper
74 100
45 99.8 44.5 133.5





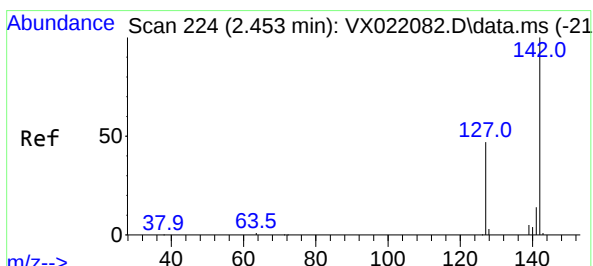
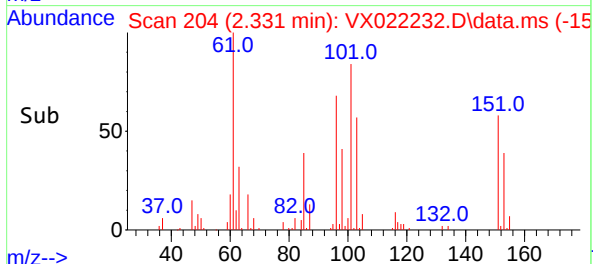
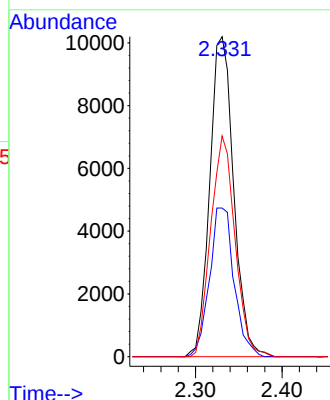
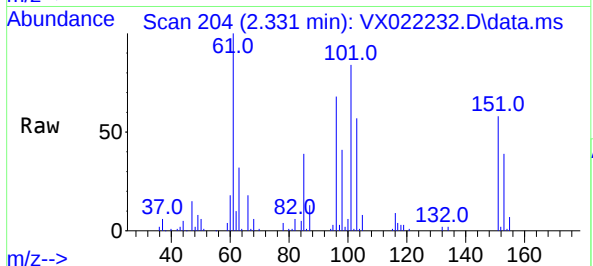
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.81 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion:	101	Resp:	19545
Ion	Ratio	Lower	Upper
101	100		
85	47.7	34.9	52.3
151	70.3	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

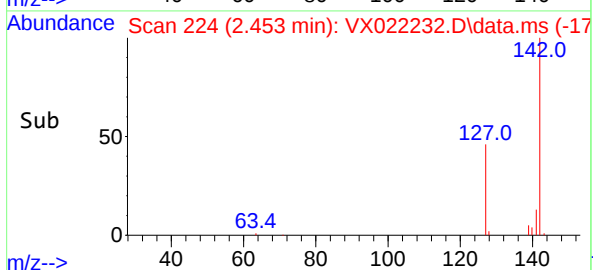
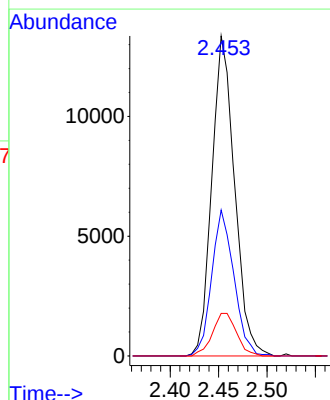
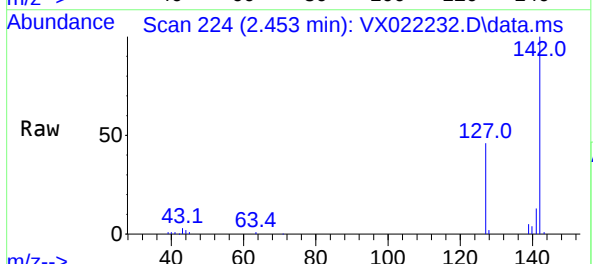
Manual Integrations
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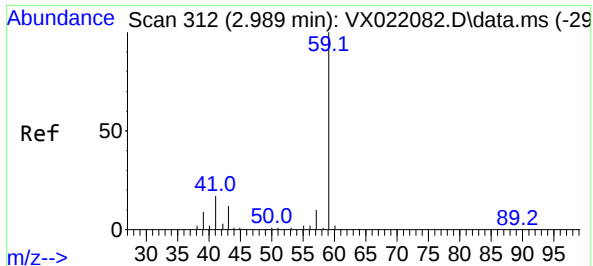
MMDadoda
5/28/2021 2:37:45 PM



#10
Methyl Iodide
Concen: 18.52 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion:	142	Resp:	21846
Ion	Ratio	Lower	Upper
142	100		
127	44.7	33.3	49.9
141	14.2	11.4	17.0





#11

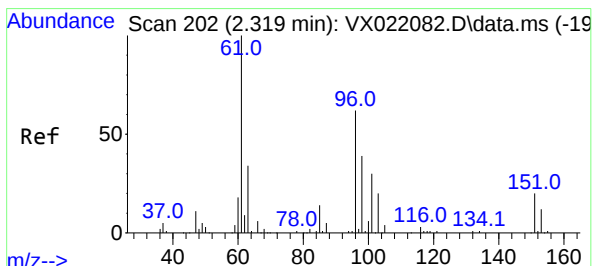
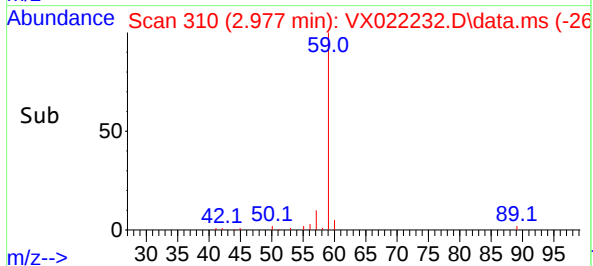
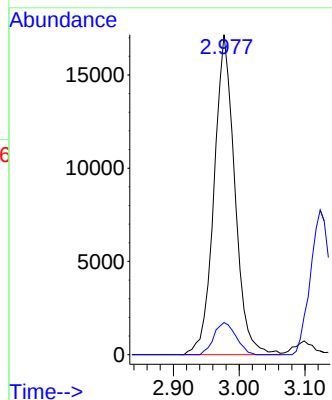
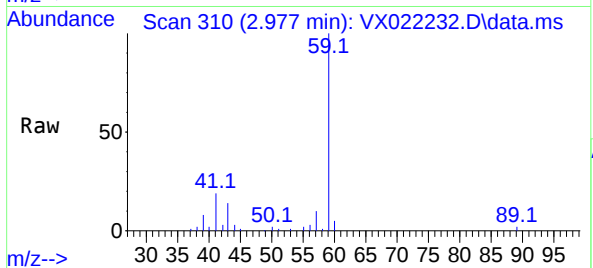
Tert butyl alcohol
Concen: 115.43 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 59 Resp: 37732
Ion Ratio Lower Upper
59 100
57 10.7 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

Manual Integrations
APPROVED

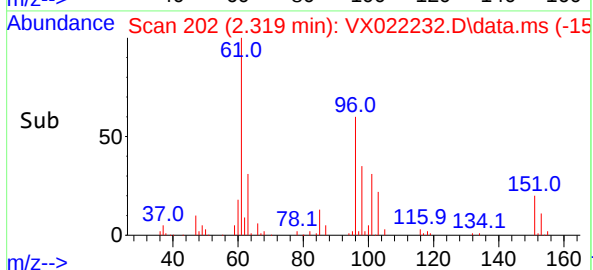
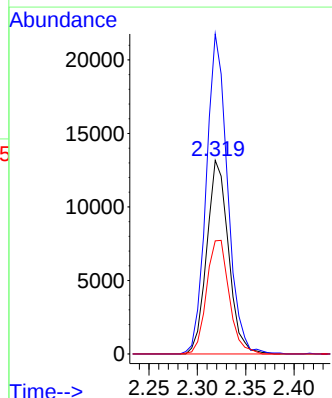
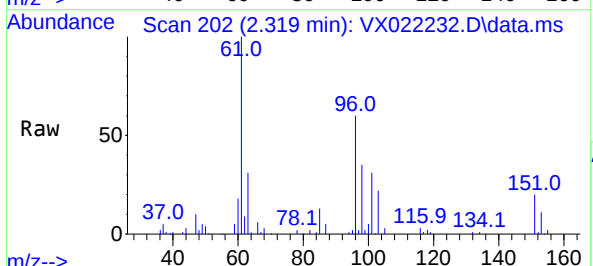
MMDadoda
5/28/2021 2:37:45 PM

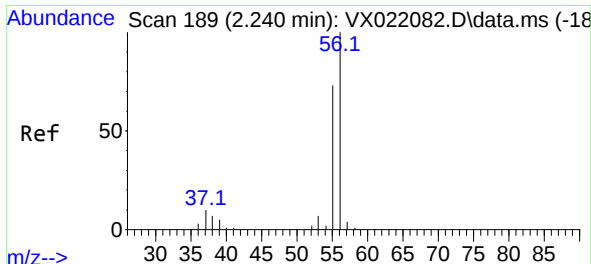


#12

1,1-Dichloroethene
Concen: 19.31 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 96 Resp: 20504
Ion Ratio Lower Upper
96 100
61 165.3 124.6 187.0
98 58.5 50.6 76.0





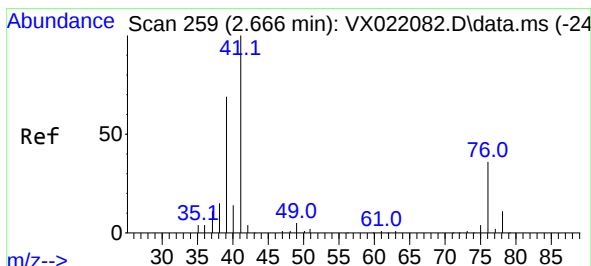
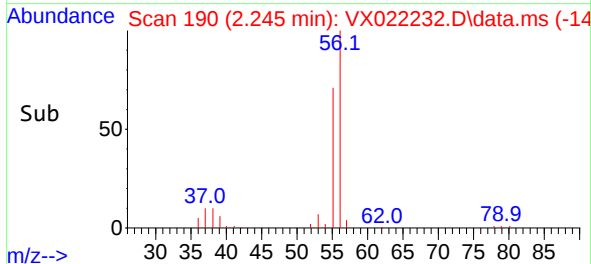
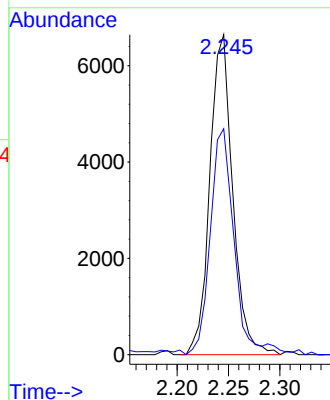
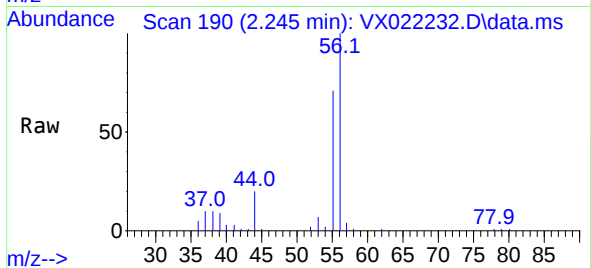
#13
Acrolein
Concen: 47.54 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.005 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 56 Resp: 10307
Ion Ratio Lower Upper
56 100
55 73.8 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

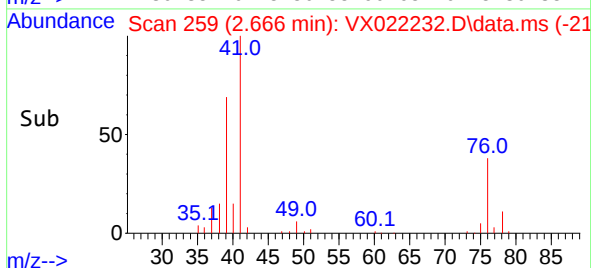
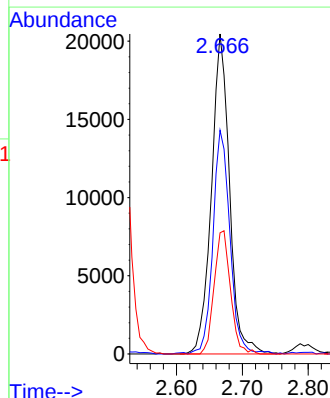
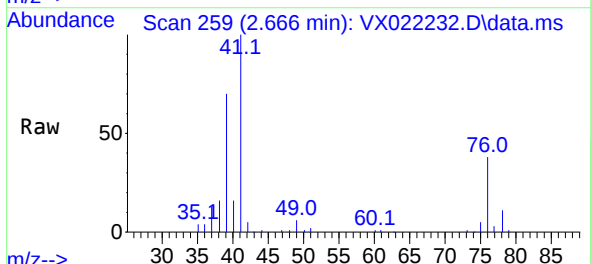
Manual Integrations
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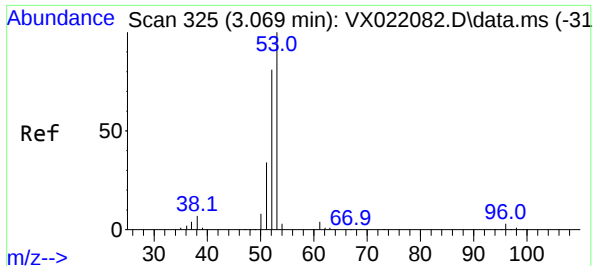
MMDadoda
5/28/2021 2:37:45 PM



#14
Allyl chloride
Concen: 20.12 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 41 Resp: 39240
Ion Ratio Lower Upper
41 100
39 65.7 51.6 77.4
76 34.7 30.5 45.7





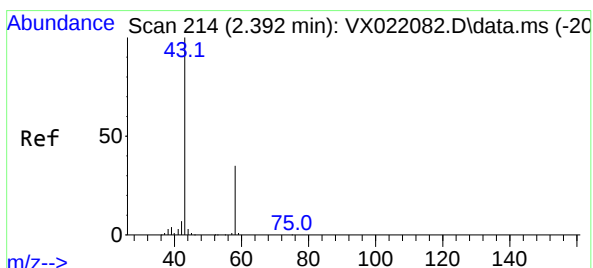
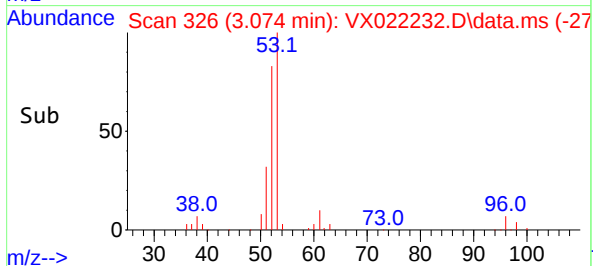
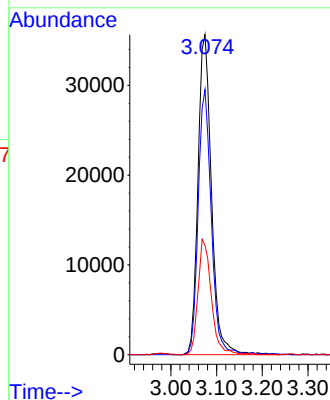
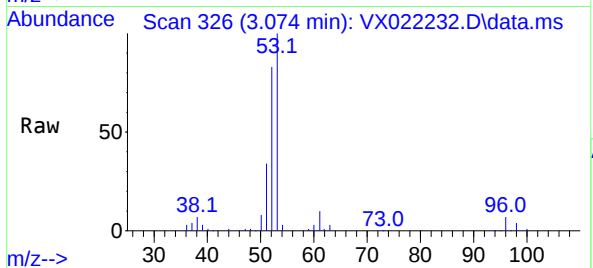
#15
Acrylonitrile
Concen: 113.96 ug/l
RT: 3.074 min Scan# 326
Delta R.T. 0.005 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion:	53	Resp:	73339
Ion	Ratio	Lower	Upper
53	100		
52	80.2	65.3	97.9
51	35.6	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

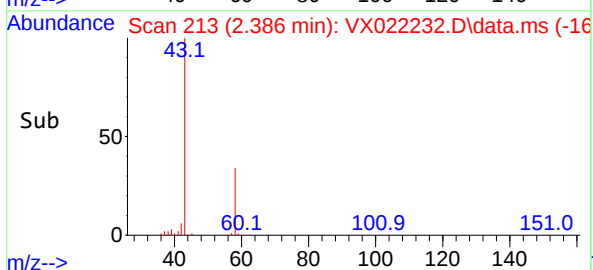
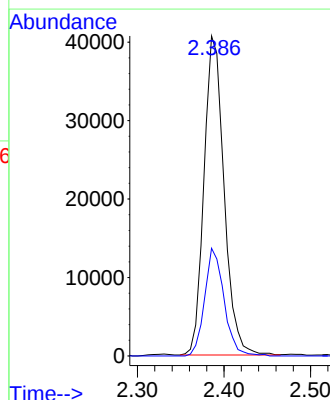
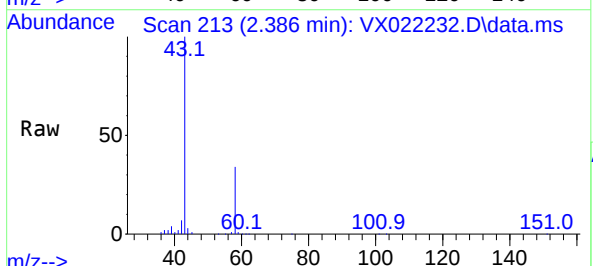
Manual Integrations
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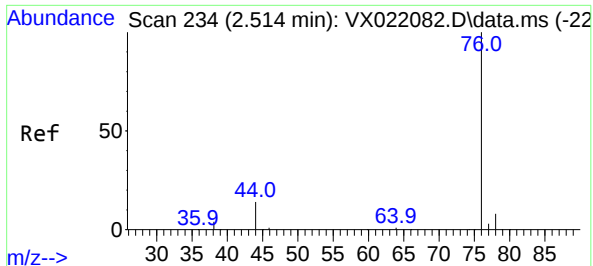
MMDadoda
5/28/2021 2:37:45 PM



#16
Acetone
Concen: 105.26 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion:	43	Resp:	65504
Ion	Ratio	Lower	Upper
43	100		
58	33.8	27.8	41.8





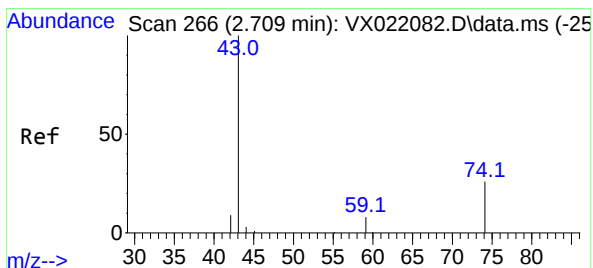
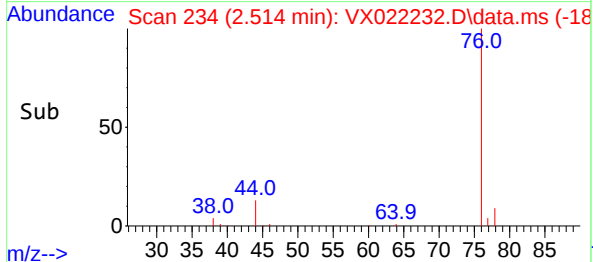
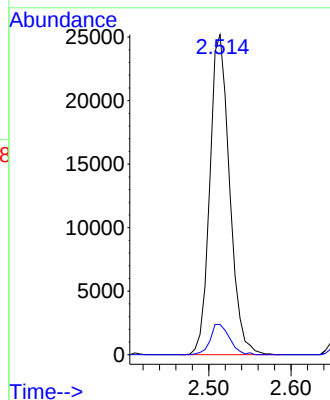
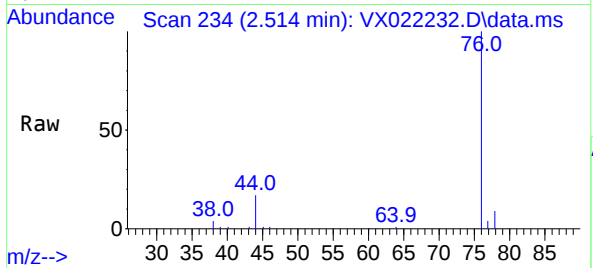
#17
Carbon Disulfide
Concen: 15.11 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 76 Resp: 42033
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

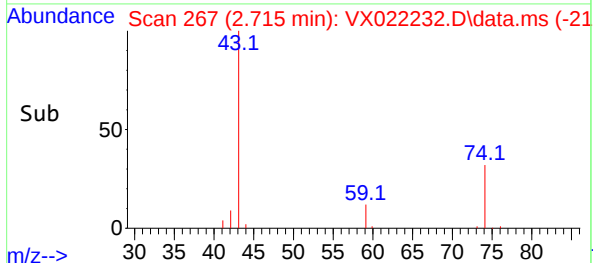
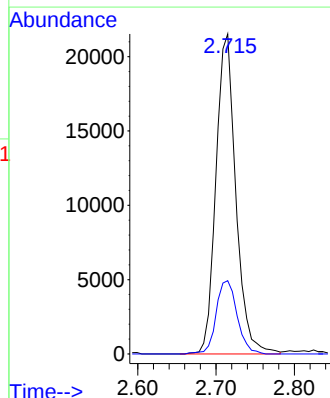
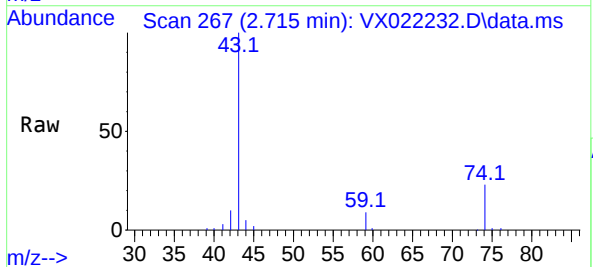
Manual Integrations
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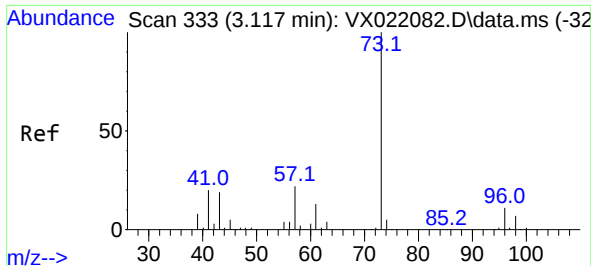
MMDadoda
5/28/2021 2:37:45 PM



#18
Methyl Acetate
Concen: 22.97 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 43 Resp: 38014
Ion Ratio Lower Upper
43 100
74 24.2 21.9 32.9





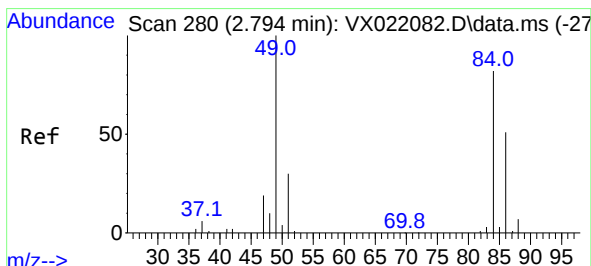
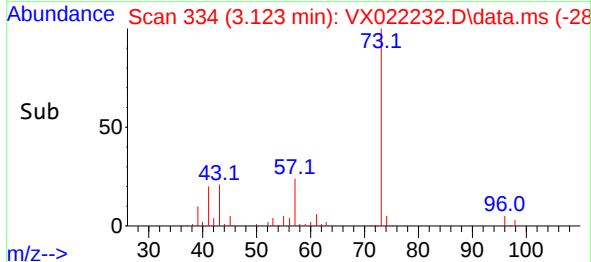
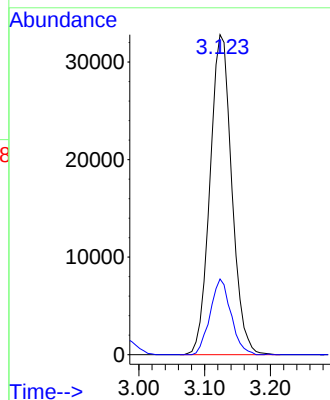
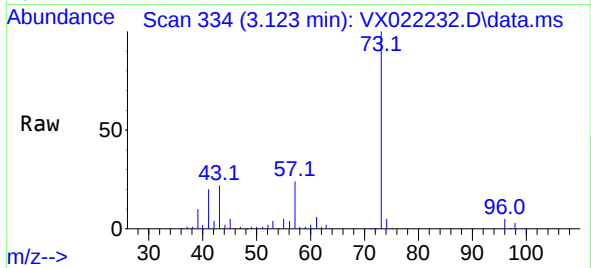
#19
Methyl tert-butyl Ether
Concen: 20.84 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 73 Resp: 75799
Ion Ratio Lower Upper
73 100
57 23.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

