

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052521\
 Data File : VX022168.D
 Acq On : 25 May 2021 11:47
 Operator : JC/MD
 Sample : VX0525WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0525WBS01

Manual Integrations
 APPROVED

MMDadoda
 5/27/2021 10:30:09 AM

Quant Time: May 26 01:54:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	87990	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	163654	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	150489	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	66488	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	65927	48.57	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	97.14%		
35) Dibromofluoromethane	5.391	113	50518	48.68	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.36%		
50) Toluene-d8	8.653	98	200532	50.16	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	100.32%		
62) 4-Bromofluorobenzene	11.085	95	72866	49.31	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	98.62%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	19781	18.49	ug/l	96
3) Chloromethane	1.294	50	19830	17.19	ug/l	98
4) Vinyl Chloride	1.374	62	22048	18.06	ug/l	98
5) Bromomethane	1.599	94	12472	17.52	ug/l	92
6) Chloroethane	1.685	64	12813	17.62	ug/l	97
7) Trichlorofluoromethane	1.886	101	32076	18.27	ug/l	96
8) Diethyl Ether	2.136	74	13258	17.56	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.331	101	19580	18.78	ug/l	92
10) Methyl Iodide	2.453	142	16787	14.98	ug/l	94
11) Tert butyl alcohol	2.977	59	31101	100.18	ug/l	99
12) 1,1-Dichloroethene	2.319	96	18452	18.30	ug/l	95
13) Acrolein	2.239	56	17516	85.07	ug/l	93
14) Allyl chloride	2.666	41	33601	18.14	ug/l	97
15) Acrylonitrile	3.068	53	60331	98.71	ug/l	98
16) Acetone	2.386	43	56022	94.79	ug/l	95
17) Carbon Disulfide	2.514	76	41150	15.58	ug/l	97
18) Methyl Acetate	2.709	43	30206	19.22	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	65109	18.85	ug/l	100
20) Methylene Chloride	2.794	84	22901	17.45	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	20019	18.25	ug/l	95
22) Diisopropyl ether	3.769	45	65046	18.23	ug/l	98
23) Vinyl Acetate	3.727	43	316631	92.18	ug/l	97
24) 1,1-Dichloroethane	3.611	63	38355	18.32	ug/l	97
25) 2-Butanone	4.568	43	92682	96.93	ug/l	94
26) 2,2-Dichloropropane	4.477	77	33645	18.10	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	24366	18.27	ug/l	97
28) Bromochloromethane	4.903	49	17567	17.30	ug/l	84
29) Tetrahydrofuran	5.013	42	52777	92.74	ug/l	92
30) Chloroform	5.105	83	39687	18.35	ug/l	97
31) Cyclohexane	5.476	56	30694	18.00	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	34746	18.80	ug/l	98
36) 1,1-Dichloropropene	5.702	75	28845	19.06	ug/l	100
37) Ethyl Acetate	4.727	43	35666	19.23	ug/l	95
38) Carbon Tetrachloride	5.684	117	28560	19.29	ug/l	94
39) Methylcyclohexane	7.385	83	31978	18.63	ug/l	97
40) Benzene	6.043	78	90656	19.47	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	19392	19.54	ug/l	94
42) 1,2-Dichloroethane	6.098	62	31472	19.29	ug/l	99
43) Isopropyl Acetate	6.348	43	59010	19.45	ug/l	95
44) Trichloroethene	7.129	130	22352	19.32	ug/l	94
45) 1,2-Dichloropropane	7.433	63	23407	19.71	ug/l	96
46) Dibromomethane	7.586	93	15513	19.25	ug/l #	87
47) Bromodichloromethane	7.824	83	30737	19.06	ug/l	99
48) Methyl methacrylate	7.702	41	26739	19.12	ug/l	91
49) 1,4-Dioxane	7.665	88	11503	422.50	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	182519	100.42	ug/l	92
52) Toluene	8.720	92	55190	18.72	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	33486	17.99	ug/l	94
54) cis-1,3-Dichloropropene	8.372	75	37439	18.71	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	22943	19.17	ug/l	99
56) Ethyl methacrylate	9.122	69	37775	19.53	ug/l #	91
57) 1,3-Dichloropropane	9.311	76	39897	19.52	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	98827	94.45	ug/l	98
59) 2-Hexanone	9.433	43	136759	100.04	ug/l	93
60) Dibromochloromethane	9.525	129	21412	18.39	ug/l	98
61) 1,2-Dibromoethane	9.616	107	23576	19.78	ug/l	99
64) Tetrachloroethene	9.275	164	18617	18.84	ug/l #	90
65) Chlorobenzene	10.079	112	60280	19.24	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	20790	19.10	ug/l	96
67) Ethyl Benzene	10.195	91	109580	19.01	ug/l	99
68) m/p-Xylenes	10.305	106	82204	37.74	ug/l	98
69) o-Xylene	10.646	106	41581	19.63	ug/l	96
70) Styrene	10.659	104	67199	19.36	ug/l	99
71) Bromoform	10.805	173	13155	16.74	ug/l #	100
73) Isopropylbenzene	10.963	105	105747	18.79	ug/l	100
74) N-amyl acetate	10.848	43	51031	19.11	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.213	83	35715	19.15	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	33432m	20.38	ug/l	
77) Bromobenzene	11.201	156	22970	19.25	ug/l	90
78) n-propylbenzene	11.305	91	125998	19.12	ug/l	98
79) 2-Chlorotoluene	11.366	91	74694	18.68	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	92165	19.76	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.024	75	11733	16.95	ug/l	96
82) 4-Chlorotoluene	11.457	91	85960	18.66	ug/l	99
83) tert-Butylbenzene	11.719	119	84193	18.82	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	90674	19.31	ug/l	100
85) sec-Butylbenzene	11.896	105	109213	19.21	ug/l	97
86) p-Isopropyltoluene	12.012	119	92309	19.23	ug/l	97
87) 1,3-Dichlorobenzene	11.975	146	43687	18.99	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	43240	18.18	ug/l	95
89) n-Butylbenzene	12.335	91	85346	19.22	ug/l	98
90) Hexachloroethane	12.542	117	14261	17.97	ug/l	78
91) 1,2-Dichlorobenzene	12.335	146	42949	19.44	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	7779	19.49	ug/l	80
93) 1,2,4-Trichlorobenzene	13.591	180	25637	19.23	ug/l	97
94) Hexachlorobutadiene	13.731	225	9581	18.41	ug/l	97
95) Naphthalene	13.780	128	102611	19.73	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	25276	18.81	ug/l	97

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

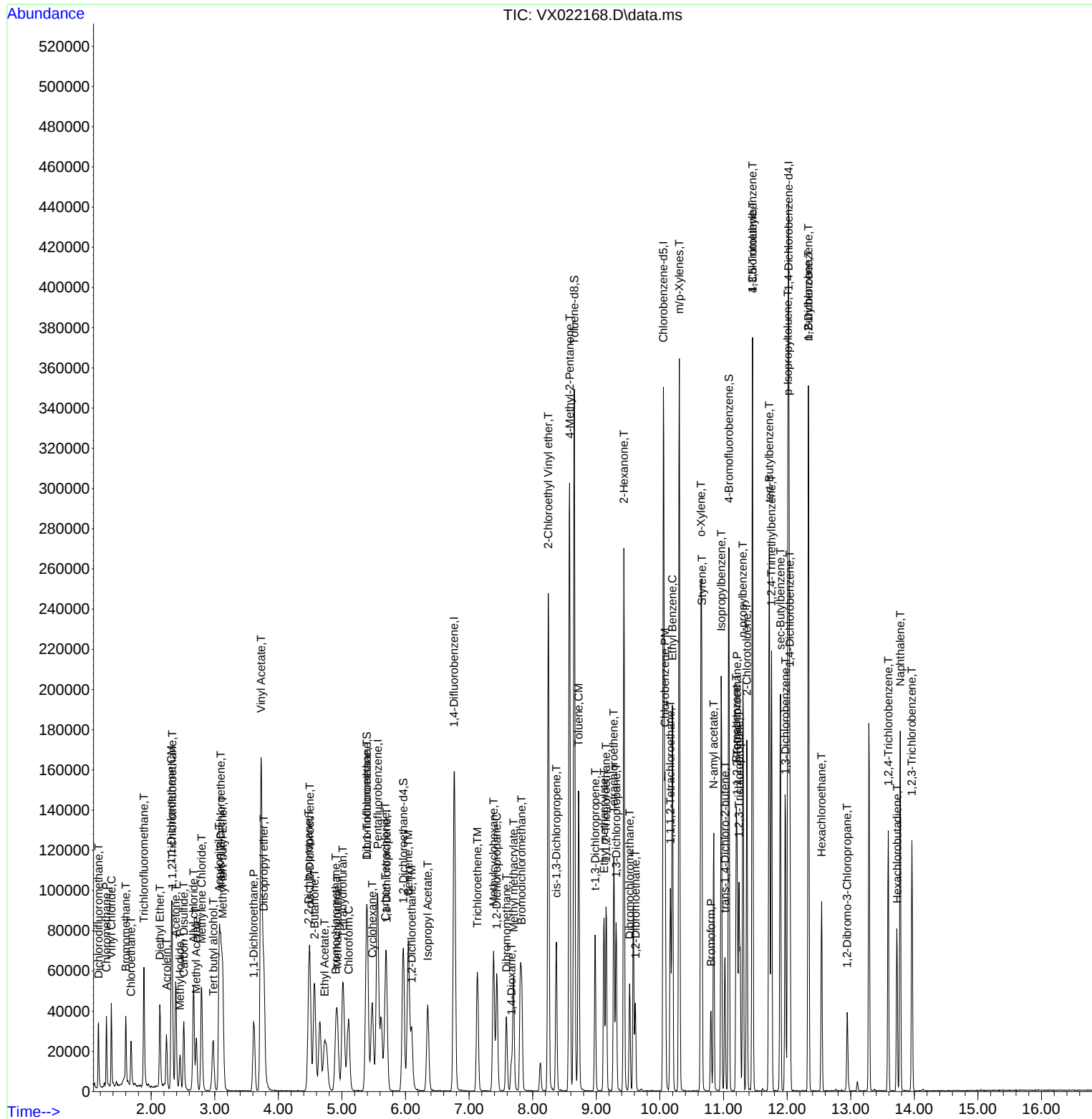
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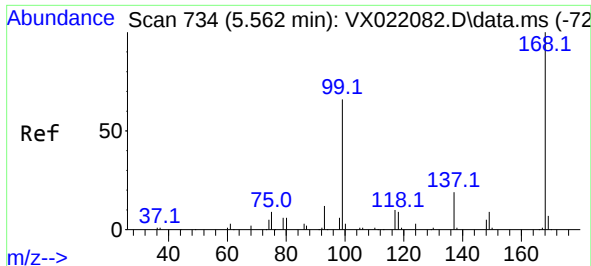
Instrument :
MSVOA_X
ClientSampled :
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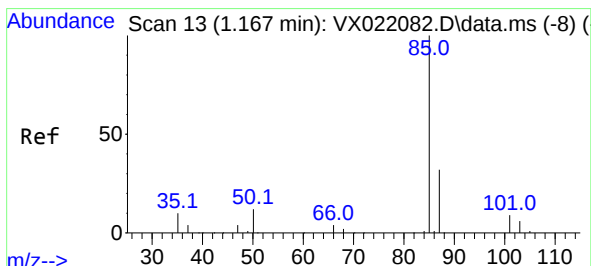
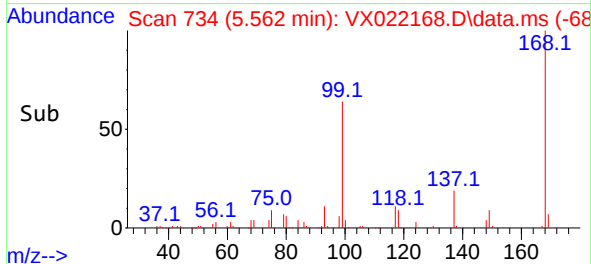
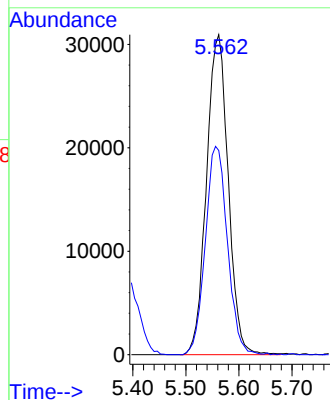
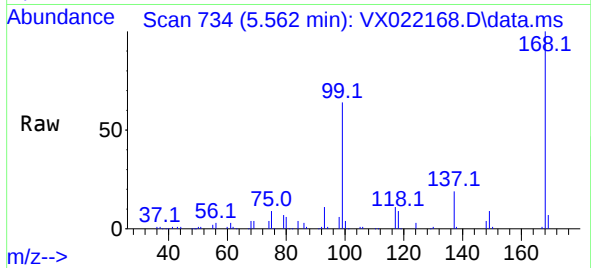
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 168 Resp: 87990
Ion Ratio Lower Upper
168 100
99 63.8 45.8 68.6

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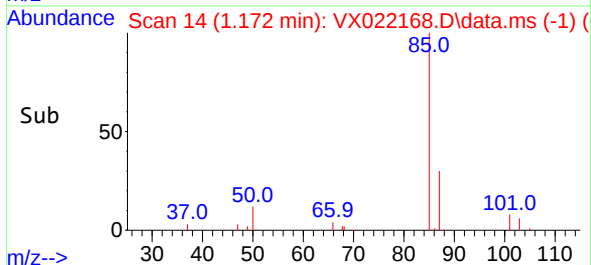
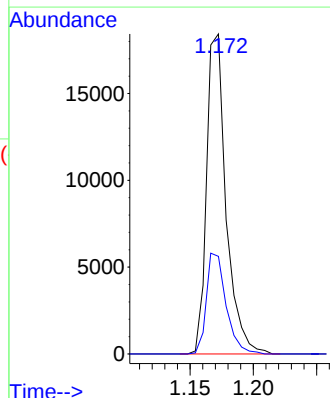
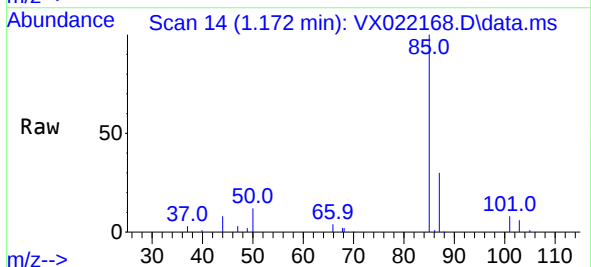
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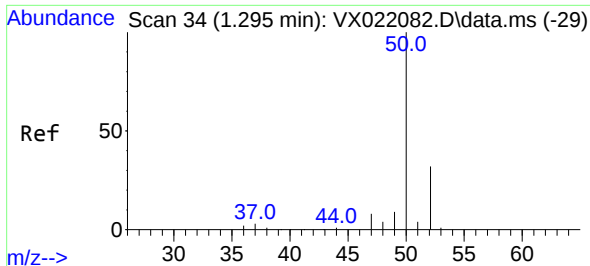
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#2
Dichlorodifluoromethane
Concen: 18.49 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.005 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

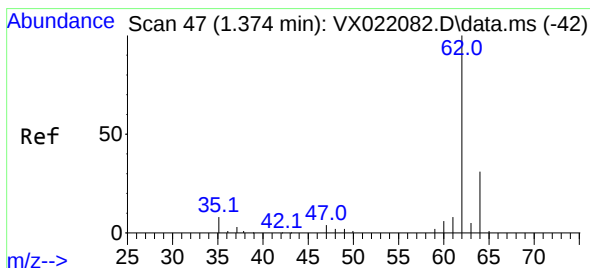
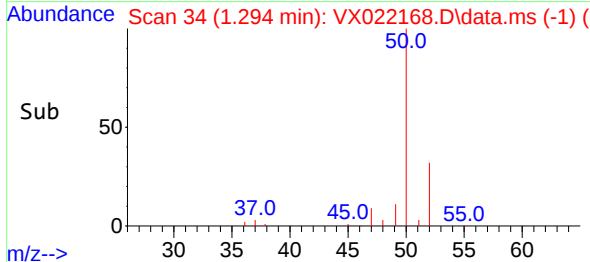
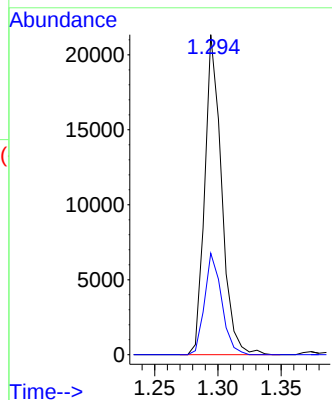
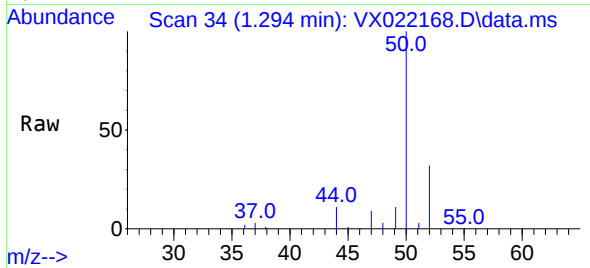
Tgt Ion: 85 Resp: 19781
Ion Ratio Lower Upper
85 100
87 30.5 16.4 49.2





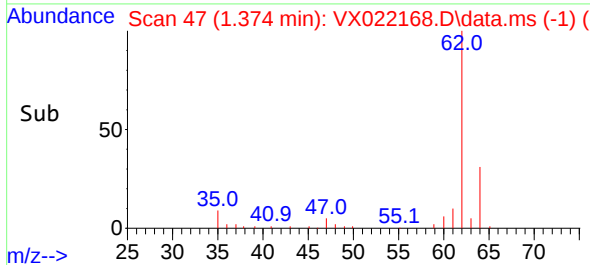
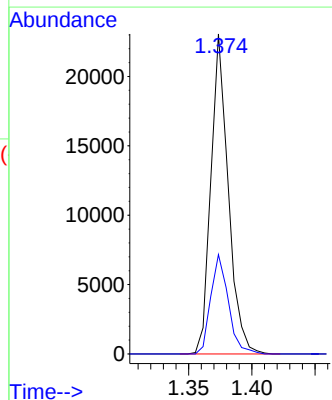
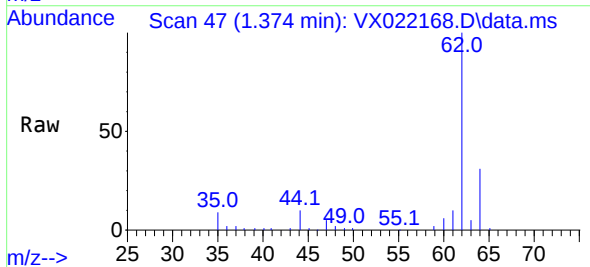
#3
Chloromethane
Concen: 17.19 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 50 Resp: 19830
Ion Ratio Lower Upper
50 100
52 31.7 26.4 39.6



#4
Vinyl Chloride
Concen: 18.06 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

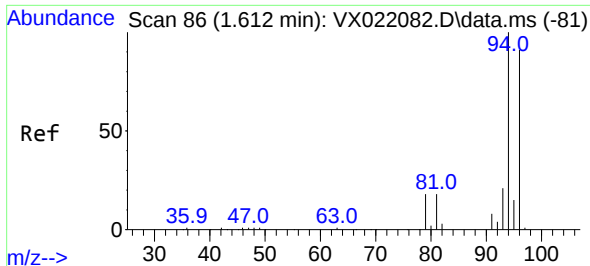
Tgt Ion: 62 Resp: 22048
Ion Ratio Lower Upper
62 100
64 31.1 25.7 38.5



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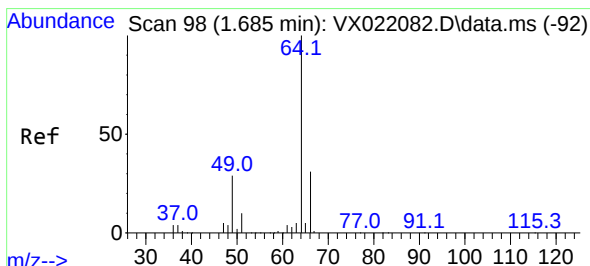
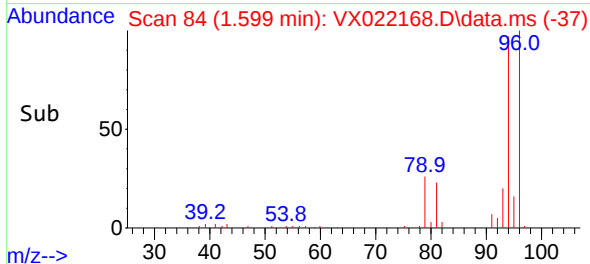
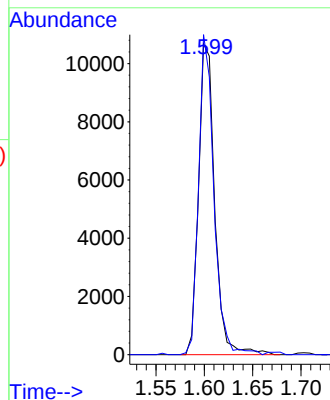
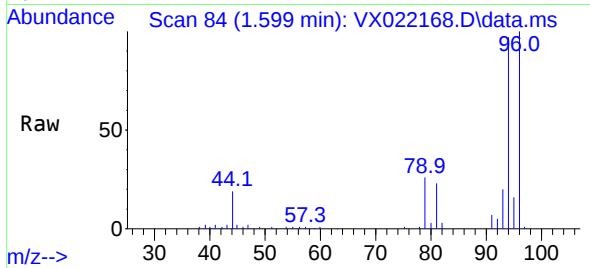
#5
Bromomethane
Concen: 17.52 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 94 Resp: 12472
Ion Ratio Lower Upper
94 100
96 102.9 76.4 114.6

Instrument :
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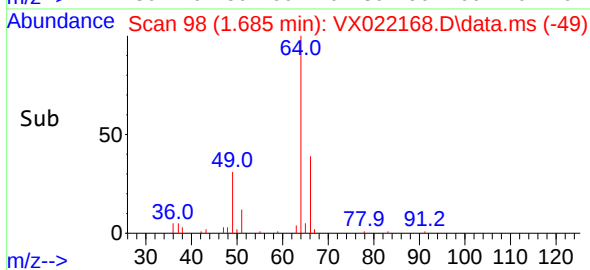
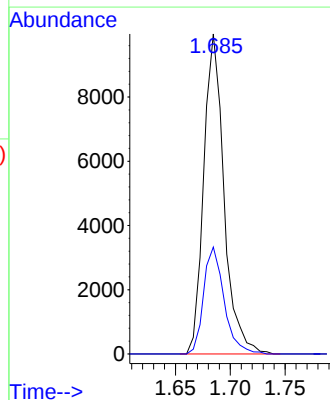
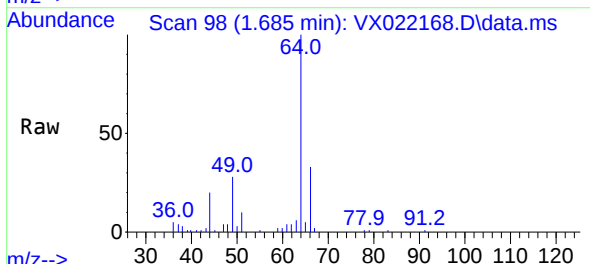
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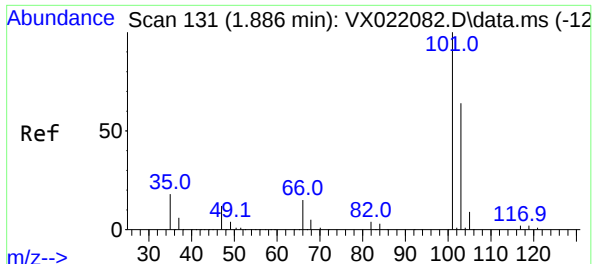
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#6
Chloroethane
Concen: 17.62 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX022168.D
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Tgt Ion: 64 Resp: 12813
Ion Ratio Lower Upper
64 100
66 33.4 25.4 38.0





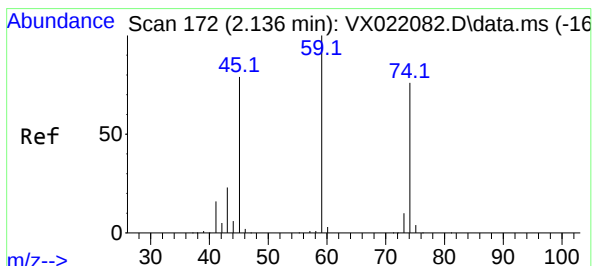
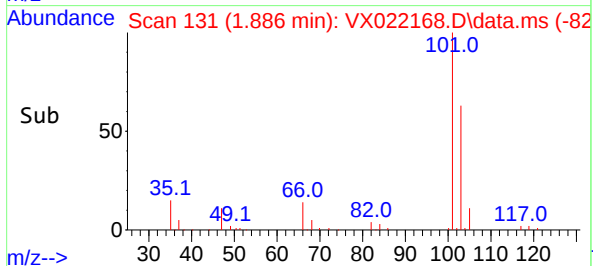
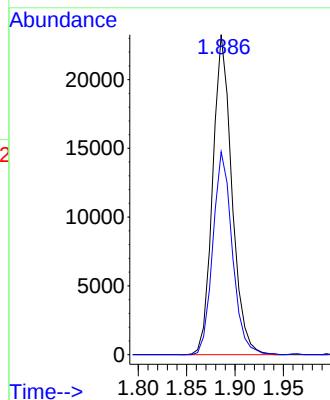
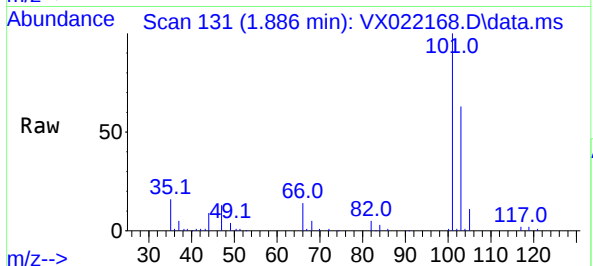
#7
Trichlorofluoromethane
Concen: 18.27 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion:101 Resp: 32076
Ion Ratio Lower Upper
101 100
103 63.4 53.2 79.8

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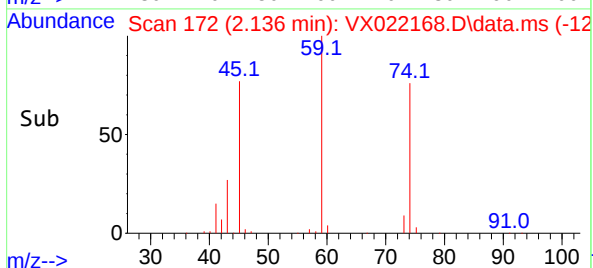
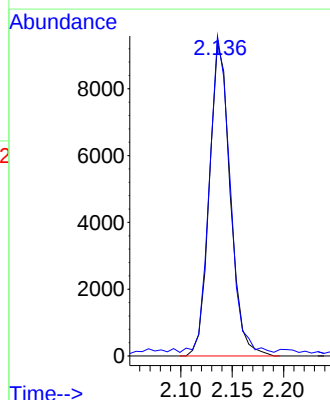
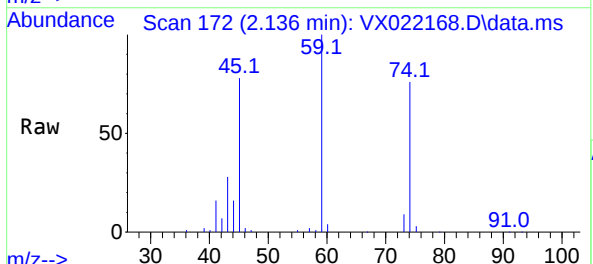
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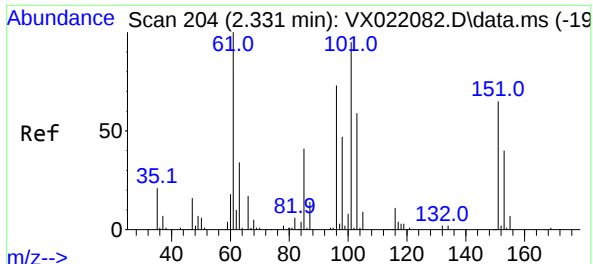
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#8
Diethyl Ether
Concen: 17.56 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX022168.D
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Tgt Ion: 74 Resp: 13258
Ion Ratio Lower Upper
74 100
45 98.8 44.5 133.5





