

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080621\
 Data File : VX023587.D
 Acq On : 06 Aug 2021 11:26
 Operator : JC/MD
 Sample : VX0806WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0806WBS01

Manual Integrations
 APPROVED

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 8/9/2021 6:28:12 PM

Quant Time: Aug 07 04:41:43 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	208465	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	327799	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	304988	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	148645	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	124254	47.78	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	95.56%		
35) Dibromofluoromethane	5.391	113	98143	47.89	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.78%		
50) Toluene-d8	8.653	98	361477	48.00	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.00%		
62) 4-Bromofluorobenzene	11.085	95	137206	53.58	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	107.16%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	38331	19.99	ug/l	95
3) Chloromethane	1.294	50	43603	19.52	ug/l	99
4) Vinyl Chloride	1.374	62	44095	19.50	ug/l	99
5) Bromomethane	1.599	94	30076	22.40	ug/l	99
6) Chloroethane	1.684	64	28996	20.89	ug/l	98
7) Trichlorofluoromethane	1.886	101	72220	19.82	ug/l	99
8) Diethyl Ether	2.136	74	26248	19.52	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.331	101	42840	20.75	ug/l	97
10) Methyl Iodide	2.453	142	49945	19.31	ug/l	96
11) Tert butyl alcohol	2.971	59	58409	98.32	ug/l	96
12) 1,1-Dichloroethene	2.318	96	39216	19.15	ug/l	95
13) Acrolein	2.239	56	25580	85.61	ug/l	97
14) Allyl chloride	2.666	41	70997	19.06	ug/l	91
15) Acrylonitrile	3.068	53	133622	99.61	ug/l	98
16) Acetone	2.386	43	123745	97.01	ug/l	93
17) Carbon Disulfide	2.514	76	81782	16.19	ug/l	100
18) Methyl Acetate	2.709	43	62264	20.53	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	143140	20.10	ug/l	97
20) Methylene Chloride	2.794	84	48139	19.40	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	42226	19.41	ug/l	97
22) Diisopropyl ether	3.769	45	148817	20.24	ug/l	96
23) Vinyl Acetate	3.727	43	650511	100.24	ug/l	95
24) 1,1-Dichloroethane	3.617	63	80760	19.99	ug/l	99
25) 2-Butanone	4.568	43	195714	98.83	ug/l	92
26) 2,2-Dichloropropane	4.483	77	65417	19.80	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	50292	19.90	ug/l	96
28) Bromochloromethane	4.903	49	31538	16.73	ug/l	95
29) Tetrahydrofuran	5.013	42	124977	96.28	ug/l	89
30) Chloroform	5.098	83	84399	20.41	ug/l	93
31) Cyclohexane	5.476	56	72171	18.74	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	71588	20.25	ug/l	95
36) 1,1-Dichloropropene	5.696	75	60325	20.34	ug/l	100
37) Ethyl Acetate	4.727	43	73152	19.57	ug/l	95
38) Carbon Tetrachloride	5.684	117	61607	20.43	ug/l	95
39) Methylcyclohexane	7.385	83	75120	20.06	ug/l	96
40) Benzene	6.043	78	181258	20.62	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	40544	20.54	ug/l	91
42) 1,2-Dichloroethane	6.092	62	69474	21.37	ug/l	96
43) Isopropyl Acetate	6.348	43	115657	19.96	ug/l	93
44) Trichloroethene	7.129	130	50423	20.88	ug/l	99
45) 1,2-Dichloropropane	7.433	63	47539	20.43	ug/l	95
46) Dibromomethane	7.586	93	33729	21.37	ug/l	96
47) Bromodichloromethane	7.824	83	60557	21.30	ug/l	93
48) Methyl methacrylate	7.696	41	55354	20.63	ug/l	87
49) 1,4-Dioxane	7.659	88	24198	423.53	ug/l #	94
51) 4-Methyl-2-Pentanone	8.580	43	388295	109.58	ug/l	90
52) Toluene	8.720	92	116507	21.39	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	66392	19.56	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	72044	20.33	ug/l #	88
55) 1,1,2-Trichloroethane	9.159	97	49416	22.40	ug/l	95
56) Ethyl methacrylate	9.116	69	75426	21.33	ug/l #	81
57) 1,3-Dichloropropane	9.311	76	82249	21.95	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	167808	89.60	ug/l	96
59) 2-Hexanone	9.433	43	307009	114.09	ug/l	86
60) Dibromochloromethane	9.525	129	46359	20.19	ug/l	99
61) 1,2-Dibromoethane	9.616	107	51463	21.87	ug/l	99
64) Tetrachloroethene	9.275	164	49252	20.29	ug/l	94
65) Chlorobenzene	10.079	112	129374	20.73	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	46623	20.03	ug/l	98
67) Ethyl Benzene	10.195	91	228455	21.10	ug/l	99
68) m/p-Xylenes	10.305	106	176613	42.42	ug/l	99
69) o-Xylene	10.646	106	85176	20.63	ug/l	100
70) Styrene	10.658	104	143706	21.97	ug/l	99
71) Bromoform	10.805	173	32982	19.83	ug/l #	100
73) Isopropylbenzene	10.963	105	226800	20.22	ug/l	99
74) N-amyl acetate	10.847	43	103178	20.16	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	77720	21.27	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	71812m	21.95	ug/l	
77) Bromobenzene	11.201	156	56803	20.99	ug/l	94
78) n-propylbenzene	11.305	91	263604	20.77	ug/l	100
79) 2-Chlorotoluene	11.366	91	160300	21.13	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	191633	20.98	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	21838	17.95	ug/l #	85
82) 4-Chlorotoluene	11.457	91	178500	20.80	ug/l	99
83) tert-Butylbenzene	11.719	119	187552	20.93	ug/l	97
84) 1,2,4-Trimethylbenzene	11.756	105	191080	21.03	ug/l	100
85) sec-Butylbenzene	11.890	105	242190	20.85	ug/l	100
86) p-Isopropyltoluene	12.012	119	197634	21.07	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	103029	20.58	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	103237	20.33	ug/l	98
89) n-Butylbenzene	12.335	91	175762	20.70	ug/l	97
90) Hexachloroethane	12.542	117	29842	18.98	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	100022	20.64	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	14841	18.15	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	59659	19.59	ug/l	100
94) Hexachlorobutadiene	13.725	225	27929	20.44	ug/l	99
95) Naphthalene	13.780	128	204555	19.54	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	60308	19.61	ug/l	99

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ClientSampleId :
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Response via : Initial Calibration

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

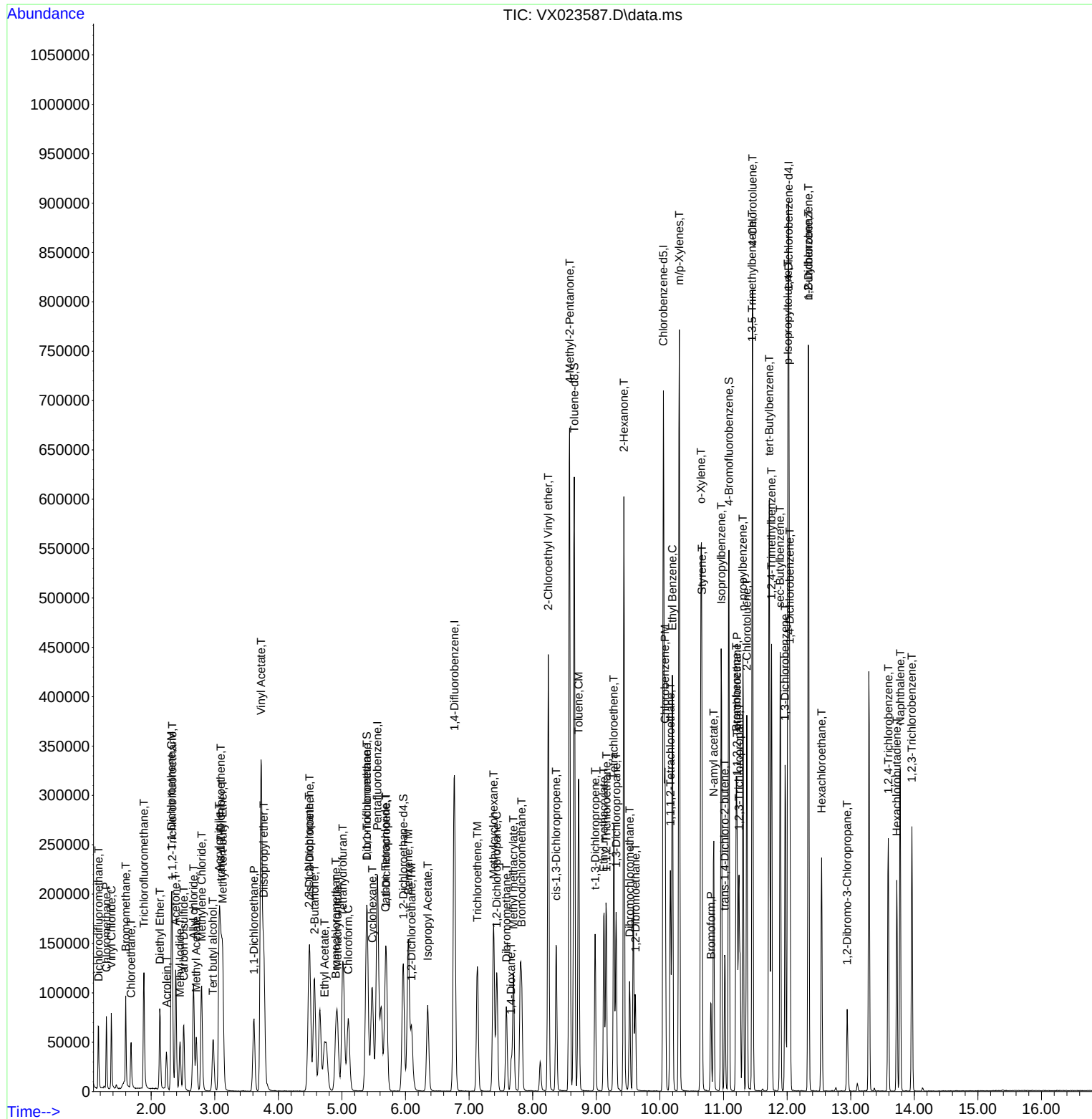
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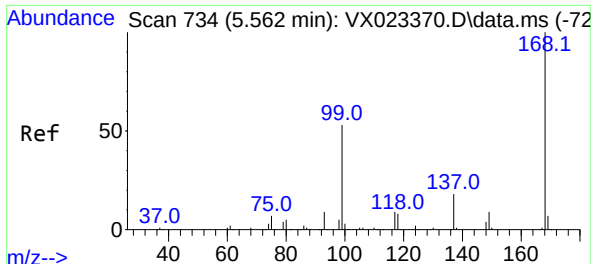
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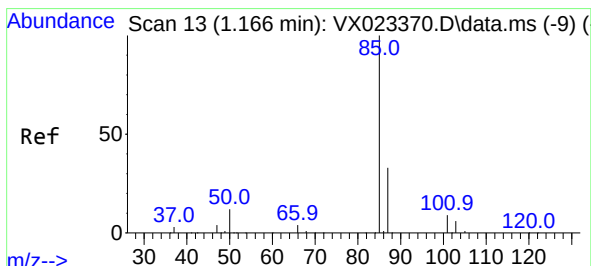
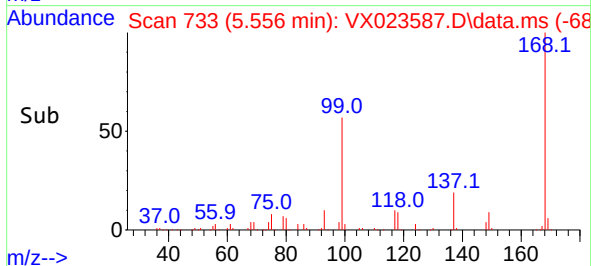
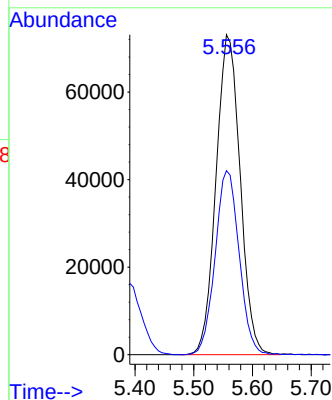
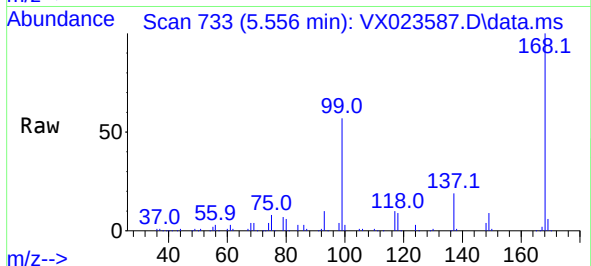
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 168 Resp: 208465
Ion Ratio Lower Upper
168 100
99 57.5 45.8 68.6

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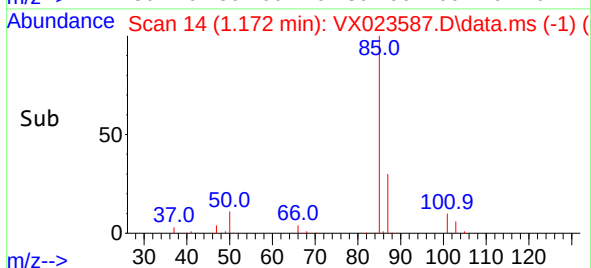
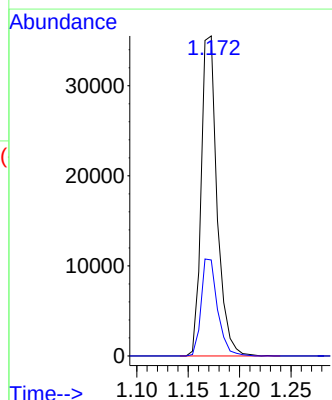
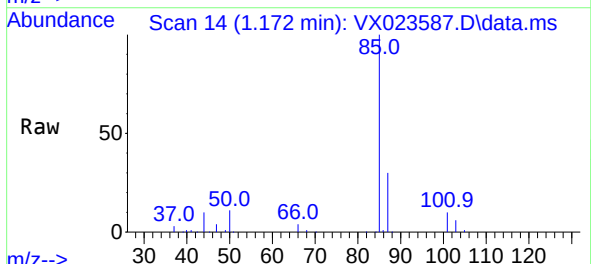
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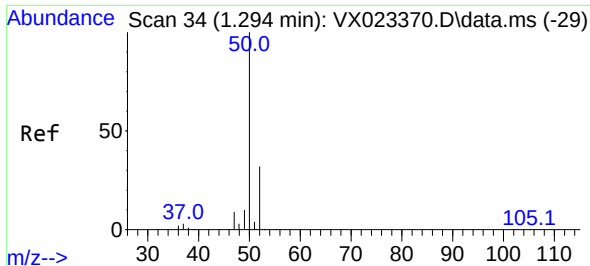
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#2
Dichlorodifluoromethane
Concen: 19.99 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 85 Resp: 38331
Ion Ratio Lower Upper
85 100
87 30.0 16.4 49.2





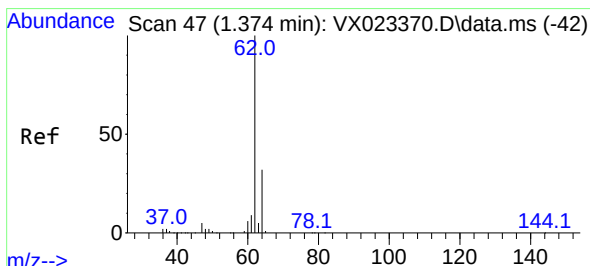
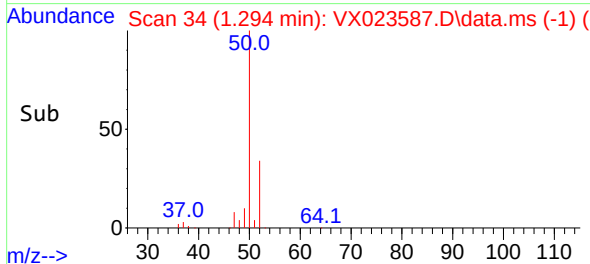
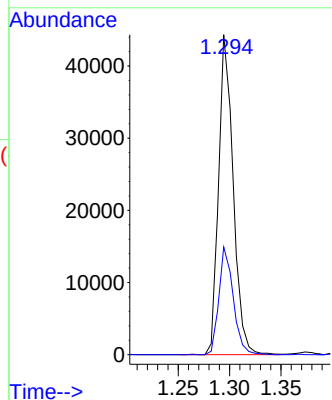
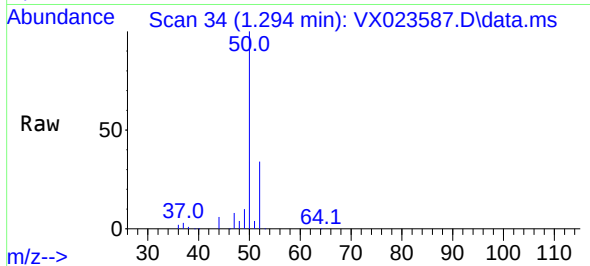
#3
Chloromethane
Concen: 19.52 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 50 Resp: 43603
Ion Ratio Lower Upper
50 100
52 33.7 26.4 39.6

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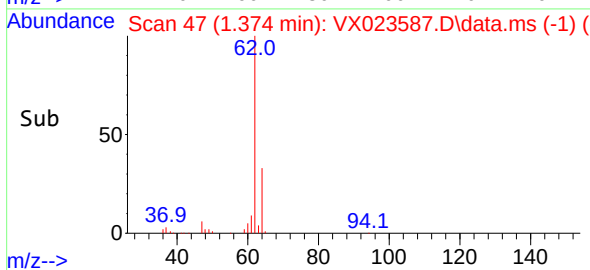
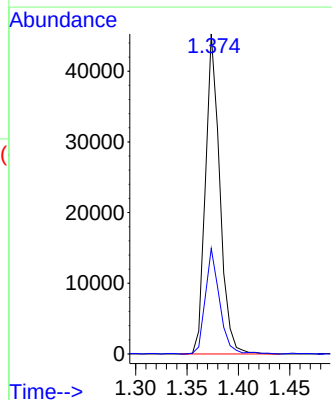
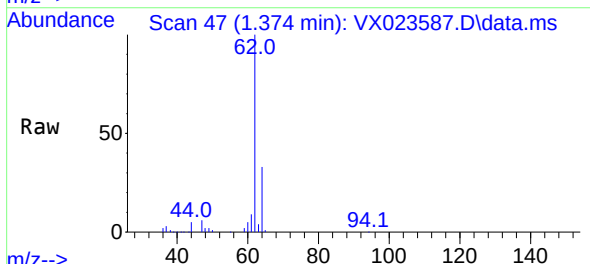
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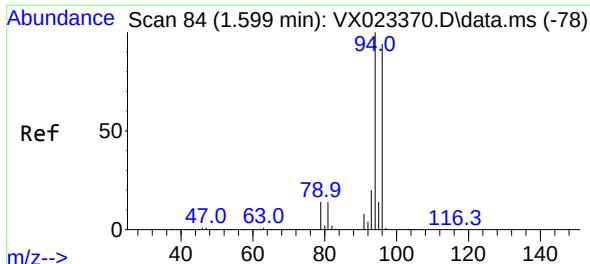
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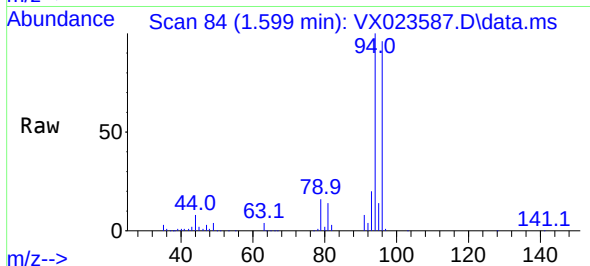
#4
Vinyl Chloride
Concen: 19.50 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 62 Resp: 44095
Ion Ratio Lower Upper
62 100
64 32.9 25.7 38.5

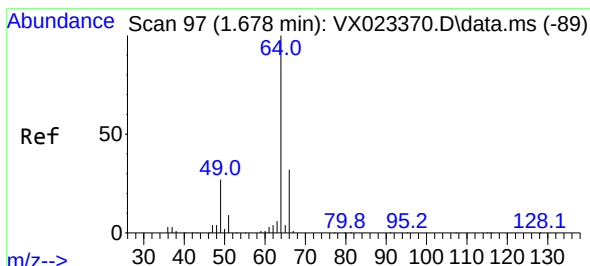
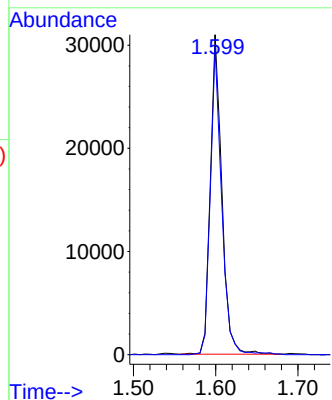
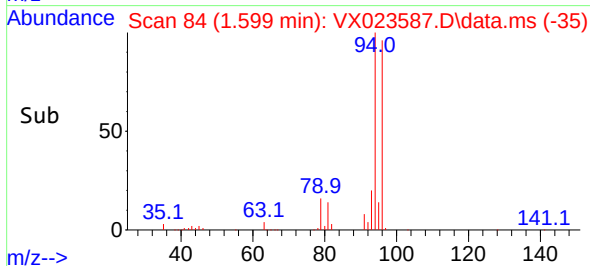




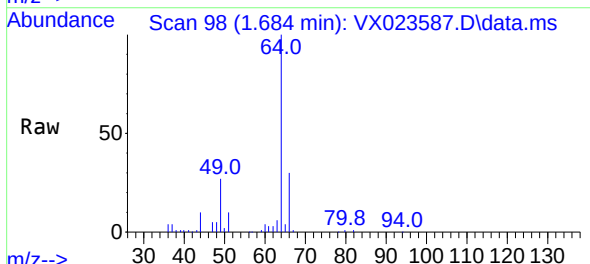
#5
Bromomethane
Concen: 22.40 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26



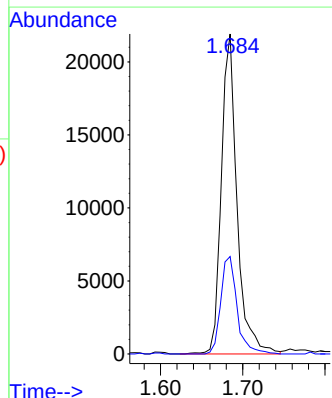
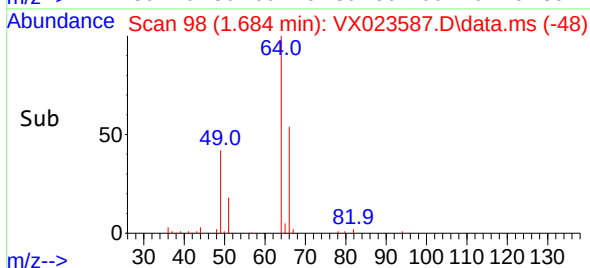
Tgt Ion: 94 Resp: 30076
Ion Ratio Lower Upper
94 100
96 96.3 76.4 114.6



#6
Chloroethane
Concen: 20.89 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023587.D
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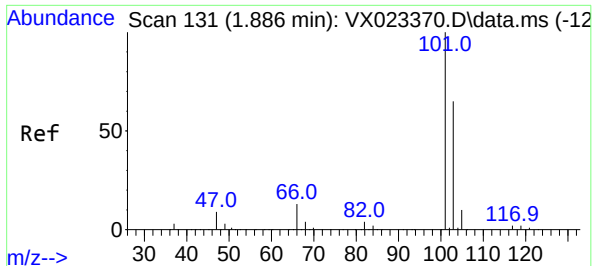
Tgt Ion: 64 Resp: 28996
Ion Ratio Lower Upper
64 100
66 30.5 25.4 38.0



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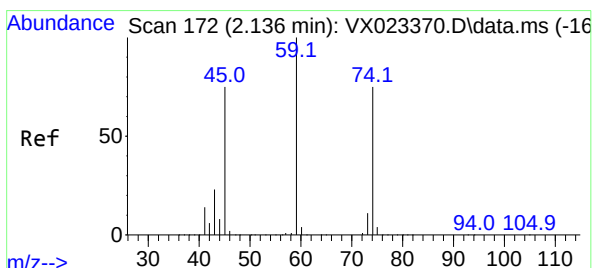
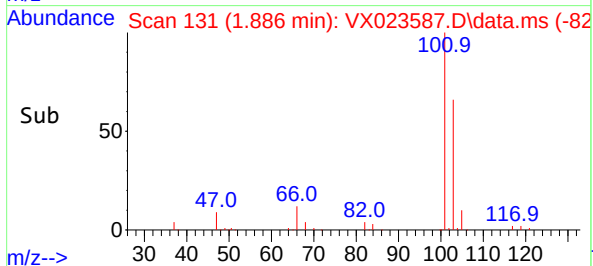
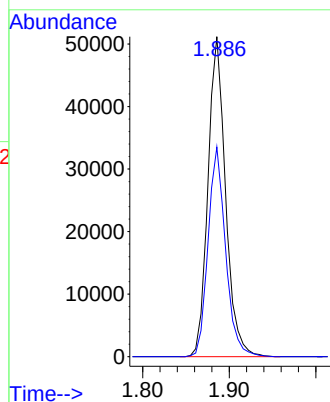
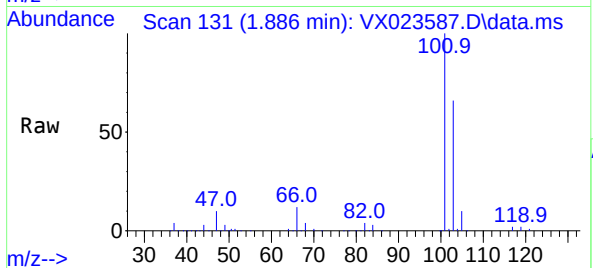
#7
Trichlorofluoromethane
Concen: 19.82 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion:101 Resp: 72220
Ion Ratio Lower Upper
101 100
103 65.5 53.2 79.8

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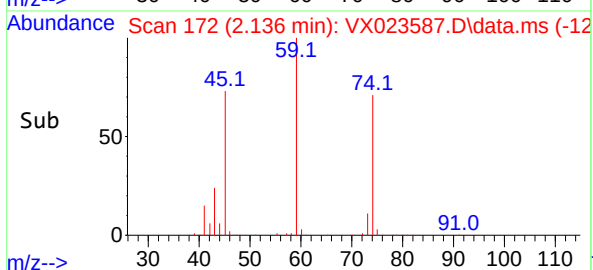
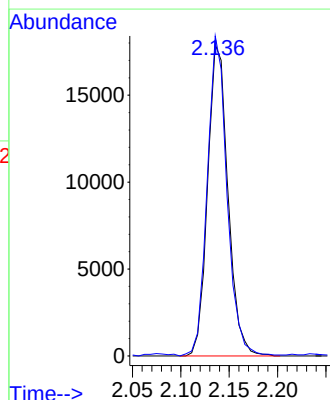
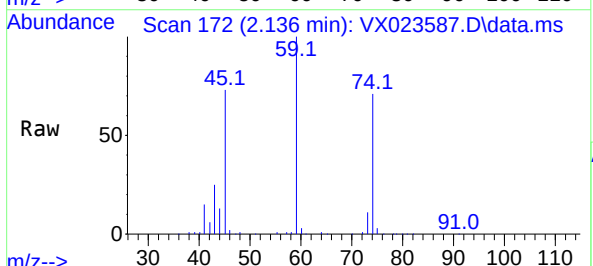
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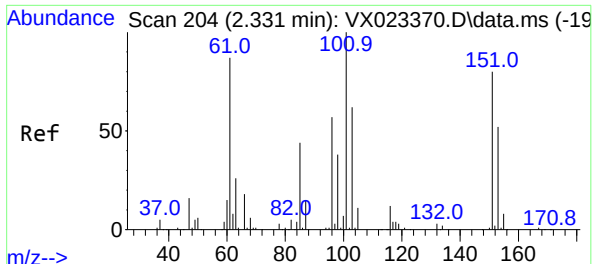
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8/9/2021 6:28:12 PM



