

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062321\
 Data File : VX022848.D
 Acq On : 23 Jun 2021 18:31
 Operator : JC/MD
 Sample : VX0623WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0623WBS01

Manual Integrations
 APPROVED

MMDadoda
 6/24/2021 5:00:08 PM

Quant Time: Jun 24 03:36:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	64810	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	129218	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	117636	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	50909	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.970	65	58638	49.86	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	99.72%		
35) Dibromofluoromethane	5.397	113	40887	49.83	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	99.66%		
50) Toluene-d8	8.653	98	160920	50.04	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	100.08%		
62) 4-Bromofluorobenzene	11.085	95	57842	48.19	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.38%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.172	85	17586	19.23	ug/l	96
3) Chloromethane	1.294	50	18828	18.75	ug/l	96
4) Vinyl Chloride	1.374	62	16984	18.33	ug/l	100
5) Bromomethane	1.599	94	10680	20.92	ug/l	94
6) Chloroethane	1.685	64	11005	19.22	ug/l	99
7) Trichlorofluoromethane	1.886	101	25246	18.76	ug/l	96
8) Diethyl Ether	2.142	74	9610	18.50	ug/l	85
9) 1,1,2-Trichlorotrifluo...	2.331	101	16240	19.27	ug/l	89
10) Methyl Iodide	2.453	142	13929	16.56	ug/l	94
11) Tert butyl alcohol	2.977	59	22768	92.88	ug/l	99
12) 1,1-Dichloroethene	2.319	96	15788	18.78	ug/l	88
13) Acrolein	2.245	56	12817	84.07	ug/l	96
14) Allyl chloride	2.666	41	28910	18.10	ug/l	92
15) Acrylonitrile	3.075	53	55471	98.99	ug/l	99
16) Acetone	2.386	43	47924	91.91	ug/l	95
17) Carbon Disulfide	2.514	76	35049	17.74	ug/l	98
18) Methyl Acetate	2.715	43	25450	19.83	ug/l	# 87
19) Methyl tert-butyl Ether	3.123	73	56933	18.88	ug/l	100
20) Methylene Chloride	2.794	84	19572	19.16	ug/l	91
21) trans-1,2-Dichloroethene	3.093	96	17123	18.36	ug/l	99
22) Diisopropyl ether	3.776	45	62458	18.80	ug/l	# 91
23) Vinyl Acetate	3.733	43	267152	95.84	ug/l	# 92
24) 1,1-Dichloroethane	3.617	63	33303	18.76	ug/l	99
25) 2-Butanone	4.568	43	77567	95.66	ug/l	92
26) 2,2-Dichloropropane	4.483	77	24325	18.06	ug/l	97
27) cis-1,2-Dichloroethene	4.501	96	19285	18.63	ug/l	93
28) Bromochloromethane	4.903	49	15751	18.83	ug/l	# 80
29) Tetrahydrofuran	5.019	42	51804	99.33	ug/l	# 87
30) Chloroform	5.105	83	33897	18.98	ug/l	94
31) Cyclohexane	5.483	56	30436	18.33	ug/l	90
32) 1,1,1-Trichloroethane	5.397	97	26533	18.50	ug/l	96
36) 1,1-Dichloropropene	5.702	75	24611	17.93	ug/l	95
37) Ethyl Acetate	4.727	43	29169	18.35	ug/l	96
38) Carbon Tetrachloride	5.684	117	20899	18.15	ug/l	98
39) Methylcyclohexane	7.385	83	28985	18.10	ug/l	92
40) Benzene	6.043	78	74430	18.81	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.940	41	16401	18.73	ug/l	89
42) 1,2-Dichloroethane	6.098	62	27561	18.93	ug/l	96
43) Isopropyl Acetate	6.354	43	48207	18.86	ug/l #	91
44) Trichloroethene	7.135	130	17060	18.18	ug/l	94
45) 1,2-Dichloropropane	7.433	63	18592	18.21	ug/l	97
46) Dibromomethane	7.586	93	12024	17.75	ug/l #	87
47) Bromodichloromethane	7.830	83	22519	18.34	ug/l	96
48) Methyl methacrylate	7.696	41	21854	18.47	ug/l	88
49) 1,4-Dioxane	7.665	88	10069	395.40	ug/l	94
51) 4-Methyl-2-Pentanone	8.580	43	156021	98.08	ug/l	90
52) Toluene	8.726	92	45411	18.98	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	23958	17.30	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	26610	17.12	ug/l #	88
55) 1,1,2-Trichloroethane	9.159	97	18202	18.96	ug/l	96
56) Ethyl methacrylate	9.122	69	28968	18.08	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	31819	18.24	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	76986	90.80	ug/l	94
59) 2-Hexanone	9.433	43	117222	97.13	ug/l	86
60) Dibromochloromethane	9.525	129	14144	17.60	ug/l	100
61) 1,2-Dibromoethane	9.610	107	17935	18.40	ug/l	99
64) Tetrachloroethene	9.275	164	15327	18.54	ug/l #	85
65) Chlorobenzene	10.085	112	45650	18.43	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	15105	18.87	ug/l	98
67) Ethyl Benzene	10.195	91	84436	18.51	ug/l	98
68) m/p-Xylenes	10.305	106	64200	37.90	ug/l	97
69) o-Xylene	10.646	106	31436	19.07	ug/l	98
70) Styrene	10.659	104	52942	19.35	ug/l	97
71) Bromoform	10.805	173	7562	16.56	ug/l #	99
73) Isopropylbenzene	10.963	105	81938	19.02	ug/l	97
74) N-amyl acetate	10.848	43	40022	17.84	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	27777	18.77	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	25790m	19.18	ug/l	
77) Bromobenzene	11.201	156	16837	18.80	ug/l	84
78) n-propylbenzene	11.305	91	95627	18.35	ug/l	98
79) 2-Chlorotoluene	11.366	91	57890	18.40	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	68859	19.47	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.024	75	6733	18.28	ug/l #	80
82) 4-Chlorotoluene	11.457	91	65745	18.08	ug/l	96
83) tert-Butylbenzene	11.719	119	62152	18.61	ug/l	90
84) 1,2,4-Trimethylbenzene	11.756	105	68055	19.12	ug/l	96
85) sec-Butylbenzene	11.896	105	83935	18.63	ug/l	96
86) p-Isopropyltoluene	12.012	119	67113	18.75	ug/l	97
87) 1,3-Dichlorobenzene	11.975	146	32053	18.55	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	32925	18.22	ug/l	96
89) n-Butylbenzene	12.335	91	61462	18.06	ug/l	97
90) Hexachloroethane	12.542	117	9375	16.82	ug/l	71
91) 1,2-Dichlorobenzene	12.341	146	31811	18.86	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5050	17.28	ug/l	78
93) 1,2,4-Trichlorobenzene	13.591	180	16662	17.81	ug/l	95
94) Hexachlorobutadiene	13.731	225	6818	18.60	ug/l	95
95) Naphthalene	13.780	128	70569	18.27	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	17627	18.71	ug/l	99

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

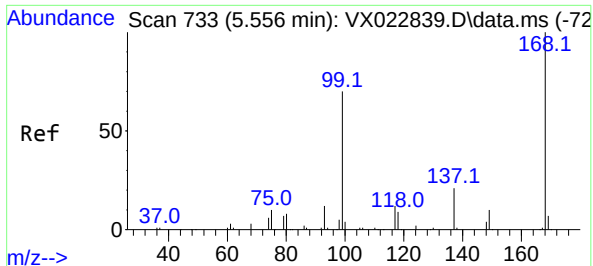
Manual Integrations
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Quant Title : SW846 8260
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Response via : Initial Calibration

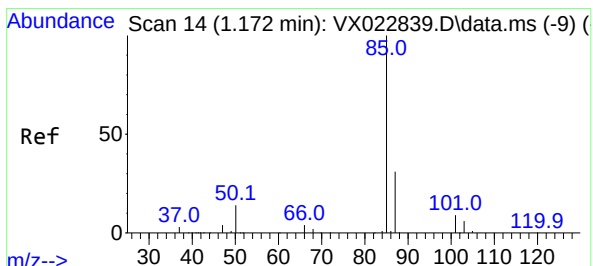
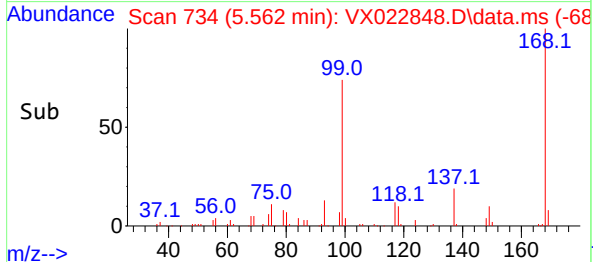
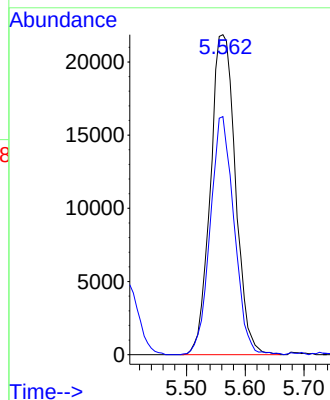
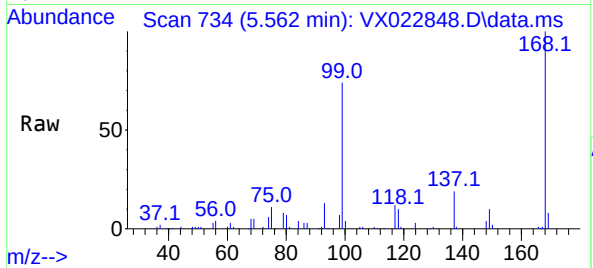
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



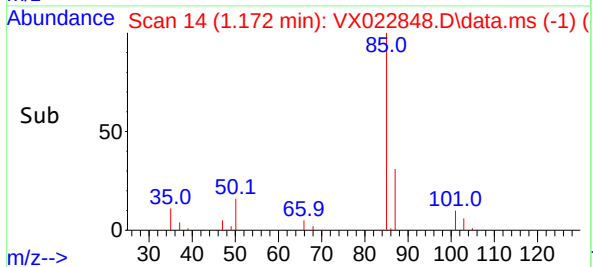
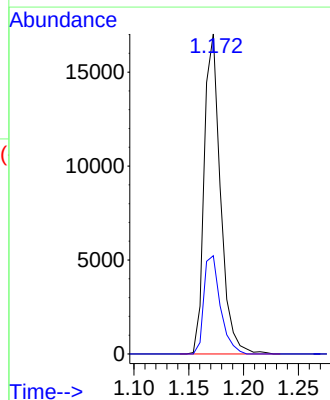
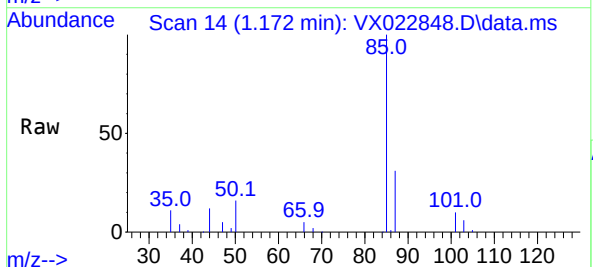
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 168 Resp: 64810
Ion Ratio Lower Upper
168 100
99 74.4 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 19.23 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 85 Resp: 17586
Ion Ratio Lower Upper
85 100
87 30.7 16.4 49.2

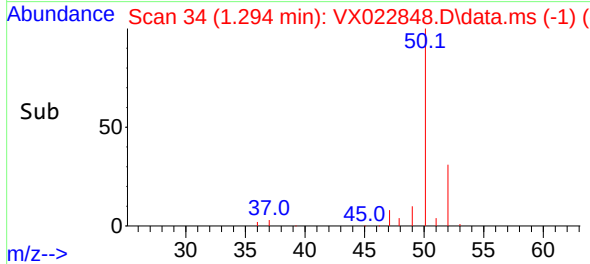
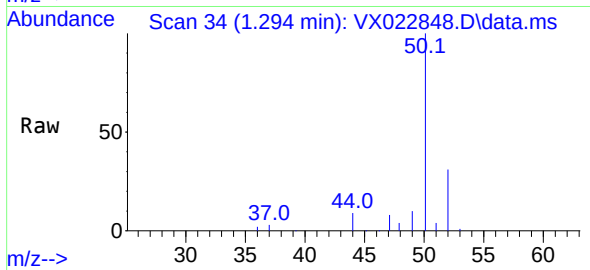
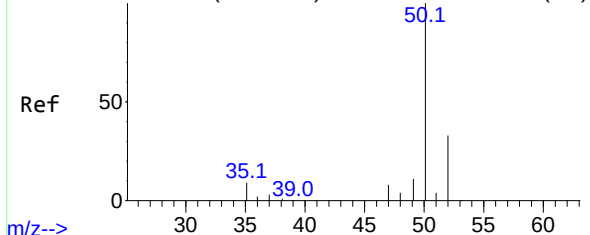


Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

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Abundance Scan 34 (1.294 min): VX022839.D\data.ms (-30)



#3

Chloromethane

Concen: 18.75 ug/l

RT: 1.294 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX022848.D

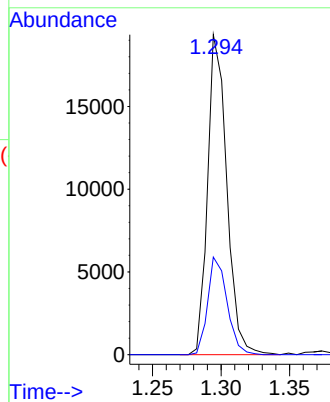
Acq: 23 Jun 2021 18:31

Tgt Ion: 50 Resp: 18828

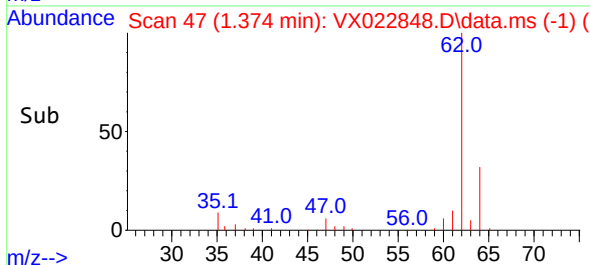
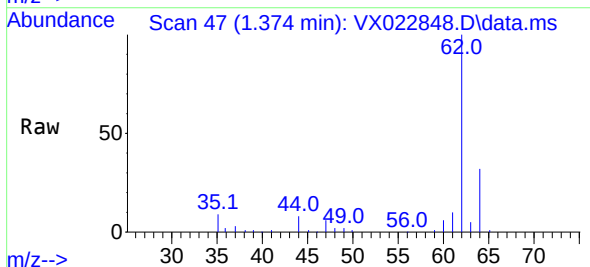
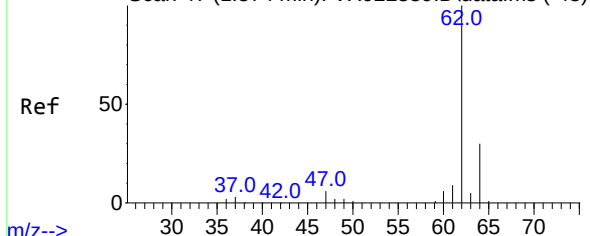
Ion Ratio Lower Upper

50 100

52 30.5 26.4 39.6



Abundance Scan 47 (1.374 min): VX022839.D\data.ms (-43)



#4

Vinyl Chloride

Concen: 18.33 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX022848.D

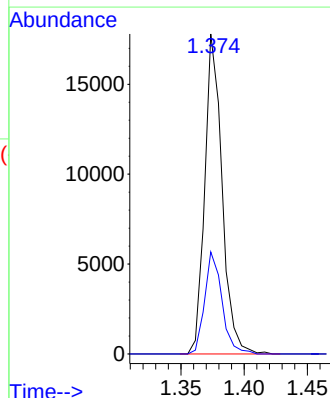
Acq: 23 Jun 2021 18:31

Tgt Ion: 62 Resp: 16984

Ion Ratio Lower Upper

62 100

64 31.9 25.7 38.5



Instrument :

MSVOA_X

ClientSampleId :

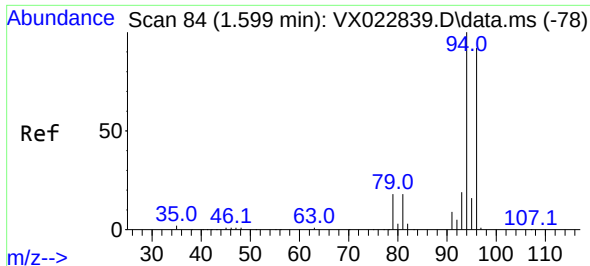
VX0623WBS01

Manual Integrations

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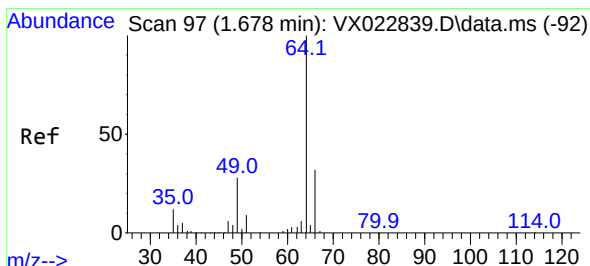
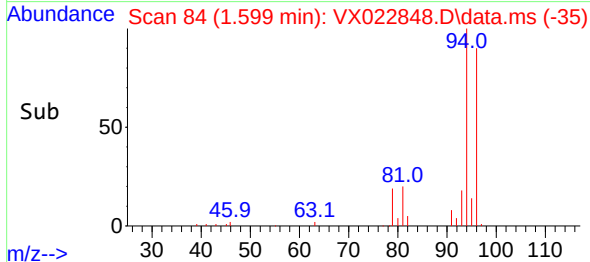
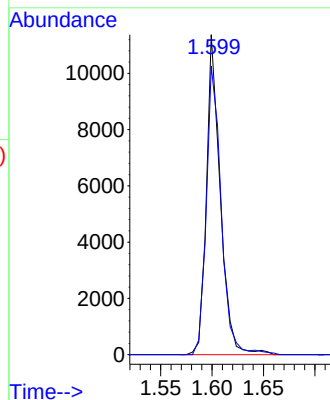
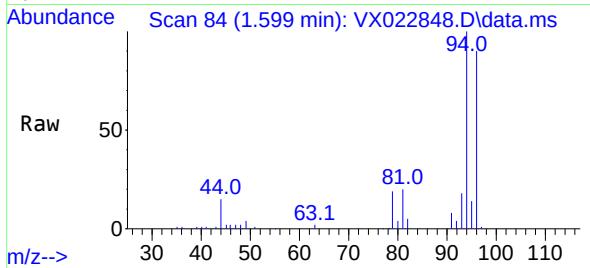
#5
Bromomethane
Concen: 20.92 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 94 Resp: 10680
Ion Ratio Lower Upper
94 100
96 90.1 76.4 114.6

Instrument :
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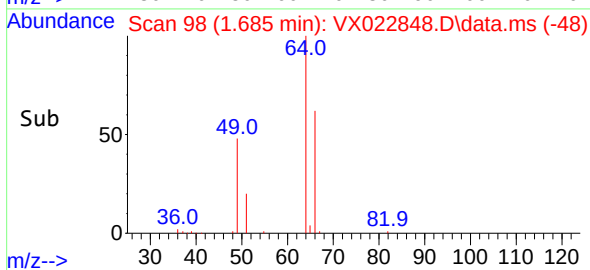
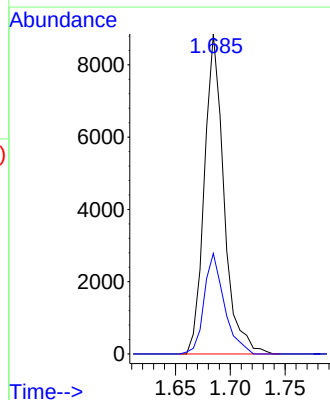
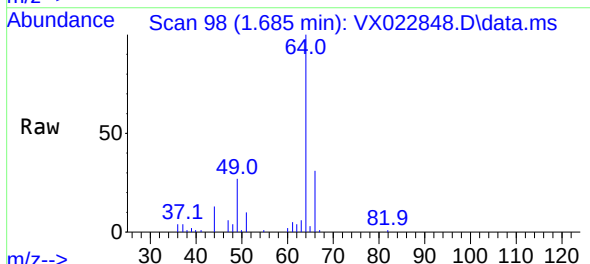
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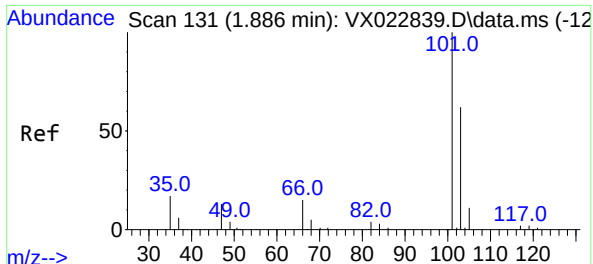
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#6
Chloroethane
Concen: 19.22 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 64 Resp: 11005
Ion Ratio Lower Upper
64 100
66 31.4 25.4 38.0





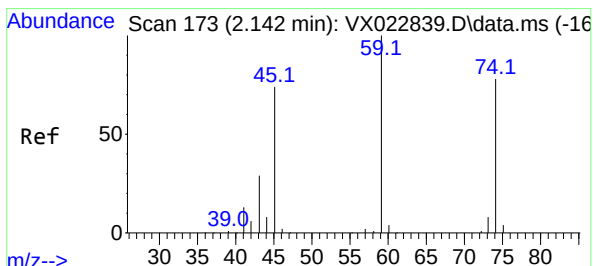
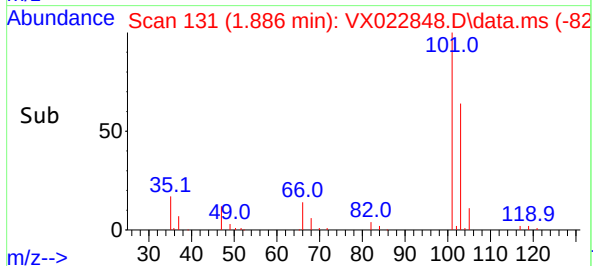
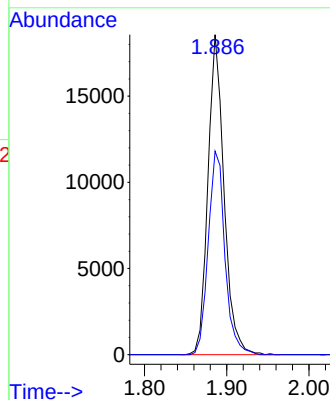
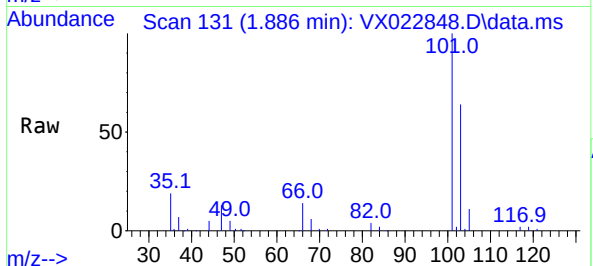
#7
Trichlorofluoromethane
Concen: 18.76 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion:101 Resp: 25246
Ion Ratio Lower Upper
101 100
103 63.6 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

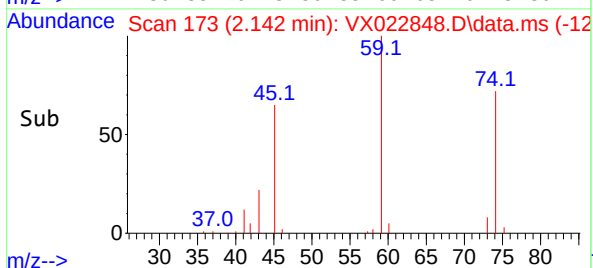
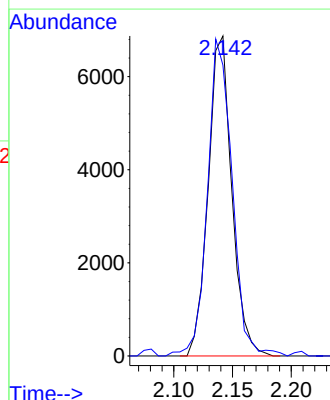
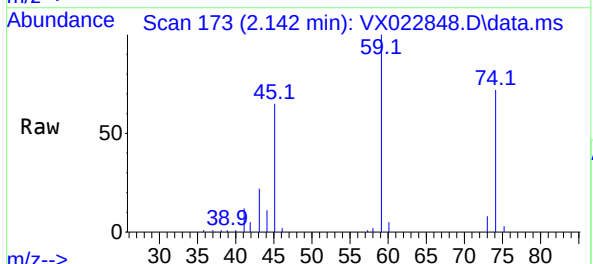
Manual Integrations
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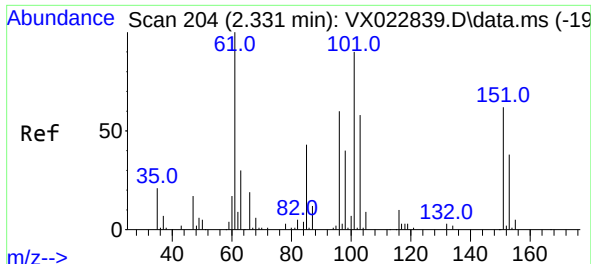
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#8
Diethyl Ether
Concen: 18.50 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 74 Resp: 9610
Ion Ratio Lower Upper
74 100
45 103.2 44.5 133.5





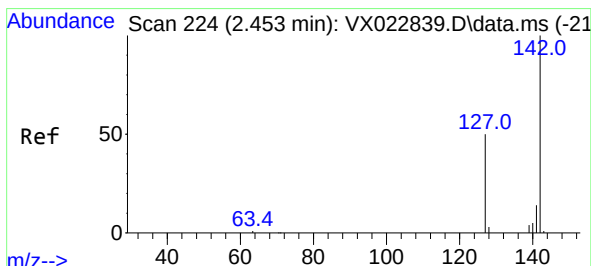
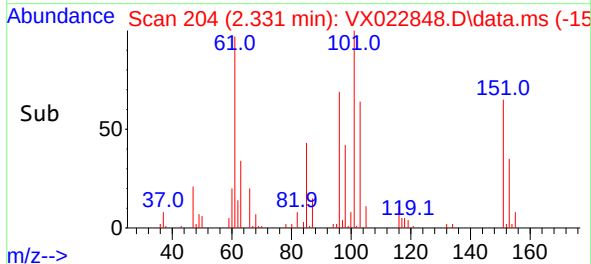
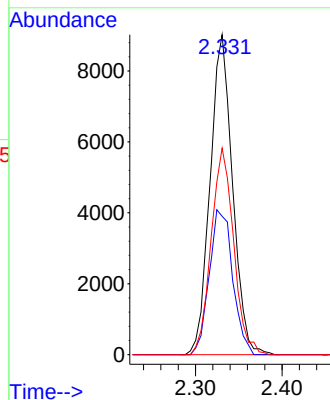
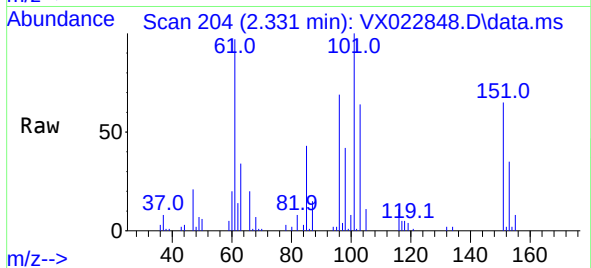
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.27 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion:	101	Resp:	16240
Ion	Ratio	Lower	Upper
101	100		
85	47.2	34.9	52.3
151	64.8	61.4	92.2

