

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072821\
 Data File : VX023487.D
 Acq On : 28 Jul 2021 12:13
 Operator : JC/MD
 Sample : VX0728MBS01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0728MBS01

Manual Integrations
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MMDadoda
 7/29/2021 9:26:47 AM

Quant Time: Jul 28 13:29:28 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	202590	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	323987	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	292323	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	136405	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	130231	51.533	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	103.060%
35) Dibromofluoromethane	5.391	113	103089	50.890	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.780%
50) Toluene-d8	8.653	98	383219	51.491	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.980%
62) 4-Bromofluorobenzene	11.085	95	134135	53.002	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	106.000%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	35983	19.306	ug/l	96
3) Chloromethane	1.295	50	39667	18.270	ug/l	99
4) Vinyl Chloride	1.374	62	40823	18.574	ug/l	97
5) Bromomethane	1.599	94	29485	22.597	ug/l	100
6) Chloroethane	1.685	64	27499	20.387	ug/l	99
7) Trichlorofluoromethane	1.886	101	67196	18.977	ug/l	100
8) Diethyl Ether	2.136	74	25275	19.339	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.331	101	39633	19.757	ug/l	96
10) Methyl Iodide	2.453	142	48412	19.262	ug/l	98
11) Tert butyl alcohol	2.977	59	57407	99.440	ug/l	100
12) 1,1-Dichloroethene	2.319	96	37116	18.646	ug/l	94
13) Acrolein	2.239	56	28771	98.863	ug/l	95
14) Allyl chloride	2.666	41	66219	18.297	ug/l	94
15) Acrylonitrile	3.069	53	130826	100.355	ug/l	98
16) Acetone	2.386	43	118011	95.196	ug/l	94
17) Carbon Disulfide	2.514	76	79326	16.161	ug/l	100
18) Methyl Acetate	2.709	43	60014	20.365	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	136524	19.725	ug/l	99
20) Methylene Chloride	2.794	84	45186	18.739	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	39725	18.786	ug/l	98
22) Diisopropyl ether	3.770	45	139371	19.509	ug/l	96
23) Vinyl Acetate	3.727	43	624048	98.953	ug/l	95
24) 1,1-Dichloroethane	3.611	63	74660	19.014	ug/l	97
25) 2-Butanone	4.568	43	190028	98.739	ug/l	95
26) 2,2-Dichloropropane	4.483	77	58688	18.274	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	47554	19.364	ug/l	99
28) Bromochloromethane	4.904	49	35458	19.349	ug/l	94
29) Tetrahydrofuran	5.019	42	124569	98.747	ug/l	89
30) Chloroform	5.099	83	77643	19.319	ug/l	98
31) Cyclohexane	5.471	56	67039	17.908	ug/l	95
32) 1,1,1-Trichloroethane	5.391	97	66242	19.286	ug/l	98
36) 1,1-Dichloropropene	5.696	75	55549	18.953	ug/l	99
37) Ethyl Acetate	4.721	43	71353	19.309	ug/l	95
38) Carbon Tetrachloride	5.678	117	55637	18.667	ug/l	99
39) Methylcyclohexane	7.385	83	70228	18.974	ug/l	99
40) Benzene	6.044	78	167300	19.253	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	38271	19.615	ug/l	94
42) 1,2-Dichloroethane	6.092	62	65101	20.262	ug/l	97
43) Isopropyl Acetate	6.348	43	111757	19.517	ug/l	93
44) Trichloroethene	7.129	130	46429	19.449	ug/l	93
45) 1,2-Dichloropropane	7.434	63	44435	19.324	ug/l	99
46) Dibromomethane	7.586	93	30877	19.797	ug/l	100
47) Bromodichloromethane	7.824	83	55061	19.594	ug/l	99
48) Methyl methacrylate	7.696	41	54361	20.499	ug/l	87
49) 1,4-Dioxane	7.659	88	22861	404.837	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	372582	106.381	ug/l	90
52) Toluene	8.720	92	106841	19.846	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	62578	18.737	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	67397	19.240	ug/l #	89
55) 1,1,2-Trichloroethane	9.153	97	45871	21.042	ug/l	98
56) Ethyl methacrylate	9.116	69	70455	20.162	ug/l #	83
57) 1,3-Dichloropropane	9.311	76	75653	20.423	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	181186	97.876	ug/l	96
59) 2-Hexanone	9.433	43	288987	108.658	ug/l	87
60) Dibromochloromethane	9.525	129	43232	19.166	ug/l	98
61) 1,2-Dibromoethane	9.610	107	49051	21.089	ug/l	98
64) Tetrachloroethene	9.275	164	45275	19.460	ug/l	95
65) Chlorobenzene	10.079	112	118123	19.743	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	42062	18.913	ug/l	98
67) Ethyl Benzene	10.195	91	203096	19.572	ug/l	99
68) m/p-Xylenes	10.305	106	156481	39.210	ug/l	97
69) o-Xylene	10.646	106	76436	19.318	ug/l	99
70) Styrene	10.659	104	124923	19.927	ug/l	100
71) Bromoform	10.805	173	27887	17.906	ug/l #	98
73) Isopropylbenzene	10.963	105	200208	19.451	ug/l	99
74) N-amyl acetate	10.848	43	93033	19.812	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	67944	20.264	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	64508m	21.491	ug/l	
77) Bromobenzene	11.201	156	49954	20.119	ug/l	95
78) n-propylbenzene	11.305	91	227965	19.569	ug/l	99
79) 2-Chlorotoluene	11.366	91	136807	19.654	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	167170	19.943	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	18696	16.748	ug/l	87
82) 4-Chlorotoluene	11.457	91	154911	19.671	ug/l	99
83) tert-Butylbenzene	11.719	119	160530	19.524	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	167420	20.080	ug/l	99
85) sec-Butylbenzene	11.896	105	206729	19.391	ug/l	99
86) p-Isopropyltoluene	12.012	119	170594	19.815	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	87745	19.102	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	88892	19.071	ug/l	99
89) n-Butylbenzene	12.335	91	148143	19.008	ug/l	98
90) Hexachloroethane	12.542	117	24763	17.349	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	86108	19.360	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	12704	17.075	ug/l	97
93) 1,2,4-Trichlorobenzene	13.591	180	52368	18.740	ug/l	99
94) Hexachlorobutadiene	13.725	225	24219	19.312	ug/l	100
95) Naphthalene	13.780	128	180835	18.822	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	54554	19.333	ug/l	98