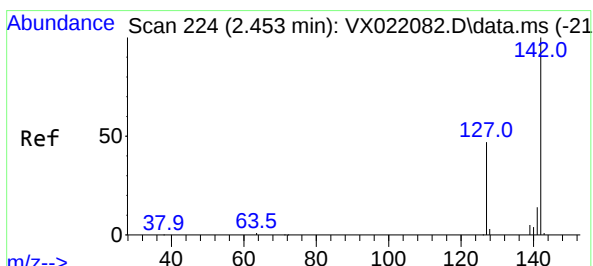
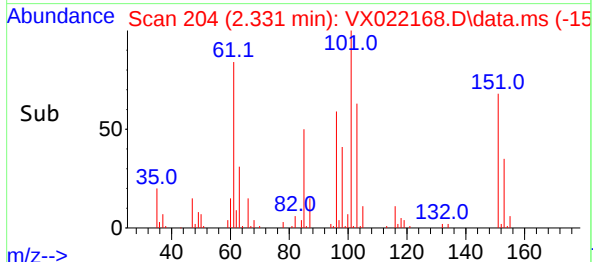
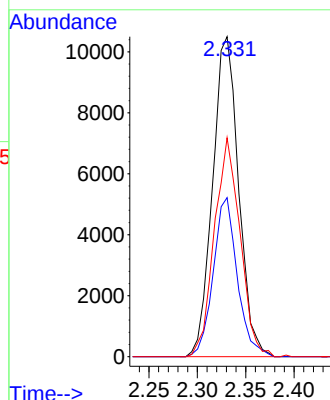
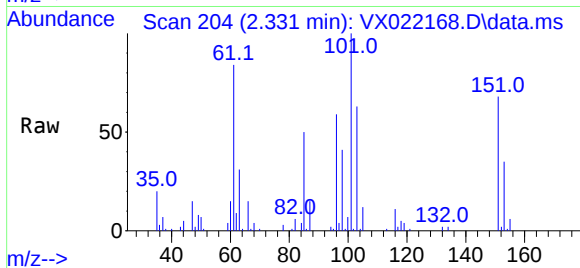
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.78 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion:	101	Resp:	19580
Ion	Ratio	Lower	Upper
101	100		
85	46.0	34.9	52.3
151	67.7	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

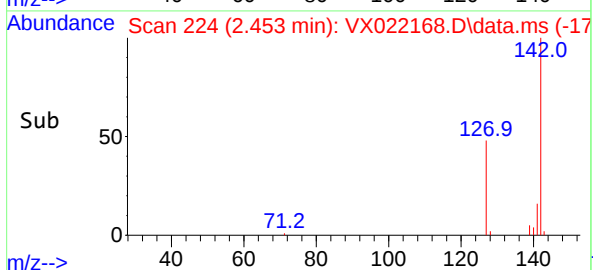
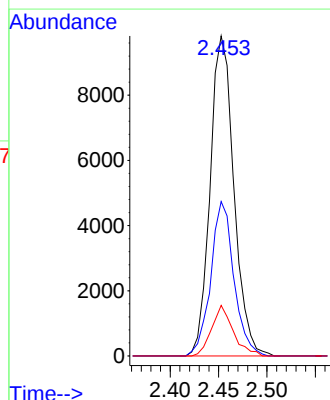
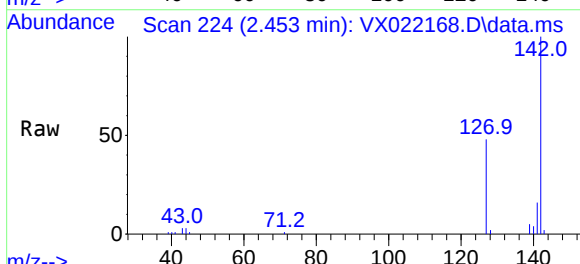
Manual Integrations
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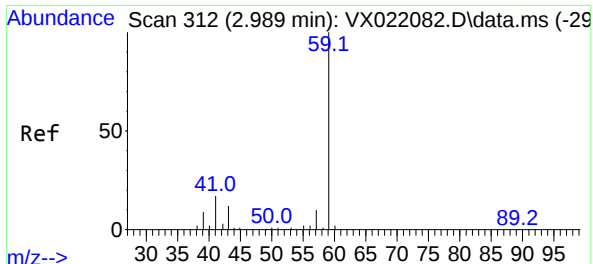
MMDadoda
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#10
Methyl Iodide
Concen: 14.98 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion:	142	Resp:	16787
Ion	Ratio	Lower	Upper
142	100		
127	47.0	33.3	49.9
141	14.4	11.4	17.0





#11

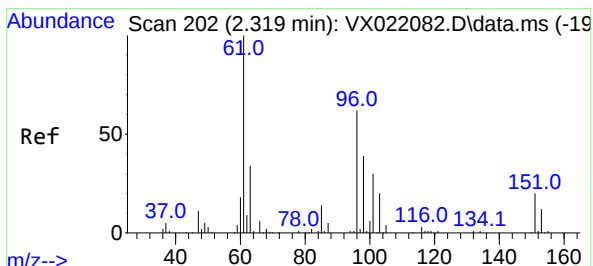
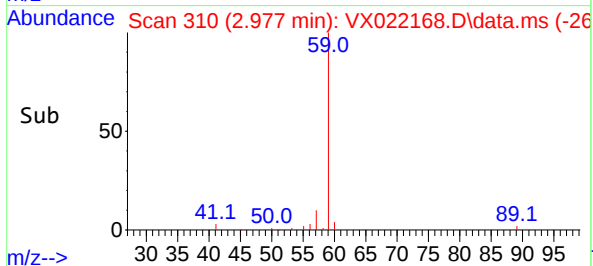
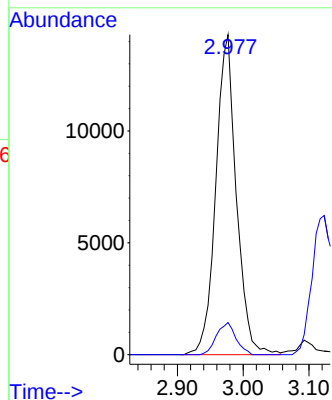
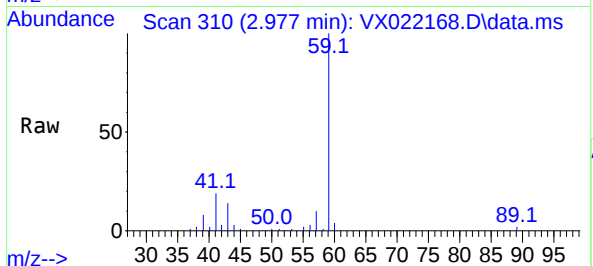
Tert butyl alcohol
Concen: 100.18 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 59 Resp: 31101
Ion Ratio Lower Upper
59 100
57 9.5 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

Manual Integrations
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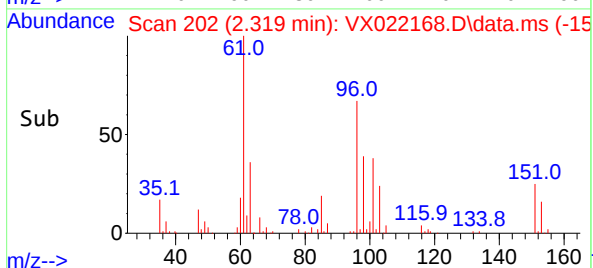
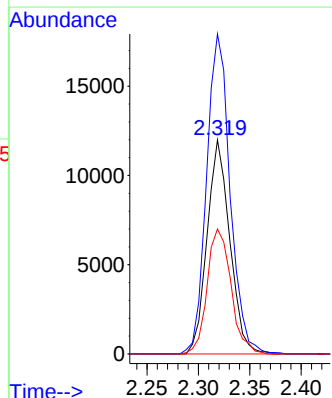
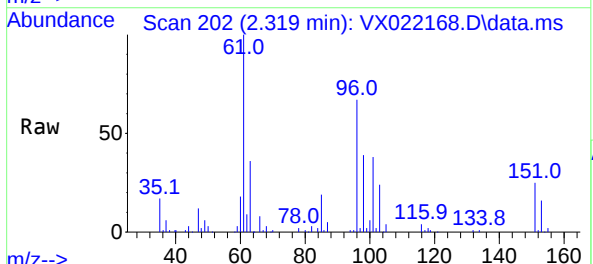
MMDadoda
5/27/2021 10:30:09 AM

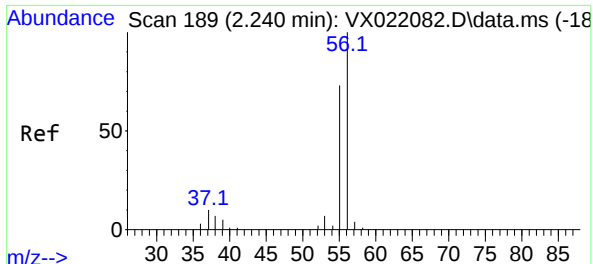


#12

1,1-Dichloroethene
Concen: 18.30 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

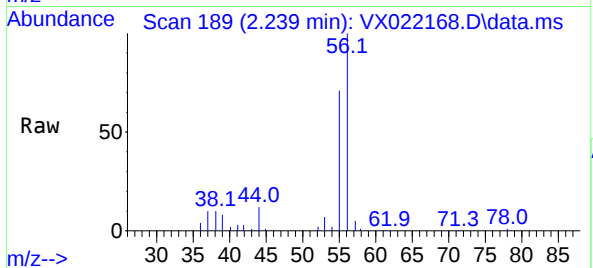
Tgt Ion: 96 Resp: 18452
Ion Ratio Lower Upper
96 100
61 149.5 124.6 187.0
98 58.4 50.6 76.0





#13
Acrolein
Concen: 85.07 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

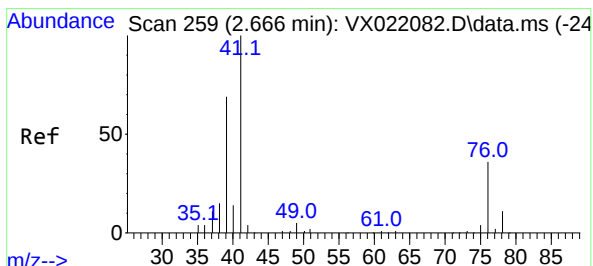
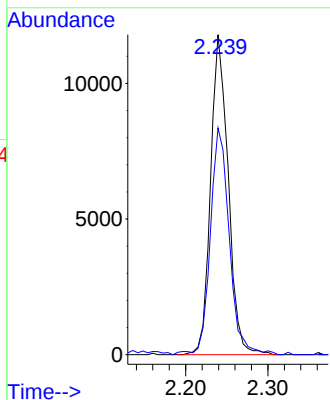
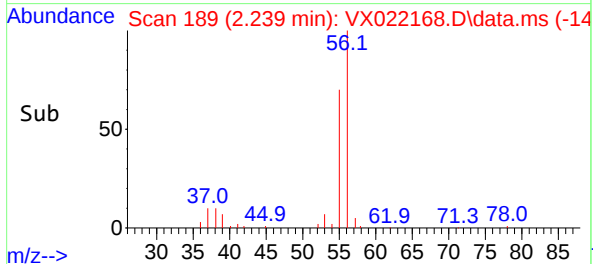
Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01



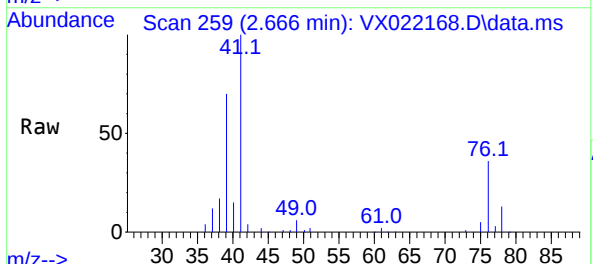
Tgt Ion: 56 Resp: 17516
Ion Ratio Lower Upper
56 100
55 76.3 56.4 84.6

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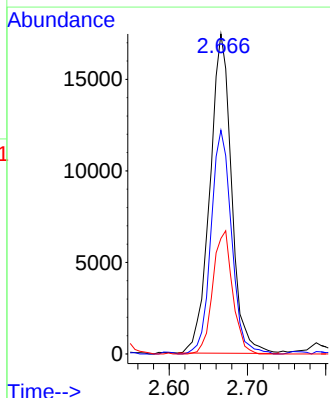
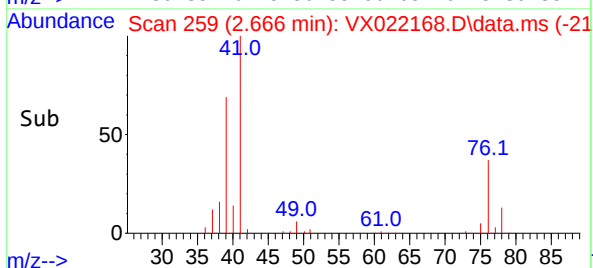
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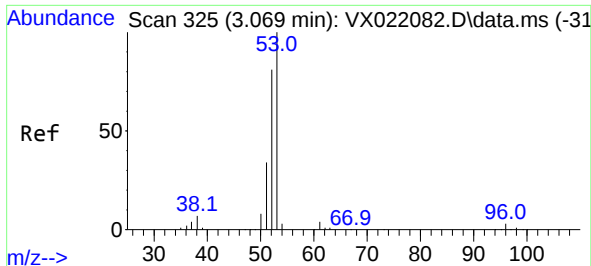


#14
Allyl chloride
Concen: 18.14 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47



Tgt Ion: 41 Resp: 33601
Ion Ratio Lower Upper
41 100
39 66.4 51.6 77.4
76 35.1 30.5 45.7





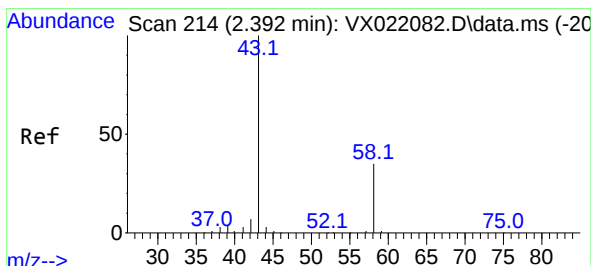
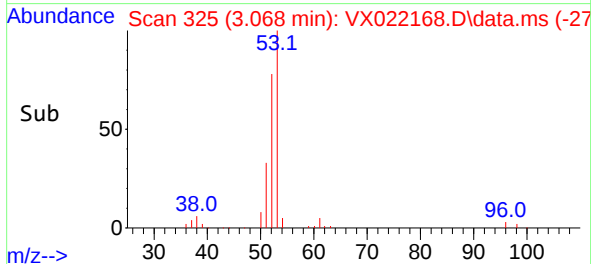
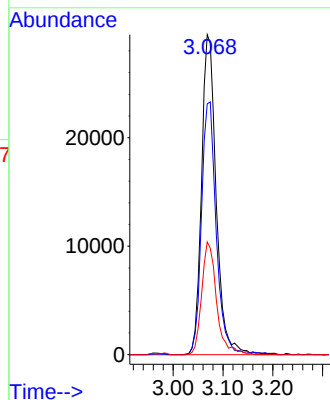
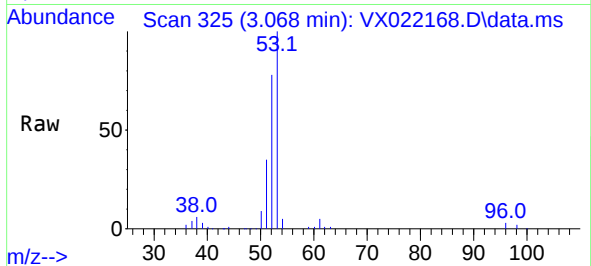
#15
Acrylonitrile
Concen: 98.71 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.001 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion:	53	Resp:	60331
Ion	Ratio	Lower	Upper
53	100		
52	79.1	65.3	97.9
51	35.7	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

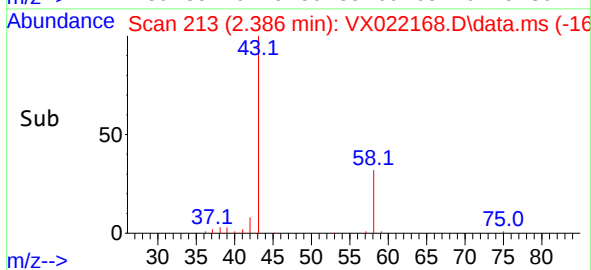
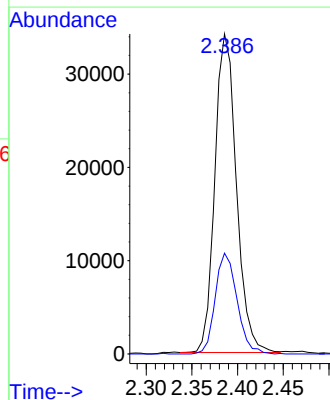
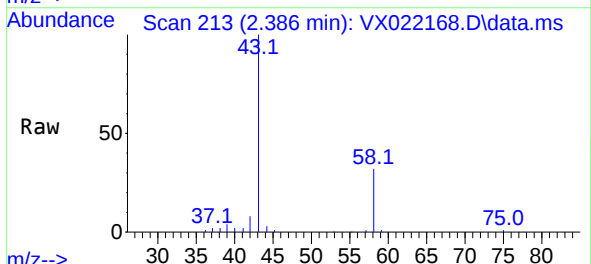
Manual Integrations
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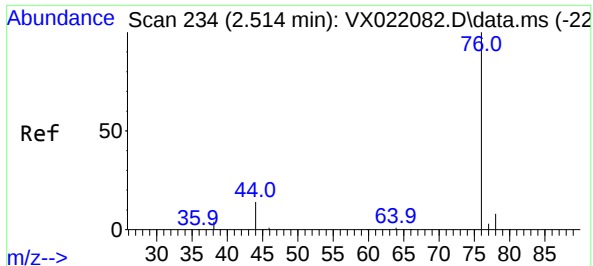
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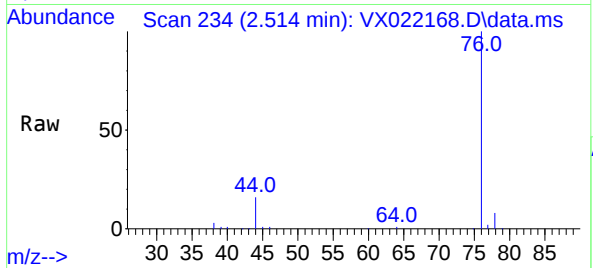
#16
Acetone
Concen: 94.79 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion:	43	Resp:	56022
Ion	Ratio	Lower	Upper
43	100		
58	31.6	27.8	41.8

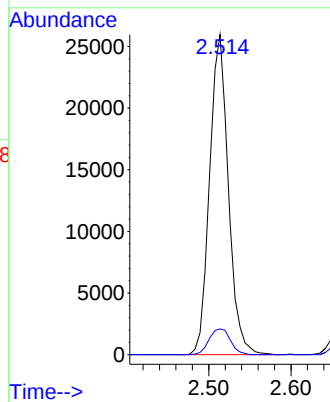
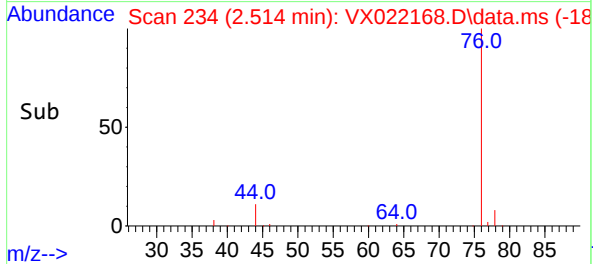




#17
Carbon Disulfide
Concen: 15.58 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47



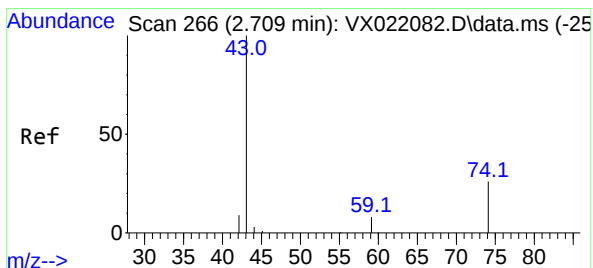
Tgt Ion: 76 Resp: 41150
Ion Ratio Lower Upper
76 100
78 8.1 7.2 10.8



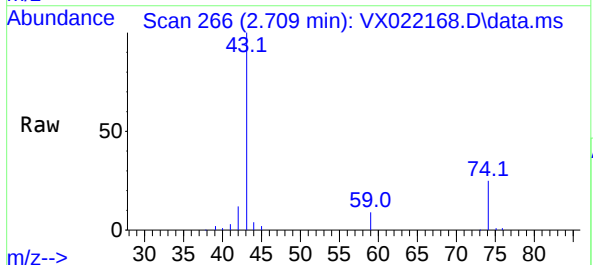
Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

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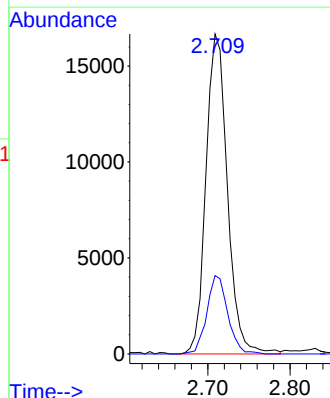
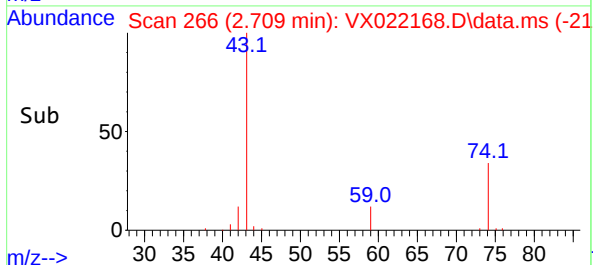
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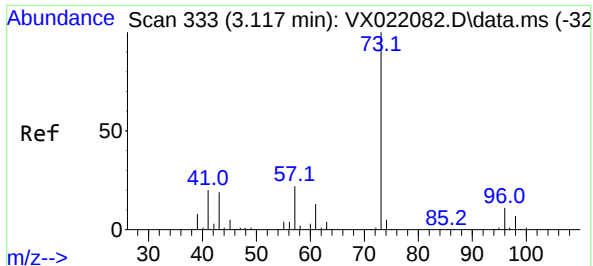


#18
Methyl Acetate
Concen: 19.22 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47



Tgt Ion: 43 Resp: 30206
Ion Ratio Lower Upper
43 100
74 23.9 21.9 32.9





#19

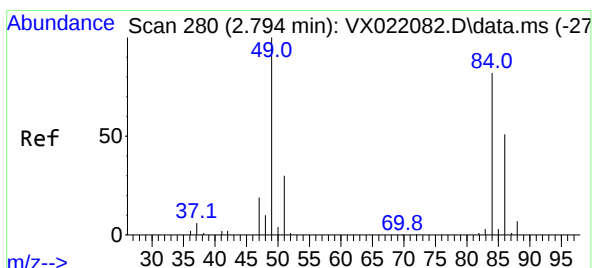
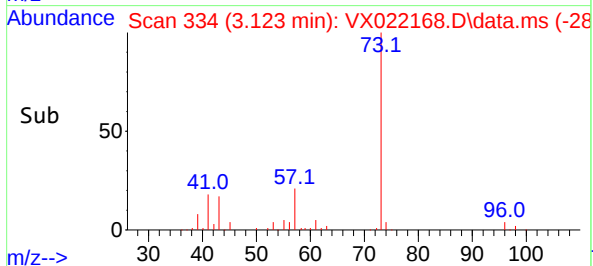
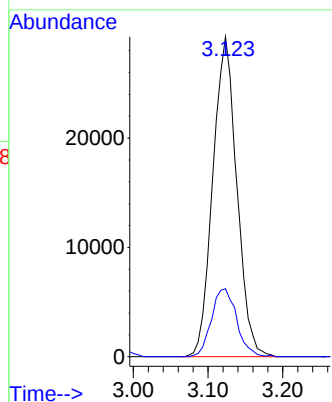
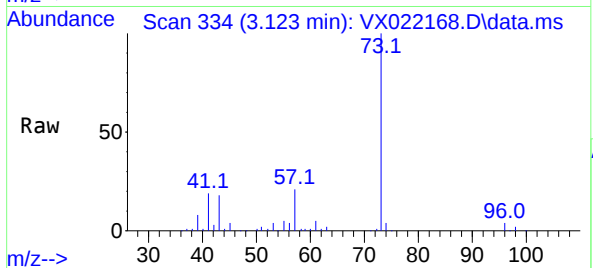
Methyl tert-butyl Ether
Concen: 18.85 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 73 Resp: 65109
Ion Ratio Lower Upper
73 100
57 21.3 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

Manual Integrations
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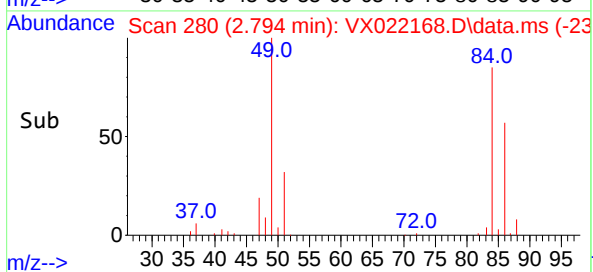
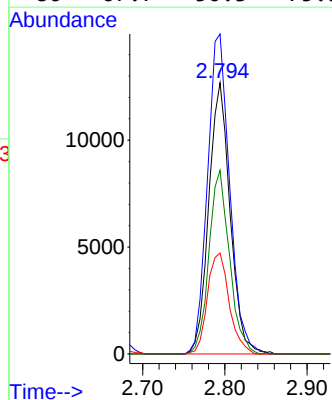
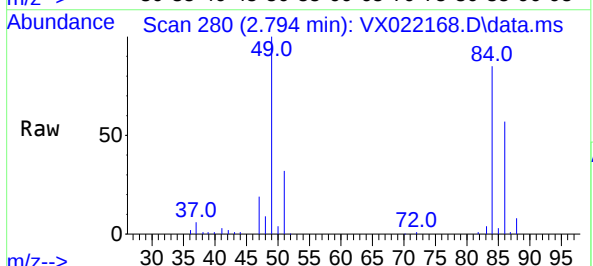
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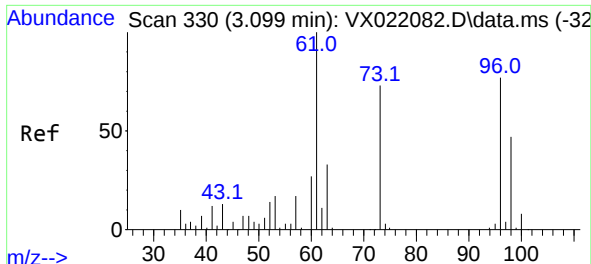


#20

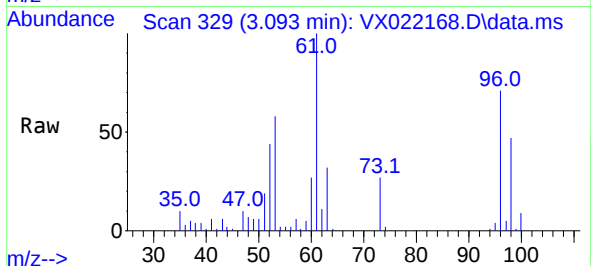
Methylene Chloride
Concen: 17.45 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 84 Resp: 22901
Ion Ratio Lower Upper
84 100
49 118.0 88.6 132.8
51 37.2 27.0 40.6
86 67.7 50.3 75.5