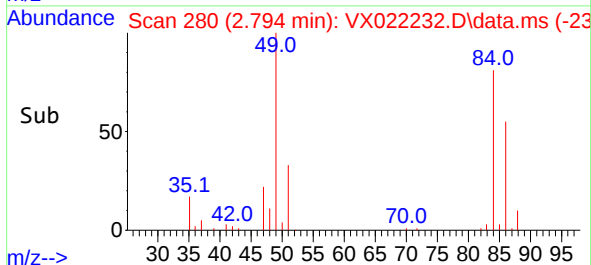
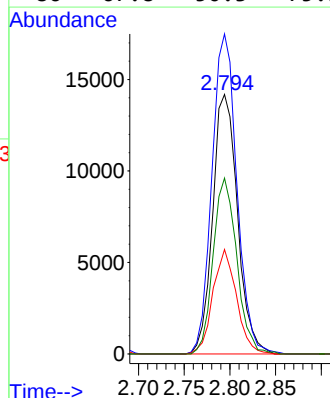
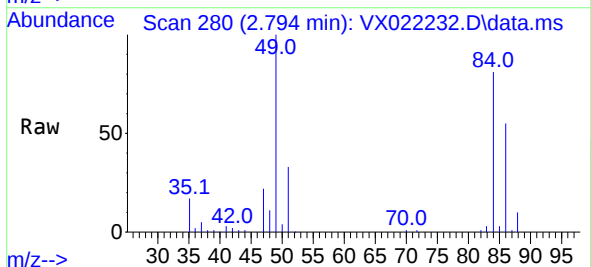
Manual Integrations
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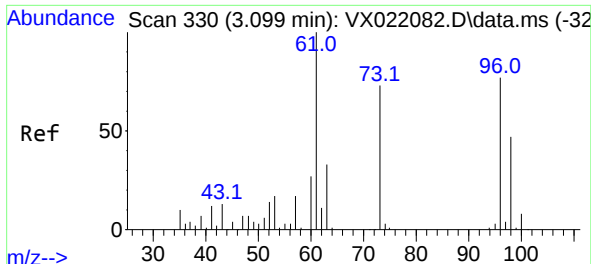
MMDadoda
5/28/2021 2:37:45 PM



#20
Methylene Chloride
Concen: 19.47 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 84 Resp: 26897
Ion Ratio Lower Upper
84 100
49 123.3 88.6 132.8
51 40.3 27.0 40.6
86 67.8 50.3 75.5





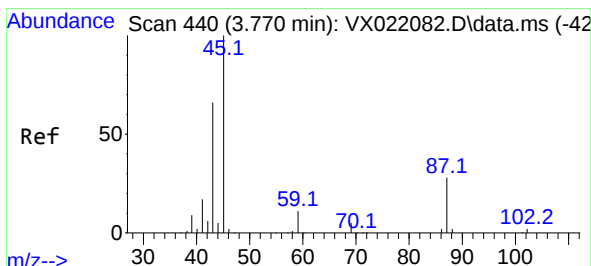
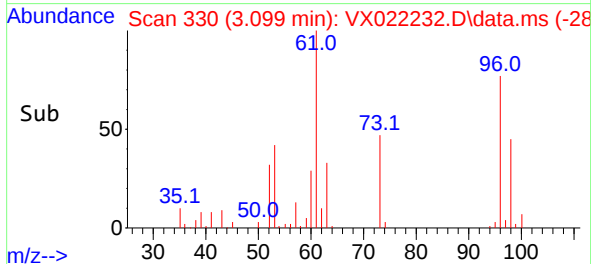
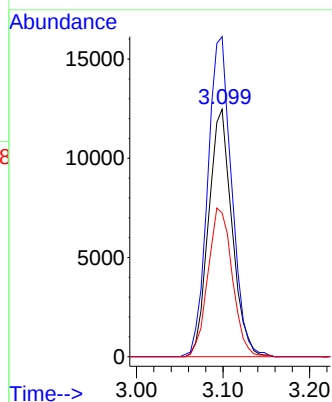
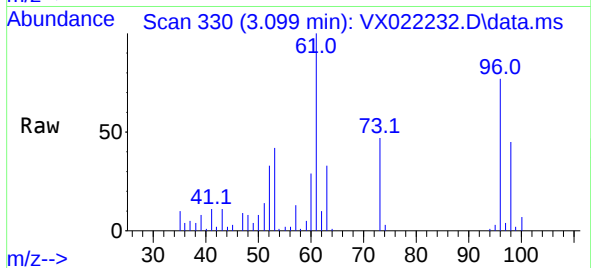
#21
trans-1,2-Dichloroethene
Concen: 20.25 ug/l
RT: 3.099 min Scan# 330
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 96 Resp: 23389
Ion Ratio Lower Upper
96 100
61 129.3 107.7 161.5
98 58.1 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

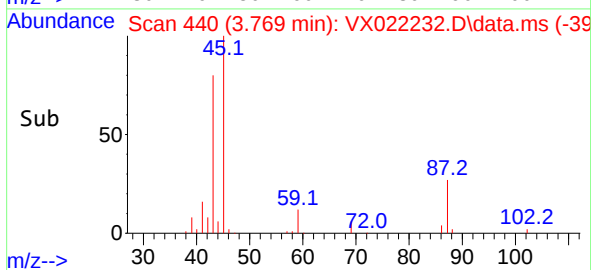
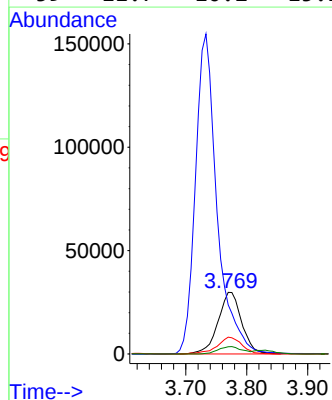
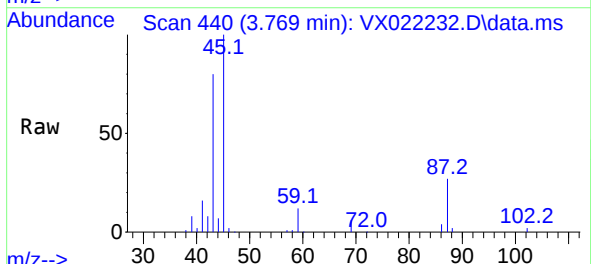
Manual Integrations
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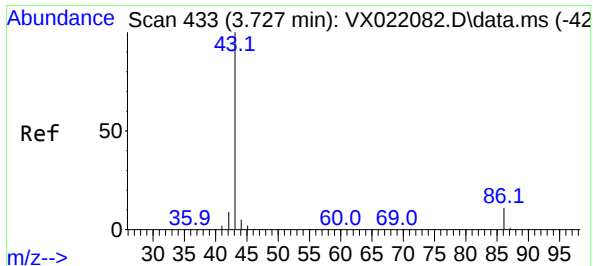
MMDadoda
5/28/2021 2:37:45 PM



#22
Diisopropyl ether
Concen: 21.36 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.001 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

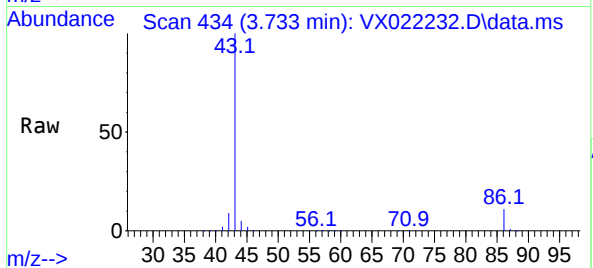
Tgt Ion: 45 Resp: 80245
Ion Ratio Lower Upper
45 100
43 78.8 58.0 87.0
87 27.3 25.4 38.0
59 11.7 10.2 15.2





#23
 Vinyl Acetate
 Concen: 105.80 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022232.D
 Acq: 27 May 2021 15:06

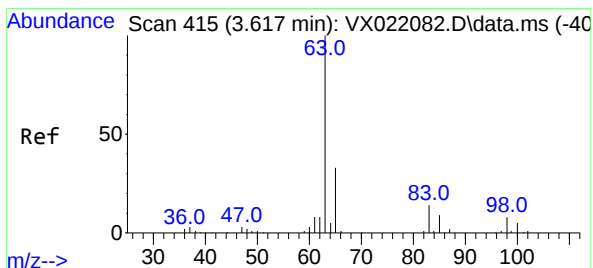
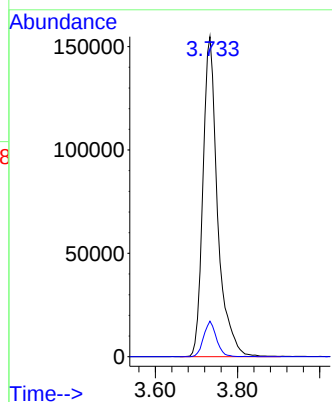
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0528WBS01



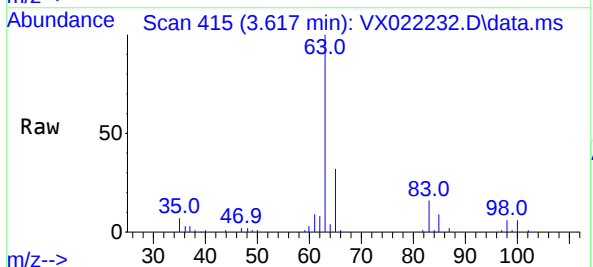
Tgt Ion: 43 Resp: 382655
 Ion Ratio Lower Upper
 43 100
 86 11.1 9.9 14.9

Manual Integrations
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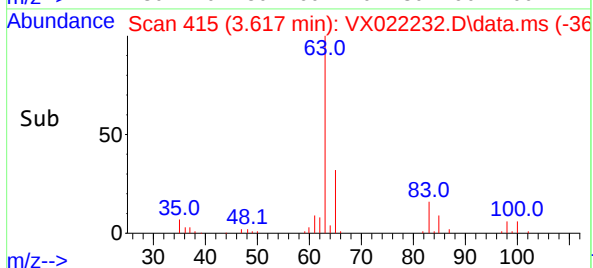
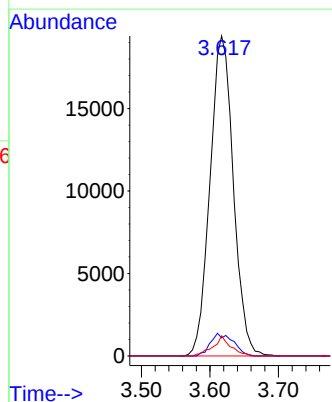
MMDadoda
 5/28/2021 2:37:45 PM

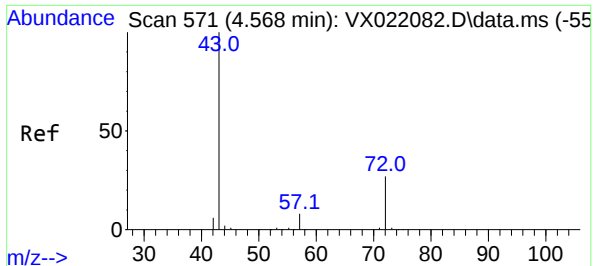


#24
 1,1-Dichloroethane
 Concen: 20.81 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022232.D
 Acq: 27 May 2021 15:06



Tgt Ion: 63 Resp: 45873
 Ion Ratio Lower Upper
 63 100
 98 5.6 3.8 11.2
 100 6.3 2.5 7.5





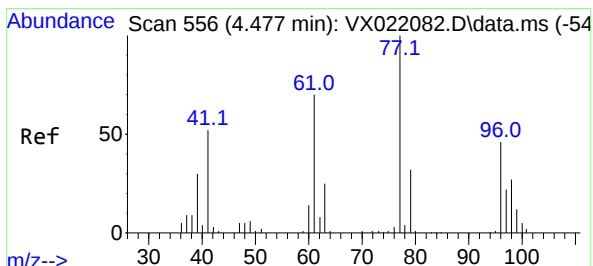
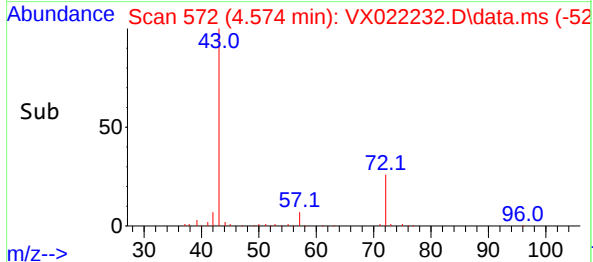
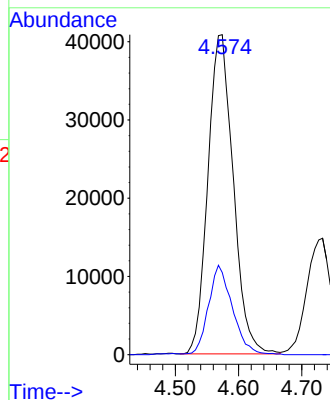
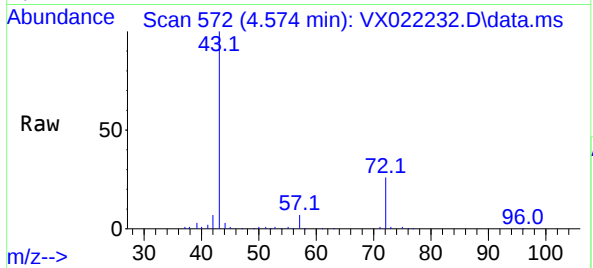
#25
2-Butanone
Concen: 112.72 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 43 Resp: 113483
Ion Ratio Lower Upper
43 100
72 25.4 23.7 35.5

Instrument :
MSVOA_X
ClientSampled :
VX0528WBS01

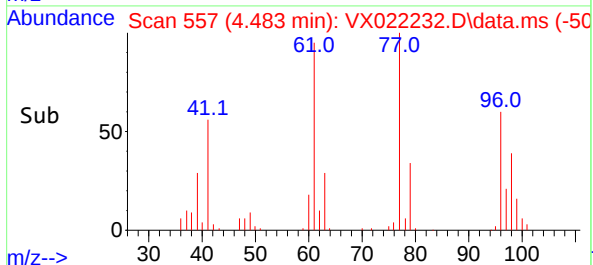
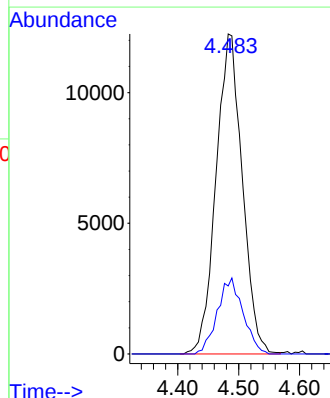
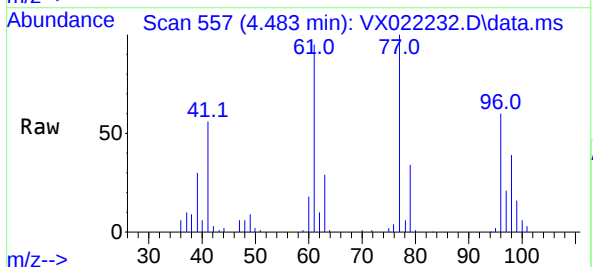
Manual Integrations
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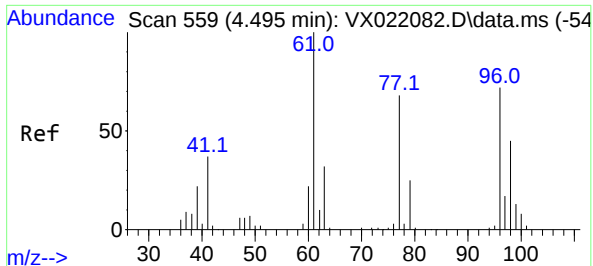
MMDadoda
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#26
2,2-Dichloropropane
Concen: 18.69 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 77 Resp: 36567
Ion Ratio Lower Upper
77 100
97 23.2 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 21.19 ug/l

RT: 4.501 min Scan# 560

Delta R.T. 0.006 min

Lab File: VX022232.D

Acq: 27 May 2021 15:06

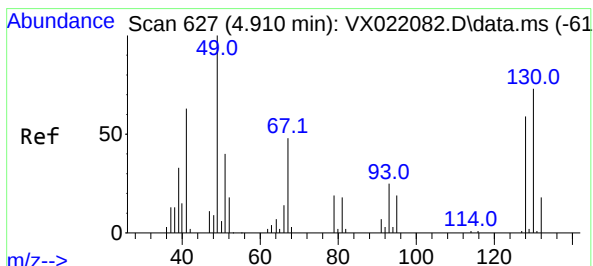
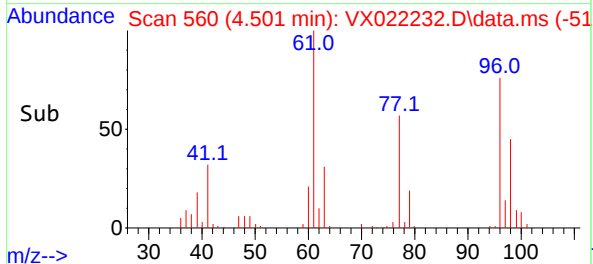
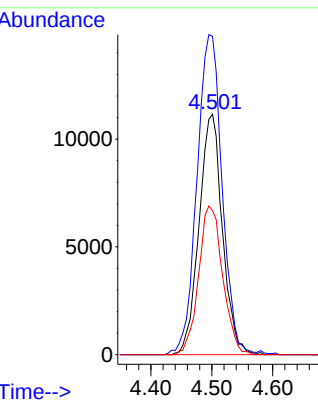
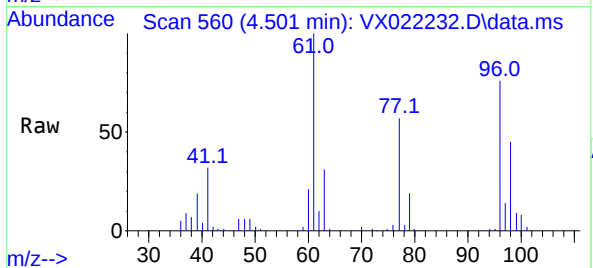
Tgt Ion: 96 Resp: 29769

Ion Ratio Lower Upper

96 100

61 142.7 0.0 285.6

98 63.5 0.0 129.6



#28

Bromochloromethane

Concen: 22.46 ug/l

RT: 4.910 min Scan# 627

Delta R.T. -0.000 min

Lab File: VX022232.D

Acq: 27 May 2021 15:06

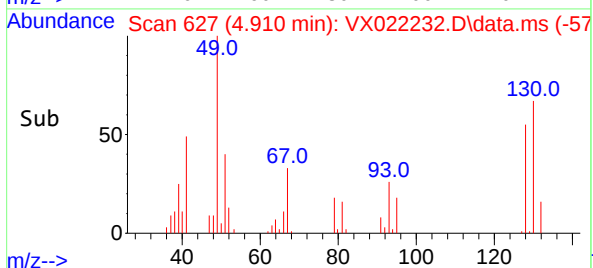
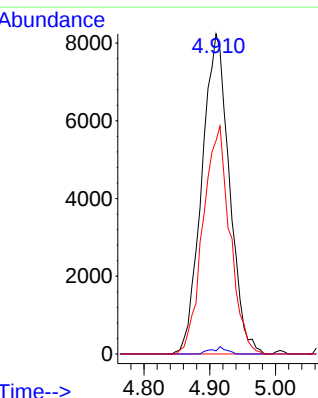
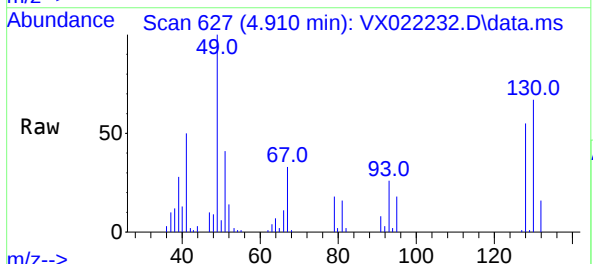
Tgt Ion: 49 Resp: 24019

Ion Ratio Lower Upper

49 100

129 1.2 0.0 4.0

130 69.4 68.2 102.2



Instrument :

MSVOA_X

ClientSampleId :

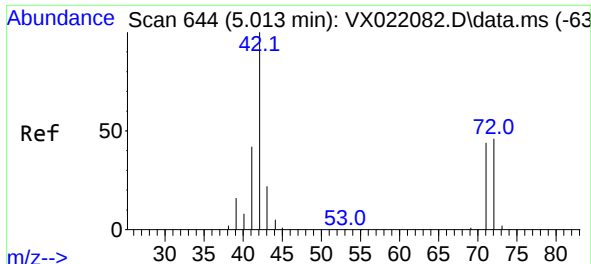
VX0528WBS01

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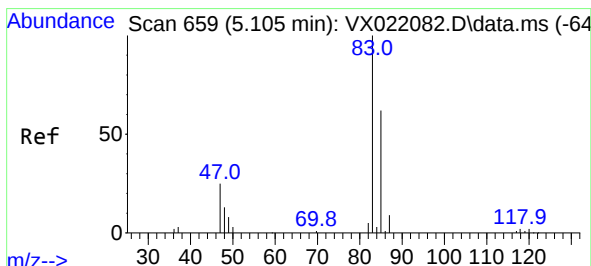
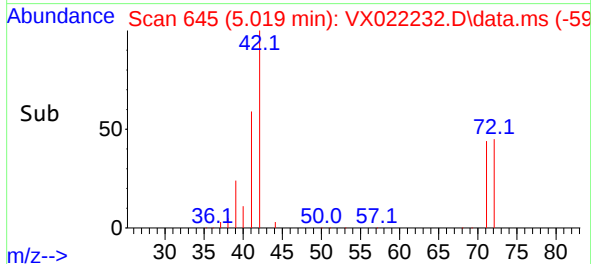
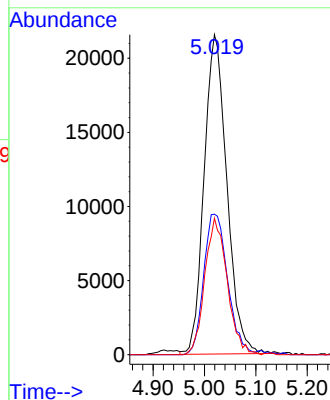
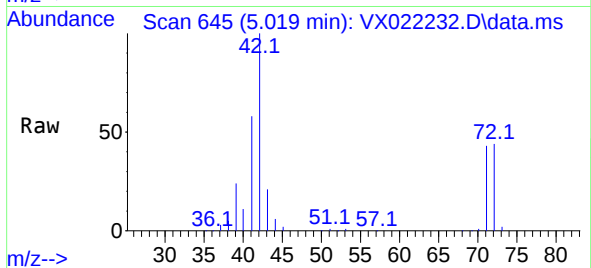
#29
Tetrahydrofuran
Concen: 110.73 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.006 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 42 Resp: 66356
Ion Ratio Lower Upper
42 100
72 46.1 41.7 62.5
71 41.9 38.4 57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

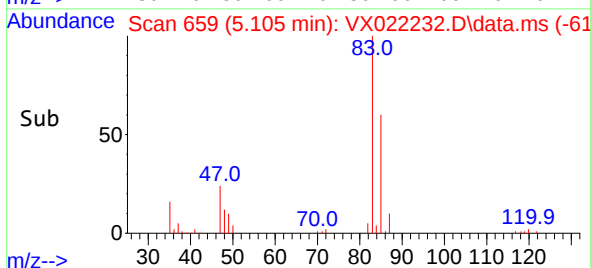
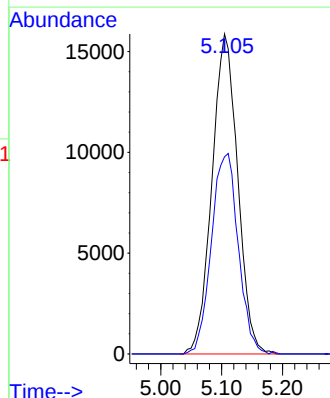
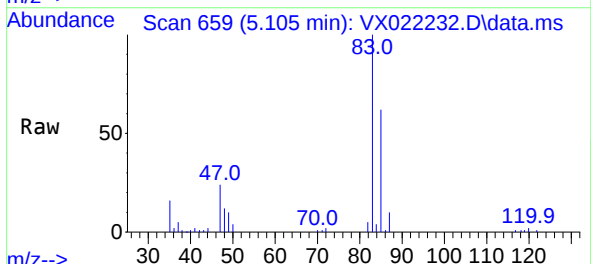
Manual Integrations
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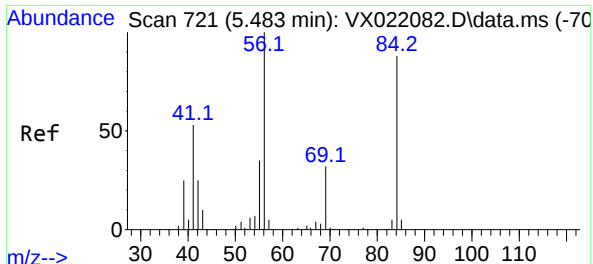
MMDadoda
5/28/2021 2:37:45 PM