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

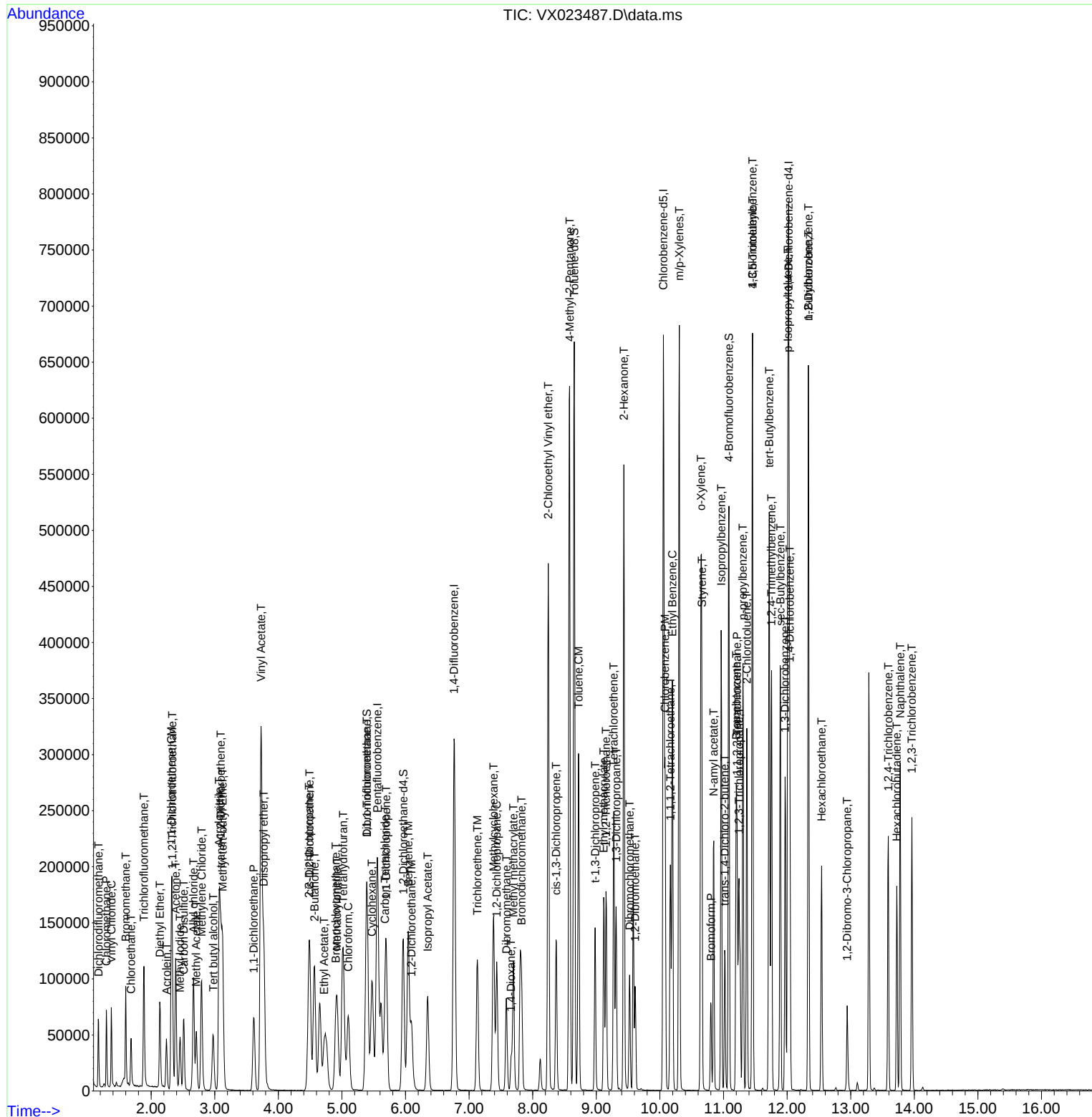
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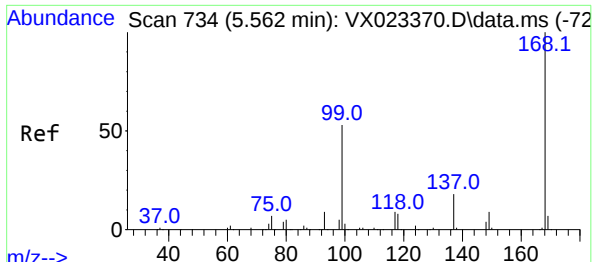
Instrument :
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 Client Sampled :
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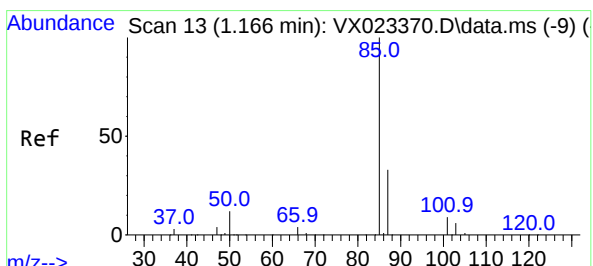
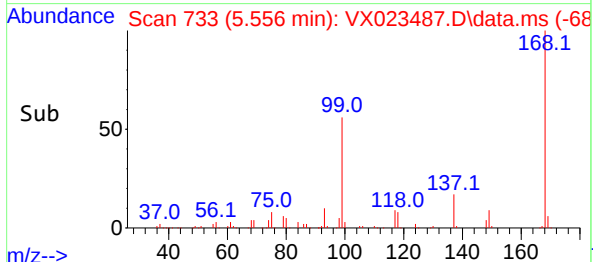
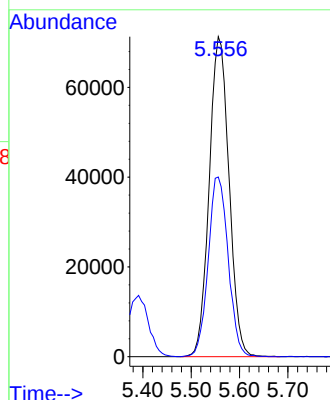
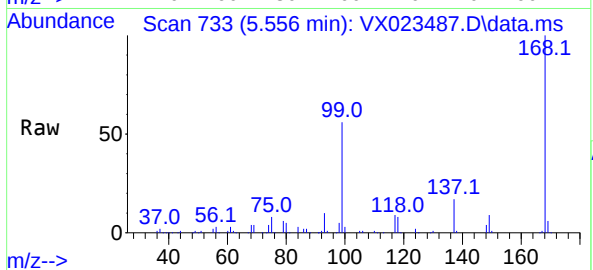
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 168 Resp: 202590
Ion Ratio Lower Upper
168 100
99 56.2 45.8 68.6