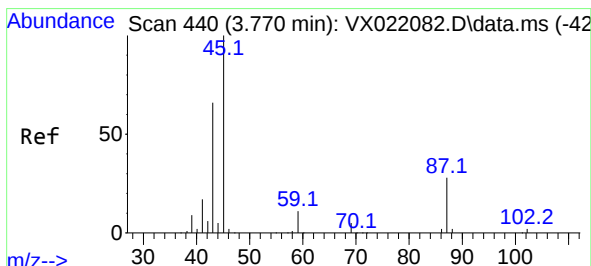
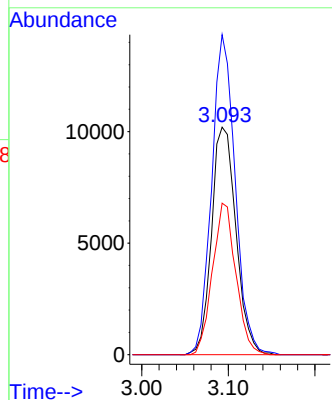
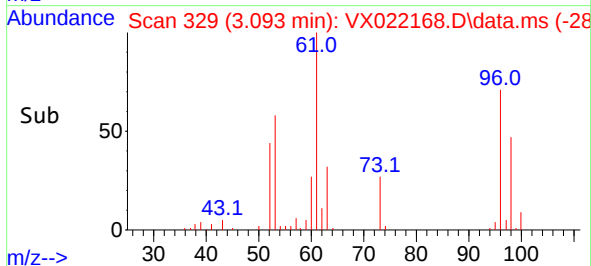




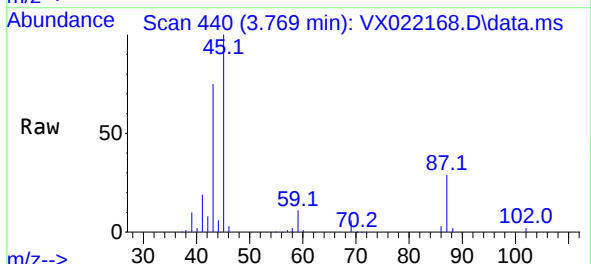
#21
trans-1,2-Dichloroethene
Concen: 18.25 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47



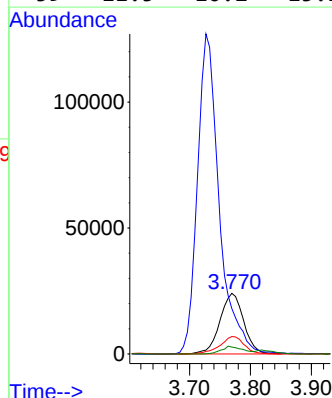
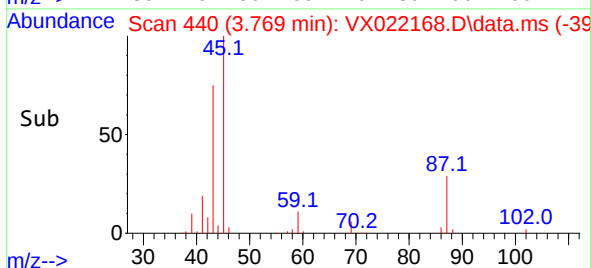
Tgt Ion: 96 Resp: 20019
Ion Ratio Lower Upper
96 100
61 140.6 107.7 161.5
98 66.6 50.4 75.6



#22
Diisopropyl ether
Concen: 18.23 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.001 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47



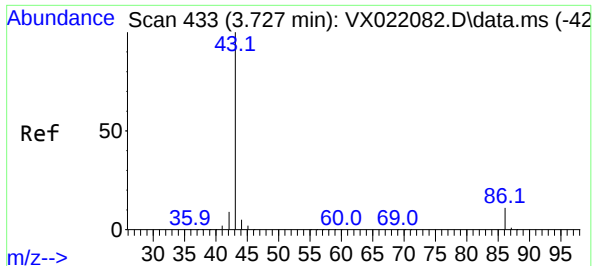
Tgt Ion: 45 Resp: 65046
Ion Ratio Lower Upper
45 100
43 73.3 58.0 87.0
87 28.9 25.4 38.0
59 11.5 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

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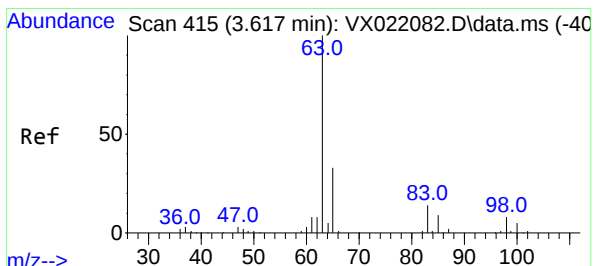
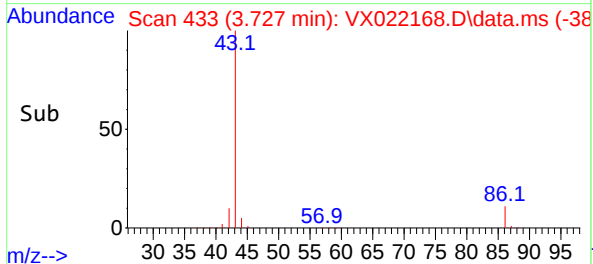
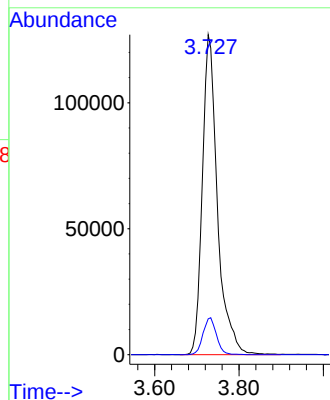
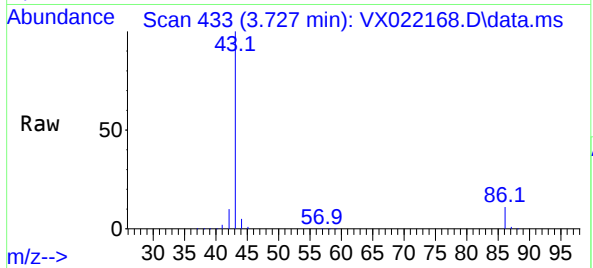
#23
 Vinyl Acetate
 Concen: 92.18 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.000 min
 Lab File: VX022168.D
 Acq: 25 May 2021 11:47

Tgt Ion: 43 Resp: 316631
 Ion Ratio Lower Upper
 43 100
 86 11.2 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0525WBS01

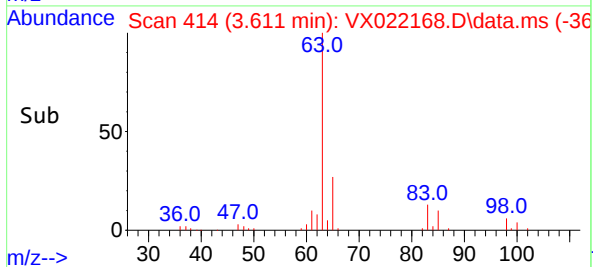
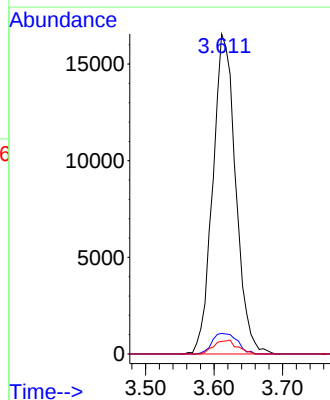
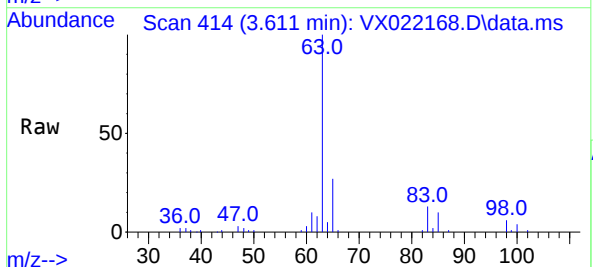
Manual Integrations
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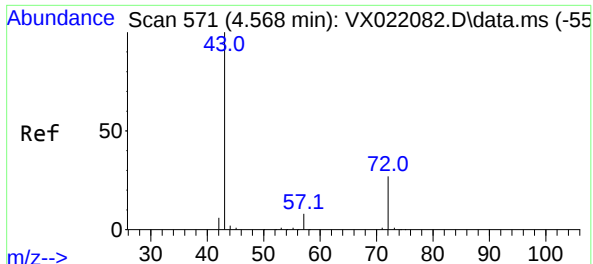
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 5/27/2021 10:30:09 AM



#24
 1,1-Dichloroethane
 Concen: 18.32 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX022168.D
 Acq: 25 May 2021 11:47

Tgt Ion: 63 Resp: 38355
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.8 11.2
 100 3.9 2.5 7.5





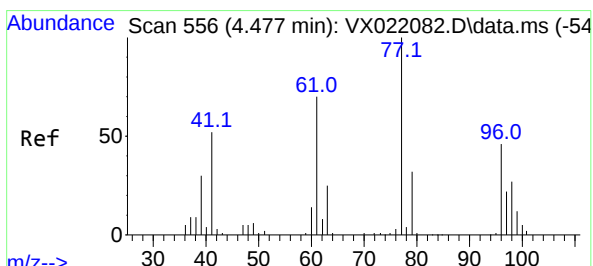
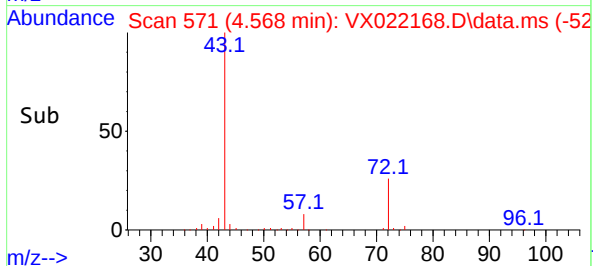
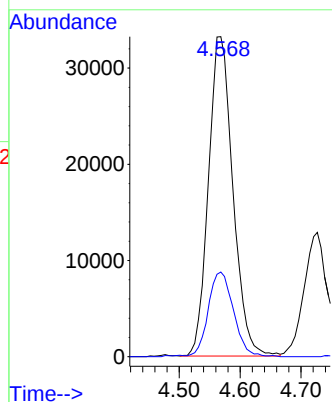
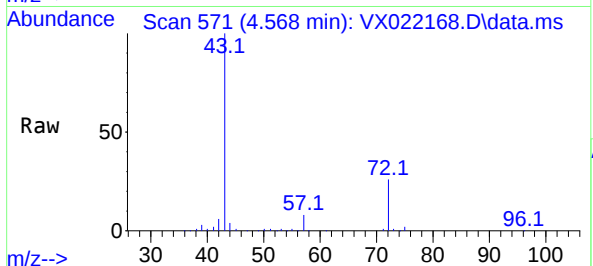
#25
2-Butanone
Concen: 96.93 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 43 Resp: 92682
Ion Ratio Lower Upper
43 100
72 26.5 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

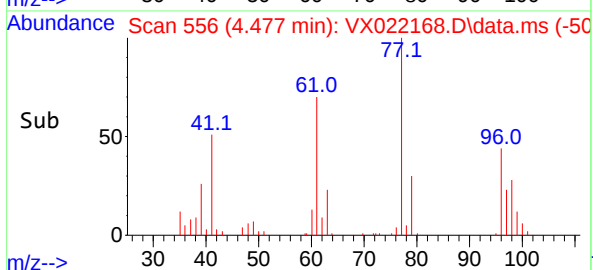
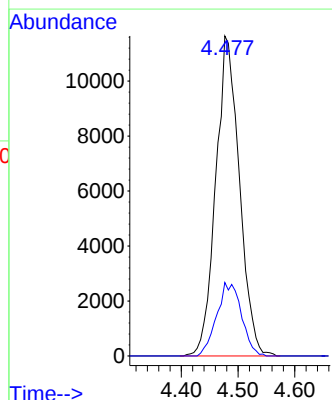
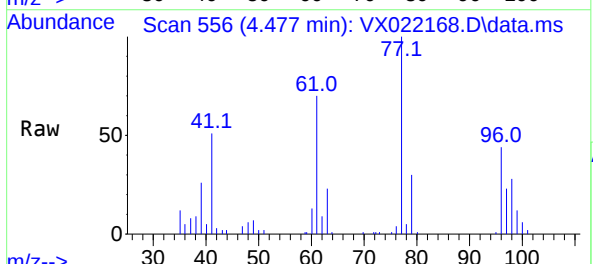
Manual Integrations
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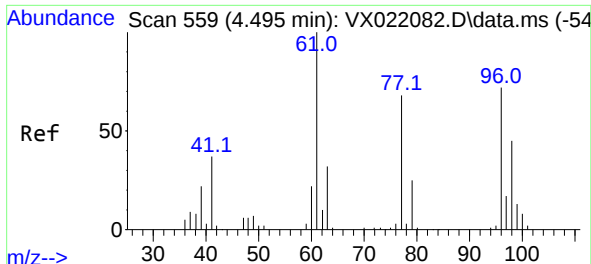
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5/27/2021 10:30:09 AM



#26
2,2-Dichloropropane
Concen: 18.10 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 77 Resp: 33645
Ion Ratio Lower Upper
77 100
97 24.0 11.7 35.1





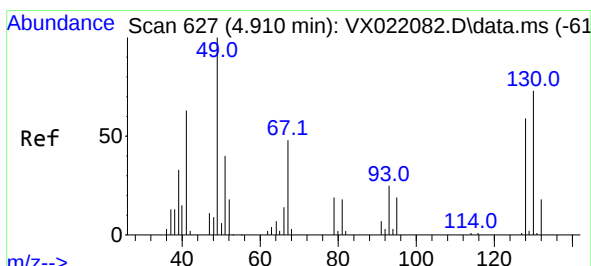
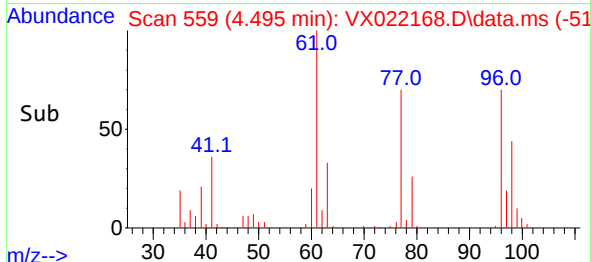
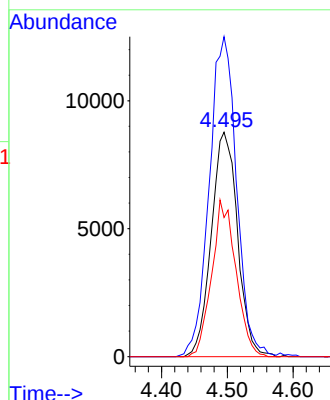
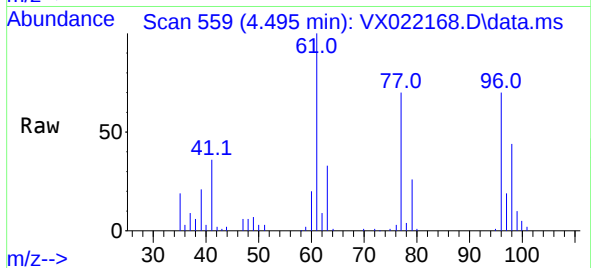
#27
cis-1,2-Dichloroethene
Concen: 18.27 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion:	96	Resp:	24366
Ion	Ratio	Lower	Upper
96	100		
61	148.3	0.0	285.6
98	64.4	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

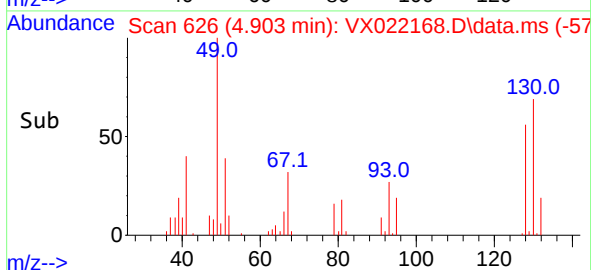
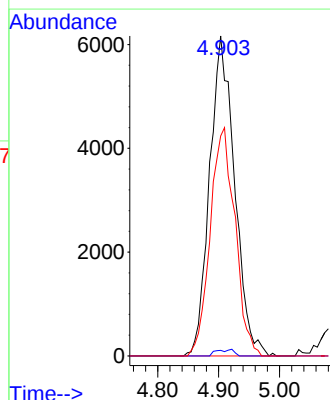
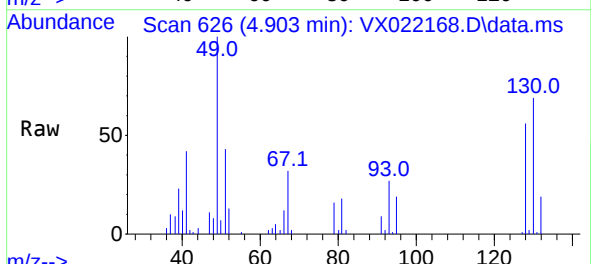
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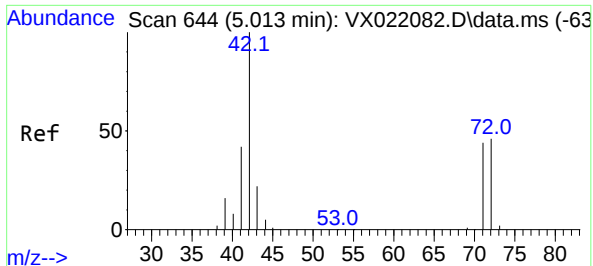
MMDadoda
5/27/2021 10:30:09 AM



#28
Bromochloromethane
Concen: 17.30 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.007 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion:	49	Resp:	17567
Ion	Ratio	Lower	Upper
49	100		
129	0.8	0.0	4.0
130	70.8	68.2	102.2





#29

Tetrahydrofuran

Concen: 92.74 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX022168.D

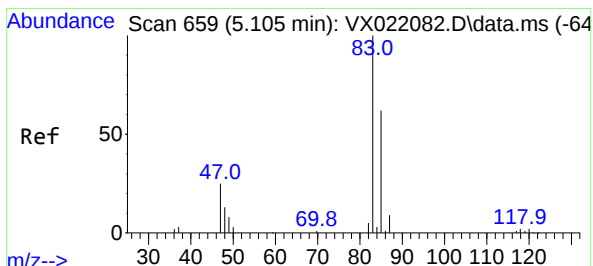
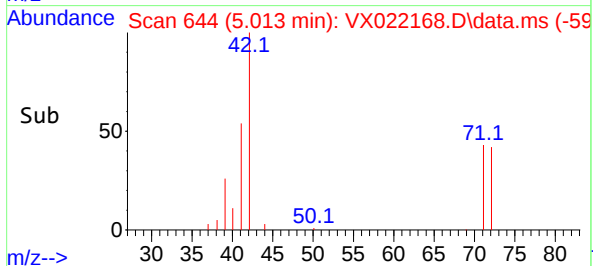
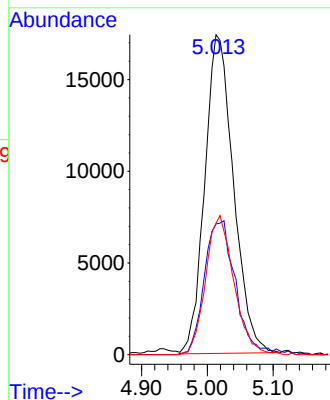
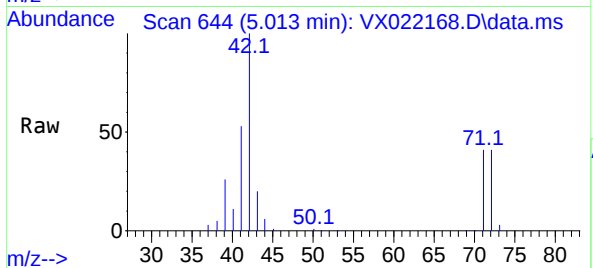
Acq: 25 May 2021 11:47

Tgt Ion:	42	Resp:	52777
Ion	Ratio	Lower	Upper
42	100		
72	45.7	41.7	62.5
71	43.0	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

Manual Integrations
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#30

Chloroform

Concen: 18.35 ug/l

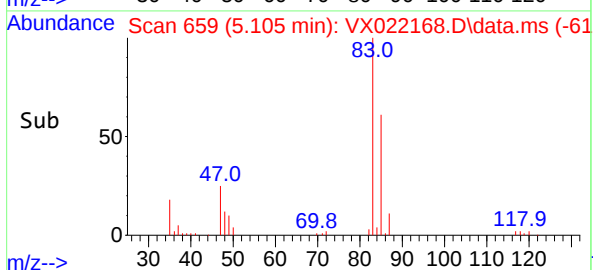
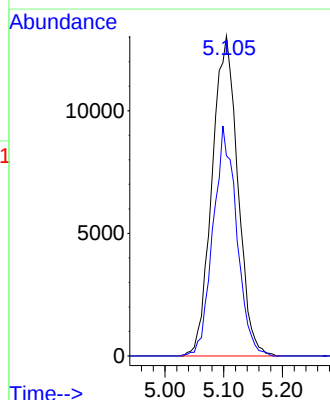
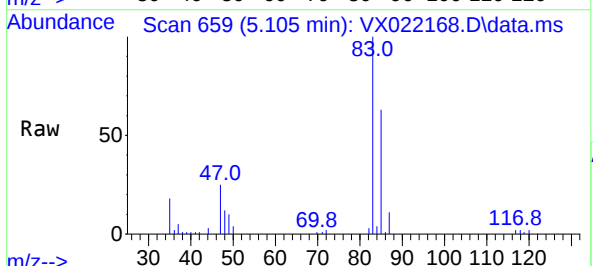
RT: 5.105 min Scan# 659

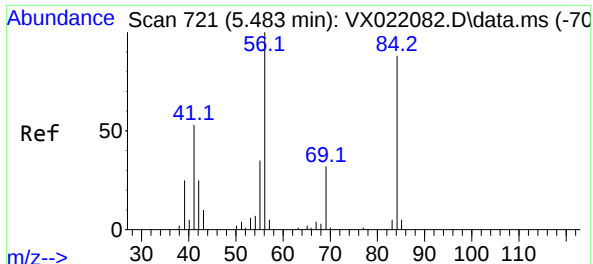
Delta R.T. -0.000 min

Lab File: VX022168.D

Acq: 25 May 2021 11:47

Tgt Ion:	83	Resp:	39687
Ion	Ratio	Lower	Upper
83	100		
85	62.6	52.0	78.0





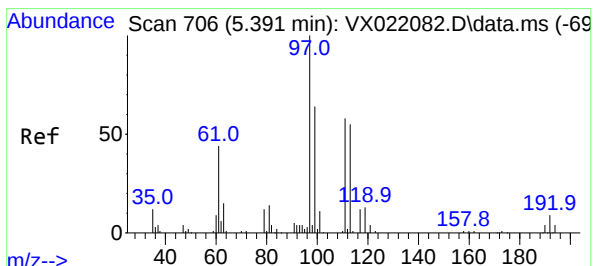
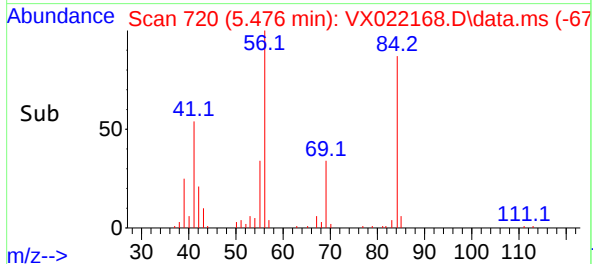
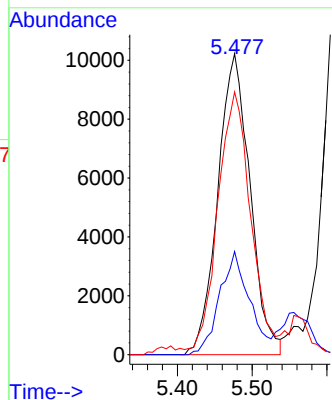
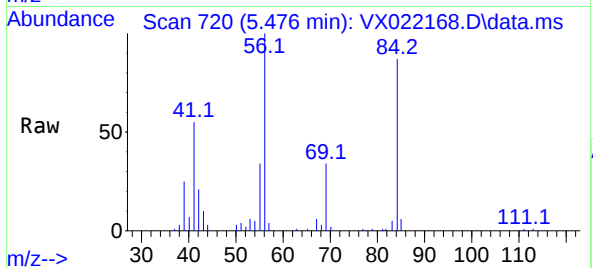
#31
Cyclohexane
Concen: 18.00 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.006 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 56 Resp: 30694
Ion Ratio Lower Upper
56 100
69 34.3 25.3 37.9
84 85.1 71.4 107.0

Instrument :
MSVOA_X
ClientSampled :
VX0525WBS01

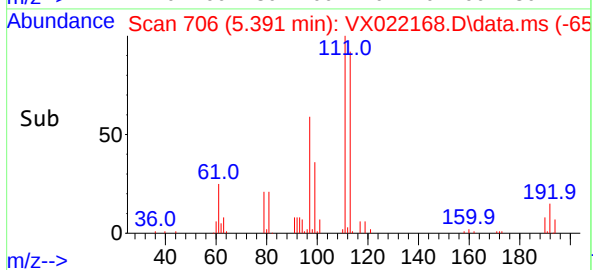
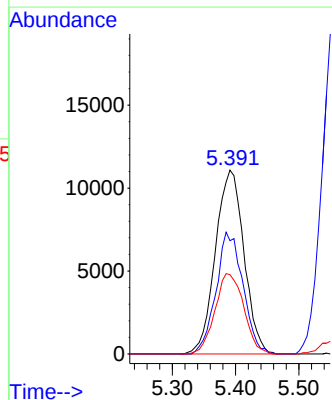
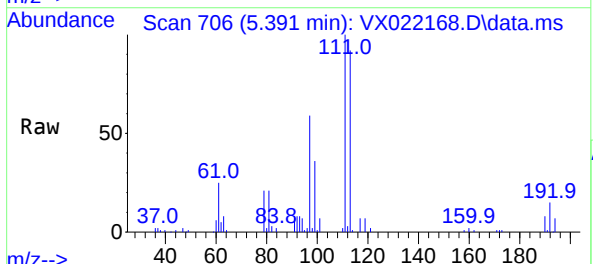
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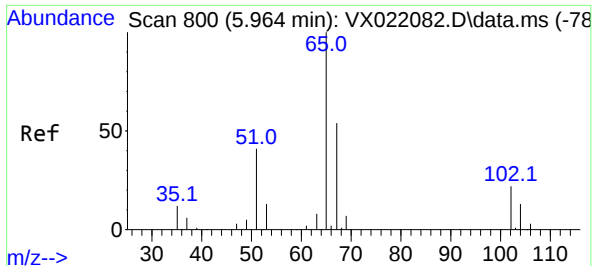
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#32
1,1,1-Trichloroethane
Concen: 18.80 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 97 Resp: 34746
Ion Ratio Lower Upper
97 100
99 62.4 51.5 77.3
61 44.0 34.2 51.4





#33

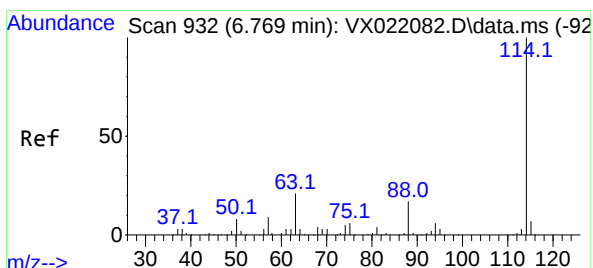
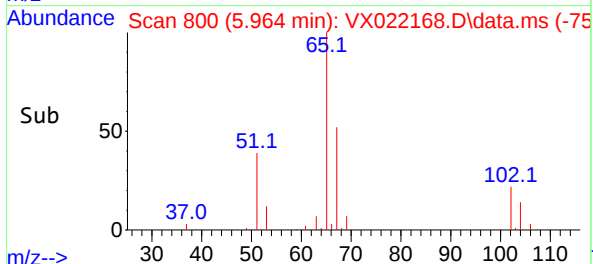
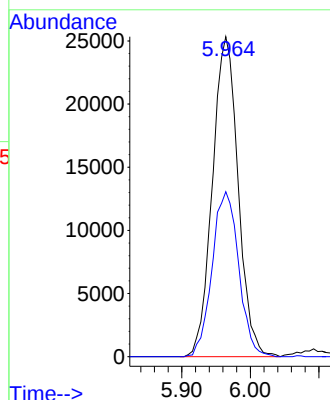
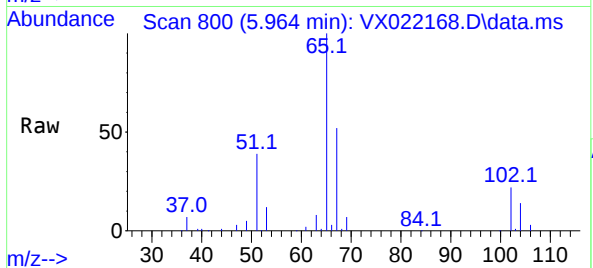
1,2-Dichloroethane-d4
Concen: 48.57 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 65 Resp: 65927
Ion Ratio Lower Upper
65 100
67 53.4 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