#8
Diethyl Ether
Concen: 19.52 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX023587.D
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Tgt Ion: 74 Resp: 26248
Ion Ratio Lower Upper
74 100
45 100.0 44.5 133.5





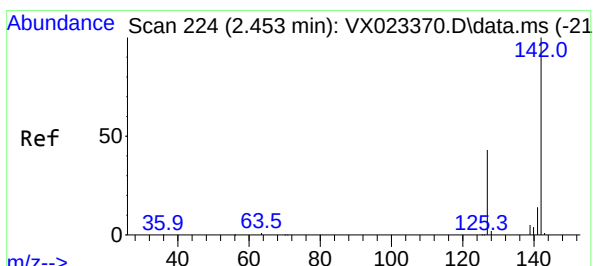
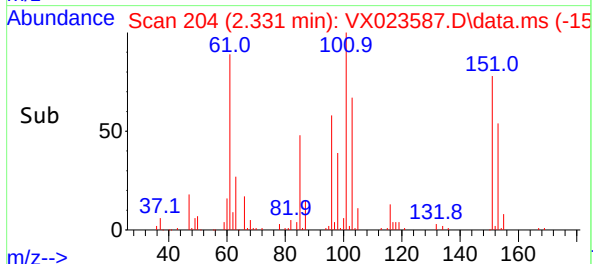
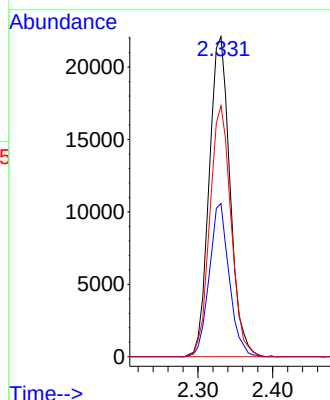
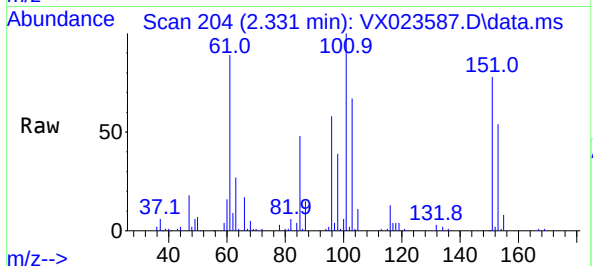
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.75 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion:101 Resp: 42840
Ion Ratio Lower Upper
101 100
85 45.8 34.9 52.3
151 79.8 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

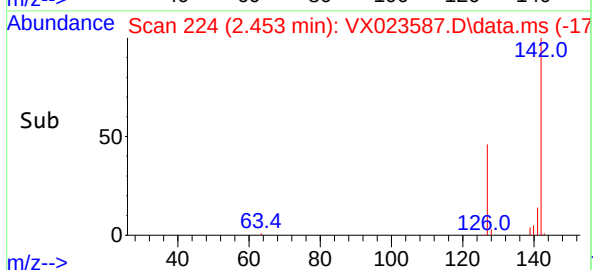
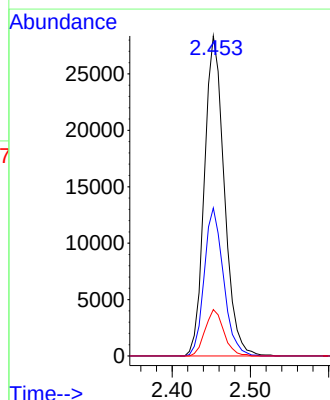
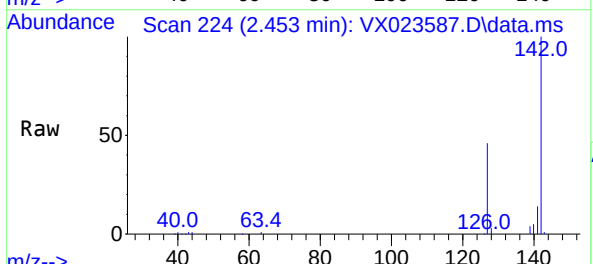
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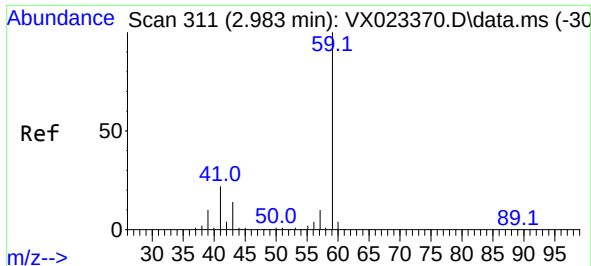
MMDadoda
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#10
Methyl Iodide
Concen: 19.31 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

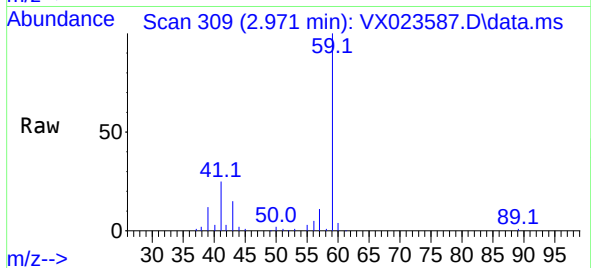
Tgt Ion:142 Resp: 49945
Ion Ratio Lower Upper
142 100
127 44.8 33.3 49.9
141 13.7 11.4 17.0



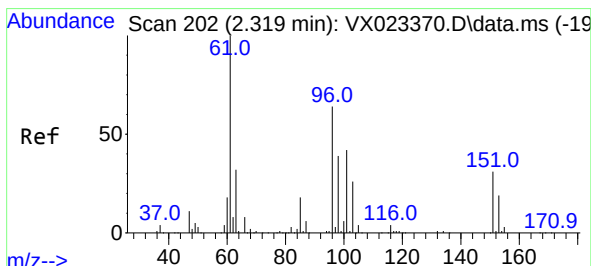
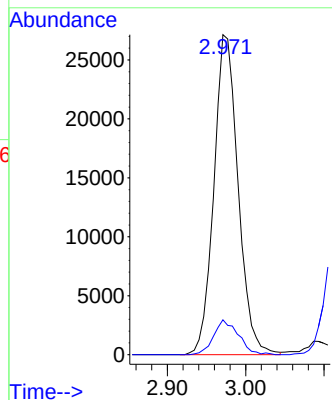
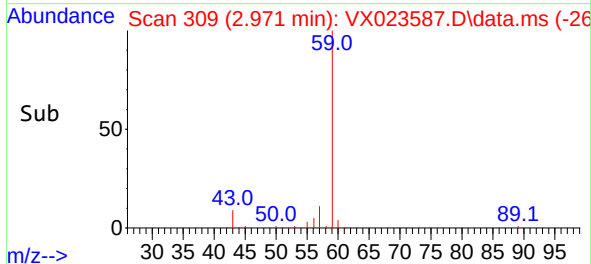


#11

Tert butyl alcohol
Concen: 98.32 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

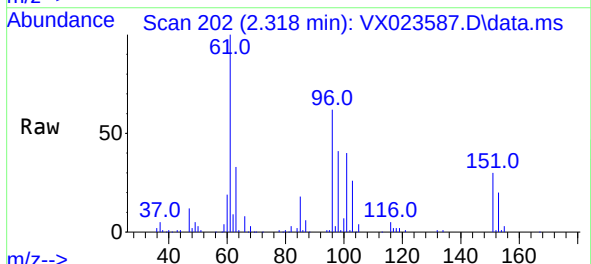


Tgt Ion: 59 Resp: 58409
Ion Ratio Lower Upper
59 100
57 11.1 7.8 11.8

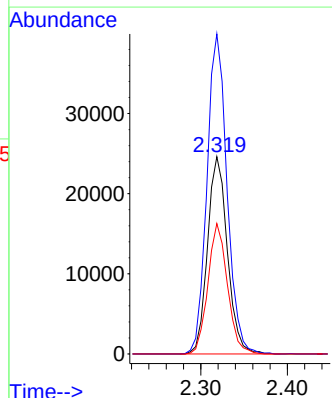
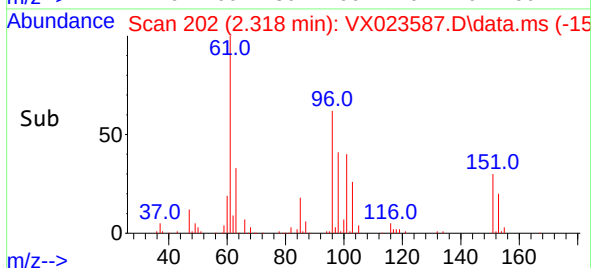


#12

1,1-Dichloroethene
Concen: 19.15 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26



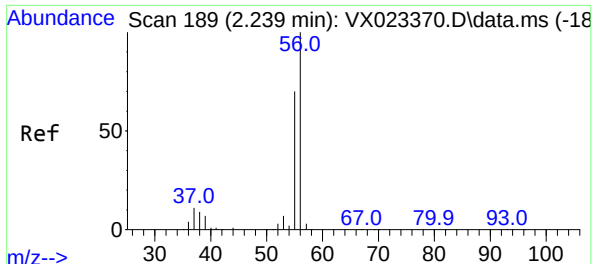
Tgt Ion: 96 Resp: 39216
Ion Ratio Lower Upper
96 100
61 162.3 124.6 187.0
98 66.1 50.6 76.0



Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

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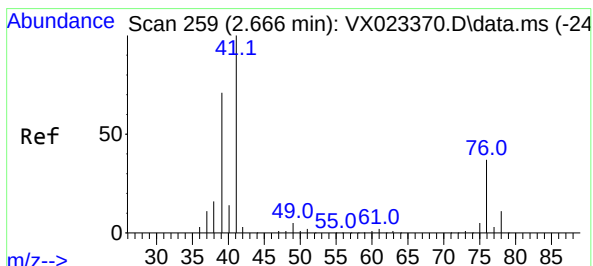
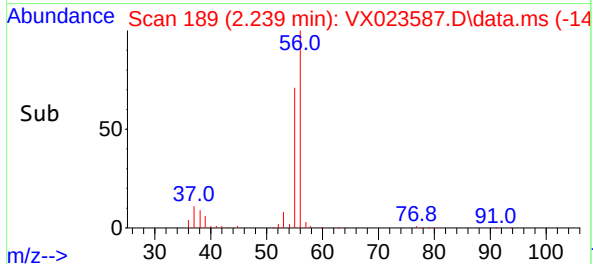
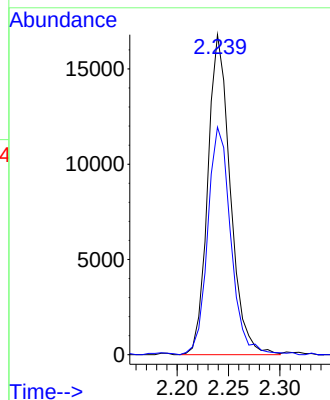
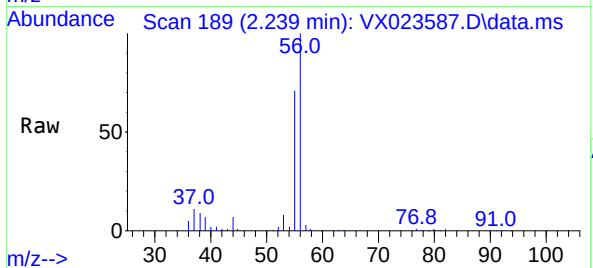
#13
Acrolein
Concen: 85.61 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 56 Resp: 25580
Ion Ratio Lower Upper
56 100
55 73.3 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

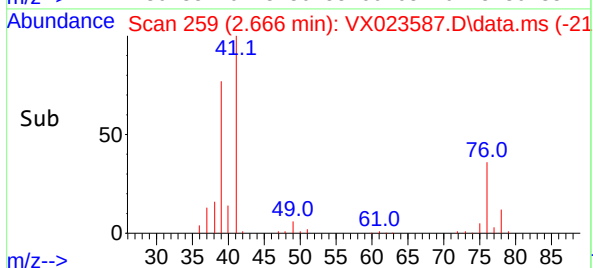
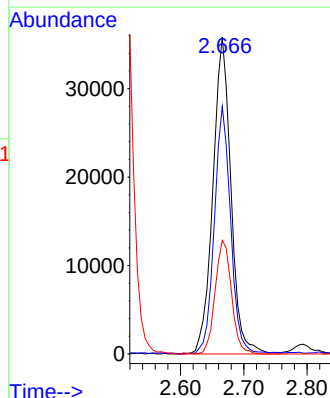
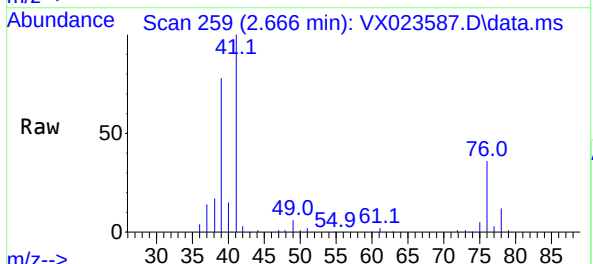
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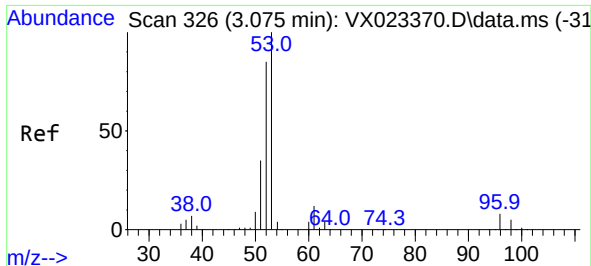
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#14
Allyl chloride
Concen: 19.06 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 41 Resp: 70997
Ion Ratio Lower Upper
41 100
39 71.0 51.6 77.4
76 32.4 30.5 45.7





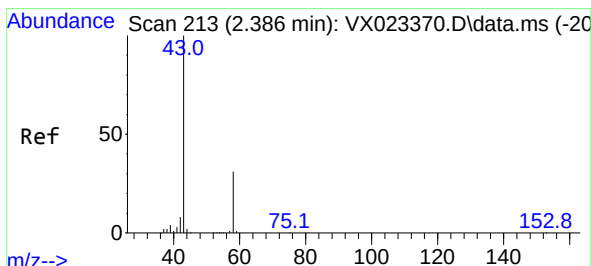
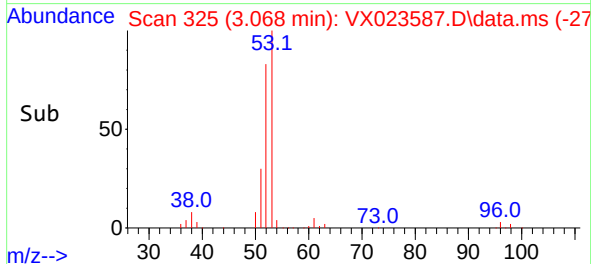
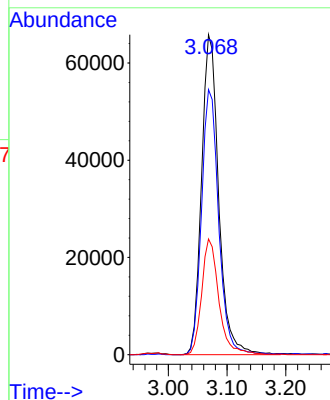
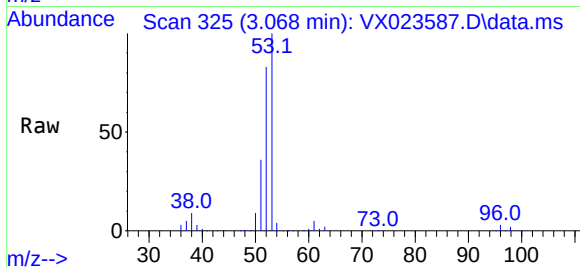
#15
Acrylonitrile
Concen: 99.61 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 53 Resp: 133622
Ion Ratio Lower Upper
53 100
52 82.9 65.3 97.9
51 36.2 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

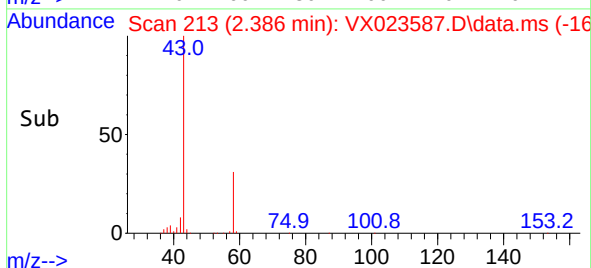
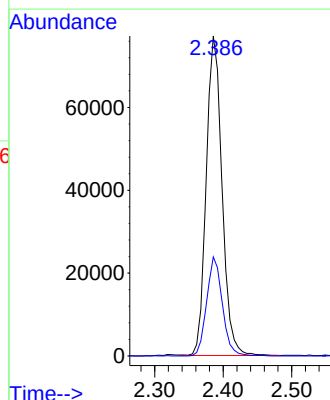
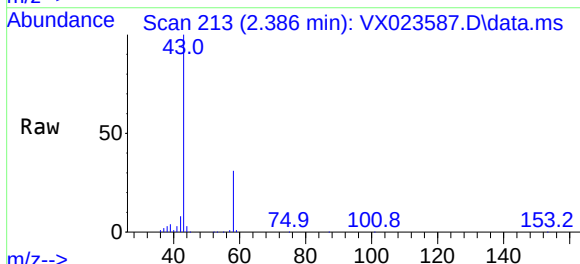
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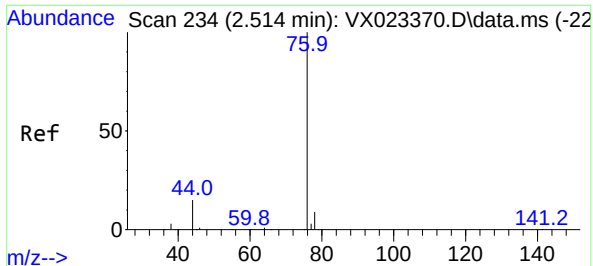
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#16
Acetone
Concen: 97.01 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 43 Resp: 123745
Ion Ratio Lower Upper
43 100
58 31.0 27.8 41.8





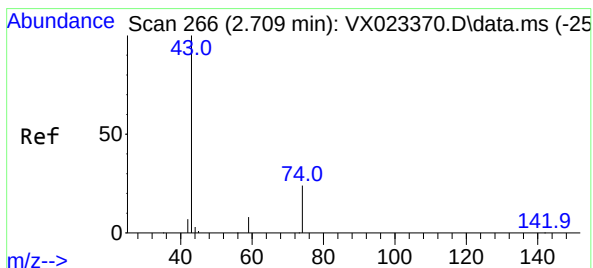
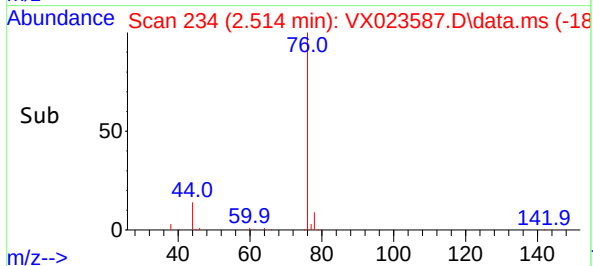
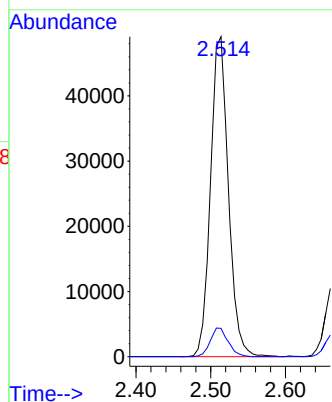
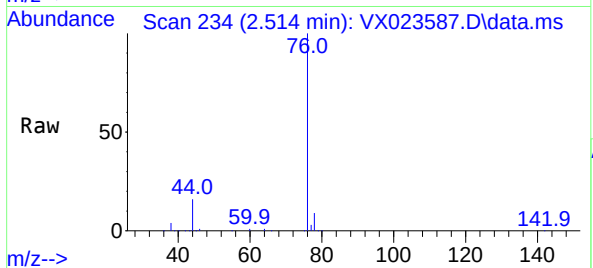
#17
Carbon Disulfide
Concen: 16.19 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 76 Resp: 81782
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

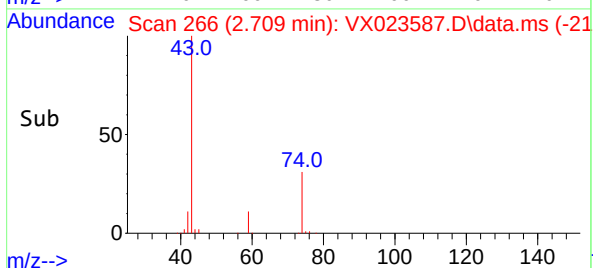
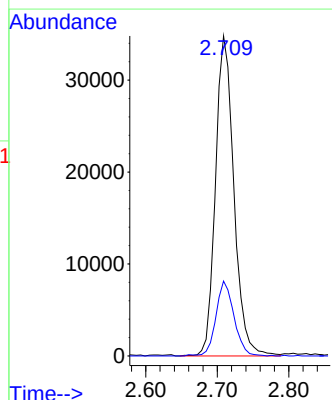
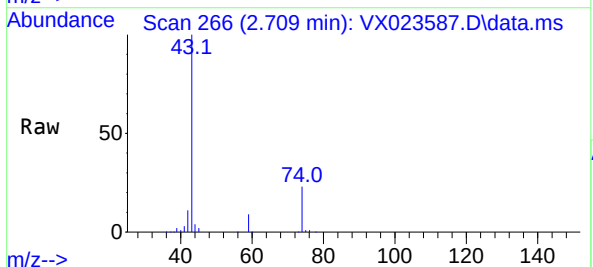
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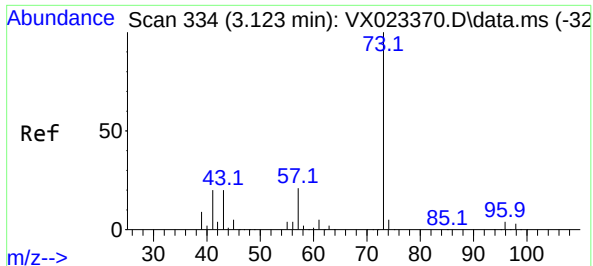
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#18
Methyl Acetate
Concen: 20.53 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 43 Resp: 62264
Ion Ratio Lower Upper
43 100
74 22.9 21.9 32.9





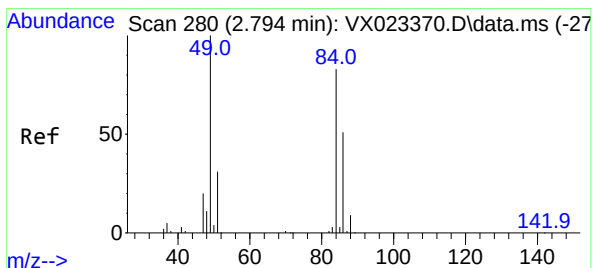
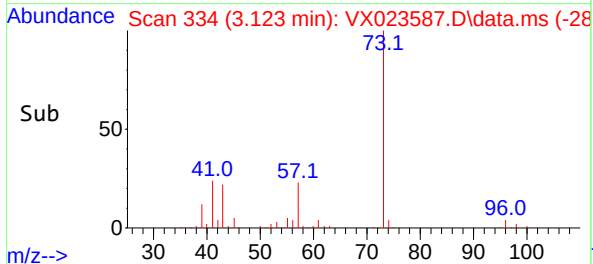
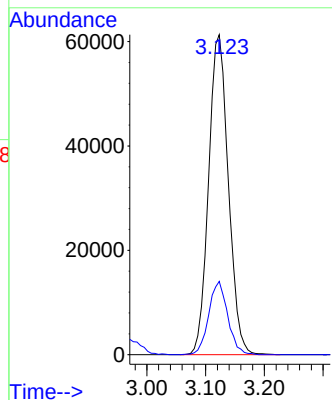
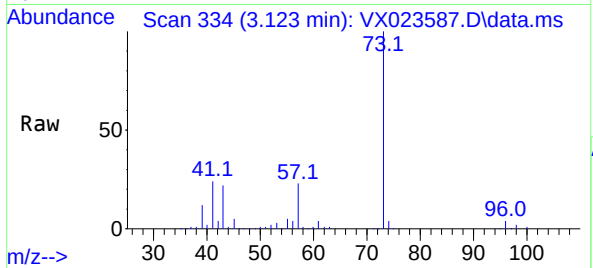
#19
Methyl tert-butyl Ether
Concen: 20.10 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 73 Resp: 143140
Ion Ratio Lower Upper
73 100
57 22.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

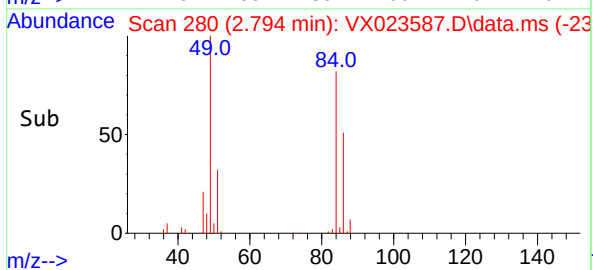
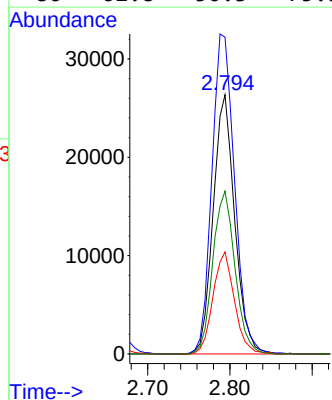
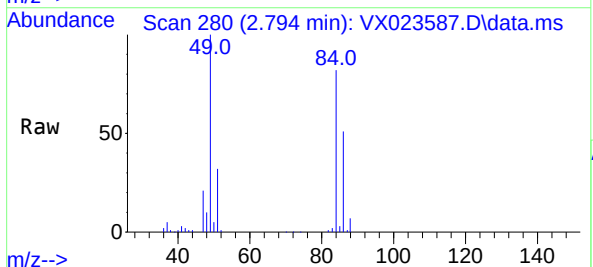
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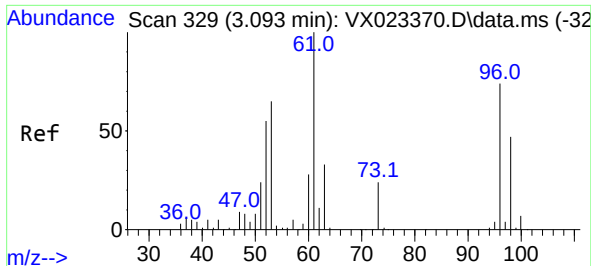
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#20
Methylene Chloride
Concen: 19.40 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 84 Resp: 48139
Ion Ratio Lower Upper
84 100
49 122.2 88.6 132.8
51 39.4 27.0 40.6
86 62.8 50.3 75.5