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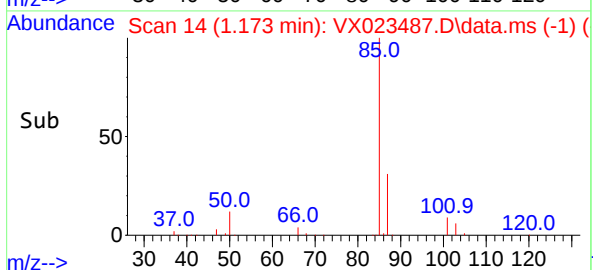
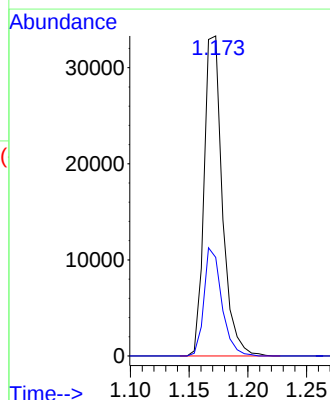
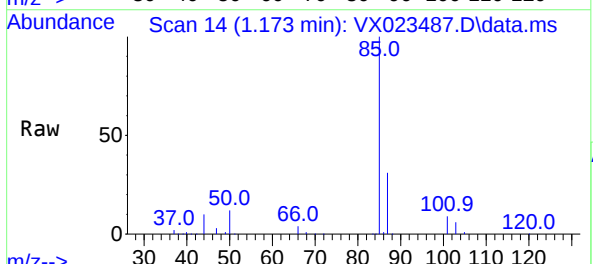
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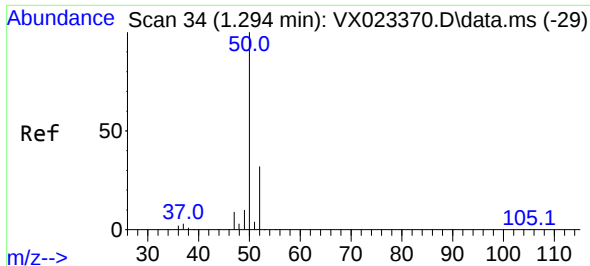
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#2
Dichlorodifluoromethane
Concen: 19.306 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.007 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 85 Resp: 35983
Ion Ratio Lower Upper
85 100
87 30.8 16.4 49.2