Manual Integrations
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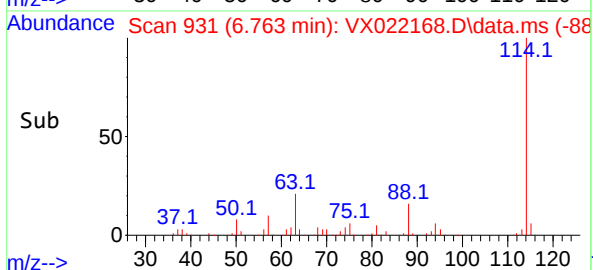
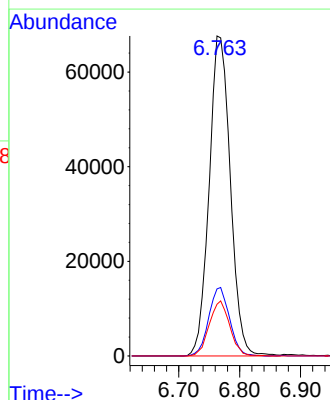
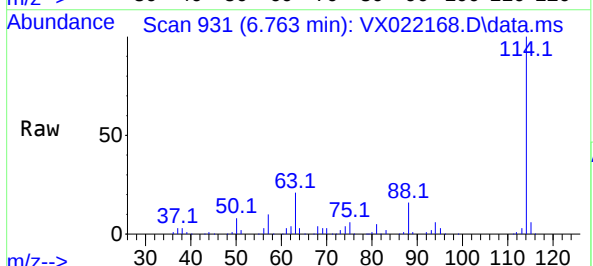
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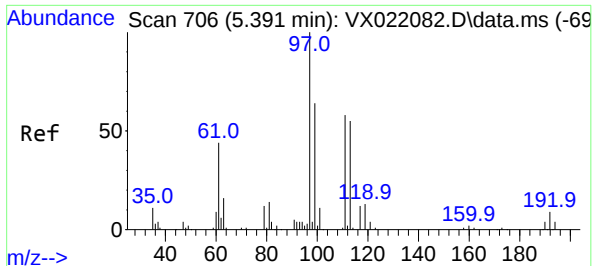


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 114 Resp: 163654
Ion Ratio Lower Upper
114 100
63 20.9 0.0 40.8
88 16.2 0.0 32.8





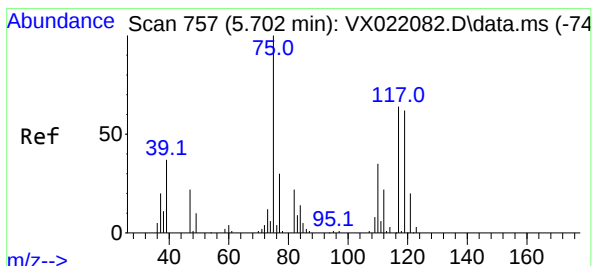
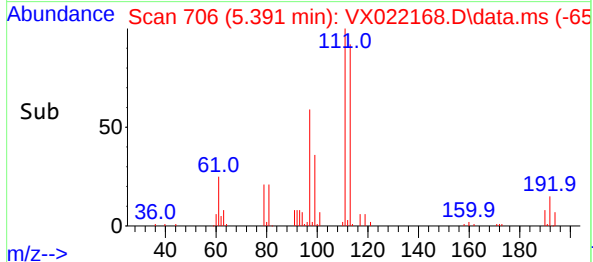
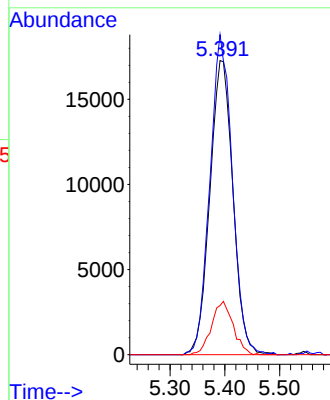
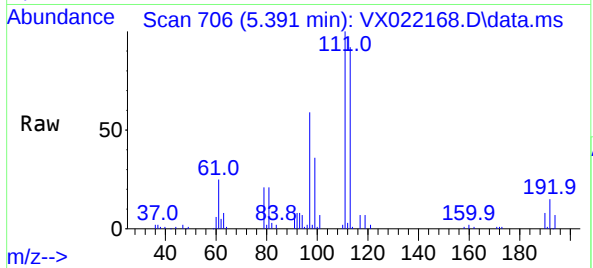
#35
Dibromofluoromethane
Concen: 48.68 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion:	113	Resp:	50518
Ion	Ratio	Lower	Upper
113	100		
111	105.6	81.9	122.9
192	17.0	16.7	25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

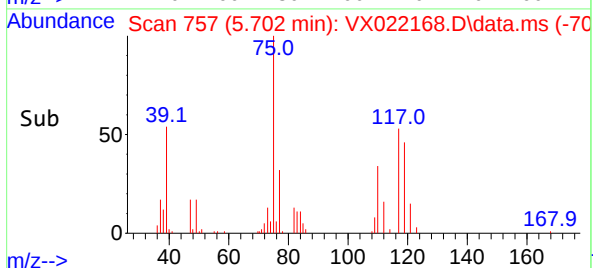
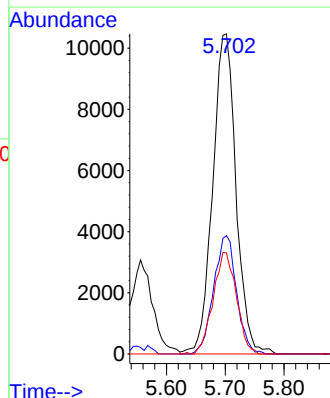
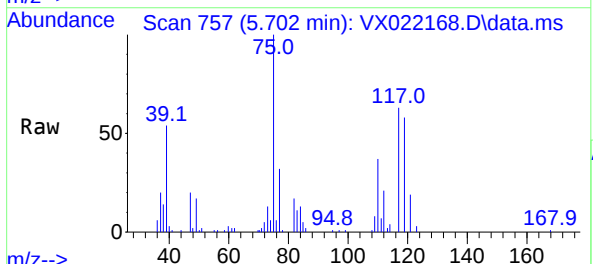
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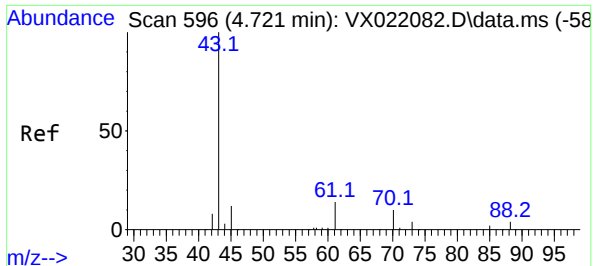
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#36
1,1-Dichloropropene
Concen: 19.06 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion:	75	Resp:	28845
Ion	Ratio	Lower	Upper
75	100		
110	36.2	18.1	54.4
77	31.7	25.3	37.9





#37

Ethyl Acetate

Concen: 19.23 ug/l

RT: 4.727 min Scan# 597

Delta R.T. 0.006 min

Lab File: VX022168.D

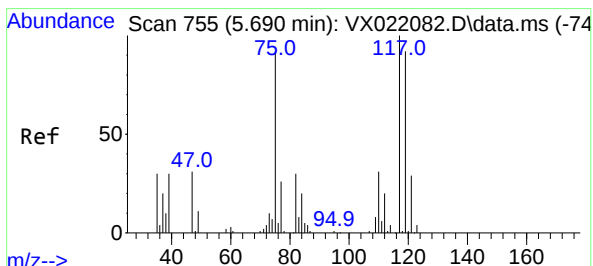
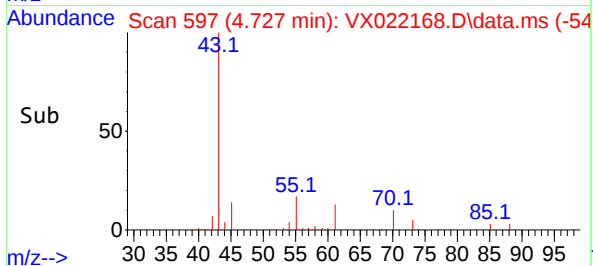
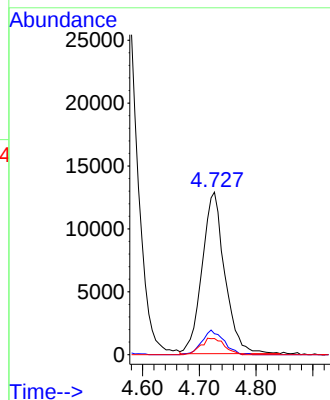
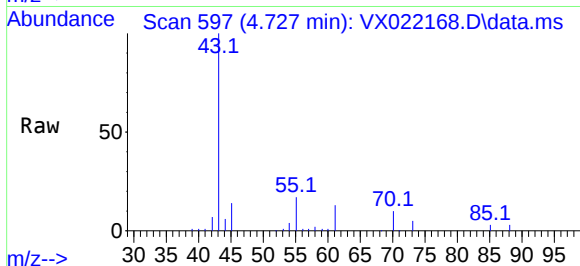
Acq: 25 May 2021 11:47

Tgt Ion:	43	Resp:	35666
Ion	Ratio	Lower	Upper
43	100		
61	14.6	12.8	19.2
70	10.5	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 19.29 ug/l

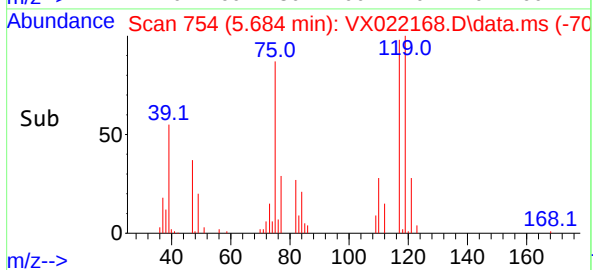
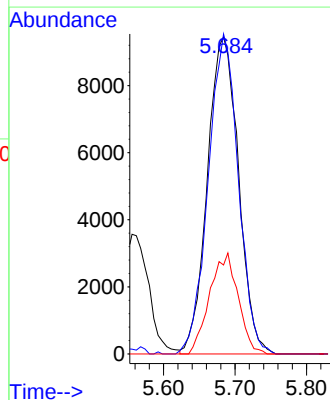
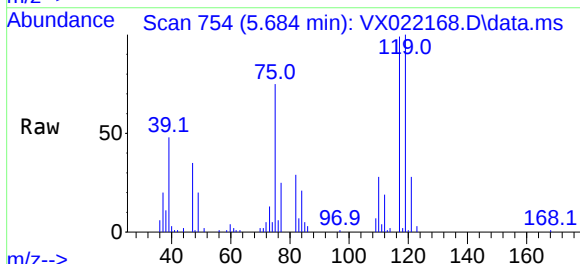
RT: 5.684 min Scan# 754

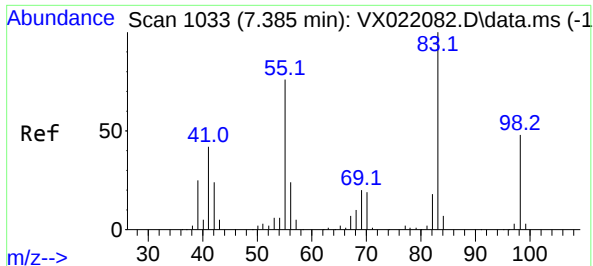
Delta R.T. -0.006 min

Lab File: VX022168.D

Acq: 25 May 2021 11:47

Tgt Ion:	117	Resp:	28560
Ion	Ratio	Lower	Upper
117	100		
119	100.9	76.2	114.2
121	28.0	24.8	37.2





#39

Methylcyclohexane

Concen: 18.63 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022168.D

Acq: 25 May 2021 11:47

Tgt Ion:	83	Resp:	31978
Ion	Ratio	Lower	Upper
83	100		
55	76.4	58.9	88.3
98	50.1	38.1	57.1

Instrument :

MSVOA_X

ClientSampleId :

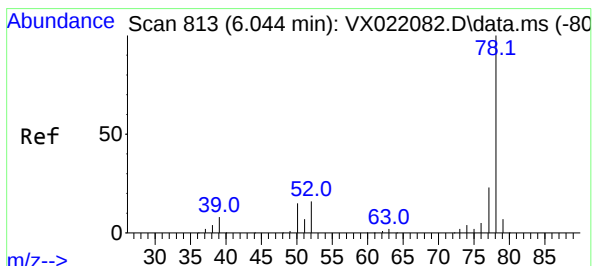
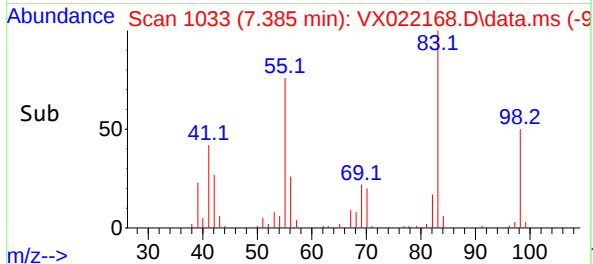
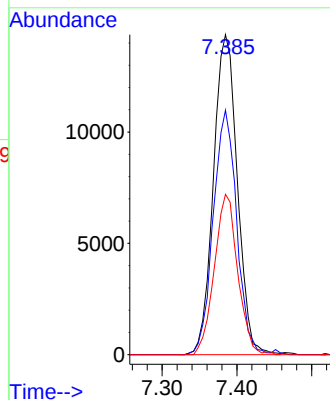
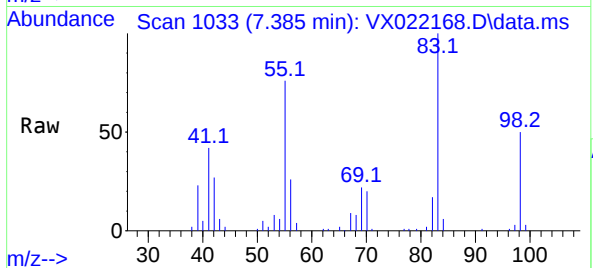
VX0525WBS01

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#40

Benzene

Concen: 19.47 ug/l

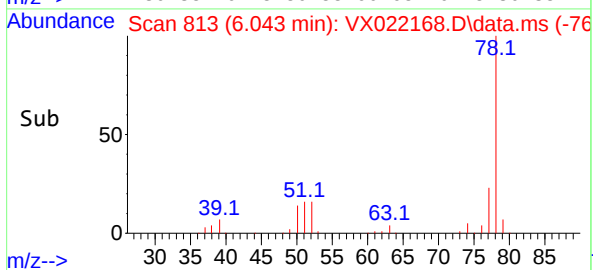
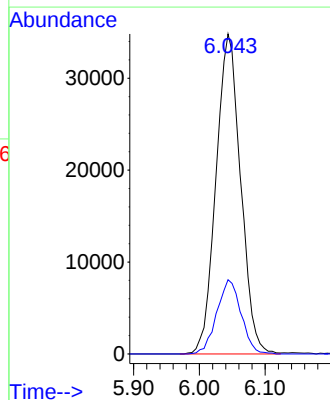
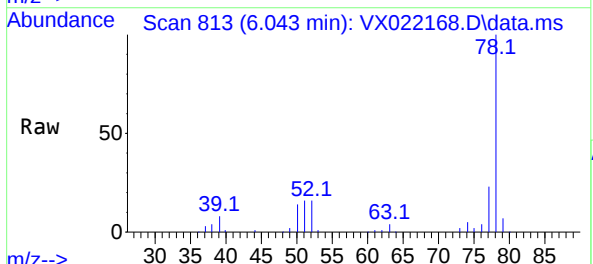
RT: 6.043 min Scan# 813

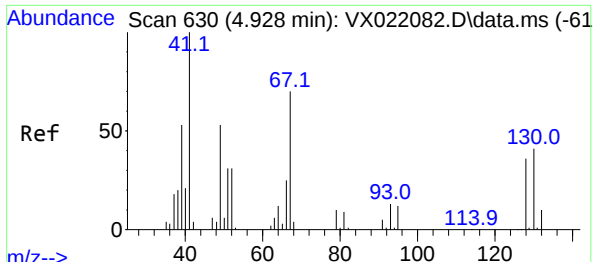
Delta R.T. -0.001 min

Lab File: VX022168.D

Acq: 25 May 2021 11:47

Tgt Ion:	78	Resp:	90656
Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.9	28.3





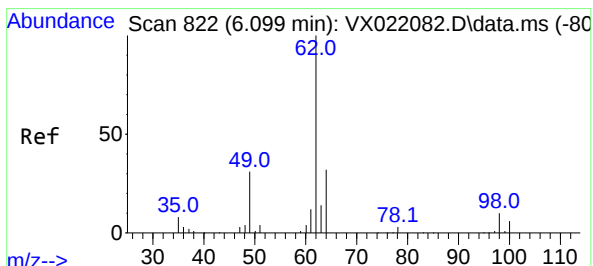
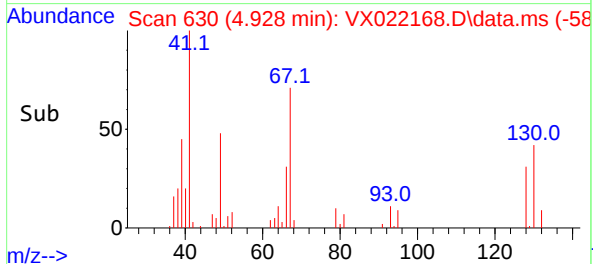
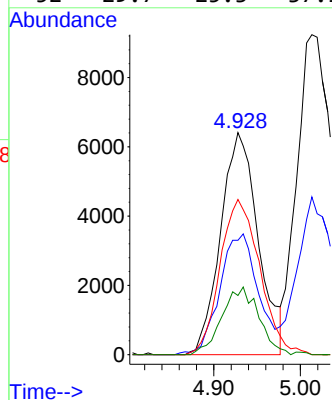
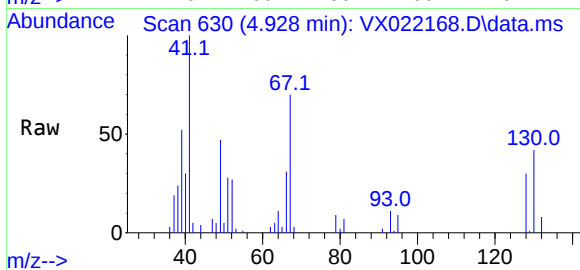
#41
Methacrylonitrile
Concen: 19.54 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion:	41	Resp:	19392
Ion	Ratio	Lower	Upper
41	100		
39	55.0	42.5	63.7
67	73.7	65.0	97.6
52	29.7	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

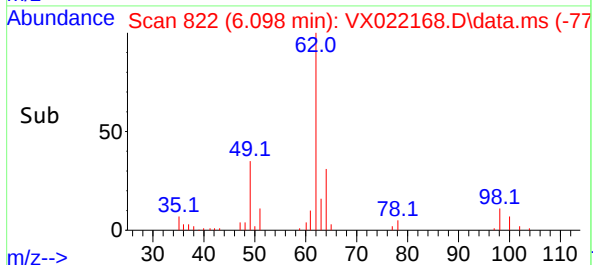
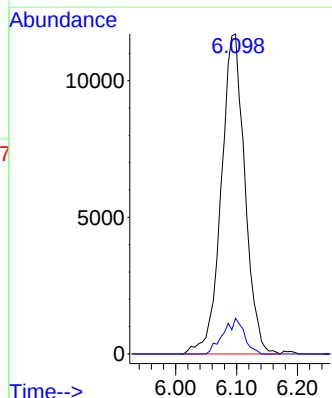
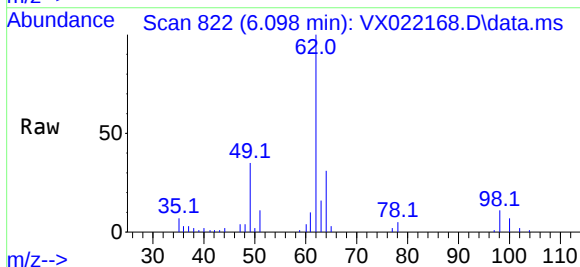
Manual Integrations
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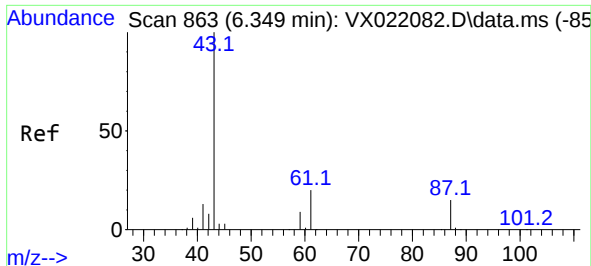
MMDadoda
5/27/2021 10:30:09 AM



#42
1,2-Dichloroethane
Concen: 19.29 ug/l
RT: 6.098 min Scan# 822
Delta R.T. -0.001 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion:	62	Resp:	31472
Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.2





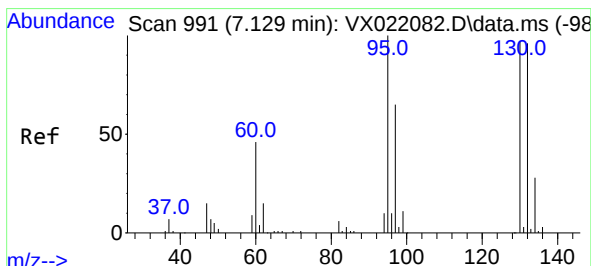
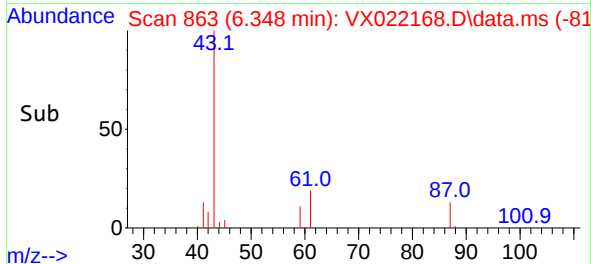
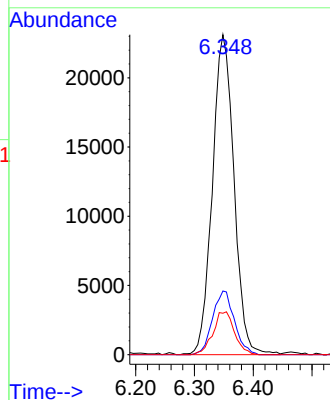
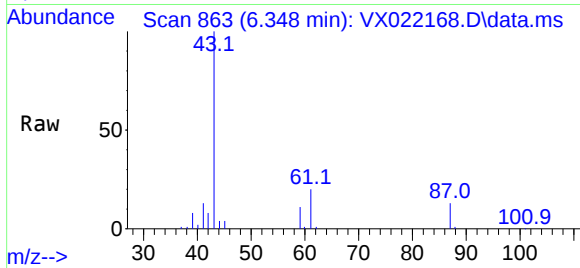
#43
Isopropyl Acetate
Concen: 19.45 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion:	43	Resp:	59010
Ion Ratio	Lower	Upper	
43	100		
61	20.1	18.2	27.4
87	13.4	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

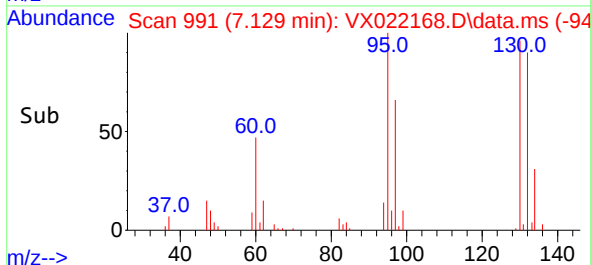
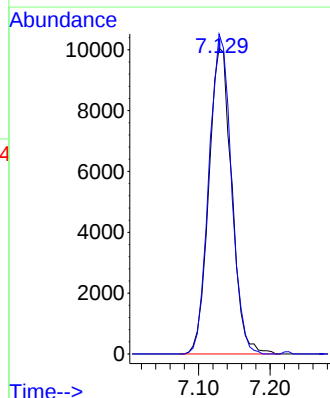
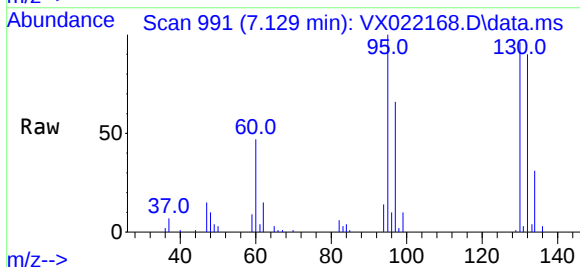
Manual Integrations
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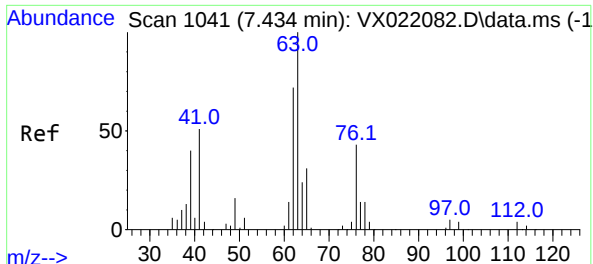
MMDadoda
5/27/2021 10:30:09 AM



#44
Trichloroethene
Concen: 19.32 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion:	130	Resp:	22352
Ion Ratio	Lower	Upper	
130	100		
95	104.6	0.0	198.0





#45

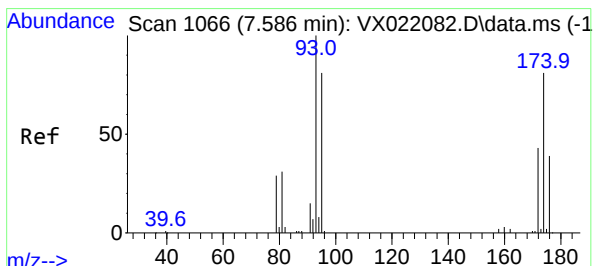
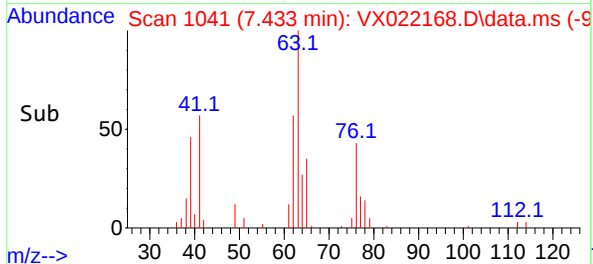
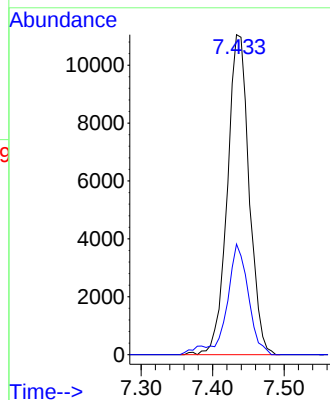
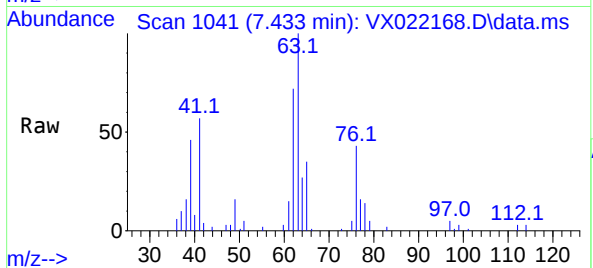
1,2-Dichloropropane
Concen: 19.71 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.001 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Instrument :
MSVOA_X
ClientSampled :
VX0525WBS01