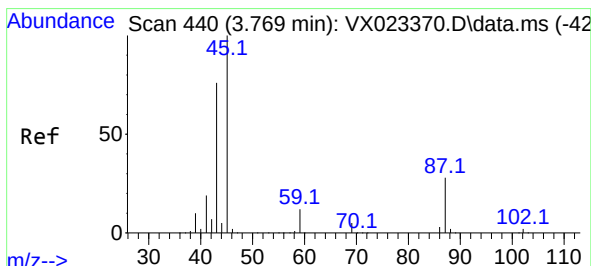
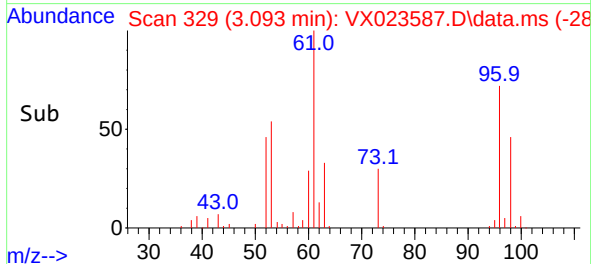
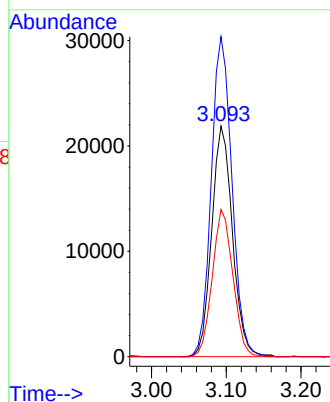
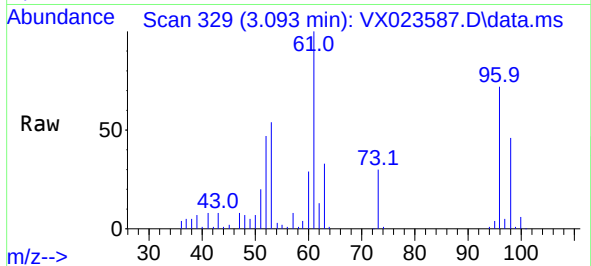
#21
trans-1,2-Dichloroethene
Concen: 19.41 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 96 Resp: 42226
Ion Ratio Lower Upper
96 100
61 138.8 107.7 161.5
98 63.9 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

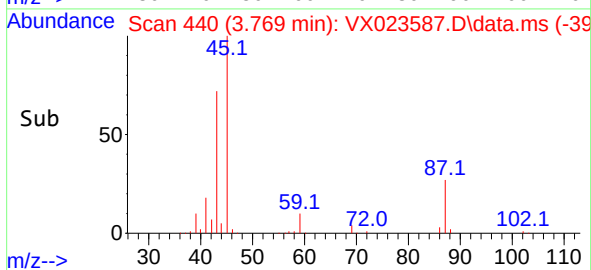
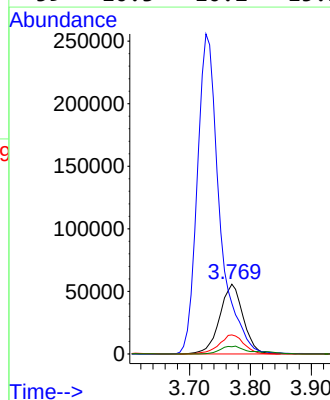
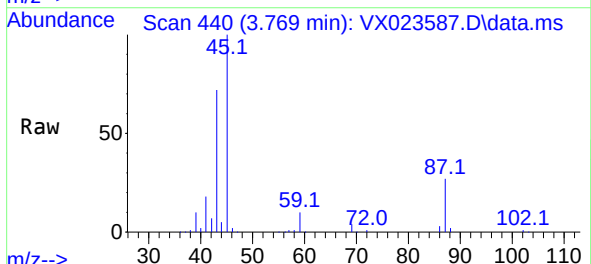
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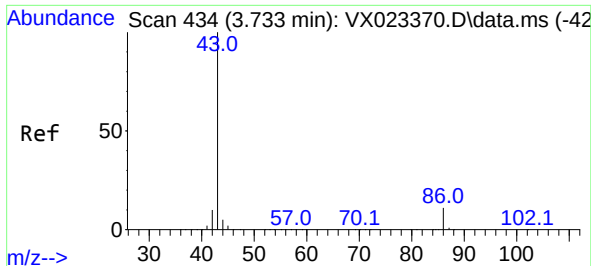
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#22
Diisopropyl ether
Concen: 20.24 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 45 Resp: 148817
Ion Ratio Lower Upper
45 100
43 70.8 58.0 87.0
87 27.3 25.4 38.0
59 10.3 10.2 15.2





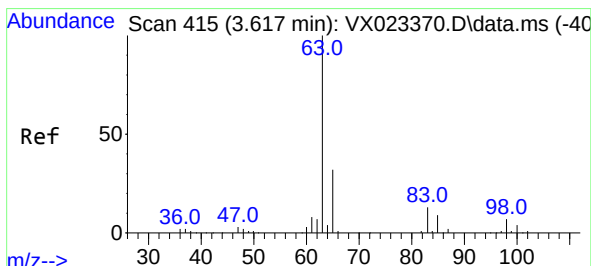
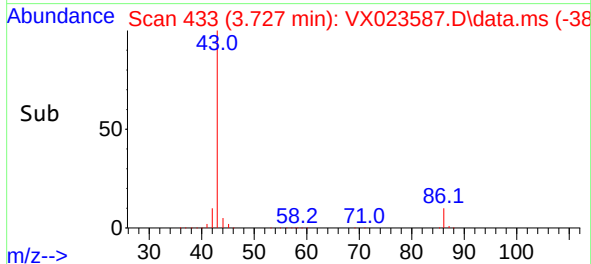
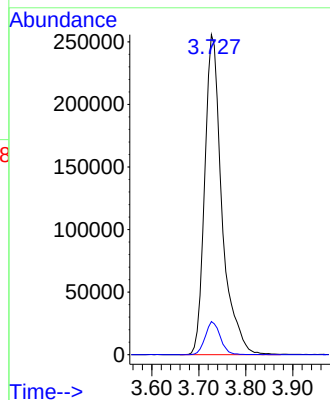
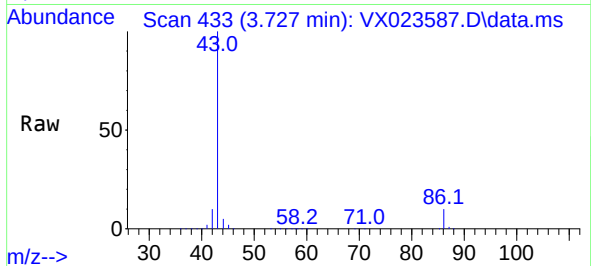
#23
 Vinyl Acetate
 Concen: 100.24 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023587.D
 Acq: 06 Aug 2021 11:26

Tgt Ion: 43 Resp: 650511
 Ion Ratio Lower Upper
 43 100
 86 10.3 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0806WBS01

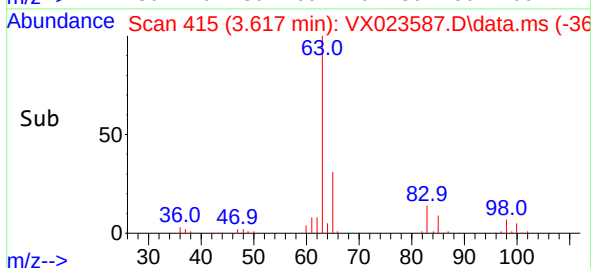
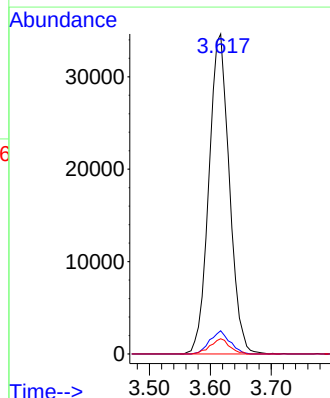
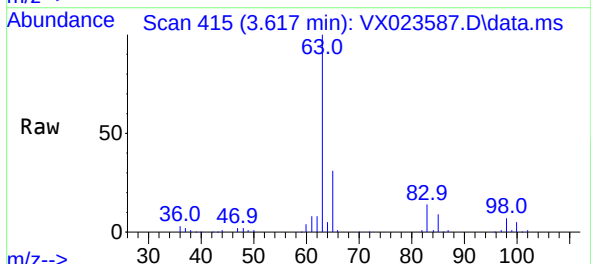
Manual Integrations
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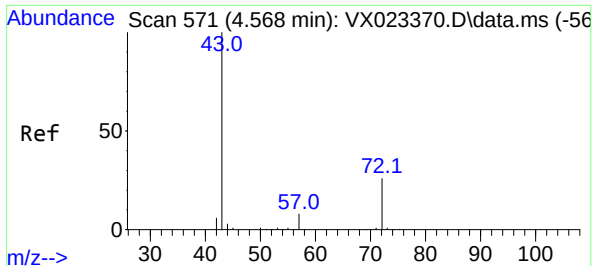
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#24
 1,1-Dichloroethane
 Concen: 19.99 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023587.D
 Acq: 06 Aug 2021 11:26

Tgt Ion: 63 Resp: 80760
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 4.8 2.5 7.5





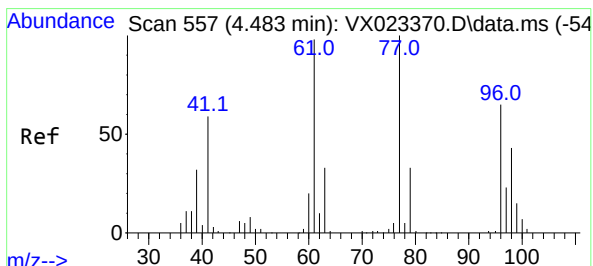
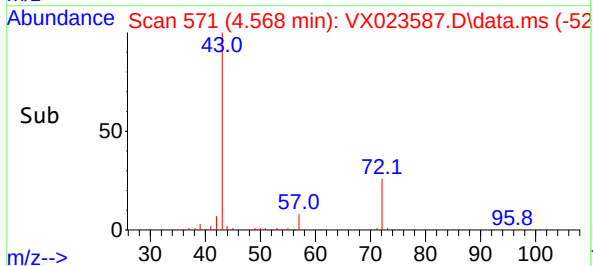
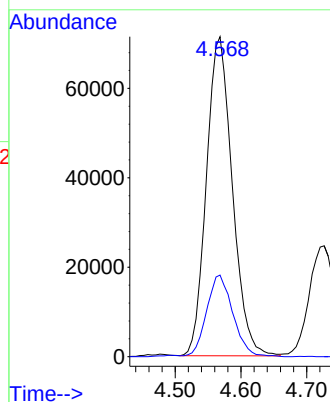
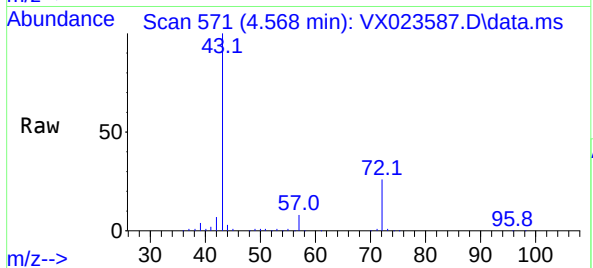
#25
2-Butanone
Concen: 98.83 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 43 Resp: 195714
Ion Ratio Lower Upper
43 100
72 25.5 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

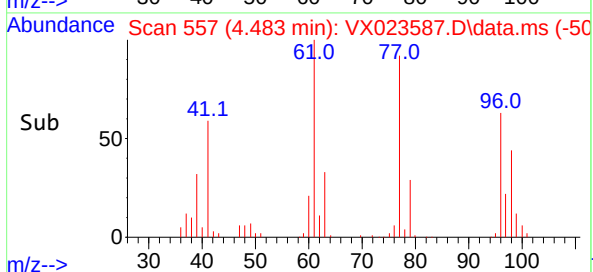
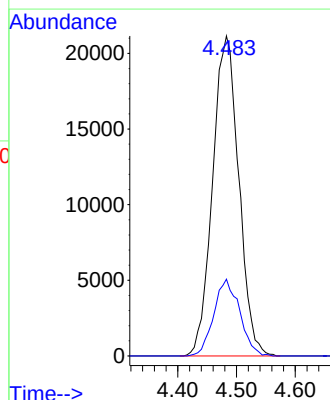
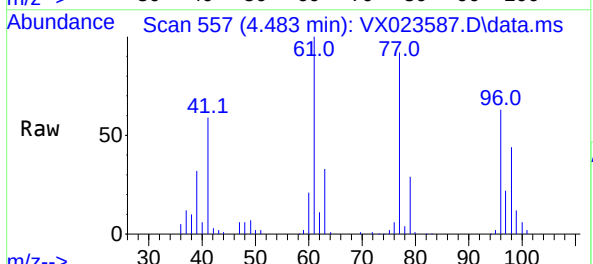
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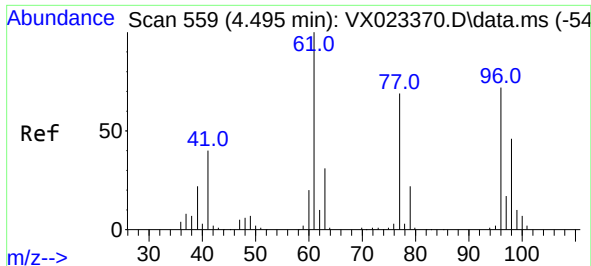
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8/9/2021 6:28:12 PM



#26
2,2-Dichloropropane
Concen: 19.80 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 77 Resp: 65417
Ion Ratio Lower Upper
77 100
97 23.8 11.7 35.1





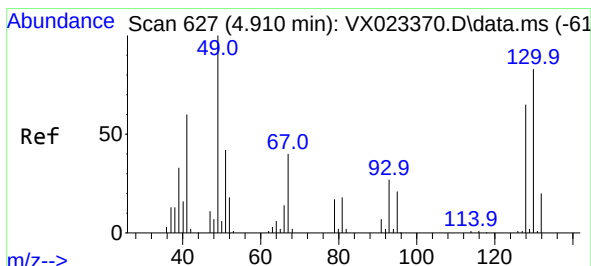
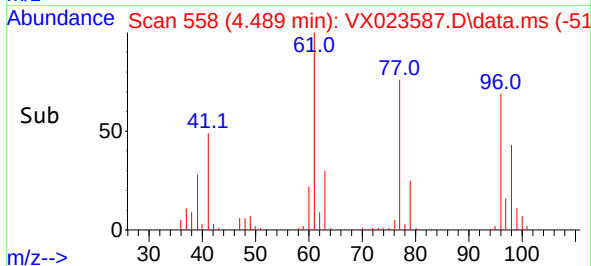
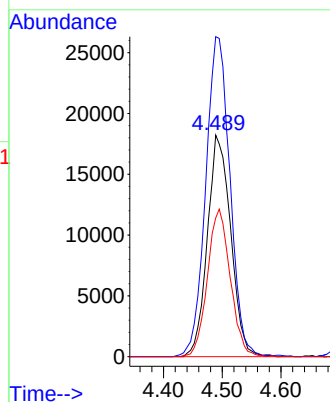
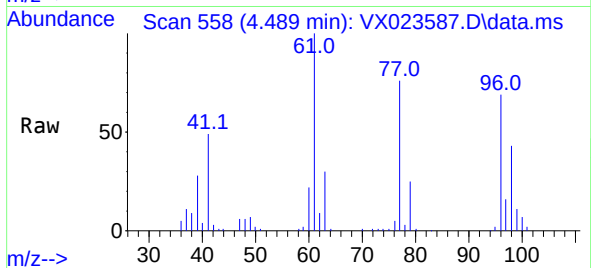
#27
cis-1,2-Dichloroethene
Concen: 19.90 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 96	Resp: 50292
Ion Ratio	Lower Upper
96 100	
61 150.6	0.0 285.6
98 65.1	0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

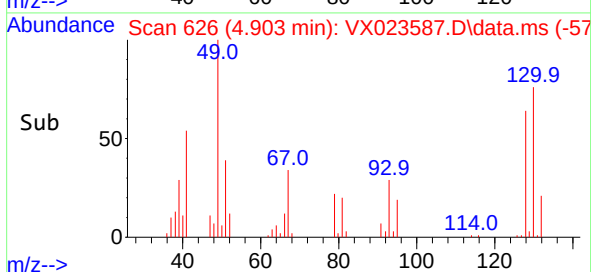
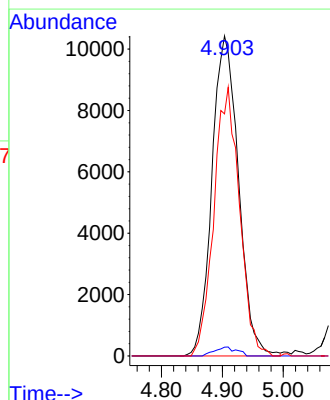
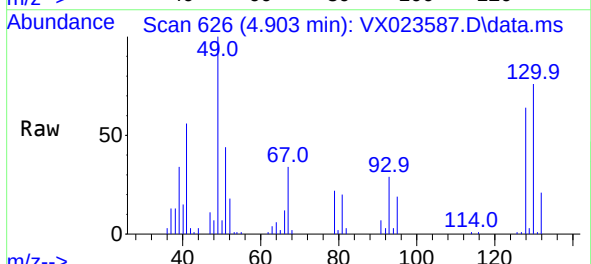
Manual Integrations
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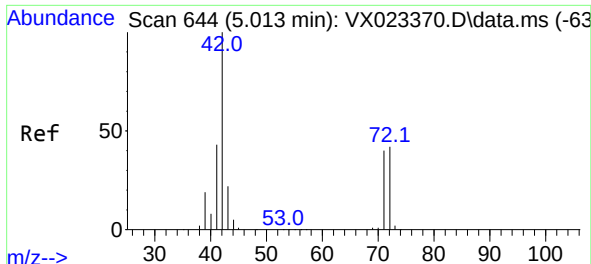
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#28
Bromochloromethane
Concen: 16.73 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.007 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 49	Resp: 31538
Ion Ratio	Lower Upper
49 100	
129 2.3	0.0 4.0
130 80.8	68.2 102.2





#29

Tetrahydrofuran

Concen: 96.28 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX023587.D

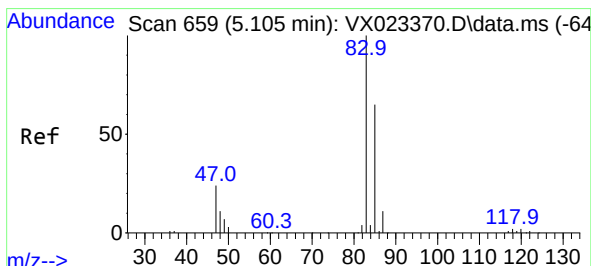
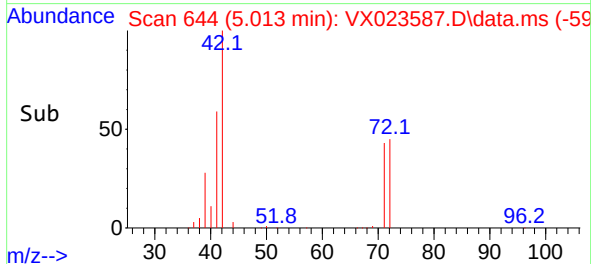
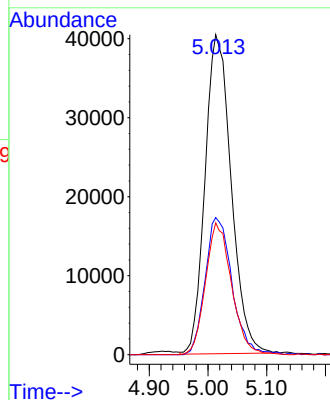
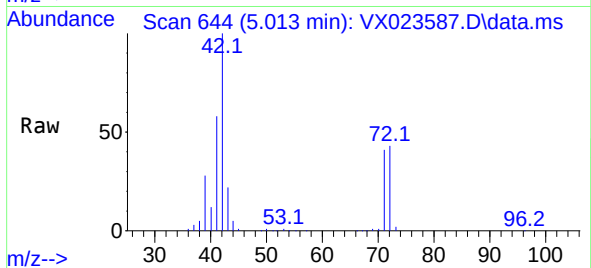
Acq: 06 Aug 2021 11:26

Tgt Ion:	42	Resp:	124977
Ion	Ratio	Lower	Upper
42	100		
72	44.2	41.7	62.5
71	41.2	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

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8/9/2021 6:28:12 PM



#30

Chloroform

Concen: 20.41 ug/l

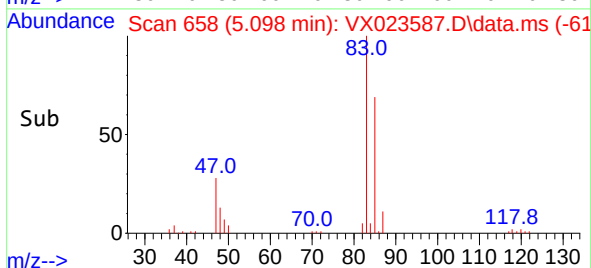
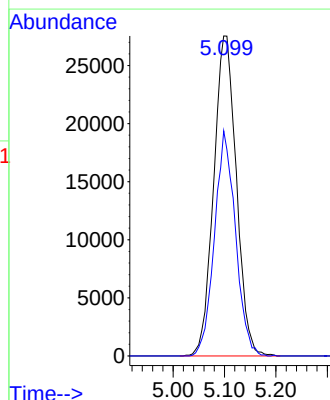
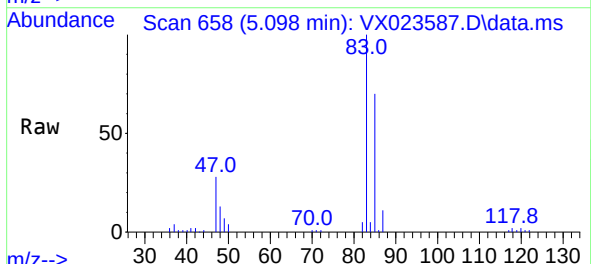
RT: 5.098 min Scan# 658

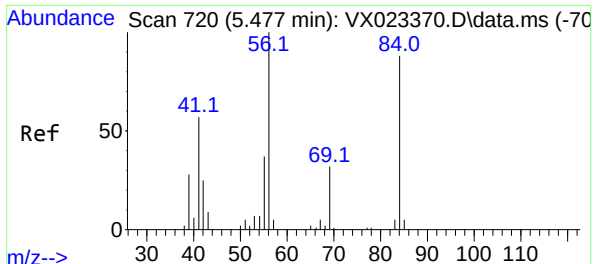
Delta R.T. -0.007 min

Lab File: VX023587.D

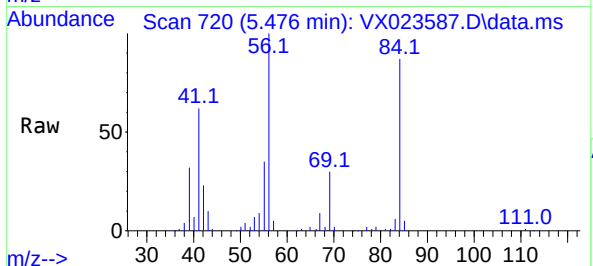
Acq: 06 Aug 2021 11:26

Tgt Ion:	83	Resp:	84399
Ion	Ratio	Lower	Upper
83	100		
85	70.4	52.0	78.0

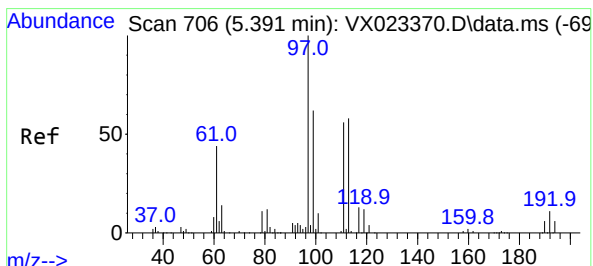
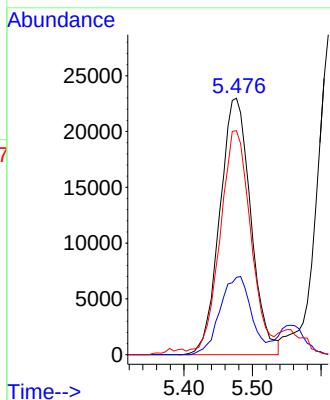
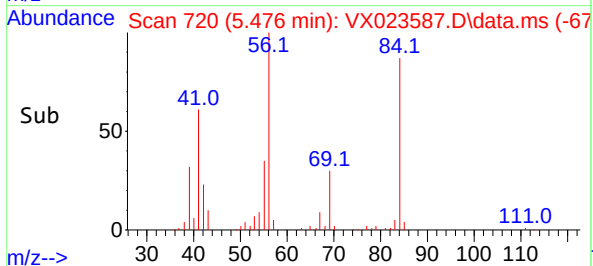




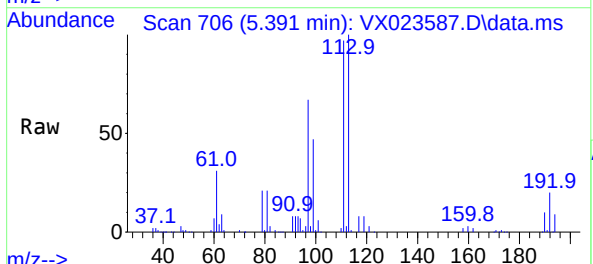
#31
Cyclohexane
Concen: 18.74 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.001 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26



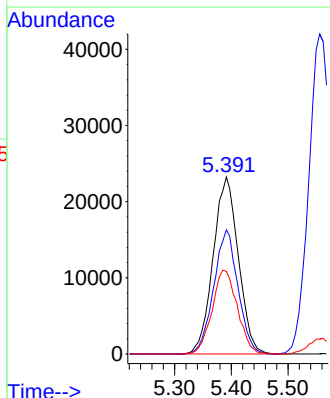
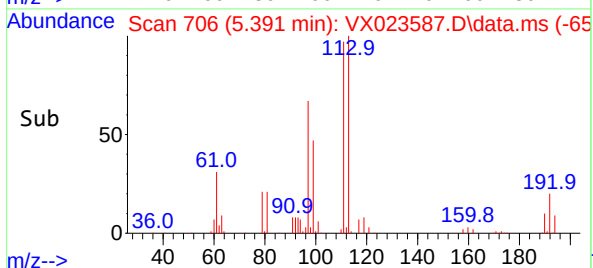
Tgt Ion: 56 Resp: 72171
Ion Ratio Lower Upper
56 100
69 30.1 25.3 37.9
84 85.4 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 20.25 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26



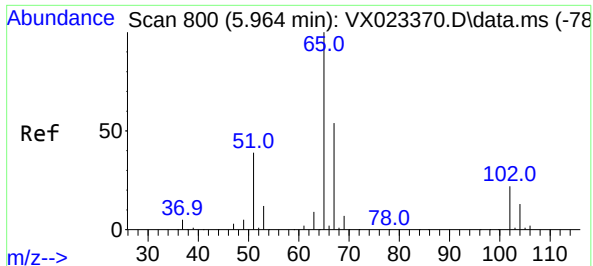
Tgt Ion: 97 Resp: 71588
Ion Ratio Lower Upper
97 100
99 67.3 51.5 77.3
61 47.5 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

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8/9/2021 6:28:12 PM



#33

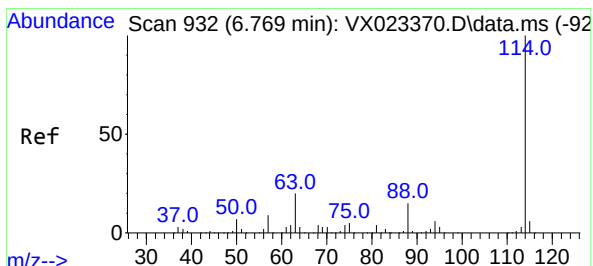
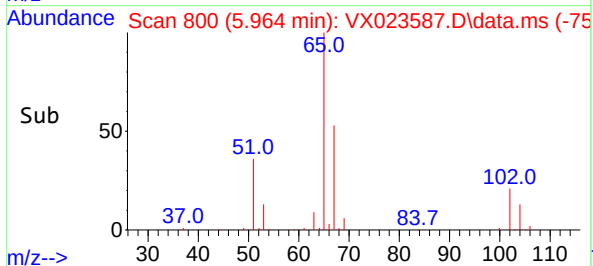
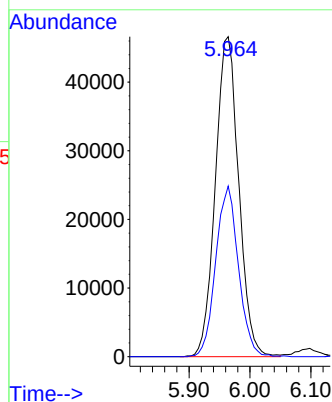
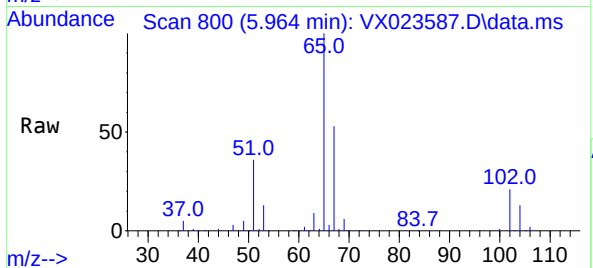
1,2-Dichloroethane-d4
Concen: 47.78 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 65 Resp: 124254
Ion Ratio Lower Upper
65 100
67 51.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