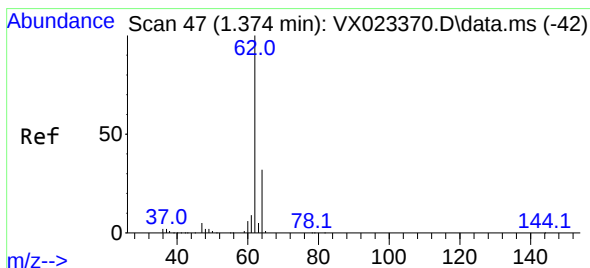
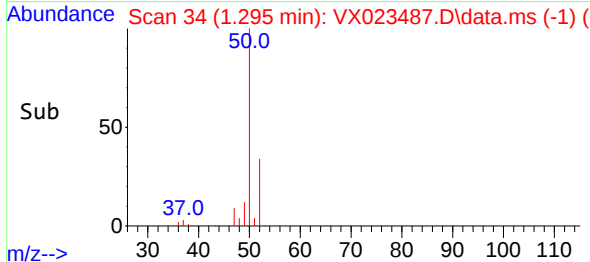
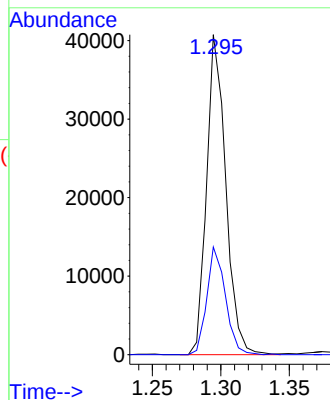
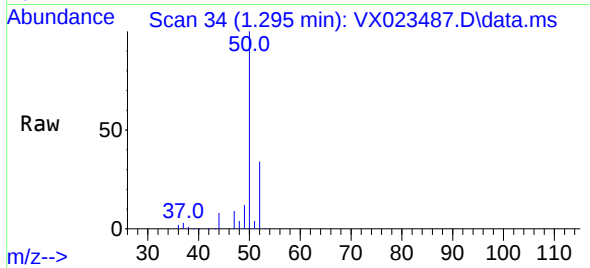
#3
Chloromethane
Concen: 18.270 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 50 Resp: 39667
Ion Ratio Lower Upper
50 100
52 33.6 26.4 39.6

Instrument :
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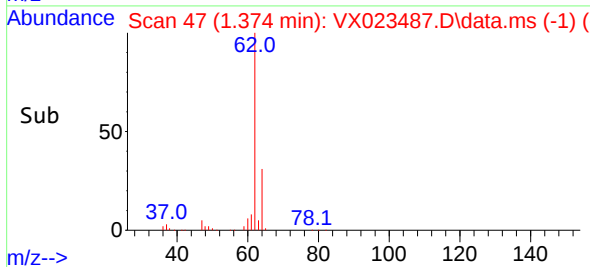
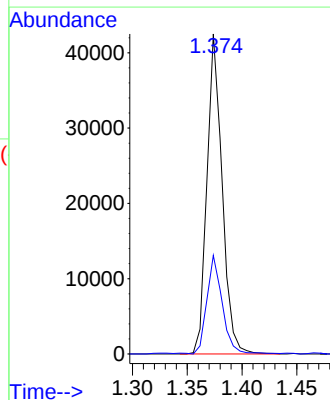
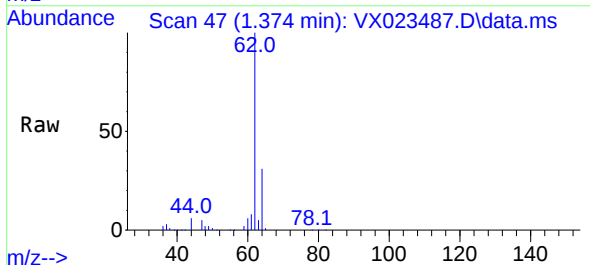
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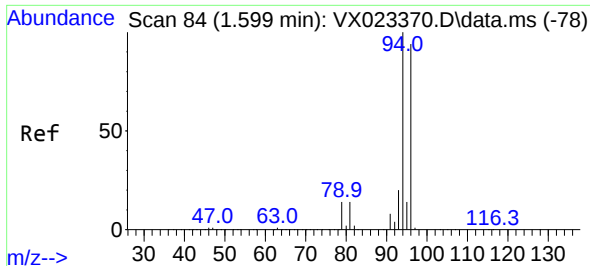
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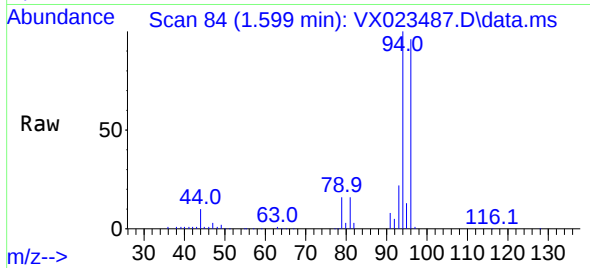
#4
Vinyl Chloride
Concen: 18.574 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 62 Resp: 40823
Ion Ratio Lower Upper
62 100
64 30.6 25.7 38.5

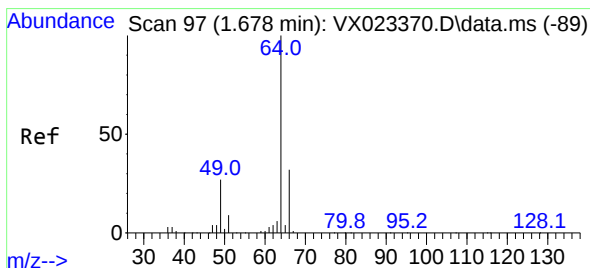
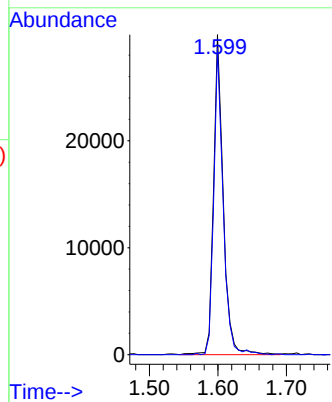
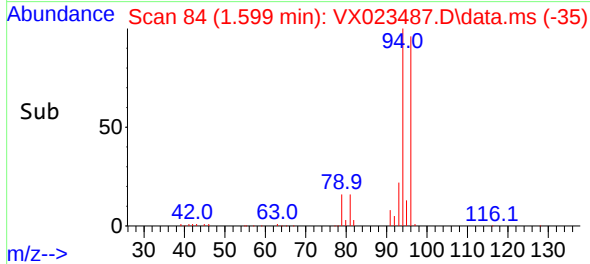