Instrument :
MSVOA_X
ClientSampled :
VX0623WBS01

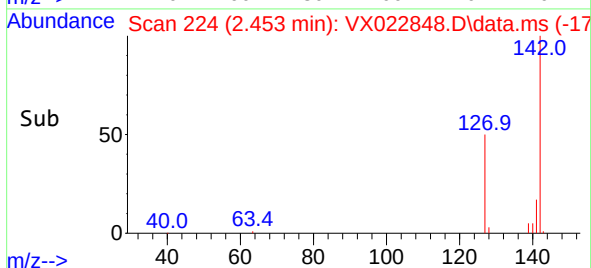
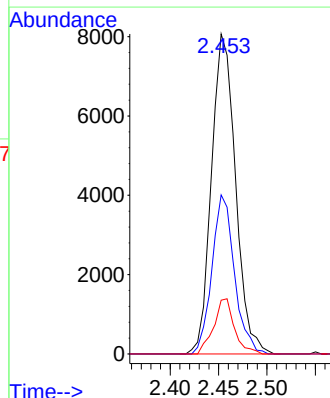
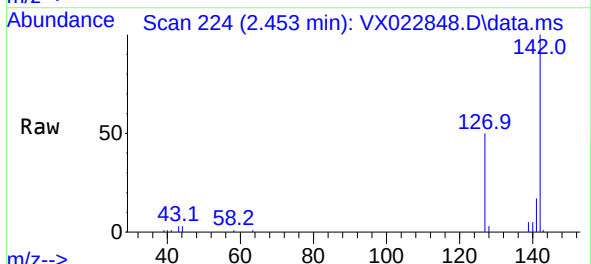
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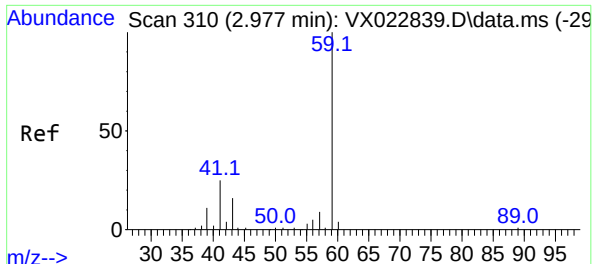
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6/24/2021 5:00:08 PM



#10
Methyl Iodide
Concen: 16.56 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion:	142	Resp:	13929
Ion	Ratio	Lower	Upper
142	100		
127	46.6	33.3	49.9
141	14.9	11.4	17.0





#11

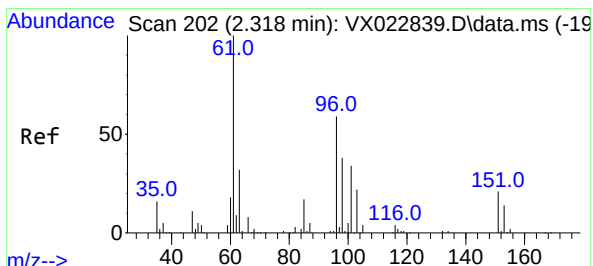
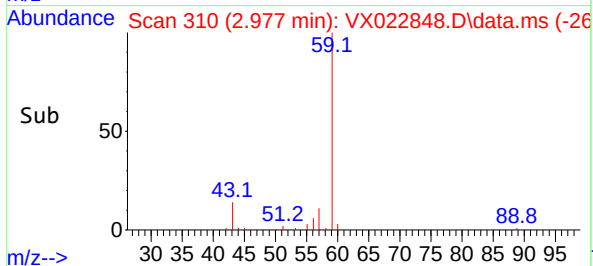
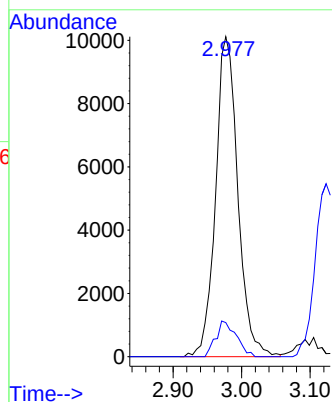
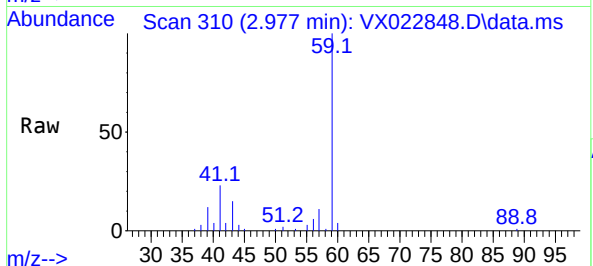
Tert butyl alcohol
Concen: 92.88 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 59 Resp: 22768
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

Manual Integrations
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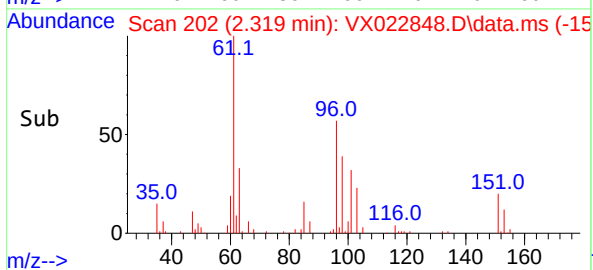
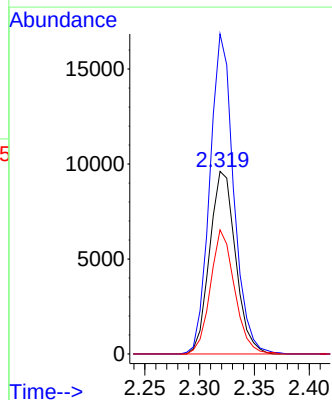
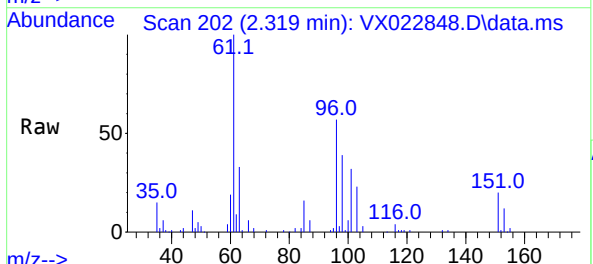
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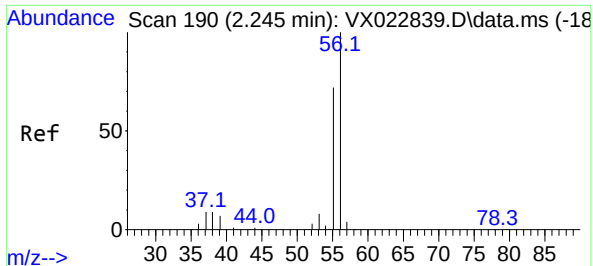


#12

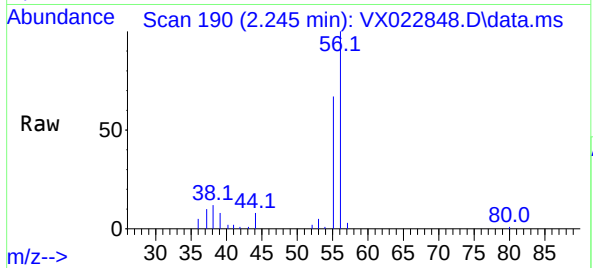
1,1-Dichloroethene
Concen: 18.78 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 96 Resp: 15788
Ion Ratio Lower Upper
96 100
61 175.3 124.6 187.0
98 68.0 50.6 76.0

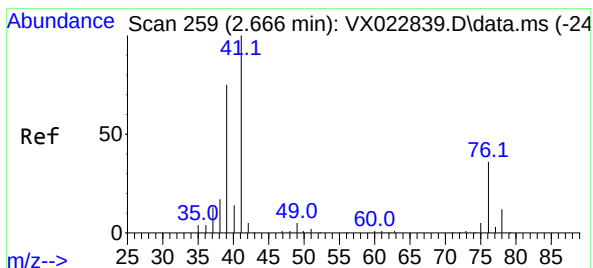
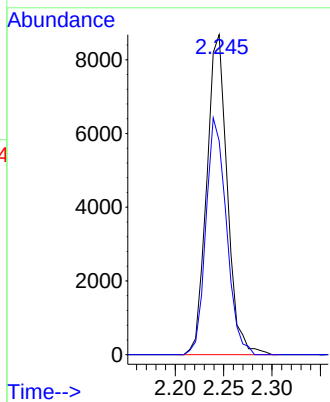
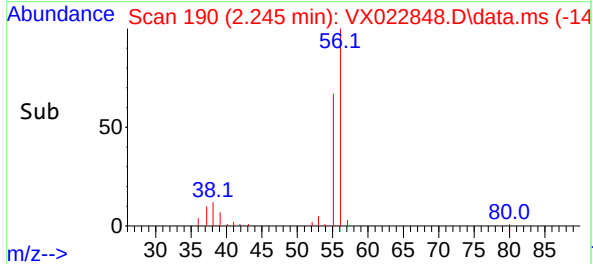




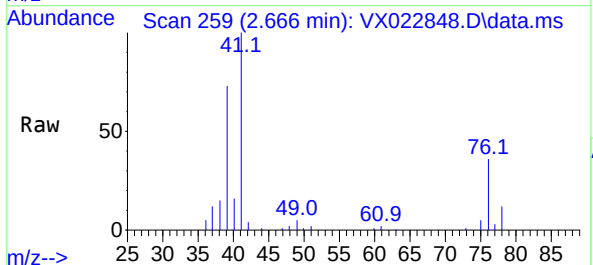
#13
Acrolein
Concen: 84.07 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



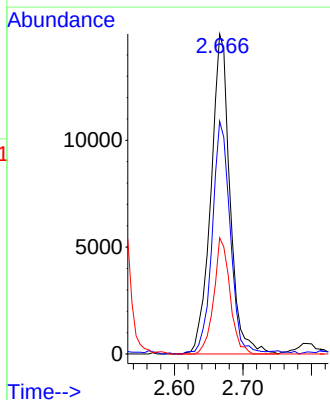
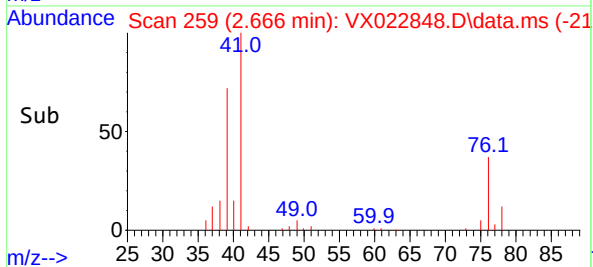
Tgt Ion: 56 Resp: 12817
Ion Ratio Lower Upper
56 100
55 73.7 56.4 84.6



#14
Allyl chloride
Concen: 18.10 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



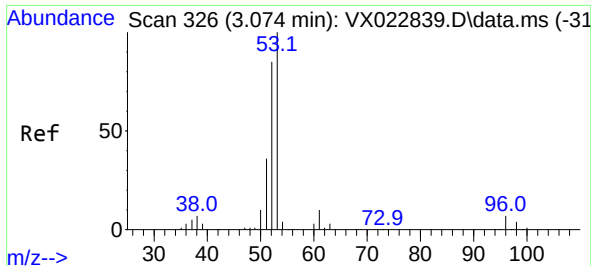
Tgt Ion: 41 Resp: 28910
Ion Ratio Lower Upper
41 100
39 68.6 51.6 77.4
76 30.7 30.5 45.7



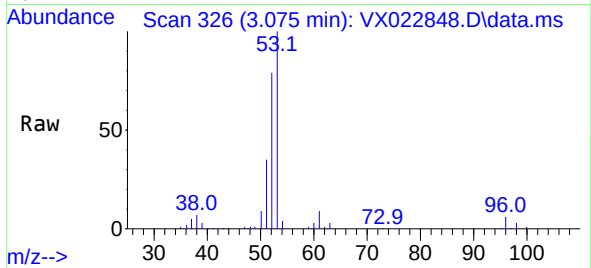
Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

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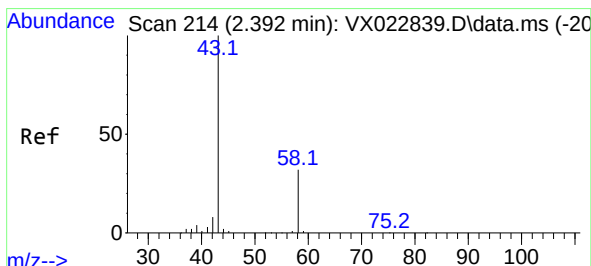
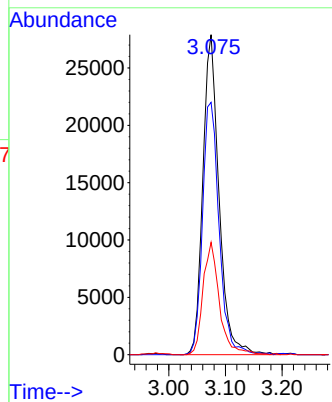
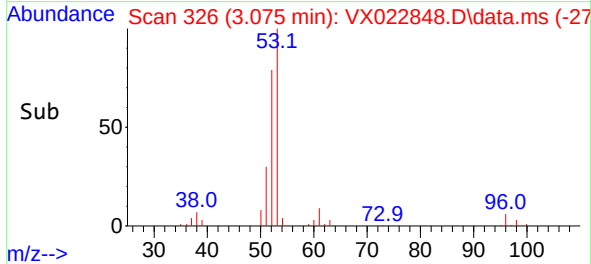
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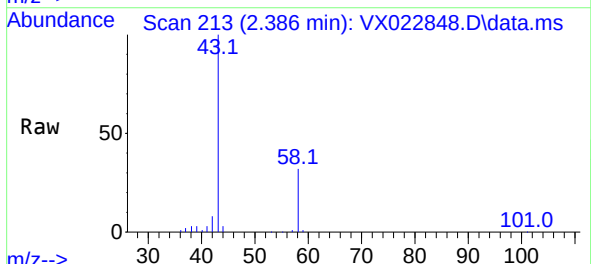
#15
Acrylonitrile
Concen: 98.99 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.001 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



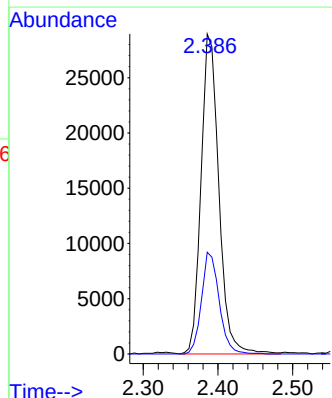
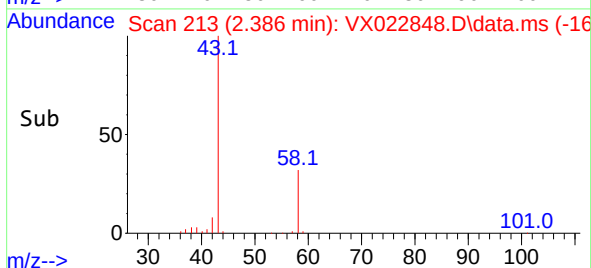
Tgt Ion: 53 Resp: 55471
Ion Ratio Lower Upper
53 100
52 81.1 65.3 97.9
51 35.5 28.2 42.2



#16
Acetone
Concen: 91.91 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



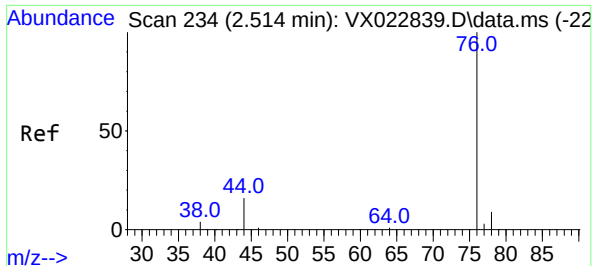
Tgt Ion: 43 Resp: 47924
Ion Ratio Lower Upper
43 100
58 31.8 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

Manual Integrations
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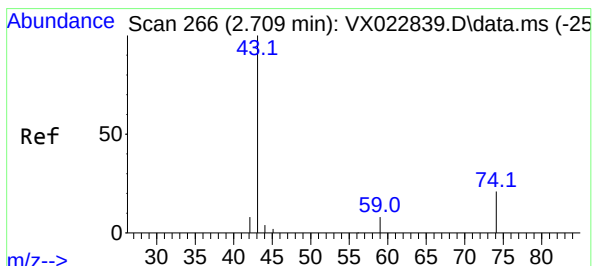
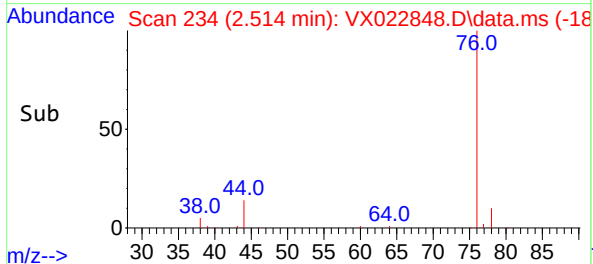
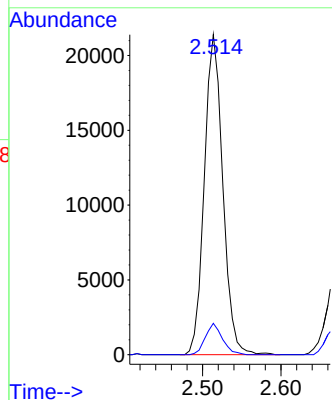
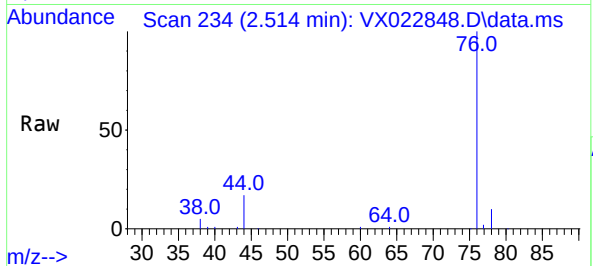
#17
Carbon Disulfide
Concen: 17.74 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 76 Resp: 35049
Ion Ratio Lower Upper
76 100
78 9.8 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

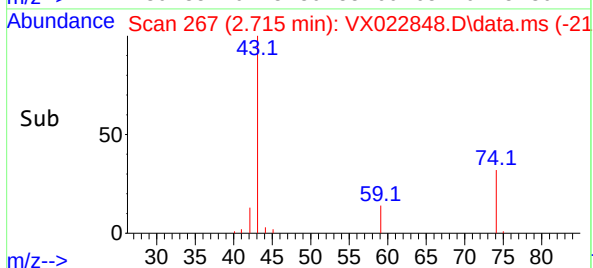
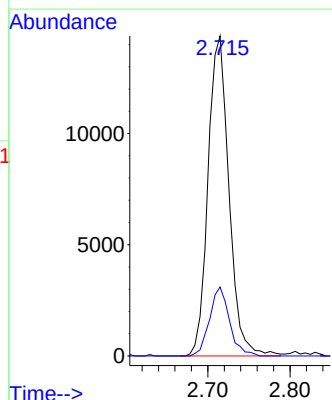
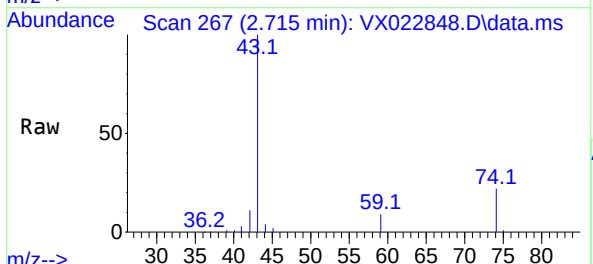
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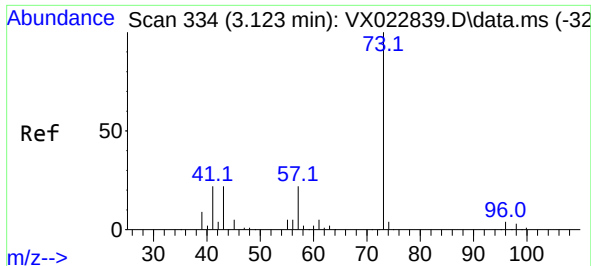
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6/24/2021 5:00:08 PM



#18
Methyl Acetate
Concen: 19.83 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 43 Resp: 25450
Ion Ratio Lower Upper
43 100
74 20.5 21.9 32.9#





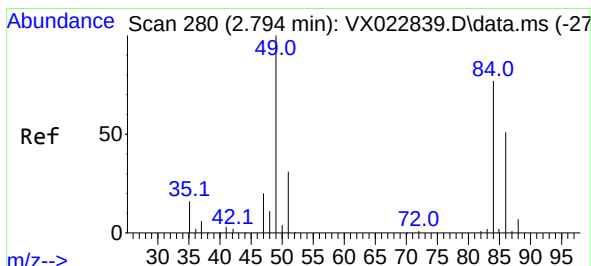
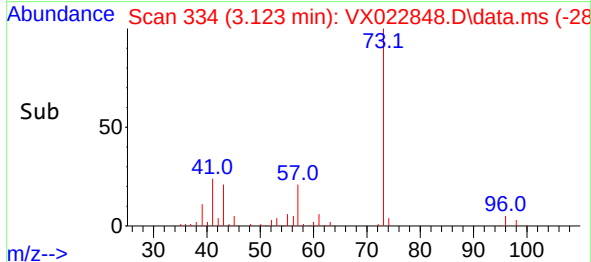
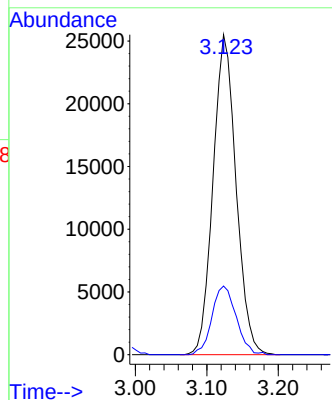
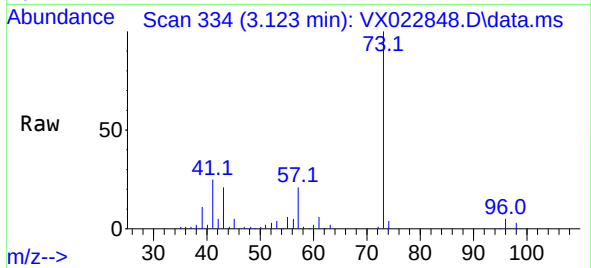
#19
Methyl tert-butyl Ether
Concen: 18.88 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 73 Resp: 56933
Ion Ratio Lower Upper
73 100
57 21.4 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

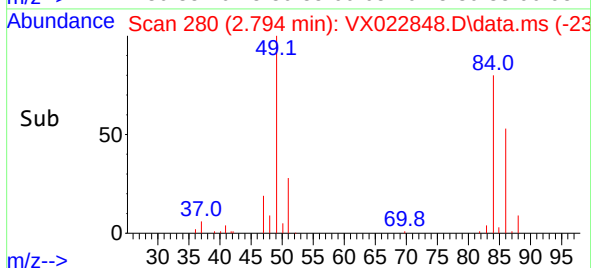
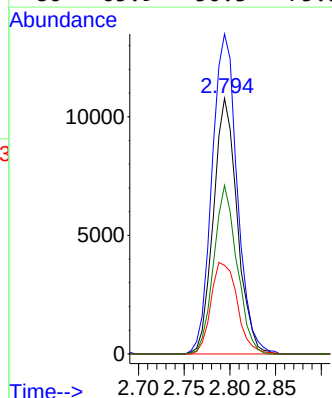
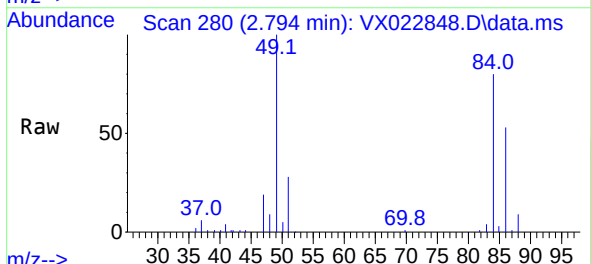
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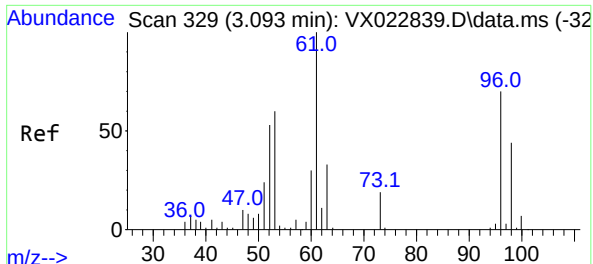
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6/24/2021 5:00:08 PM



#20
Methylene Chloride
Concen: 19.16 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 84 Resp: 19572
Ion Ratio Lower Upper
84 100
49 125.2 88.6 132.8
51 34.6 27.0 40.6
86 65.9 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.36 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

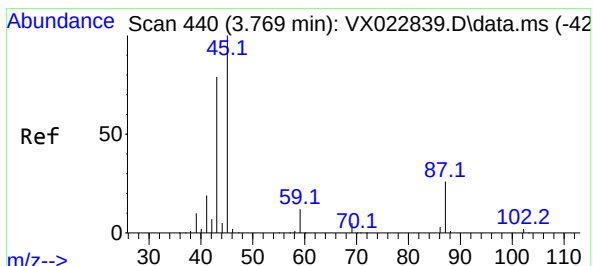
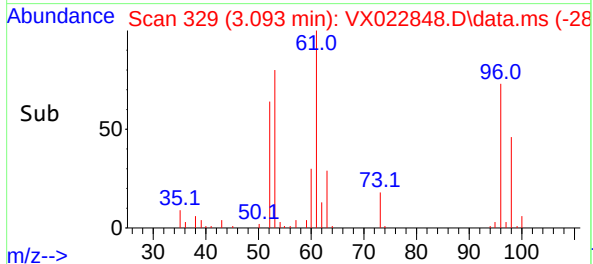
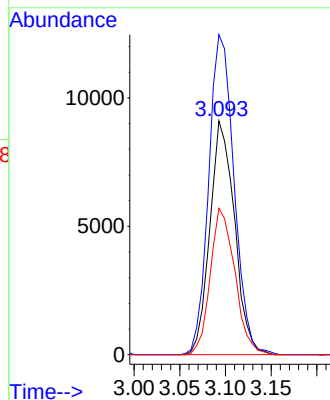
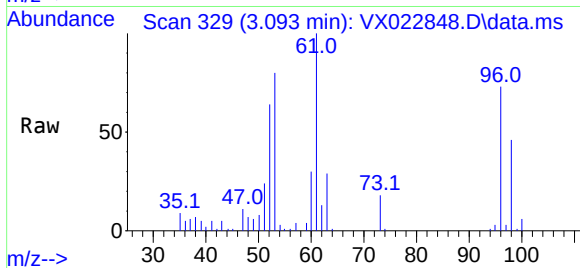
Tgt Ion: 96 Resp: 17123

Ion	Ratio	Lower	Upper
96	100		
61	136.9	107.7	161.5
98	62.6	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

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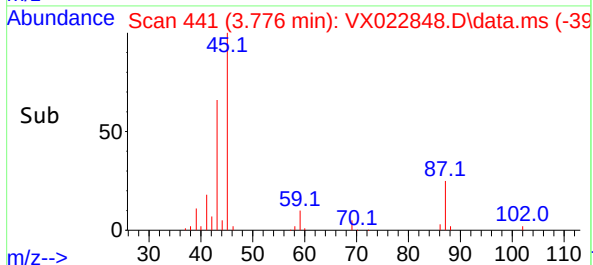
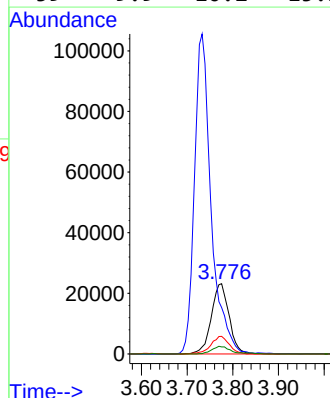
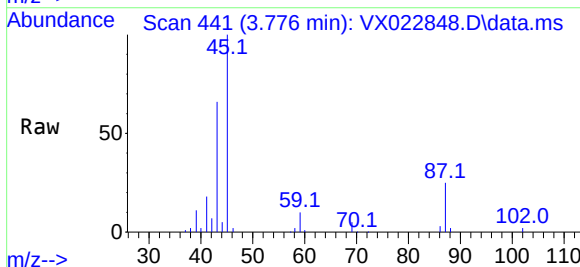
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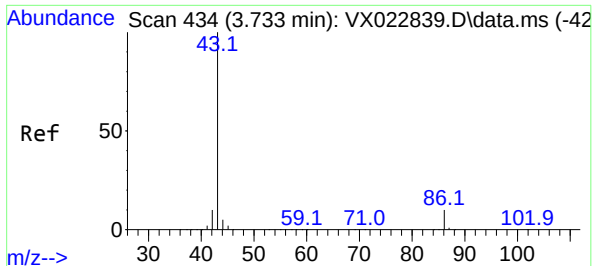