#30
Chloroform
Concen: 20.46 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 83 Resp: 46593
Ion Ratio Lower Upper
83 100
85 61.6 52.0 78.0





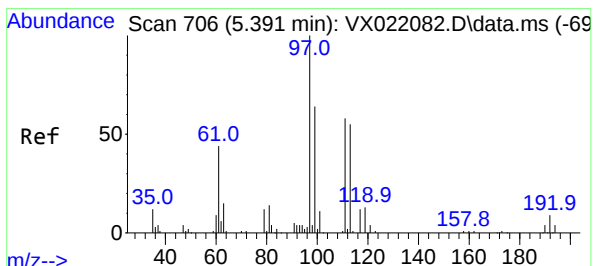
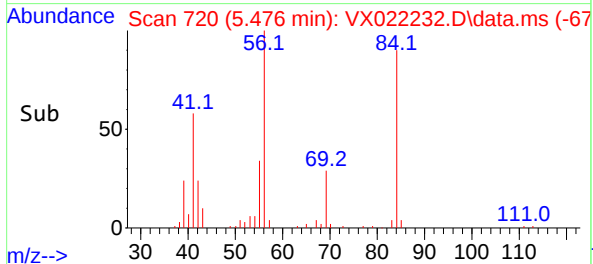
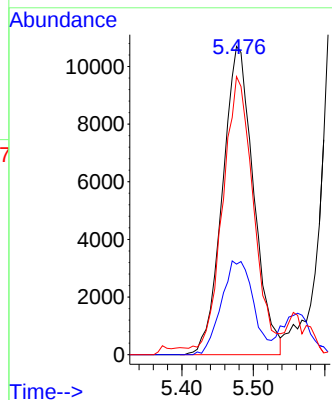
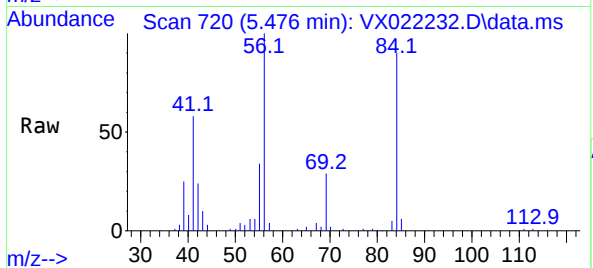
#31
Cyclohexane
Concen: 17.97 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.007 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 56 Resp: 32268
Ion Ratio Lower Upper
56 100
69 29.4 25.3 37.9
84 87.9 71.4 107.0

Instrument :
MSVOA_X
ClientSampled :
VX0528WBS01

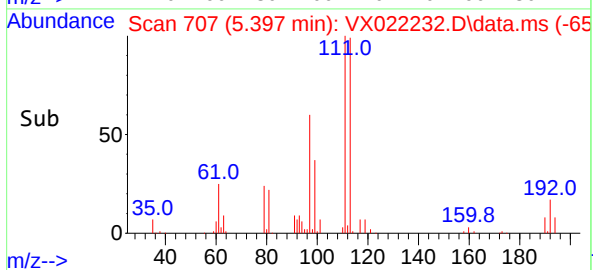
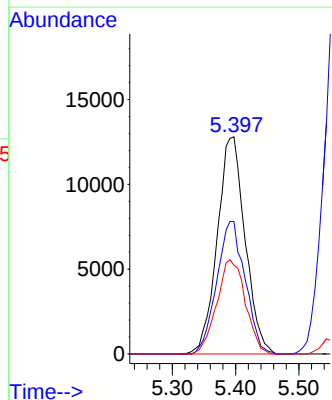
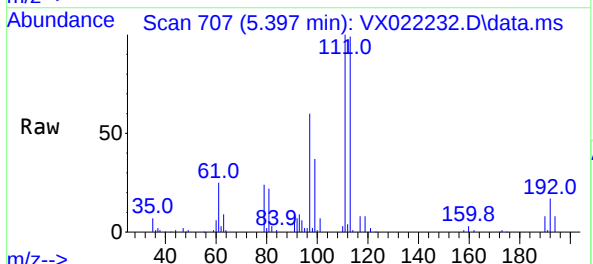
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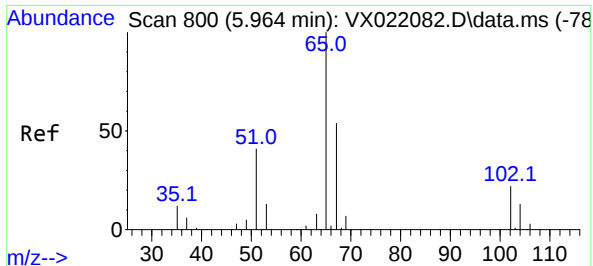
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#32
1,1,1-Trichloroethane
Concen: 20.09 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 97 Resp: 39109
Ion Ratio Lower Upper
97 100
99 62.1 51.5 77.3
61 44.6 34.2 51.4





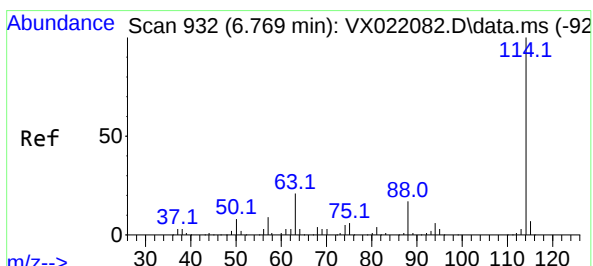
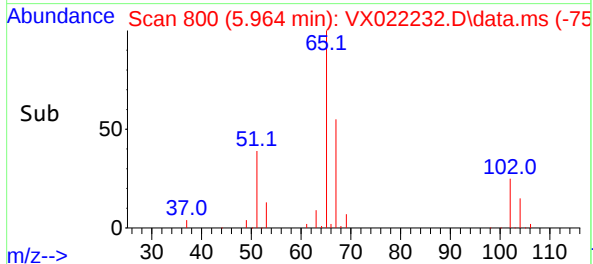
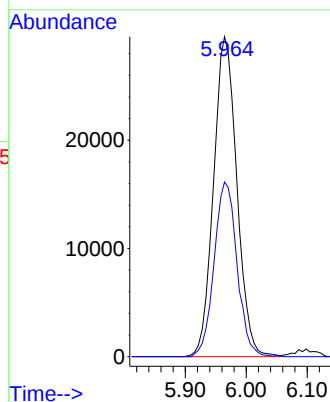
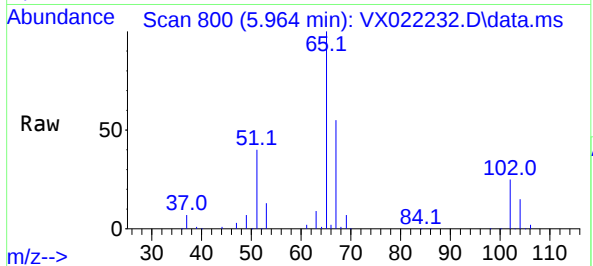
#33
1,2-Dichloroethane-d4
Concen: 54.95 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 65 Resp: 78537
Ion Ratio Lower Upper
65 100
67 53.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

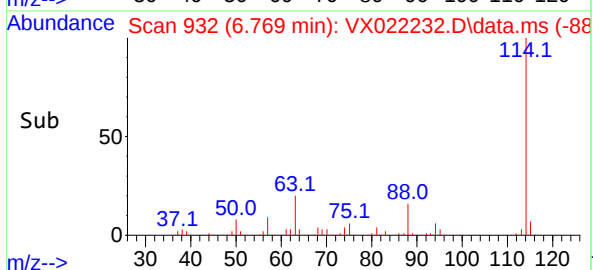
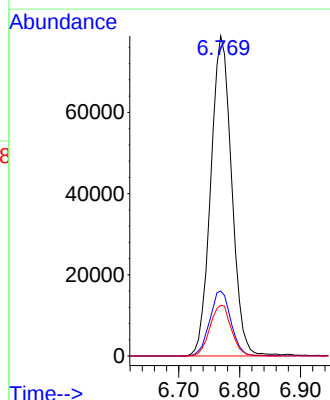
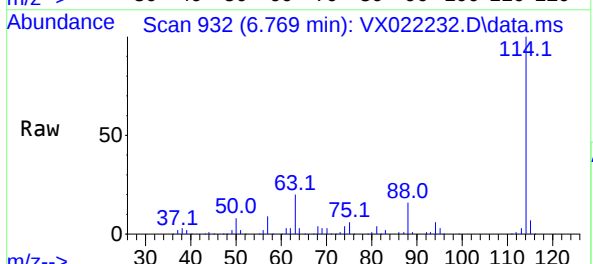
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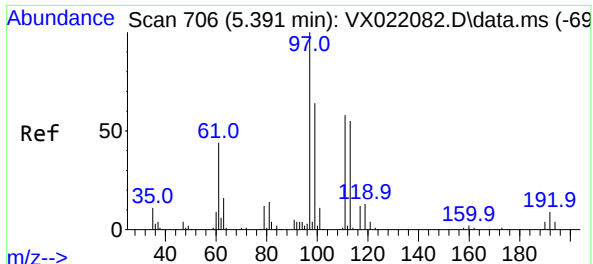
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 114 Resp: 187779
Ion Ratio Lower Upper
114 100
63 20.2 0.0 40.8
88 15.9 0.0 32.8





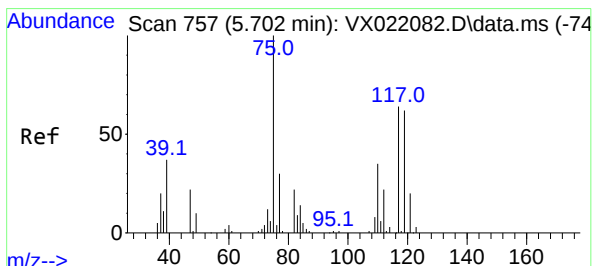
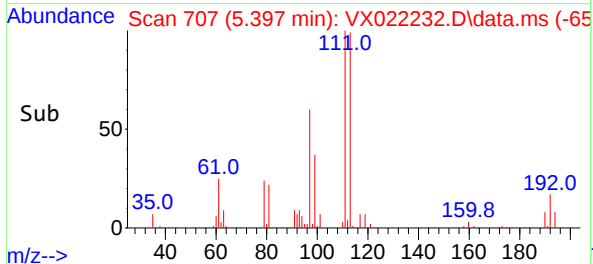
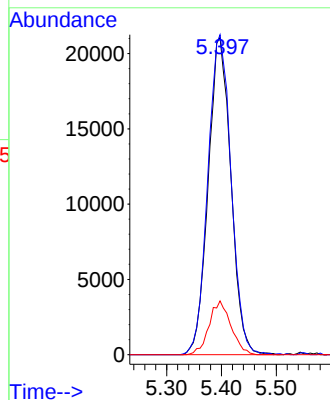
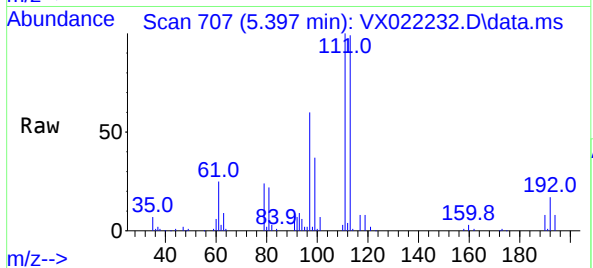
#35
Dibromofluoromethane
Concen: 50.76 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 113 Resp: 60448
Ion Ratio Lower Upper
113 100
111 103.2 81.9 122.9
192 16.4 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

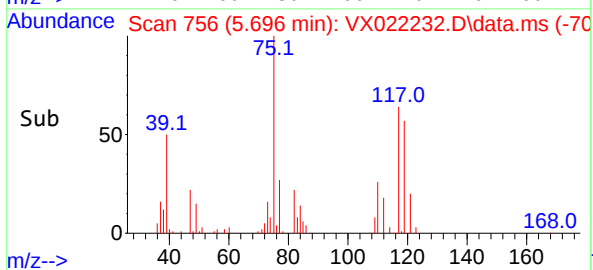
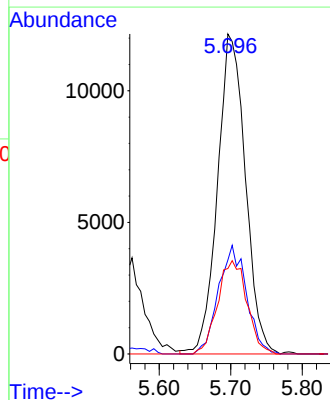
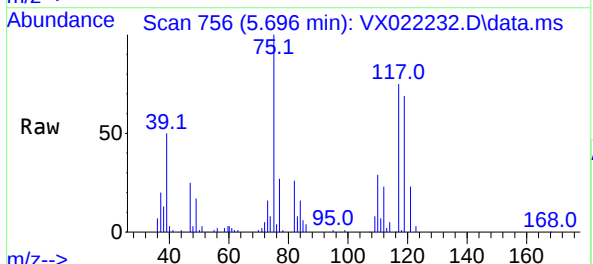
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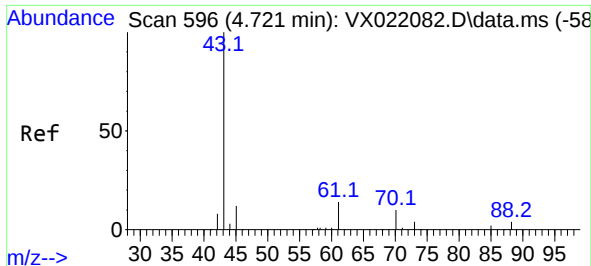
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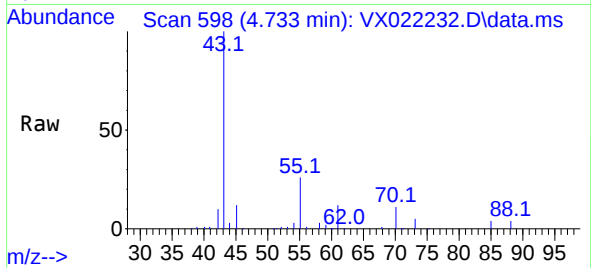
#36
1,1-Dichloropropene
Concen: 18.93 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 75 Resp: 32869
Ion Ratio Lower Upper
75 100
110 34.3 18.1 54.4
77 30.7 25.3 37.9



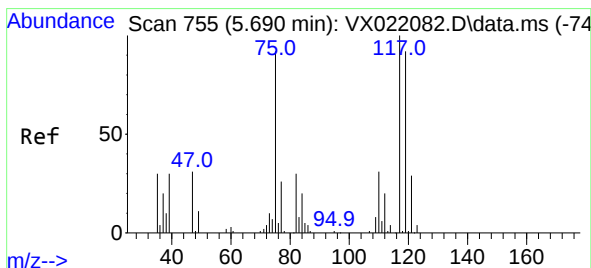
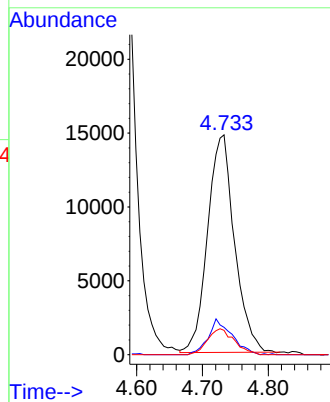
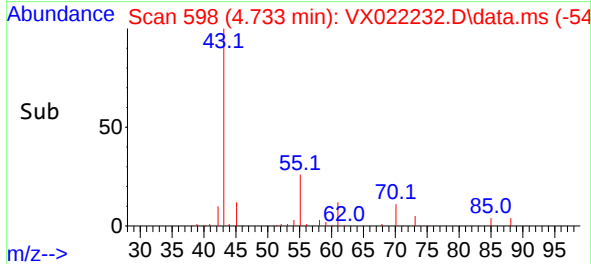


#37
Ethyl Acetate
Concen: 19.70 ug/l
RT: 4.733 min Scan# 598
Delta R.T. 0.012 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

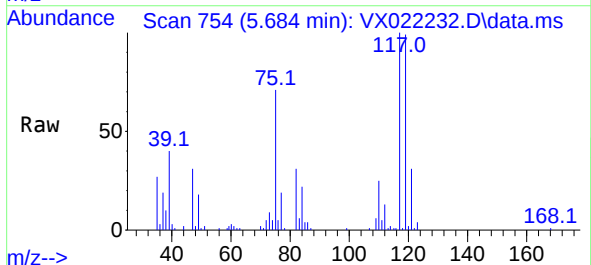


Tgt Ion: 43 Resp: 41933

Ion	Ratio	Lower	Upper
43	100		
61	14.5	12.8	19.2
70	11.8	10.5	15.7

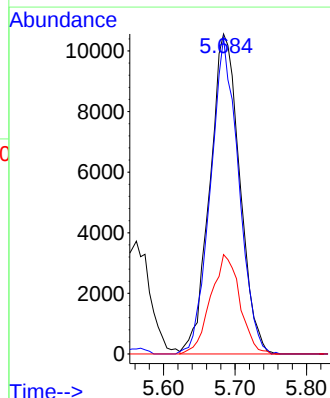
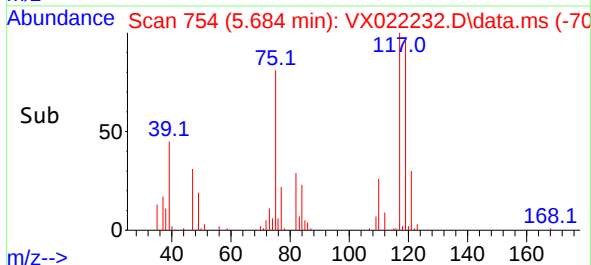


#38
Carbon Tetrachloride
Concen: 18.01 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06



Tgt Ion: 117 Resp: 30593

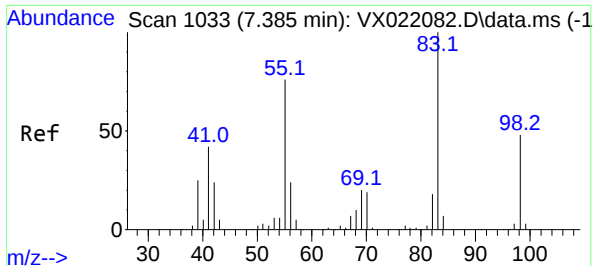
Ion	Ratio	Lower	Upper
117	100		
119	98.8	76.2	114.2
121	31.1	24.8	37.2



Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

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5/28/2021 2:37:45 PM



#39

Methylcyclohexane

Concen: 16.87 ug/l

RT: 7.391 min Scan# 1034

Delta R.T. 0.006 min

Lab File: VX022232.D

Acq: 27 May 2021 15:06

Tgt Ion:	83	Resp:	33227
Ion	Ratio	Lower	Upper
83	100		
55	72.3	58.9	88.3
98	45.0	38.1	57.1

Instrument :

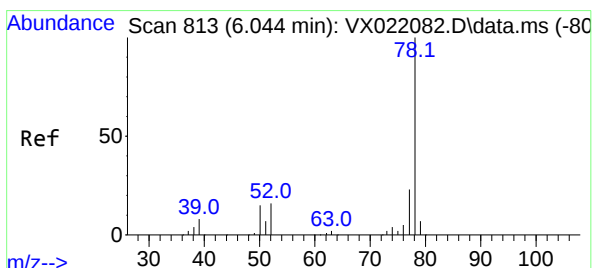
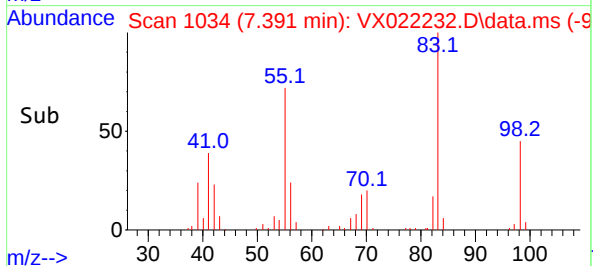
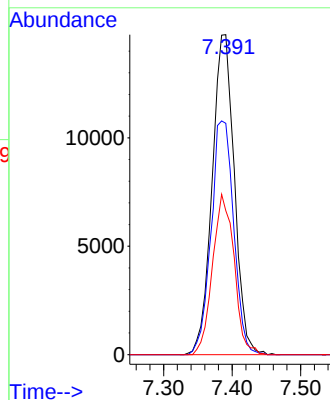
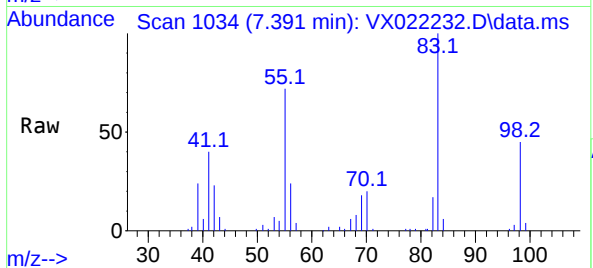
MSVOA_X

ClientSampleId :

VX0528WBS01

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#40

Benzene

Concen: 19.62 ug/l

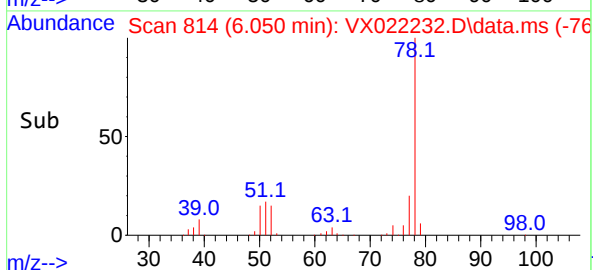
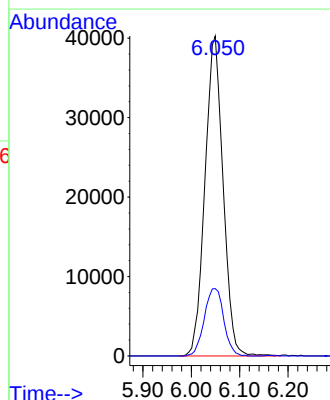
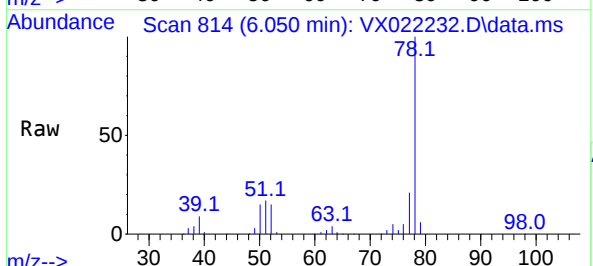
RT: 6.050 min Scan# 814

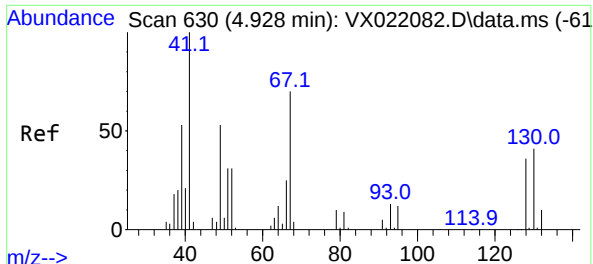
Delta R.T. 0.006 min

Lab File: VX022232.D

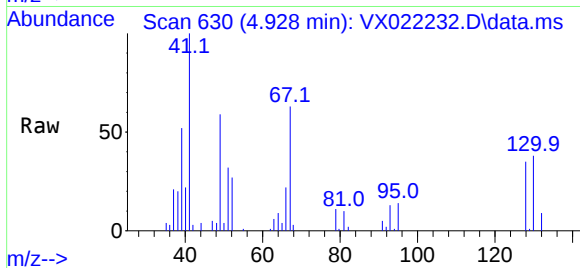
Acq: 27 May 2021 15:06

Tgt Ion:	78	Resp:	104822
Ion	Ratio	Lower	Upper
78	100		
77	21.1	18.9	28.3

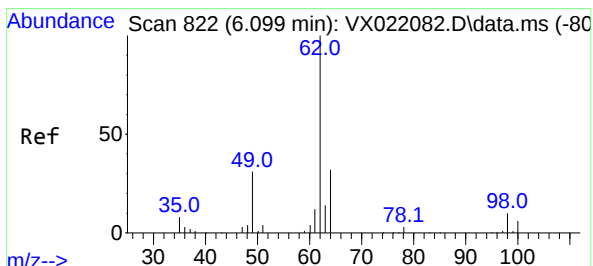
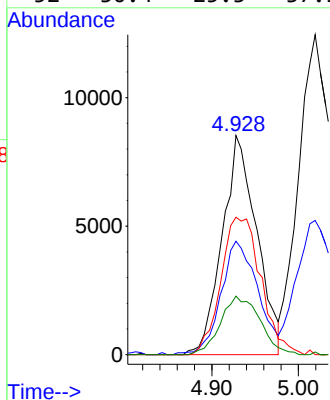
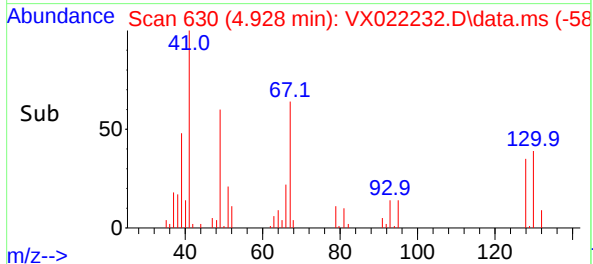