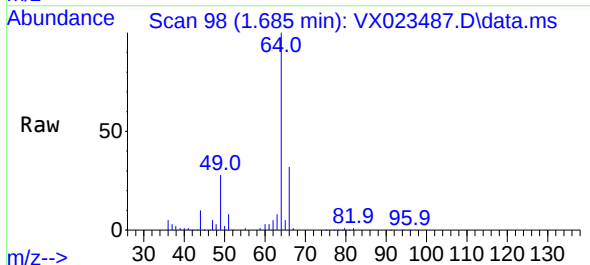
#5
Bromomethane
Concen: 22.597 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13



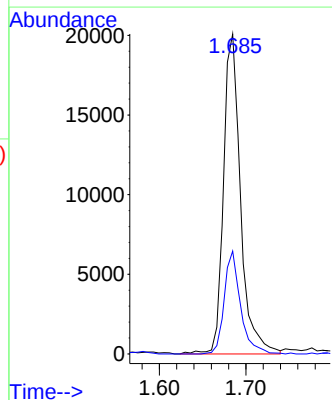
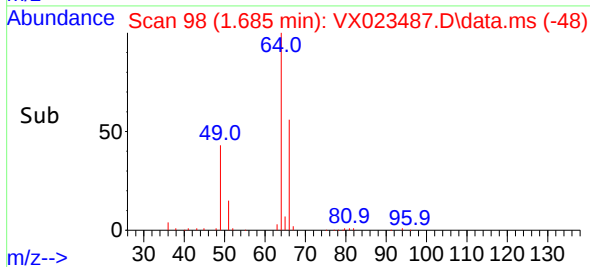
Tgt Ion: 94 Resp: 29485
Ion Ratio Lower Upper
94 100
96 95.9 76.4 114.6



#6
Chloroethane
Concen: 20.387 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13



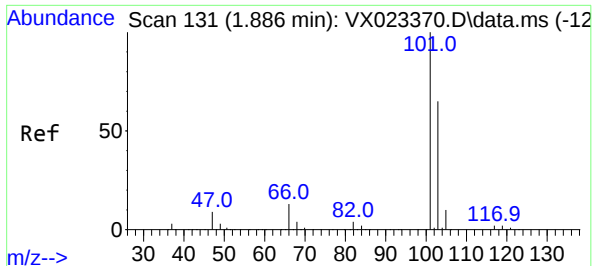
Tgt Ion: 64 Resp: 27499
Ion Ratio Lower Upper
64 100
66 32.1 25.4 38.0



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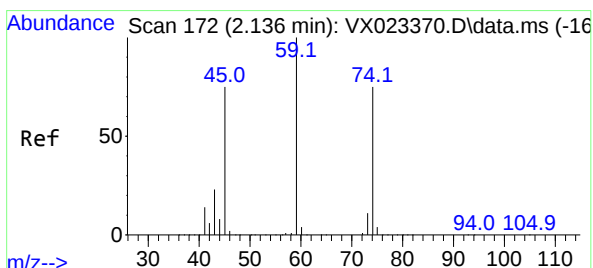
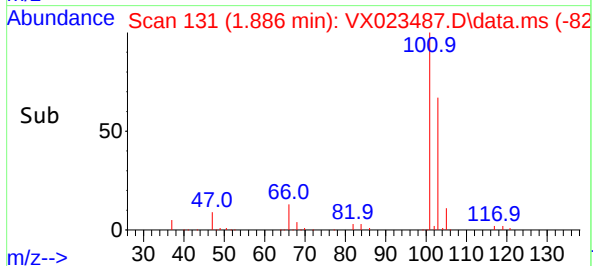
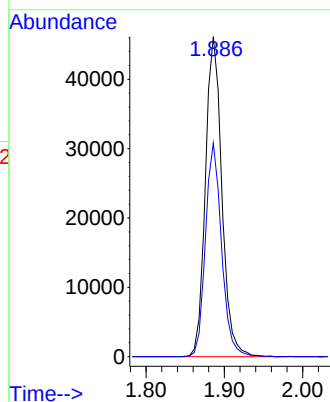
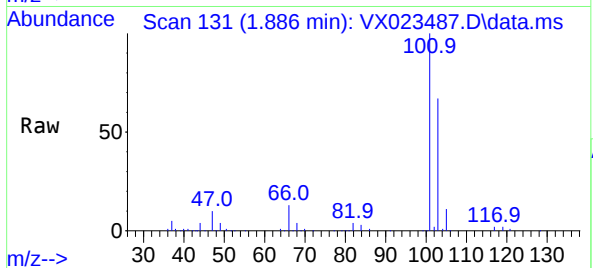
#7
Trichlorofluoromethane
Concen: 18.977 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