#22
Diisopropyl ether
Concen: 18.80 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.007 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 45 Resp: 62458

Ion	Ratio	Lower	Upper
45	100		
43	65.5	58.0	87.0
87	25.0	25.4	38.0#
59	9.9	10.2	15.2#





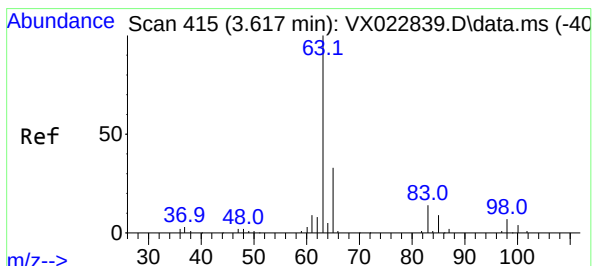
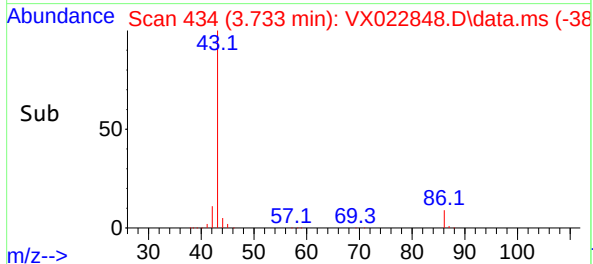
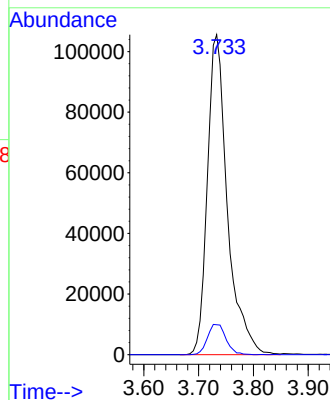
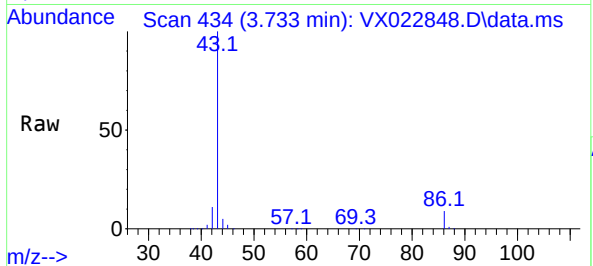
#23
 Vinyl Acetate
 Concen: 95.84 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX022848.D
 Acq: 23 Jun 2021 18:31

Tgt Ion: 43 Resp: 267152
 Ion Ratio Lower Upper
 43 100
 86 9.4 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0623WBS01

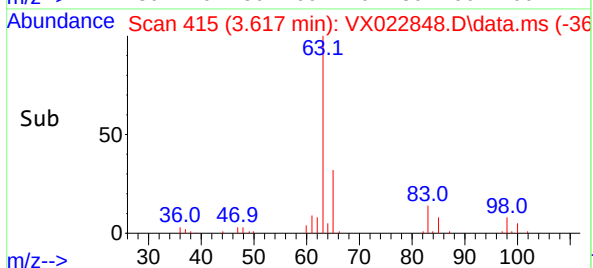
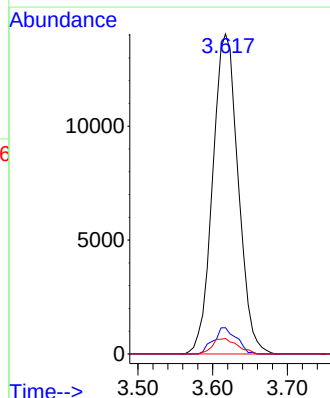
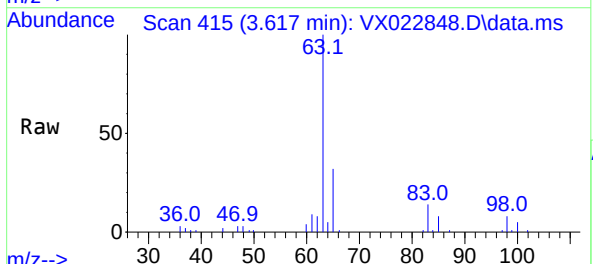
Manual Integrations
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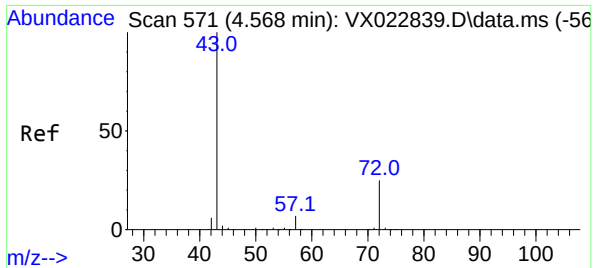
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#24
 1,1-Dichloroethane
 Concen: 18.76 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022848.D
 Acq: 23 Jun 2021 18:31

Tgt Ion: 63 Resp: 33303
 Ion Ratio Lower Upper
 63 100
 98 8.2 3.8 11.2
 100 4.9 2.5 7.5





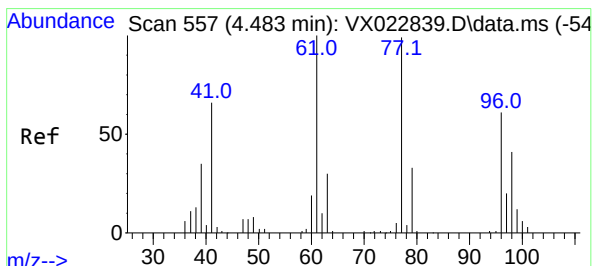
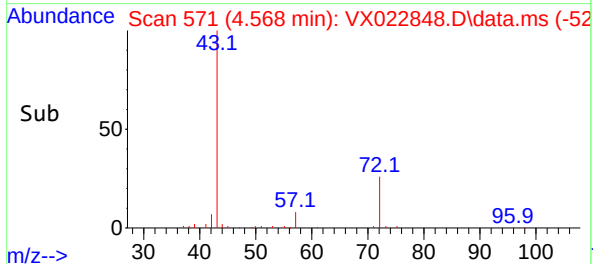
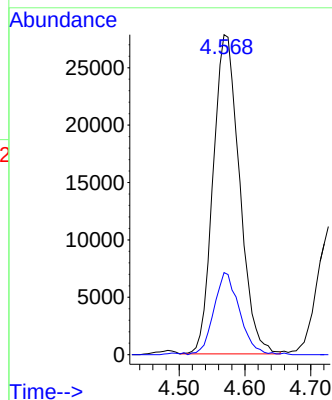
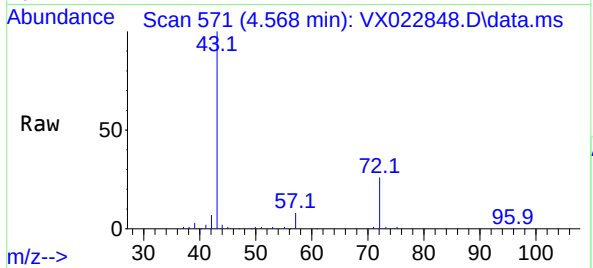
#25
2-Butanone
Concen: 95.66 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 43 Resp: 77567
Ion Ratio Lower Upper
43 100
72 25.5 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

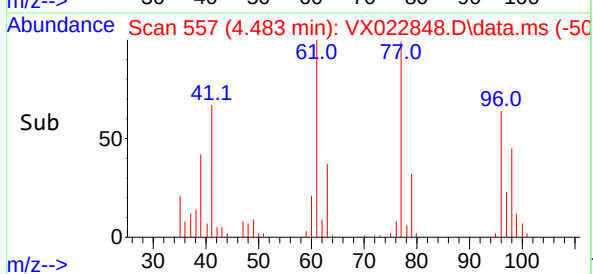
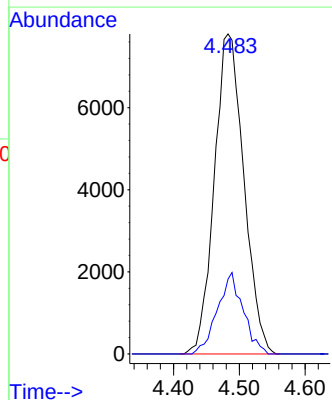
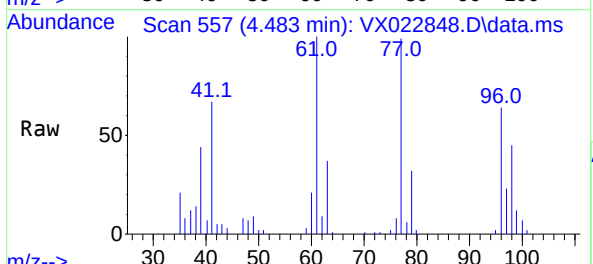
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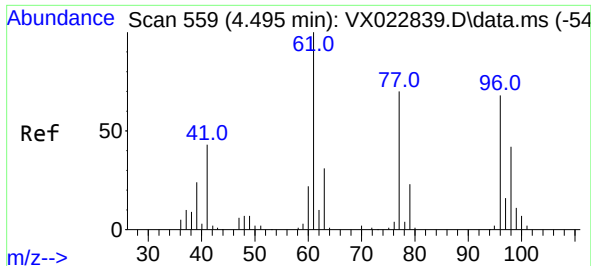
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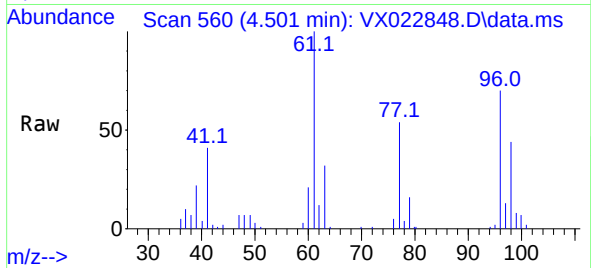
#26
2,2-Dichloropropane
Concen: 18.06 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 77 Resp: 24325
Ion Ratio Lower Upper
77 100
97 22.2 11.7 35.1

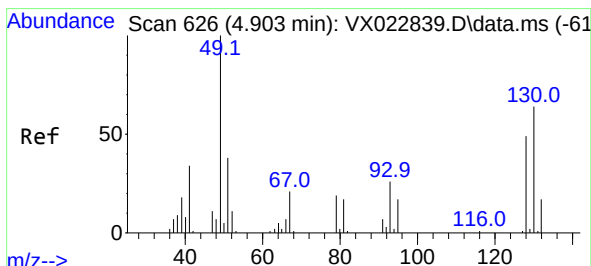
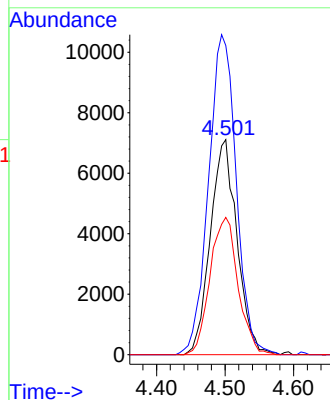
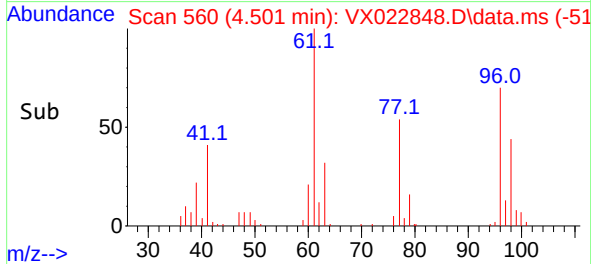




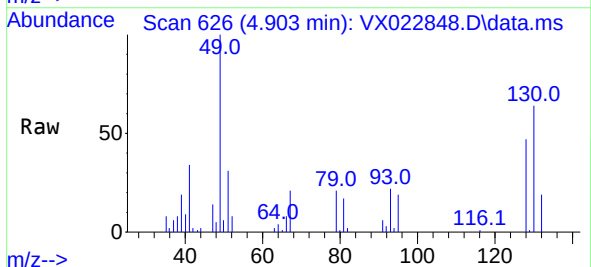
#27
cis-1,2-Dichloroethene
Concen: 18.63 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



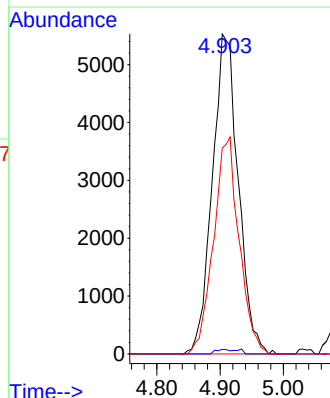
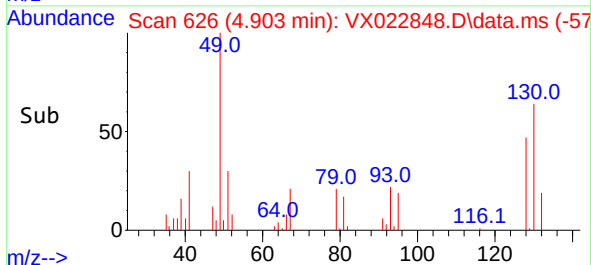
Tgt Ion: 96 Resp: 19285
Ion Ratio Lower Upper
96 100
61 154.4 0.0 285.6
98 66.8 0.0 129.6



#28
Bromochloromethane
Concen: 18.83 ug/l
RT: 4.903 min Scan# 626
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



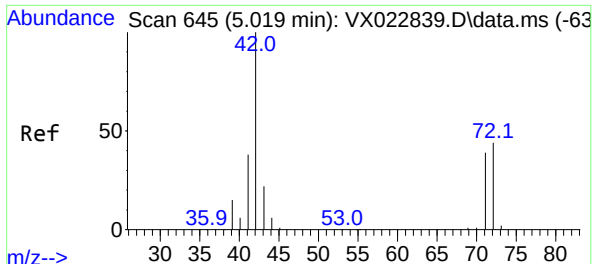
Tgt Ion: 49 Resp: 15751
Ion Ratio Lower Upper
49 100
129 0.8 0.0 4.0
130 66.8 68.2 102.2#



Instrument :
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ClientSampleId :
VX0623WBS01

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6/24/2021 5:00:08 PM



#29

Tetrahydrofuran

Concen: 99.33 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX022848.D

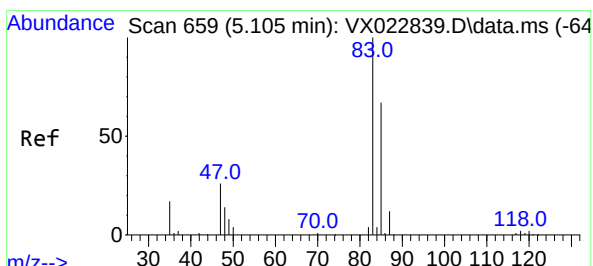
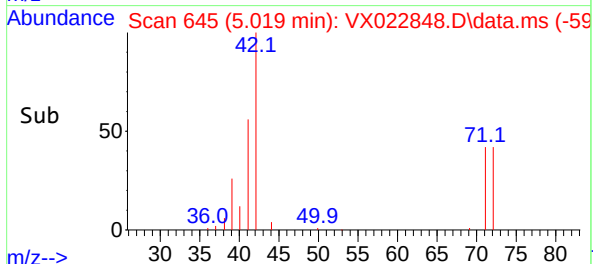
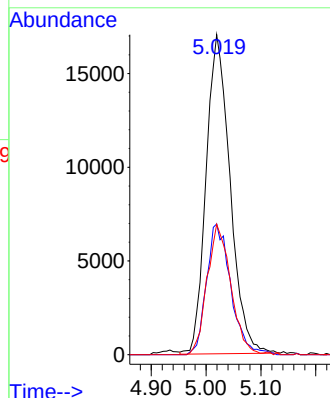
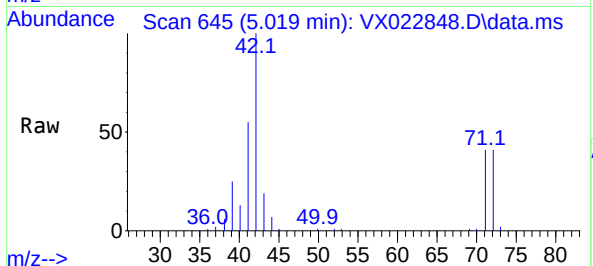
Acq: 23 Jun 2021 18:31

Tgt Ion:	42	Resp:	51804
Ion	Ratio	Lower	Upper
42	100		
72	41.4	41.7	62.5#
71	40.2	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

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6/24/2021 5:00:08 PM



#30

Chloroform

Concen: 18.98 ug/l

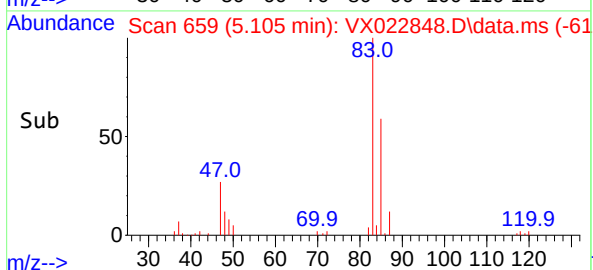
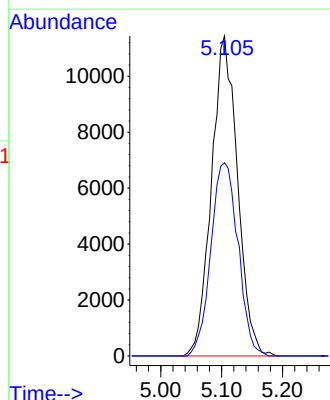
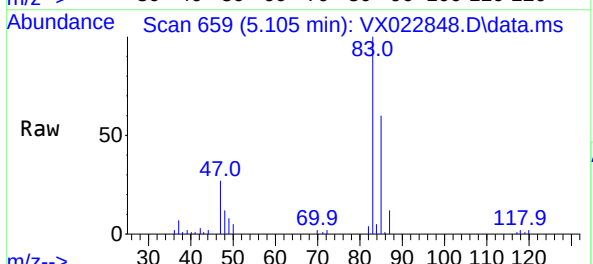
RT: 5.105 min Scan# 659

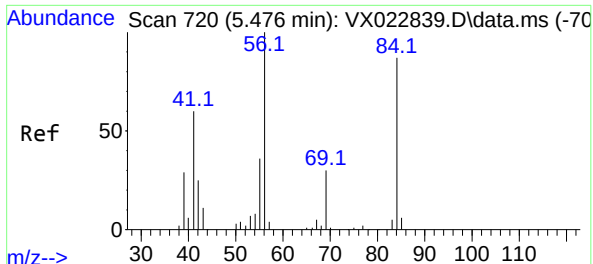
Delta R.T. -0.000 min

Lab File: VX022848.D

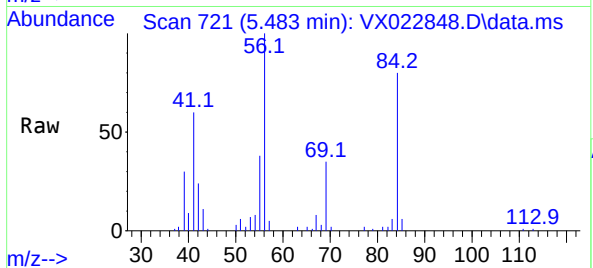
Acq: 23 Jun 2021 18:31

Tgt Ion:	83	Resp:	33897
Ion	Ratio	Lower	Upper
83	100		
85	60.4	52.0	78.0

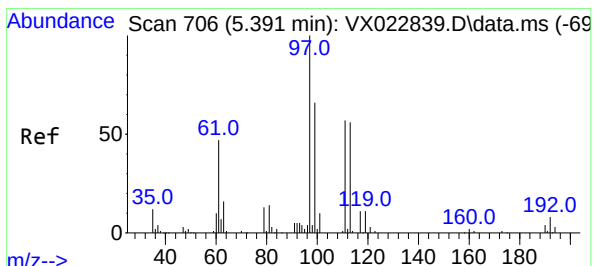
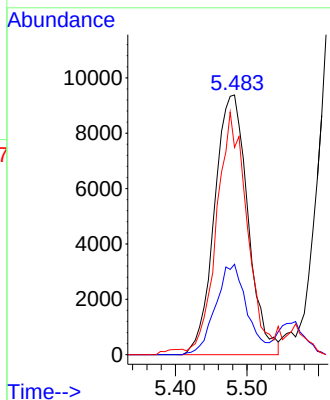
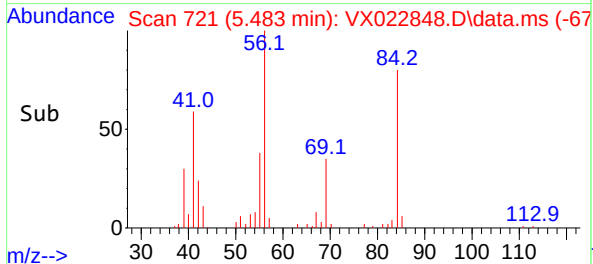




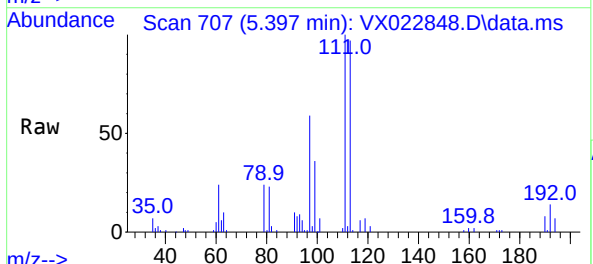
#31
Cyclohexane
Concen: 18.33 ug/l
RT: 5.483 min Scan# 721
Delta R.T. 0.007 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



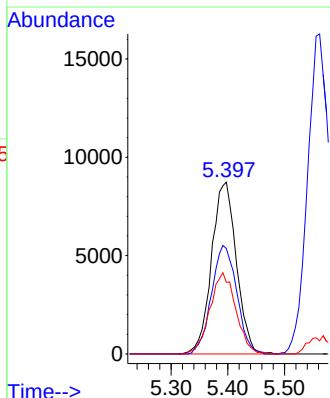
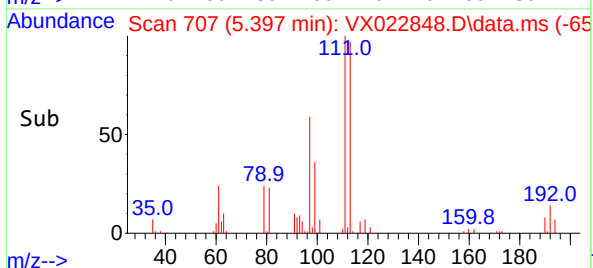
Tgt Ion: 56 Resp: 30436
Ion Ratio Lower Upper
56 100
69 34.8 25.3 37.9
84 77.8 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 18.50 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



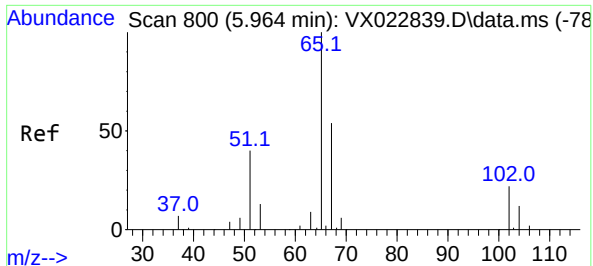
Tgt Ion: 97 Resp: 26533
Ion Ratio Lower Upper
97 100
99 64.3 51.5 77.3
61 49.3 34.2 51.4



Instrument :
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ClientSampleId :
VX0623WBS01

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6/24/2021 5:00:08 PM



#33

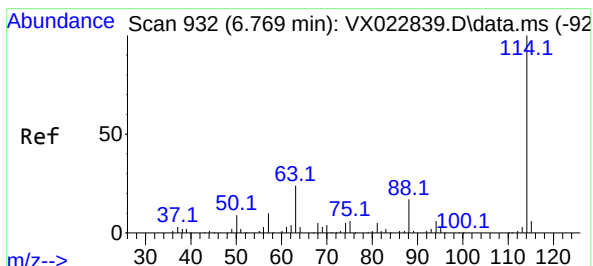
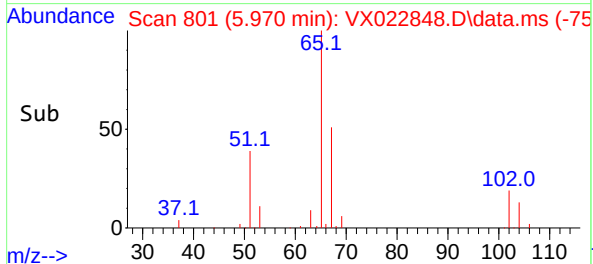
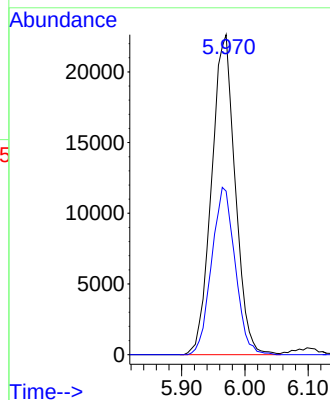
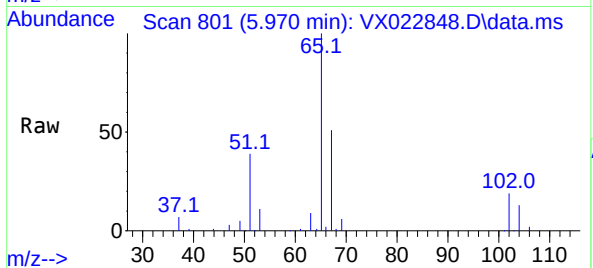
1,2-Dichloroethane-d4
Concen: 49.86 ug/l
RT: 5.970 min Scan# 801
Delta R.T. 0.006 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 65 Resp: 58638
Ion Ratio Lower Upper
65 100
67 52.1 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

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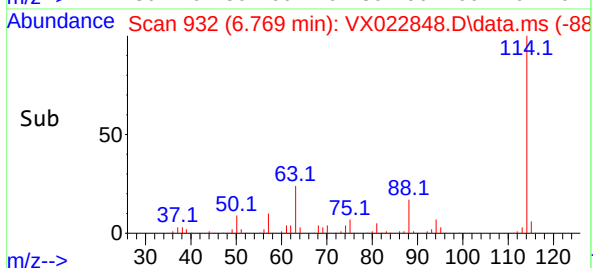
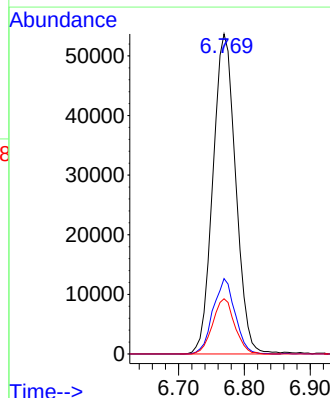
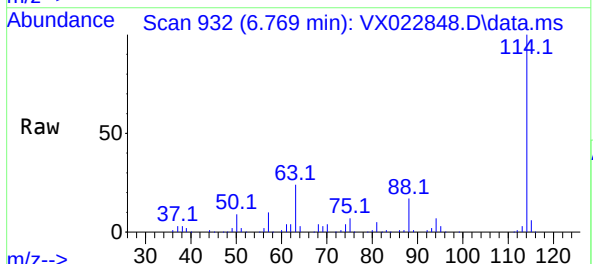
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6/24/2021 5:00:08 PM