Manual Integrations
APPROVED

MMDadoda
5/27/2021 10:30:09 AM

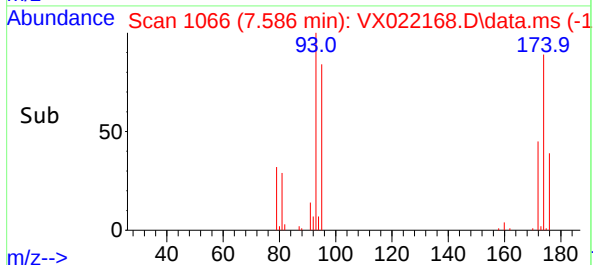
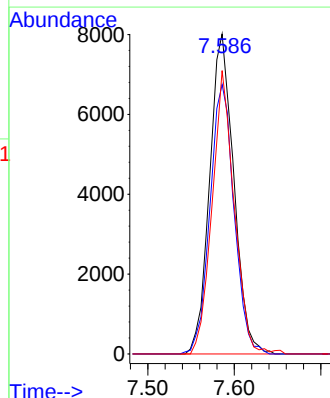
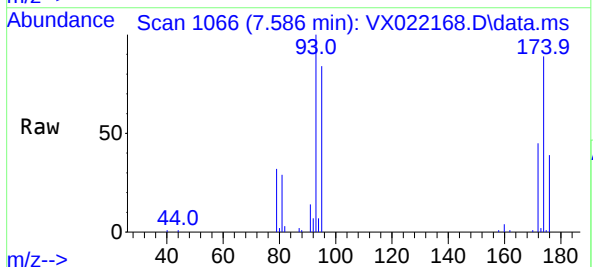
Tgt Ion: 63 Resp: 23407
Ion Ratio Lower Upper
63 100
65 34.5 25.7 38.5

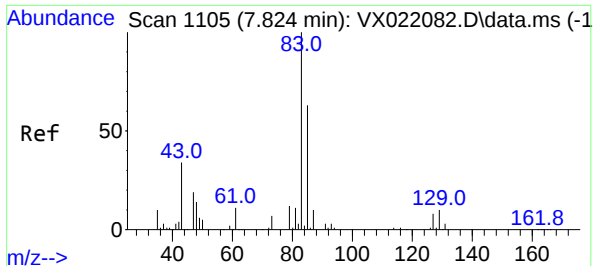


#46

Dibromomethane
Concen: 19.25 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 93 Resp: 15513
Ion Ratio Lower Upper
93 100
95 84.3 66.8 100.2
174 81.2 83.1 124.7#





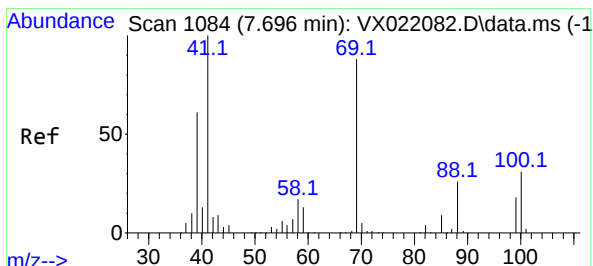
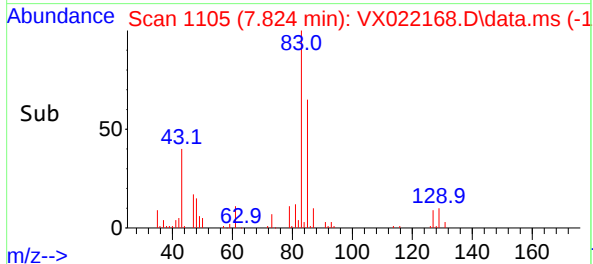
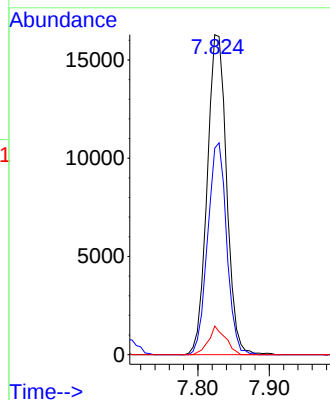
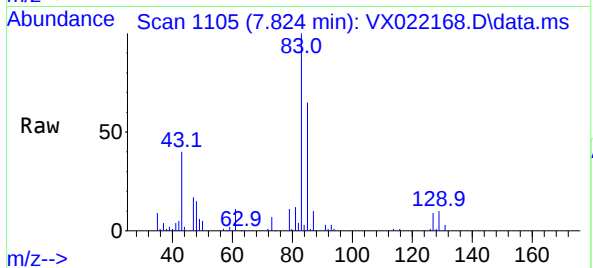
#47
Bromodichloromethane
Concen: 19.06 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 83 Resp: 30737
Ion Ratio Lower Upper
83 100
85 64.6 51.4 77.0
127 8.9 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

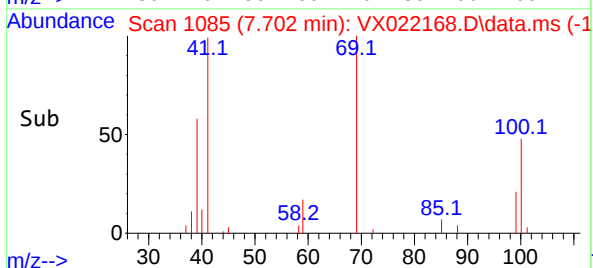
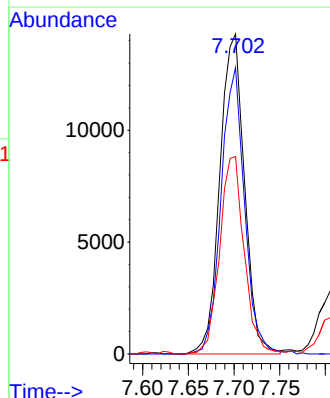
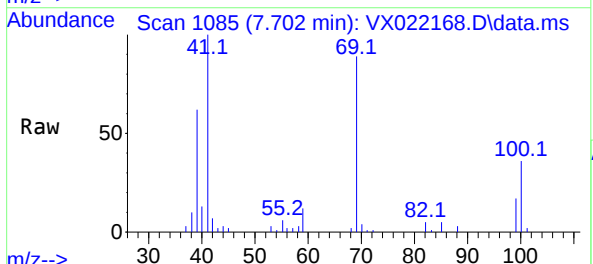
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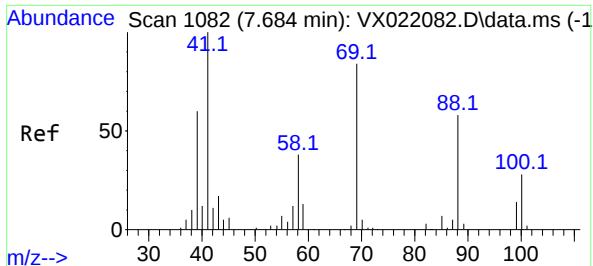
MMDadoda
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#48
Methyl methacrylate
Concen: 19.12 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 41 Resp: 26739
Ion Ratio Lower Upper
41 100
69 85.5 76.0 114.0
39 61.7 44.6 67.0





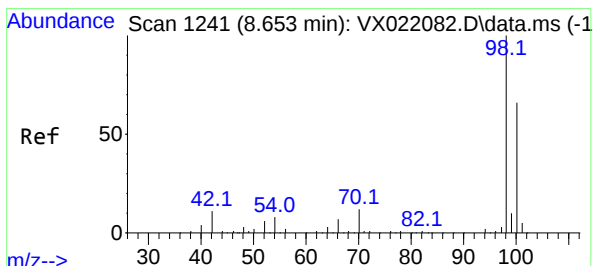
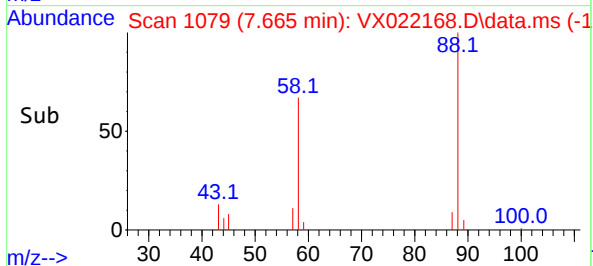
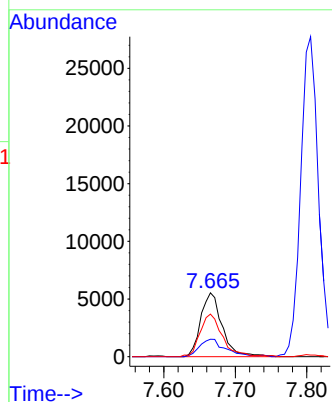
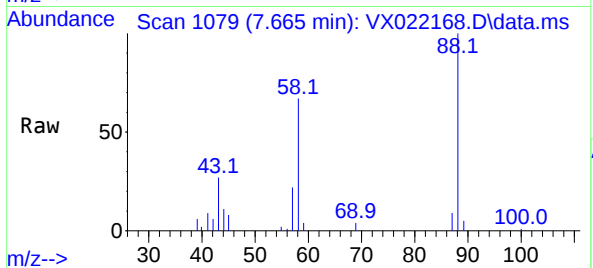
#49
1,4-Dioxane
Concen: 422.50 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.019 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 88 Resp: 11503
Ion Ratio Lower Upper
88 100
43 33.4 23.2 34.8
58 69.1 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

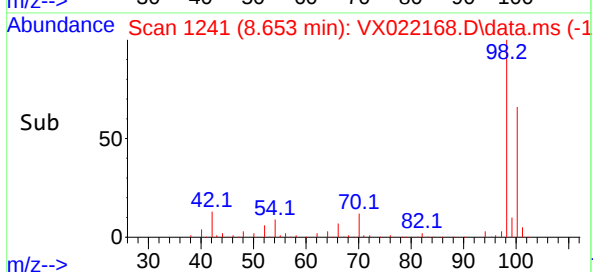
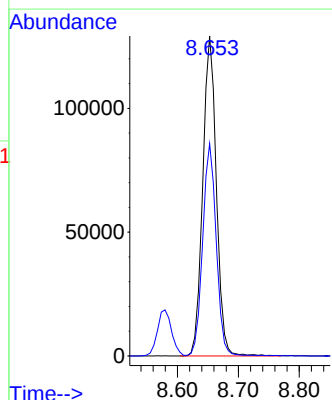
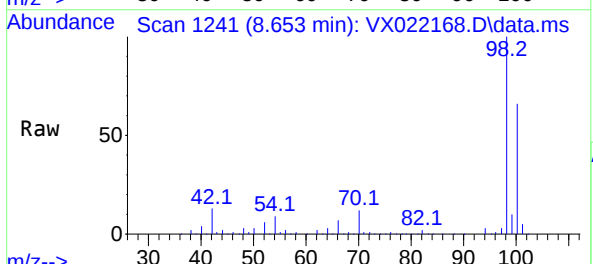
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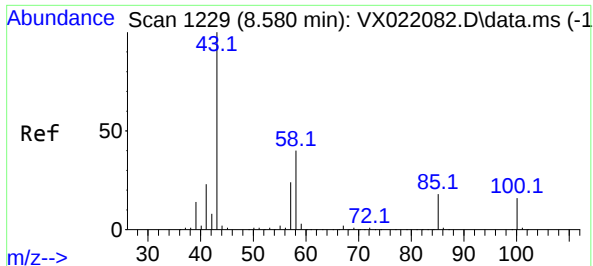
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#50
Toluene-d8
Concen: 50.16 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 98 Resp: 200532
Ion Ratio Lower Upper
98 100
100 65.7 51.9 77.9





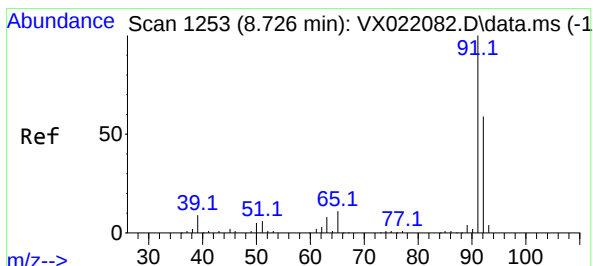
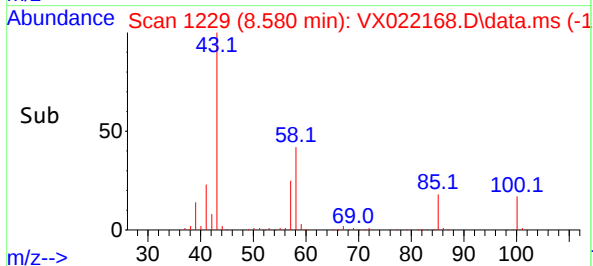
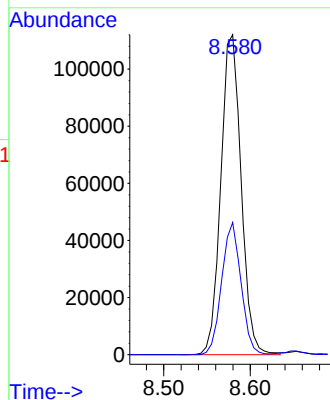
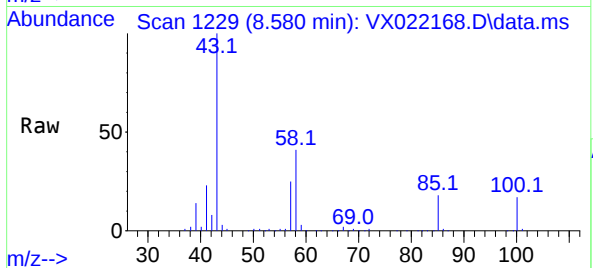
#51
4-Methyl-2-Pentanone
Concen: 100.42 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 43 Resp: 182519
Ion Ratio Lower Upper
43 100
58 39.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

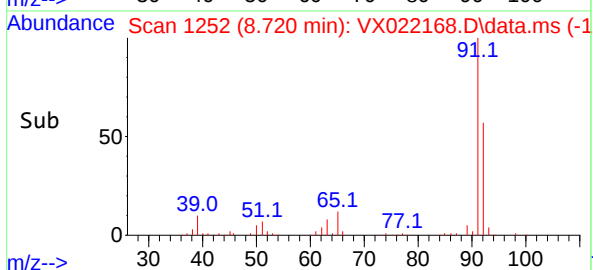
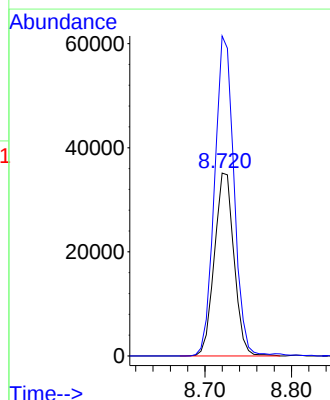
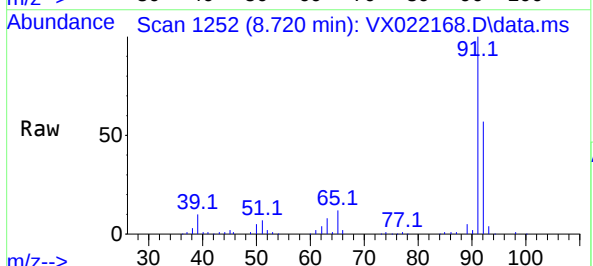
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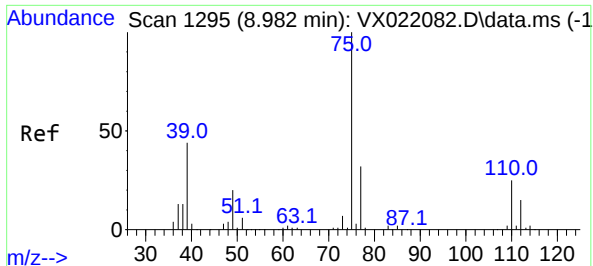
MMDadoda
5/27/2021 10:30:09 AM



#52
Toluene
Concen: 18.72 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 92 Resp: 55190
Ion Ratio Lower Upper
92 100
91 172.7 137.1 205.7





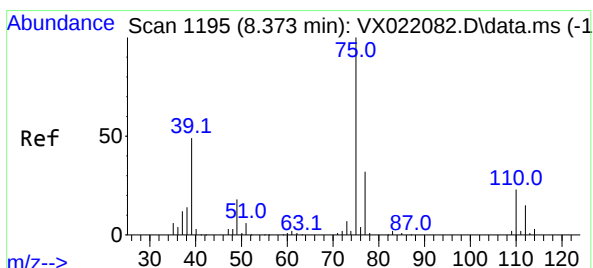
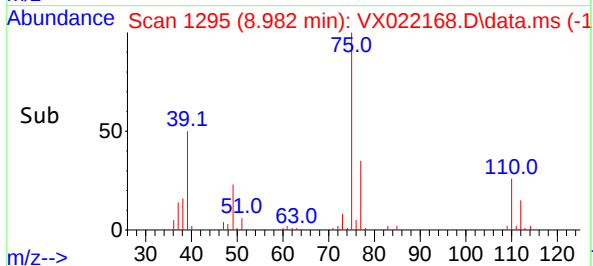
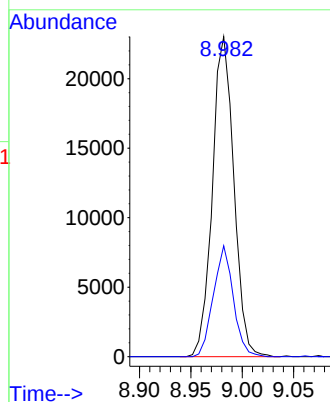
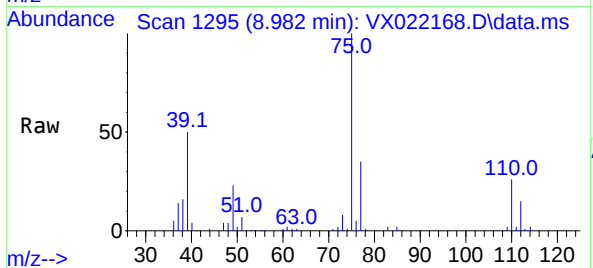
#53
t-1,3-Dichloropropene
Concen: 17.99 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 75 Resp: 33486
Ion Ratio Lower Upper
75 100
77 34.6 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

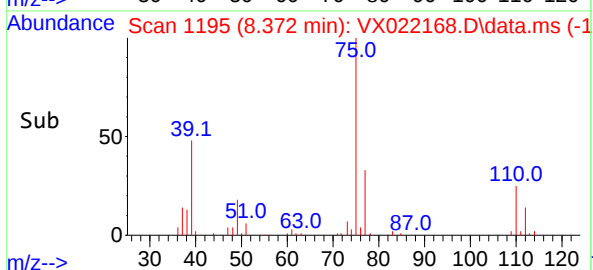
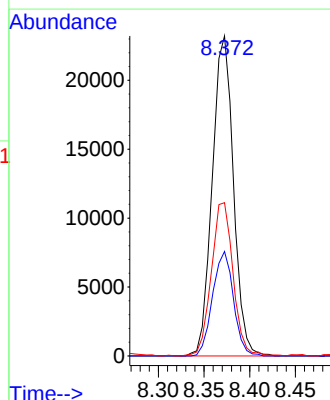
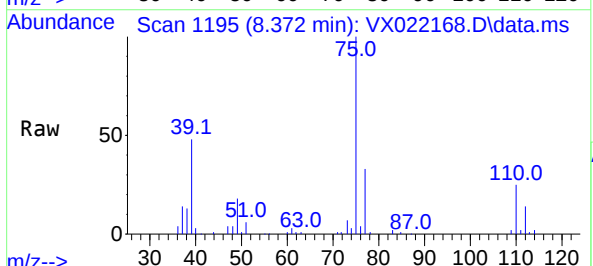
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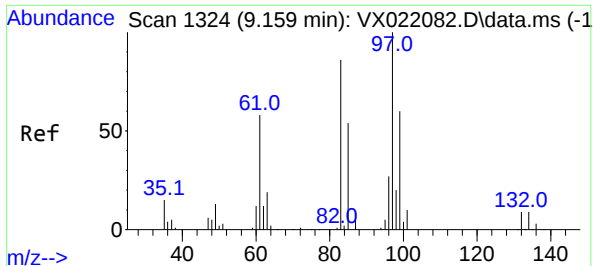
MMDadoda
5/27/2021 10:30:09 AM



#54
cis-1,3-Dichloropropene
Concen: 18.71 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 75 Resp: 37439
Ion Ratio Lower Upper
75 100
77 32.6 25.7 38.5
39 47.9 35.1 52.7





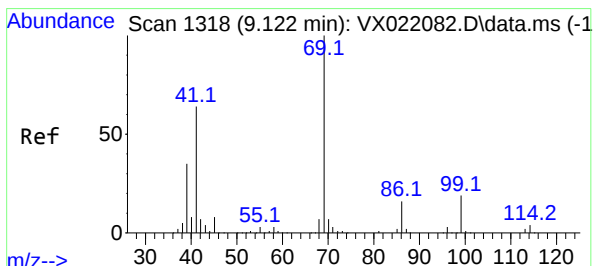
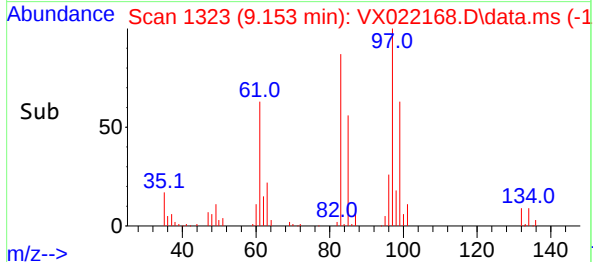
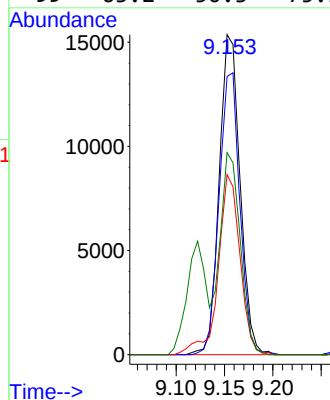
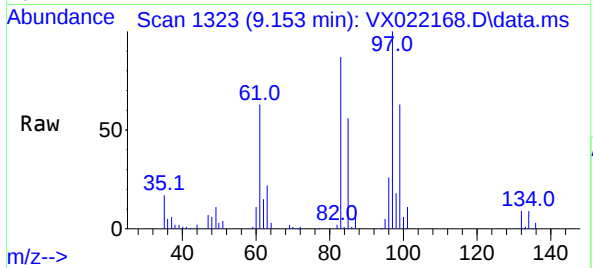
#55
1,1,2-Trichloroethane
Concen: 19.17 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion:	97	Resp:	22943
Ion	Ratio	Lower	Upper
97	100		
83	87.0	69.3	103.9
85	56.3	44.3	66.5
99	63.2	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

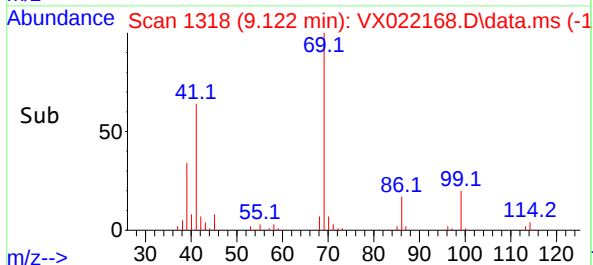
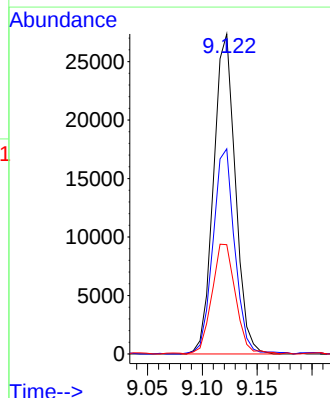
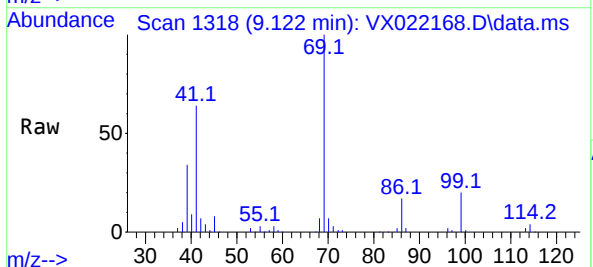
Manual Integrations
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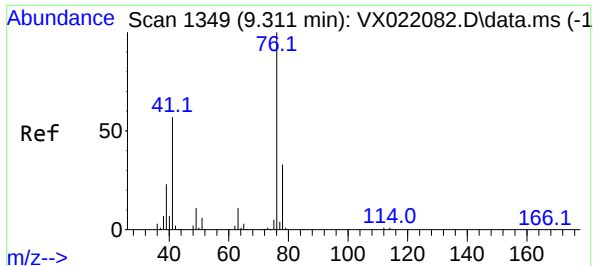
MMDadoda
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#56
Ethyl methacrylate
Concen: 19.53 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion:	69	Resp:	37775
Ion	Ratio	Lower	Upper
69	100		
41	64.4	46.8	70.2
39	37.3	24.7	37.1#





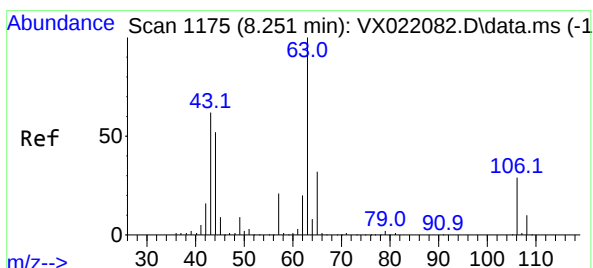
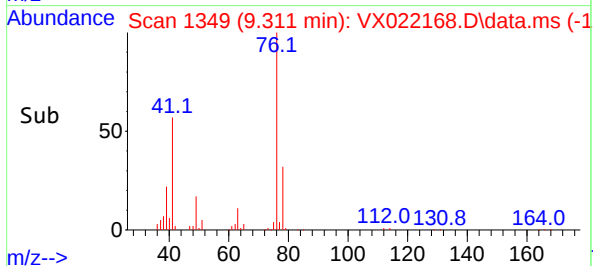
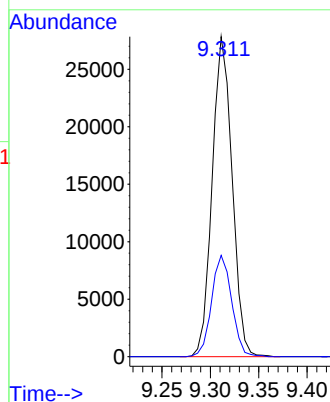
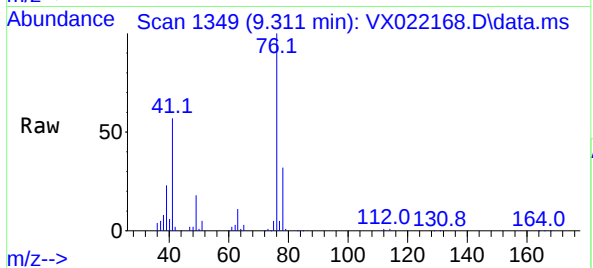
#57
1,3-Dichloropropane
Concen: 19.52 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 76 Resp: 39897
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