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Tgt Ion:101 Resp: 67196
Ion Ratio Lower Upper
101 100
103 66.8 53.2 79.8

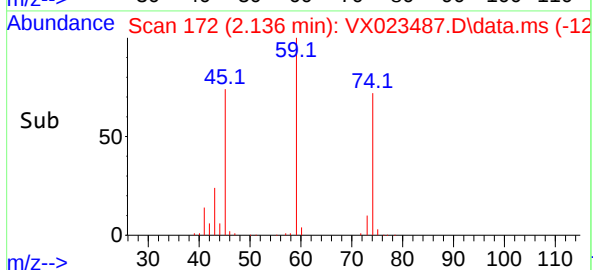
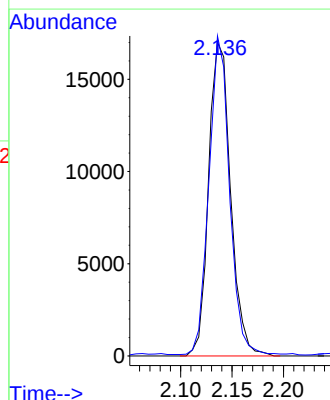
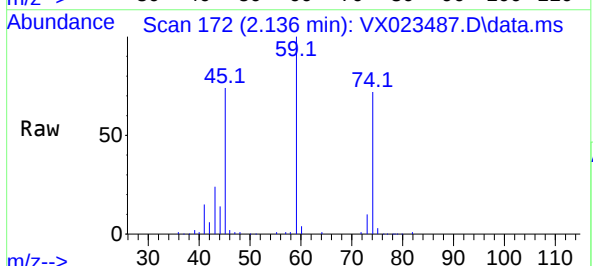
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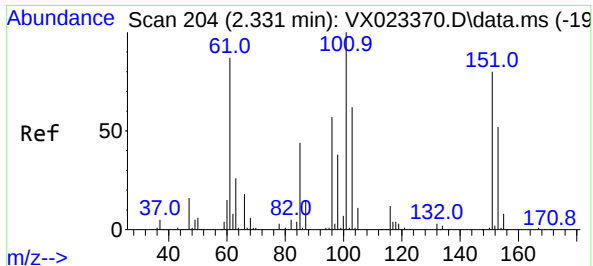
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#8
Diethyl Ether
Concen: 19.339 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 74 Resp: 25275
Ion Ratio Lower Upper
74 100
45 95.8 44.5 133.5





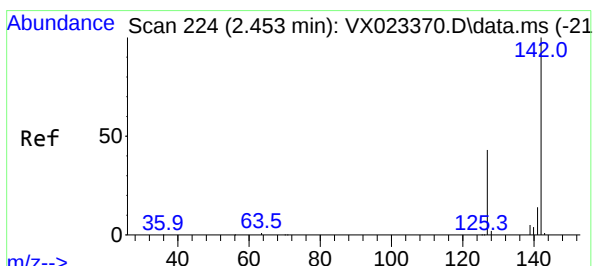
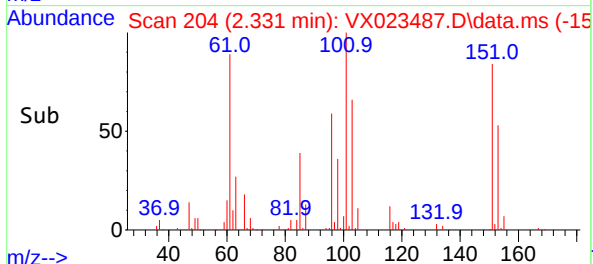
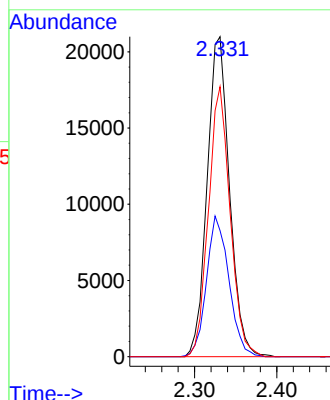
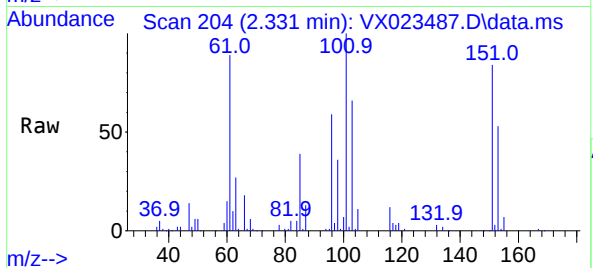
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.757 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion:101 Resp: 39633
Ion Ratio Lower Upper
101 100
85 44.1 34.9 52.3
151 81.8 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