Manual Integrations
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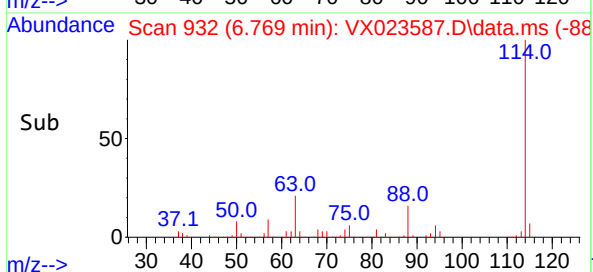
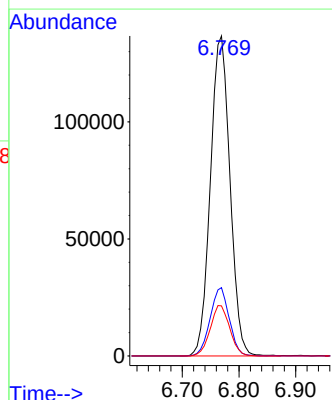
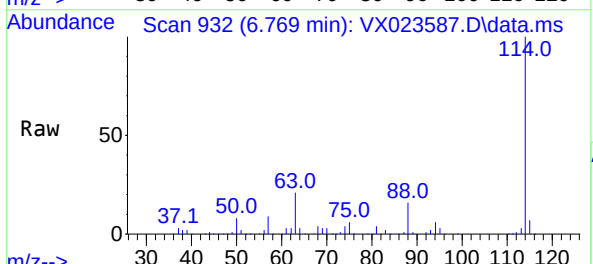
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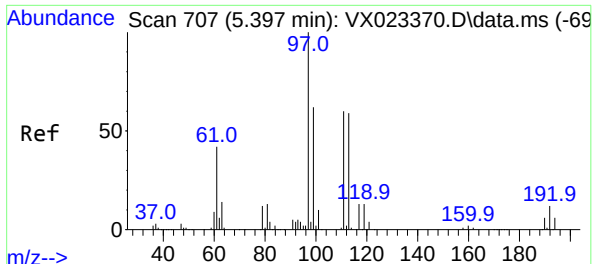


#34

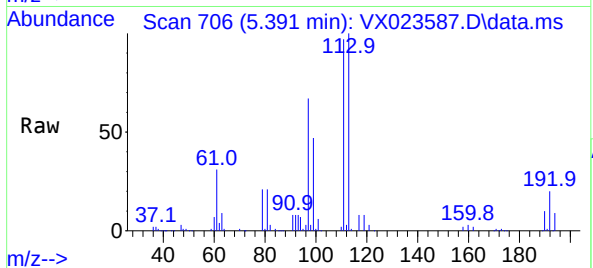
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 114 Resp: 327799
Ion Ratio Lower Upper
114 100
63 21.3 0.0 40.8
88 15.6 0.0 32.8

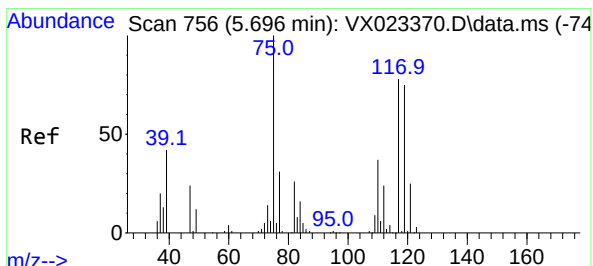
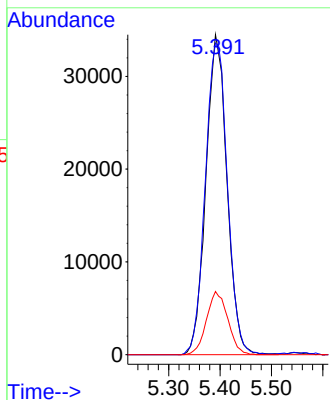
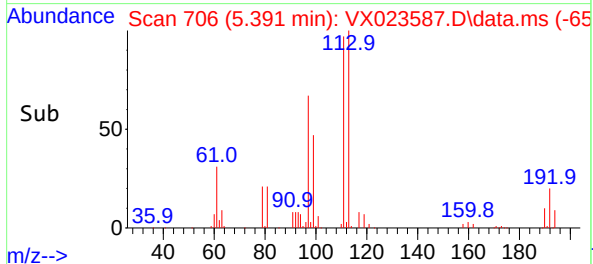




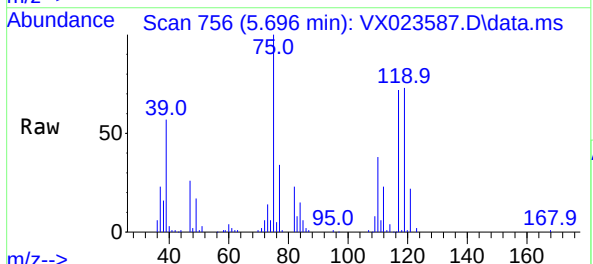
#35
Dibromofluoromethane
Concen: 47.89 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26



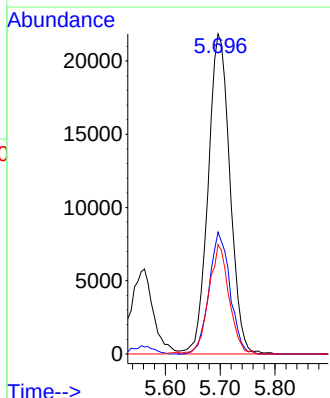
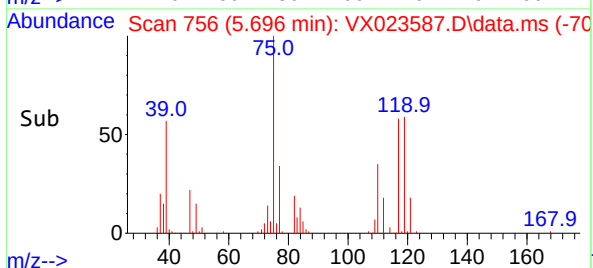
Tgt Ion: 113 Resp: 98143
Ion Ratio Lower Upper
113 100
111 102.4 81.9 122.9
192 19.9 16.7 25.1



#36
1,1-Dichloropropene
Concen: 20.34 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26



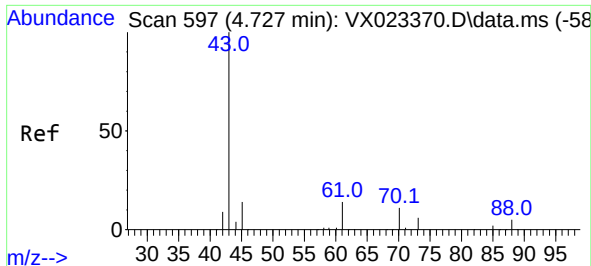
Tgt Ion: 75 Resp: 60325
Ion Ratio Lower Upper
75 100
110 36.6 18.1 54.4
77 31.9 25.3 37.9



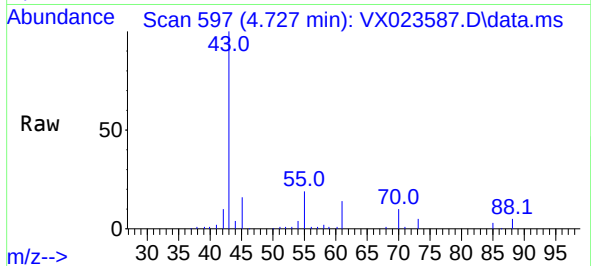
Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

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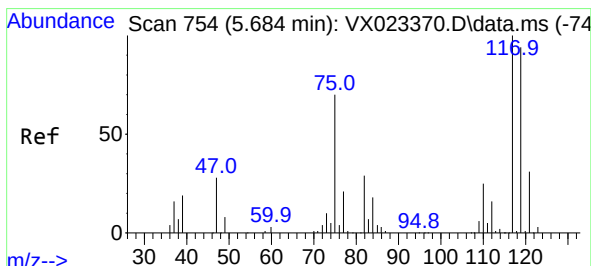
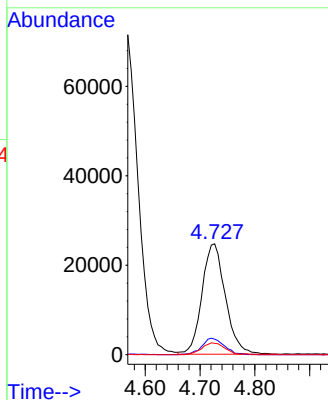
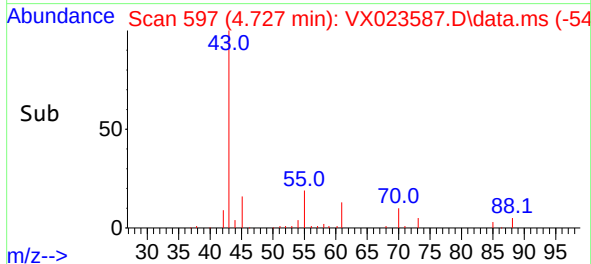
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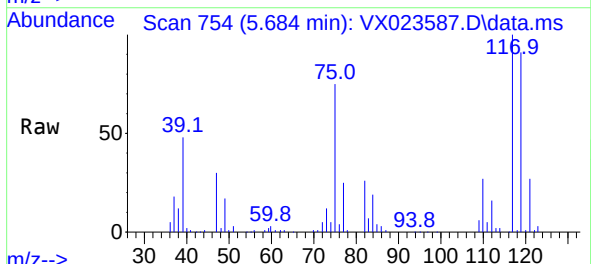
#37
Ethyl Acetate
Concen: 19.57 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26



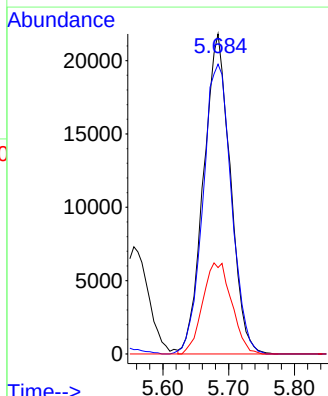
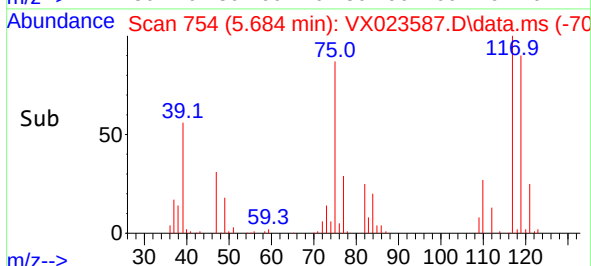
Tgt Ion:	43	Resp:	73152
Ion	Ratio	Lower	Upper
43	100		
61	14.2	12.8	19.2
70	10.6	10.5	15.7



#38
Carbon Tetrachloride
Concen: 20.43 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26



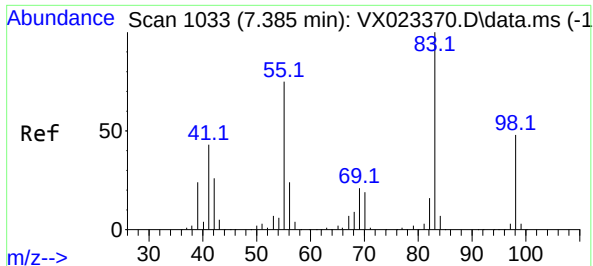
Tgt Ion:	117	Resp:	61607
Ion	Ratio	Lower	Upper
117	100		
119	90.5	76.2	114.2
121	27.0	24.8	37.2



Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

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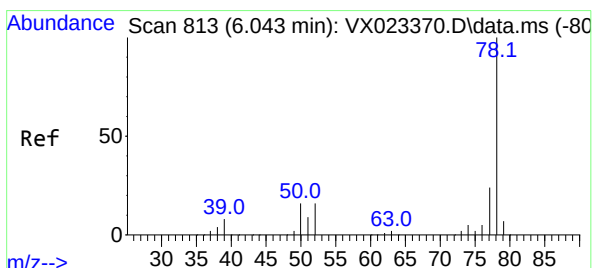
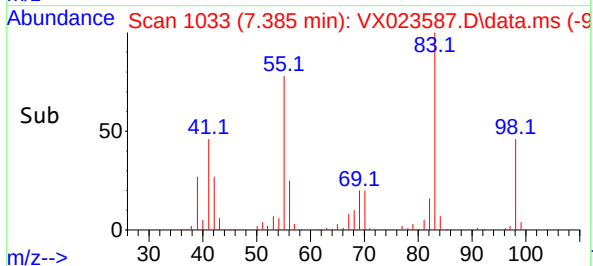
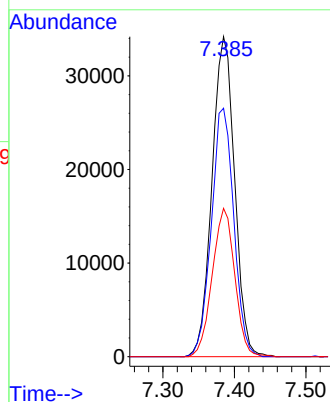
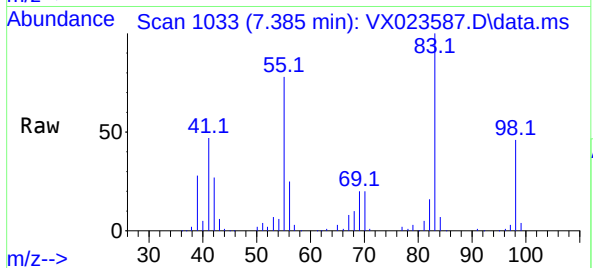
#39
Methylcyclohexane
Concen: 20.06 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion:	83	Resp:	75120
Ion	Ratio	Lower	Upper
83	100		
55	77.7	58.9	88.3
98	46.3	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

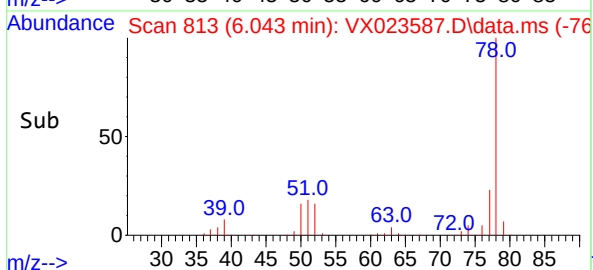
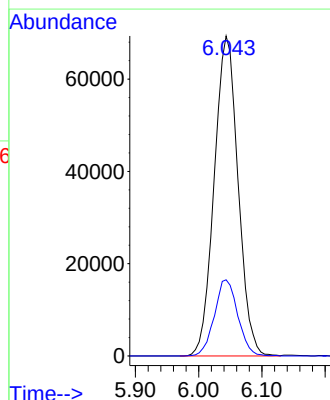
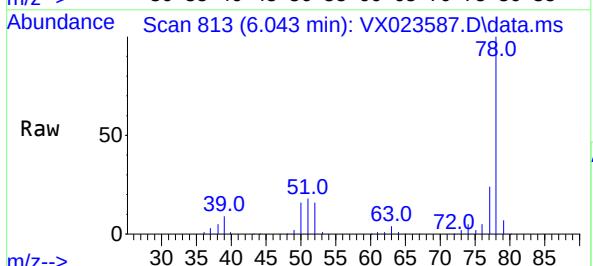
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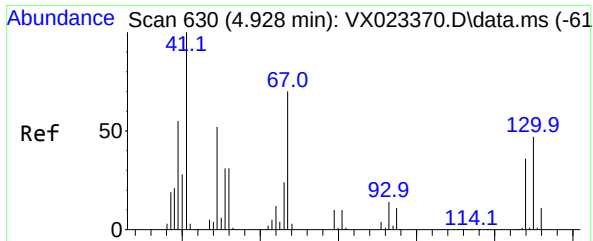
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8/9/2021 6:28:12 PM



#40
Benzene
Concen: 20.62 ug/l
RT: 6.043 min Scan# 813
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion:	78	Resp:	181258
Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.9	28.3





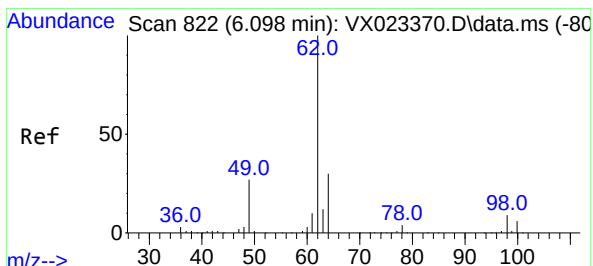
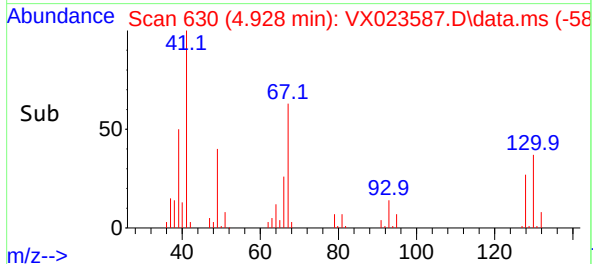
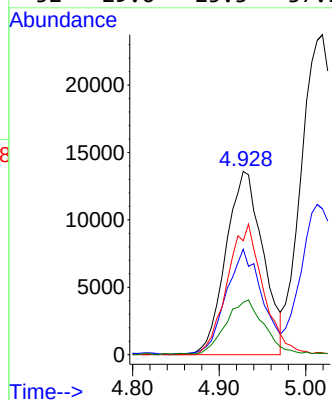
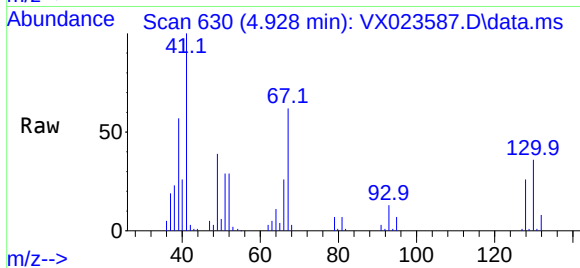
#41
Methacrylonitrile
Concen: 20.54 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion:	41	Resp:	40544
Ion	Ratio	Lower	Upper
41	100		
39	56.3	42.5	63.7
67	69.4	65.0	97.6
52	29.6	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

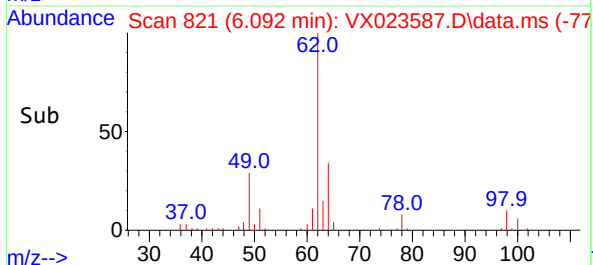
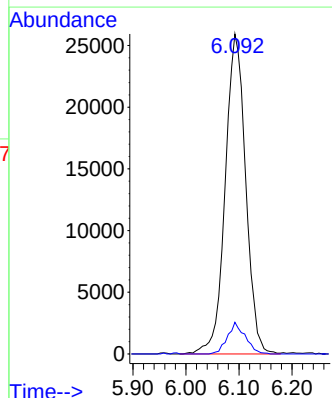
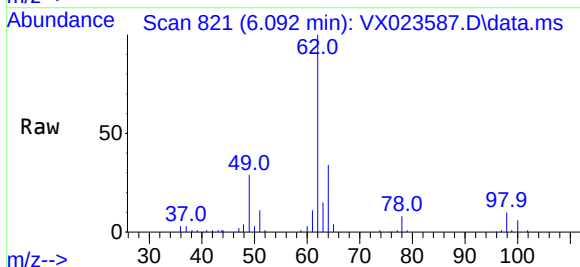
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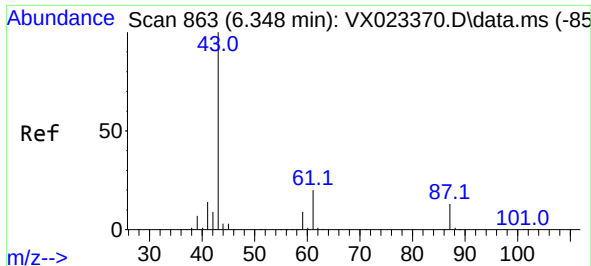
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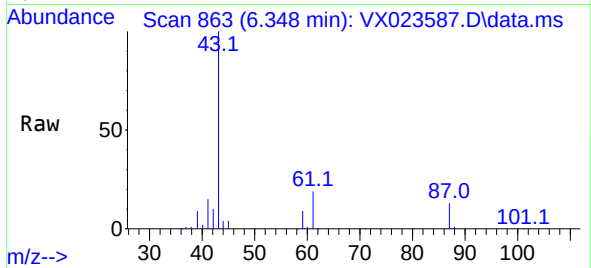
#42
1,2-Dichloroethane
Concen: 21.37 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion:	62	Resp:	69474
Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	20.2

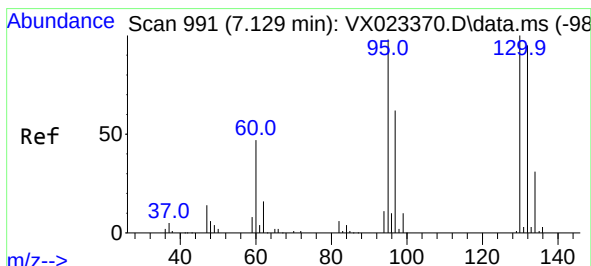
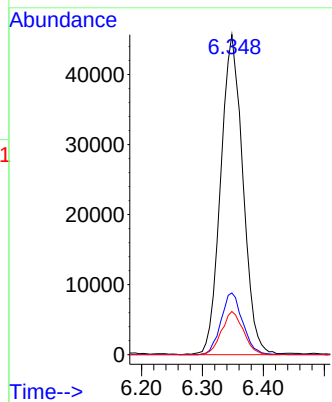
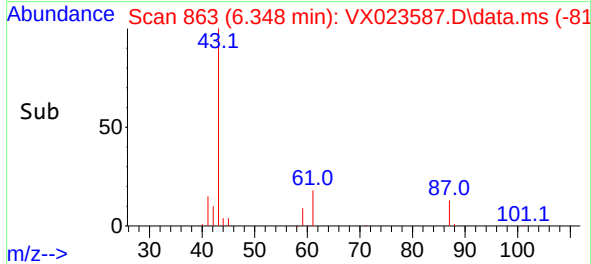




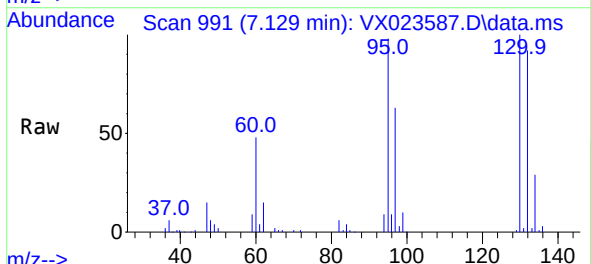
#43
Isopropyl Acetate
Concen: 19.96 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26



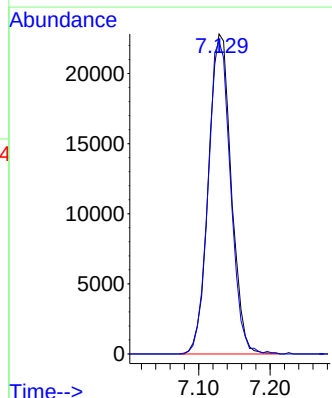
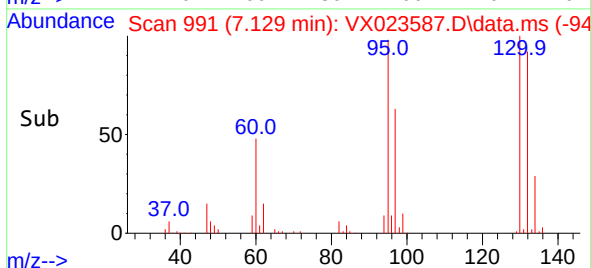
Tgt Ion: 43 Resp: 115657
Ion Ratio Lower Upper
43 100
61 18.9 18.2 27.4
87 13.2 12.5 18.7



#44
Trichloroethene
Concen: 20.88 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26



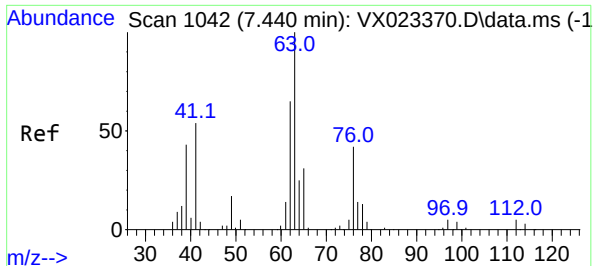
Tgt Ion: 130 Resp: 50423
Ion Ratio Lower Upper
130 100
95 97.7 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

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#45

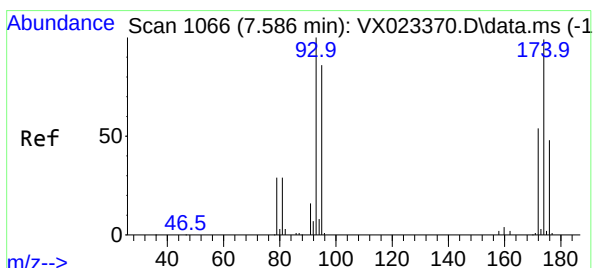
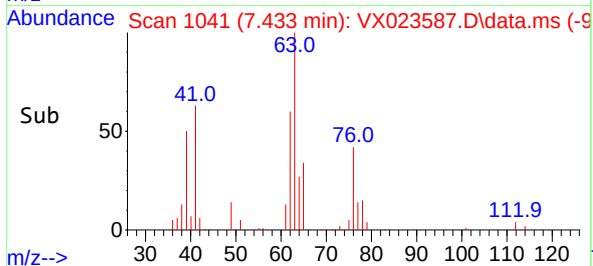
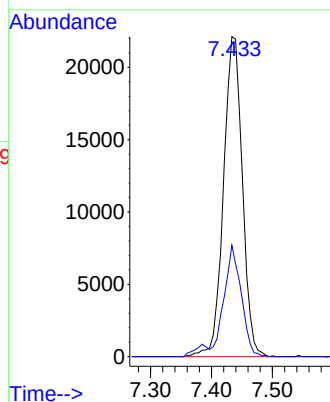
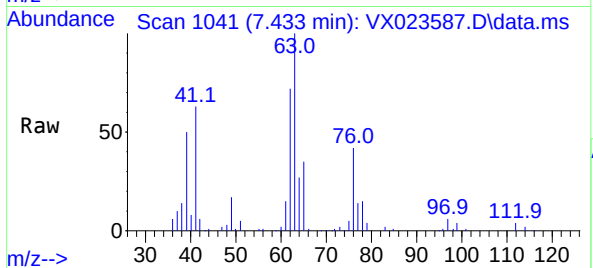
1,2-Dichloropropane
Concen: 20.43 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.007 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 63 Resp: 47539
Ion Ratio Lower Upper
63 100
65 34.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