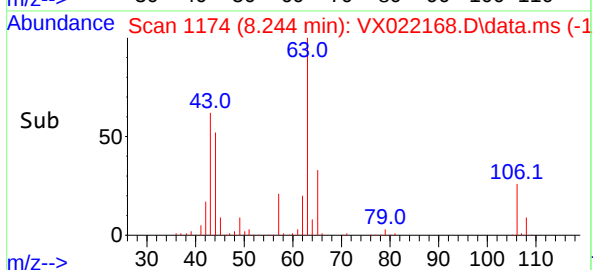
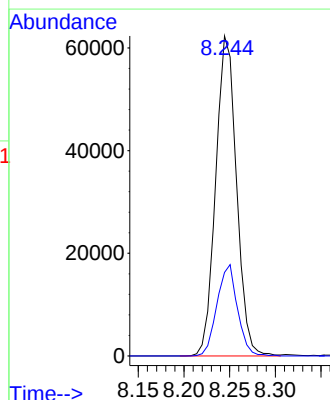
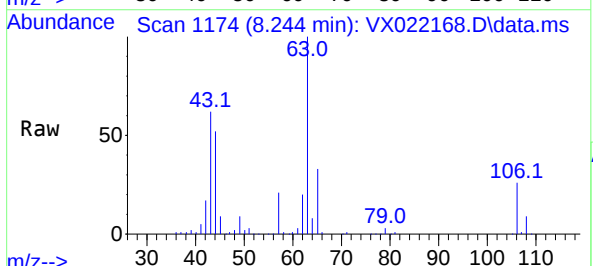
Manual Integrations
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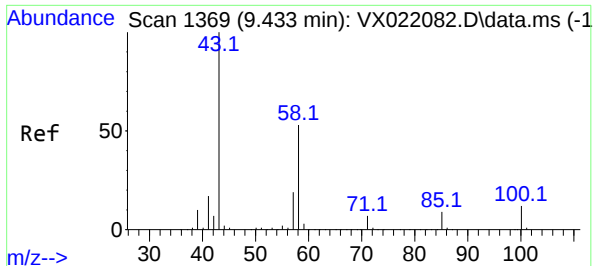
MMDadoda
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#58
2-Chloroethyl Vinyl ether
Concen: 94.45 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 63 Resp: 98827
Ion Ratio Lower Upper
63 100
106 28.1 23.5 35.3





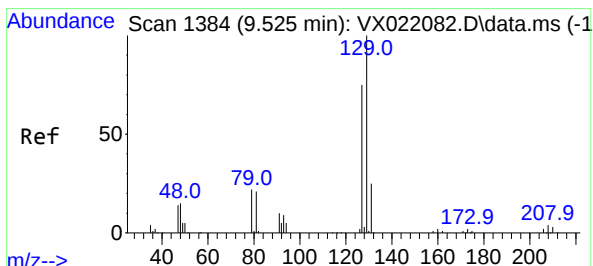
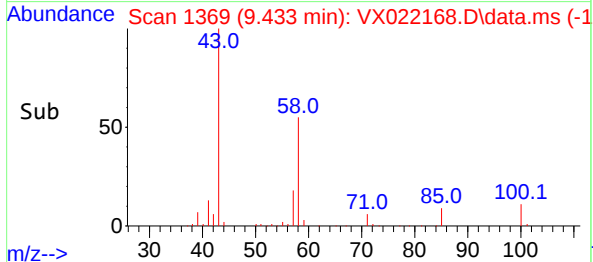
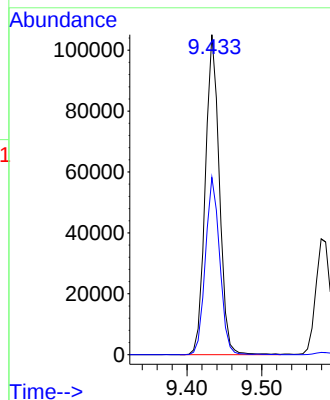
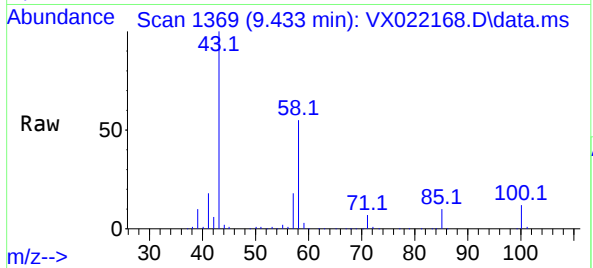
#59
2-Hexanone
Concen: 100.04 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 43 Resp: 136759
Ion Ratio Lower Upper
43 100
58 56.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

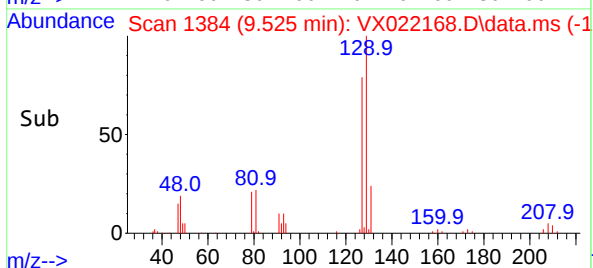
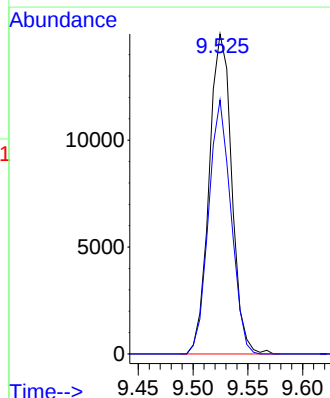
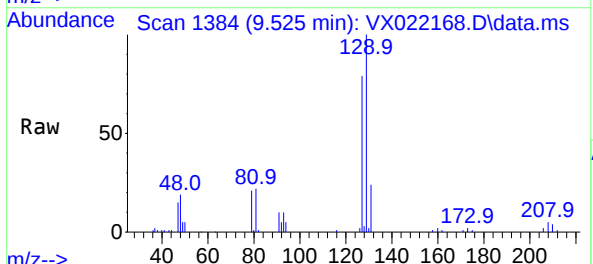
Manual Integrations
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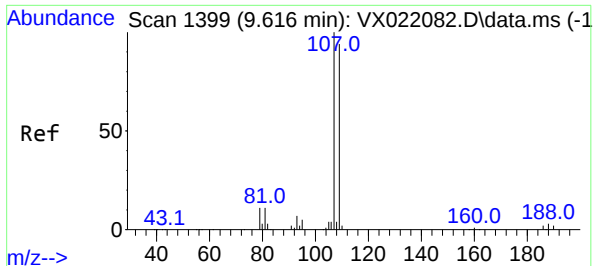
MMDadoda
5/27/2021 10:30:09 AM



#60
Dibromochloromethane
Concen: 18.39 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 129 Resp: 21412
Ion Ratio Lower Upper
129 100
127 78.5 38.4 115.2





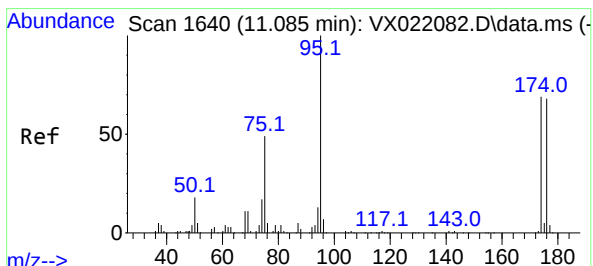
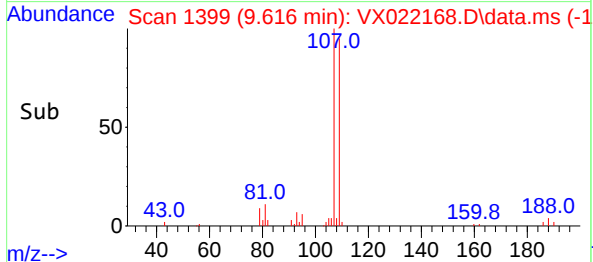
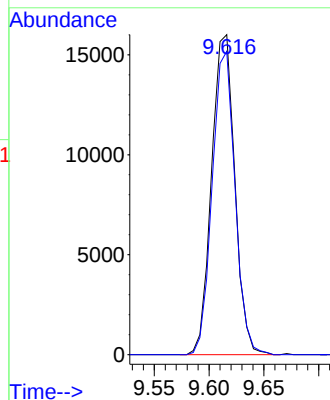
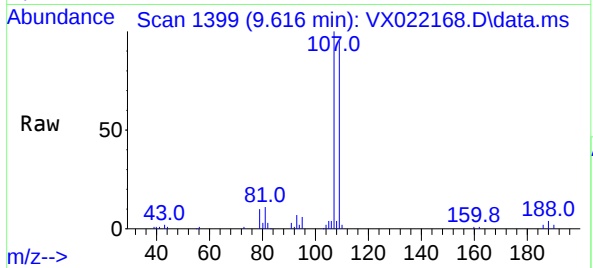
#61
1,2-Dibromoethane
Concen: 19.78 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 107 Resp: 23576
Ion Ratio Lower Upper
107 100
109 93.3 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

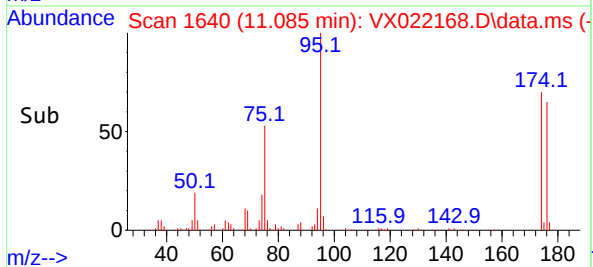
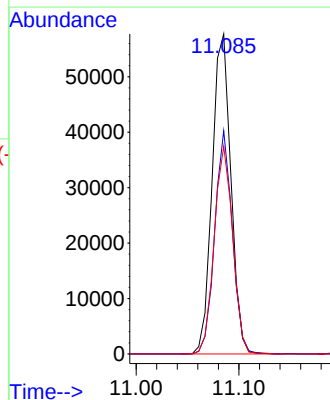
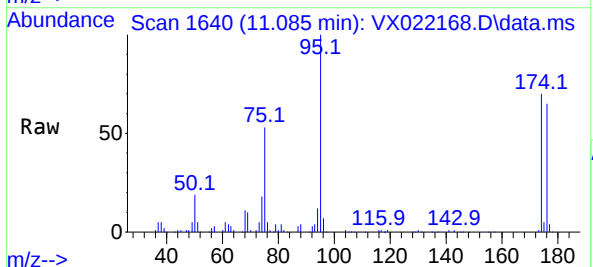
Manual Integrations
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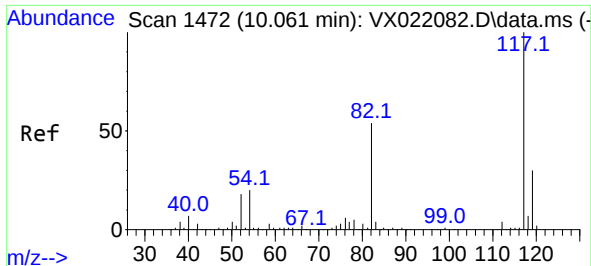
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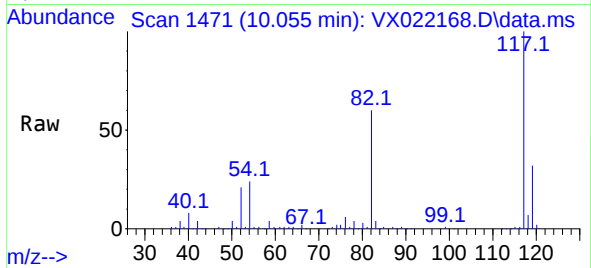
#62
4-Bromofluorobenzene
Concen: 49.31 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 95 Resp: 72866
Ion Ratio Lower Upper
95 100
174 65.7 0.0 154.6
176 64.2 0.0 155.8

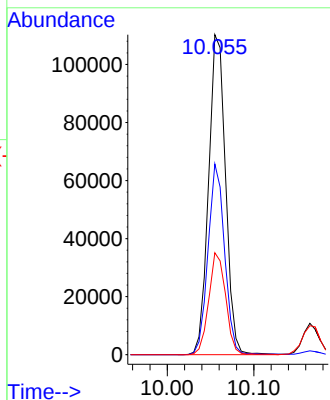
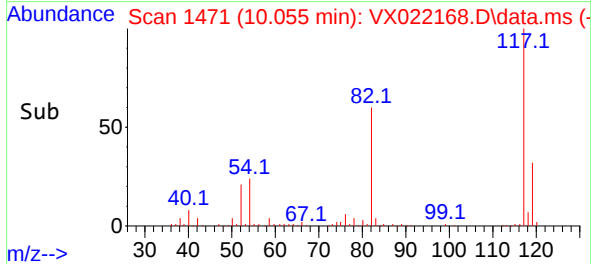




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47



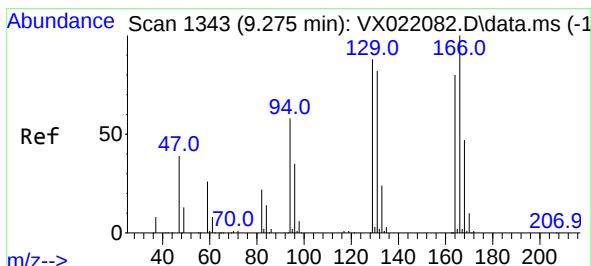
Tgt Ion:117 Resp: 150489
Ion Ratio Lower Upper
117 100
82 59.6 47.4 71.2
119 31.9 26.6 39.8



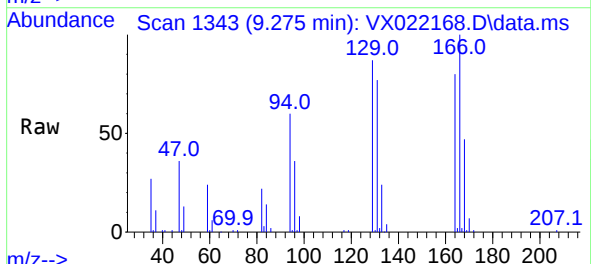
Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

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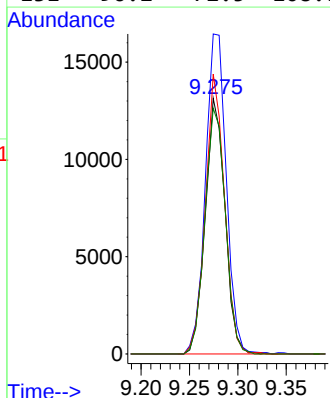
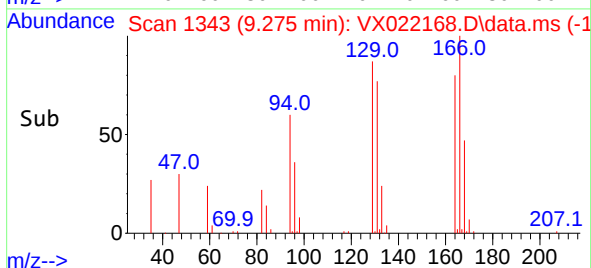
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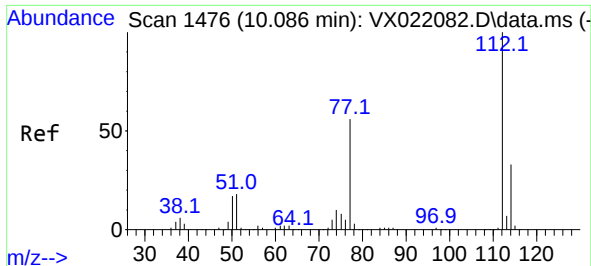


#64
Tetrachloroethene
Concen: 18.84 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47



Tgt Ion:164 Resp: 18617
Ion Ratio Lower Upper
164 100
166 125.2 103.4 155.2
129 109.5 70.8 106.2#
131 96.2 72.5 108.7





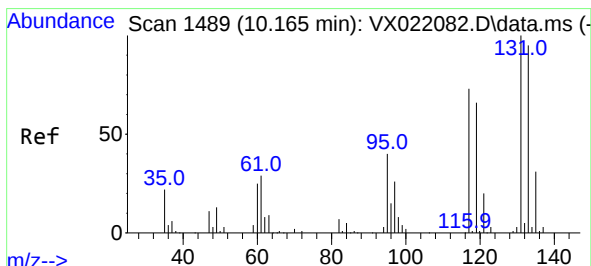
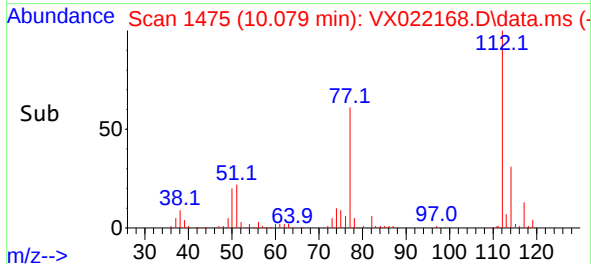
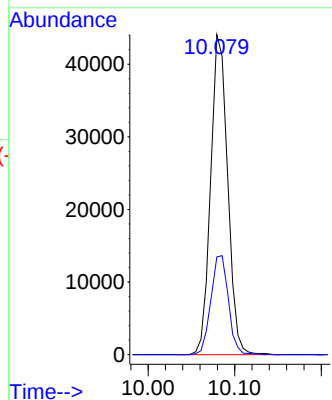
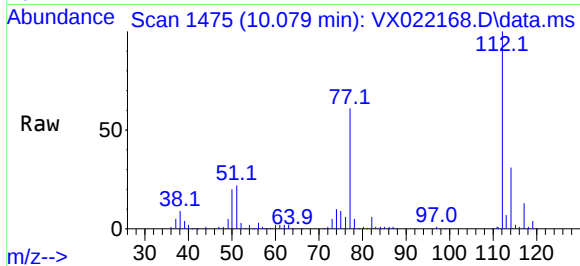
#65
Chlorobenzene
Concen: 19.24 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

Tgt Ion:112 Resp: 60280
Ion Ratio Lower Upper
112 100
114 30.6 25.8 38.6

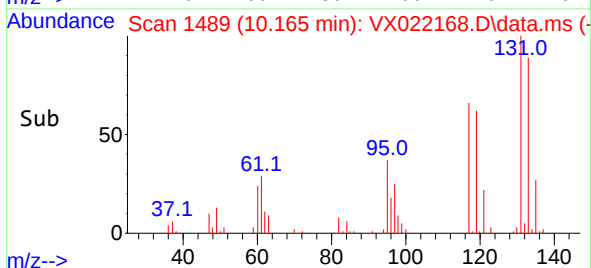
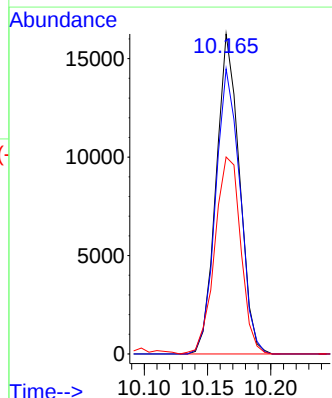
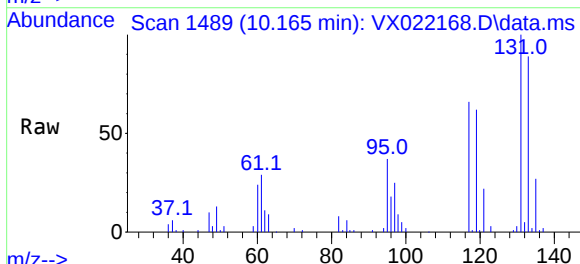
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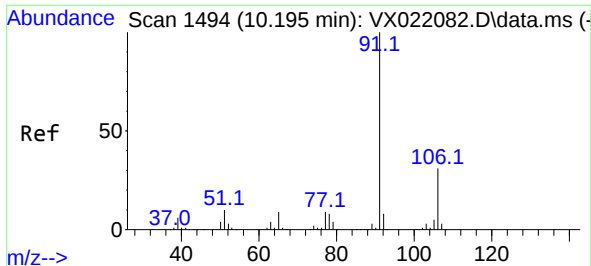
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.10 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

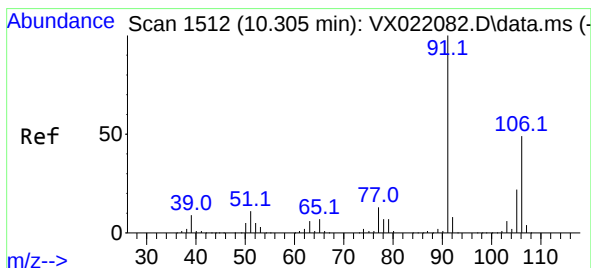
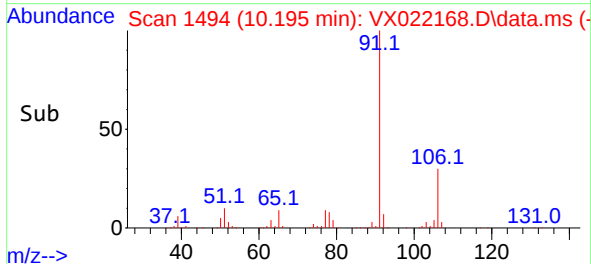
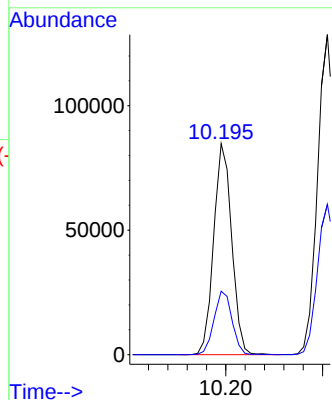
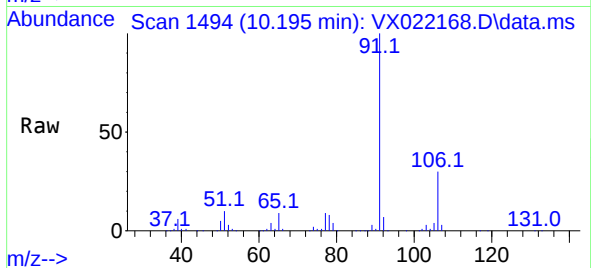
Tgt Ion:131 Resp: 20790
Ion Ratio Lower Upper
131 100
133 93.0 47.7 143.1
119 68.7 32.1 96.5





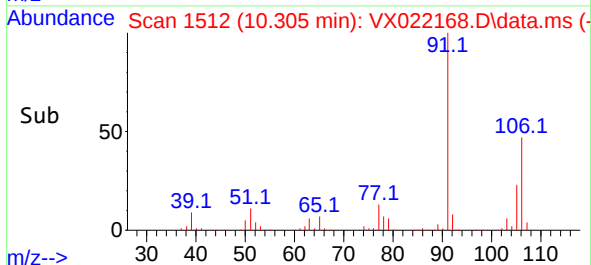
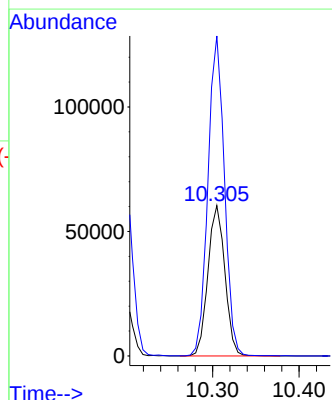
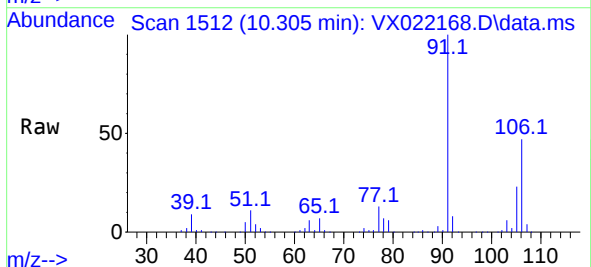
#67
Ethyl Benzene
Concen: 19.01 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 91 Resp: 109580
Ion Ratio Lower Upper
91 100
106 30.1 24.6 37.0



#68
m/p-Xylenes
Concen: 37.74 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

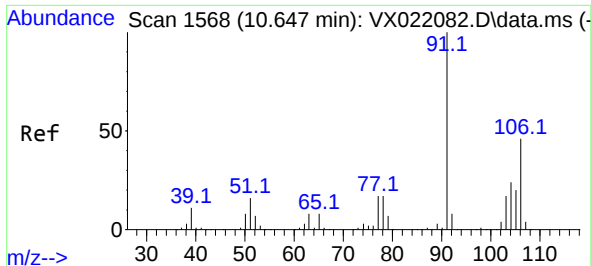
Tgt Ion: 106 Resp: 82204
Ion Ratio Lower Upper
106 100
91 206.9 162.8 244.2



Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

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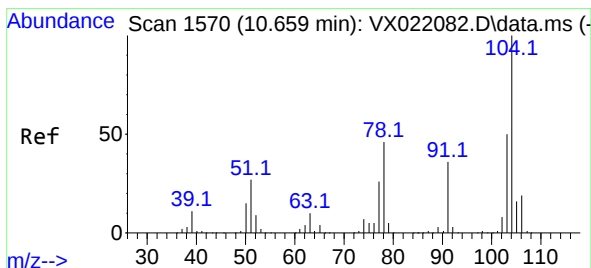
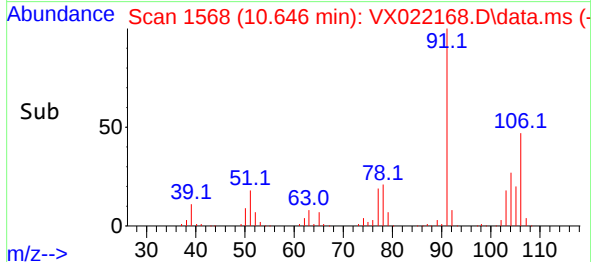
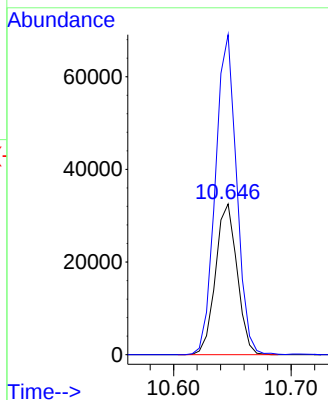
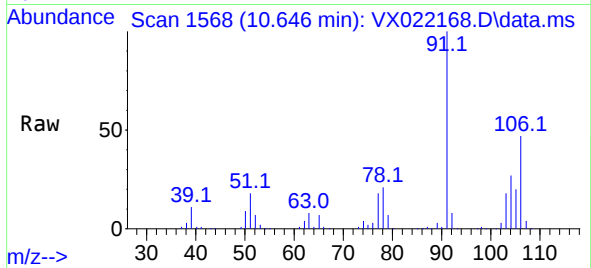
#69
o-Xylene
Concen: 19.63 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

Tgt Ion:106 Resp: 41581
Ion Ratio Lower Upper
106 100
91 209.0 108.1 324.2

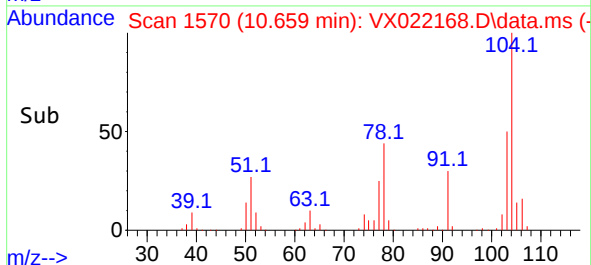
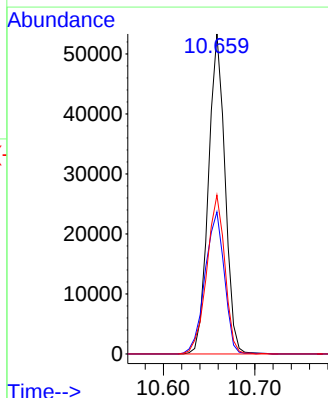
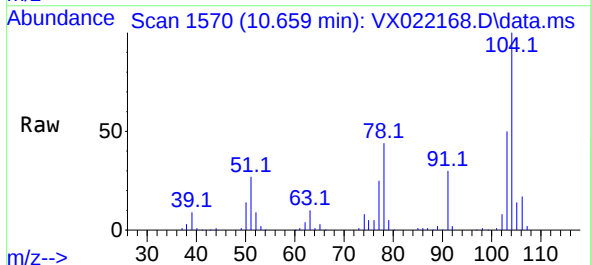
Manual Integrations
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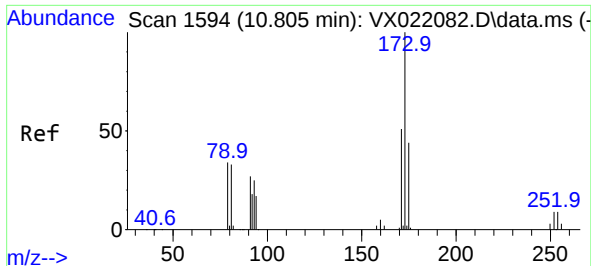
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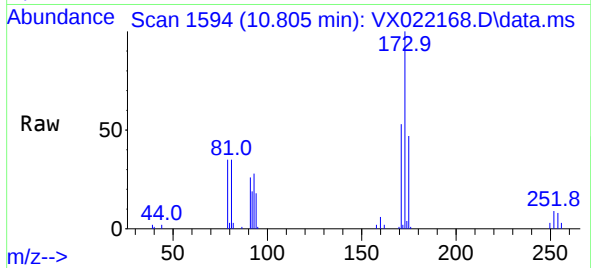
#70
Styrene
Concen: 19.36 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion:104 Resp: 67199
Ion Ratio Lower Upper
104 100
78 51.5 40.0 60.0
103 54.3 43.4 65.0