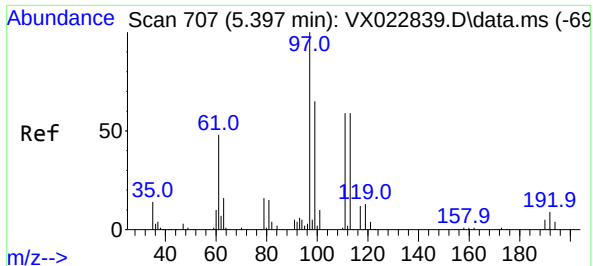


#34

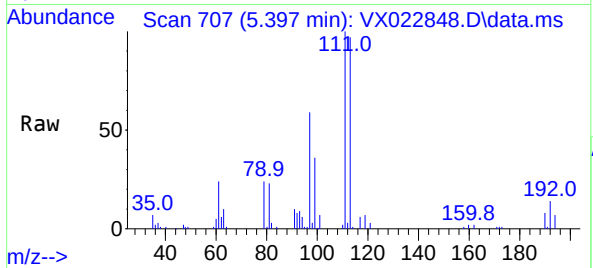
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 114 Resp: 129218
Ion Ratio Lower Upper
114 100
63 23.6 0.0 40.8
88 17.3 0.0 32.8

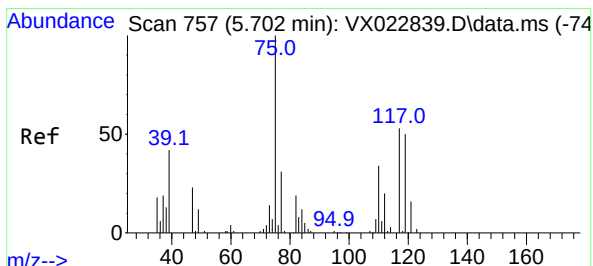
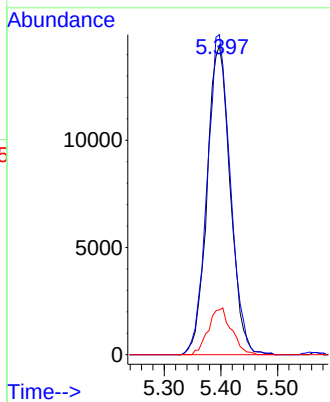
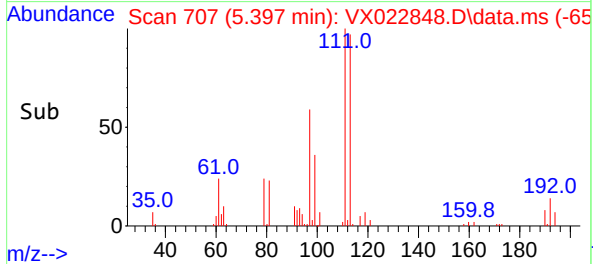




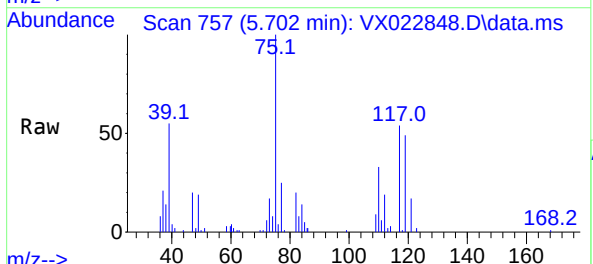
#35
Dibromofluoromethane
Concen: 49.83 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



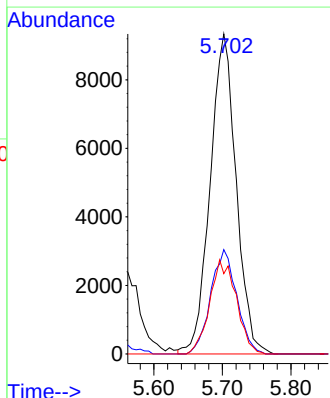
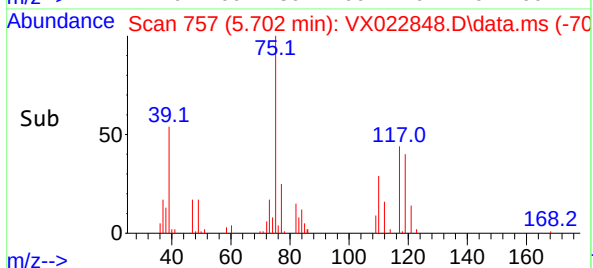
Tgt Ion:113 Resp: 40887
Ion Ratio Lower Upper
113 100
111 103.6 81.9 122.9
192 15.0 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 17.93 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



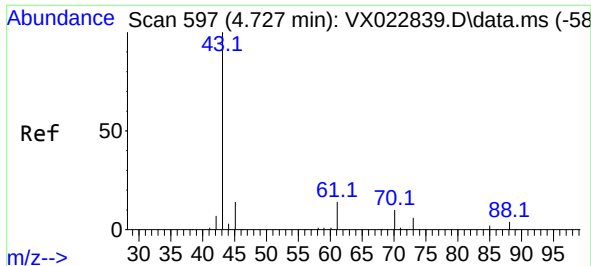
Tgt Ion: 75 Resp: 24611
Ion Ratio Lower Upper
75 100
110 32.7 18.1 54.4
77 30.1 25.3 37.9



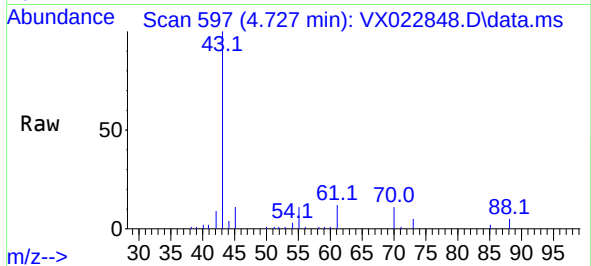
Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

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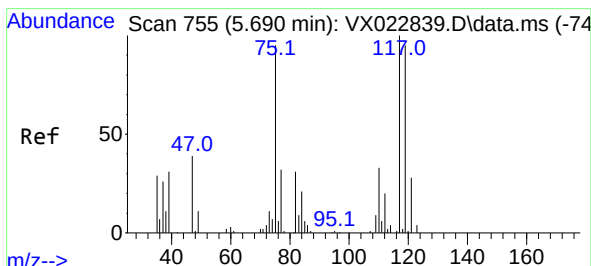
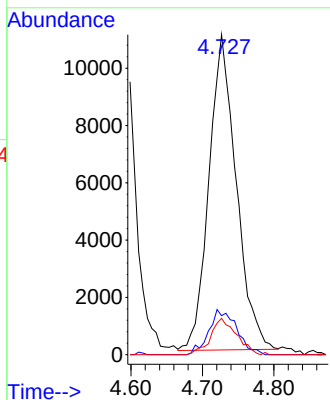
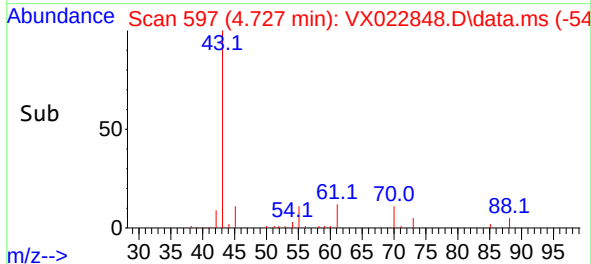
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6/24/2021 5:00:08 PM



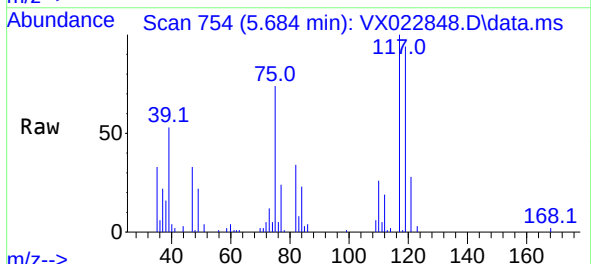
#37
Ethyl Acetate
Concen: 18.35 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



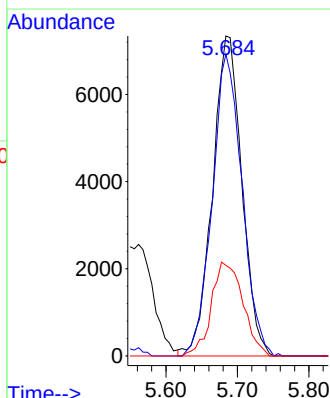
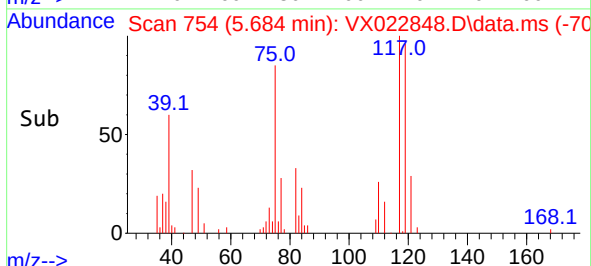
Tgt Ion:	43	Resp:	29169
Ion	Ratio	Lower	Upper
43	100		
61	14.6	12.8	19.2
70	10.9	10.5	15.7



#38
Carbon Tetrachloride
Concen: 18.15 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



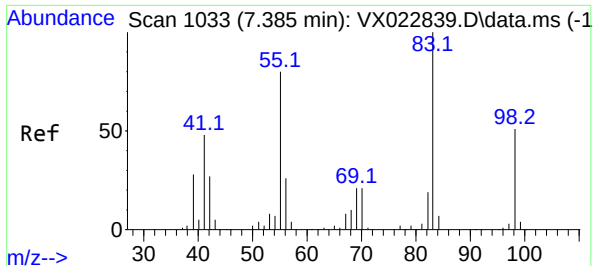
Tgt Ion:	117	Resp:	20899
Ion	Ratio	Lower	Upper
117	100		
119	94.3	76.2	114.2
121	28.3	24.8	37.2



Instrument :
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ClientSampleId :
VX0623WBS01

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6/24/2021 5:00:08 PM



#39

Methylcyclohexane

Concen: 18.10 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022848.D

Acq: 23 Jun 2021 18:31

Tgt Ion:	83	Resp:	28985
Ion	Ratio	Lower	Upper
83	100		
55	80.0	58.9	88.3
98	52.7	38.1	57.1

Instrument :

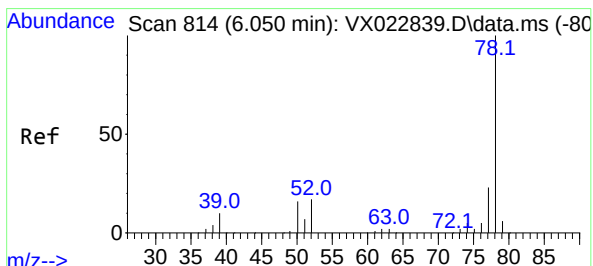
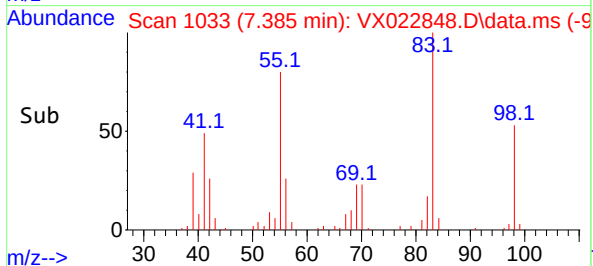
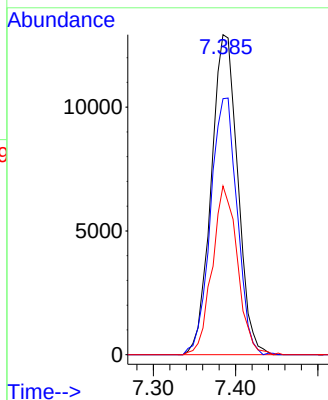
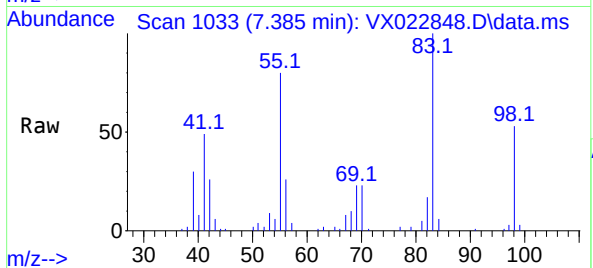
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VX0623WBS01

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6/24/2021 5:00:08 PM



#40

Benzene

Concen: 18.81 ug/l

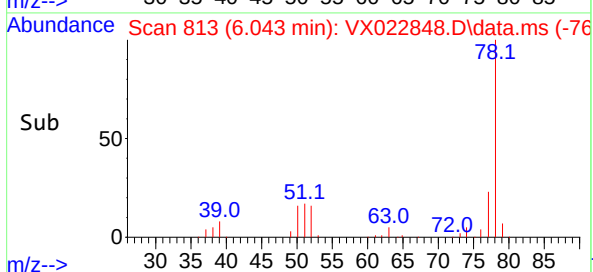
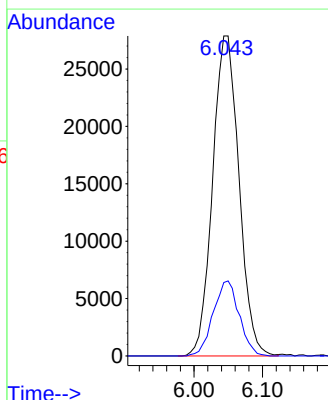
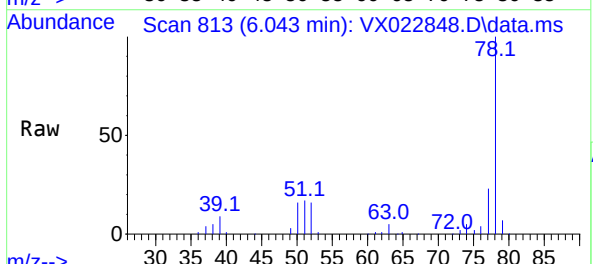
RT: 6.043 min Scan# 813

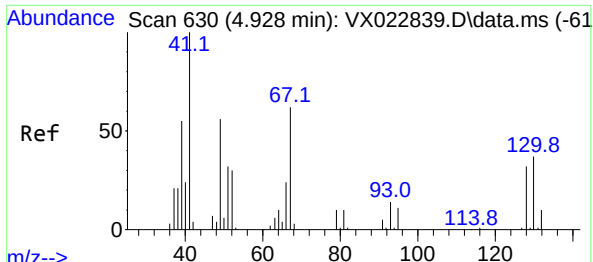
Delta R.T. -0.007 min

Lab File: VX022848.D

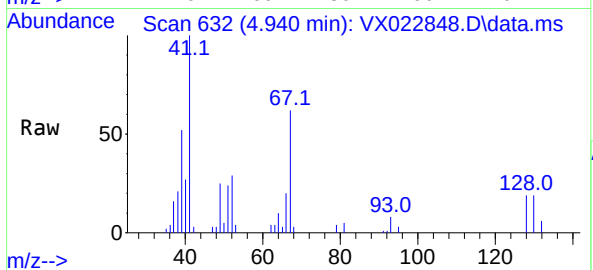
Acq: 23 Jun 2021 18:31

Tgt Ion:	78	Resp:	74430
Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.9	28.3

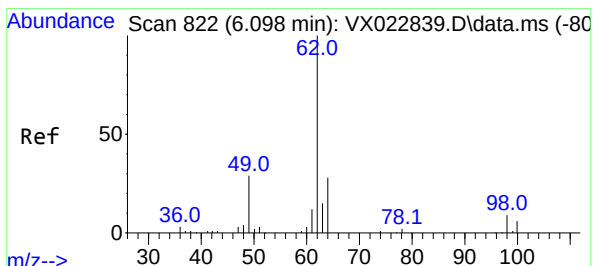
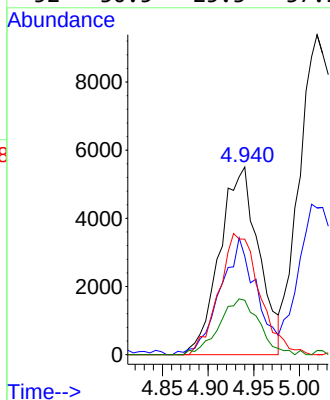
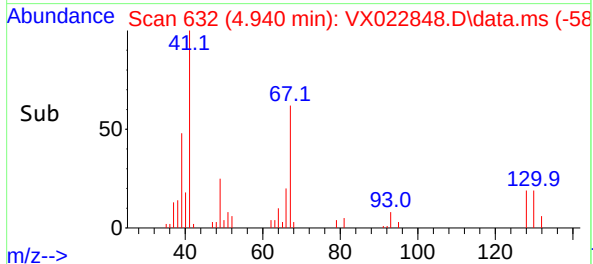




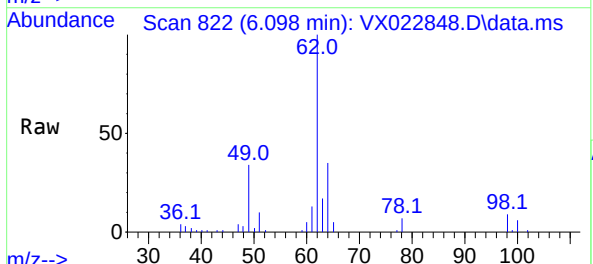
#41
Methacrylonitrile
Concen: 18.73 ug/l
RT: 4.940 min Scan# 632
Delta R.T. 0.012 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



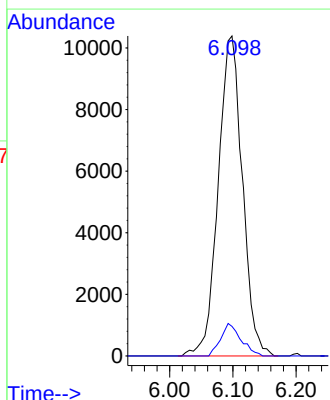
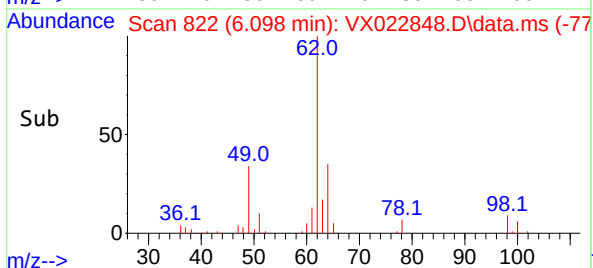
Tgt Ion: 41 Resp: 16401
Ion Ratio Lower Upper
41 100
39 57.7 42.5 63.7
67 66.6 65.0 97.6
52 30.5 25.3 37.9



#42
1,2-Dichloroethane
Concen: 18.93 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



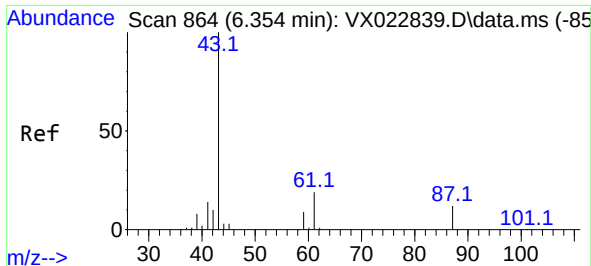
Tgt Ion: 62 Resp: 27561
Ion Ratio Lower Upper
62 100
98 8.5 0.0 20.2



Instrument :
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ClientSampleId :
VX0623WBS01

Manual Integrations
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6/24/2021 5:00:08 PM



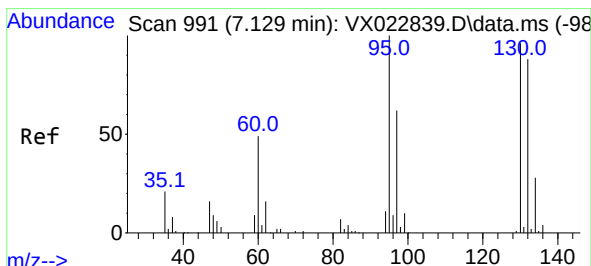
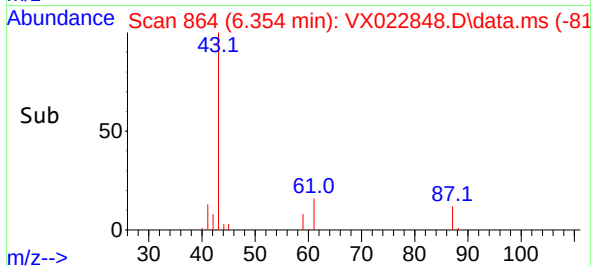
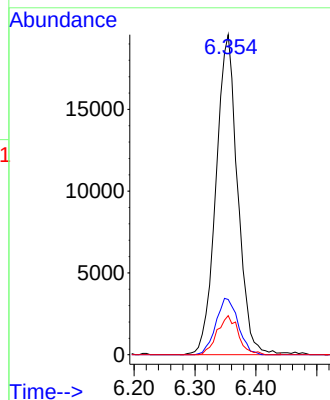
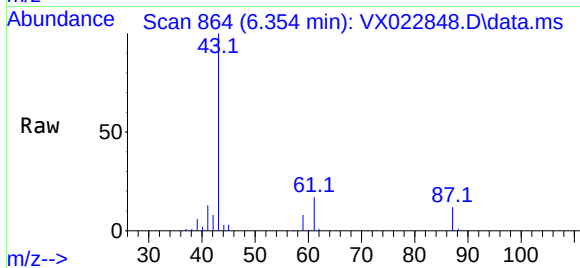
#43
Isopropyl Acetate
Concen: 18.86 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 43 Resp: 48207
Ion Ratio Lower Upper
43 100
61 18.1 18.2 27.4#
87 11.9 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

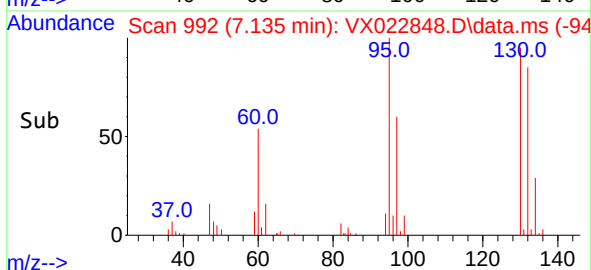
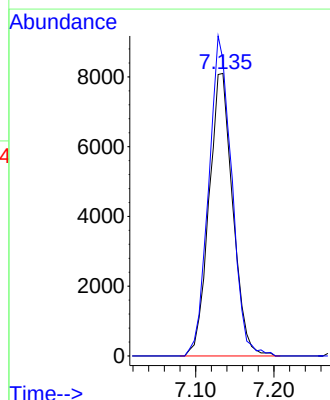
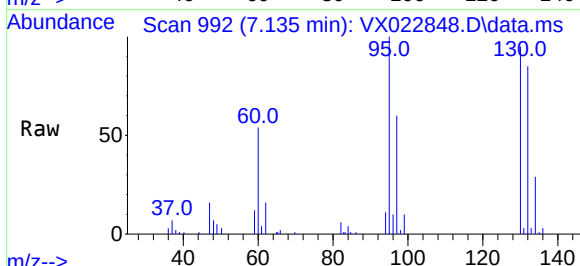
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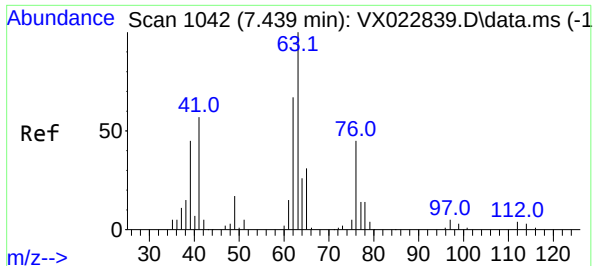
MMDadoda
6/24/2021 5:00:08 PM



#44
Trichloroethene
Concen: 18.18 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion:130 Resp: 17060
Ion Ratio Lower Upper
130 100
95 104.9 0.0 198.0





#45

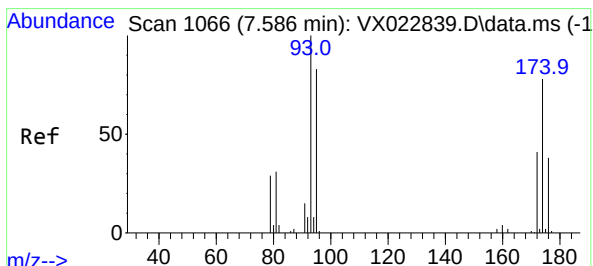
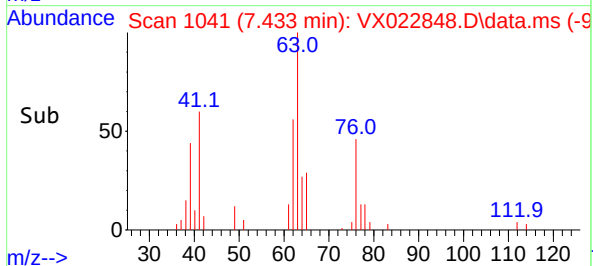
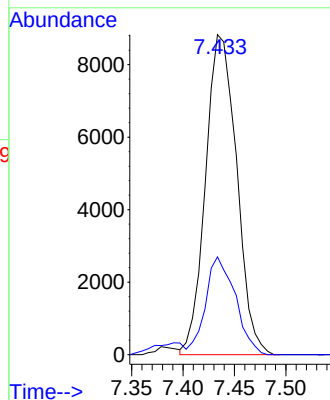
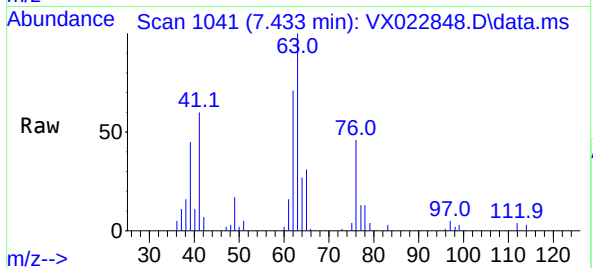
1,2-Dichloropropane
Concen: 18.21 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 63 Resp: 18592
Ion Ratio Lower Upper
63 100
65 30.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

Manual Integrations
APPROVED

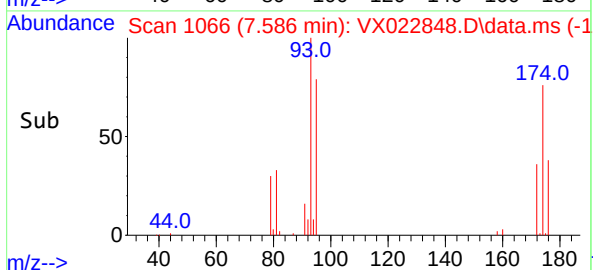
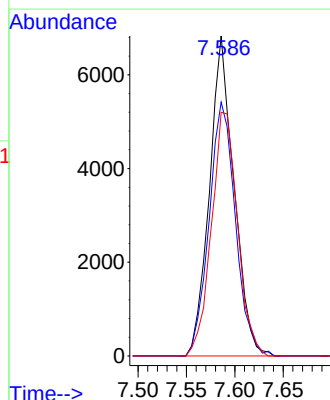
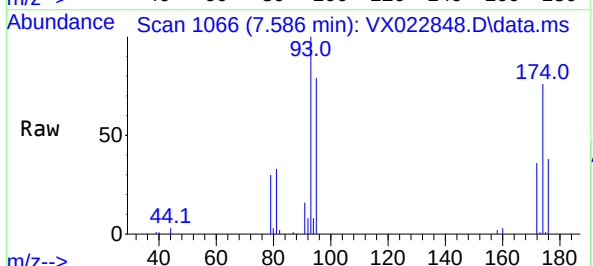
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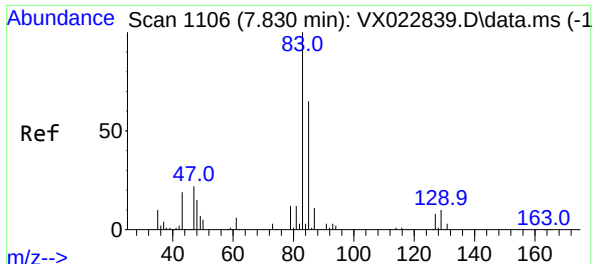