Manual Integrations
APPROVED

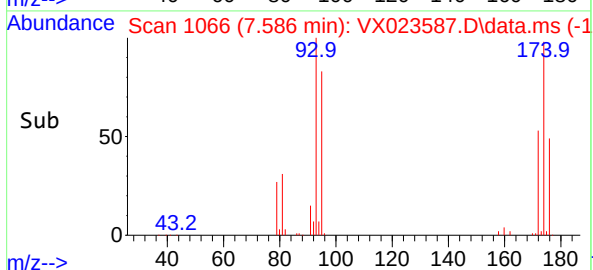
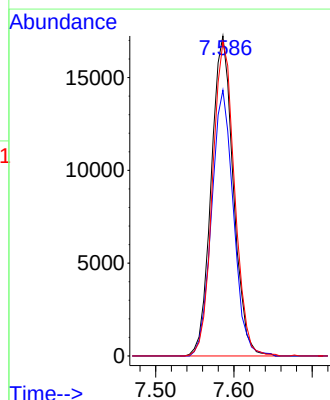
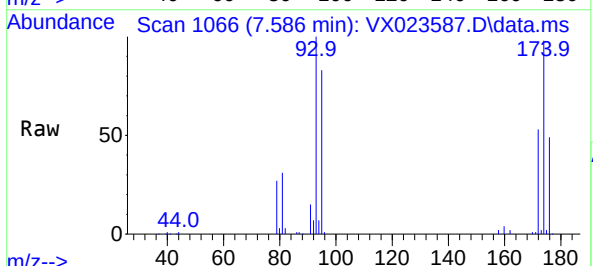
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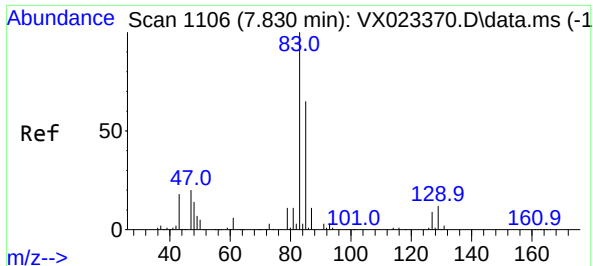


#46

Dibromomethane
Concen: 21.37 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 93 Resp: 33729
Ion Ratio Lower Upper
93 100
95 82.2 66.8 100.2
174 97.8 83.1 124.7





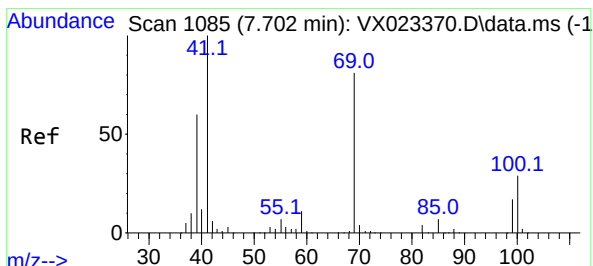
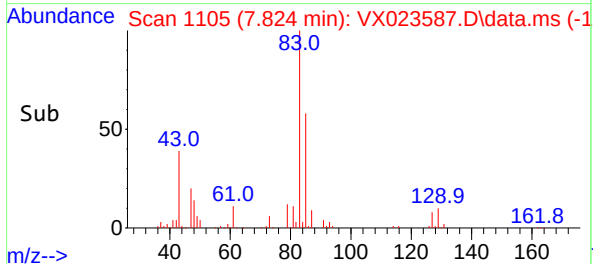
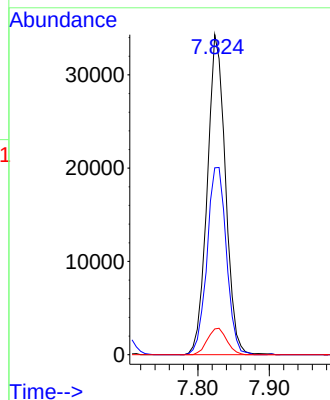
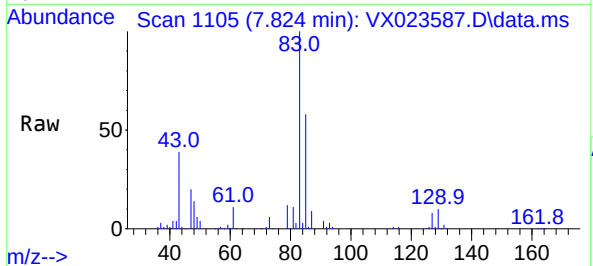
#47
Bromodichloromethane
Concen: 21.30 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion:	83	Resp:	60557
Ion	Ratio	Lower	Upper
83	100		
85	58.4	51.4	77.0
127	8.1	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

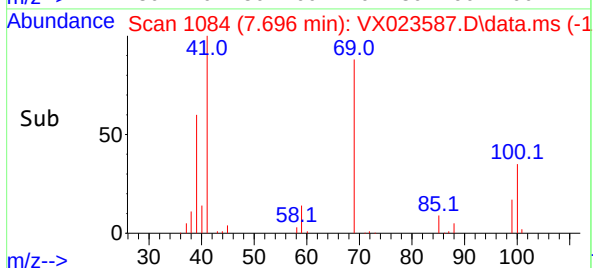
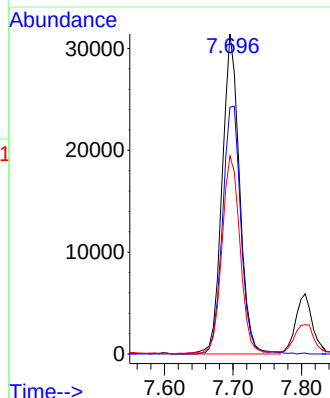
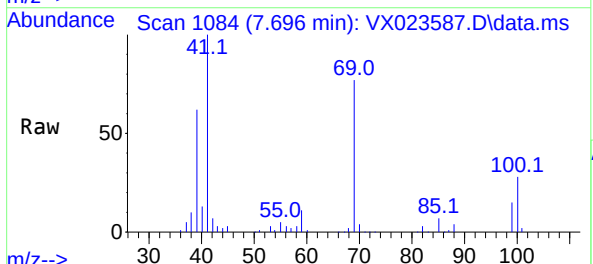
Manual Integrations
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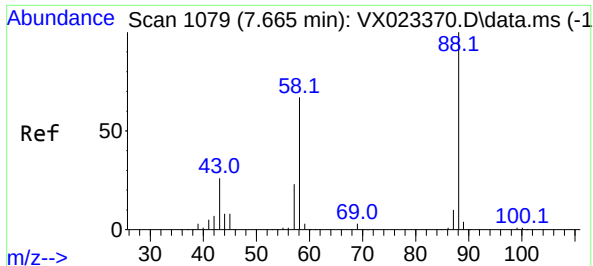
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#48
Methyl methacrylate
Concen: 20.63 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion:	41	Resp:	55354
Ion	Ratio	Lower	Upper
41	100		
69	81.7	76.0	114.0
39	64.6	44.6	67.0





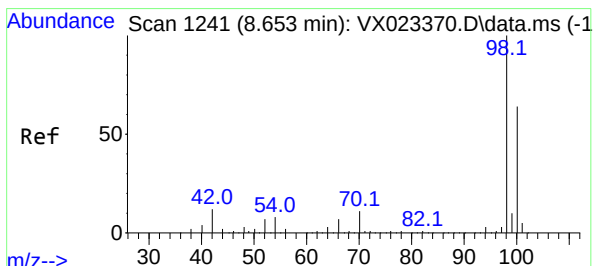
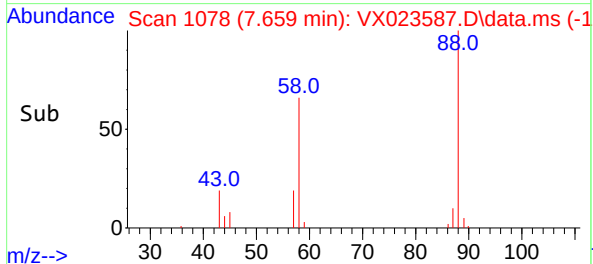
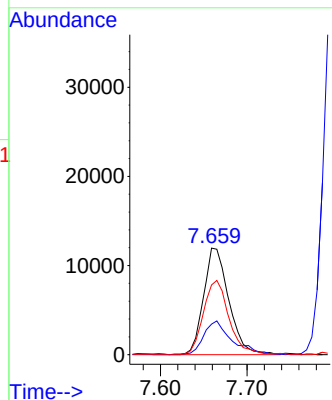
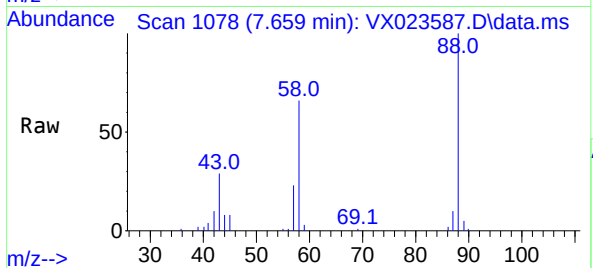
#49
1,4-Dioxane
Concen: 423.53 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.006 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 88 Resp: 24198
Ion Ratio Lower Upper
88 100
43 35.6 23.2 34.8#
58 70.9 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

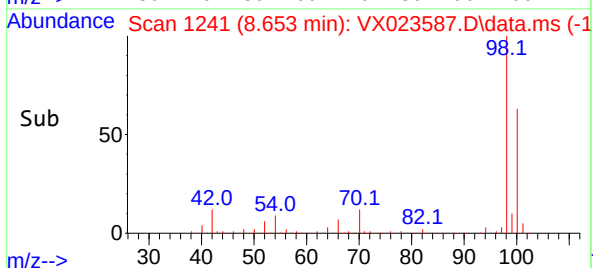
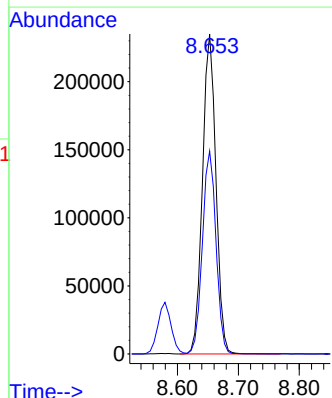
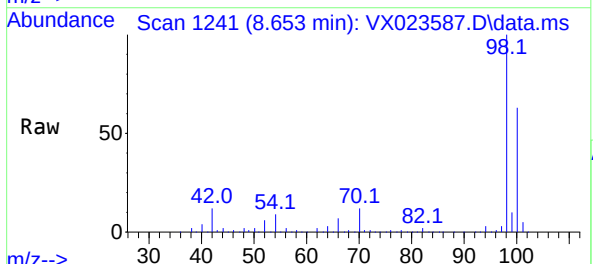
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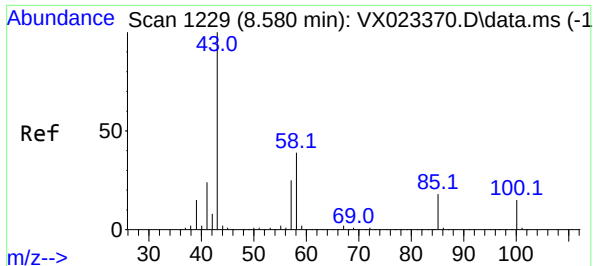
MMDadoda
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#50
Toluene-d8
Concen: 48.00 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 98 Resp: 361477
Ion Ratio Lower Upper
98 100
100 64.1 51.9 77.9





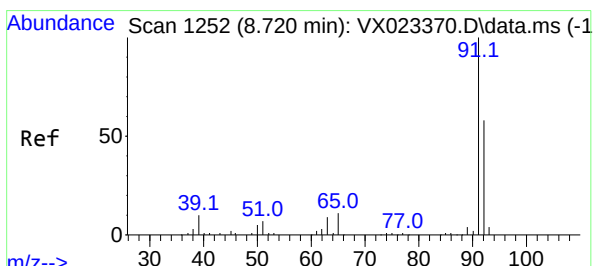
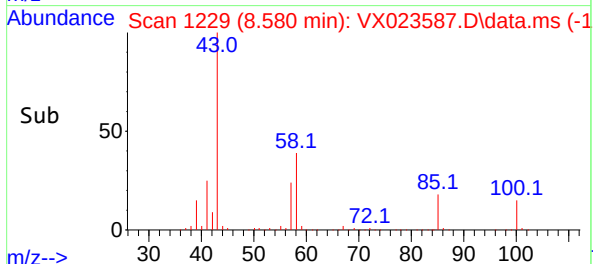
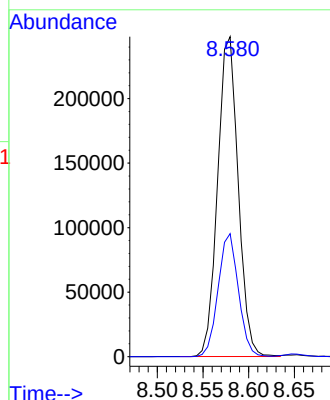
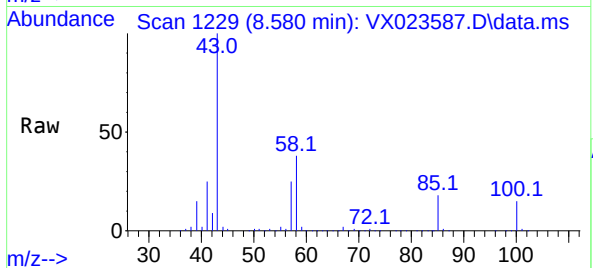
#51
4-Methyl-2-Pentanone
Concen: 109.58 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 43 Resp: 388295
Ion Ratio Lower Upper
43 100
58 38.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

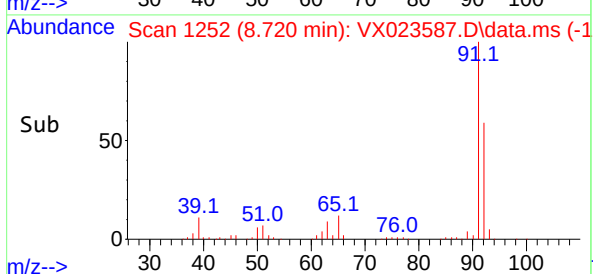
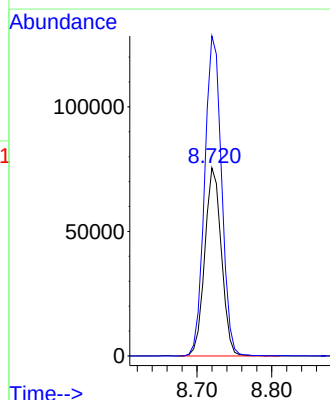
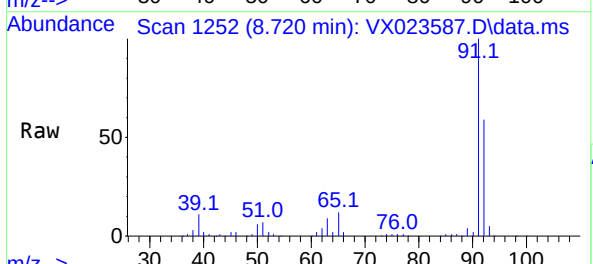
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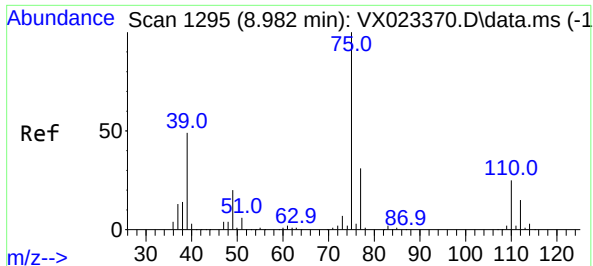
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#52
Toluene
Concen: 21.39 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 92 Resp: 116507
Ion Ratio Lower Upper
92 100
91 173.3 137.1 205.7





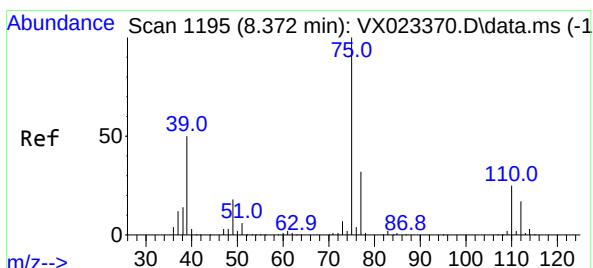
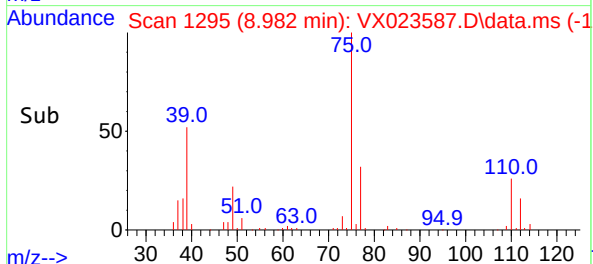
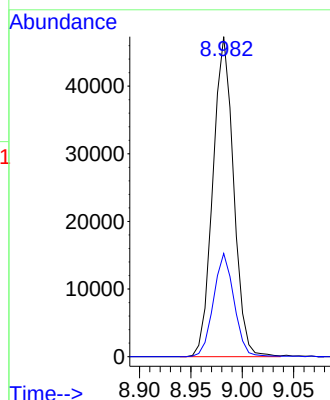
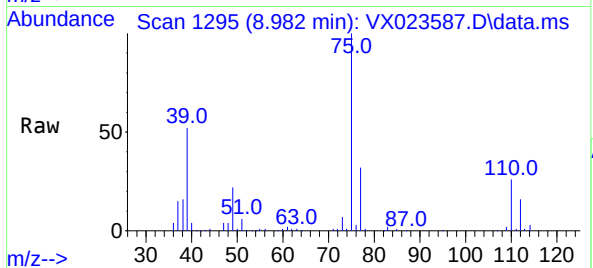
#53
t-1,3-Dichloropropene
Concen: 19.56 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 75 Resp: 66392
Ion Ratio Lower Upper
75 100
77 32.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

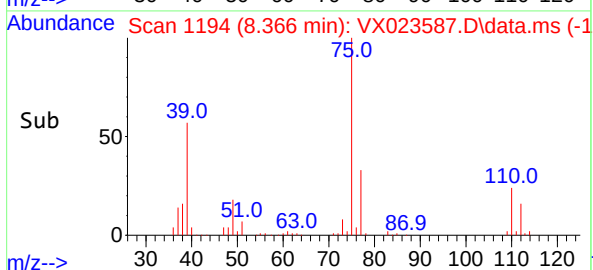
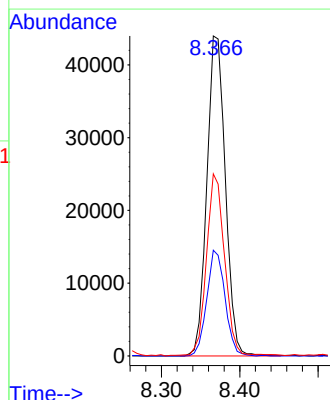
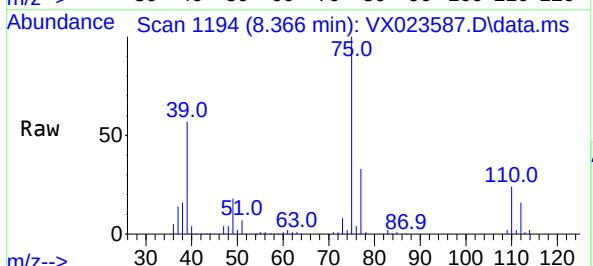
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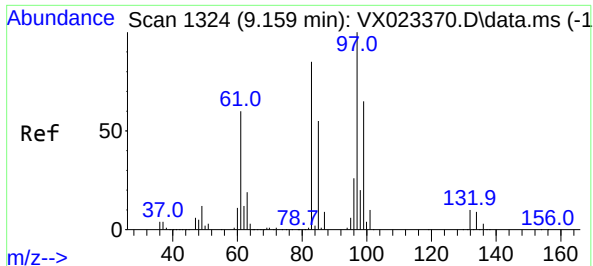
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#54
cis-1,3-Dichloropropene
Concen: 20.33 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 75 Resp: 72044
Ion Ratio Lower Upper
75 100
77 33.0 25.7 38.5
39 56.7 35.1 52.7#





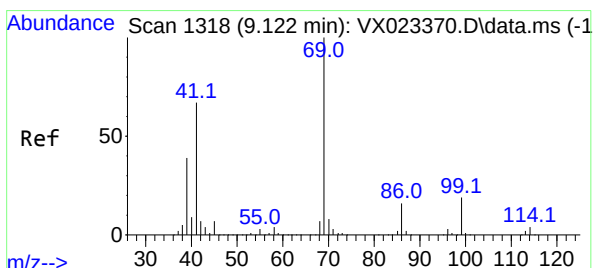
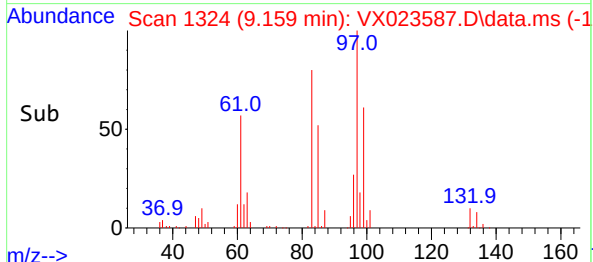
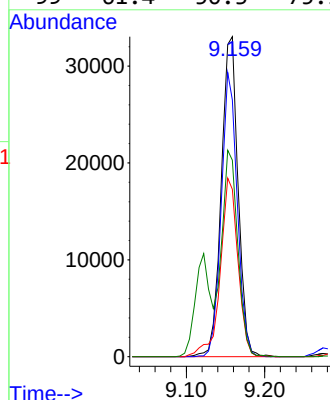
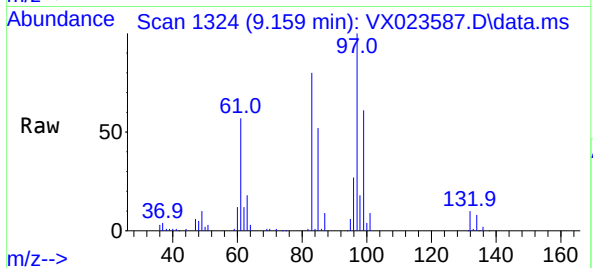
#55
1,1,2-Trichloroethane
Concen: 22.40 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion:	97	Resp:	49416
Ion	Ratio	Lower	Upper
97	100		
83	80.2	69.3	103.9
85	52.3	44.3	66.5
99	61.4	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

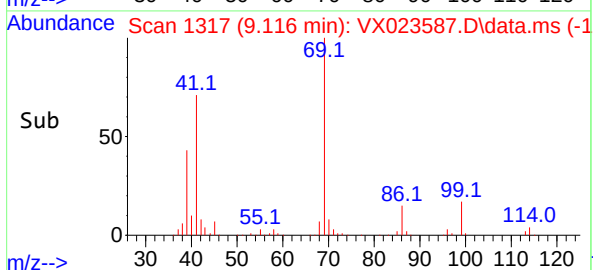
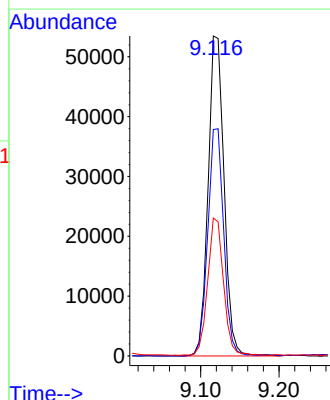
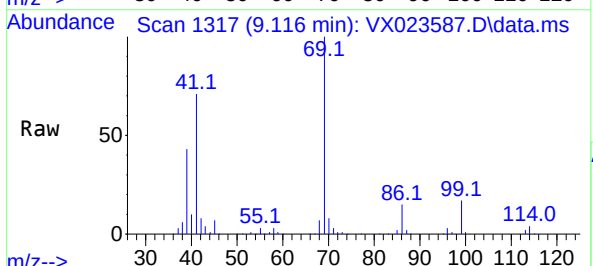
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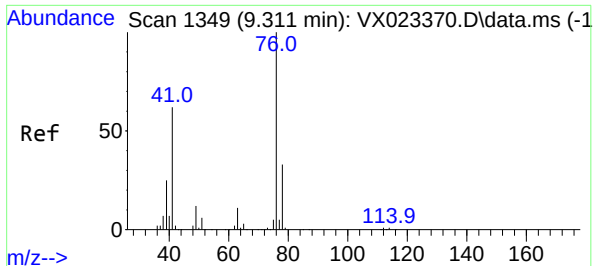
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#56
Ethyl methacrylate
Concen: 21.33 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion:	69	Resp:	75426
Ion	Ratio	Lower	Upper
69	100		
41	71.4	46.8	70.2#
39	42.9	24.7	37.1#





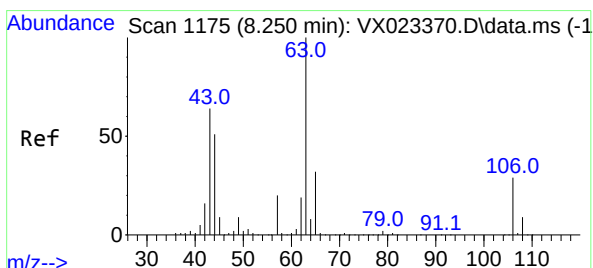
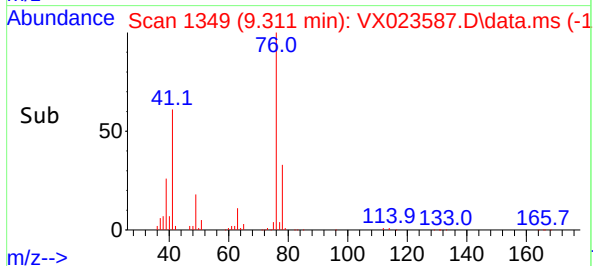
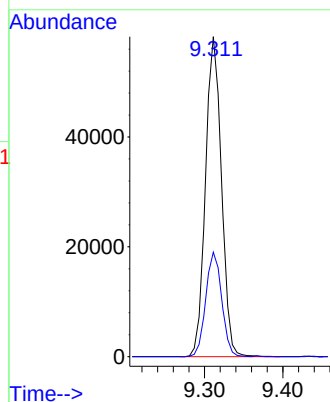
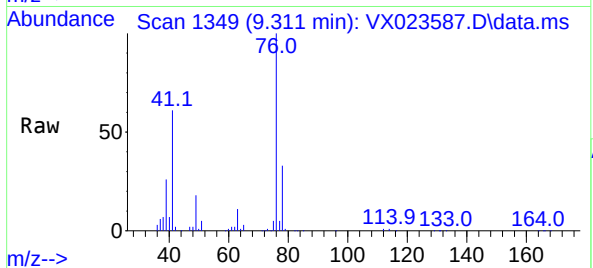
#57
1,3-Dichloropropane
Concen: 21.95 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 76 Resp: 82249
Ion Ratio Lower Upper
76 100
78 32.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

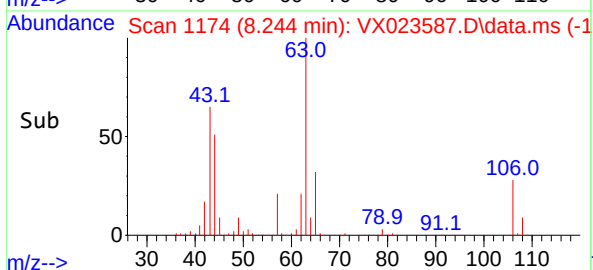
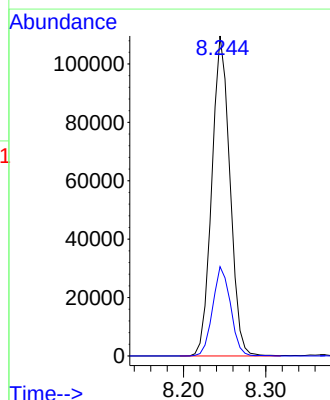
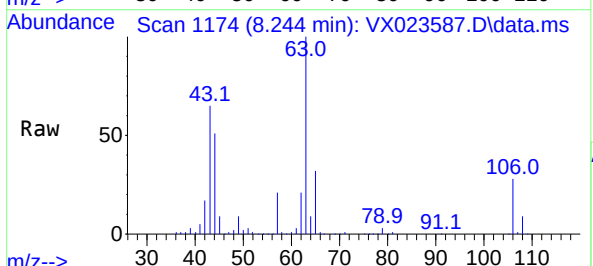
Manual Integrations
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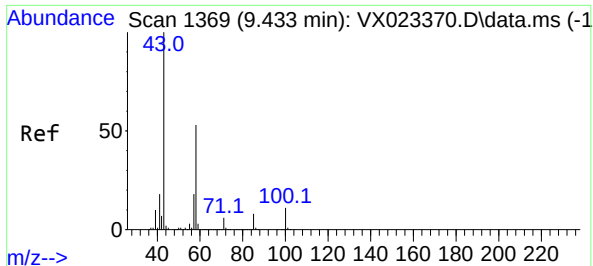
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#58
2-Chloroethyl Vinyl ether
Concen: 89.60 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 63 Resp: 167808
Ion Ratio Lower Upper
63 100
106 27.5 23.5 35.3