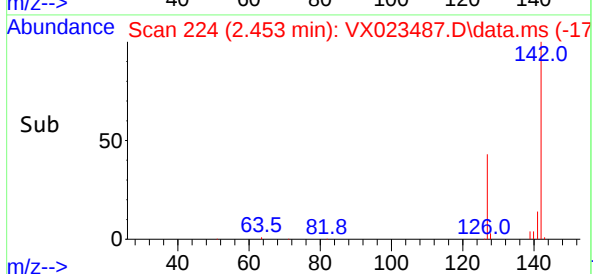
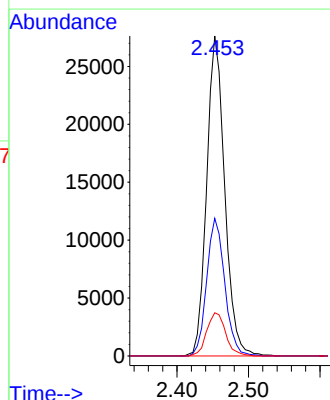
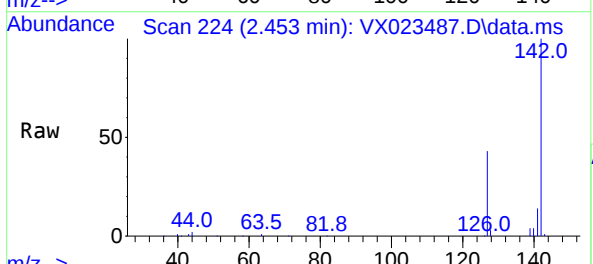
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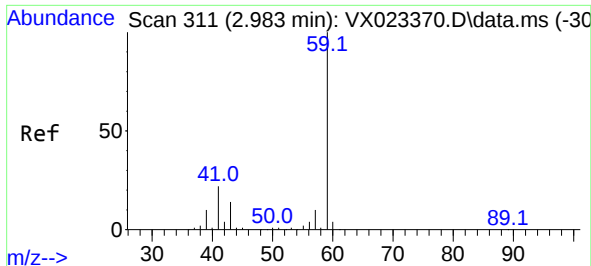
MMDadoda
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#10
Methyl Iodide
Concen: 19.262 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion:142 Resp: 48412
Ion Ratio Lower Upper
142 100
127 43.1 33.3 49.9
141 14.2 11.4 17.0





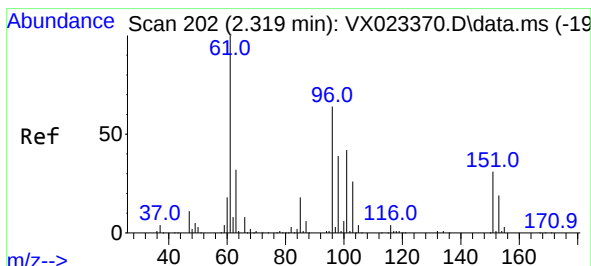
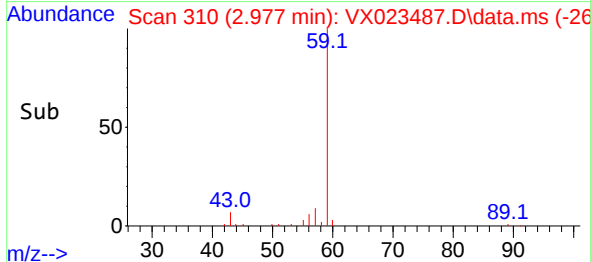
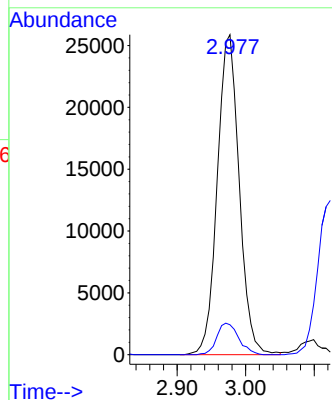
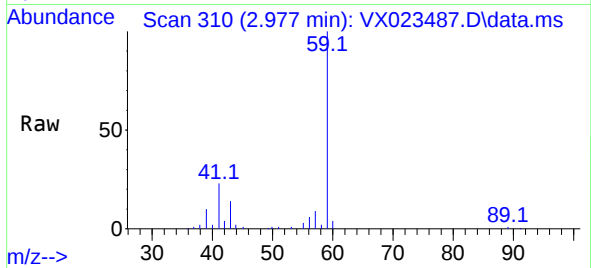
#11
Tert butyl alcohol
Concen: 99.440 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 59 Resp: 57407
Ion Ratio Lower Upper
59 100
57 9.8 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

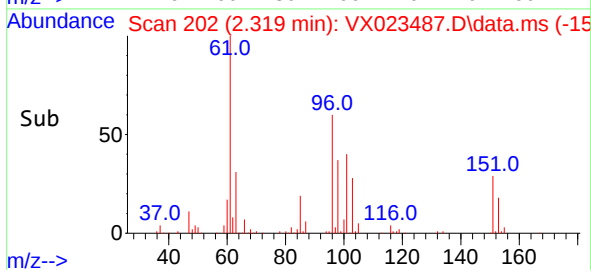
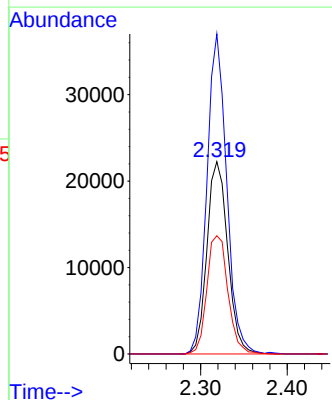
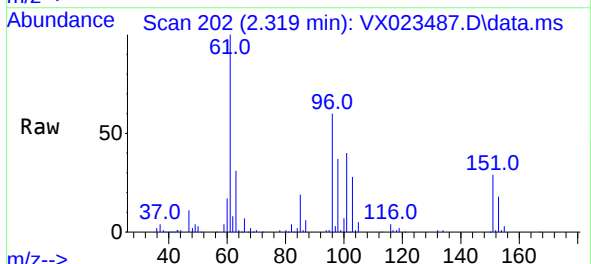
Manual Integrations
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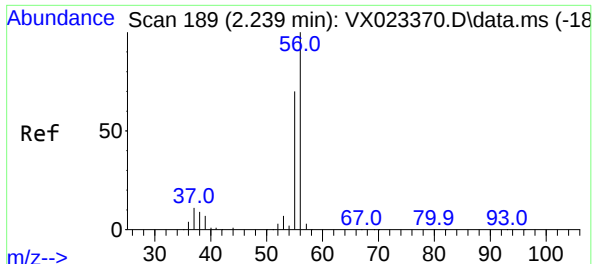
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#12
1,1-Dichloroethene
Concen: 18.646 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 96 Resp: 37116
Ion Ratio Lower Upper
96 100
61 166.4 124.6 187.0
98 61.5 50.6 76.0