#46

Dibromomethane
Concen: 17.75 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 93 Resp: 12024
Ion Ratio Lower Upper
93 100
95 85.2 66.8 100.2
174 81.0 83.1 124.7#





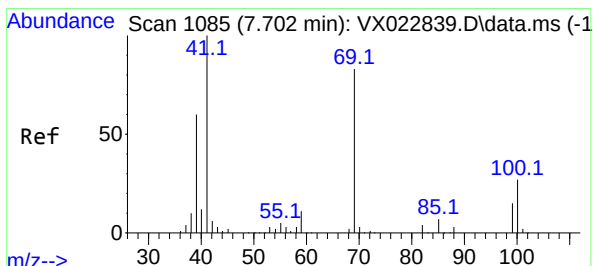
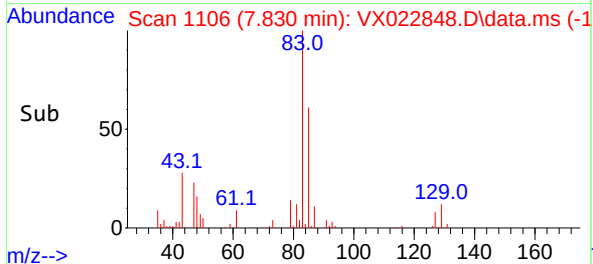
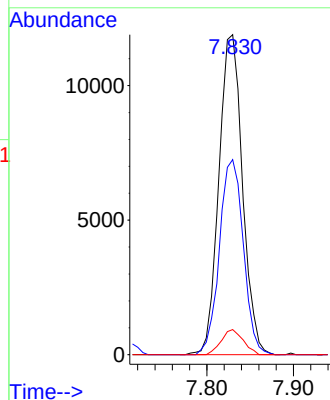
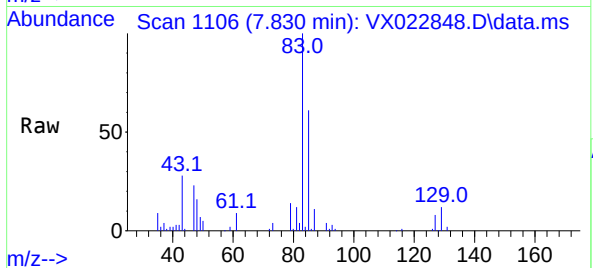
#47
Bromodichloromethane
Concen: 18.34 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion:	83	Resp:	22519
Ion	Ratio	Lower	Upper
83	100		
85	61.0	51.4	77.0
127	7.8	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

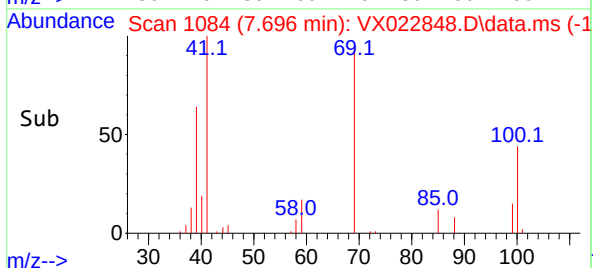
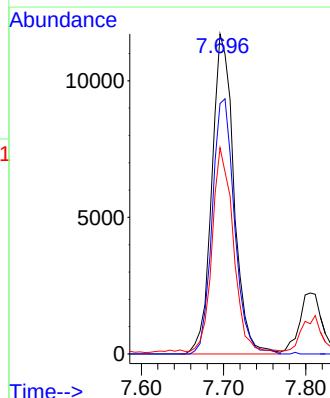
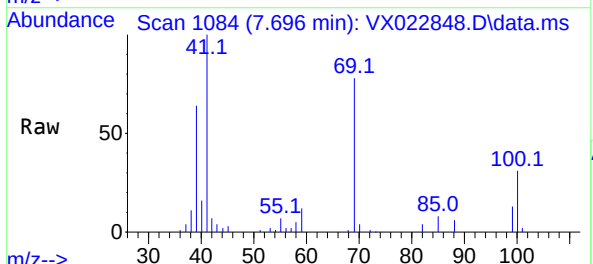
Manual Integrations
APPROVED

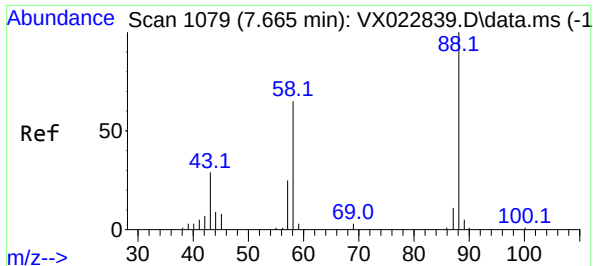
MMDadoda
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#48
Methyl methacrylate
Concen: 18.47 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion:	41	Resp:	21854
Ion	Ratio	Lower	Upper
41	100		
69	80.4	76.0	114.0
39	60.4	44.6	67.0





#49

1,4-Dioxane

Concen: 395.40 ug/l

RT: 7.665 min Scan# 1079

Delta R.T. 0.000 min

Lab File: VX022848.D

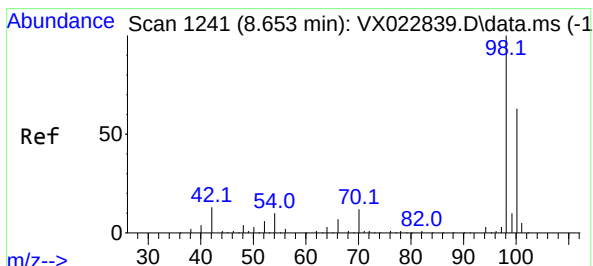
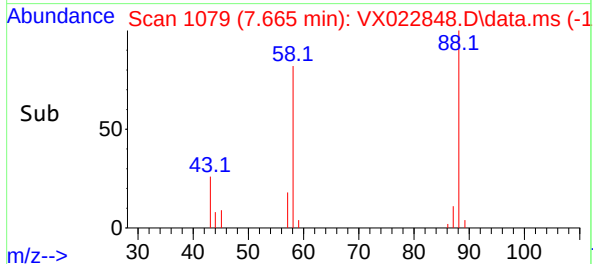
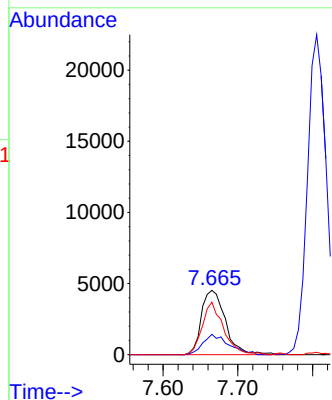
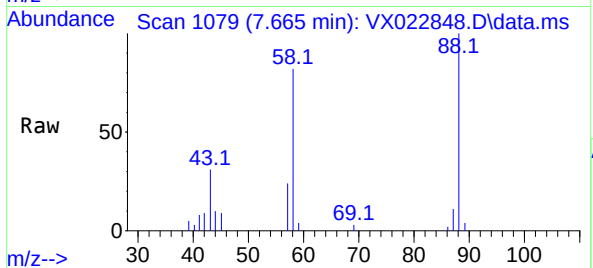
Acq: 23 Jun 2021 18:31

Tgt Ion:	88	Resp:	10069
Ion	Ratio	Lower	Upper
88	100		
43	34.0	23.2	34.8
58	72.4	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

Manual Integrations
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#50

Toluene-d8

Concen: 50.04 ug/l

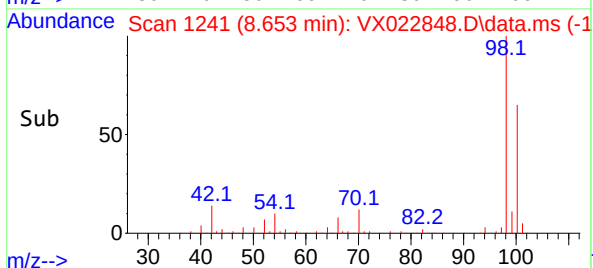
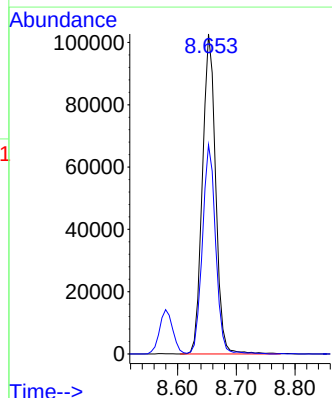
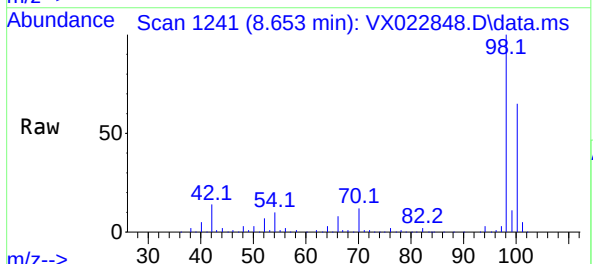
RT: 8.653 min Scan# 1241

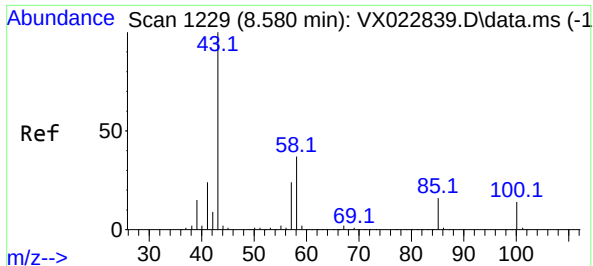
Delta R.T. -0.000 min

Lab File: VX022848.D

Acq: 23 Jun 2021 18:31

Tgt Ion:	98	Resp:	160920
Ion	Ratio	Lower	Upper
98	100		
100	65.5	51.9	77.9





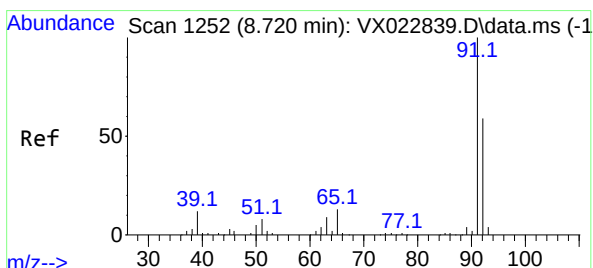
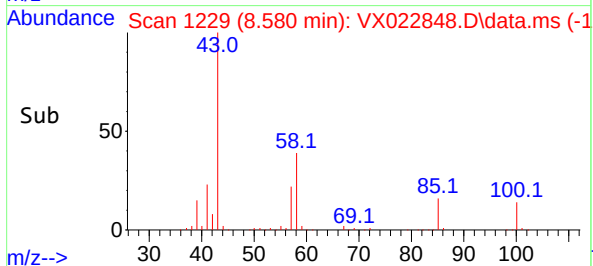
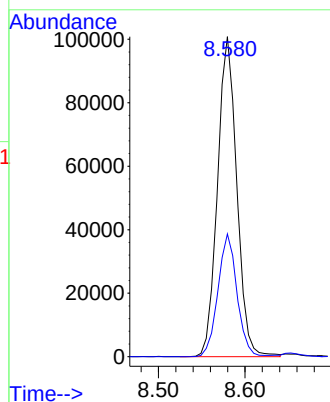
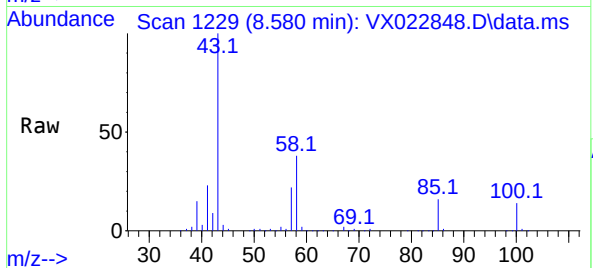
#51
4-Methyl-2-Pentanone
Concen: 98.08 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 43 Resp: 156021
Ion Ratio Lower Upper
43 100
58 37.8 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

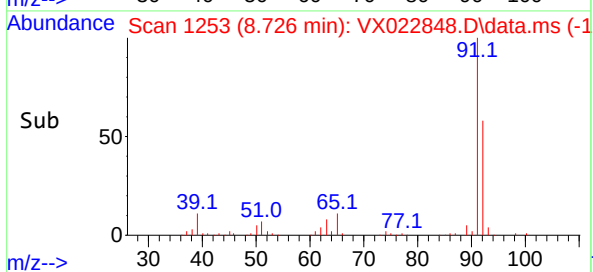
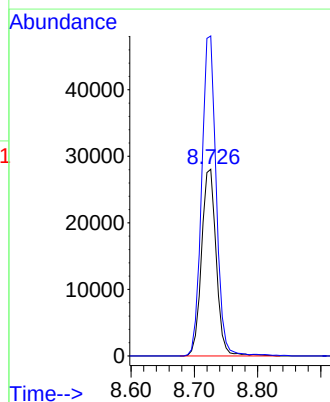
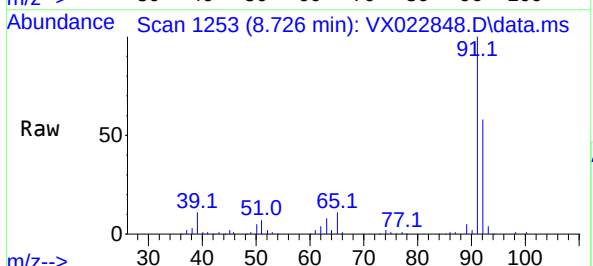
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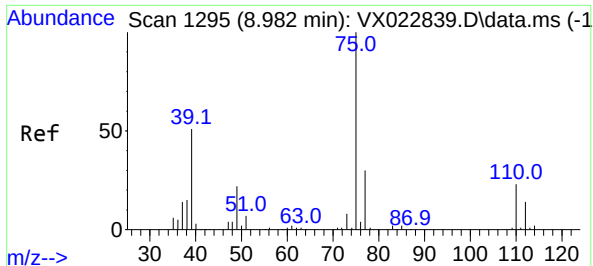
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6/24/2021 5:00:08 PM



#52
Toluene
Concen: 18.98 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 92 Resp: 45411
Ion Ratio Lower Upper
92 100
91 168.9 137.1 205.7





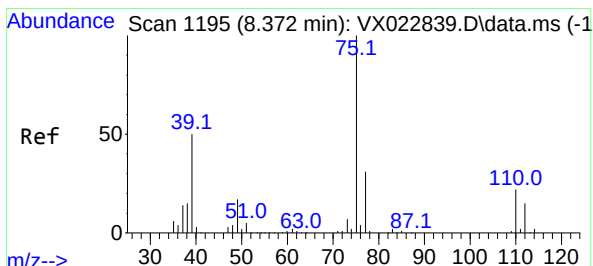
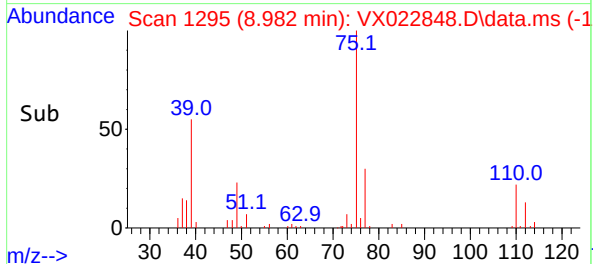
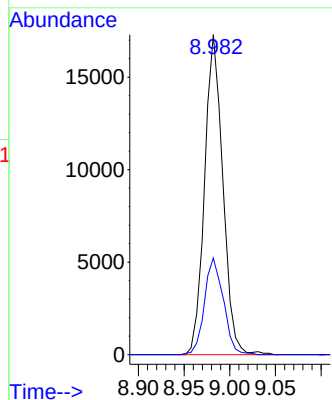
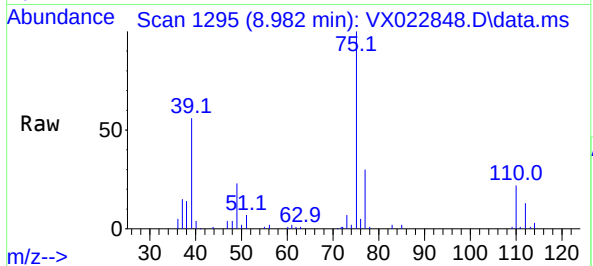
#53
t-1,3-Dichloropropene
Concen: 17.30 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 75 Resp: 23958
Ion Ratio Lower Upper
75 100
77 30.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

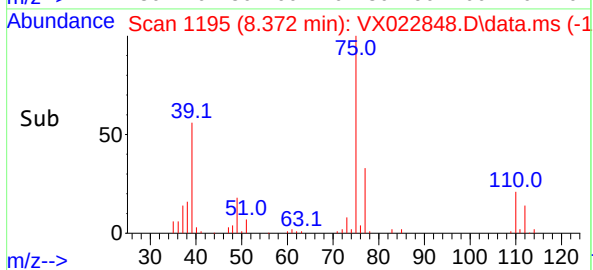
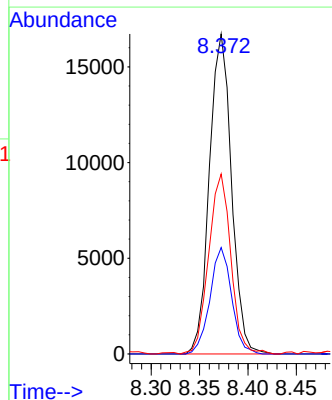
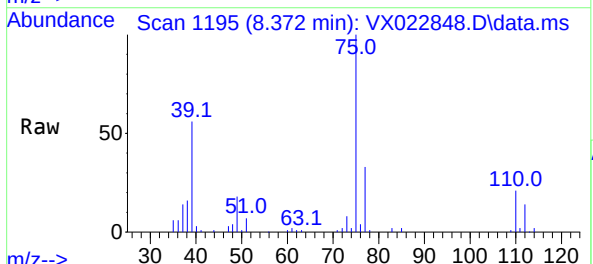
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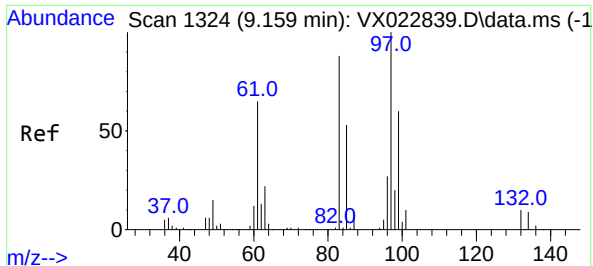
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6/24/2021 5:00:08 PM



#54
cis-1,3-Dichloropropene
Concen: 17.12 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 75 Resp: 26610
Ion Ratio Lower Upper
75 100
77 33.3 25.7 38.5
39 56.3 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 18.96 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

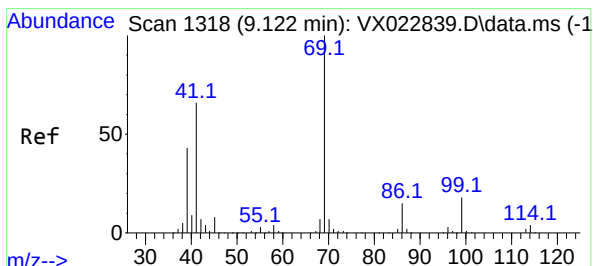
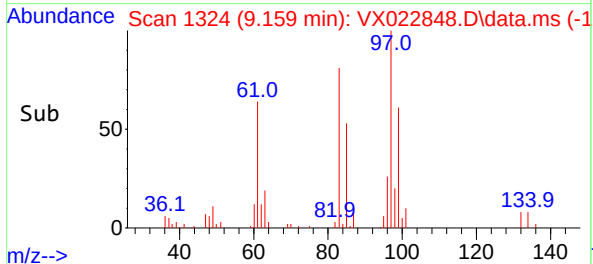
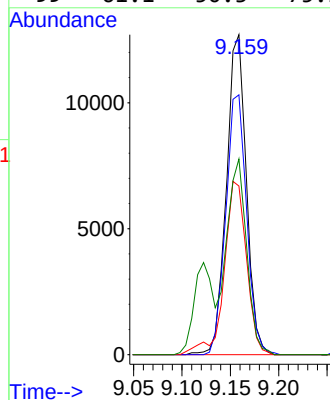
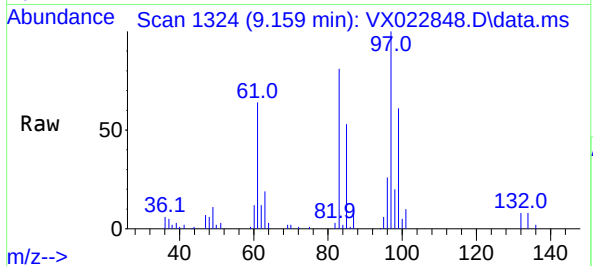
Tgt Ion: 97 Resp: 18202

Ion	Ratio	Lower	Upper
97	100		
83	81.2	69.3	103.9
85	52.7	44.3	66.5
99	61.1	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

Manual Integrations
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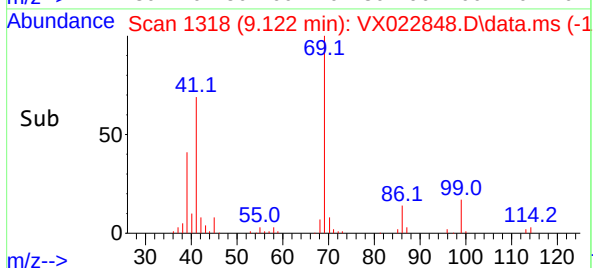
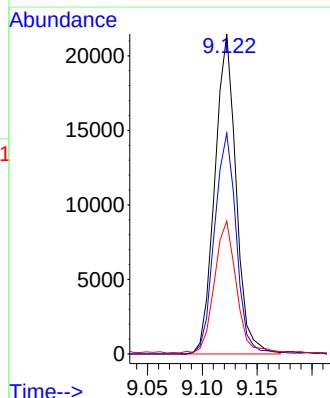
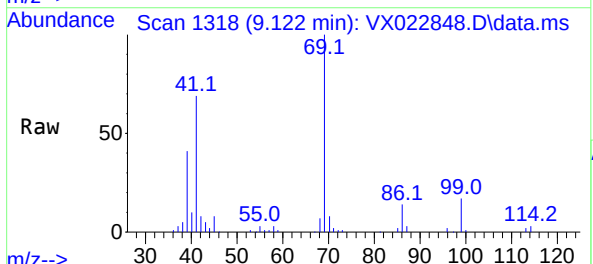
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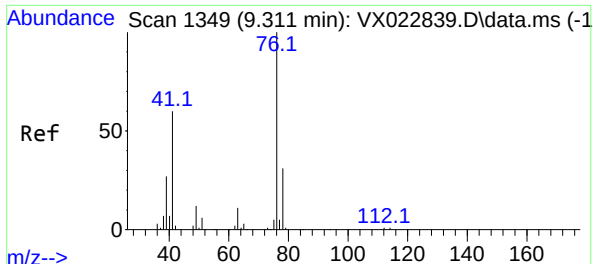


#56
Ethyl methacrylate
Concen: 18.08 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 69 Resp: 28968

Ion	Ratio	Lower	Upper
69	100		
41	70.9	46.8	70.2#
39	42.5	24.7	37.1#





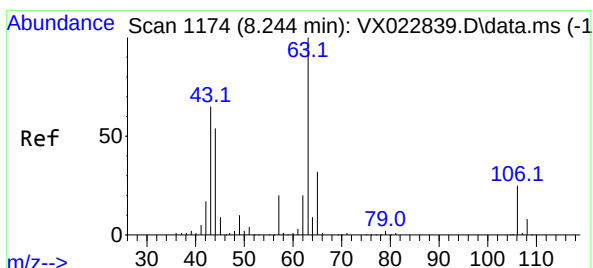
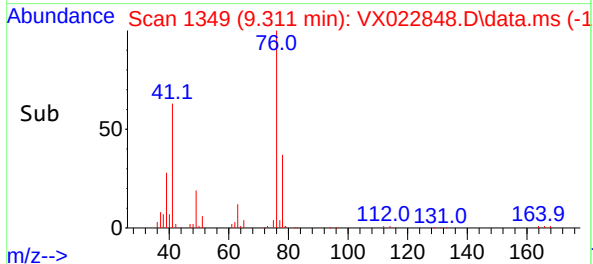
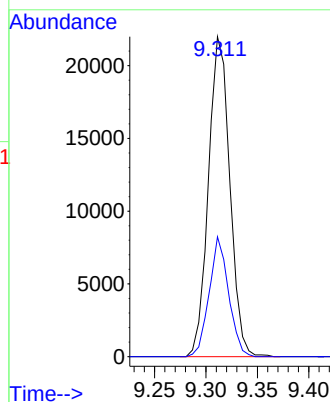
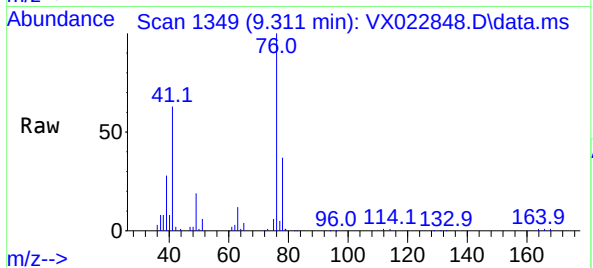
#57
1,3-Dichloropropane
Concen: 18.24 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 76 Resp: 31819
Ion Ratio Lower Upper
76 100
78 34.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

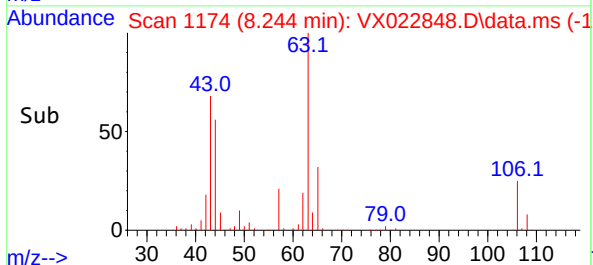
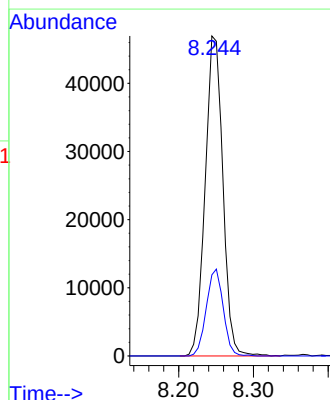
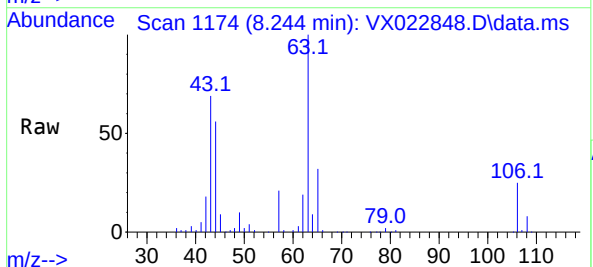
Manual Integrations
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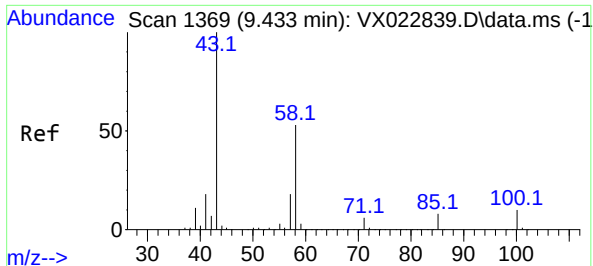
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#58
2-Chloroethyl Vinyl ether
Concen: 90.80 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 63 Resp: 76986
Ion Ratio Lower Upper
63 100
106 26.0 23.5 35.3