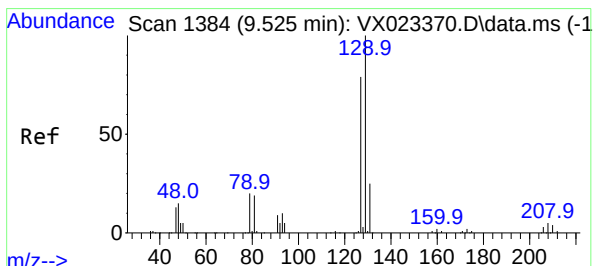
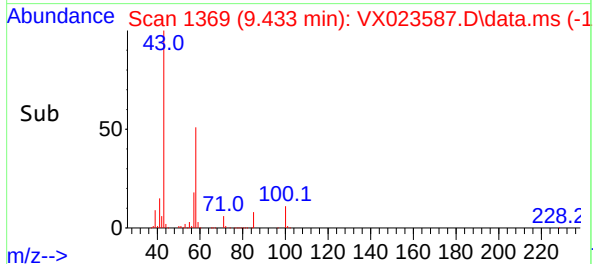
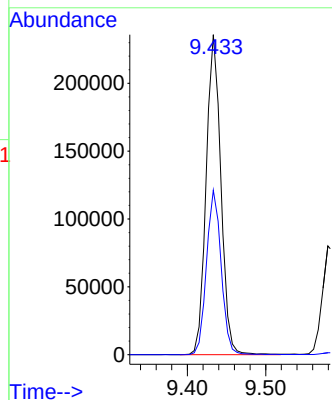
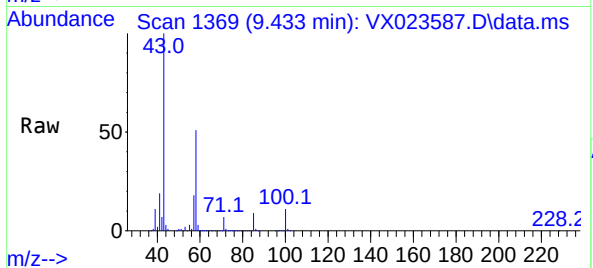
#59
2-Hexanone
Concen: 114.09 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 43 Resp: 307009
Ion Ratio Lower Upper
43 100
58 51.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

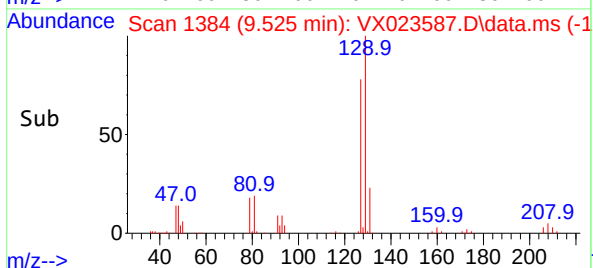
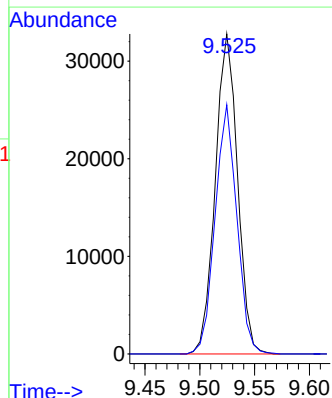
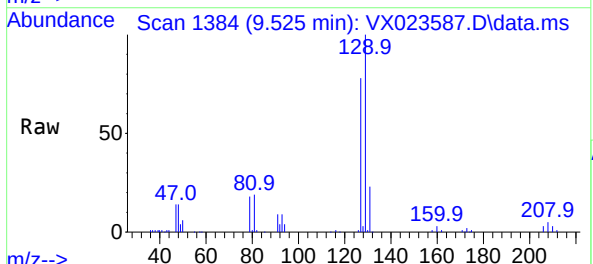
Manual Integrations
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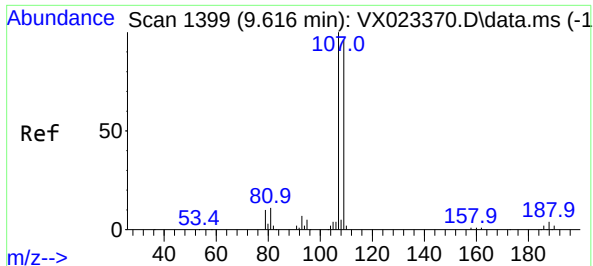
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8/9/2021 6:28:12 PM



#60
Dibromochloromethane
Concen: 20.19 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

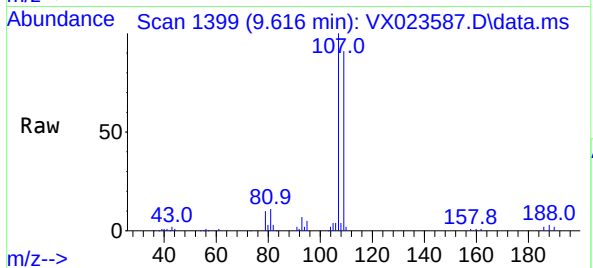
Tgt Ion:129 Resp: 46359
Ion Ratio Lower Upper
129 100
127 76.2 38.4 115.2





#61
1,2-Dibromoethane
Concen: 21.87 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

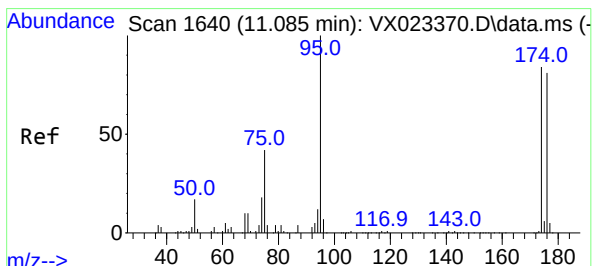
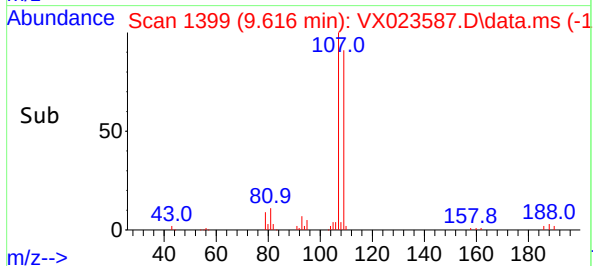
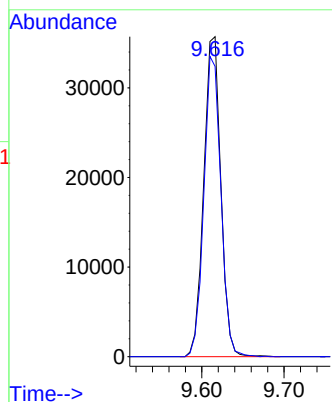
Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01



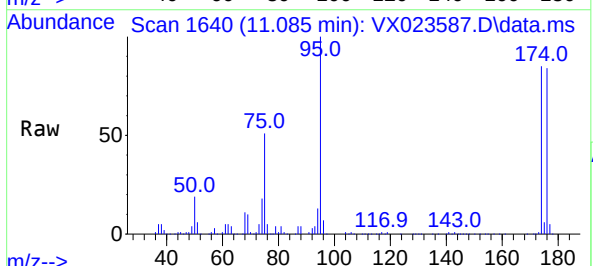
Tgt Ion:107 Resp: 51463
Ion Ratio Lower Upper
107 100
109 93.5 75.8 113.6

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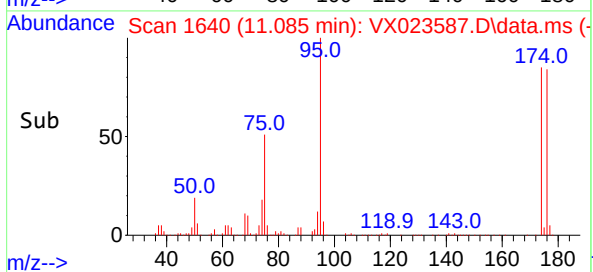
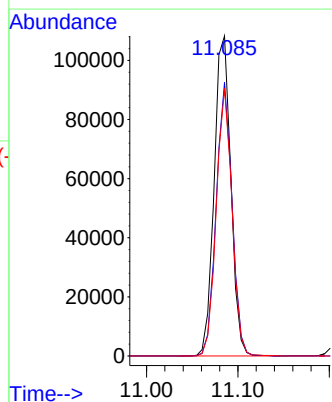
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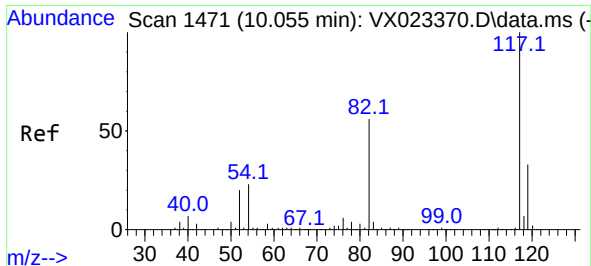


#62
4-Bromofluorobenzene
Concen: 53.58 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

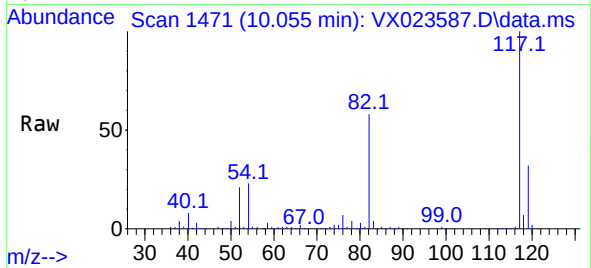


Tgt Ion: 95 Resp: 137206
Ion Ratio Lower Upper
95 100
174 81.3 0.0 154.6
176 78.9 0.0 155.8

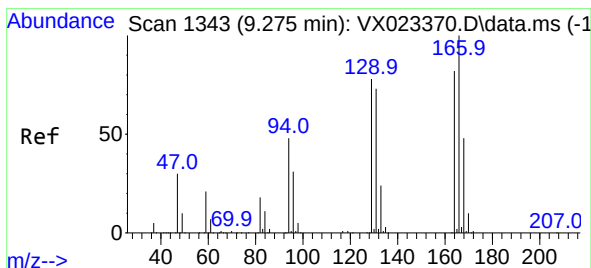
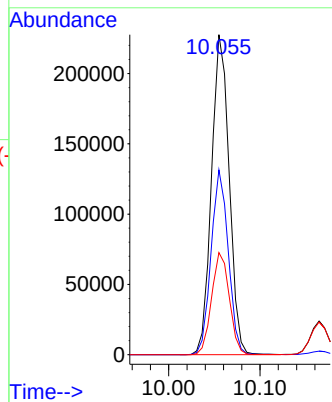
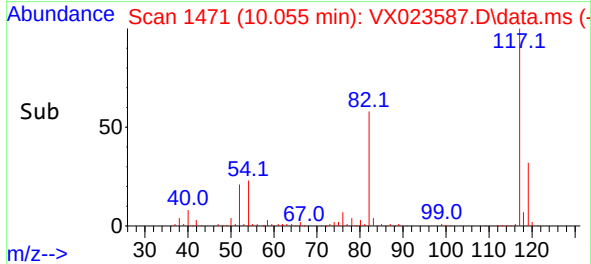




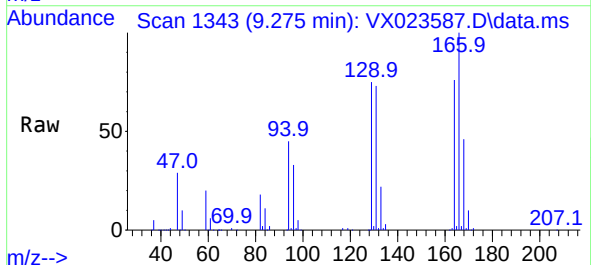
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26



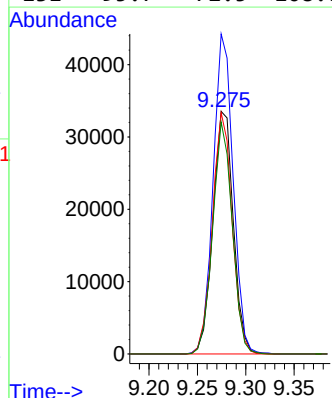
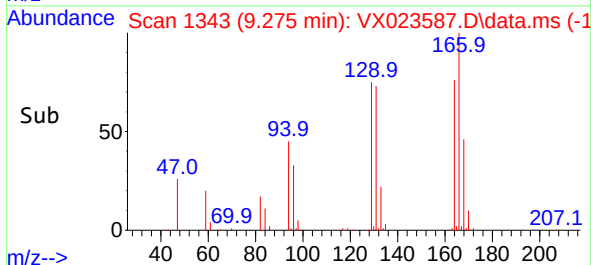
Tgt Ion:117 Resp: 304988
Ion Ratio Lower Upper
117 100
82 57.7 47.4 71.2
119 31.9 26.6 39.8



#64
Tetrachloroethene
Concen: 20.29 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26



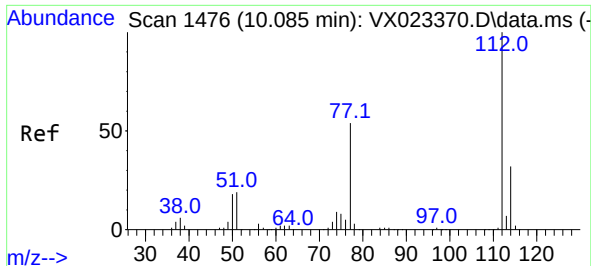
Tgt Ion:164 Resp: 49252
Ion Ratio Lower Upper
164 100
166 131.9 103.4 155.2
129 99.5 70.8 106.2
131 95.7 72.5 108.7



Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

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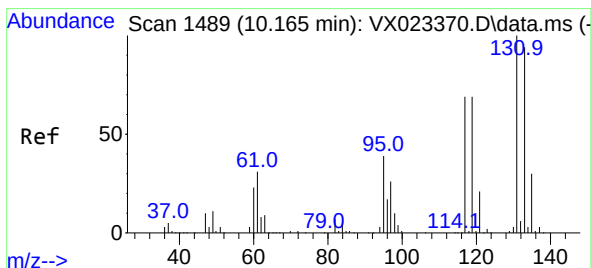
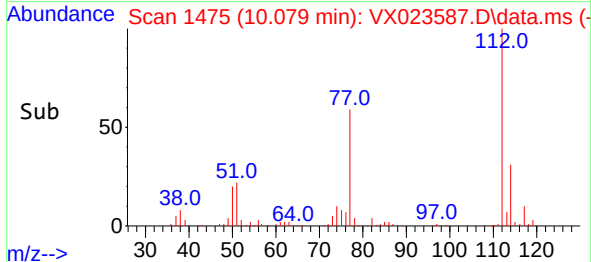
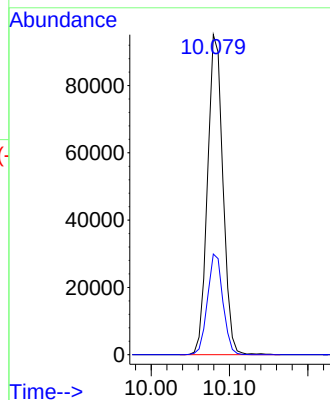
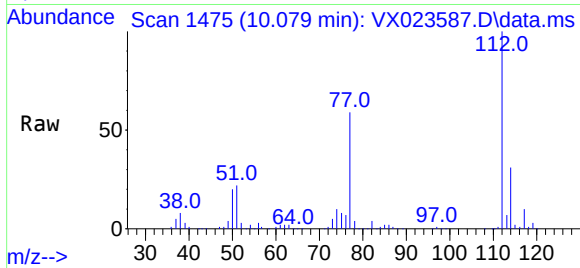
#65
Chlorobenzene
Concen: 20.73 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion:112 Resp: 129374
Ion Ratio Lower Upper
112 100
114 31.5 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

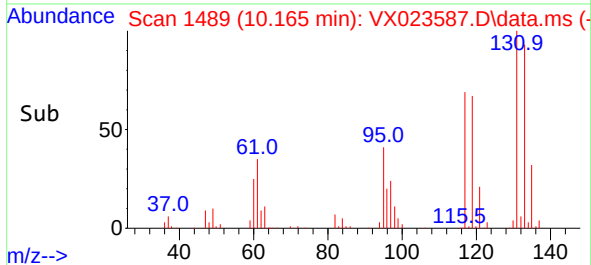
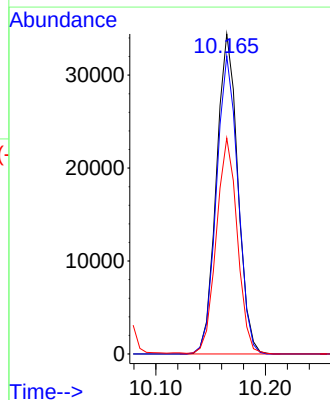
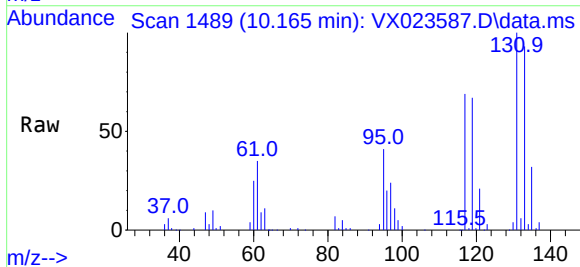
Manual Integrations
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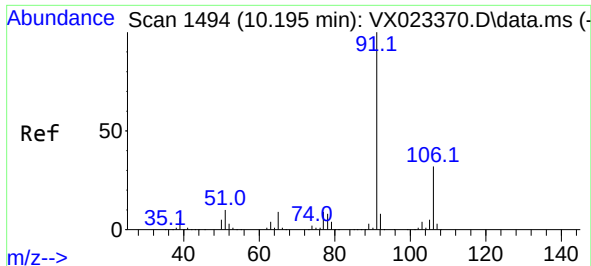
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8/9/2021 6:28:12 PM



#66
1,1,1,2-Tetrachloroethane
Concen: 20.03 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion:131 Resp: 46623
Ion Ratio Lower Upper
131 100
133 93.7 47.7 143.1
119 66.4 32.1 96.5





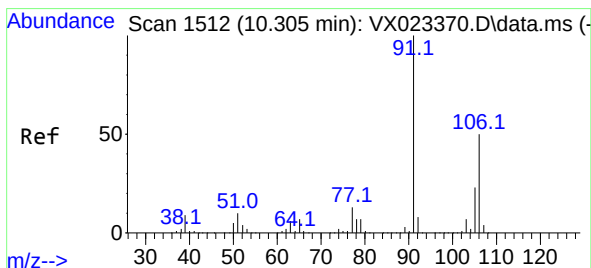
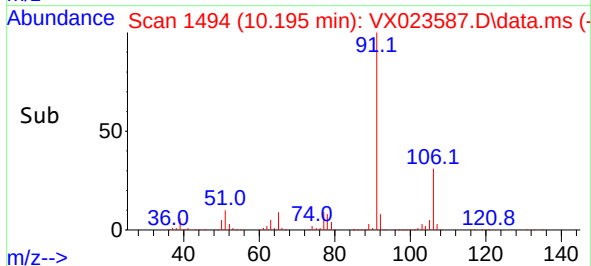
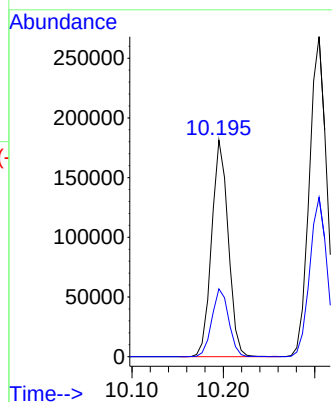
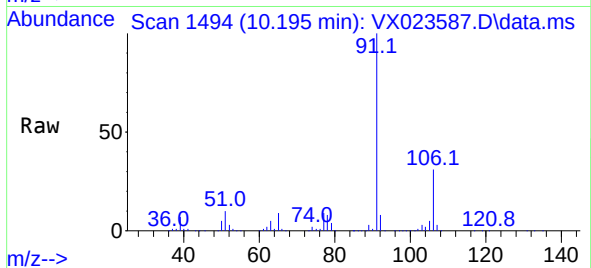
#67
Ethyl Benzene
Concen: 21.10 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 91 Resp: 228455
Ion Ratio Lower Upper
91 100
106 31.3 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

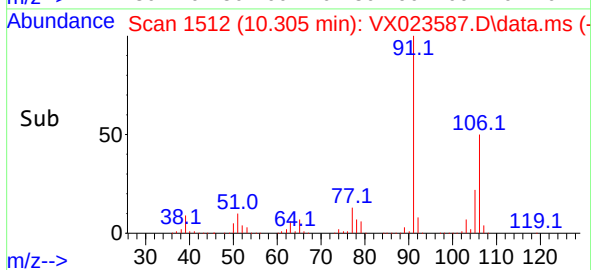
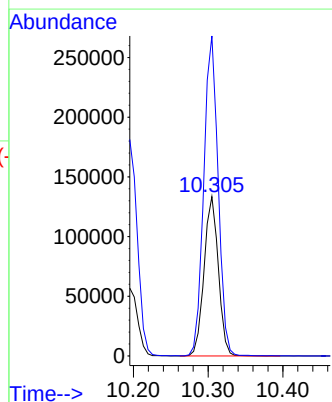
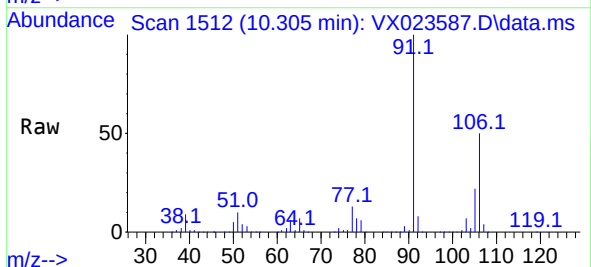
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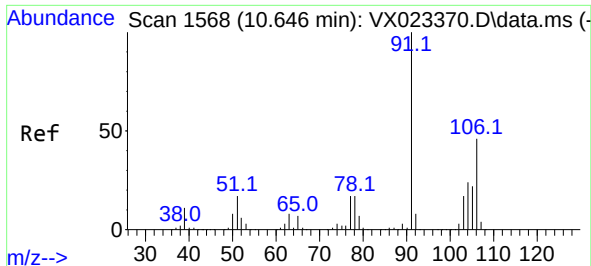
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8/9/2021 6:28:12 PM



#68
m/p-Xylenes
Concen: 42.42 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 106 Resp: 176613
Ion Ratio Lower Upper
106 100
91 202.3 162.8 244.2





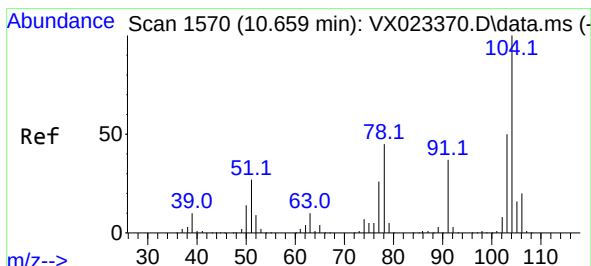
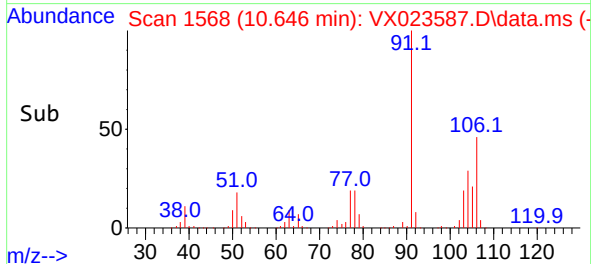
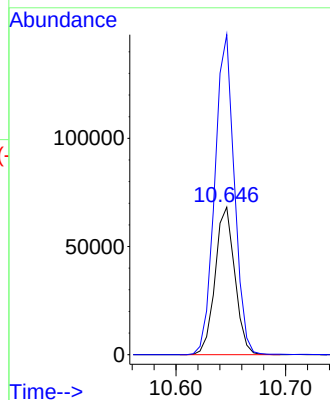
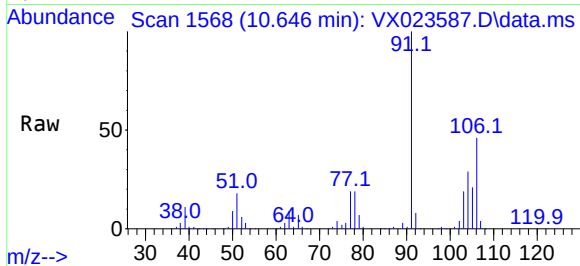
#69
o-Xylene
Concen: 20.63 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion:106 Resp: 85176
Ion Ratio Lower Upper
106 100
91 215.7 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

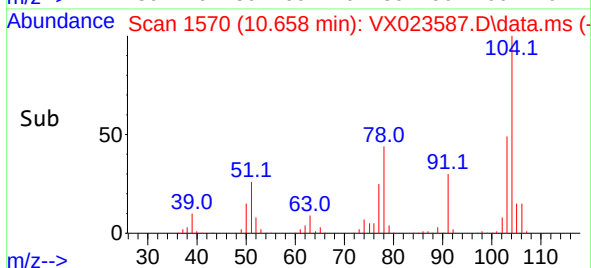
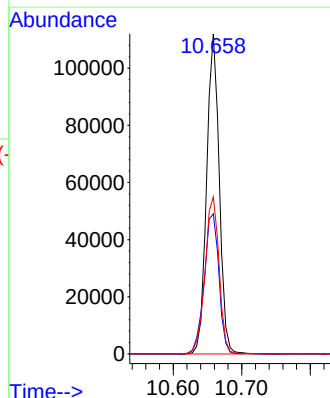
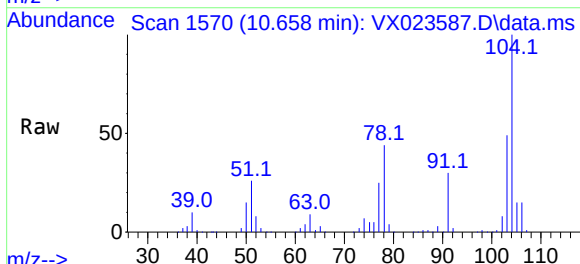
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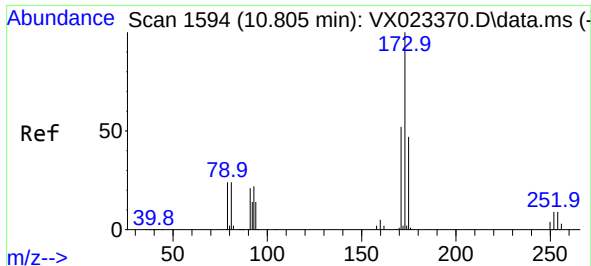
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8/9/2021 6:28:12 PM



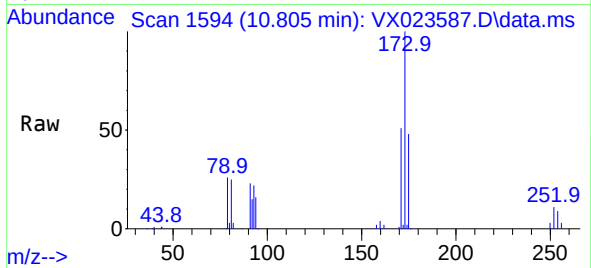
#70
Styrene
Concen: 21.97 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion:104 Resp: 143706
Ion Ratio Lower Upper
104 100
78 51.0 40.0 60.0
103 54.8 43.4 65.0