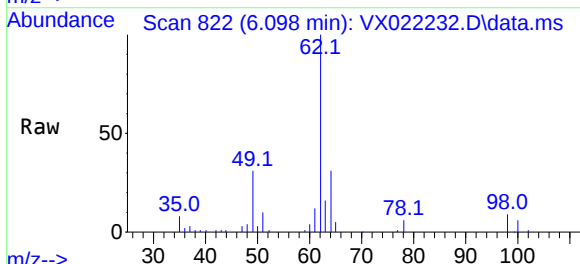
#41
Methacrylonitrile
Concen: 20.76 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06



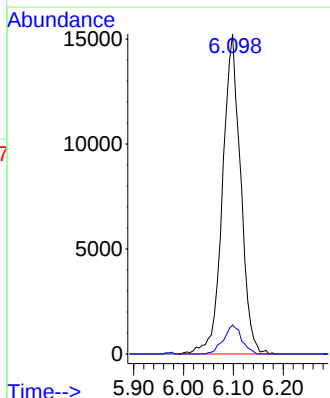
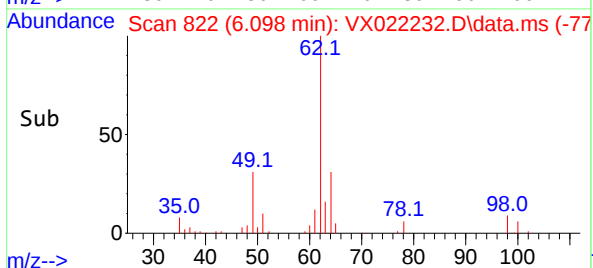
Tgt Ion:	41	Resp:	23636
Ion	Ratio	Lower	Upper
41	100		
39	55.4	42.5	63.7
67	72.4	65.0	97.6
52	30.4	25.3	37.9



#42
1,2-Dichloroethane
Concen: 20.49 ug/l
RT: 6.098 min Scan# 822
Delta R.T. -0.001 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06



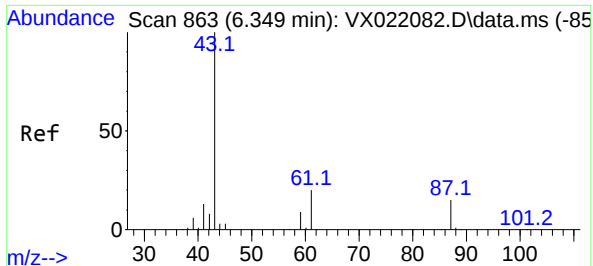
Tgt Ion:	62	Resp:	38357
Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

Manual Integrations
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5/28/2021 2:37:45 PM



#43
Isopropyl Acetate
Concen: 20.48 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.005 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

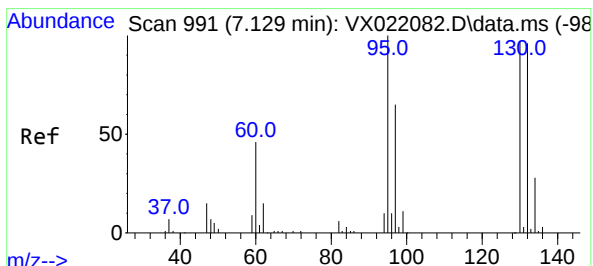
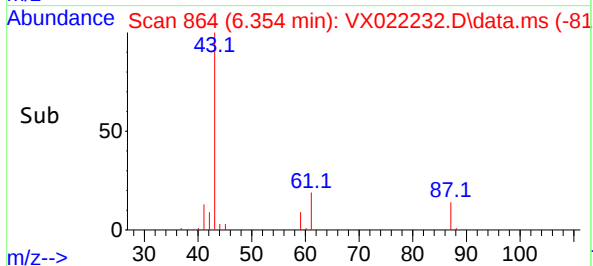
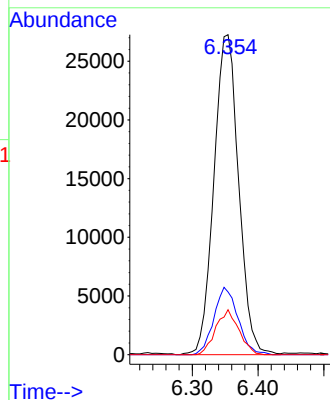
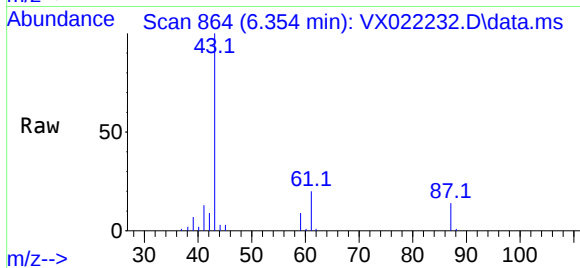
Tgt Ion: 43 Resp: 71311

Ion	Ratio	Lower	Upper
43	100		
61	20.5	18.2	27.4
87	13.1	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

Manual Integrations
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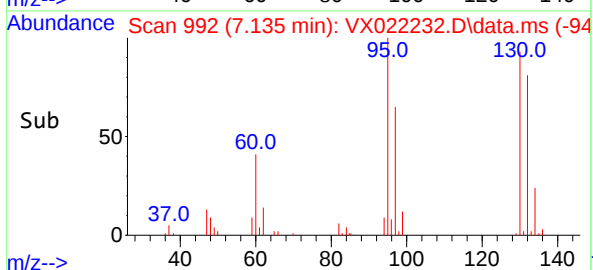
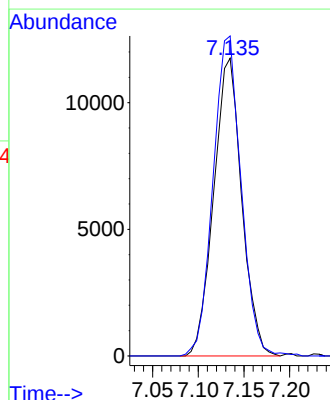
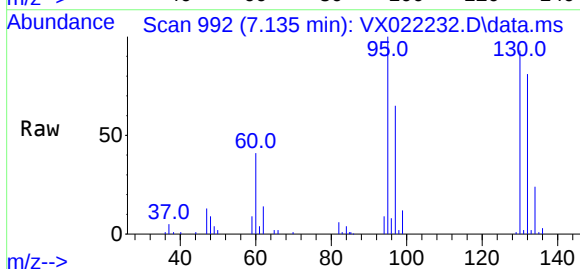
MMDadoda
5/28/2021 2:37:45 PM

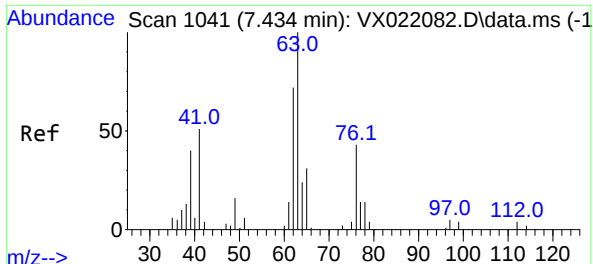


#44
Trichloroethene
Concen: 18.88 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 130 Resp: 25061

Ion	Ratio	Lower	Upper
130	100		
95	107.5	0.0	198.0





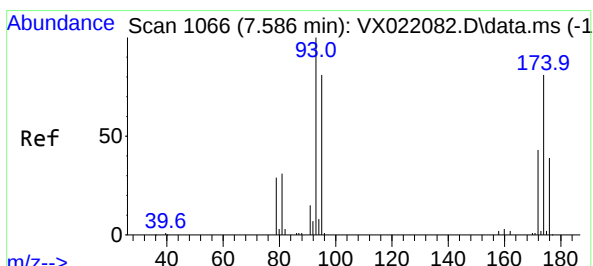
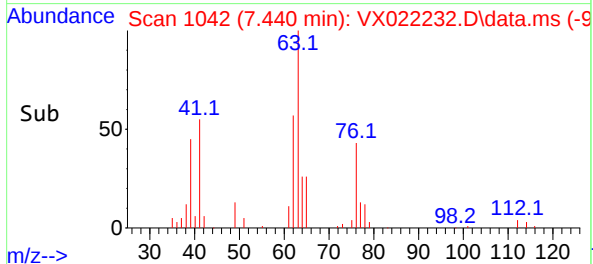
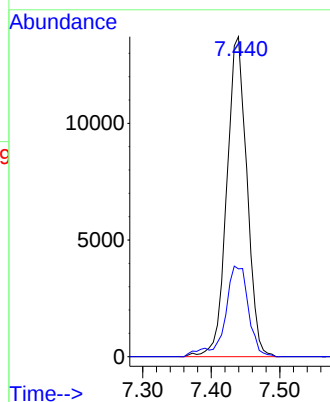
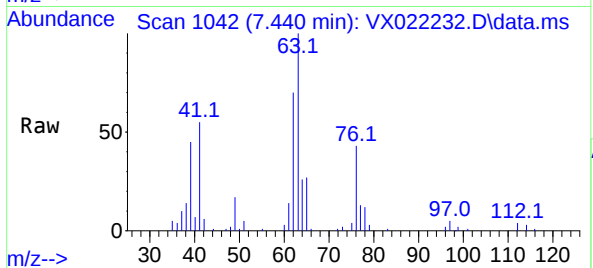
#45
1,2-Dichloropropane
Concen: 20.49 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 63 Resp: 27919
Ion Ratio Lower Upper
63 100
65 27.5 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
VX0528WBS01

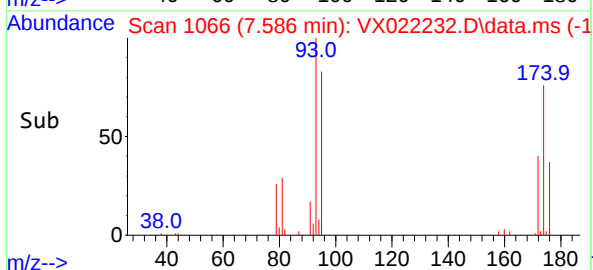
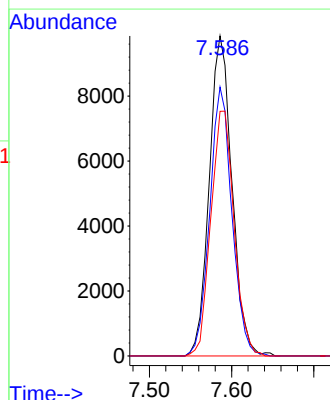
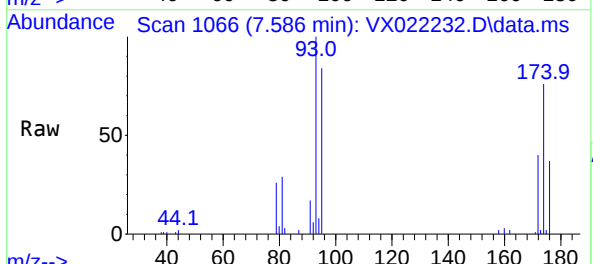
Manual Integrations
APPROVED

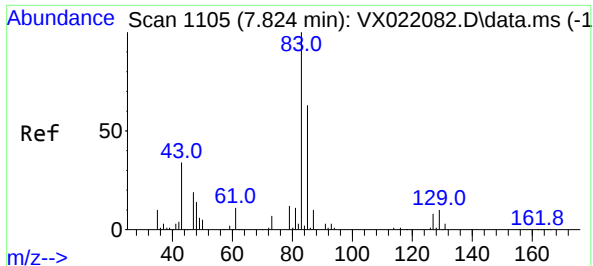
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5/28/2021 2:37:45 PM



#46
Dibromomethane
Concen: 20.48 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 93 Resp: 18940
Ion Ratio Lower Upper
93 100
95 82.2 66.8 100.2
174 78.2 83.1 124.7#





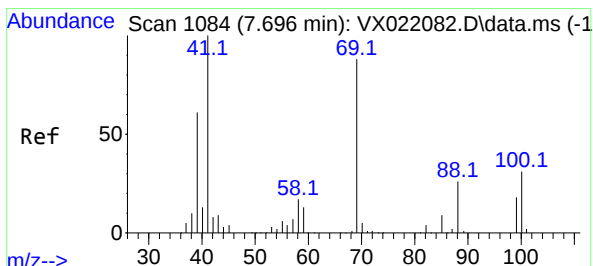
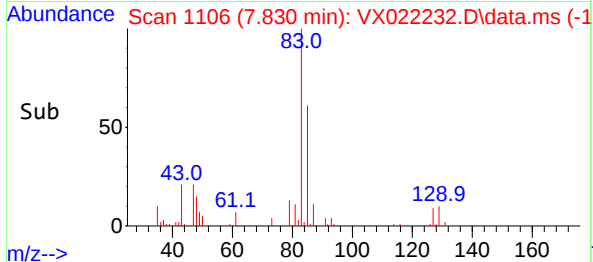
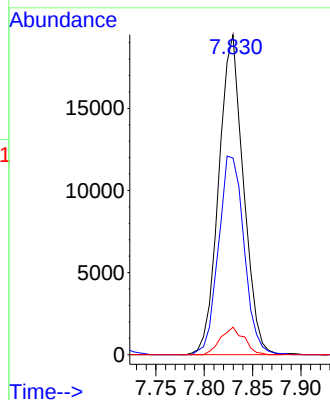
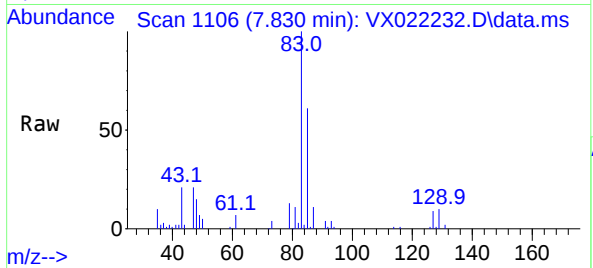
#47
Bromodichloromethane
Concen: 18.63 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 83 Resp: 34474
Ion Ratio Lower Upper
83 100
85 61.5 51.4 77.0
127 8.6 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

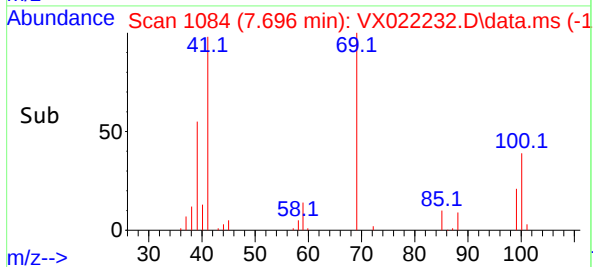
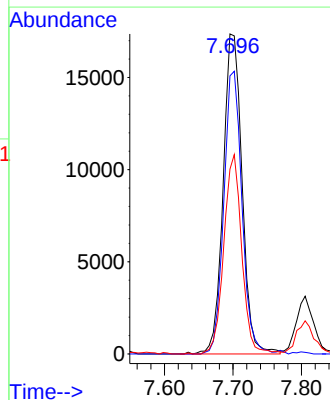
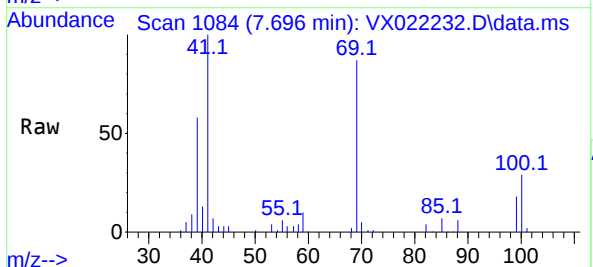
Manual Integrations
APPROVED

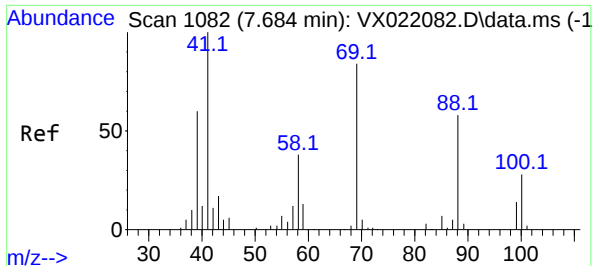
MMDadoda
5/28/2021 2:37:45 PM



#48
Methyl methacrylate
Concen: 20.70 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 41 Resp: 33217
Ion Ratio Lower Upper
41 100
69 84.6 76.0 114.0
39 59.1 44.6 67.0





#49

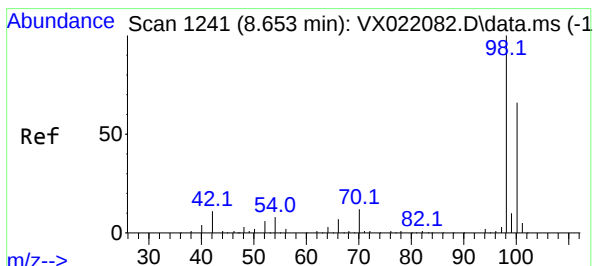
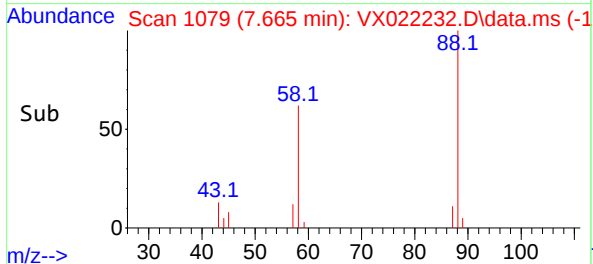
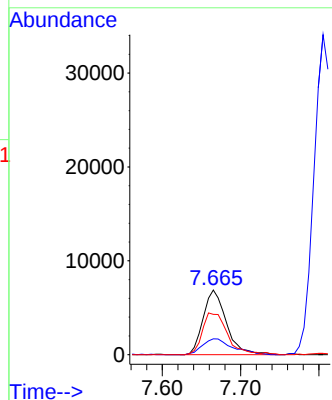
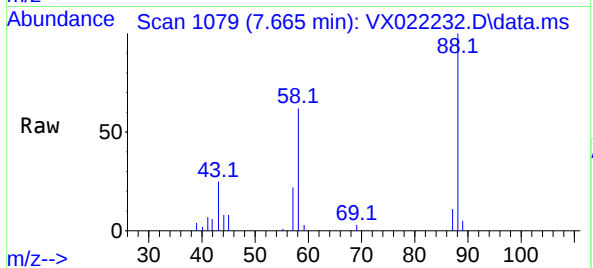
1,4-Dioxane
Concen: 451.99 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.019 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 88 Resp: 14120
Ion Ratio Lower Upper
88 100
43 32.1 23.2 34.8
58 70.4 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

Manual Integrations
APPROVED

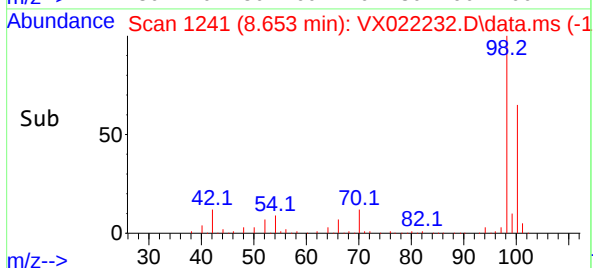
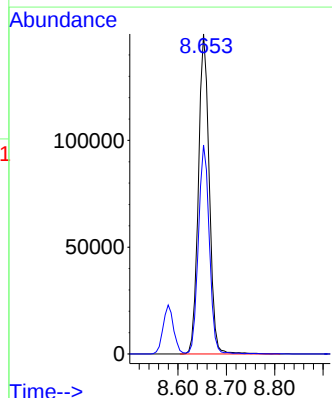
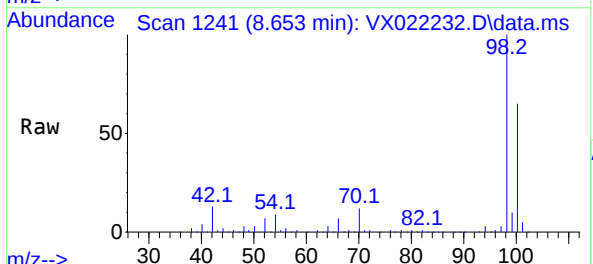
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5/28/2021 2:37:45 PM

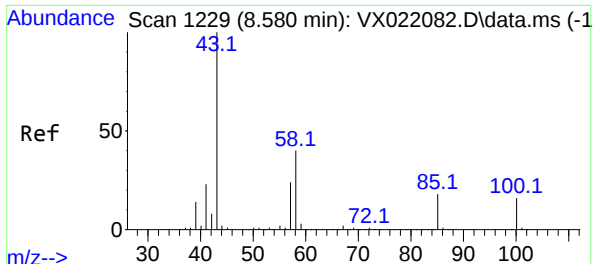


#50

Toluene-d8
Concen: 50.63 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 98 Resp: 232256
Ion Ratio Lower Upper
98 100
100 65.6 51.9 77.9





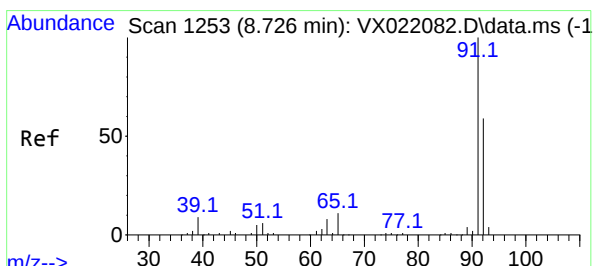
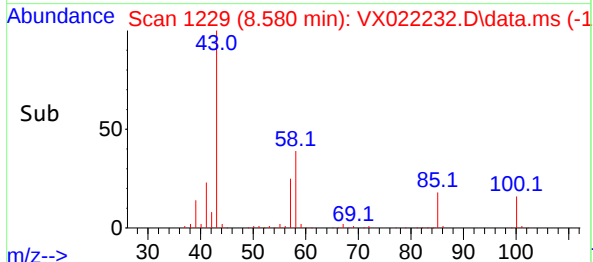
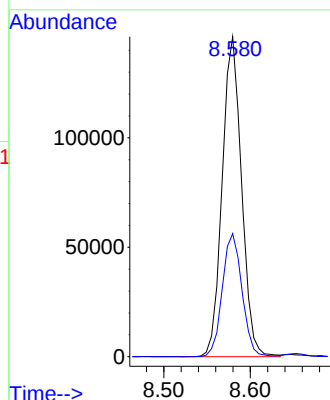
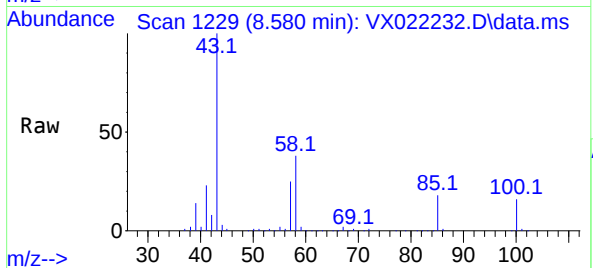
#51
4-Methyl-2-Pentanone
Concen: 108.78 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 43 Resp: 226862
Ion Ratio Lower Upper
43 100
58 39.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VX0528WBS01

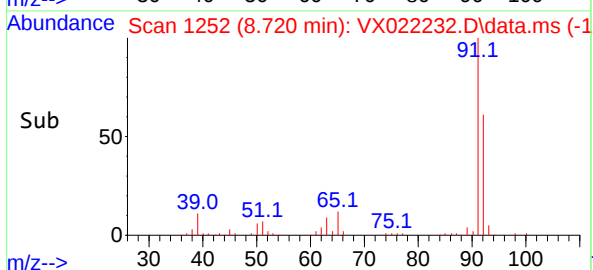
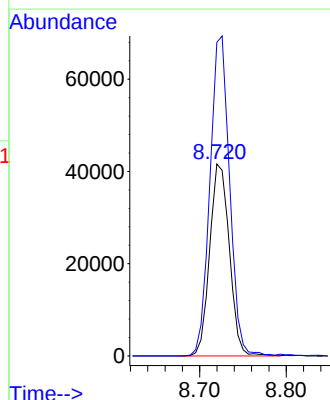
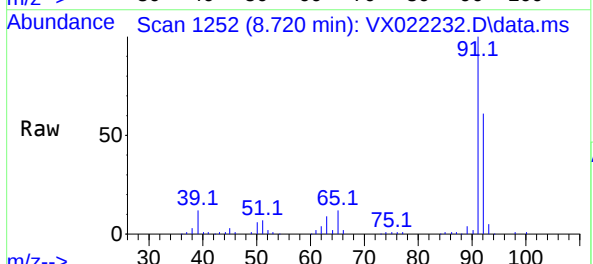
Manual Integrations
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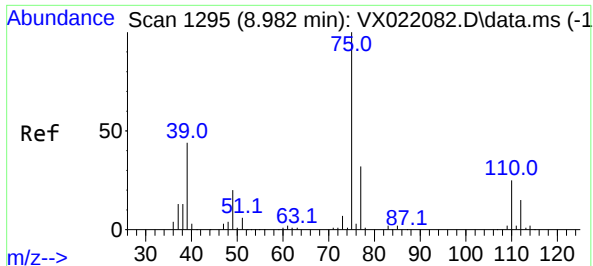
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5/28/2021 2:37:45 PM