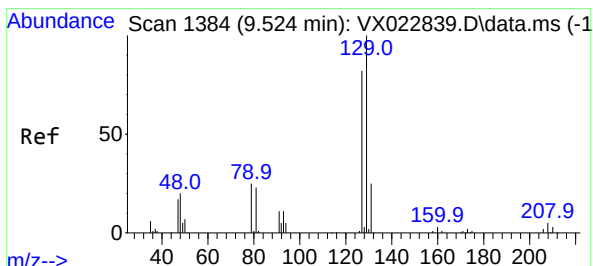
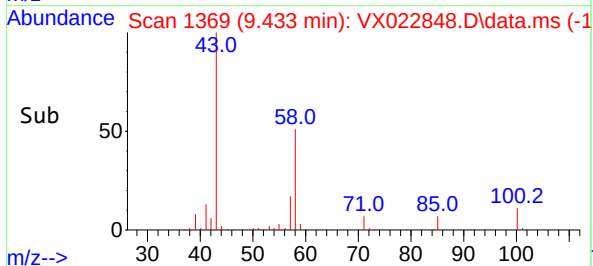
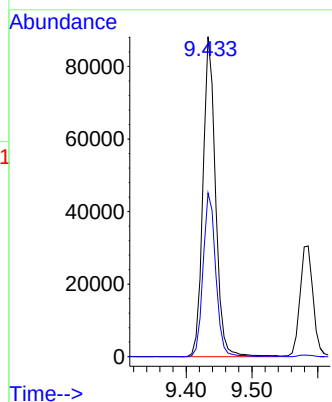
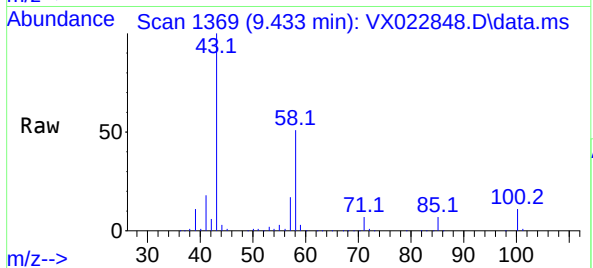
#59
2-Hexanone
Concen: 97.13 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 43 Resp: 117222
Ion Ratio Lower Upper
43 100
58 51.5 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

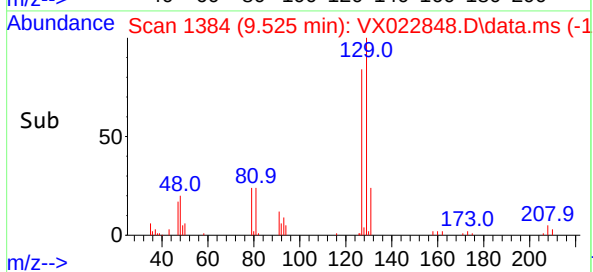
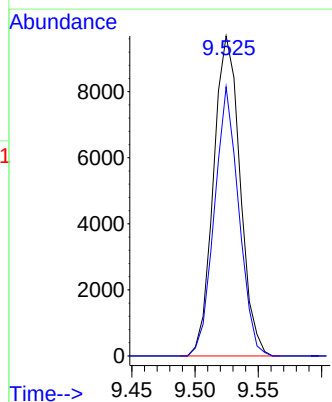
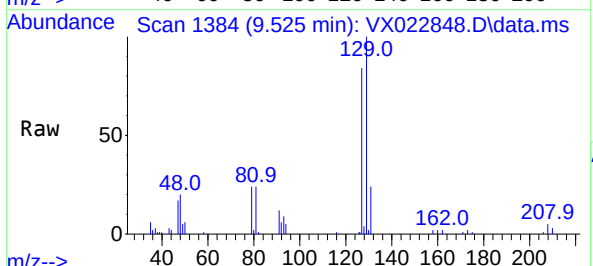
Manual Integrations
APPROVED

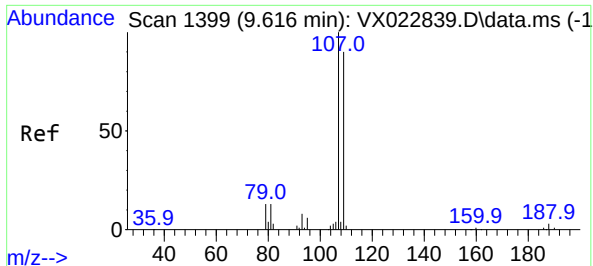
MMDadoda
6/24/2021 5:00:08 PM



#60
Dibromochloromethane
Concen: 17.60 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 129 Resp: 14144
Ion Ratio Lower Upper
129 100
127 77.1 38.4 115.2





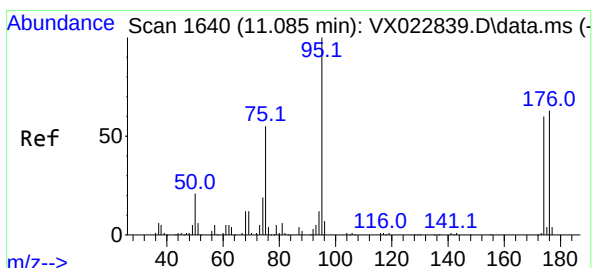
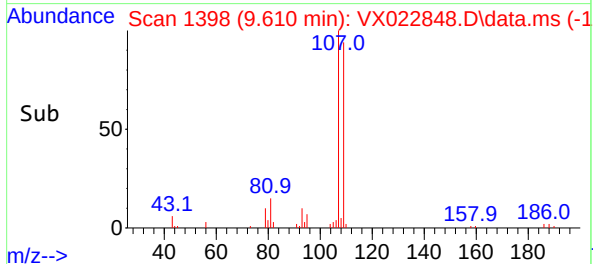
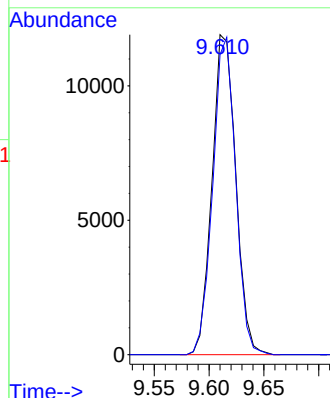
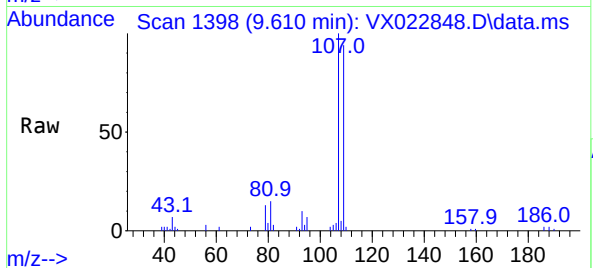
#61
1,2-Dibromoethane
Concen: 18.40 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

Tgt Ion:107 Resp: 17935
Ion Ratio Lower Upper
107 100
109 95.6 75.8 113.6

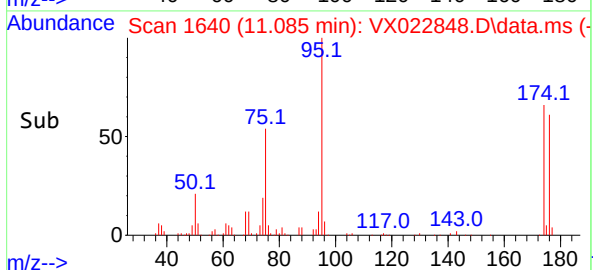
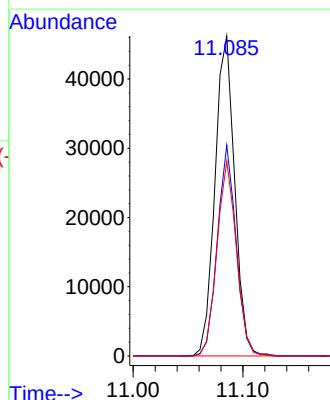
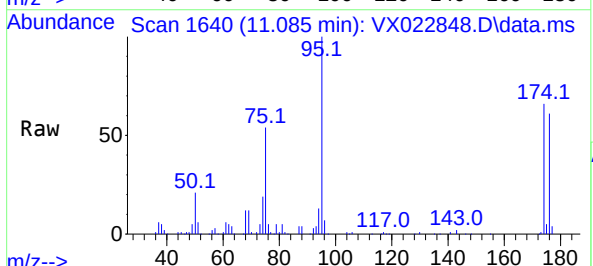
Manual Integrations
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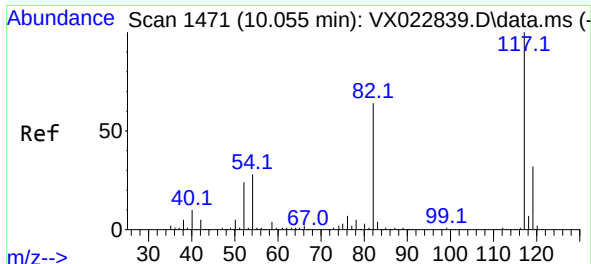
MMDadoda
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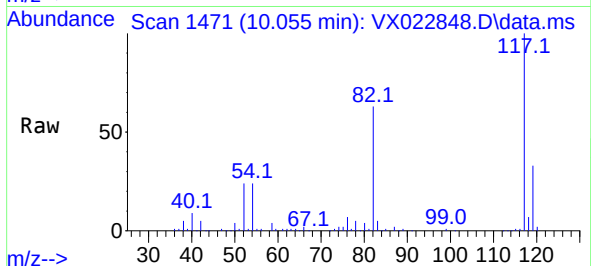
#62
4-Bromofluorobenzene
Concen: 48.19 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 95 Resp: 57842
Ion Ratio Lower Upper
95 100
174 62.7 0.0 154.6
176 59.9 0.0 155.8

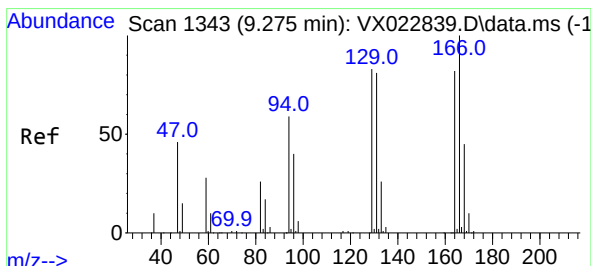
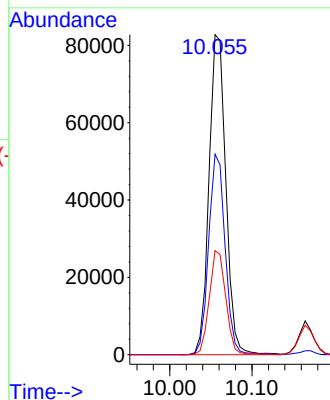
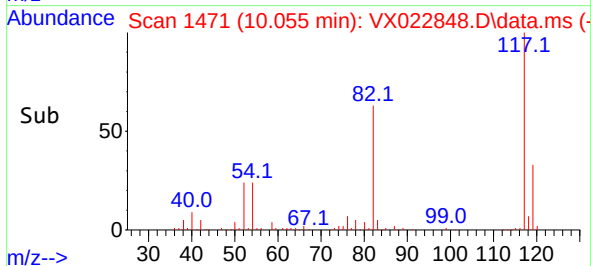




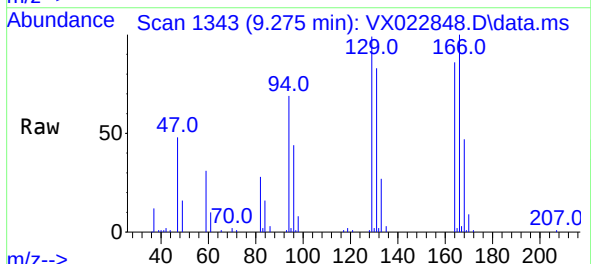
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



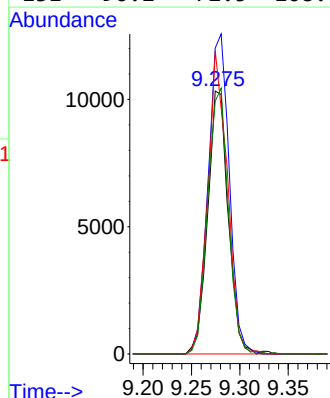
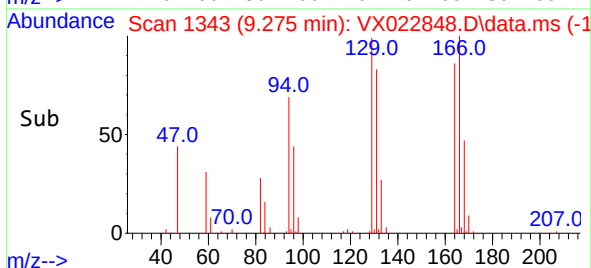
Tgt Ion:117 Resp: 117636
Ion Ratio Lower Upper
117 100
82 62.7 47.4 71.2
119 32.5 26.6 39.8



#64
Tetrachloroethene
Concen: 18.54 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



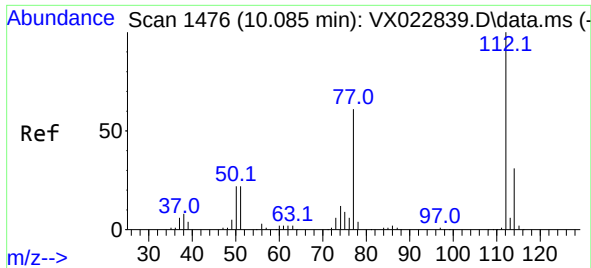
Tgt Ion:164 Resp: 15327
Ion Ratio Lower Upper
164 100
166 116.4 103.4 155.2
129 115.4 70.8 106.2#
131 96.2 72.5 108.7



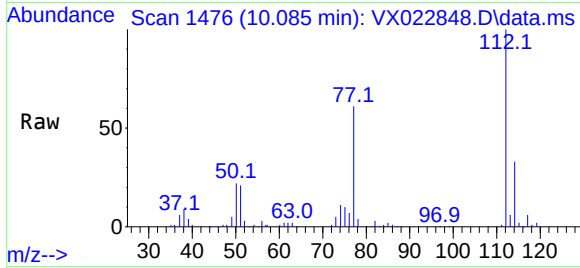
Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

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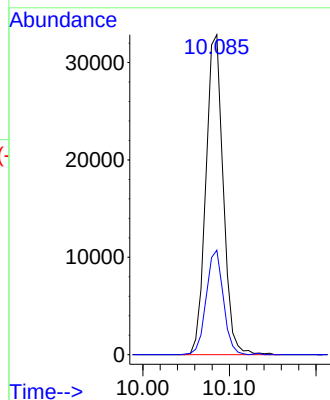
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6/24/2021 5:00:08 PM



#65
Chlorobenzene
Concen: 18.43 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



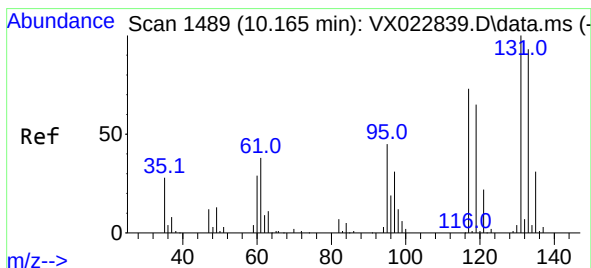
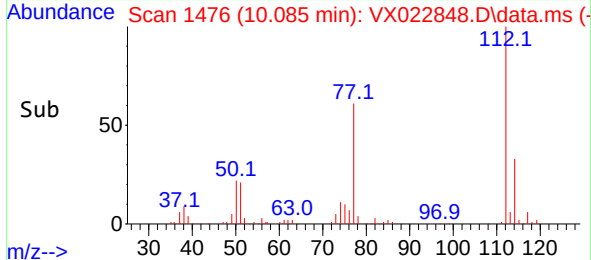
Tgt Ion:112 Resp: 45650
Ion Ratio Lower Upper
112 100
114 32.7 25.8 38.6



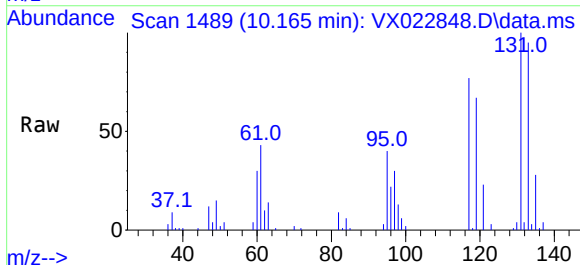
Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

Manual Integrations
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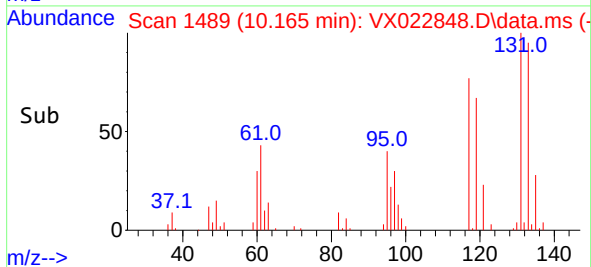
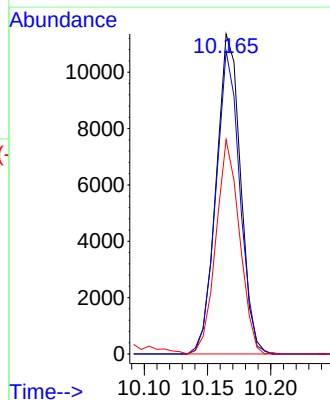
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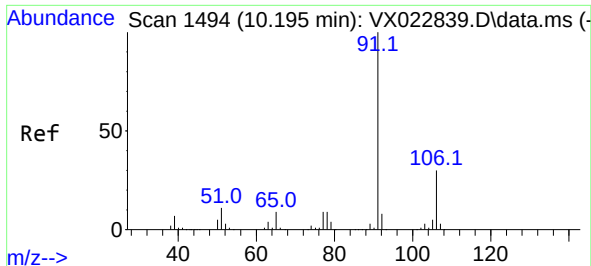


#66
1,1,1,2-Tetrachloroethane
Concen: 18.87 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



Tgt Ion:131 Resp: 15105
Ion Ratio Lower Upper
131 100
133 93.4 47.7 143.1
119 65.3 32.1 96.5





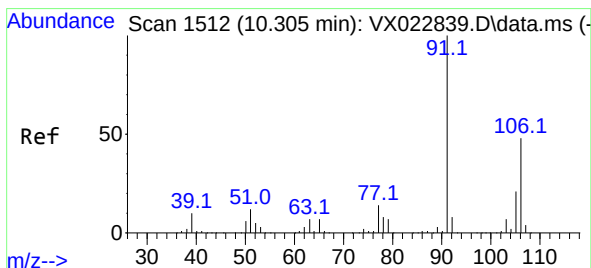
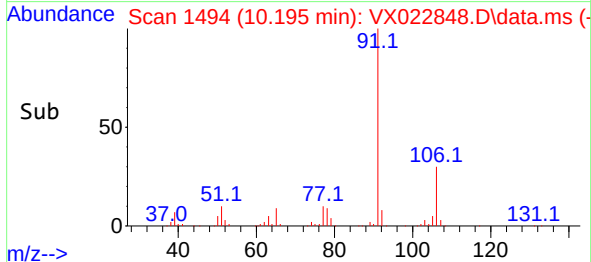
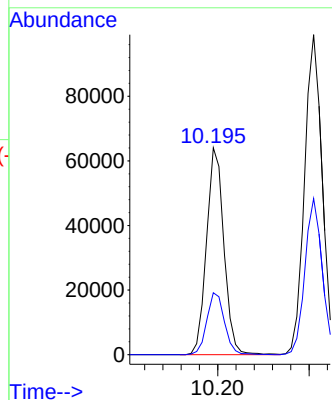
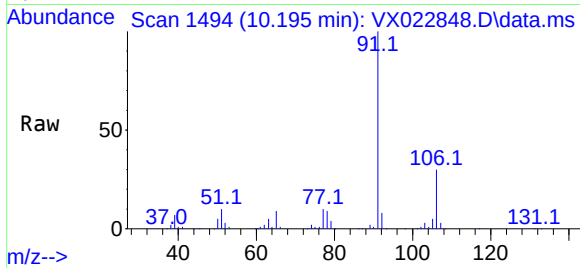
#67
Ethyl Benzene
Concen: 18.51 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 91 Resp: 84436
Ion Ratio Lower Upper
91 100
106 30.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampled :
VX0623WBS01

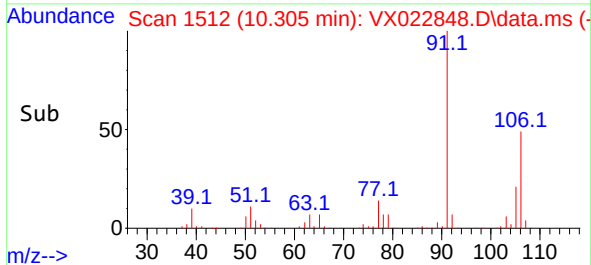
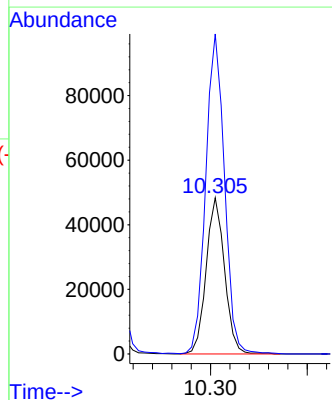
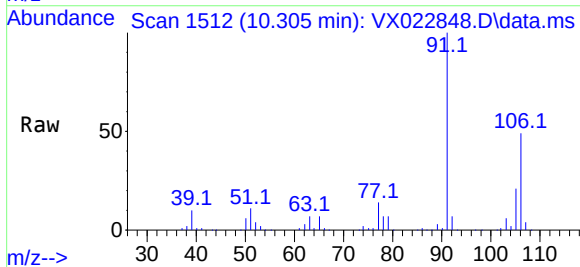
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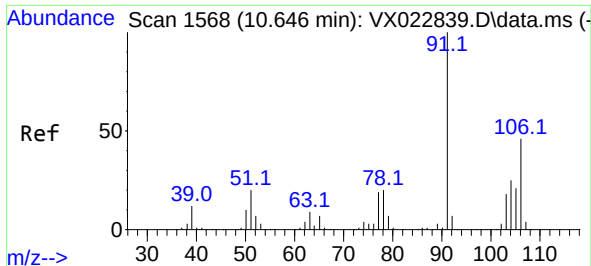
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6/24/2021 5:00:08 PM



#68
m/p-Xylenes
Concen: 37.90 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion:106 Resp: 64200
Ion Ratio Lower Upper
106 100
91 208.5 162.8 244.2





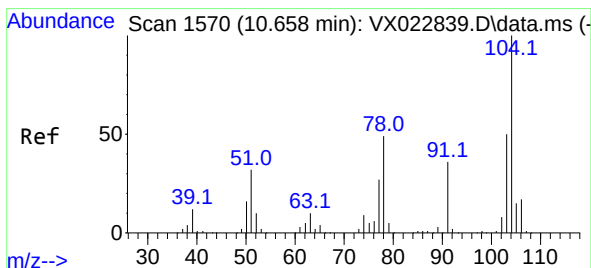
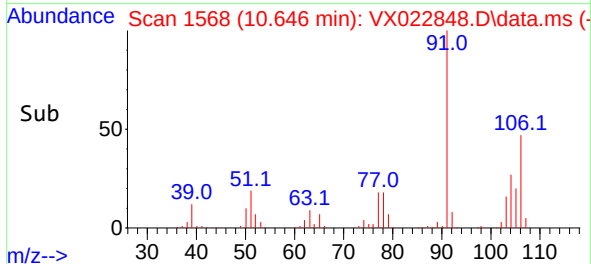
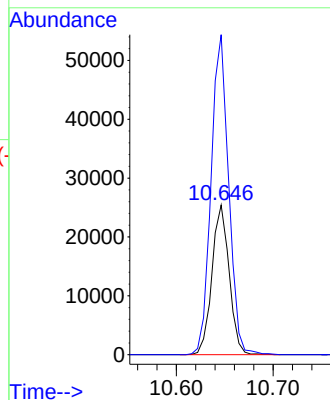
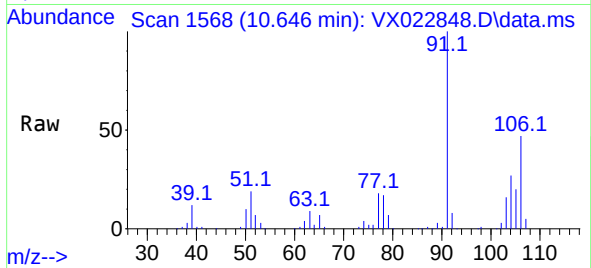
#69
o-Xylene
Concen: 19.07 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion:106 Resp: 31436
Ion Ratio Lower Upper
106 100
91 218.5 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

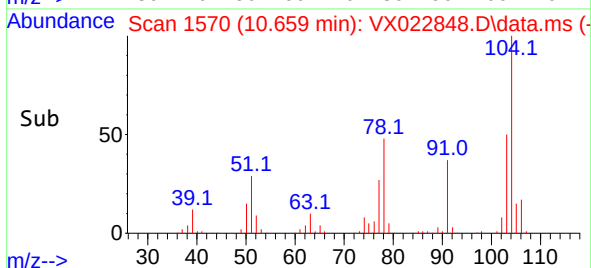
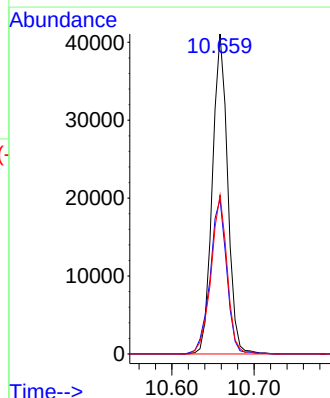
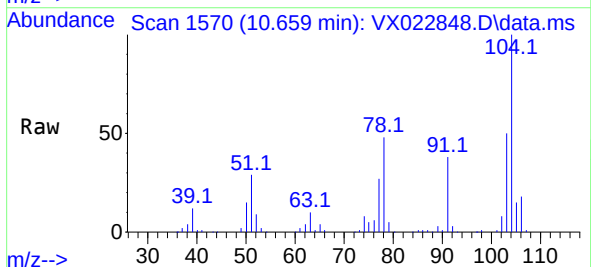
Manual Integrations
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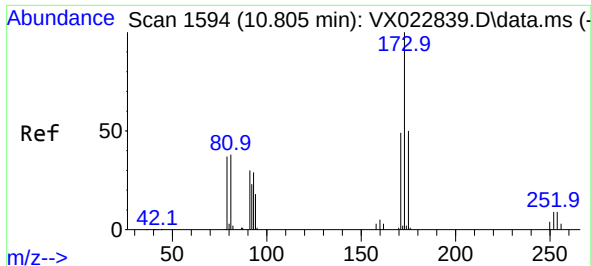
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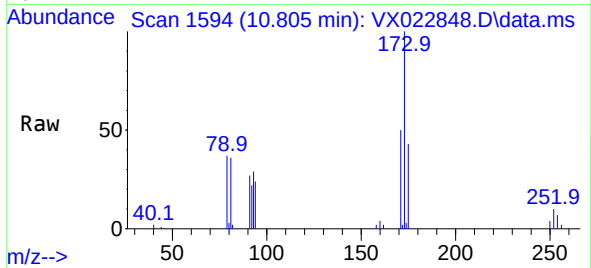
#70
Styrene
Concen: 19.35 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion:104 Resp: 52942
Ion Ratio Lower Upper
104 100
78 52.7 40.0 60.0
103 52.6 43.4 65.0