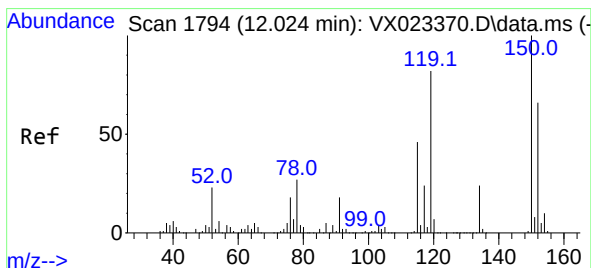
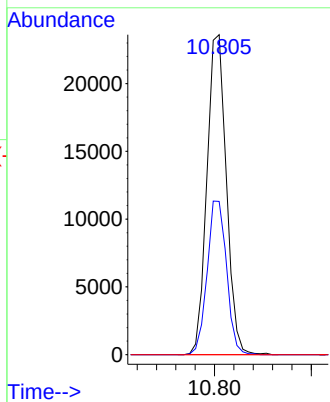
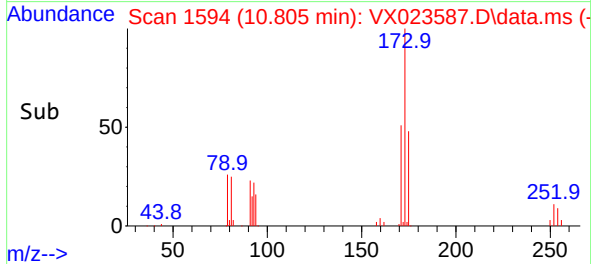




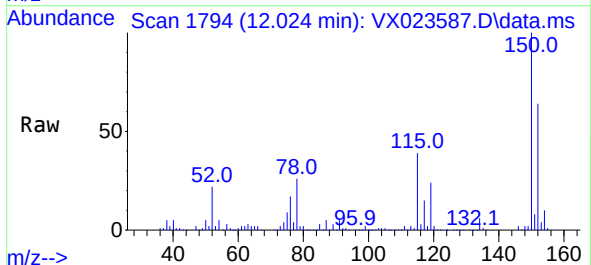
#71
Bromoform
Concen: 19.83 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26



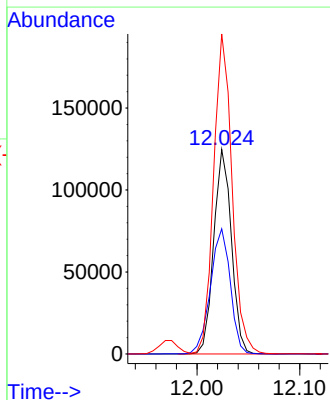
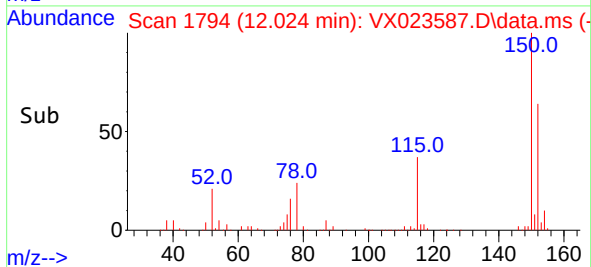
Tgt Ion:173 Resp: 32982
Ion Ratio Lower Upper
173 100
175 48.0 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26



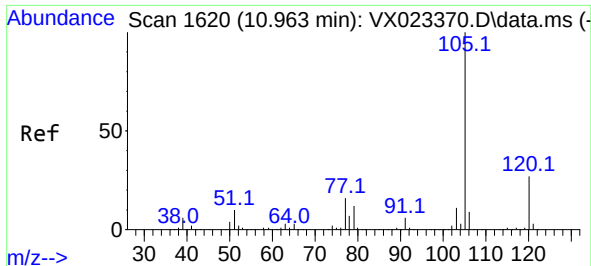
Tgt Ion:152 Resp: 148645
Ion Ratio Lower Upper
152 100
115 68.9 41.1 123.3
150 163.4 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

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8/9/2021 6:28:12 PM



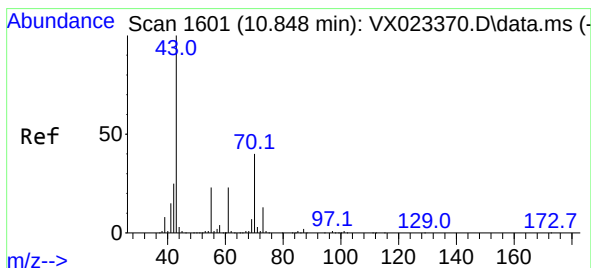
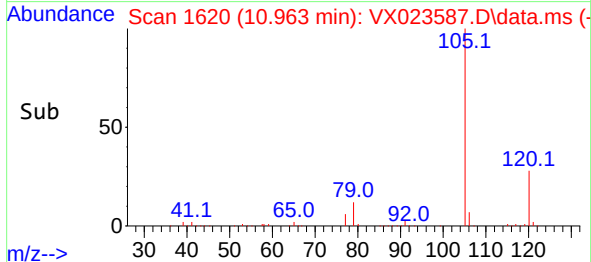
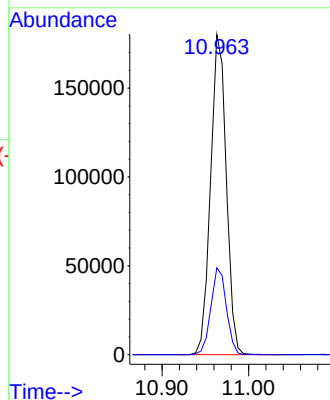
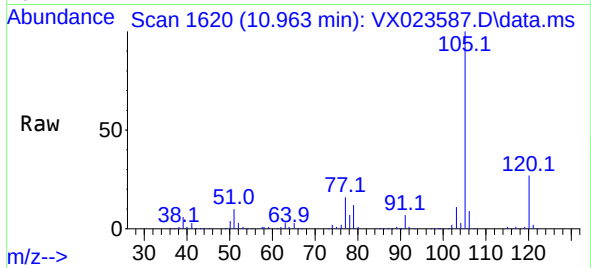
#73
Isopropylbenzene
Concen: 20.22 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 105 Resp: 226800
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

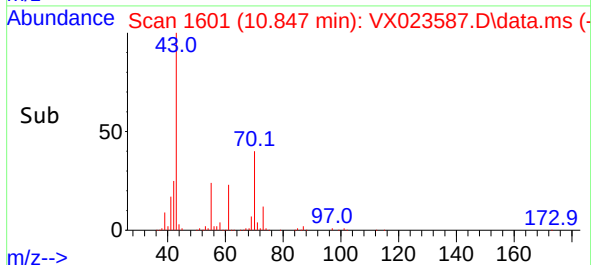
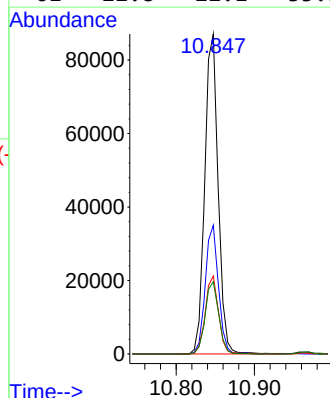
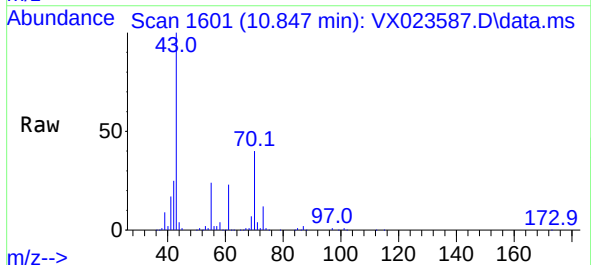
Manual Integrations
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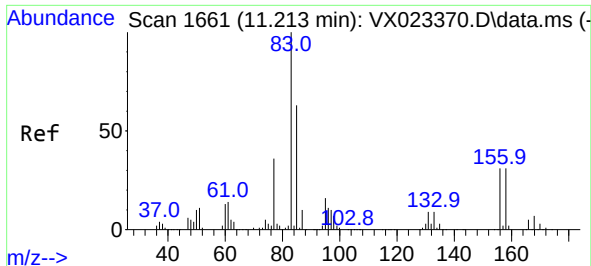
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#74
N-ethyl acetate
Concen: 20.16 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 43 Resp: 103178
Ion Ratio Lower Upper
43 100
70 39.6 39.0 58.6
55 24.2 21.5 32.3
61 22.8 22.1 33.1





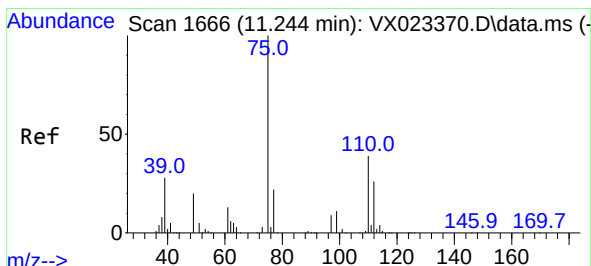
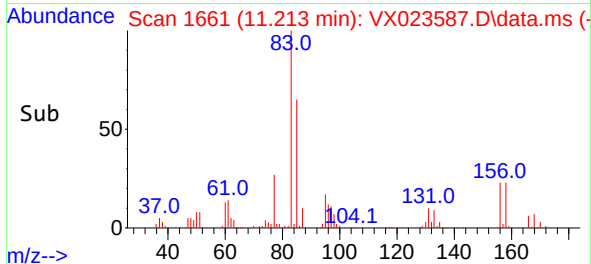
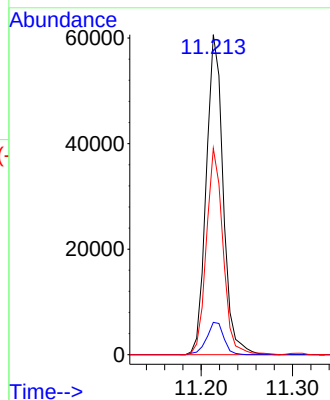
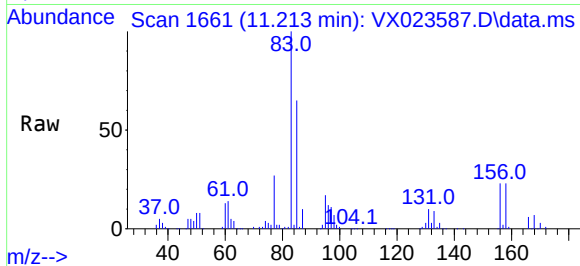
#75
1,1,2,2-Tetrachloroethane
Concen: 21.27 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 83 Resp: 77720
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.2
85 63.4 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

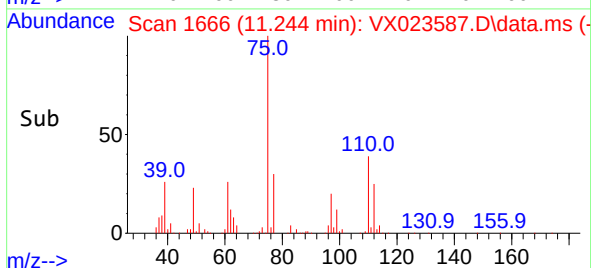
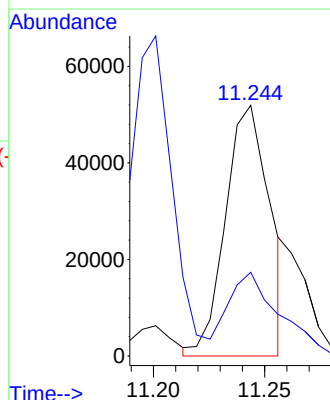
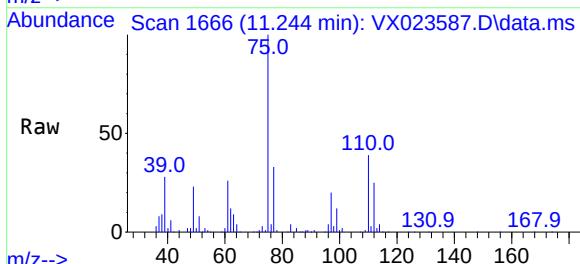
Manual Integrations
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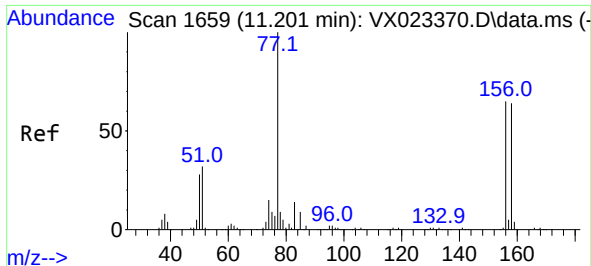
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8/9/2021 6:28:12 PM



#76
1,2,3-Trichloropropane
Concen: 21.95 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 75 Resp: 71812
Ion Ratio Lower Upper
75 100
77 38.8 19.1 57.5





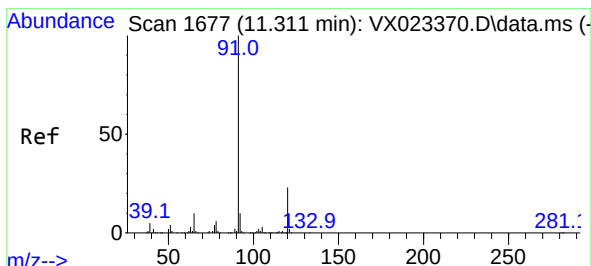
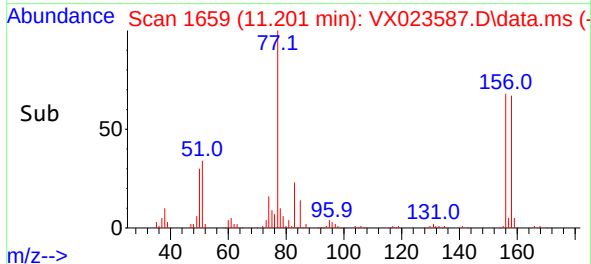
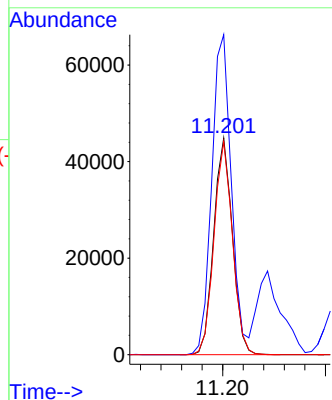
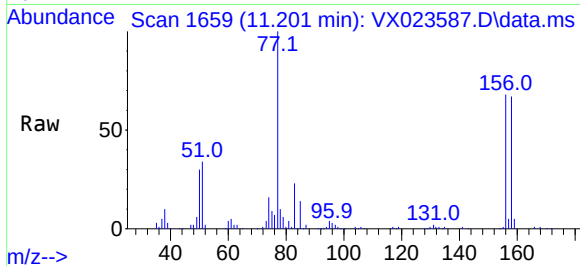
#77
Bromobenzene
Concen: 20.99 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 156 Resp: 56803
Ion Ratio Lower Upper
156 100
77 154.7 82.8 248.6
158 97.1 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

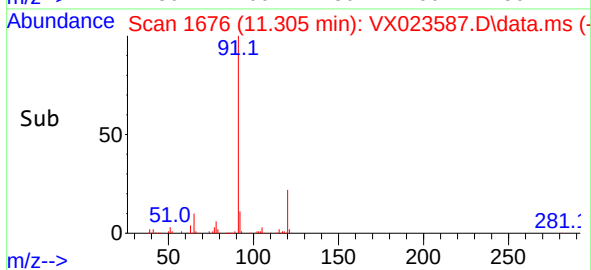
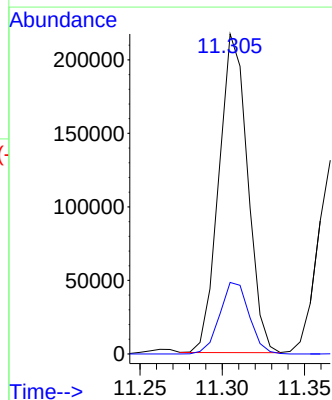
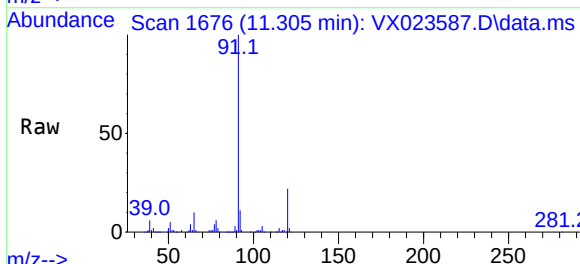
Manual Integrations
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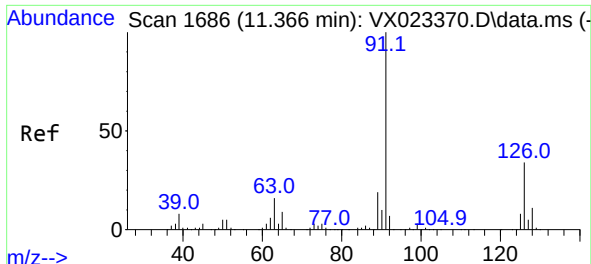
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8/9/2021 6:28:12 PM



#78
n-propylbenzene
Concen: 20.77 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 91 Resp: 263604
Ion Ratio Lower Upper
91 100
120 23.0 11.5 34.5





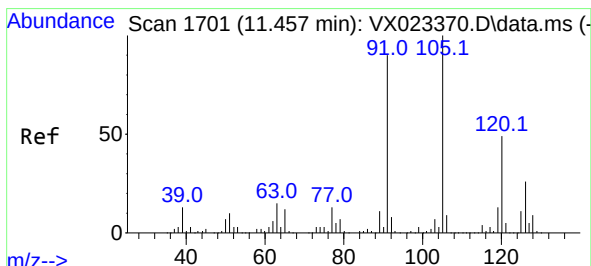
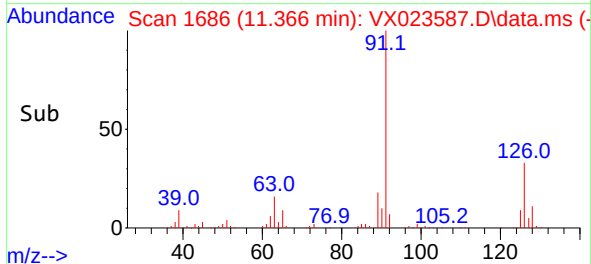
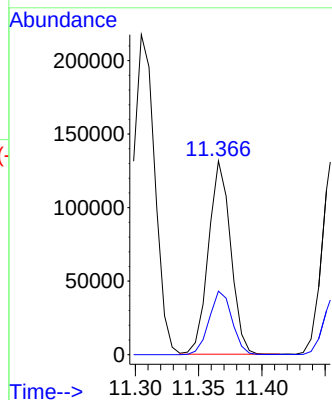
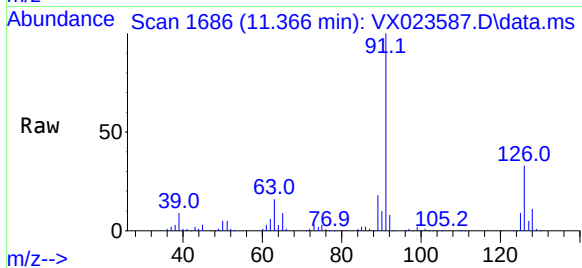
#79
2-Chlorotoluene
Concen: 21.13 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 91 Resp: 160300
Ion Ratio Lower Upper
91 100
126 33.9 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

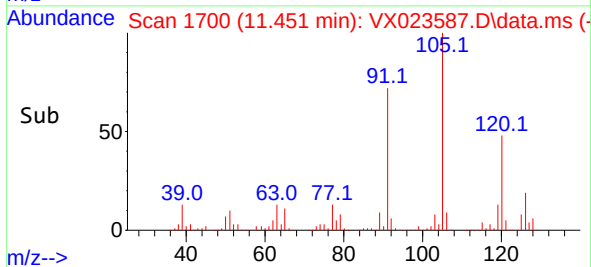
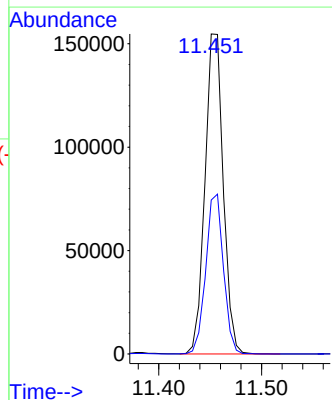
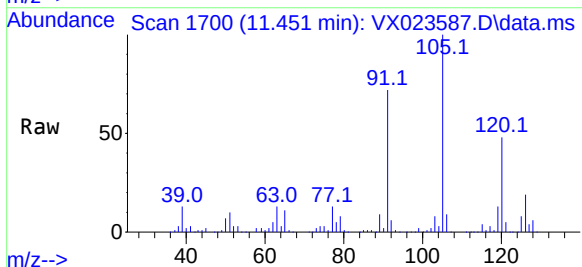
Manual Integrations
APPROVED

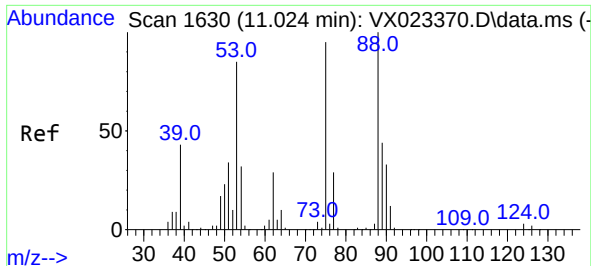
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#80
1,3,5-Trimethylbenzene
Concen: 20.98 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

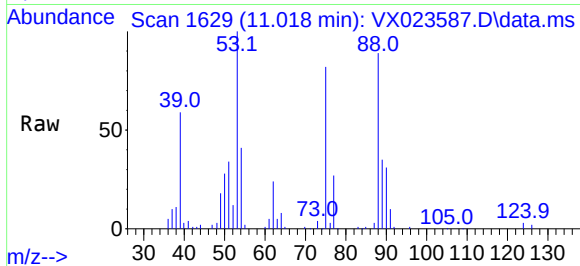
Tgt Ion: 105 Resp: 191633
Ion Ratio Lower Upper
105 100
120 48.4 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.95 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

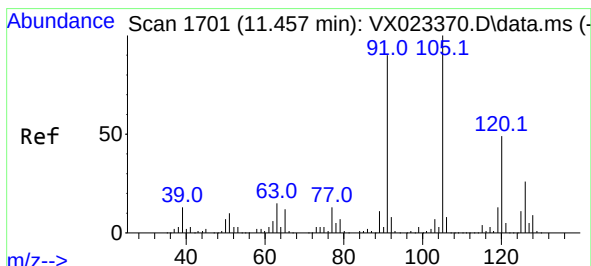
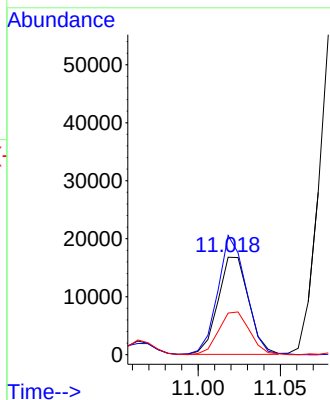
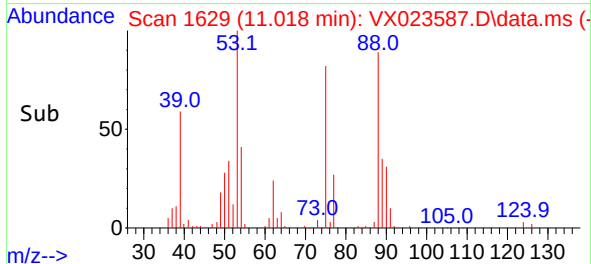
Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01



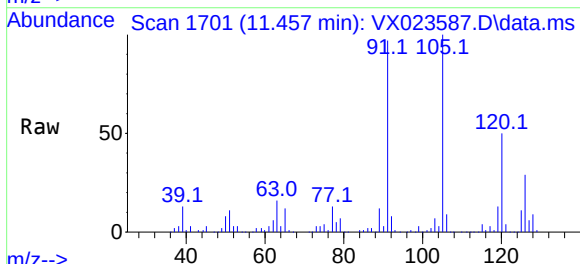
Tgt Ion: 75 Resp: 21838
Ion Ratio Lower Upper
75 100
53 112.9 74.5 111.7#
89 44.3 37.9 56.9

Manual Integrations
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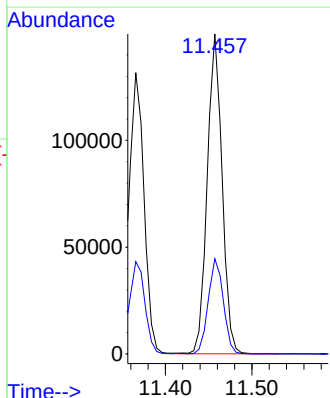
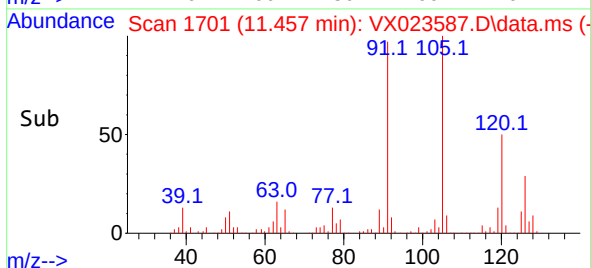
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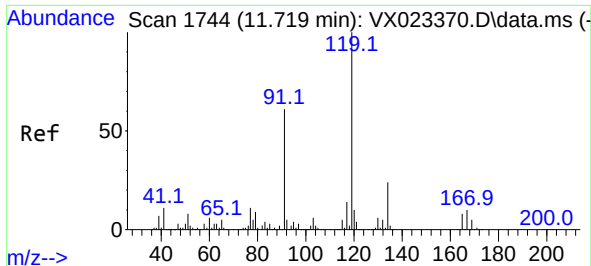


#82
4-Chlorotoluene
Concen: 20.80 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26



Tgt Ion: 91 Resp: 178500
Ion Ratio Lower Upper
91 100
126 30.3 14.9 44.5





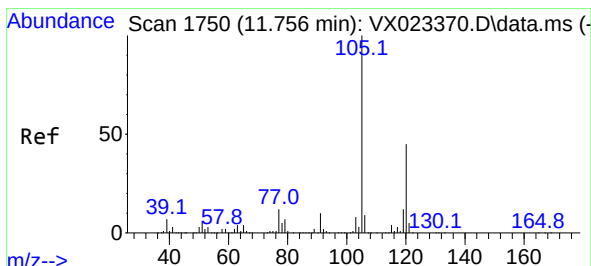
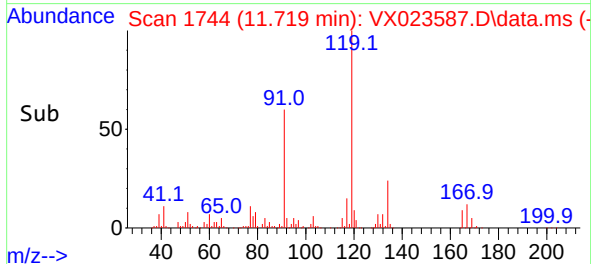
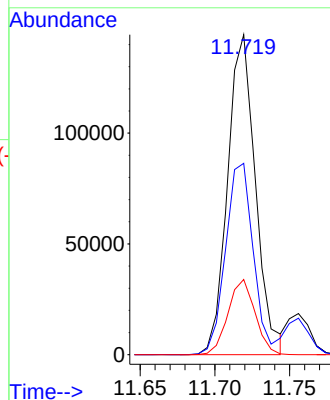
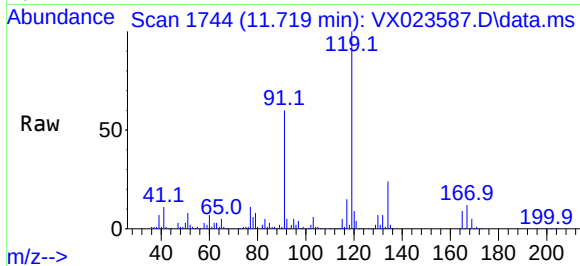
#83
tert-Butylbenzene
Concen: 20.93 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion:119 Resp: 187552
Ion Ratio Lower Upper
119 100
91 59.0 27.9 83.7
134 22.8 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