#52
Toluene
Concen: 19.37 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 92 Resp: 65552
Ion Ratio Lower Upper
92 100
91 167.0 137.1 205.7





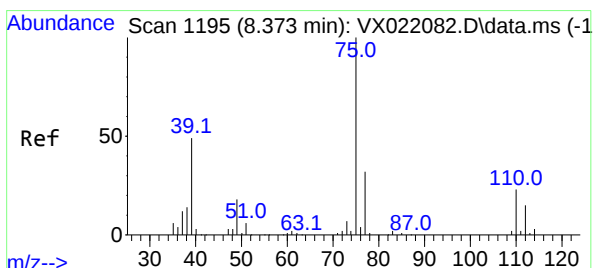
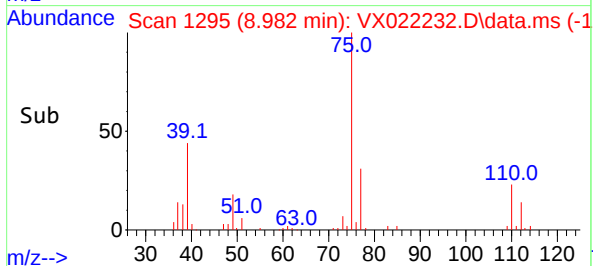
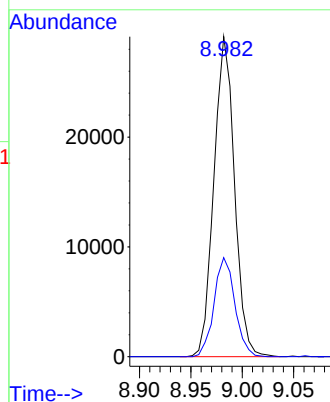
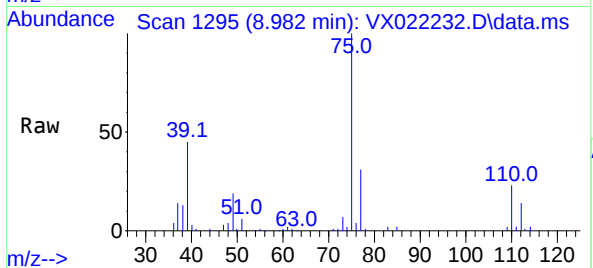
#53
t-1,3-Dichloropropene
Concen: 19.02 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 75 Resp: 40628
Ion Ratio Lower Upper
75 100
77 31.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampled :
VX0528WBS01

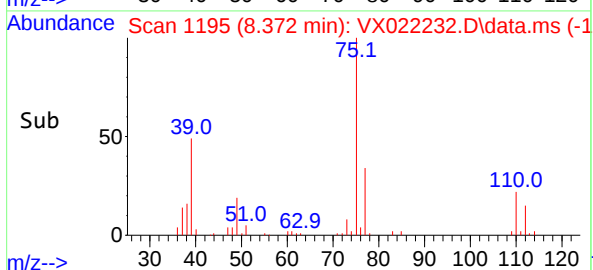
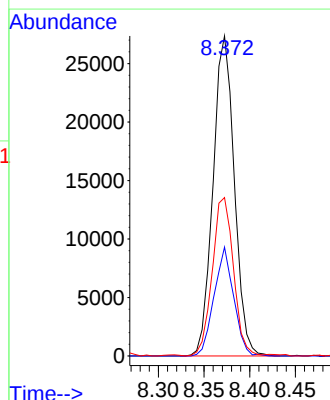
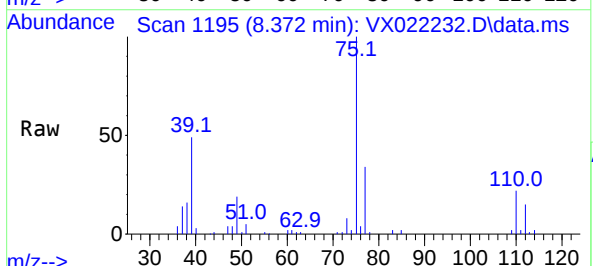
Manual Integrations
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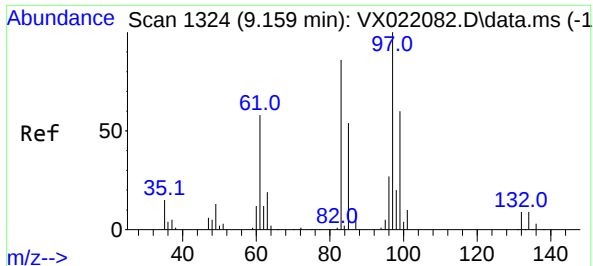
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#54
cis-1,3-Dichloropropene
Concen: 19.33 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 75 Resp: 44393
Ion Ratio Lower Upper
75 100
77 34.0 25.7 38.5
39 49.3 35.1 52.7





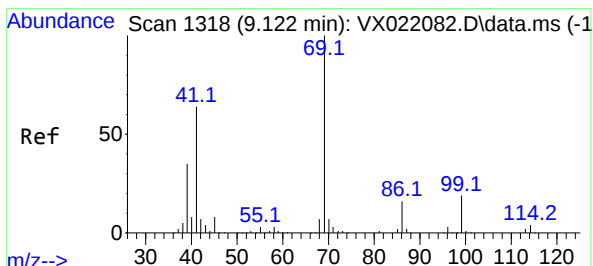
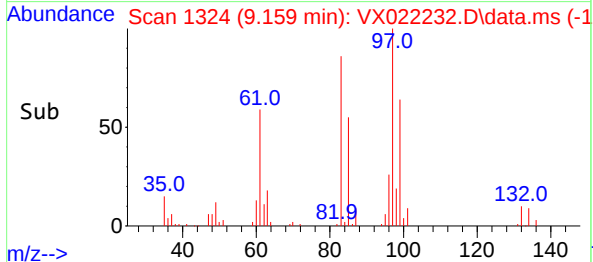
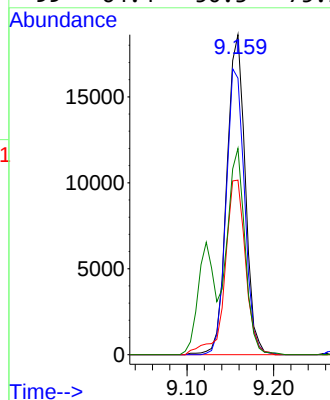
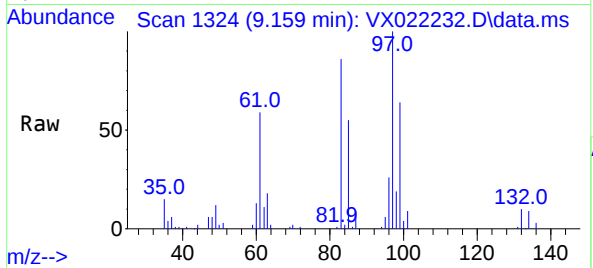
#55
1,1,2-Trichloroethane
Concen: 20.02 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion:	97	Resp:	27498
Ion	Ratio	Lower	Upper
97	100		
83	86.4	69.3	103.9
85	54.5	44.3	66.5
99	64.4	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

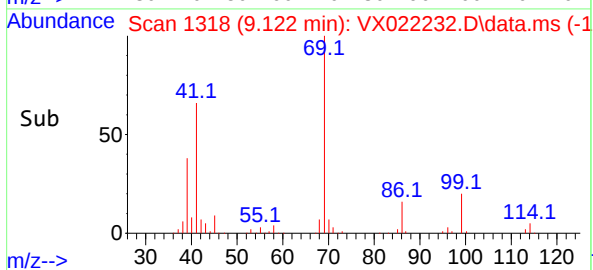
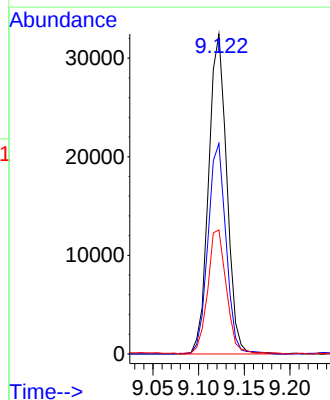
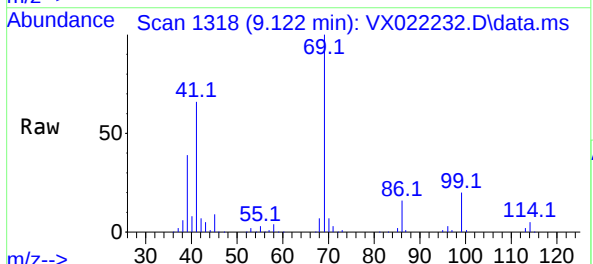
Manual Integrations
APPROVED

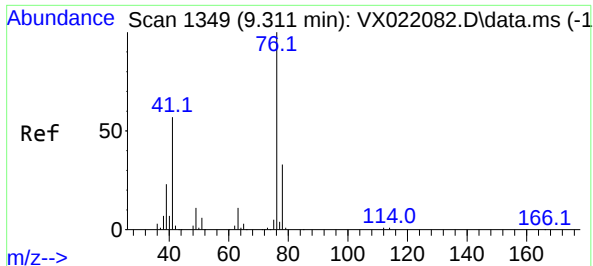
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#56
Ethyl methacrylate
Concen: 20.18 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion:	69	Resp:	44796
Ion	Ratio	Lower	Upper
69	100		
41	65.3	46.8	70.2
39	40.3	24.7	37.1





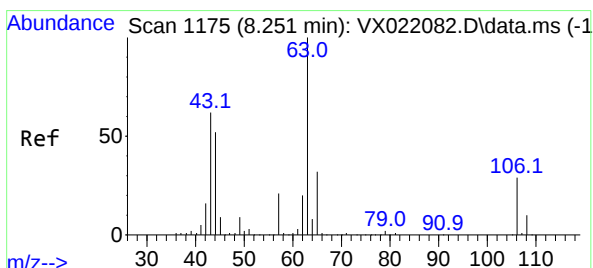
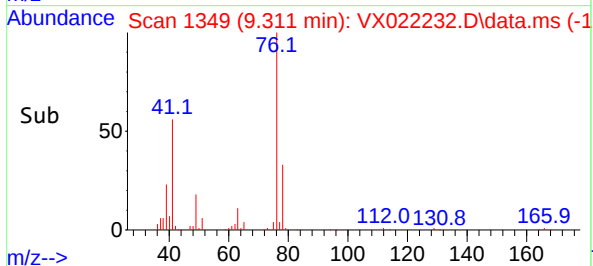
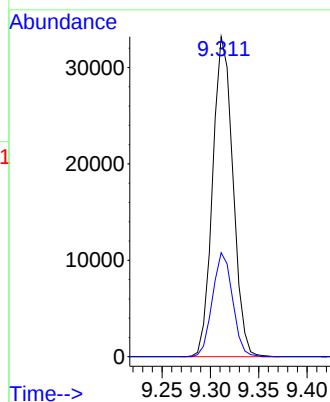
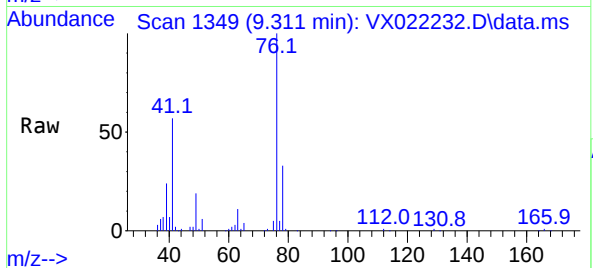
#57
1,3-Dichloropropane
Concen: 20.61 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 76 Resp: 48333
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

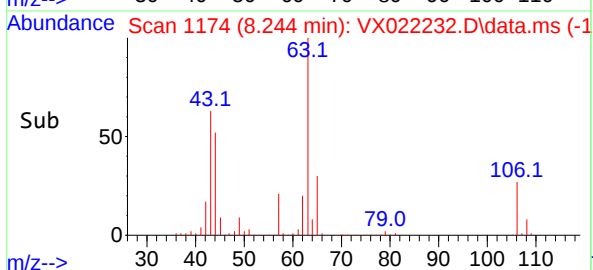
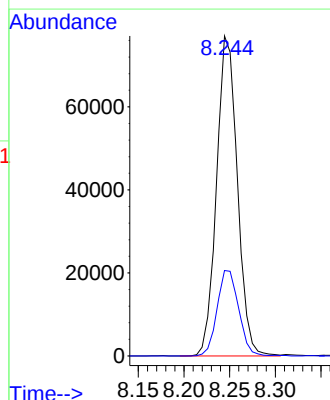
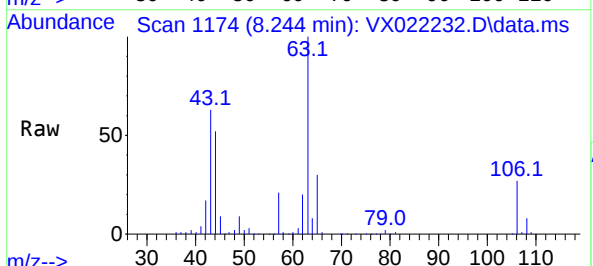
Manual Integrations
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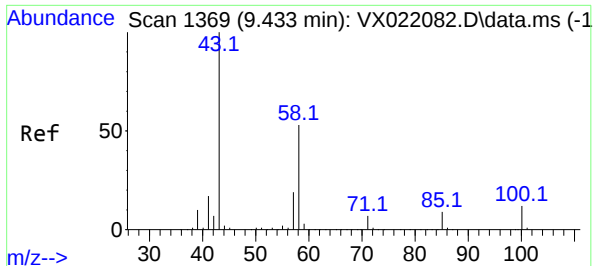
MMDadoda
5/28/2021 2:37:45 PM



#58
2-Chloroethyl Vinyl ether
Concen: 101.73 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 63 Resp: 122139
Ion Ratio Lower Upper
63 100
106 27.7 23.5 35.3





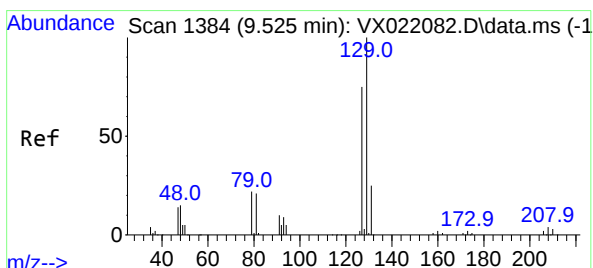
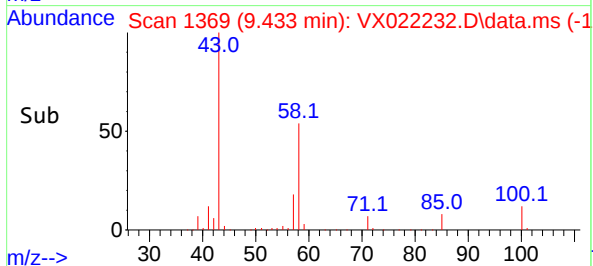
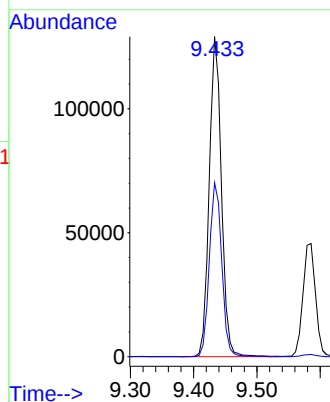
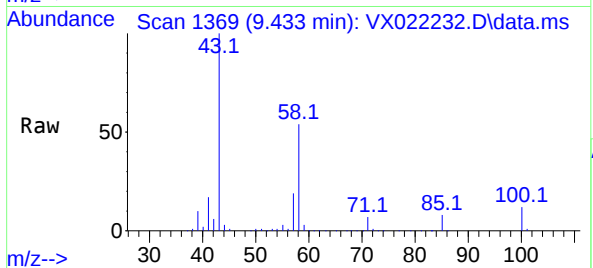
#59
2-Hexanone
Concen: 110.16 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 43 Resp: 172788
Ion Ratio Lower Upper
43 100
58 55.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

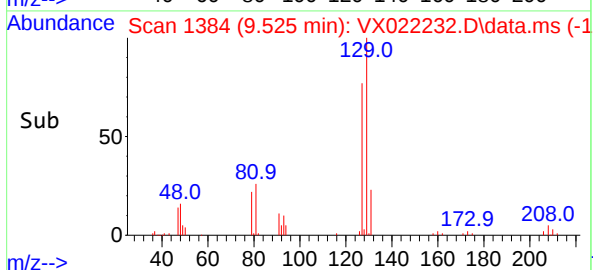
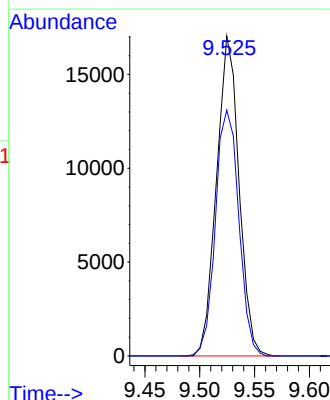
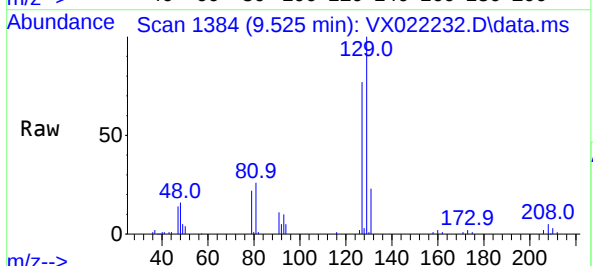
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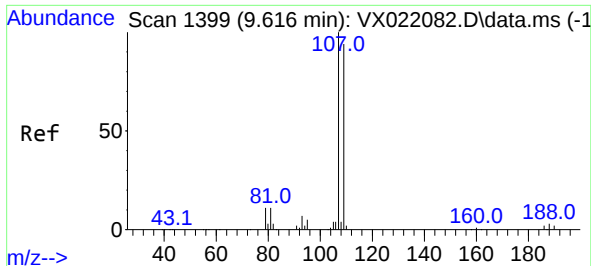
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5/28/2021 2:37:45 PM



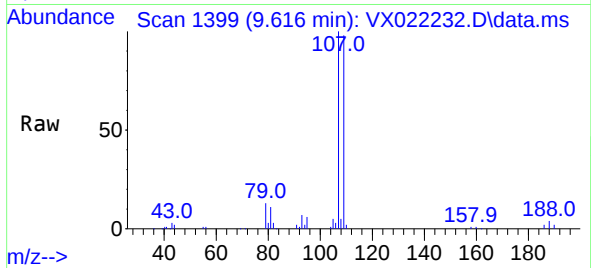
#60
Dibromochloromethane
Concen: 18.23 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 129 Resp: 24364
Ion Ratio Lower Upper
129 100
127 79.8 38.4 115.2

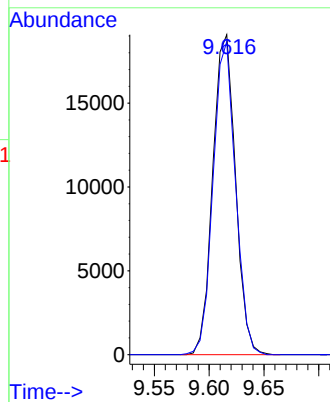
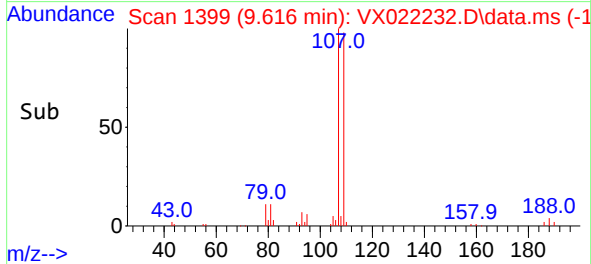




#61
1,2-Dibromoethane
Concen: 20.07 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06



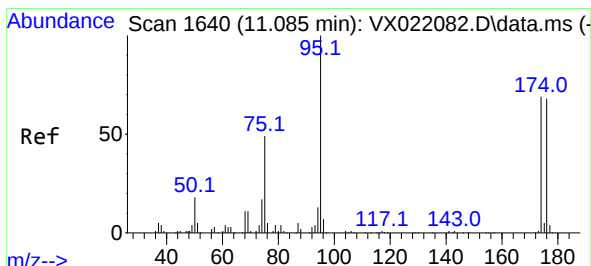
Tgt Ion:107 Resp: 27451
Ion Ratio Lower Upper
107 100
109 96.3 75.8 113.6



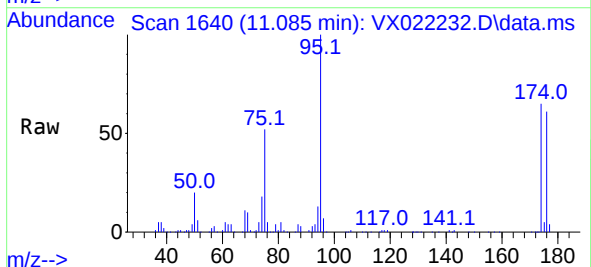
Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

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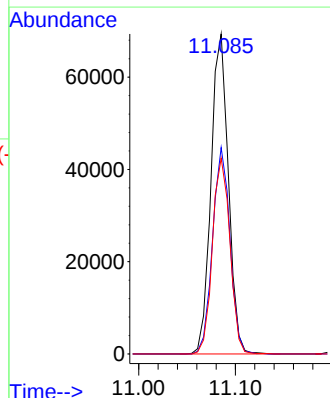
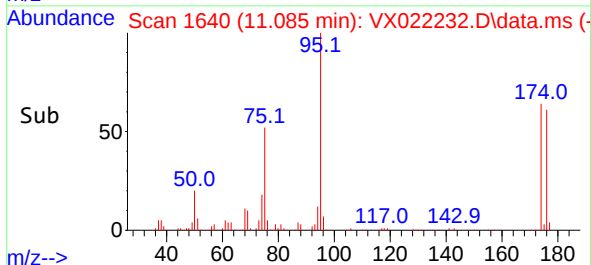
MMDadoda
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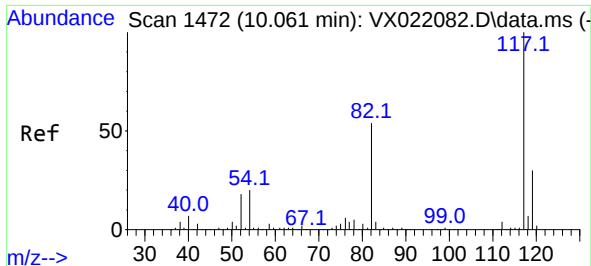


#62
4-Bromofluorobenzene
Concen: 51.10 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

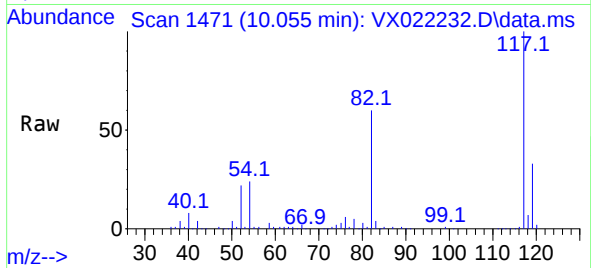


Tgt Ion: 95 Resp: 86638
Ion Ratio Lower Upper
95 100
174 64.5 0.0 154.6
176 61.5 0.0 155.8