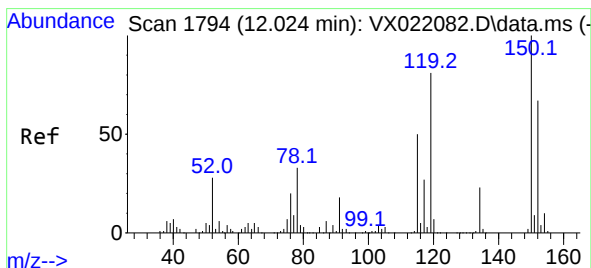
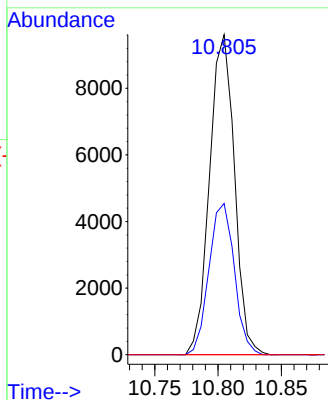
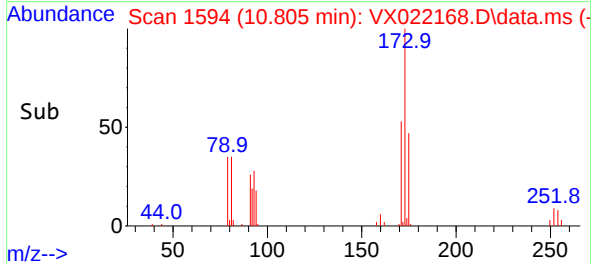




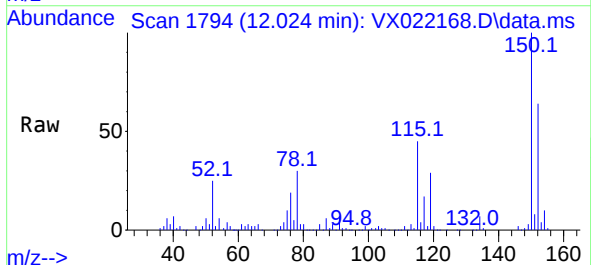
#71
Bromoform
Concen: 16.74 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47



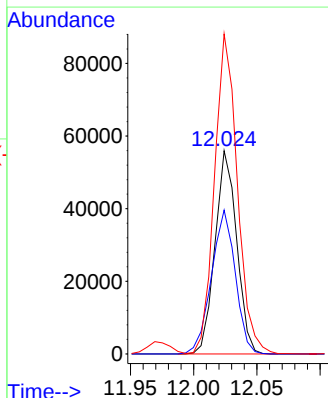
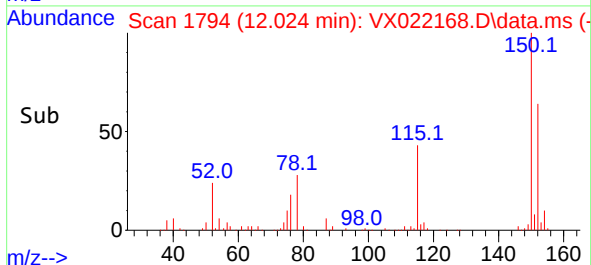
Tgt Ion:173 Resp: 13155
Ion Ratio Lower Upper
173 100
175 48.2 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47



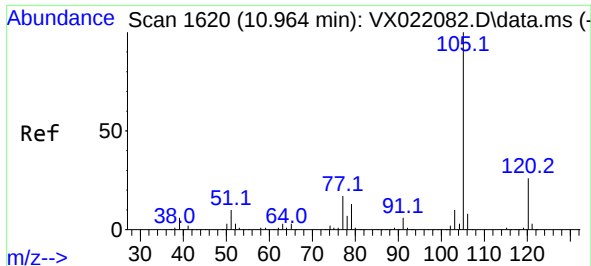
Tgt Ion:152 Resp: 66488
Ion Ratio Lower Upper
152 100
115 77.9 41.1 123.3
150 166.4 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

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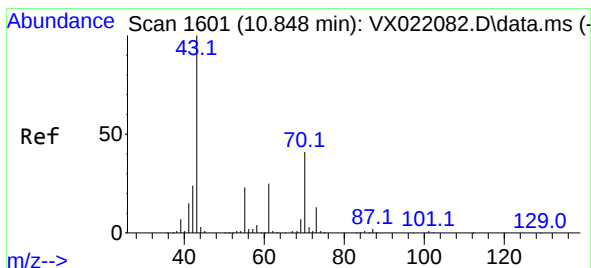
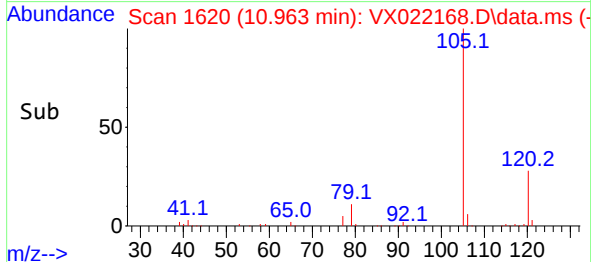
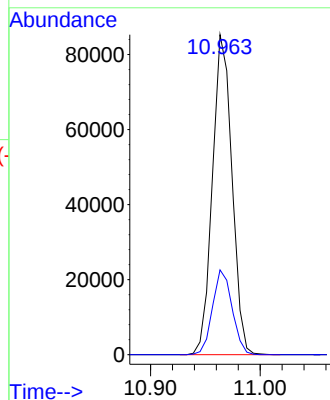
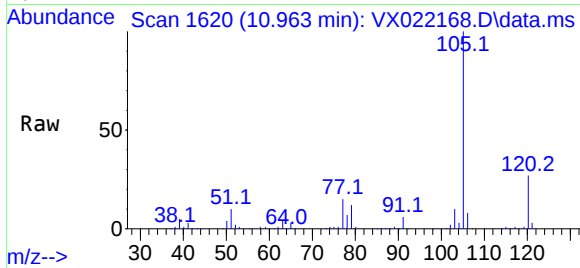
#73
Isopropylbenzene
Concen: 18.79 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 105 Resp: 105747
Ion Ratio Lower Upper
105 100
120 26.6 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

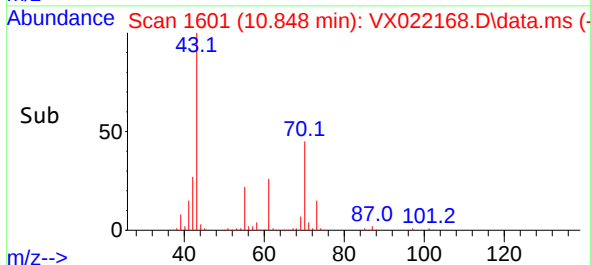
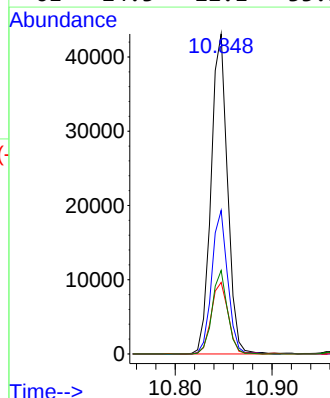
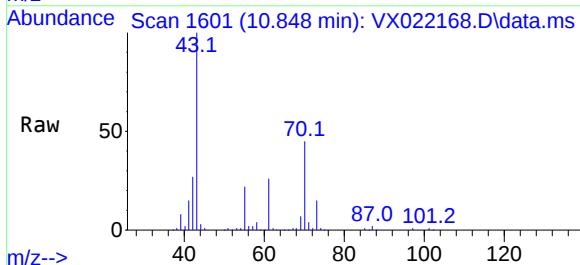
Manual Integrations
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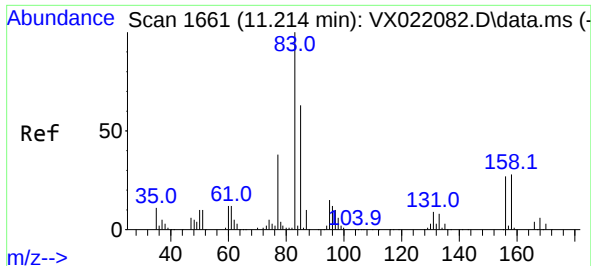
MMDadoda
5/27/2021 10:30:09 AM



#74
N-ethyl acetate
Concen: 19.11 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 43 Resp: 51031
Ion Ratio Lower Upper
43 100
70 43.4 39.0 58.6
55 23.1 21.5 32.3
61 24.3 22.1 33.1





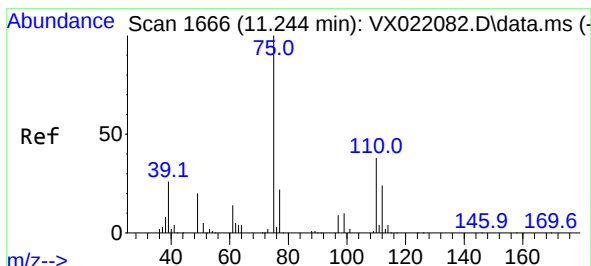
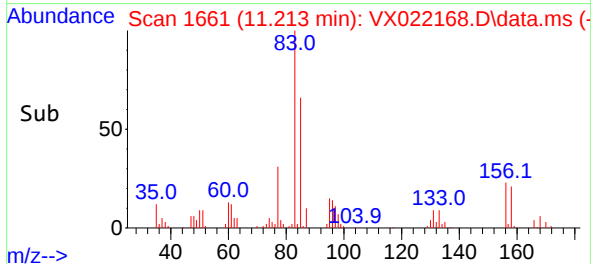
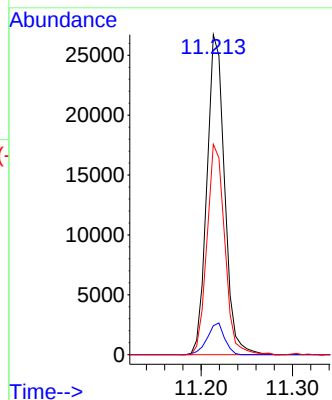
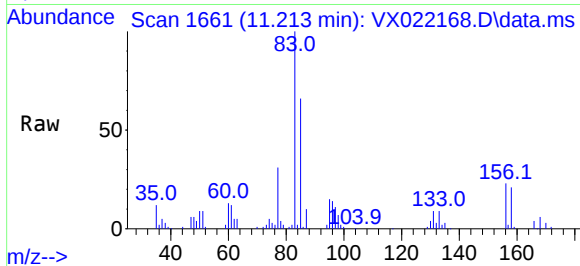
#75
1,1,2,2-Tetrachloroethane
Concen: 19.15 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 83 Resp: 35715
Ion Ratio Lower Upper
83 100
131 9.7 5.1 15.2
85 66.2 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

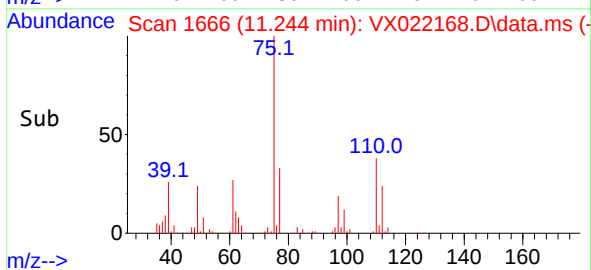
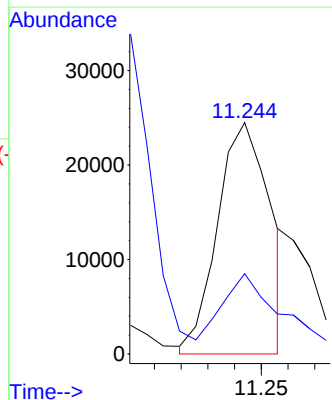
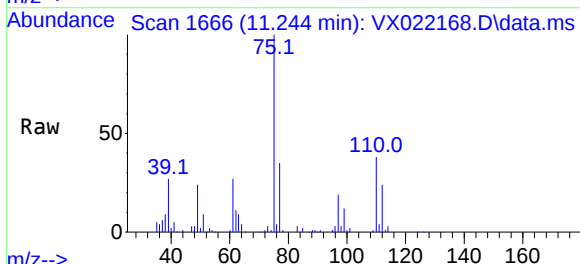
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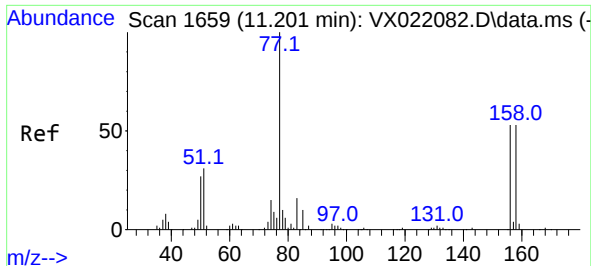
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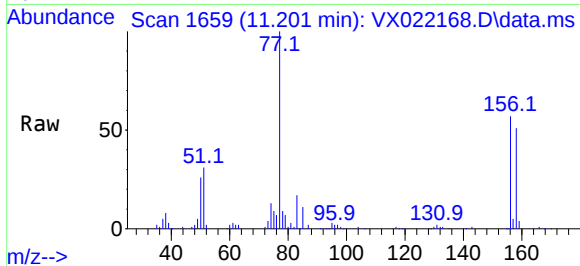
#76
1,2,3-Trichloropropane
Concen: 20.38 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 75 Resp: 33432
Ion Ratio Lower Upper
75 100
77 41.0 19.1 57.5

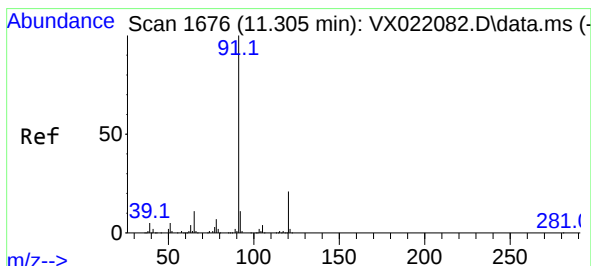
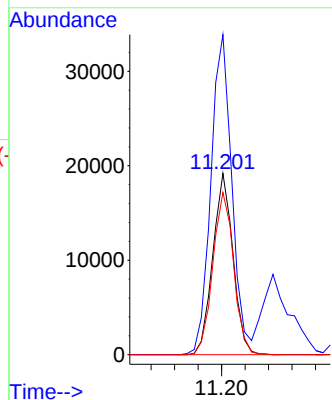
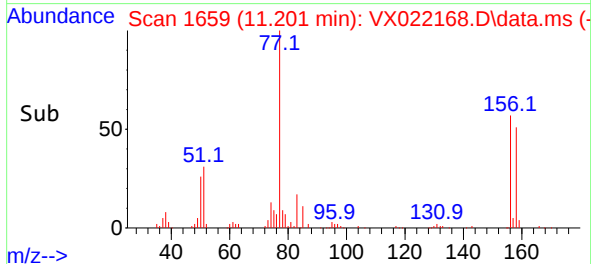




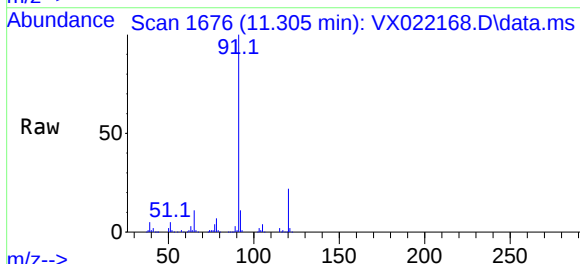
#77
Bromobenzene
Concen: 19.25 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47



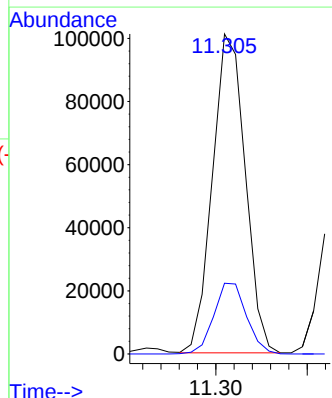
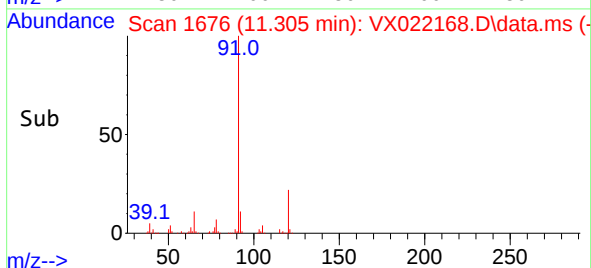
Tgt Ion:156 Resp: 22970
Ion Ratio Lower Upper
156 100
77 182.9 82.8 248.6
158 92.2 49.1 147.4



#78
n-propylbenzene
Concen: 19.12 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47



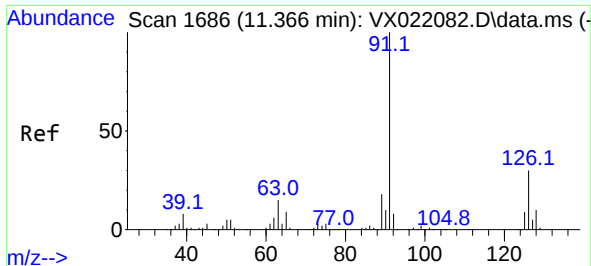
Tgt Ion: 91 Resp: 125998
Ion Ratio Lower Upper
91 100
120 22.2 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

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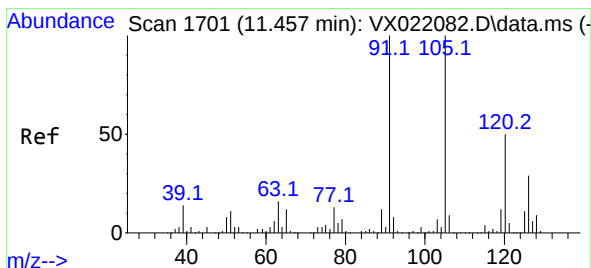
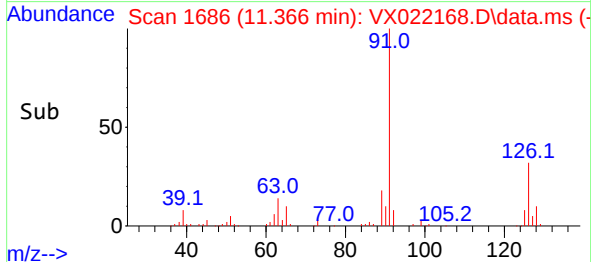
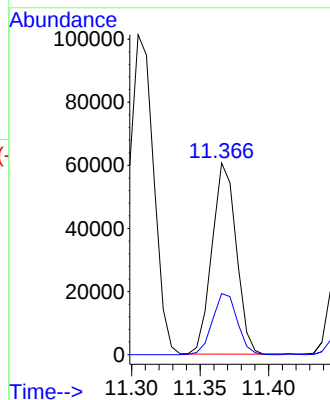
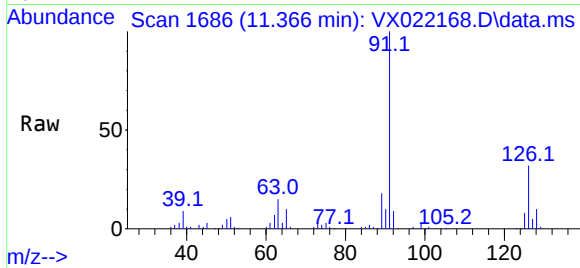
#79
2-Chlorotoluene
Concen: 18.68 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 91 Resp: 74694
Ion Ratio Lower Upper
91 100
126 32.8 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

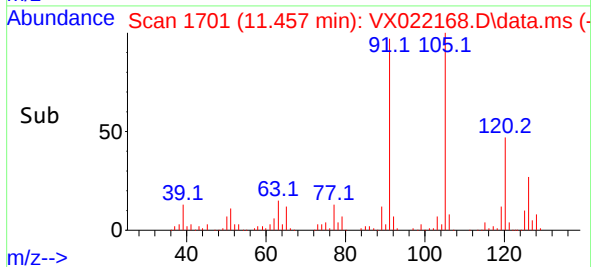
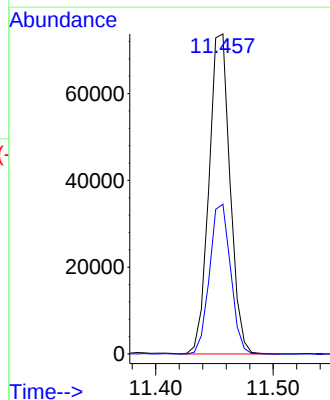
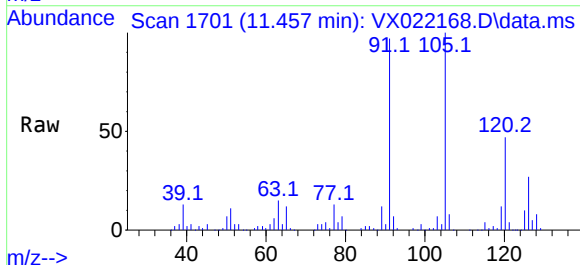
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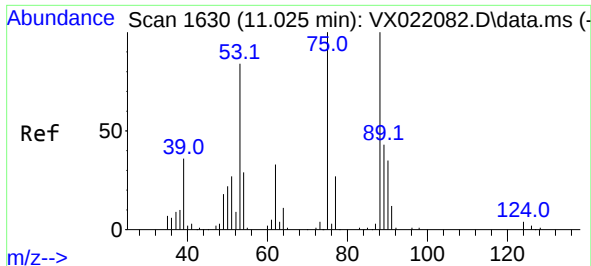
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#80
1,3,5-Trimethylbenzene
Concen: 19.76 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

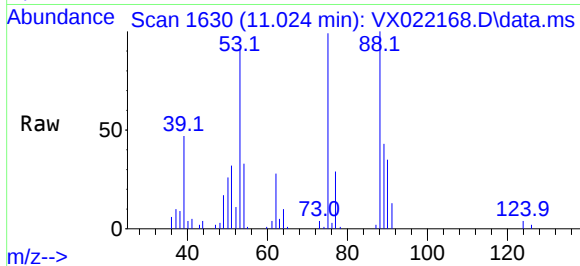
Tgt Ion: 105 Resp: 92165
Ion Ratio Lower Upper
105 100
120 46.7 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.95 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

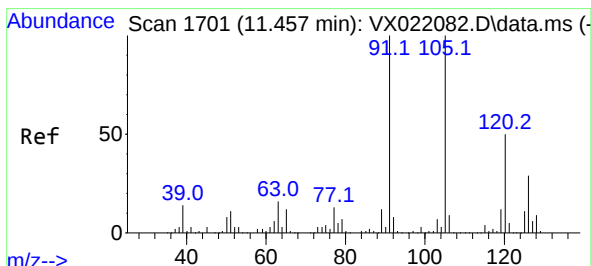
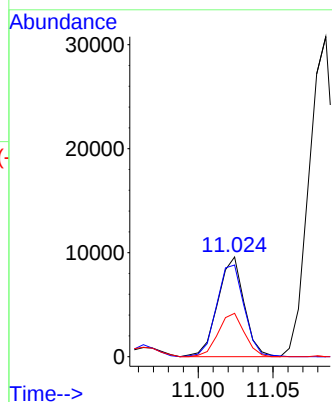
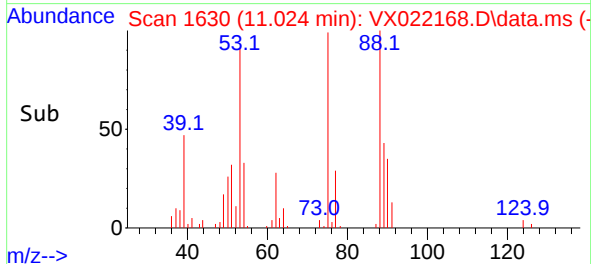
Instrument :
MSVOA_X
ClientSampled :
VX0525WBS01



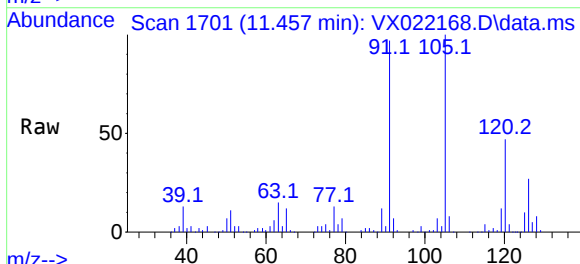
Tgt Ion: 75 Resp: 11733
Ion Ratio Lower Upper
75 100
53 96.2 74.5 111.7
89 43.5 37.9 56.9

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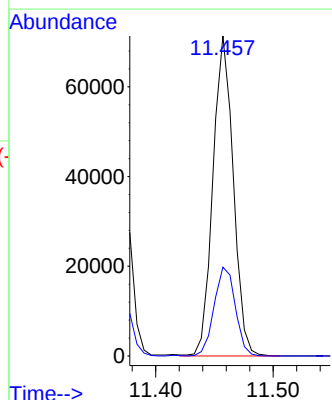
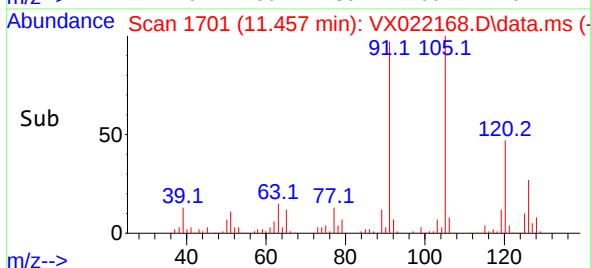
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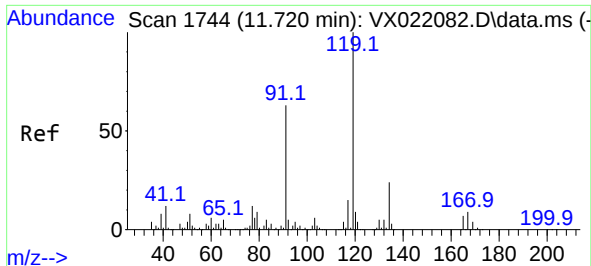


#82
4-Chlorotoluene
Concen: 18.66 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47



Tgt Ion: 91 Resp: 85960
Ion Ratio Lower Upper
91 100
126 28.9 14.9 44.5





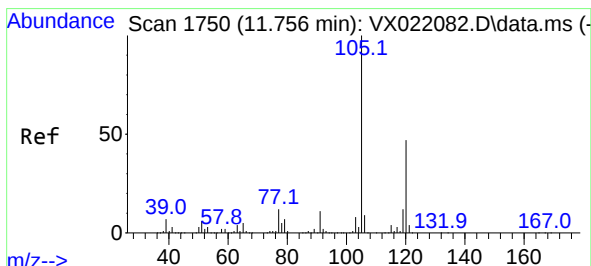
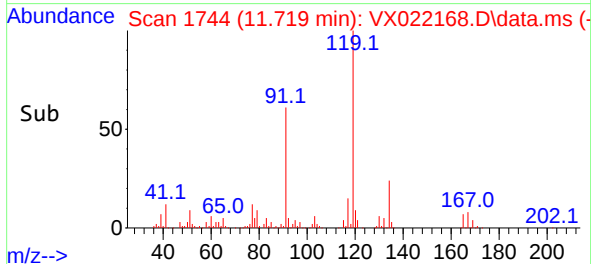
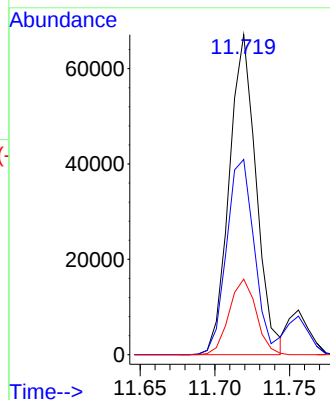
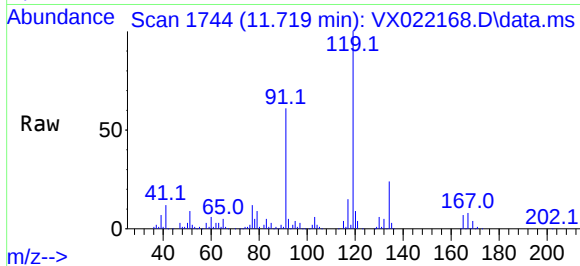
#83
tert-Butylbenzene
Concen: 18.82 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion:119 Resp: 84193
Ion Ratio Lower Upper
119 100
91 62.5 27.9 83.7
134 23.6 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