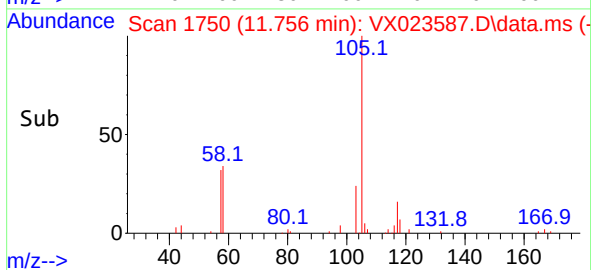
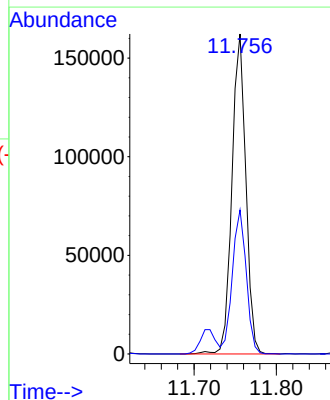
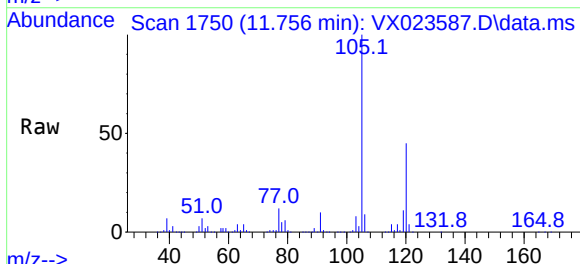
Manual Integrations
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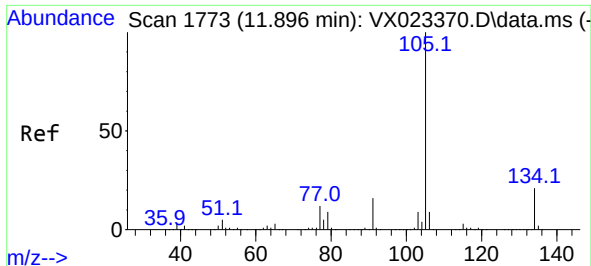
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#84
1,2,4-Trimethylbenzene
Concen: 21.03 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion:105 Resp: 191080
Ion Ratio Lower Upper
105 100
120 45.2 22.4 67.3





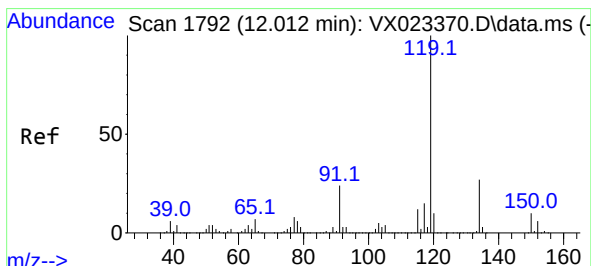
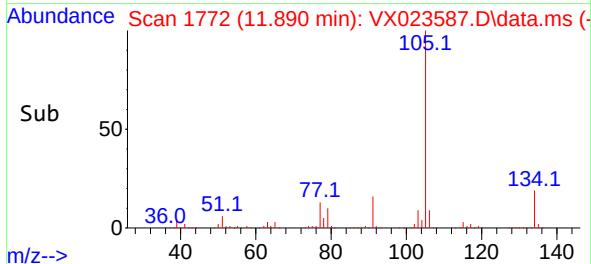
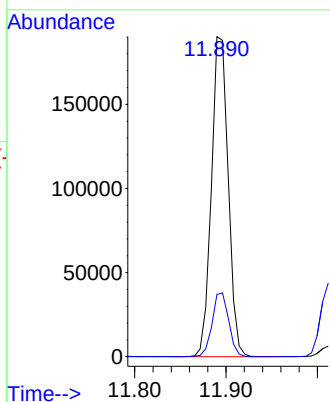
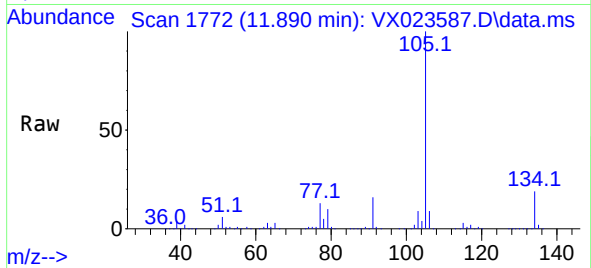
#85
 sec-Butylbenzene
 Concen: 20.85 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.006 min
 Lab File: VX023587.D
 Acq: 06 Aug 2021 11:26

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0806WBS01

Tgt Ion:105 Resp: 242190
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 29.8

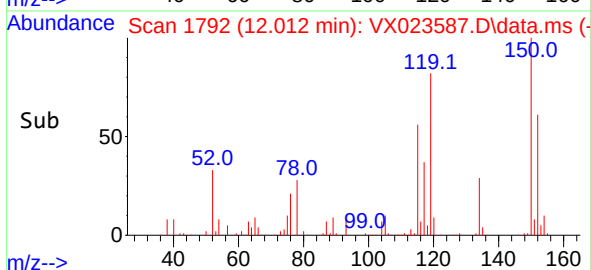
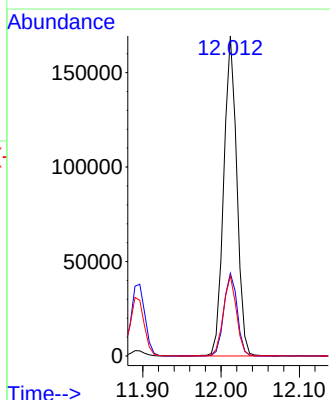
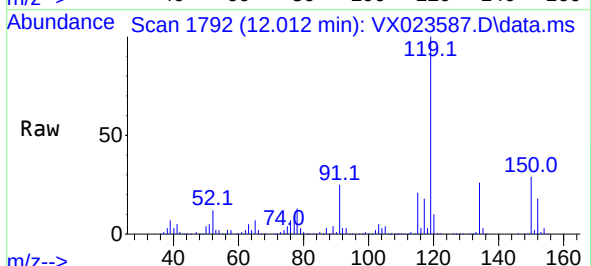
Manual Integrations
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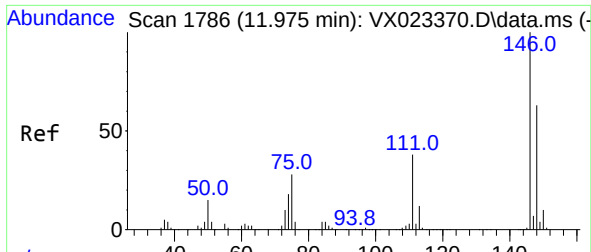
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#86
 p-Isopropyltoluene
 Concen: 21.07 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023587.D
 Acq: 06 Aug 2021 11:26

Tgt Ion:119 Resp: 197634
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 25.1 11.7 35.0





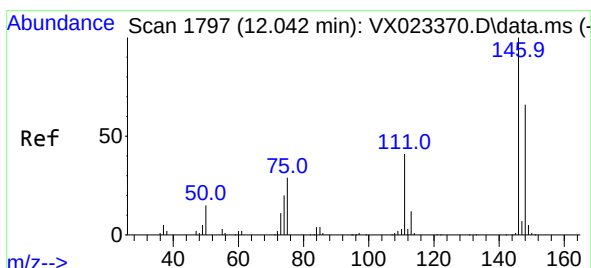
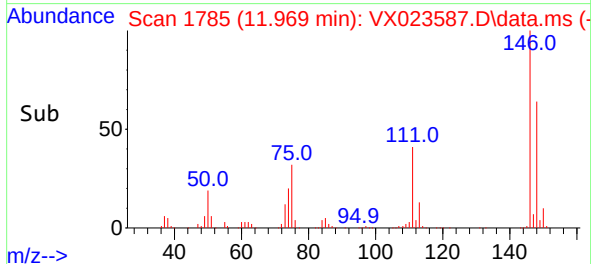
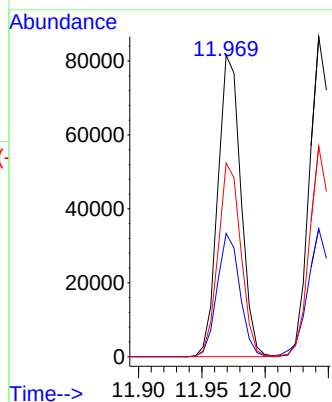
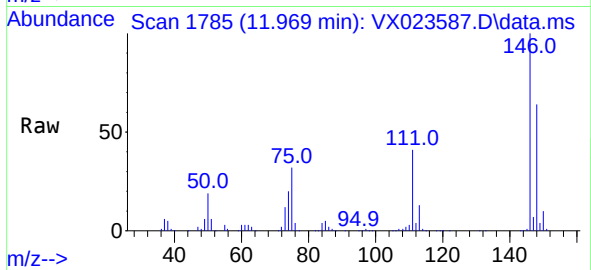
#87
1,3-Dichlorobenzene
Concen: 20.58 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion:146 Resp: 103029
Ion Ratio Lower Upper
146 100
111 40.4 20.2 60.5
148 63.7 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0806WBS01

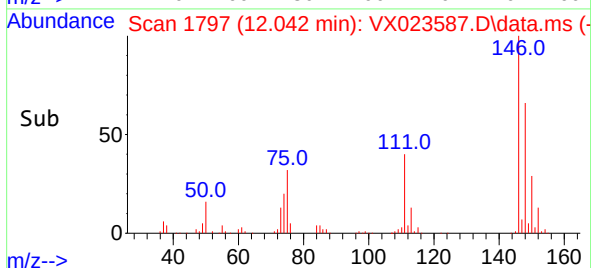
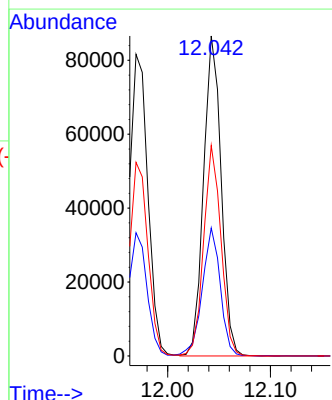
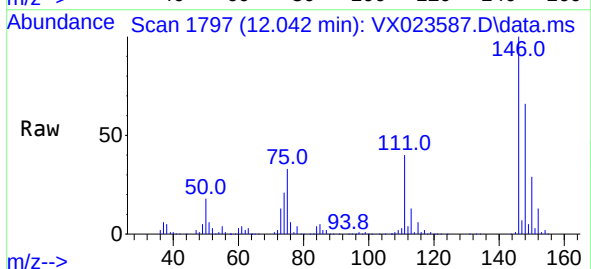
Manual Integrations
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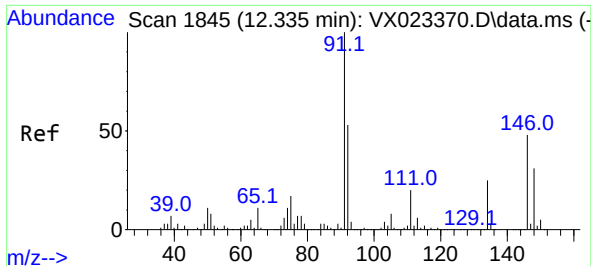
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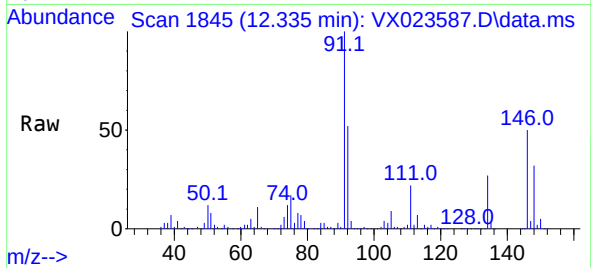
#88
1,4-Dichlorobenzene
Concen: 20.33 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion:146 Resp: 103237
Ion Ratio Lower Upper
146 100
111 41.0 19.6 58.8
148 64.9 31.6 95.0

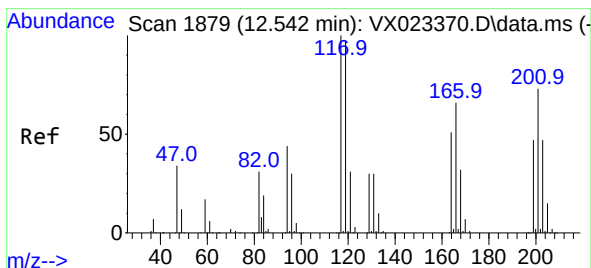
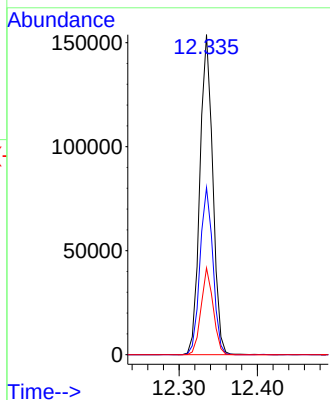
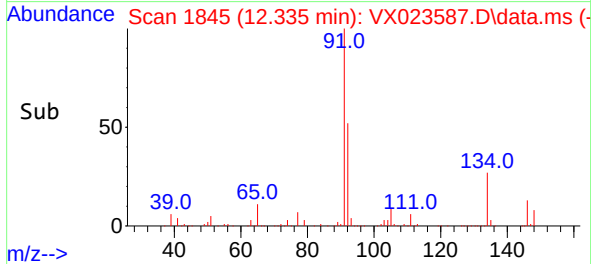




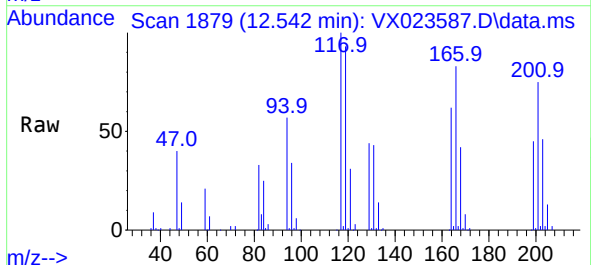
#89
n-Butylbenzene
Concen: 20.70 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26



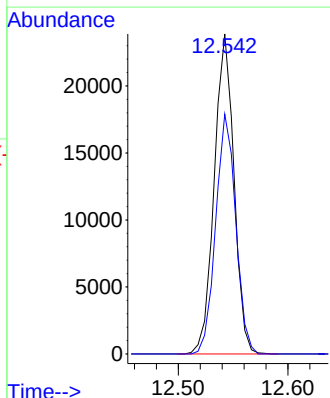
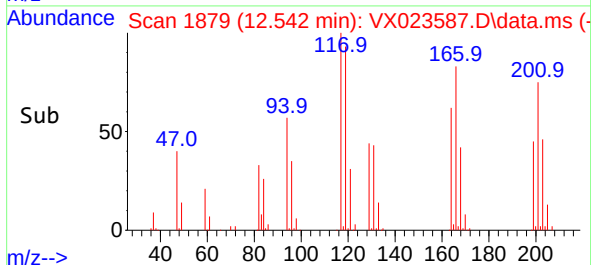
Tgt Ion: 91 Resp: 175762
Ion Ratio Lower Upper
91 100
92 52.3 27.4 82.0
134 25.4 13.2 39.5



#90
Hexachloroethane
Concen: 18.98 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26



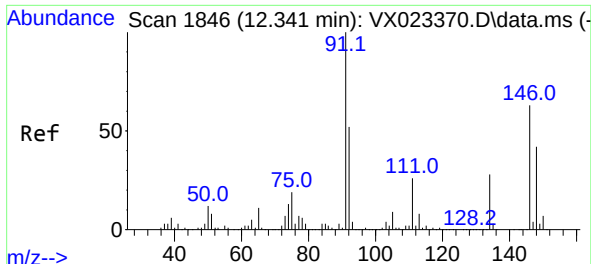
Tgt Ion: 117 Resp: 29842
Ion Ratio Lower Upper
117 100
201 76.3 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

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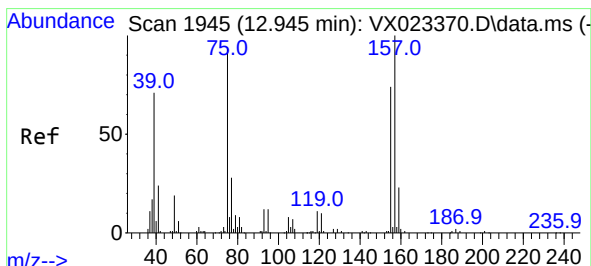
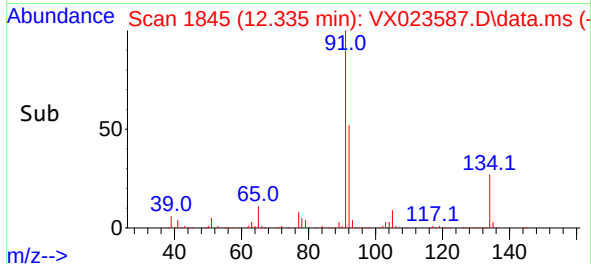
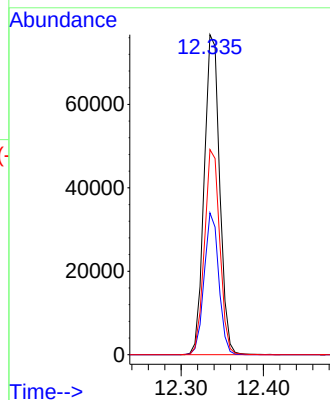
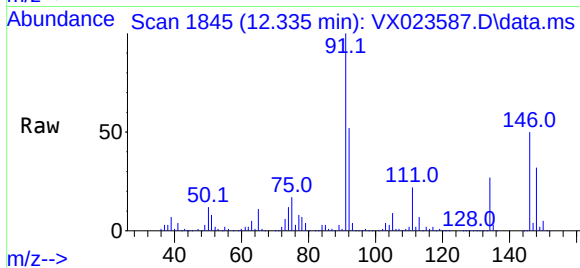
#91
1,2-Dichlorobenzene
Concen: 20.64 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 146 Resp: 100022
Ion Ratio Lower Upper
146 100
111 41.9 20.8 62.2
148 63.5 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

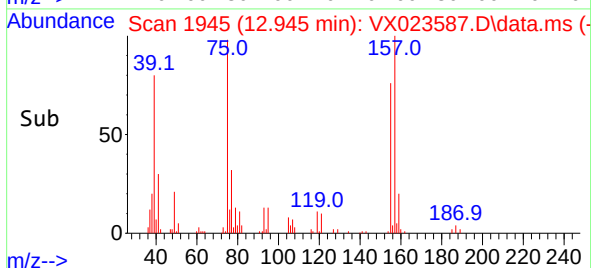
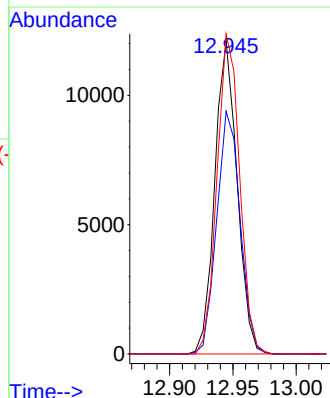
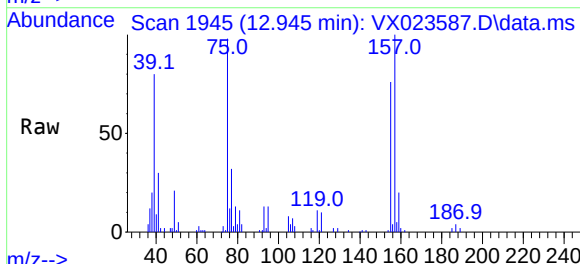
Manual Integrations
APPROVED

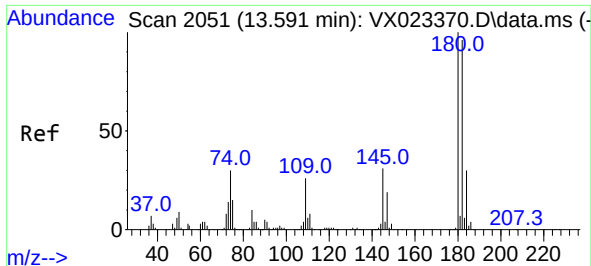
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#92
1,2-Dibromo-3-Chloropropane
Concen: 18.15 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion: 75 Resp: 14841
Ion Ratio Lower Upper
75 100
155 81.2 45.3 135.9
157 103.5 57.7 173.1





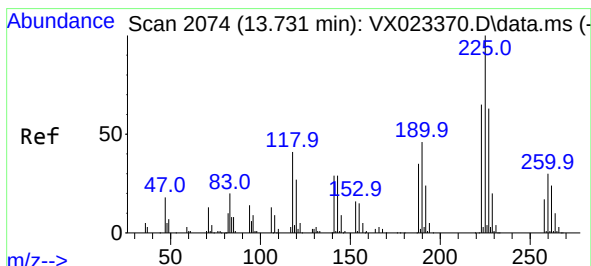
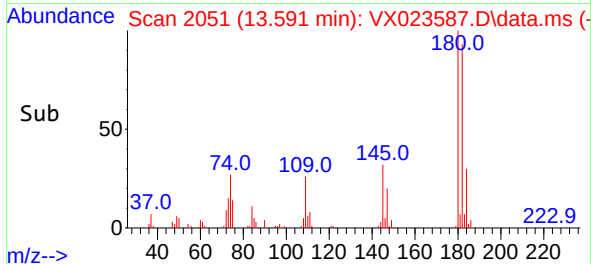
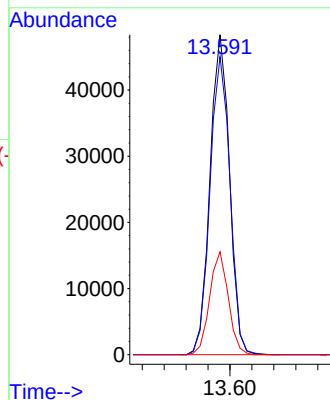
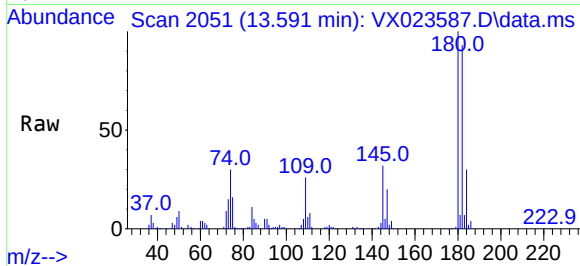
#93
1,2,4-Trichlorobenzene
Concen: 19.59 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion:	180	Resp:	59659
Ion Ratio	Lower	Upper	
180	100		
182	95.6	47.7	143.1
145	30.8	15.0	45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

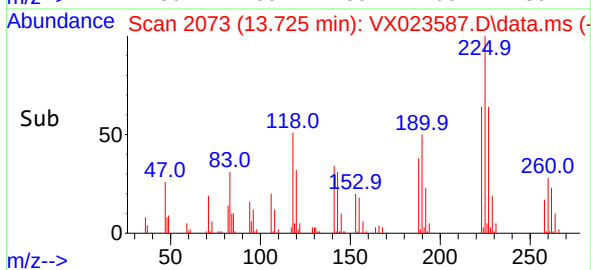
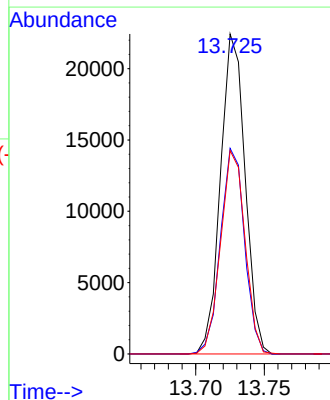
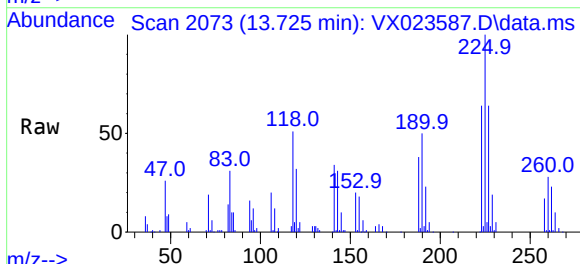
Manual Integrations
APPROVED

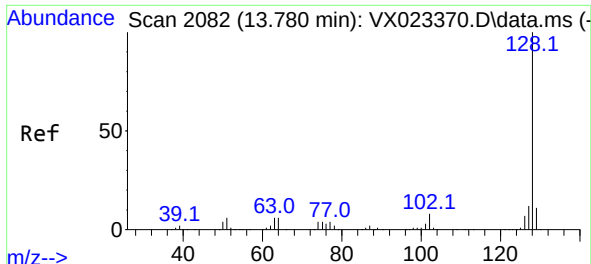
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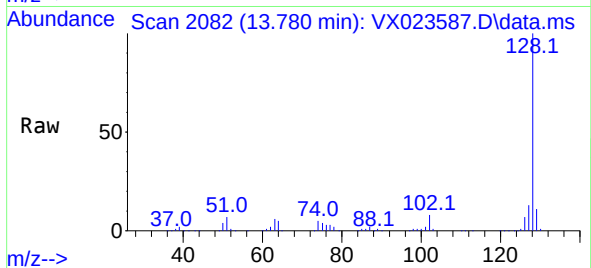
#94
Hexachlorobutadiene
Concen: 20.44 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26

Tgt Ion:	225	Resp:	27929
Ion Ratio	Lower	Upper	
225	100		
223	63.1	31.1	93.2
227	63.1	31.6	95.0

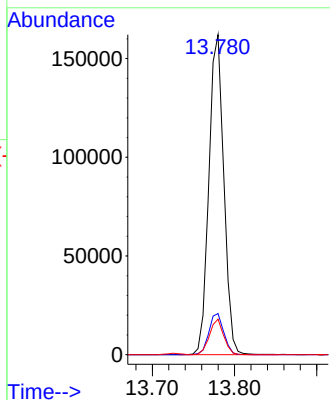
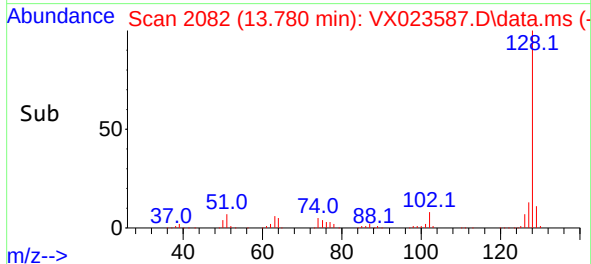




#95
Naphthalene
Concen: 19.54 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26



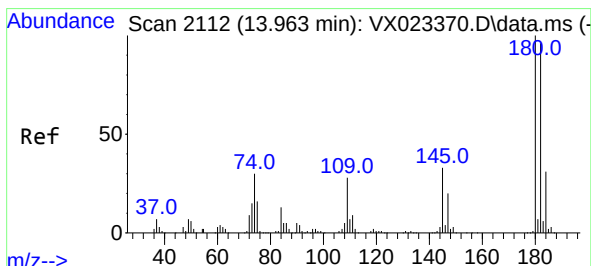
Tgt Ion:128 Resp: 204555
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.6 8.8 13.2



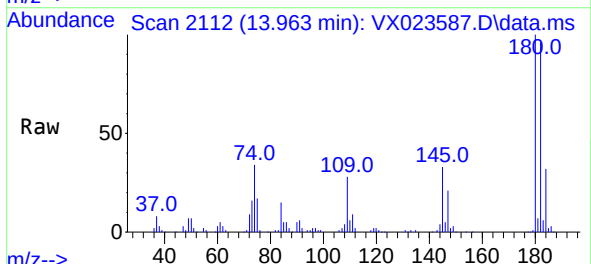
Instrument :
MSVOA_X
ClientSampleId :
VX0806WBS01

Manual Integrations
APPROVED

MMDadoda
8/9/2021 6:28:12 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.61 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023587.D
Acq: 06 Aug 2021 11:26



Tgt Ion:180 Resp: 60308
Ion Ratio Lower Upper
180 100
182 95.7 47.6 142.9
145 33.1 16.1 48.3