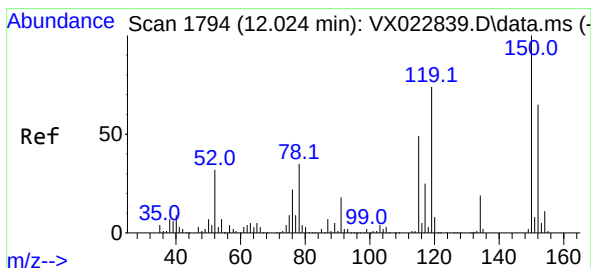
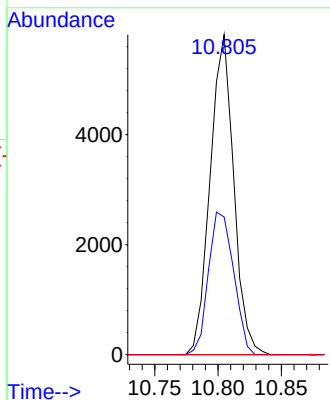
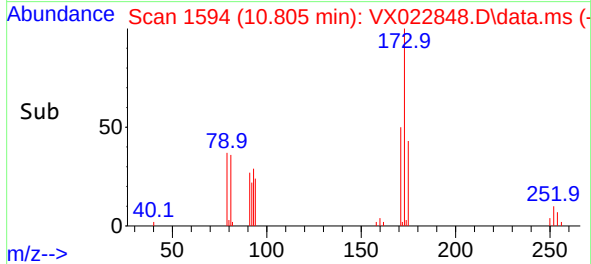




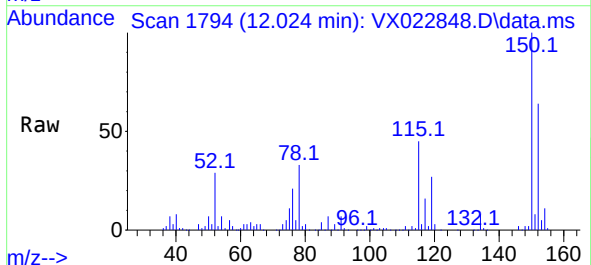
#71
Bromoform
Concen: 16.56 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



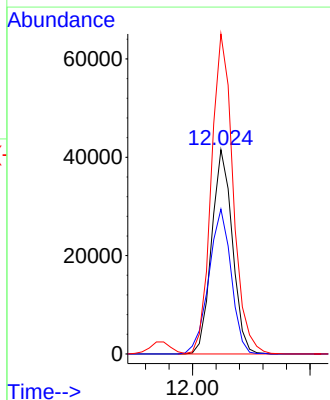
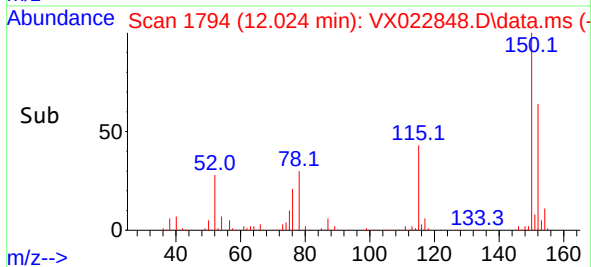
Tgt Ion:173 Resp: 7562
Ion Ratio Lower Upper
173 100
175 47.5 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



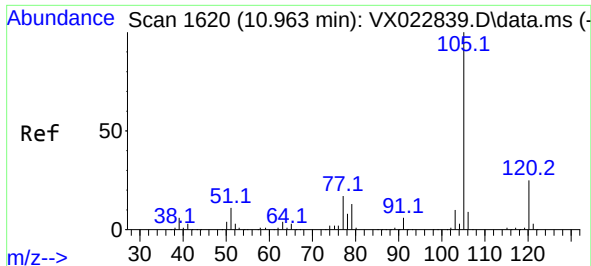
Tgt Ion:152 Resp: 50909
Ion Ratio Lower Upper
152 100
115 76.3 41.1 123.3
150 164.5 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

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6/24/2021 5:00:08 PM



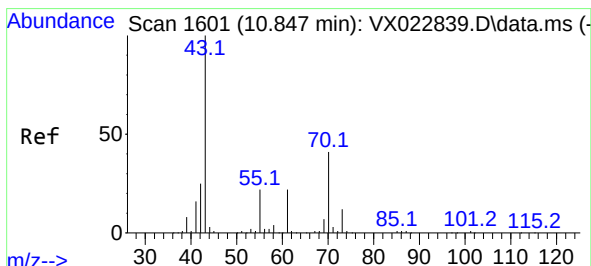
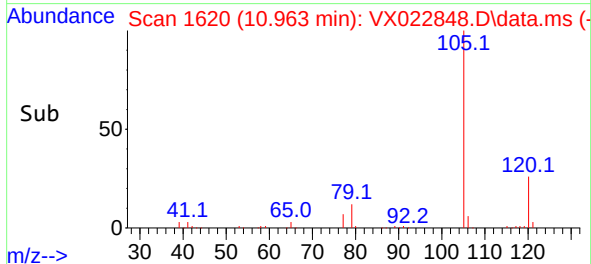
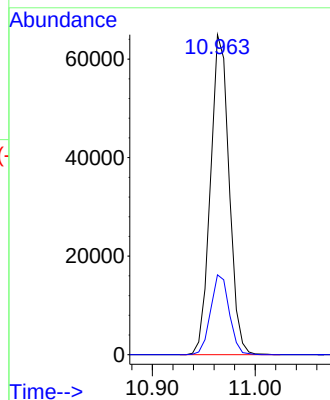
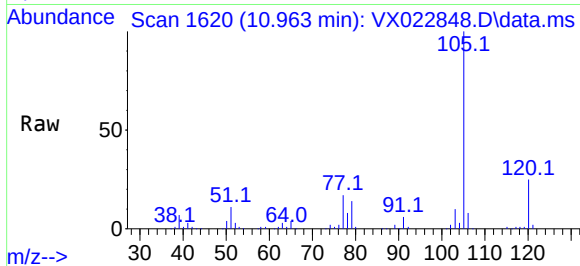
#73
Isopropylbenzene
Concen: 19.02 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 105 Resp: 81938
Ion Ratio Lower Upper
105 100
120 24.9 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

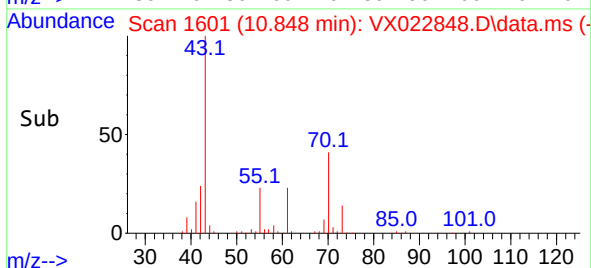
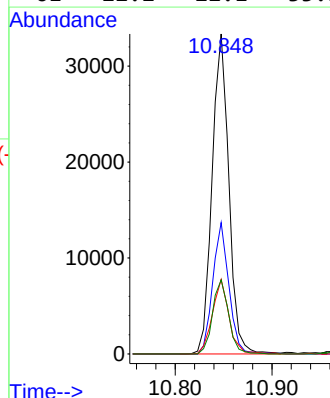
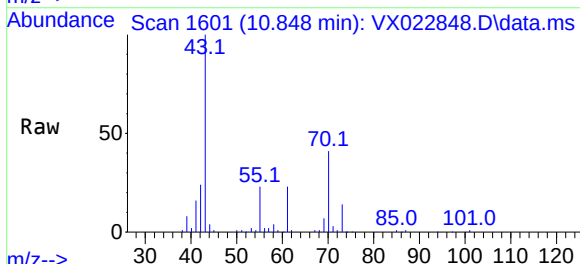
Manual Integrations
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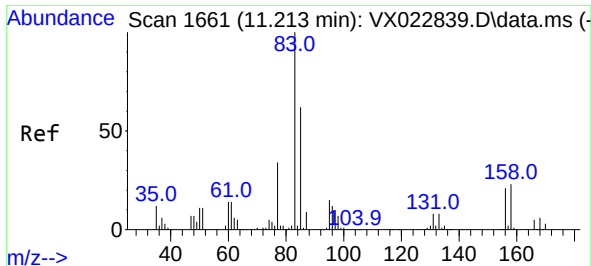
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6/24/2021 5:00:08 PM



#74
N-ethyl acetate
Concen: 17.84 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.001 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 43 Resp: 40022
Ion Ratio Lower Upper
43 100
70 39.6 39.0 58.6
55 23.2 21.5 32.3
61 22.2 22.1 33.1





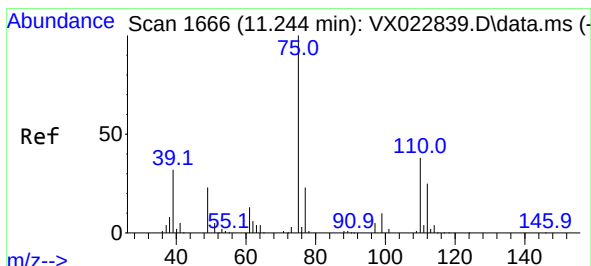
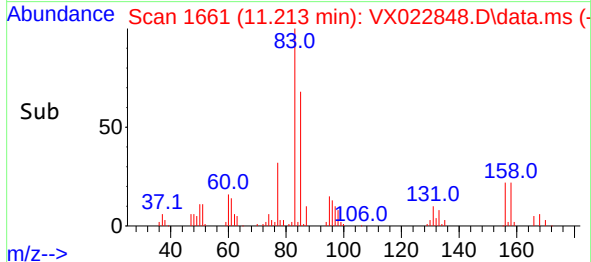
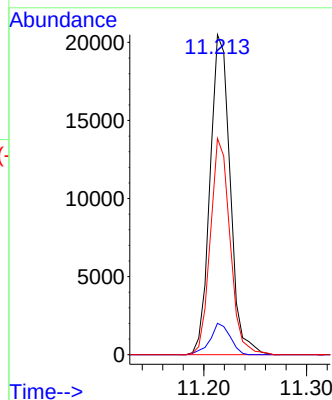
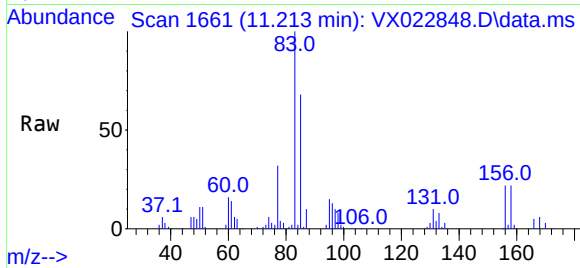
#75
1,1,2,2-Tetrachloroethane
Concen: 18.77 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 83 Resp: 27777
Ion Ratio Lower Upper
83 100
131 9.7 5.1 15.2
85 66.2 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

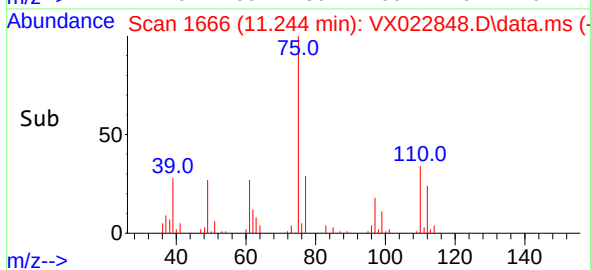
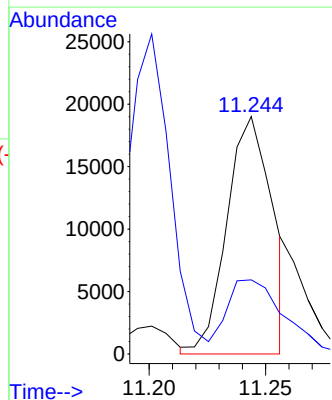
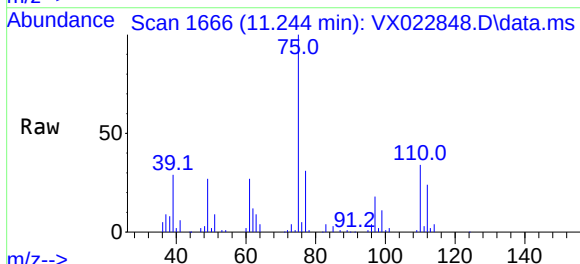
Manual Integrations
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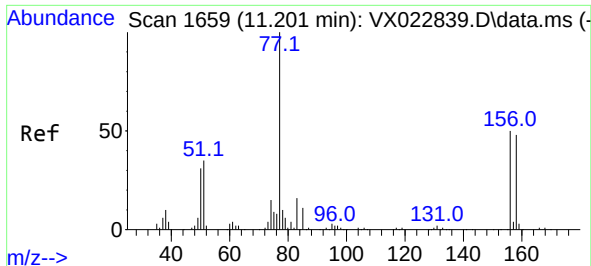
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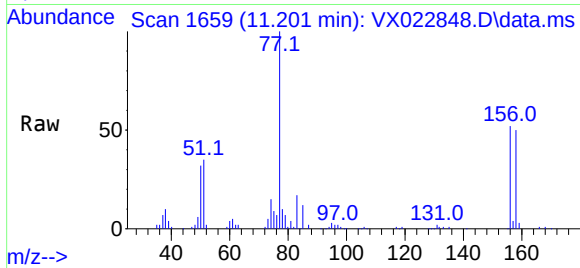
#76
1,2,3-Trichloropropane
Concen: 19.18 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 75 Resp: 25790
Ion Ratio Lower Upper
75 100
77 39.9 19.1 57.5

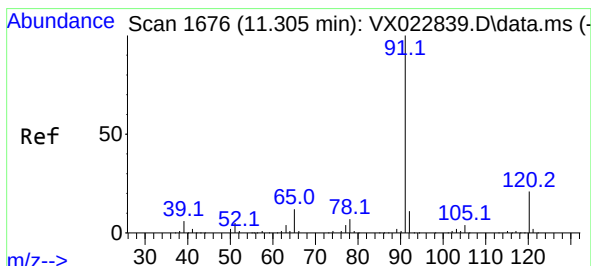
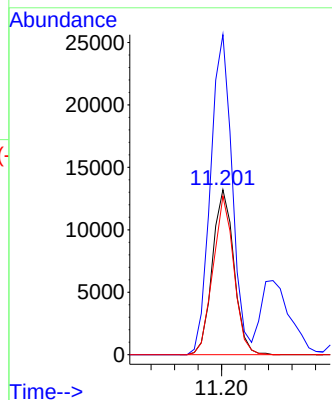
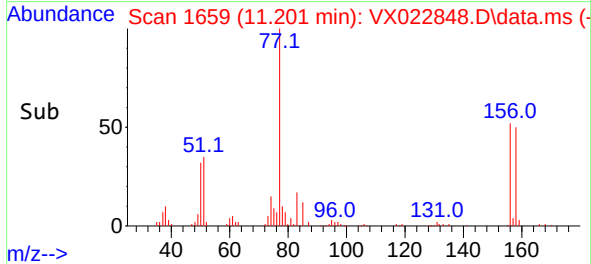




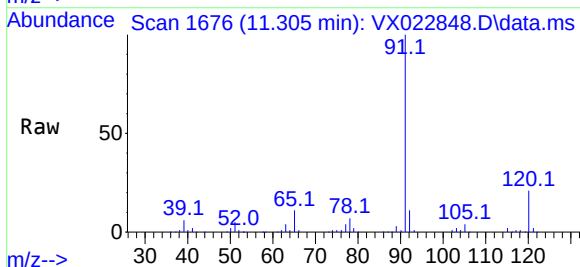
#77
Bromobenzene
Concen: 18.80 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



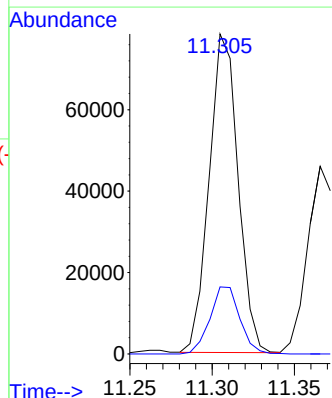
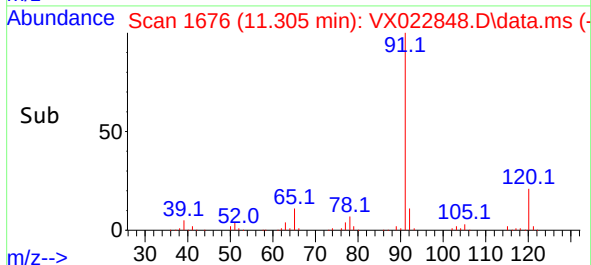
Tgt Ion:156 Resp: 16837
Ion Ratio Lower Upper
156 100
77 195.3 82.8 248.6
158 93.1 49.1 147.4



#78
n-propylbenzene
Concen: 18.35 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



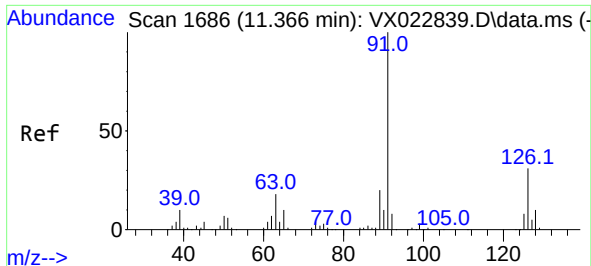
Tgt Ion: 91 Resp: 95627
Ion Ratio Lower Upper
91 100
120 21.8 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

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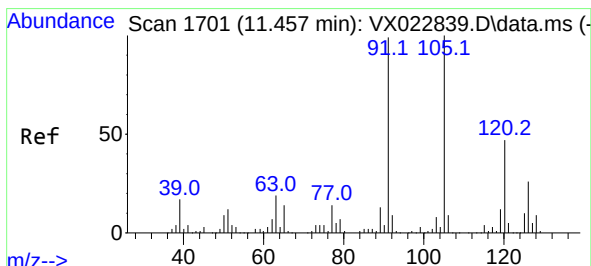
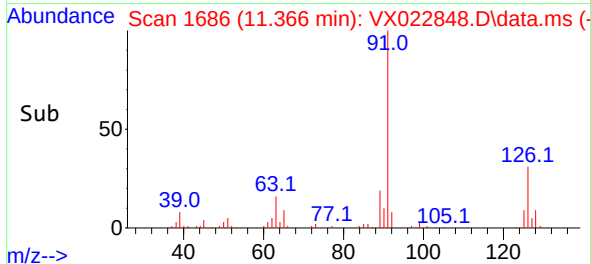
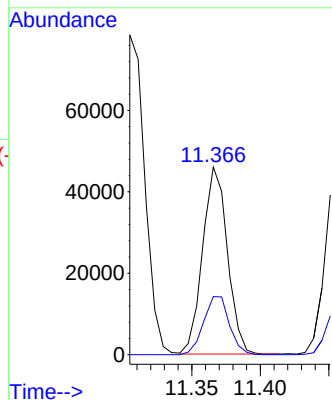
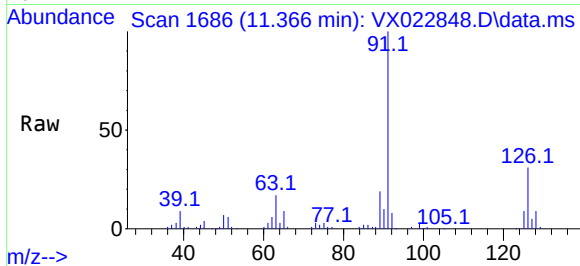
#79
2-Chlorotoluene
Concen: 18.40 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 91 Resp: 57890
Ion Ratio Lower Upper
91 100
126 32.2 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

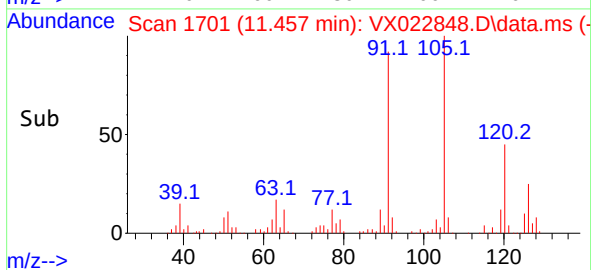
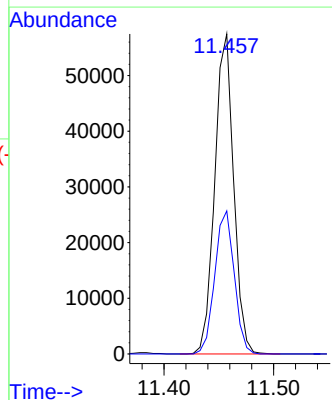
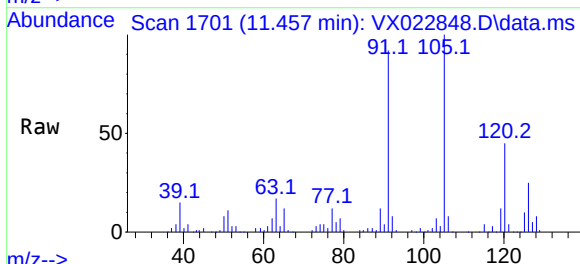
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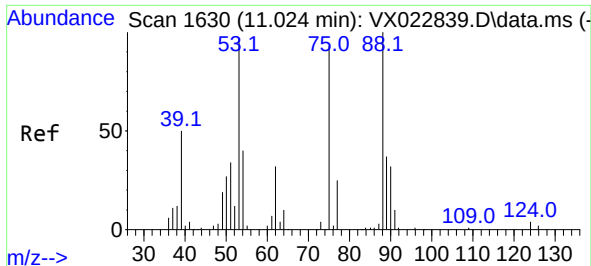
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#80
1,3,5-Trimethylbenzene
Concen: 19.47 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

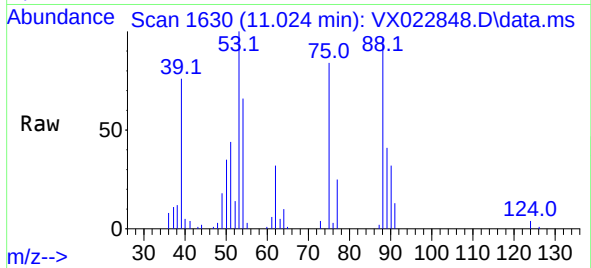
Tgt Ion: 105 Resp: 68859
Ion Ratio Lower Upper
105 100
120 46.0 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 18.28 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

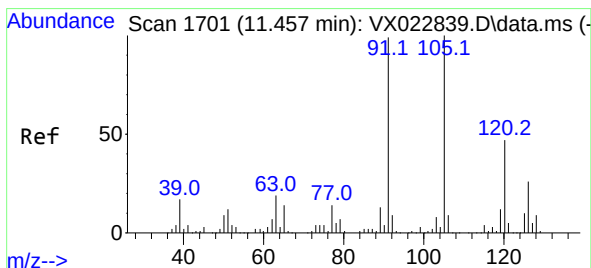
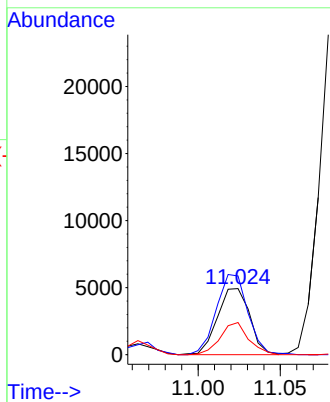
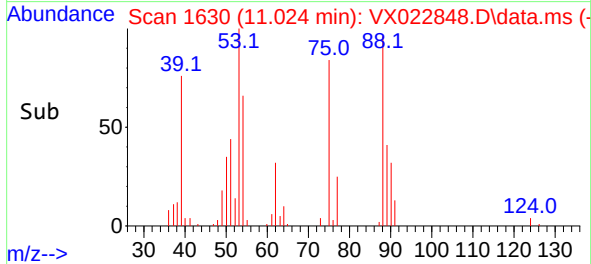
Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01



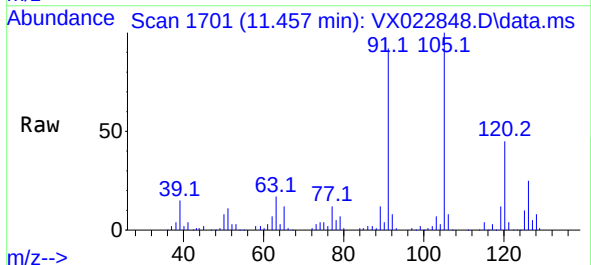
Tgt Ion: 75 Resp: 6733
Ion Ratio Lower Upper
75 100
53 118.6 74.5 111.7#
89 42.7 37.9 56.9

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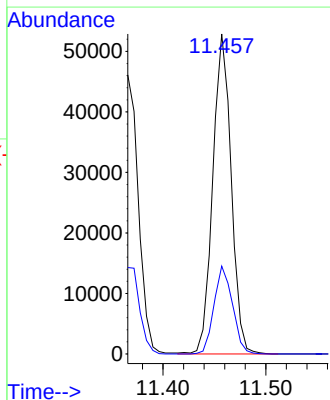
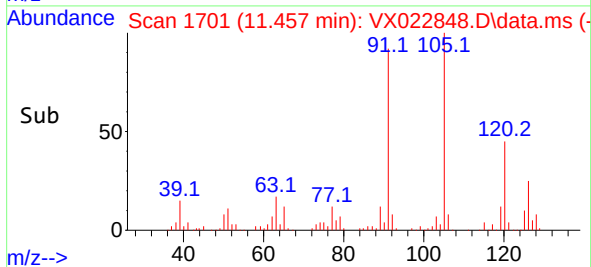
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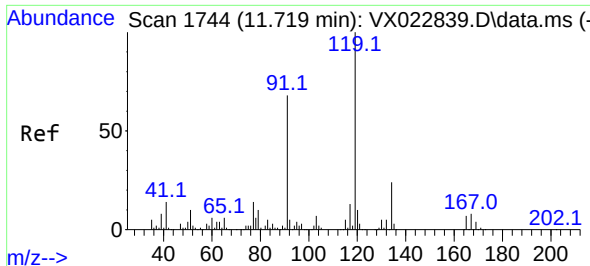


#82
4-Chlorotoluene
Concen: 18.08 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



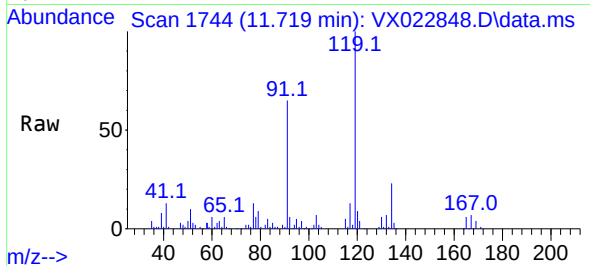
Tgt Ion: 91 Resp: 65745
Ion Ratio Lower Upper
91 100
126 27.5 14.9 44.5





#83
tert-Butylbenzene
Concen: 18.61 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

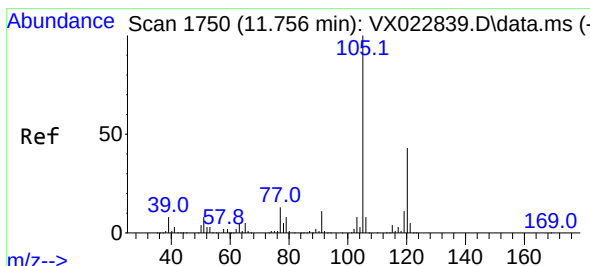
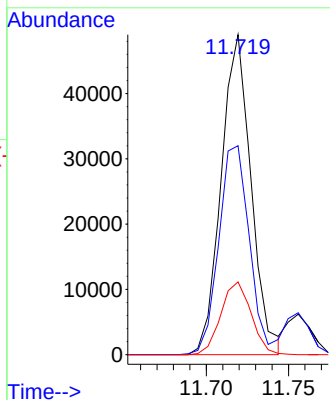
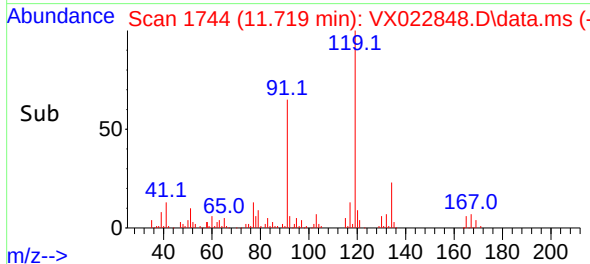
Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01