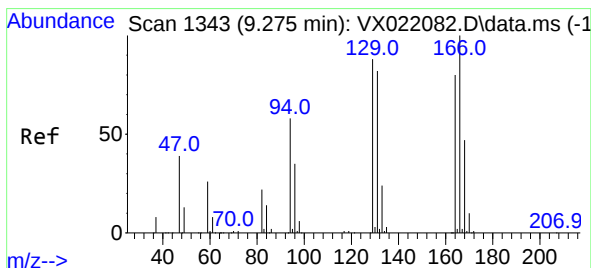
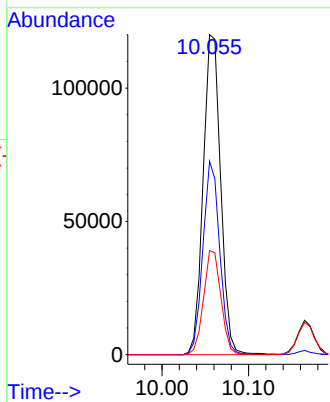
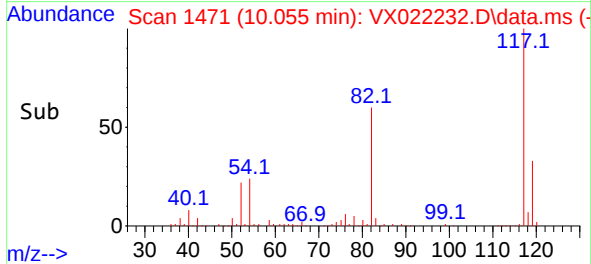




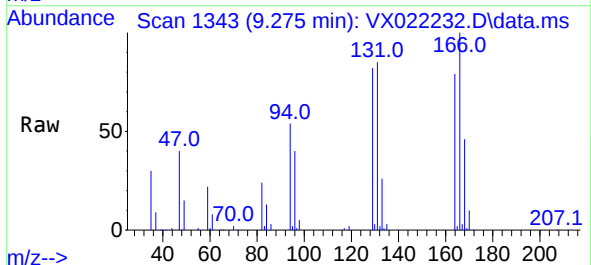
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06



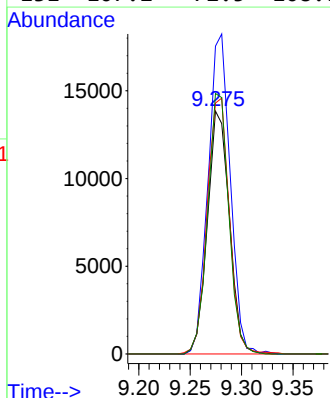
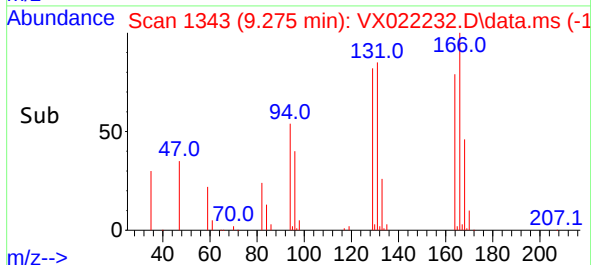
Tgt Ion:117 Resp: 168296
Ion Ratio Lower Upper
117 100
82 60.5 47.4 71.2
119 32.5 26.6 39.8



#64
Tetrachloroethene
Concen: 18.57 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06



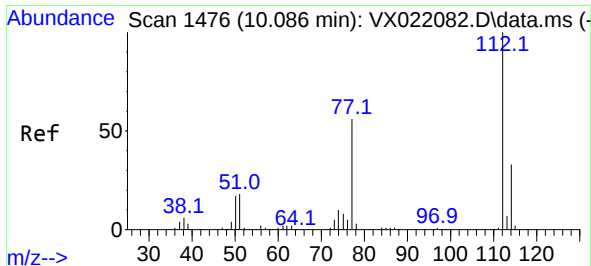
Tgt Ion:164 Resp: 20522
Ion Ratio Lower Upper
164 100
166 126.7 103.4 155.2
129 103.3 70.8 106.2
131 107.2 72.5 108.7



Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

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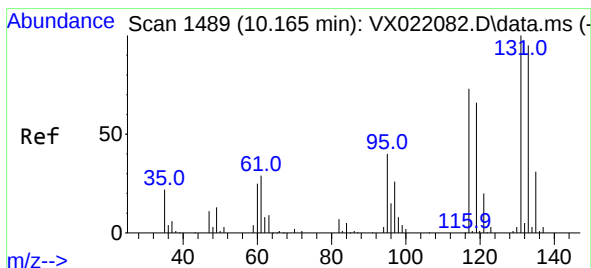
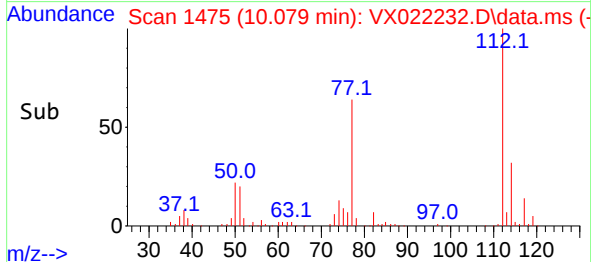
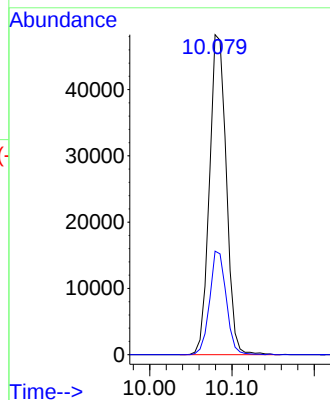
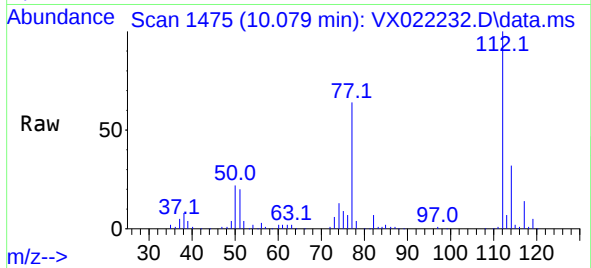
#65
Chlorobenzene
Concen: 19.61 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion:112 Resp: 68687
Ion Ratio Lower Upper
112 100
114 32.3 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

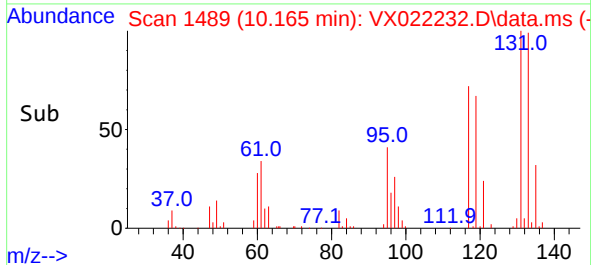
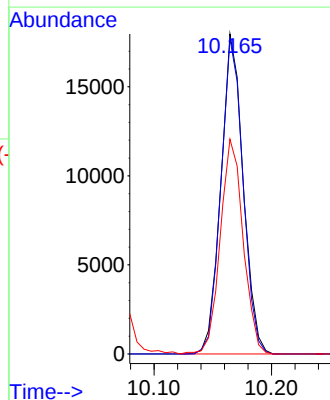
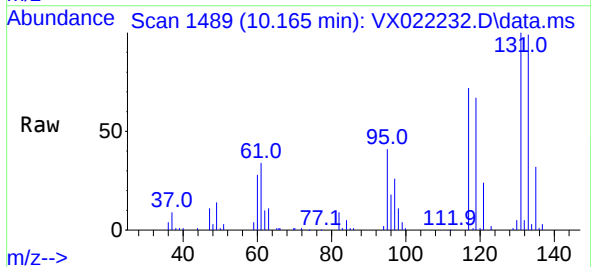
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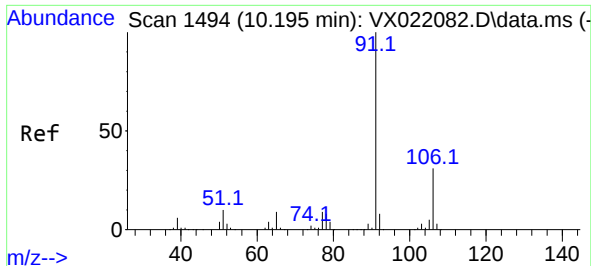
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5/28/2021 2:37:45 PM



#66
1,1,1,2-Tetrachloroethane
Concen: 19.49 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion:131 Resp: 23722
Ion Ratio Lower Upper
131 100
133 97.3 47.7 143.1
119 68.6 32.1 96.5





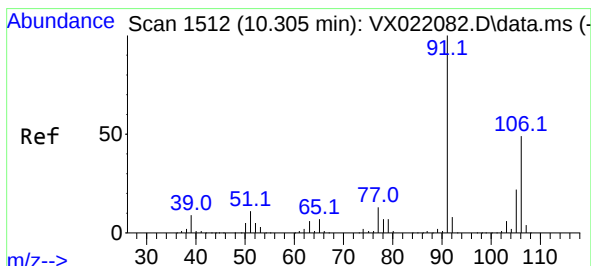
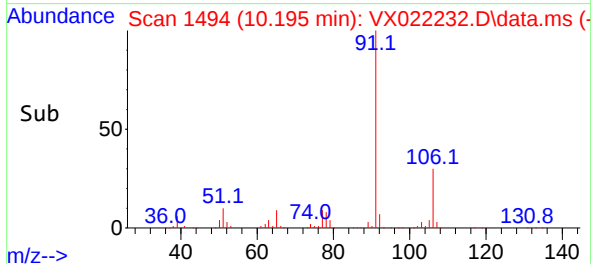
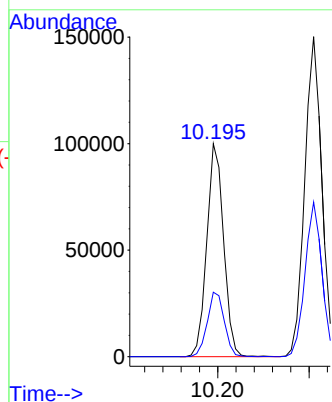
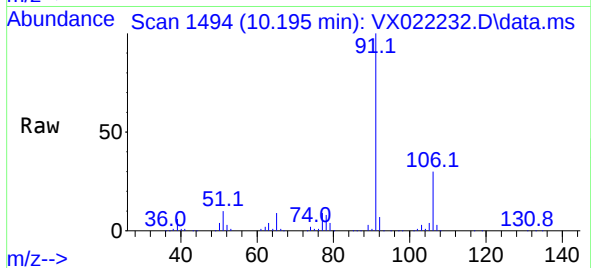
#67
Ethyl Benzene
Concen: 19.74 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 91 Resp: 127205
Ion Ratio Lower Upper
91 100
106 30.3 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

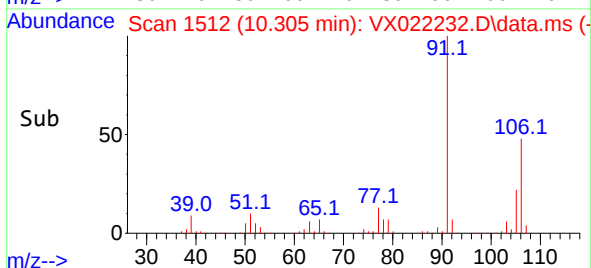
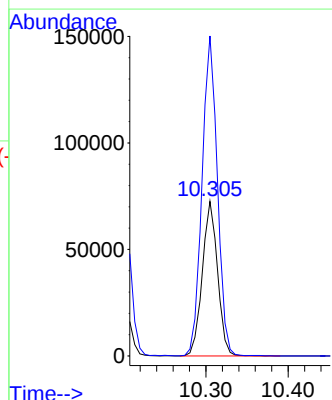
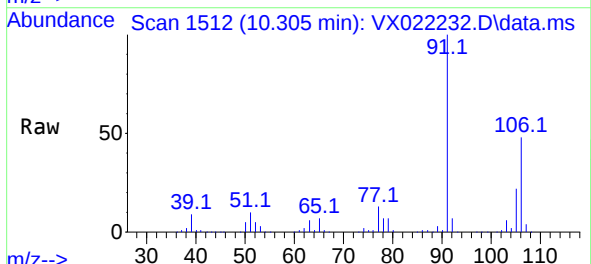
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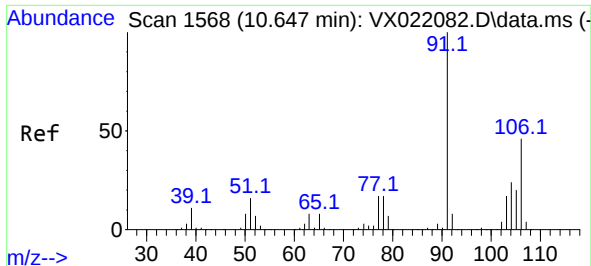
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5/28/2021 2:37:45 PM



#68
m/p-Xylenes
Concen: 38.43 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion:106 Resp: 93599
Ion Ratio Lower Upper
106 100
91 208.5 162.8 244.2





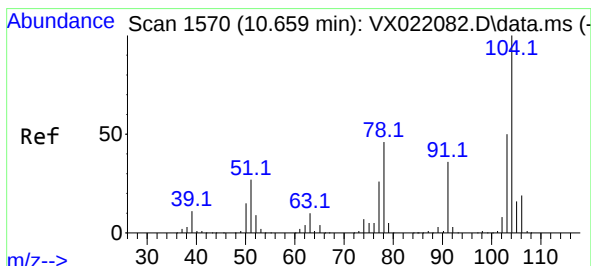
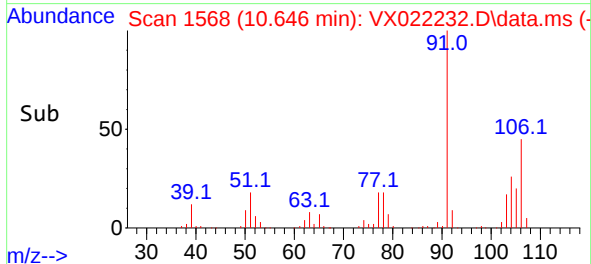
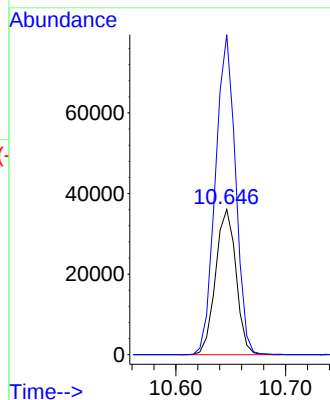
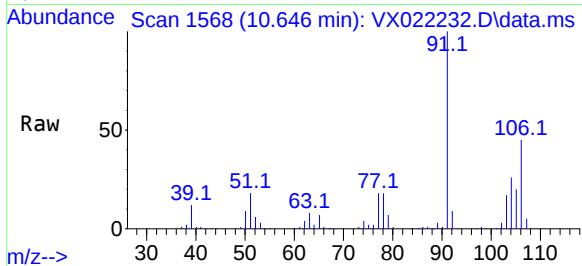
#69
o-Xylene
Concen: 19.76 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion:106 Resp: 46806
Ion Ratio Lower Upper
106 100
91 216.4 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

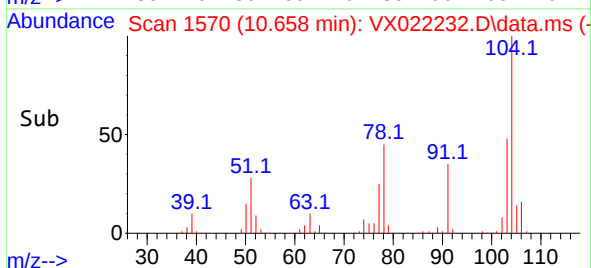
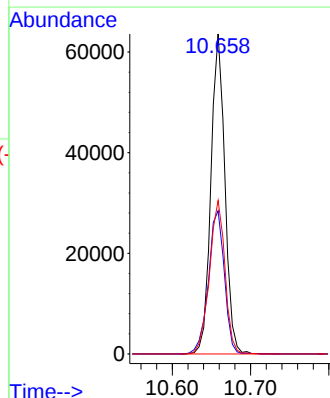
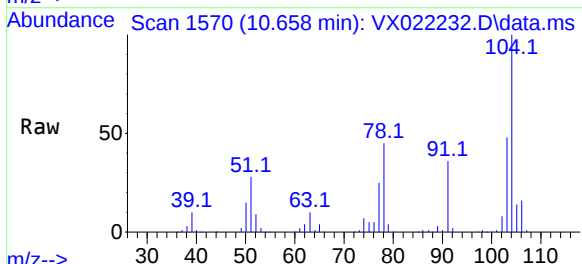
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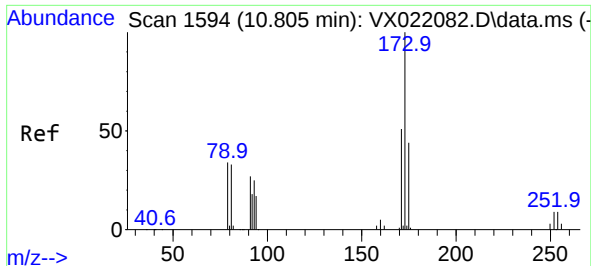
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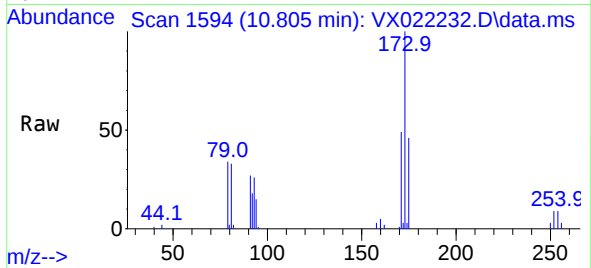
#70
Styrene
Concen: 20.25 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion:104 Resp: 78573
Ion Ratio Lower Upper
104 100
78 51.1 40.0 60.0
103 53.5 43.4 65.0

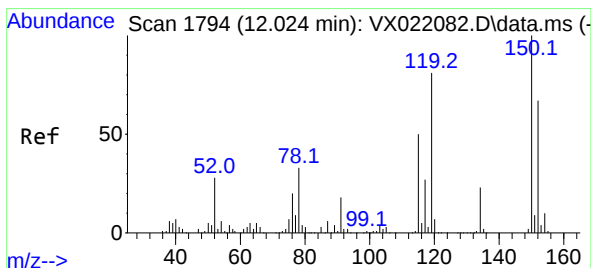
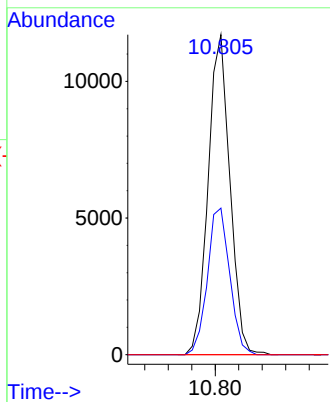
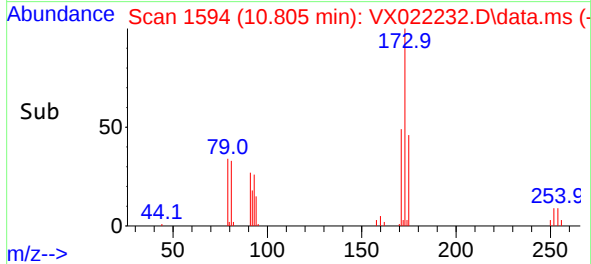




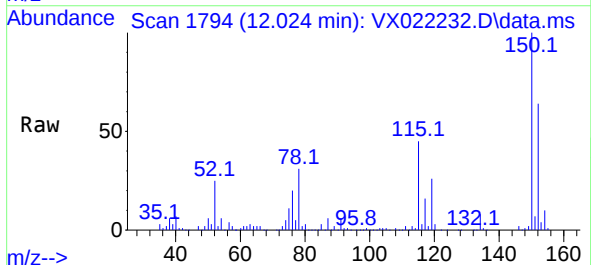
#71
Bromoform
Concen: 17.09 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06



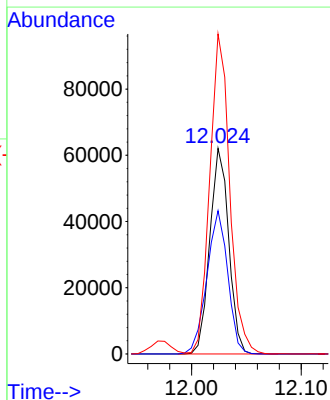
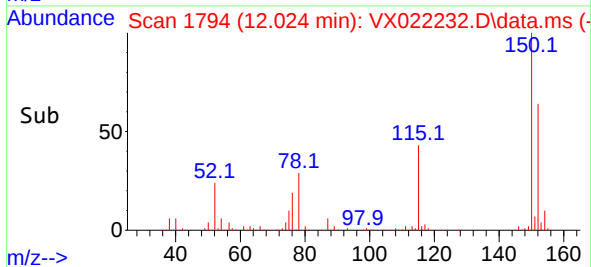
Tgt Ion:173 Resp: 15054
Ion Ratio Lower Upper
173 100
175 47.0 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06



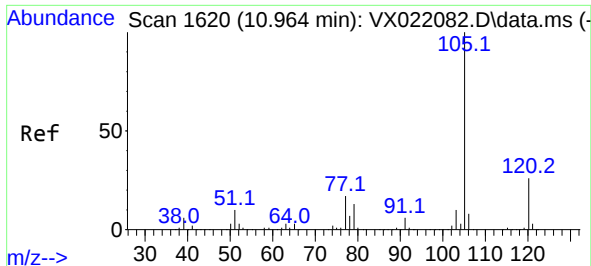
Tgt Ion:152 Resp: 74448
Ion Ratio Lower Upper
152 100
115 76.7 41.1 123.3
150 164.3 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

Manual Integrations
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5/28/2021 2:37:45 PM



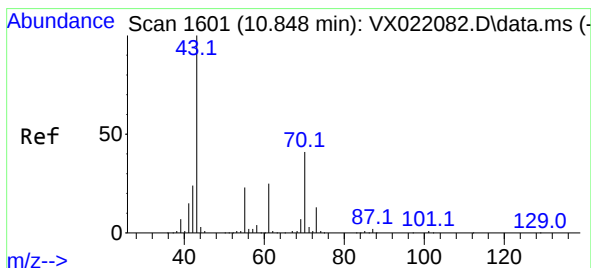
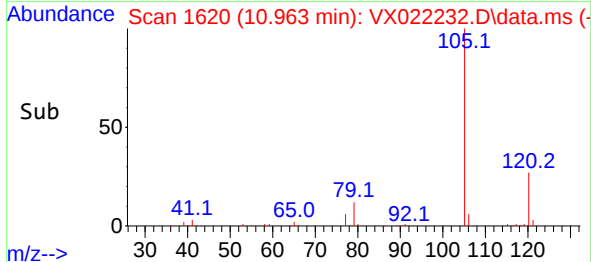
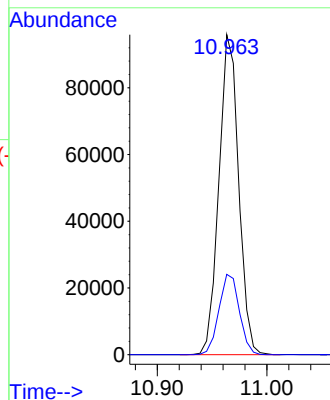
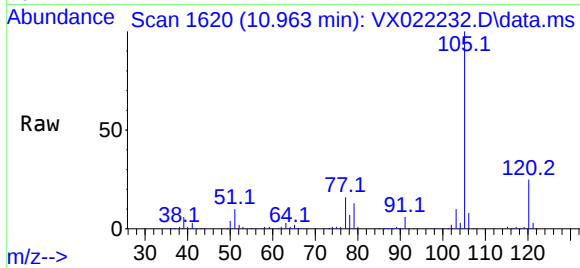
#73
Isopropylbenzene
Concen: 19.04 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 105 Resp: 119948
Ion Ratio Lower Upper
105 100
120 26.0 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

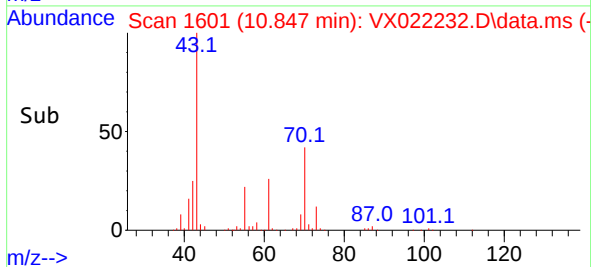
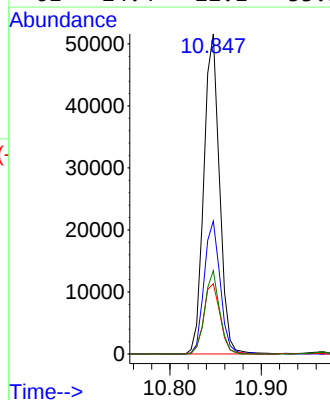
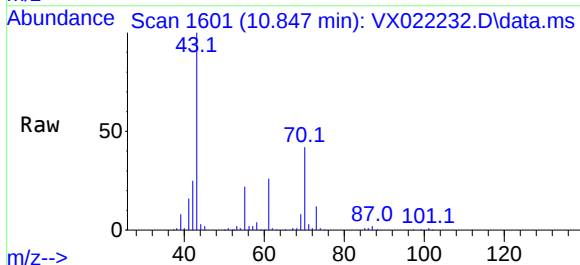
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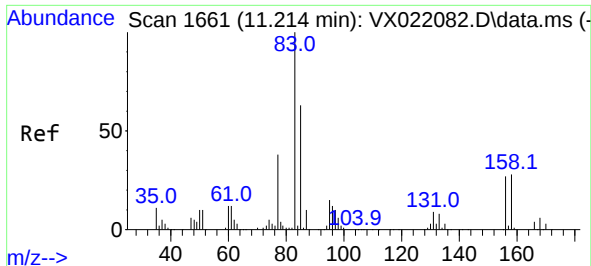
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5/28/2021 2:37:45 PM