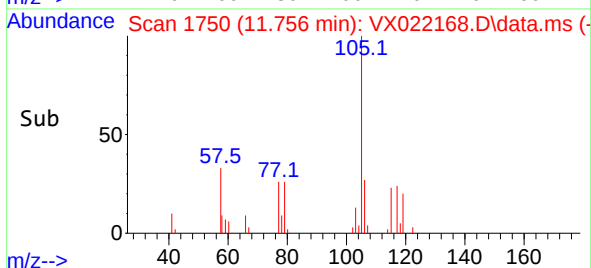
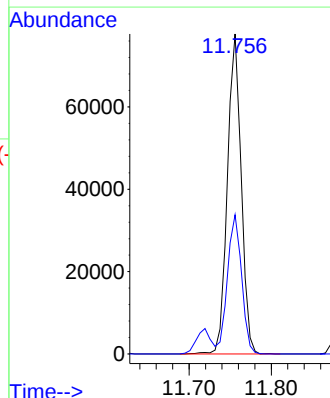
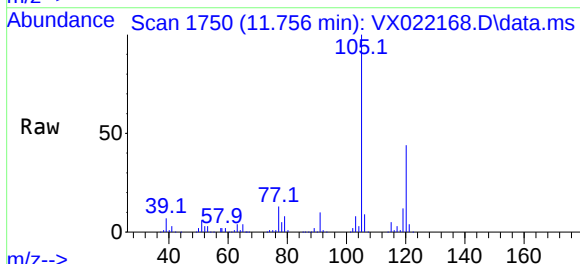
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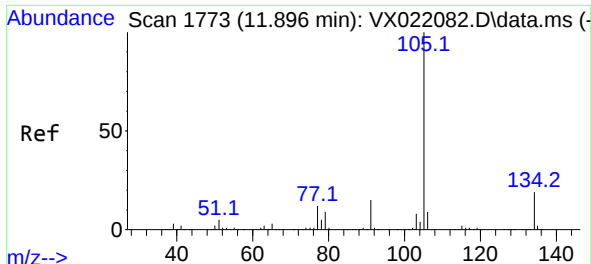
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#84
1,2,4-Trimethylbenzene
Concen: 19.31 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion:105 Resp: 90674
Ion Ratio Lower Upper
105 100
120 44.6 22.4 67.3





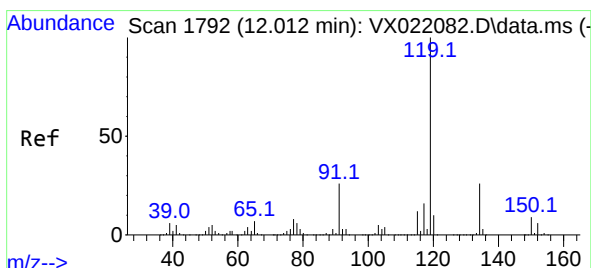
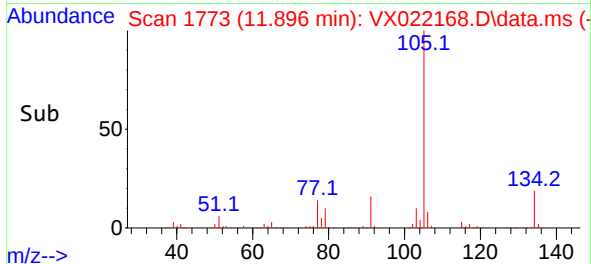
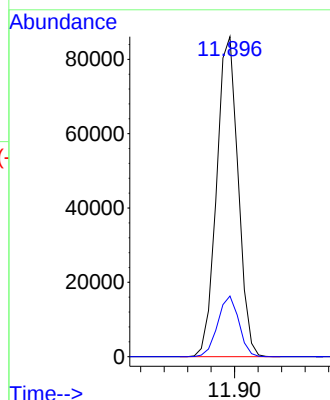
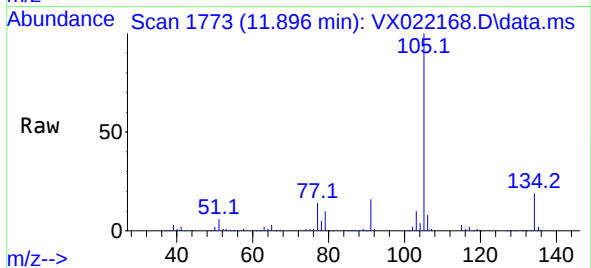
#85
 sec-Butylbenzene
 Concen: 19.21 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022168.D
 Acq: 25 May 2021 11:47

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0525WBS01

Tgt Ion:105 Resp: 109213
 Ion Ratio Lower Upper
 105 100
 134 18.7 10.0 29.8

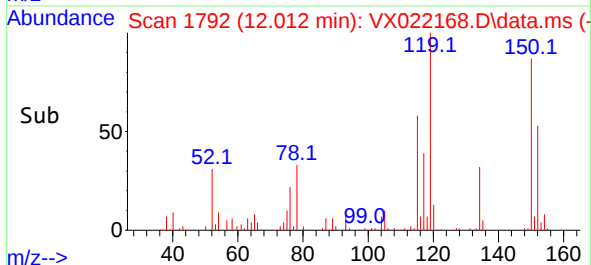
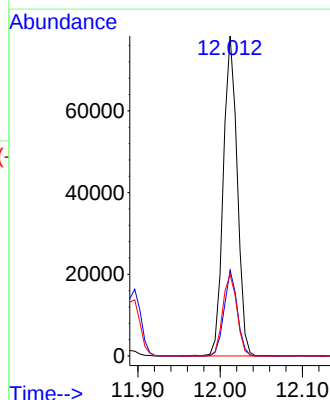
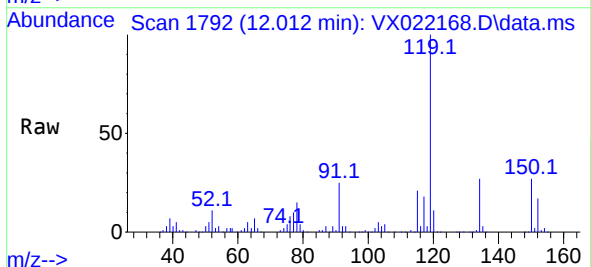
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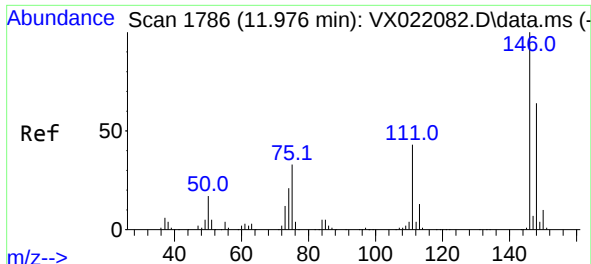
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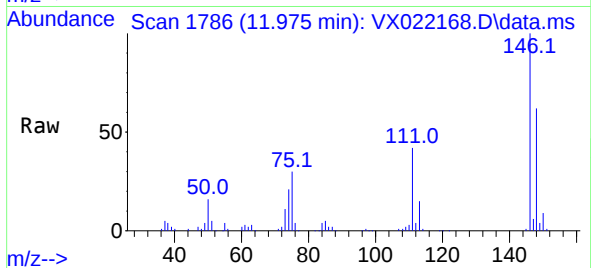
#86
 p-Isopropyltoluene
 Concen: 19.23 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022168.D
 Acq: 25 May 2021 11:47

Tgt Ion:119 Resp: 92309
 Ion Ratio Lower Upper
 119 100
 134 25.3 12.9 38.7
 91 26.0 11.7 35.0

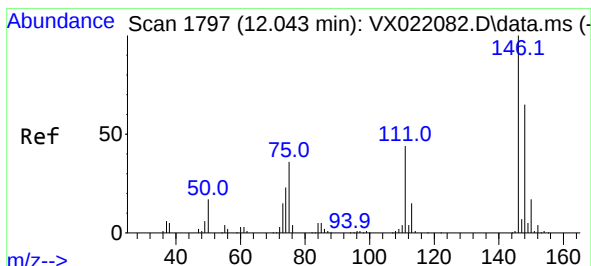
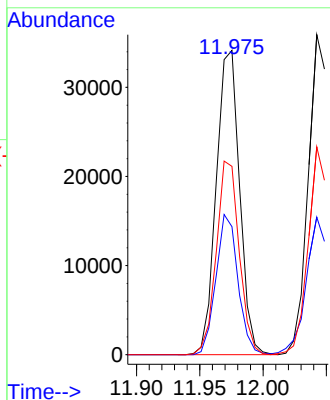
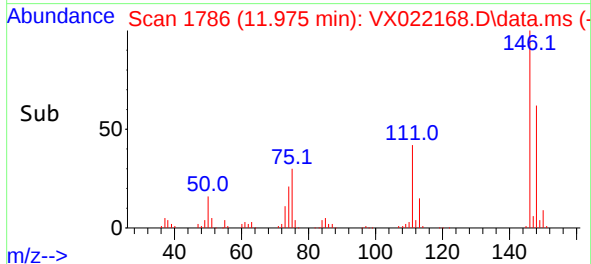




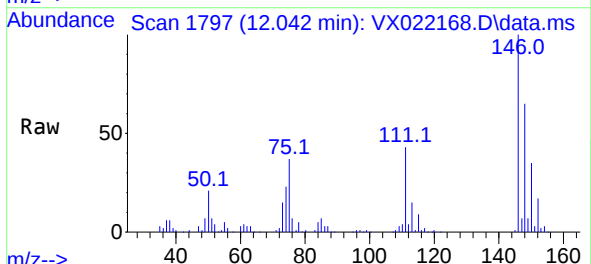
#87
1,3-Dichlorobenzene
Concen: 18.99 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. -0.001 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47



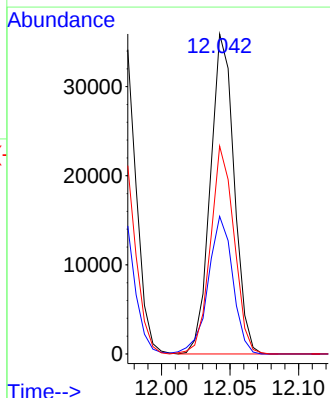
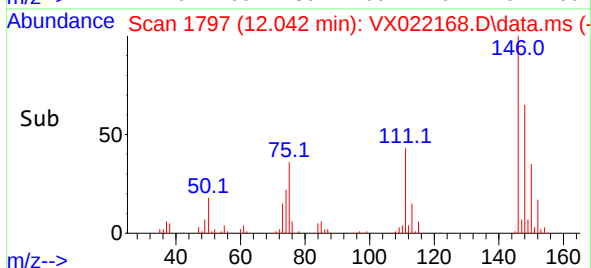
Tgt Ion:146 Resp: 43687
Ion Ratio Lower Upper
146 100
111 43.7 20.2 60.5
148 62.4 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 18.18 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47



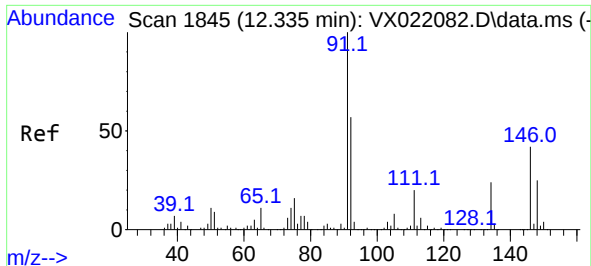
Tgt Ion:146 Resp: 43240
Ion Ratio Lower Upper
146 100
111 44.5 19.6 58.8
148 64.8 31.6 95.0



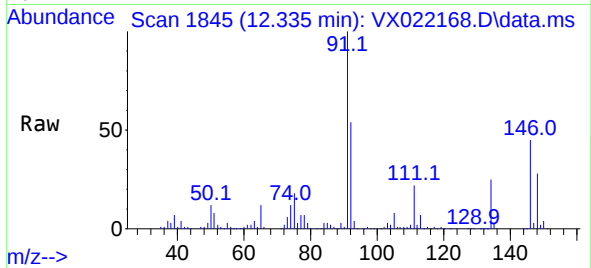
Instrument :
MSVOA_X
ClientSampled :
VX0525WBS01

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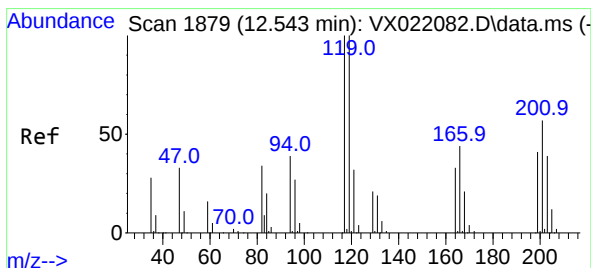
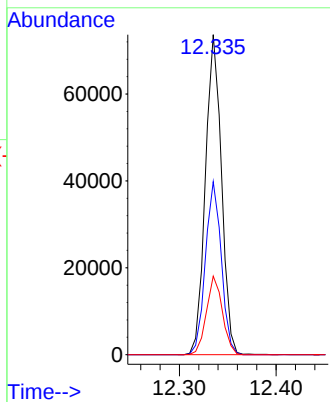
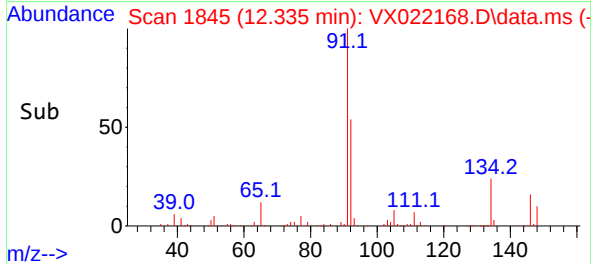
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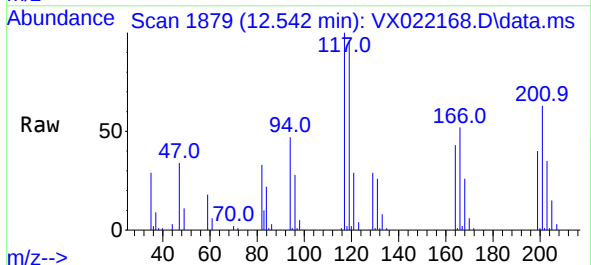
#89
n-Butylbenzene
Concen: 19.22 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47



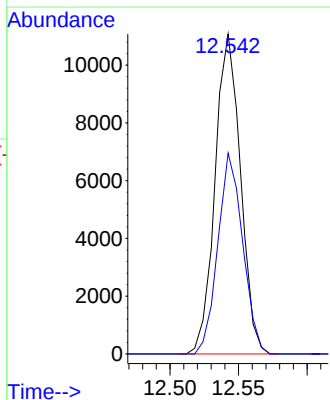
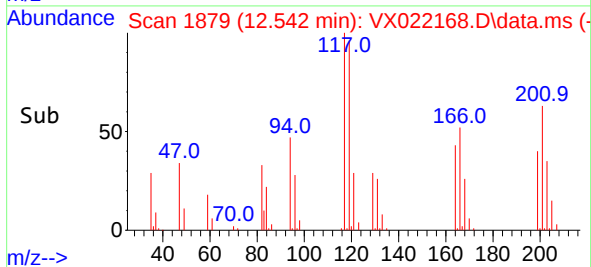
Tgt Ion: 91 Resp: 85346
Ion Ratio Lower Upper
91 100
92 53.4 27.4 82.0
134 24.4 13.2 39.5



#90
Hexachloroethane
Concen: 17.97 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47



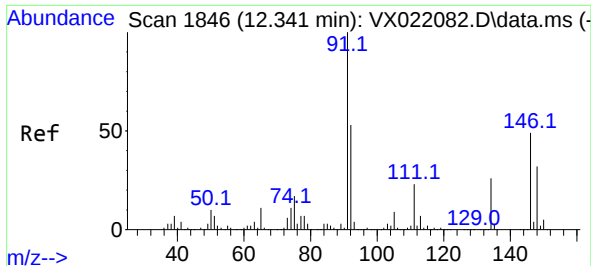
Tgt Ion: 117 Resp: 14261
Ion Ratio Lower Upper
117 100
201 61.4 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

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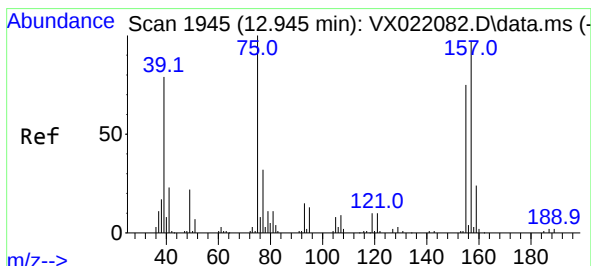
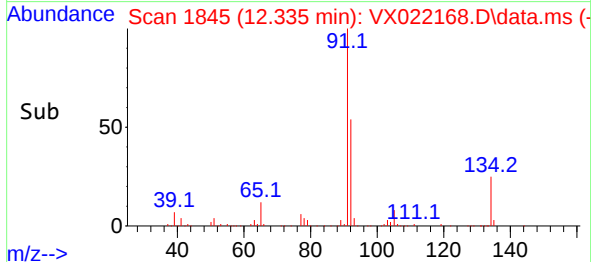
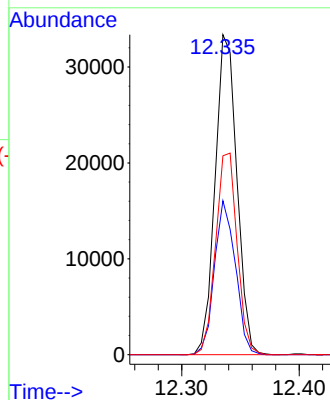
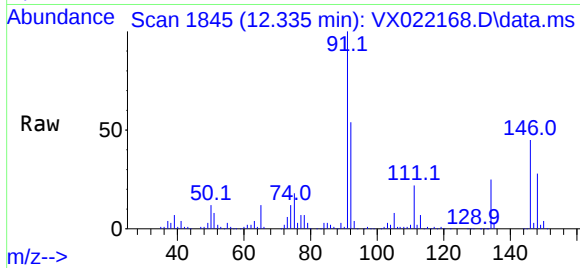
#91
1,2-Dichlorobenzene
Concen: 19.44 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion: 146 Resp: 42949
Ion Ratio Lower Upper
146 100
111 46.3 20.8 62.2
148 62.3 31.9 95.5

Instrument :
MSVOA_X
ClientSampled :
VX0525WBS01

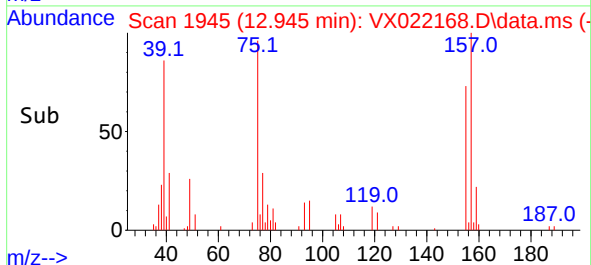
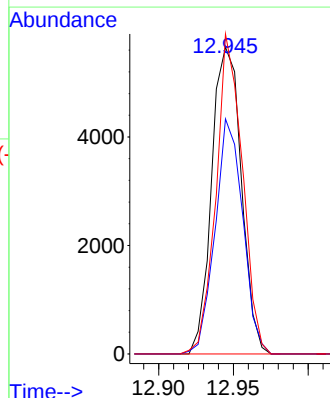
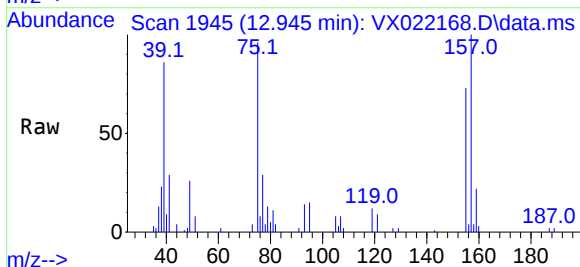
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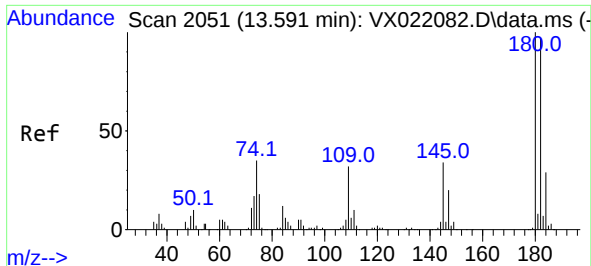
MMDadoda
5/27/2021 10:30:09 AM



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.49 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

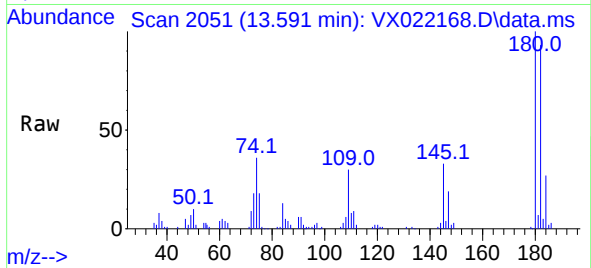
Tgt Ion: 75 Resp: 7779
Ion Ratio Lower Upper
75 100
155 71.8 45.3 135.9
157 92.8 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 19.23 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

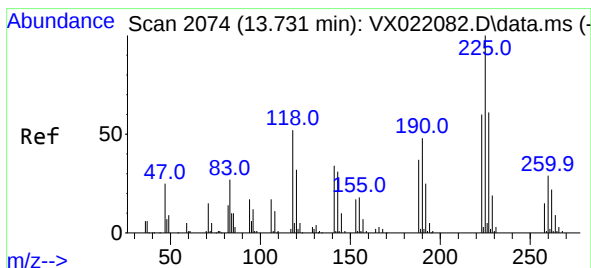
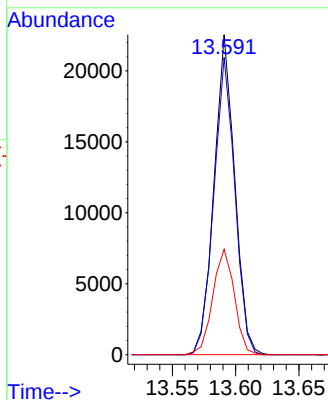
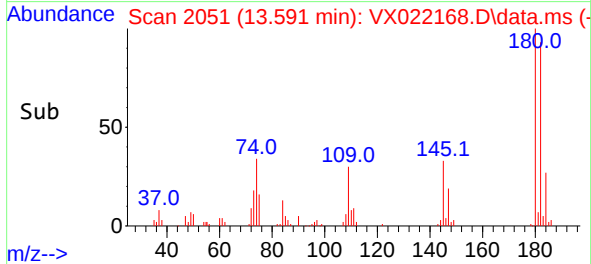
Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01



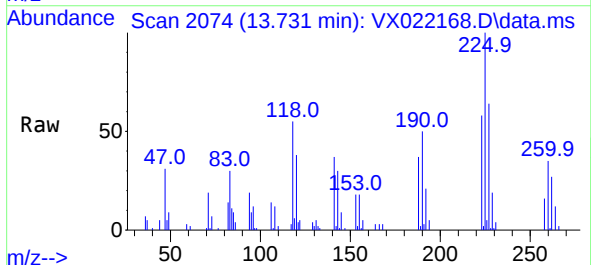
Tgt Ion:180 Resp: 25637
Ion Ratio Lower Upper
180 100
182 94.1 47.7 143.1
145 34.3 15.0 45.0

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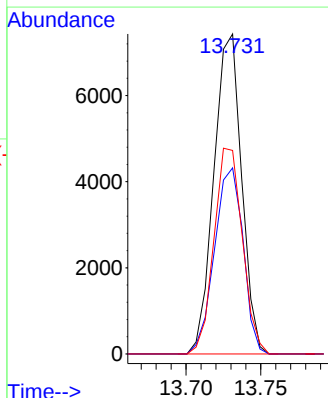
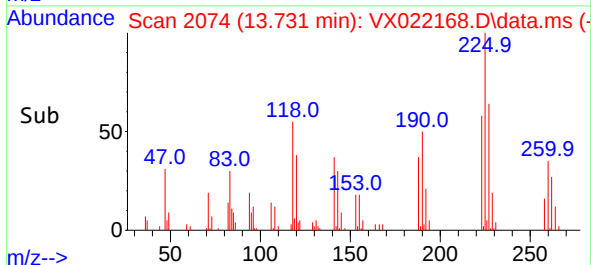
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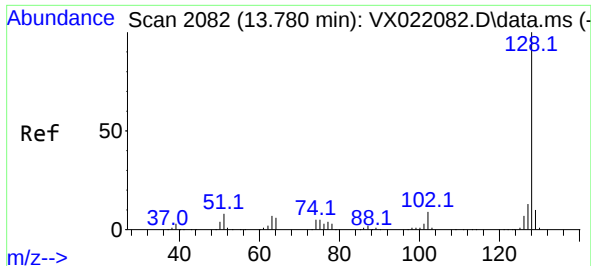


#94
Hexachlorobutadiene
Concen: 18.41 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47



Tgt Ion:225 Resp: 9581
Ion Ratio Lower Upper
225 100
223 60.0 31.1 93.2
227 65.9 31.6 95.0





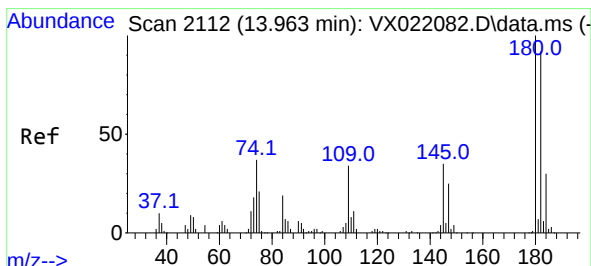
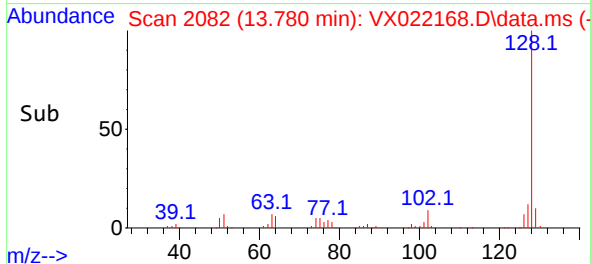
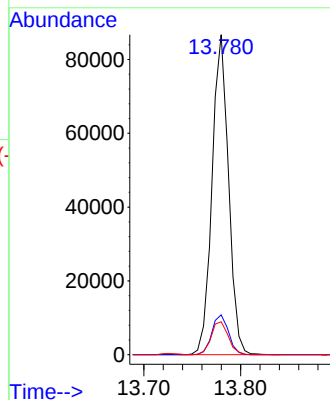
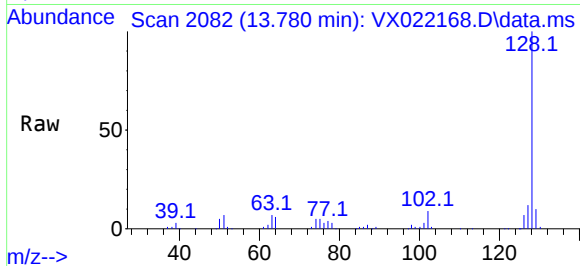
#95
Naphthalene
Concen: 19.73 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion:128 Resp: 102611
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.8 8.8 13.2

Instrument :
MSVOA_X
ClientSampleId :
VX0525WBS01

Manual Integrations
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MMDadoda
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#96
1,2,3-Trichlorobenzene
Concen: 18.81 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022168.D
Acq: 25 May 2021 11:47

Tgt Ion:180 Resp: 25276
Ion Ratio Lower Upper
180 100
182 94.4 47.6 142.9
145 37.4 16.1 48.3