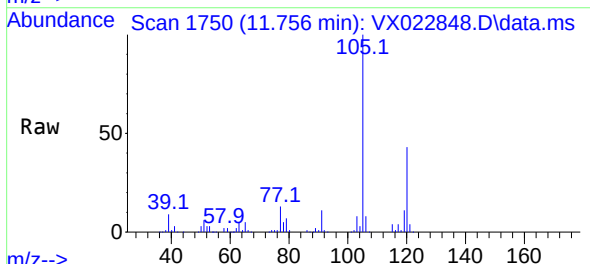
Tgt Ion:119 Resp: 62152
Ion Ratio Lower Upper
119 100
91 66.1 27.9 83.7
134 23.0 11.3 33.9

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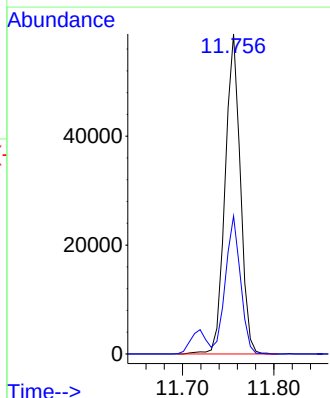
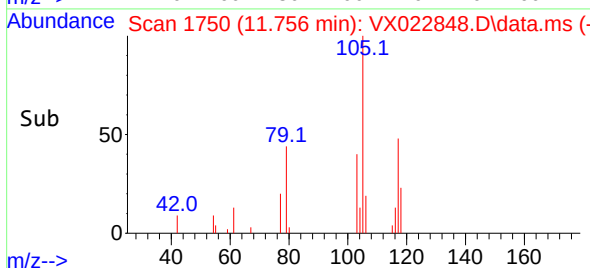
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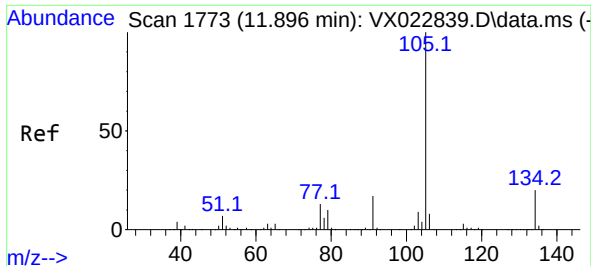


#84
1,2,4-Trimethylbenzene
Concen: 19.12 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



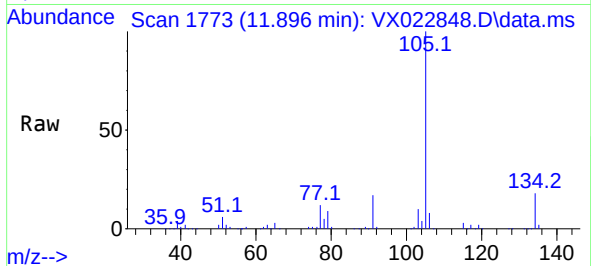
Tgt Ion:105 Resp: 68055
Ion Ratio Lower Upper
105 100
120 42.6 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 18.63 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022848.D
 Acq: 23 Jun 2021 18:31

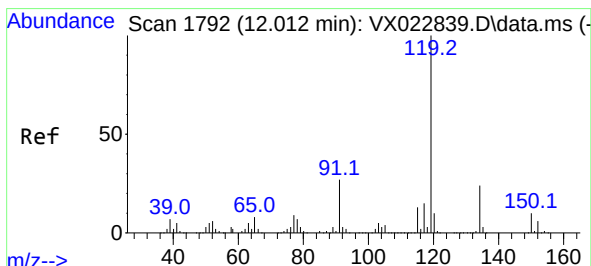
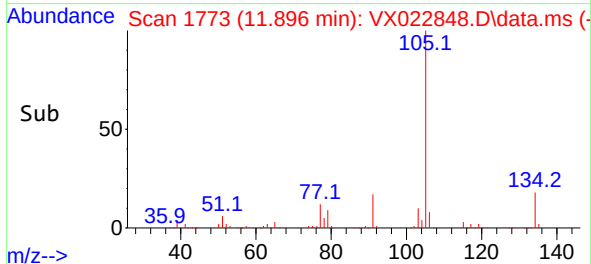
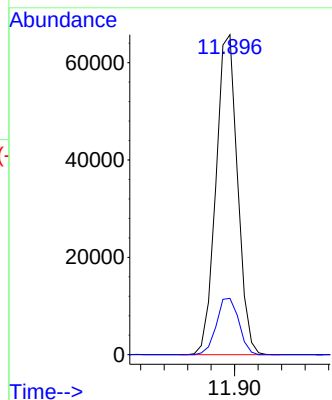
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0623WBS01



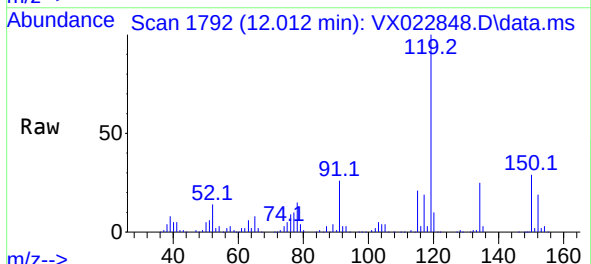
Tgt Ion:105 Resp: 83935
 Ion Ratio Lower Upper
 105 100
 134 18.3 10.0 29.8

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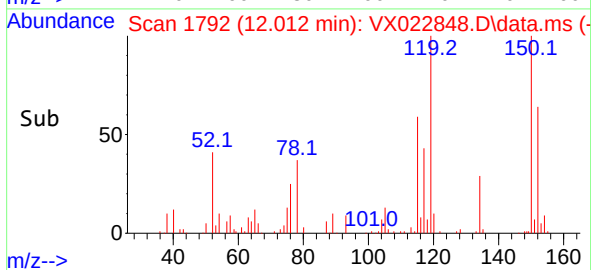
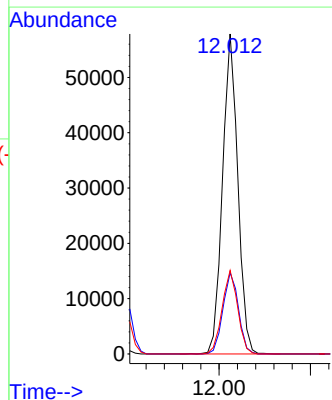
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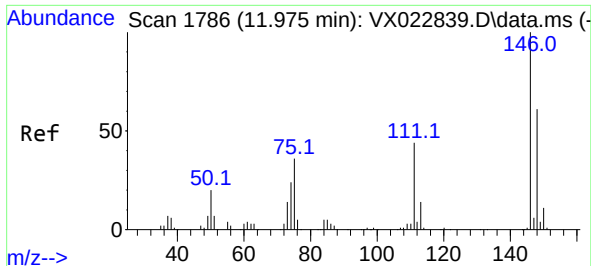


#86
 p-Isopropyltoluene
 Concen: 18.75 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022848.D
 Acq: 23 Jun 2021 18:31



Tgt Ion:119 Resp: 67113
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.9 38.7
 91 26.6 11.7 35.0





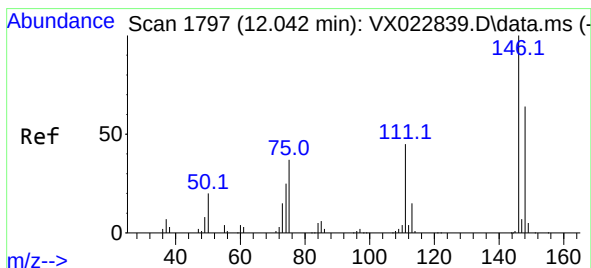
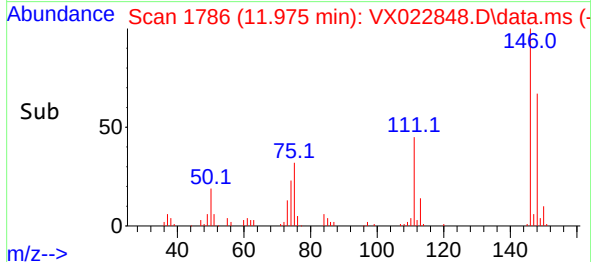
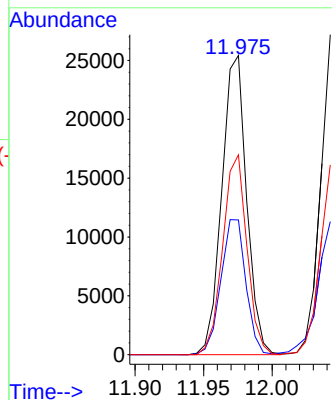
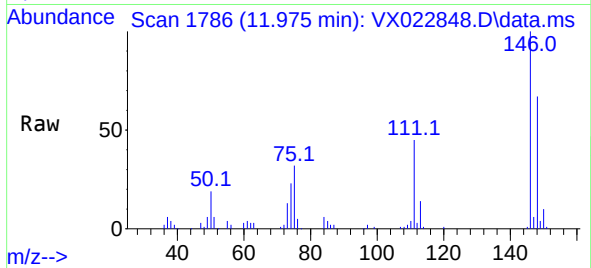
#87
1,3-Dichlorobenzene
Concen: 18.55 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion:146 Resp: 32053
Ion Ratio Lower Upper
146 100
111 45.4 20.2 60.5
148 65.1 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0623WBS01

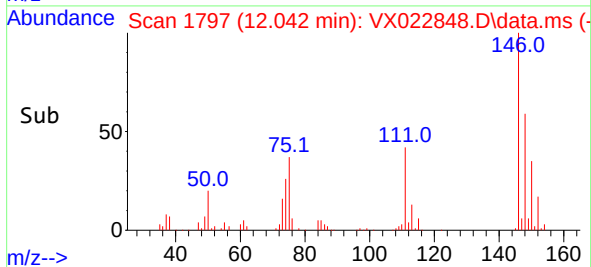
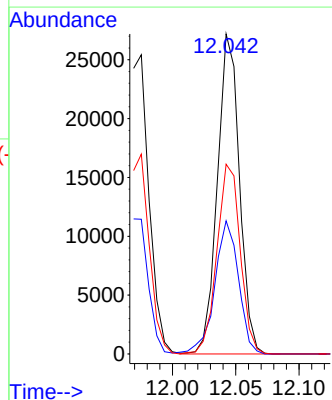
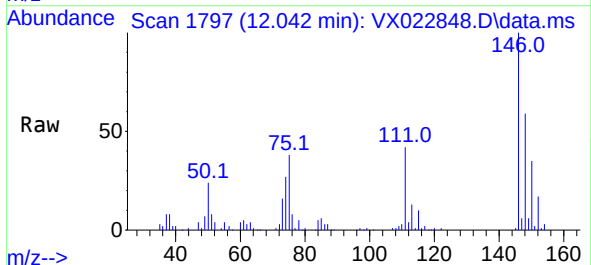
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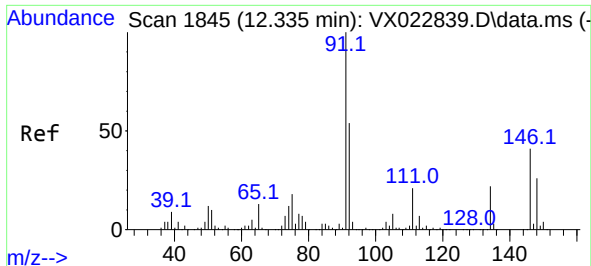
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6/24/2021 5:00:08 PM



#88
1,4-Dichlorobenzene
Concen: 18.22 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion:146 Resp: 32925
Ion Ratio Lower Upper
146 100
111 44.9 19.6 58.8
148 62.7 31.6 95.0





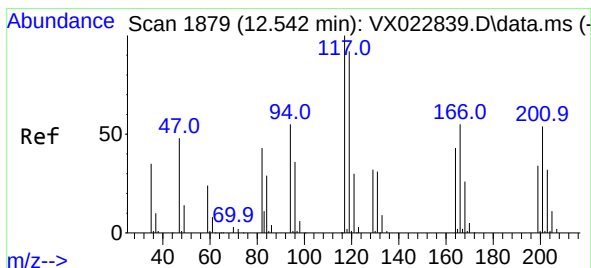
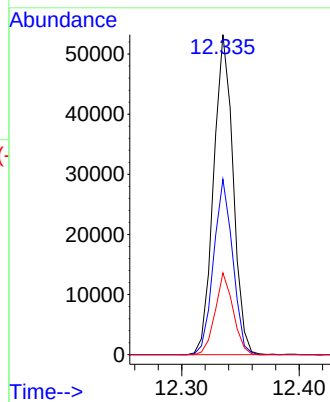
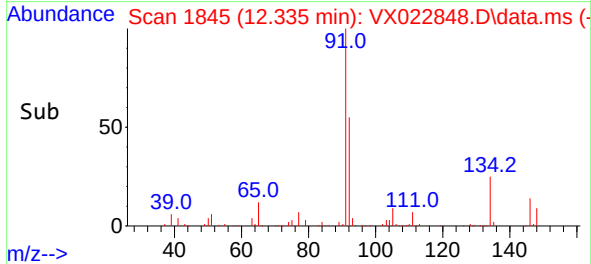
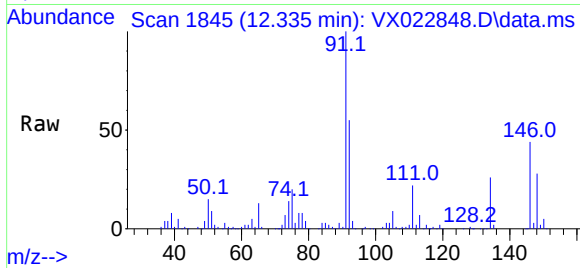
#89
n-Butylbenzene
Concen: 18.06 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion:	91	Resp:	61462
Ion	Ratio	Lower	Upper
91	100		
92	53.5	27.4	82.0
134	23.5	13.2	39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

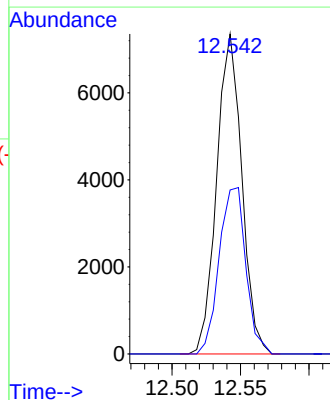
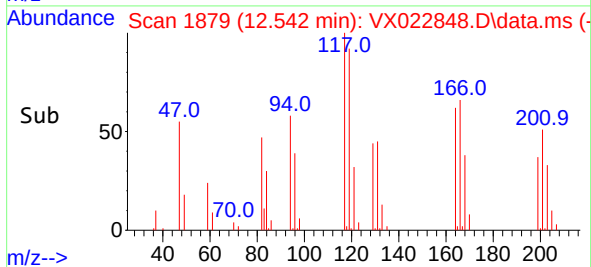
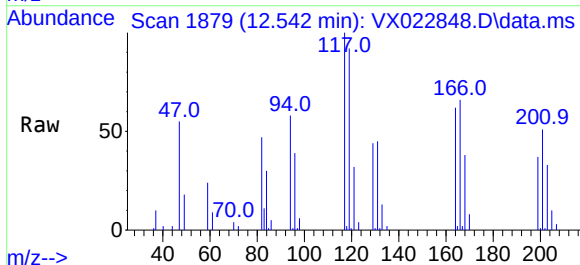
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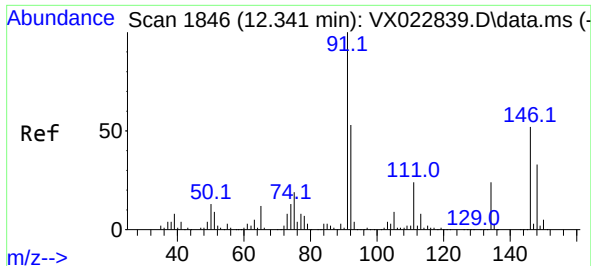
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#90
Hexachloroethane
Concen: 16.82 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion:	117	Resp:	9375
Ion	Ratio	Lower	Upper
117	100		
201	55.3	40.4	121.2





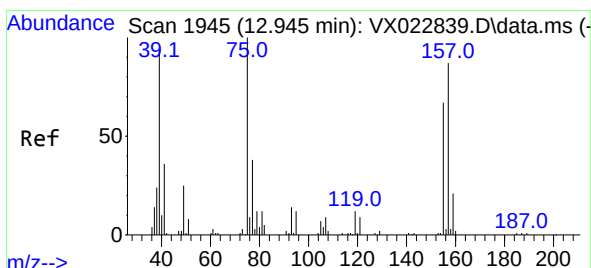
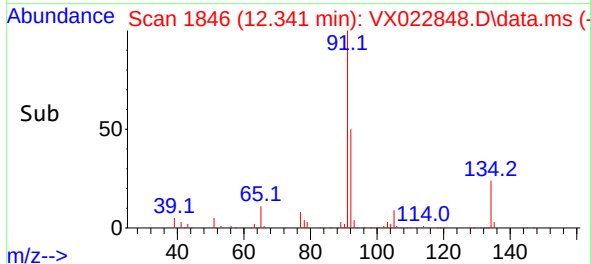
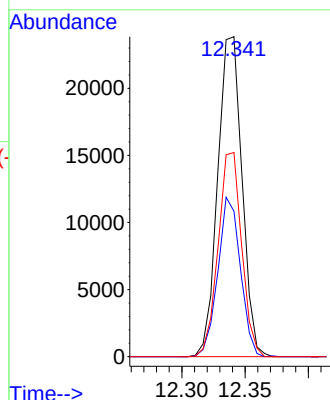
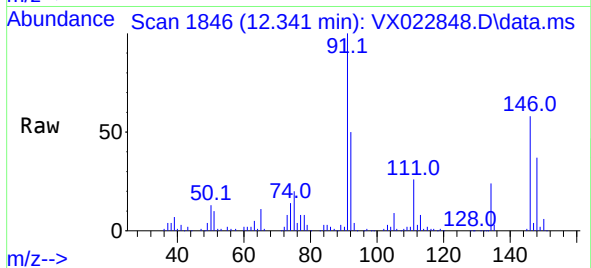
#91
1,2-Dichlorobenzene
Concen: 18.86 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion:146 Resp: 31811
Ion Ratio Lower Upper
146 100
111 46.4 20.8 62.2
148 61.8 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

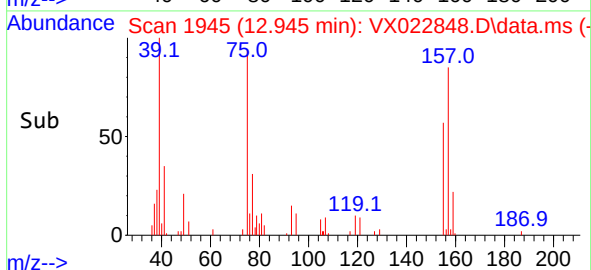
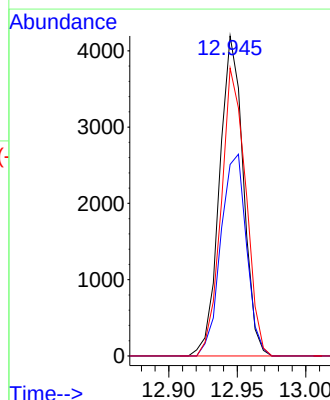
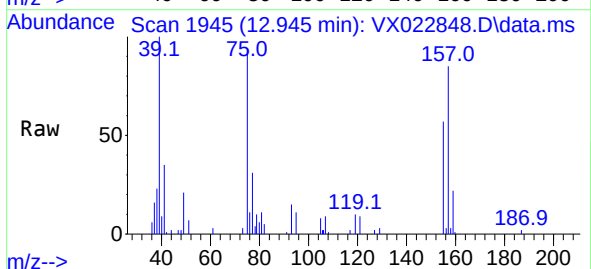
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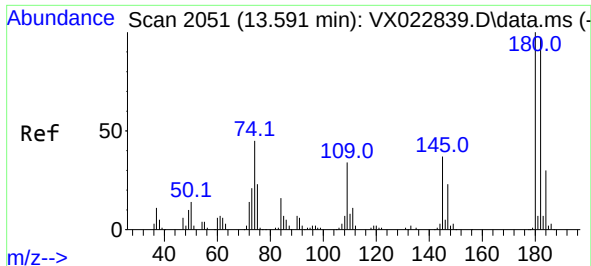
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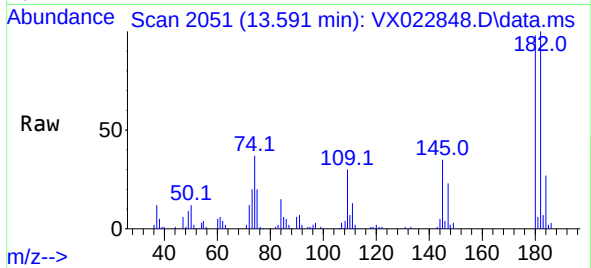
#92
1,2-Dibromo-3-Chloropropane
Concen: 17.28 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion: 75 Resp: 5050
Ion Ratio Lower Upper
75 100
155 68.1 45.3 135.9
157 92.7 57.7 173.1

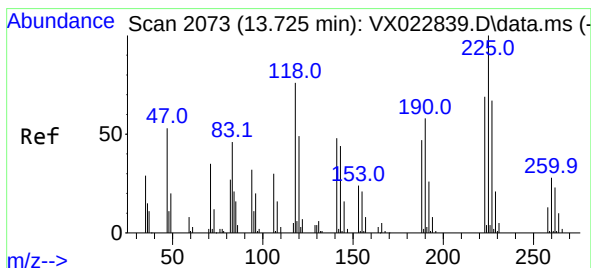
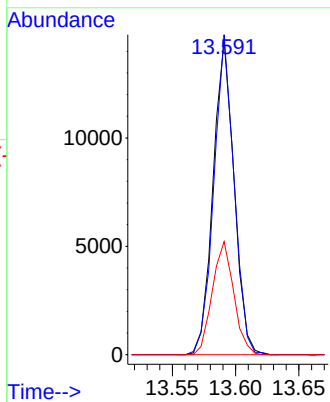
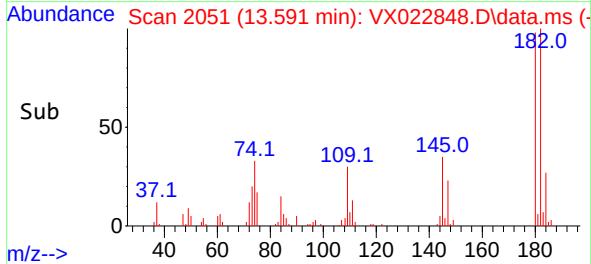




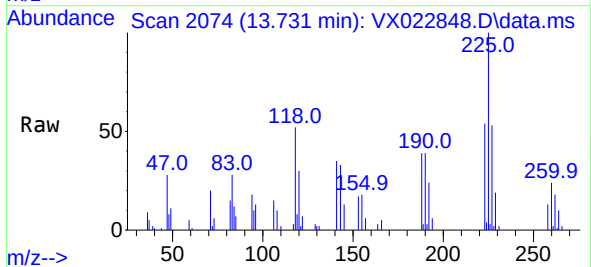
#93
1,2,4-Trichlorobenzene
Concen: 17.81 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



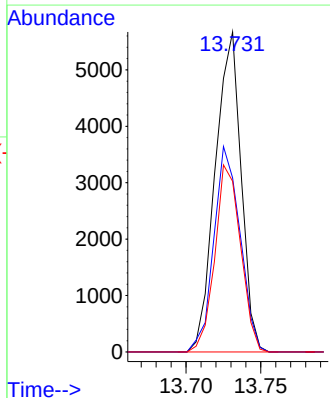
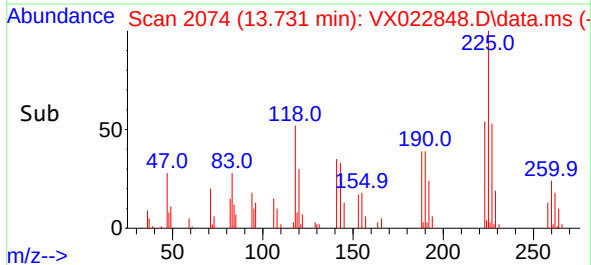
Tgt Ion:180 Resp: 16662
Ion Ratio Lower Upper
180 100
182 98.1 47.7 143.1
145 36.8 15.0 45.0



#94
Hexachlorobutadiene
Concen: 18.60 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31



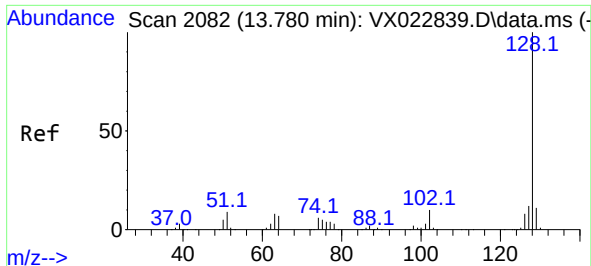
Tgt Ion:225 Resp: 6818
Ion Ratio Lower Upper
225 100
223 65.1 31.1 93.2
227 58.1 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

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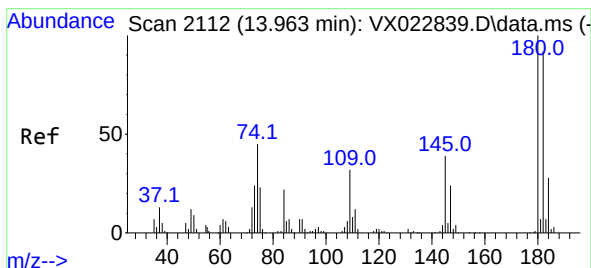
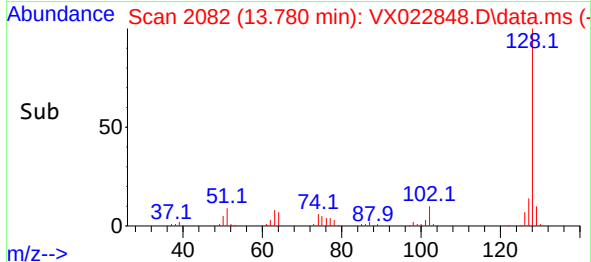
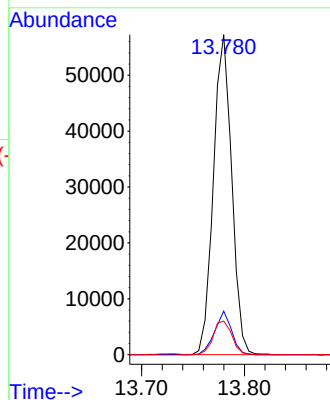
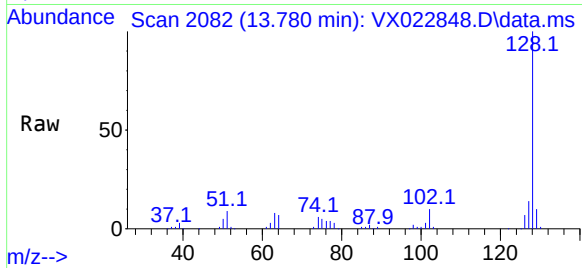
#95
Naphthalene
Concen: 18.27 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion:	128	Resp:	70569
Ion Ratio	Lower	Upper	
128	100		
127	12.7	10.3	15.5
129	10.8	8.8	13.2

Instrument :
MSVOA_X
ClientSampleId :
VX0623WBS01

Manual Integrations
APPROVED

MMDadoda
6/24/2021 5:00:08 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.71 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022848.D
Acq: 23 Jun 2021 18:31

Tgt Ion:	180	Resp:	17627
Ion Ratio	Lower	Upper	
180	100		
182	96.8	47.6	142.9
145	32.5	16.1	48.3