#74
N-ethyl acetate
Concen: 20.55 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 43 Resp: 61460
Ion Ratio Lower Upper
43 100
70 42.4 39.0 58.6
55 23.0 21.5 32.3
61 24.4 22.1 33.1





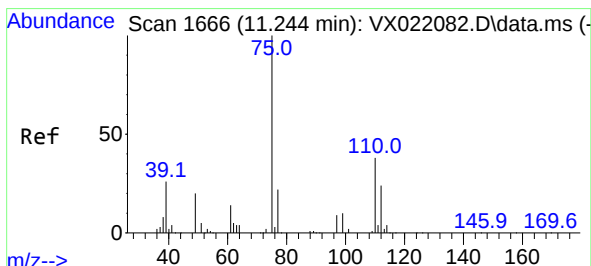
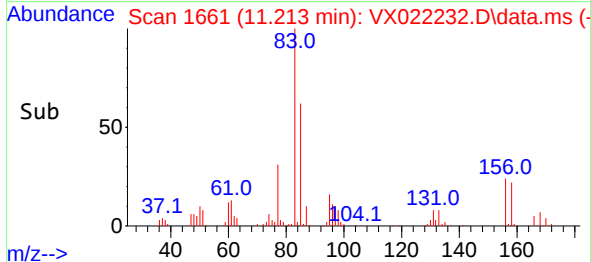
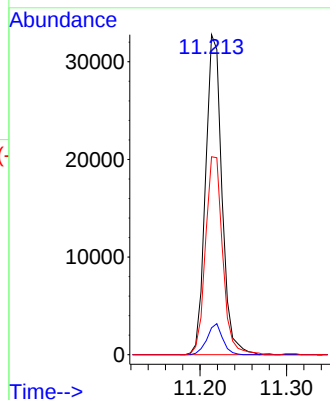
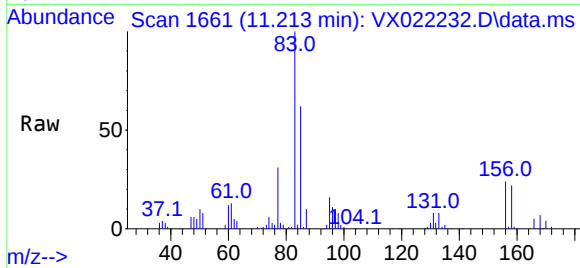
#75
1,1,2,2-Tetrachloroethane
Concen: 20.56 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 83 Resp: 42948
Ion Ratio Lower Upper
83 100
131 9.2 5.1 15.2
85 64.8 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

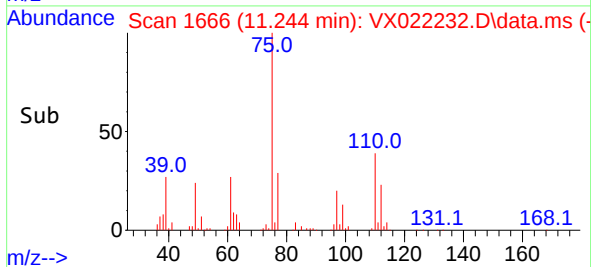
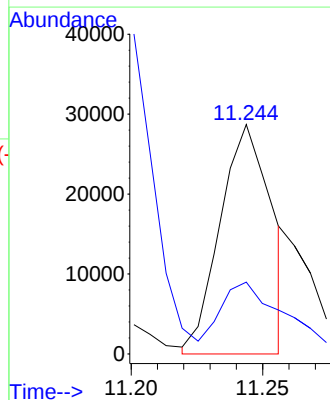
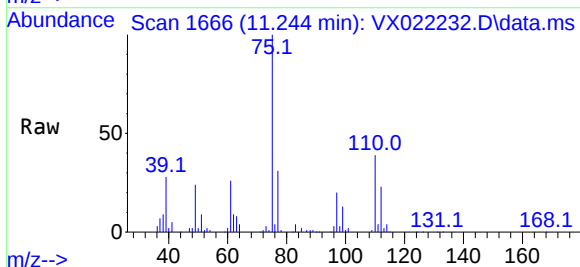
Manual Integrations
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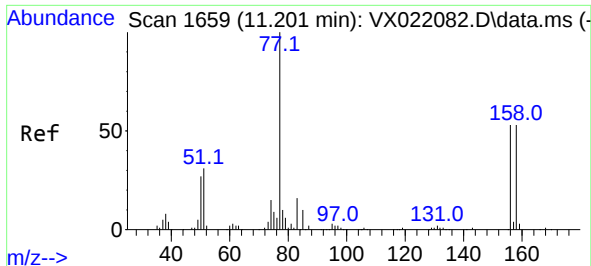
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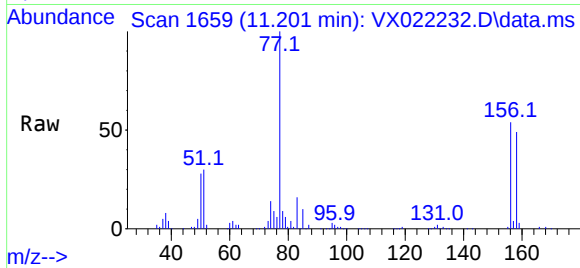
#76
1,2,3-Trichloropropane
Concen: 21.18 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 75 Resp: 38906
Ion Ratio Lower Upper
75 100
77 40.4 19.1 57.5

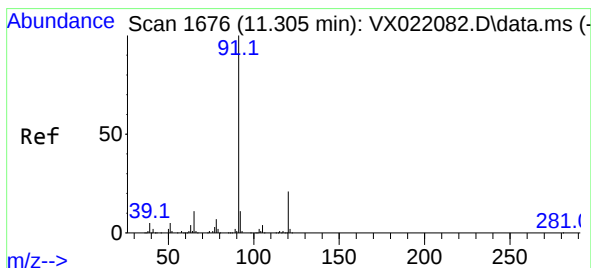
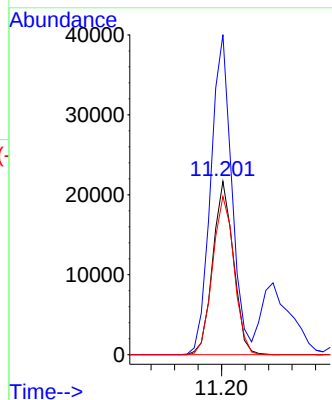
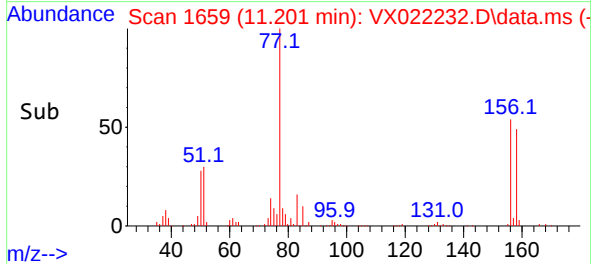




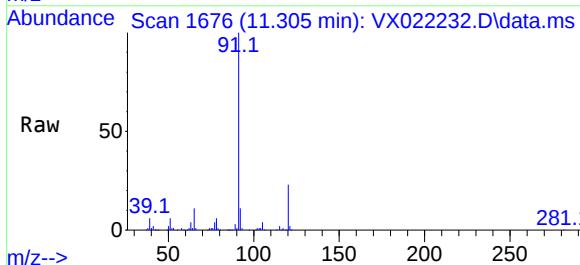
#77
Bromobenzene
Concen: 19.85 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06



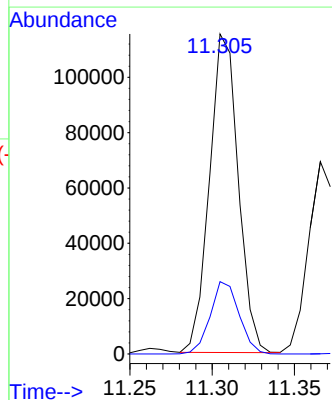
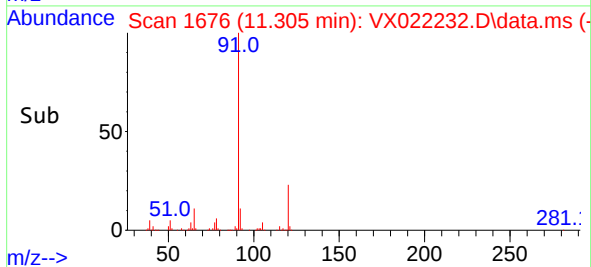
Tgt Ion:156 Resp: 26514
Ion Ratio Lower Upper
156 100
77 188.2 82.8 248.6
158 95.1 49.1 147.4



#78
n-propylbenzene
Concen: 18.99 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06



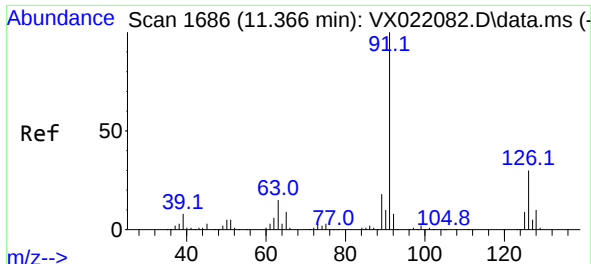
Tgt Ion: 91 Resp: 140185
Ion Ratio Lower Upper
91 100
120 22.8 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

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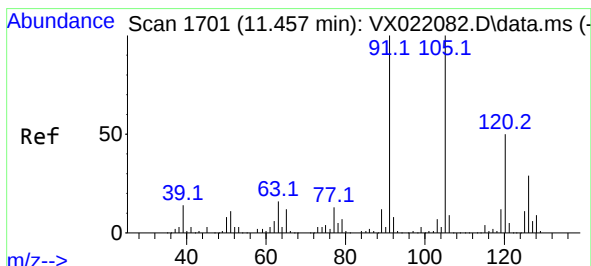
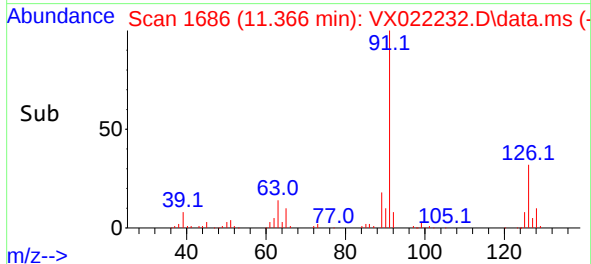
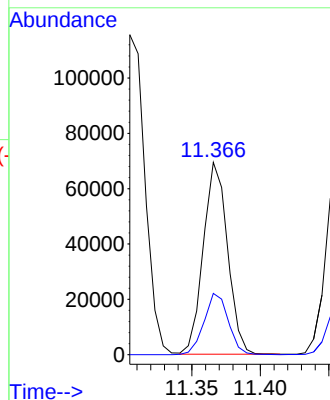
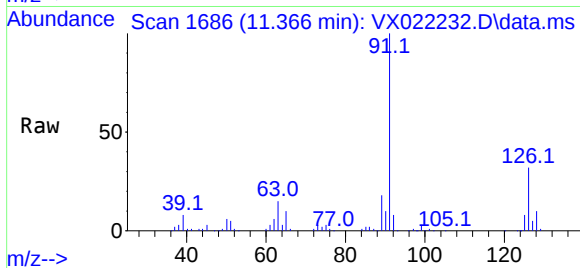
#79
2-Chlorotoluene
Concen: 19.09 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion: 91 Resp: 85470
Ion Ratio Lower Upper
91 100
126 32.0 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

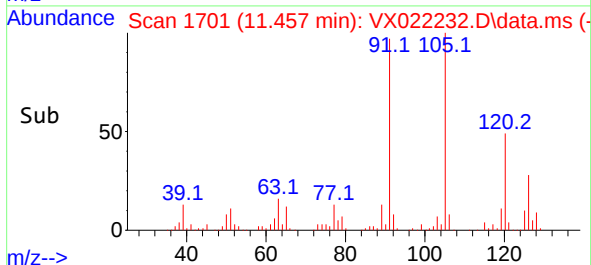
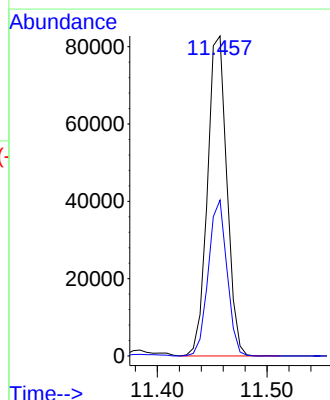
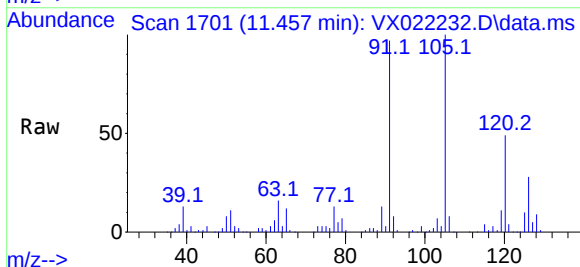
Manual Integrations
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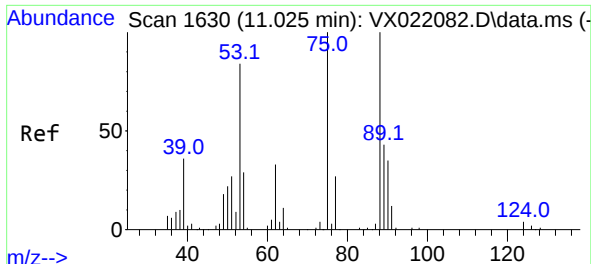
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 19.47 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

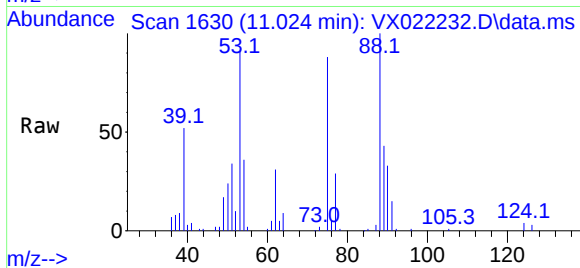
Tgt Ion: 105 Resp: 101695
Ion Ratio Lower Upper
105 100
120 46.8 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.83 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

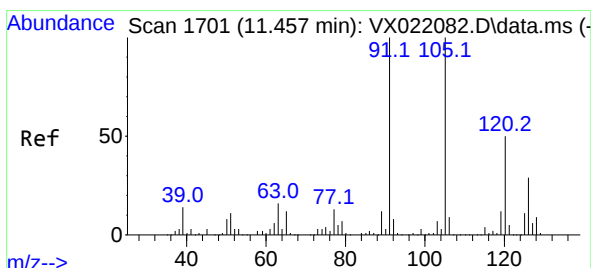
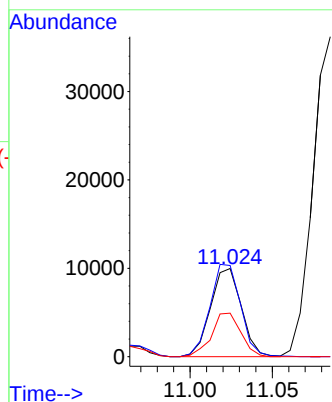
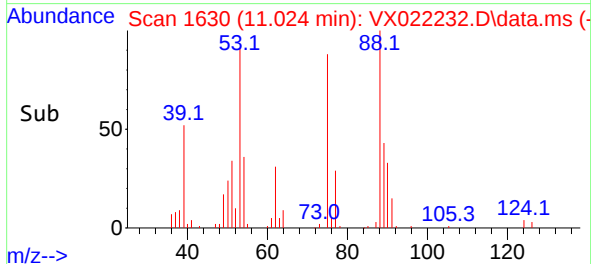
Instrument :
MSVOA_X
ClientSampled :
VX0528WBS01



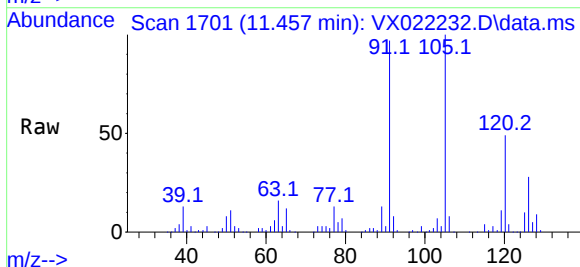
Tgt Ion: 75 Resp: 13044
Ion Ratio Lower Upper
75 100
53 103.6 74.5 111.7
89 46.8 37.9 56.9

Manual Integrations
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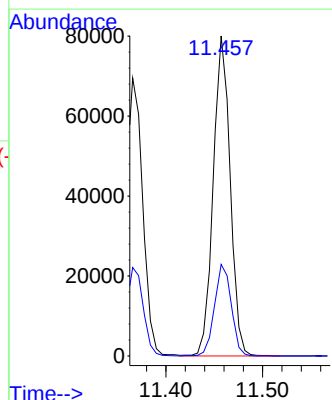
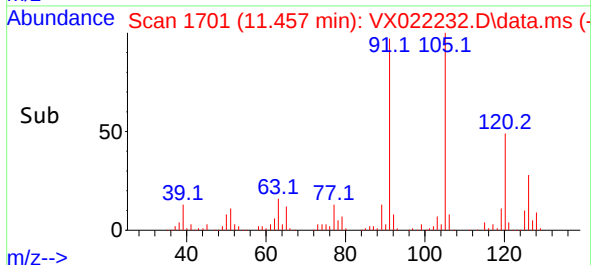
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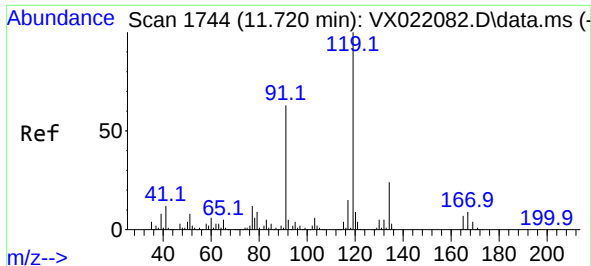


#82
4-Chlorotoluene
Concen: 18.88 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06



Tgt Ion: 91 Resp: 97380
Ion Ratio Lower Upper
91 100
126 28.3 14.9 44.5





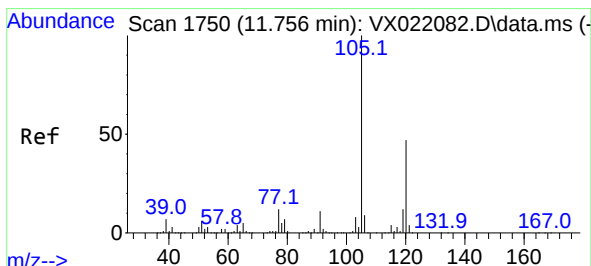
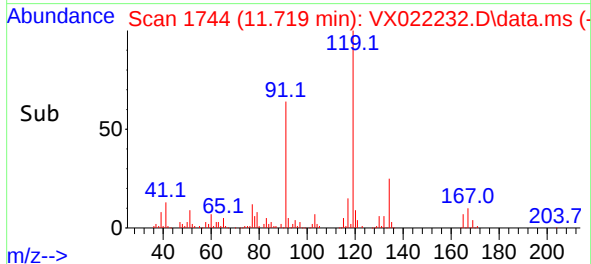
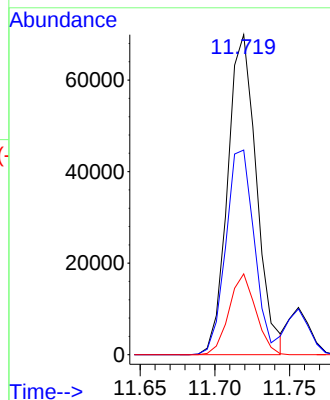
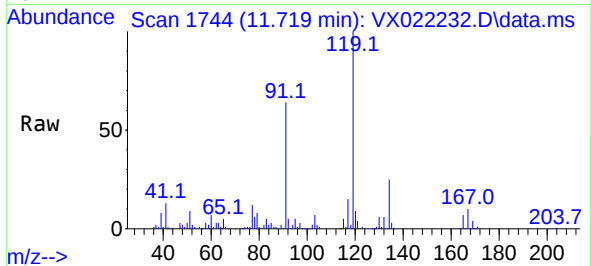
#83
tert-Butylbenzene
Concen: 18.74 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion:119 Resp: 93863
Ion Ratio Lower Upper
119 100
91 62.8 27.9 83.7
134 23.4 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

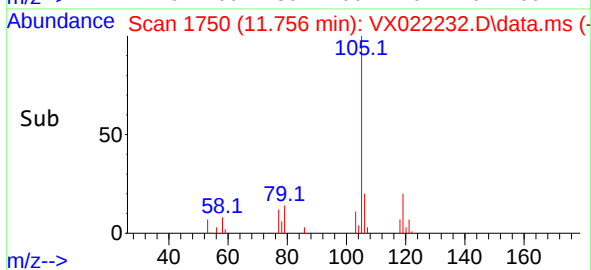
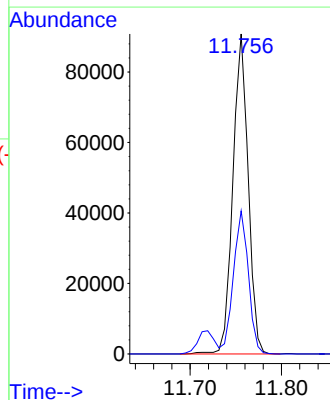
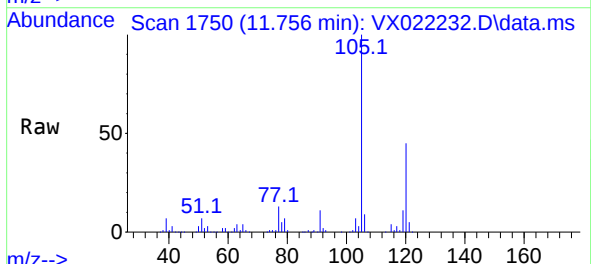
Manual Integrations
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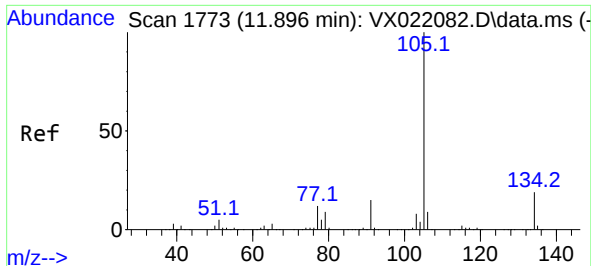
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5/28/2021 2:37:45 PM



#84
1,2,4-Trimethylbenzene
Concen: 20.05 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

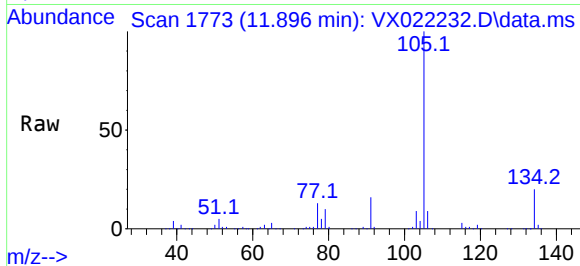
Tgt Ion:105 Resp: 105413
Ion Ratio Lower Upper
105 100
120 43.9 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 18.79 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022232.D
 Acq: 27 May 2021 15:06

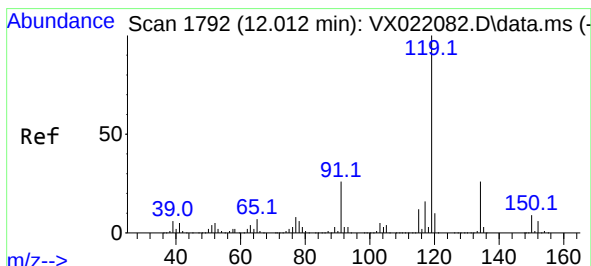
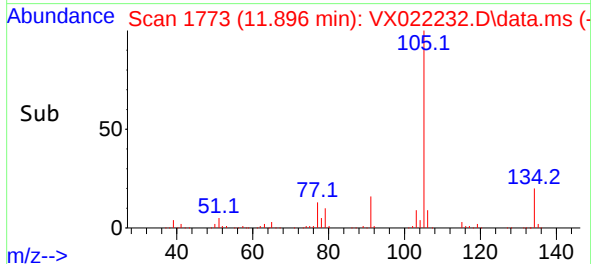
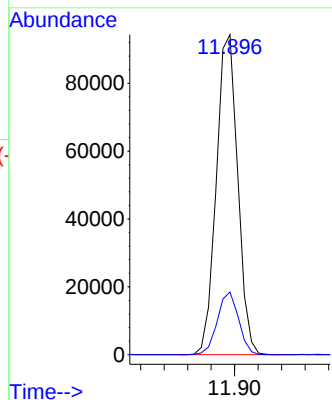
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0528WBS01



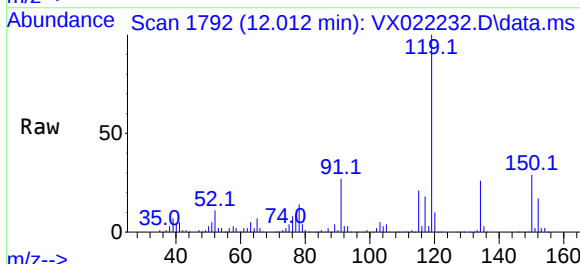
Tgt Ion:105 Resp: 119602
 Ion Ratio Lower Upper
 105 100
 134 19.4 10.0 29.8

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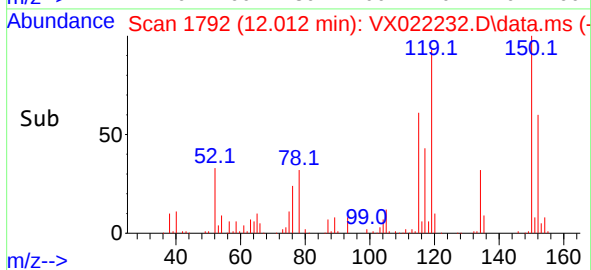
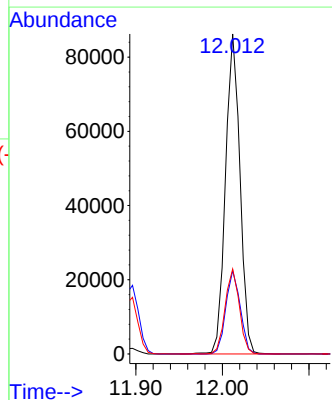
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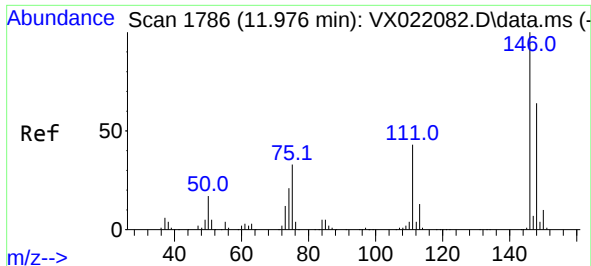


#86
 p-Isopropyltoluene
 Concen: 18.61 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022232.D
 Acq: 27 May 2021 15:06



Tgt Ion:119 Resp: 100043
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 26.1 11.7 35.0





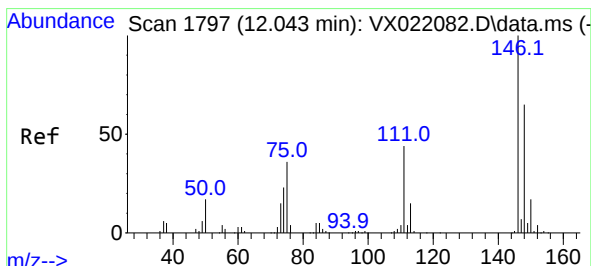
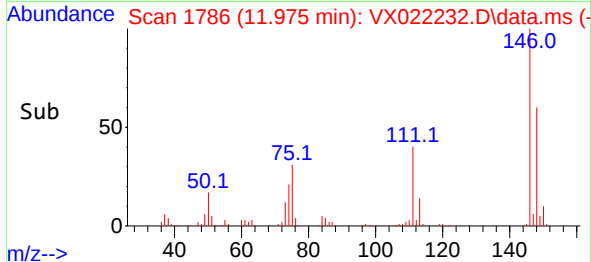
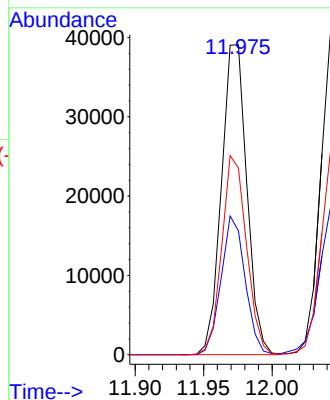
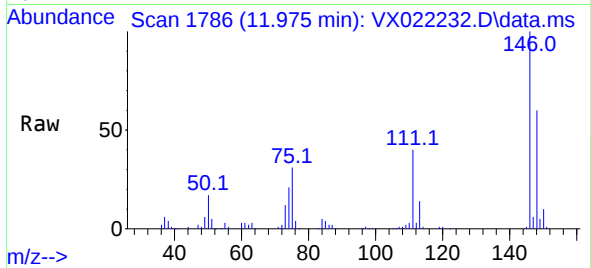
#87
1,3-Dichlorobenzene
Concen: 19.57 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. -0.001 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion:146 Resp: 50402
Ion Ratio Lower Upper
146 100
111 42.5 20.2 60.5
148 62.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0528WBS01

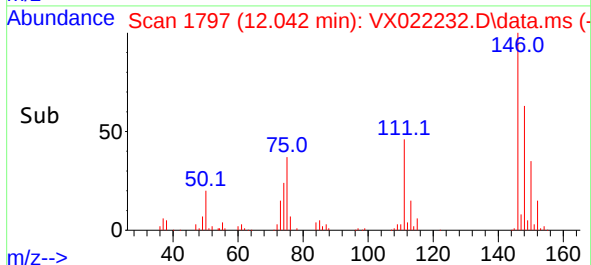
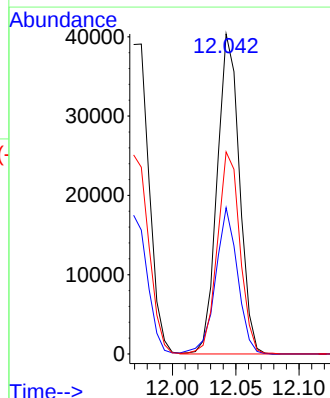
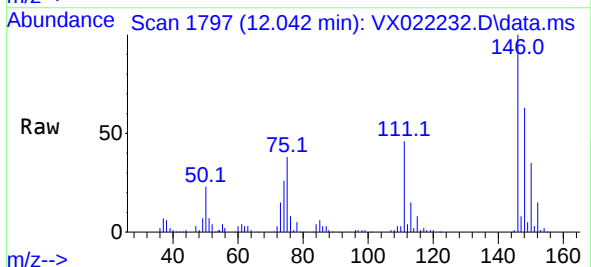
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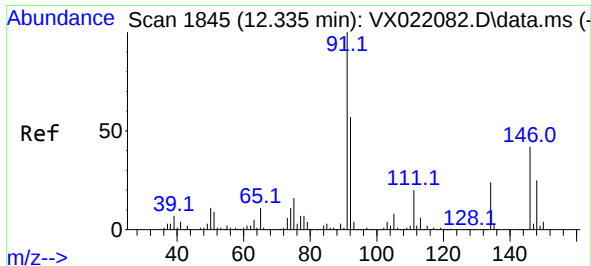
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5/28/2021 2:37:45 PM



#88
1,4-Dichlorobenzene
Concen: 18.55 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion:146 Resp: 49392
Ion Ratio Lower Upper
146 100
111 45.1 19.6 58.8
148 64.0 31.6 95.0





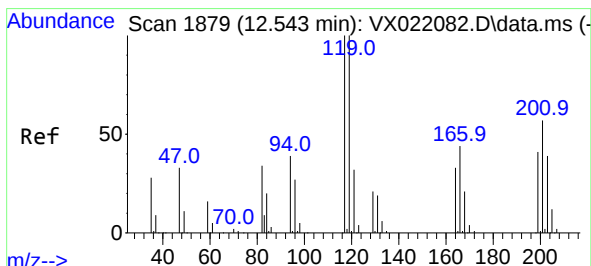
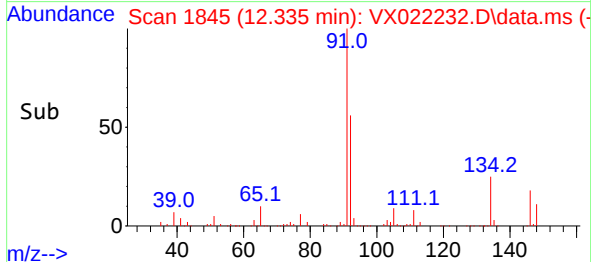
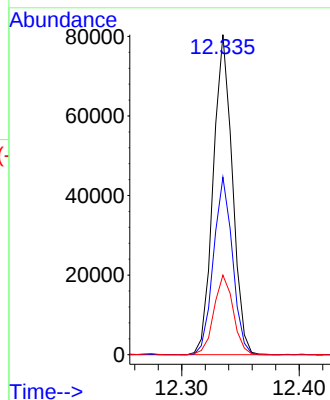
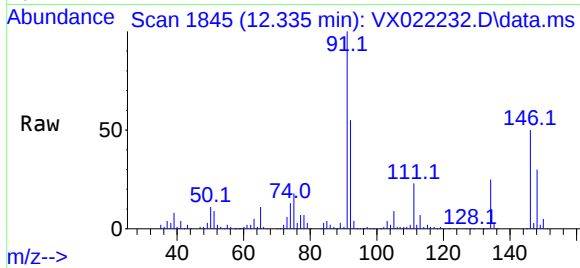
#89
n-Butylbenzene
Concen: 18.27 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion:	91	Resp:	90862
Ion	Ratio	Lower	Upper
91	100		
92	55.1	27.4	82.0
134	25.1	13.2	39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

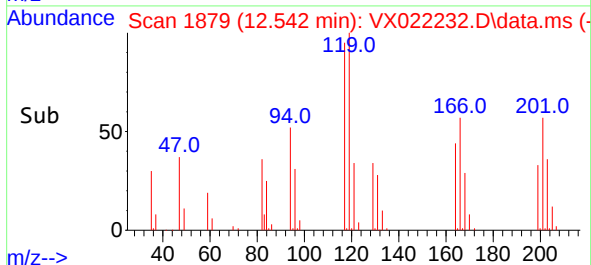
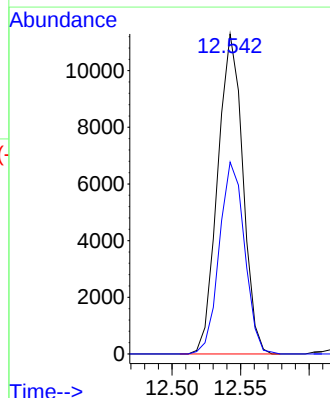
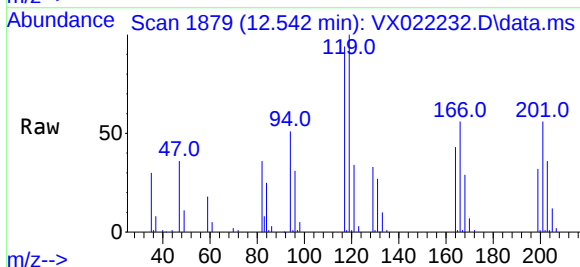
Manual Integrations
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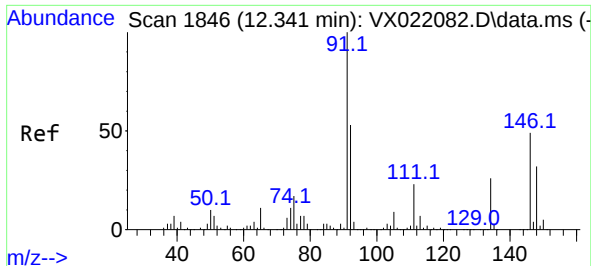
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#90
Hexachloroethane
Concen: 16.21 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion:	117	Resp:	14401
Ion	Ratio	Lower	Upper
117	100		
201	60.2	40.4	121.2





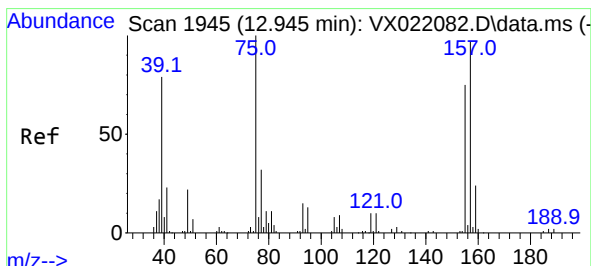
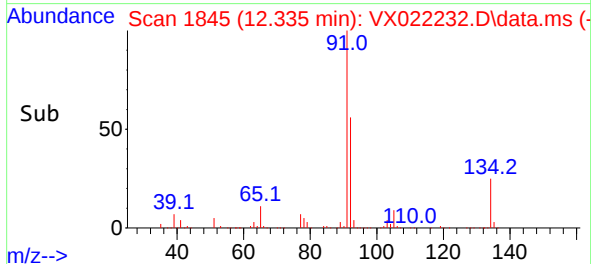
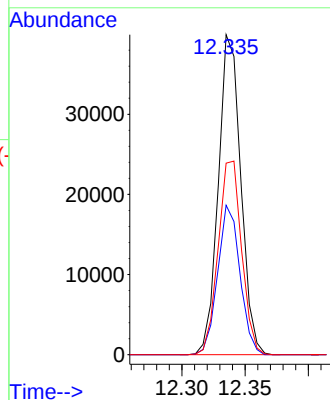
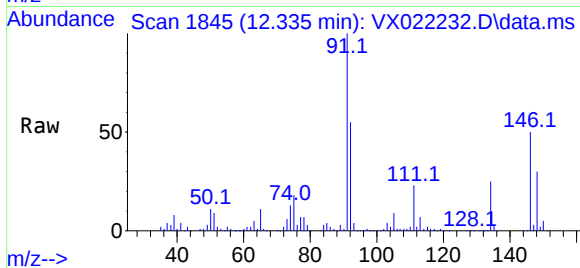
#91
1,2-Dichlorobenzene
Concen: 19.88 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

Tgt Ion:	146	Resp:	49176
Ion Ratio	Lower	Upper	
146	100		
111	46.4	20.8	62.2
148	63.3	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

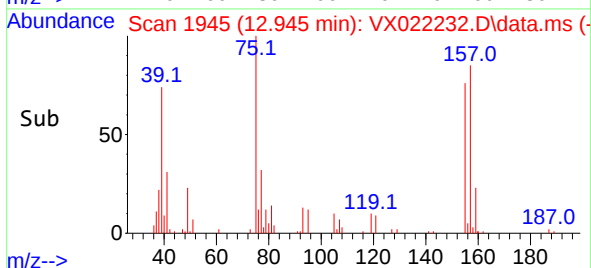
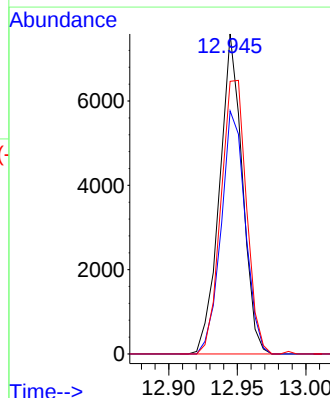
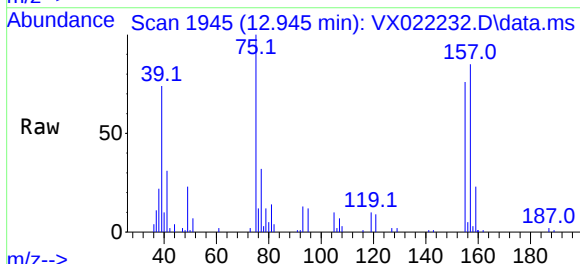
Manual Integrations
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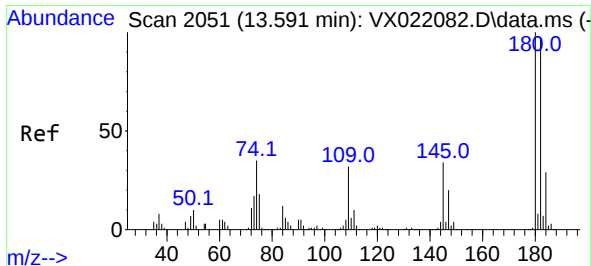
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#92
1,2-Dibromo-3-Chloropropane
Concen: 19.64 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

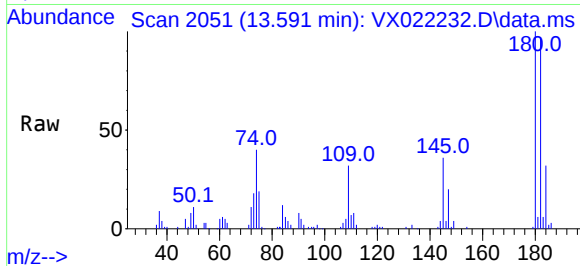
Tgt Ion:	75	Resp:	8776
Ion Ratio	Lower	Upper	
75	100		
155	80.2	45.3	135.9
157	95.4	57.7	173.1





#93
1,2,4-Trichlorobenzene
Concen: 19.36 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

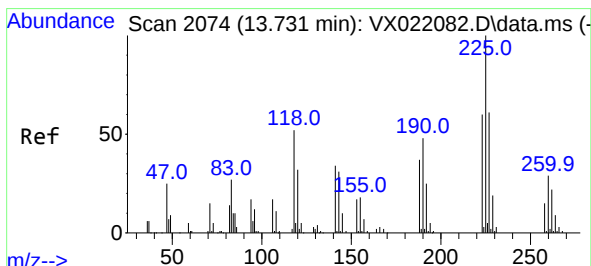
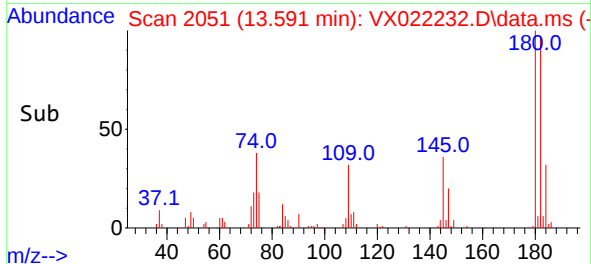
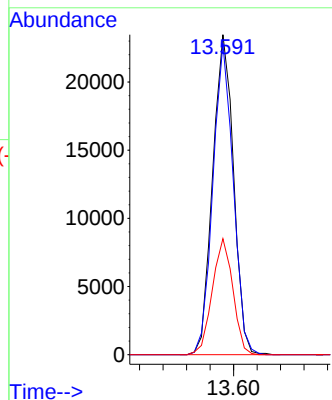
Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01



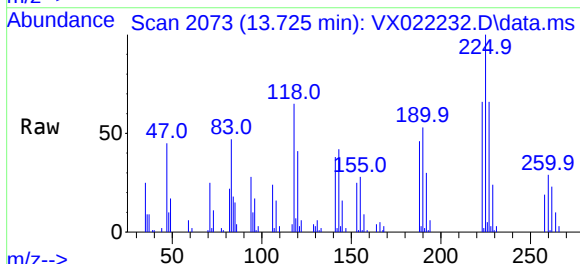
Tgt Ion:180 Resp: 28909
Ion Ratio Lower Upper
180 100
182 94.7 47.7 143.1
145 35.8 15.0 45.0

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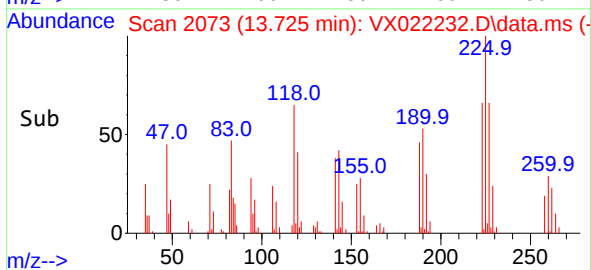
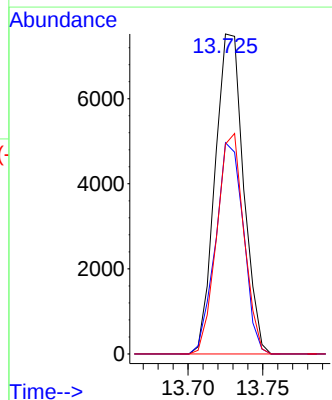
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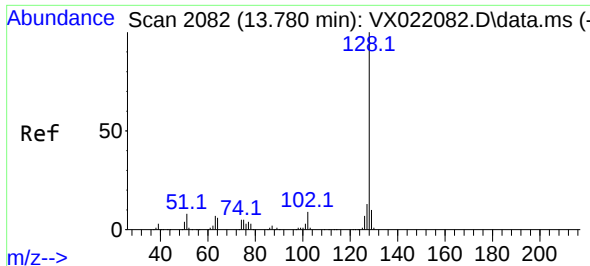


#94
Hexachlorobutadiene
Concen: 17.10 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

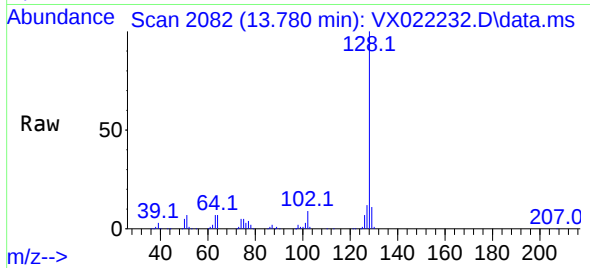


Tgt Ion:225 Resp: 9966
Ion Ratio Lower Upper
225 100
223 64.7 31.1 93.2
227 65.5 31.6 95.0



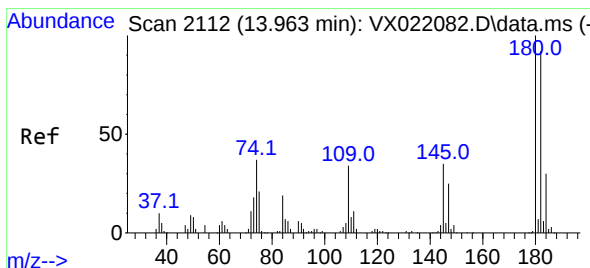
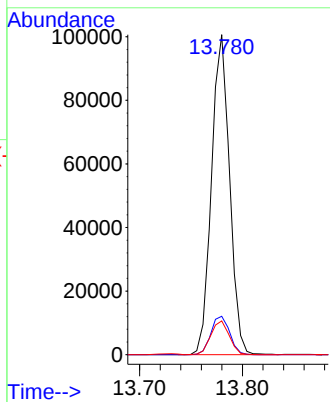
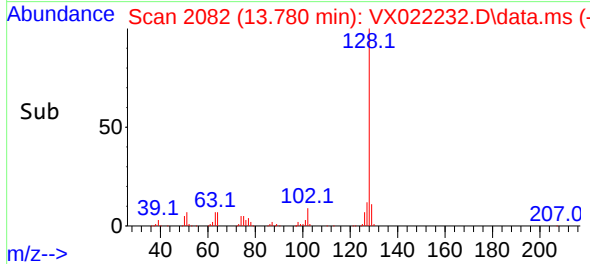


#95
Naphthalene
Concen: 21.12 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06

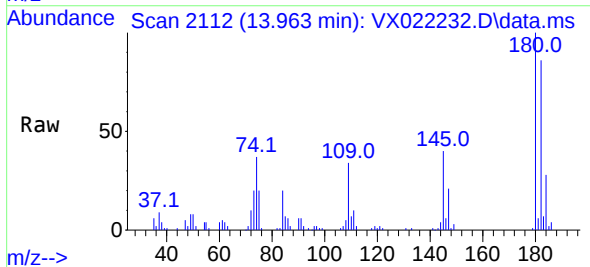


Tgt Ion:128 Resp: 122969

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.3	15.5
129	10.9	8.8	13.2

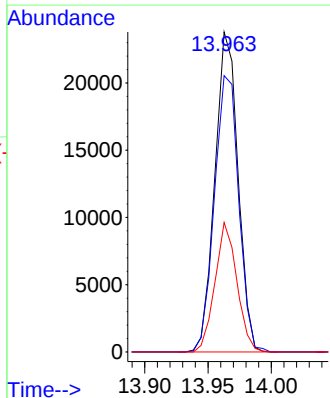
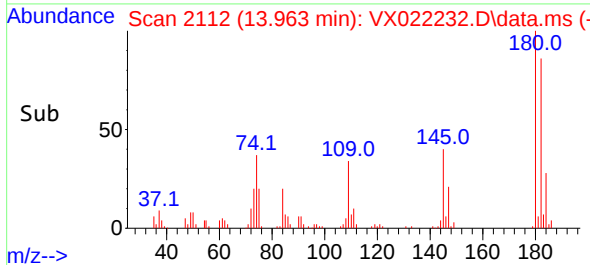


#96
1,2,3-Trichlorobenzene
Concen: 20.07 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022232.D
Acq: 27 May 2021 15:06



Tgt Ion:180 Resp: 30201

Ion	Ratio	Lower	Upper
180	100		
182	90.9	47.6	142.9
145	38.3	16.1	48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0528WBS01

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