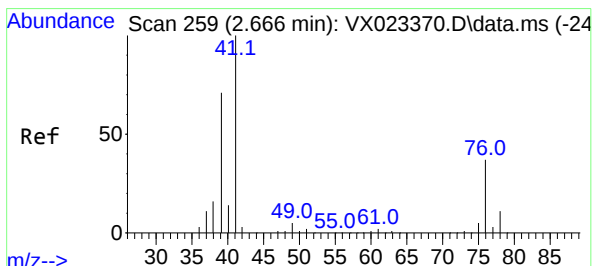
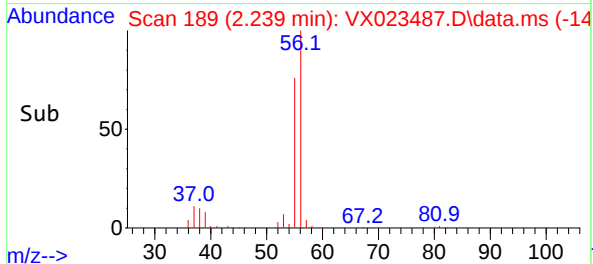
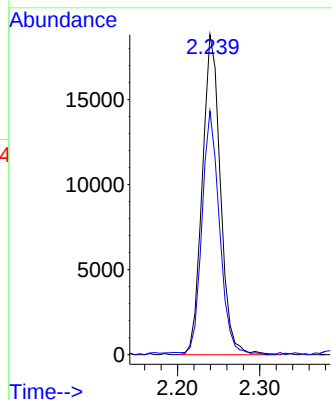
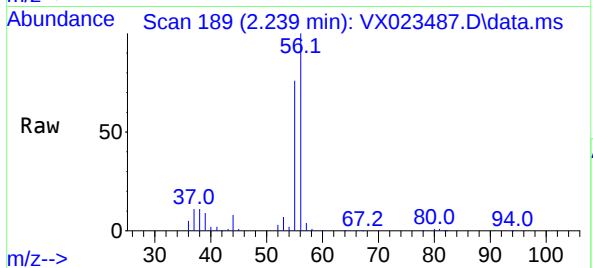
#13
Acrolein
Concen: 98.863 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 56 Resp: 28771
Ion Ratio Lower Upper
56 100
55 74.4 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

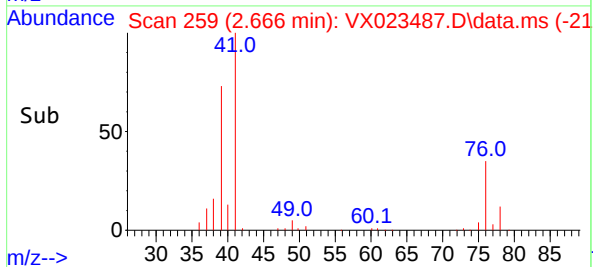
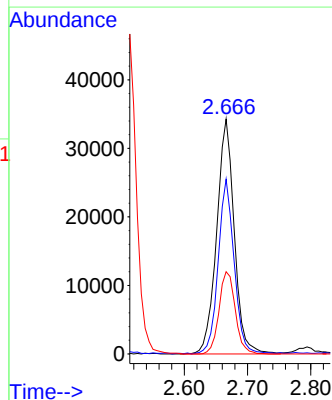
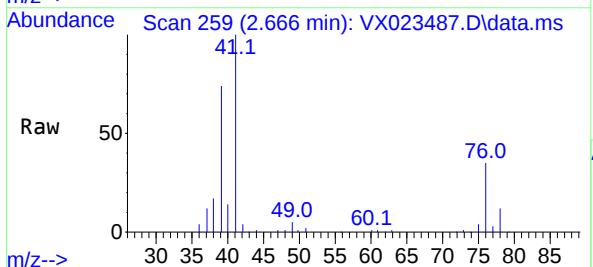
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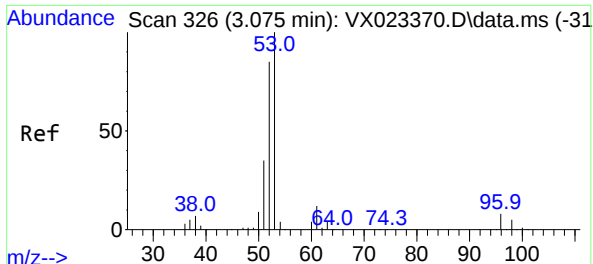
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#14
Allyl chloride
Concen: 18.297 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

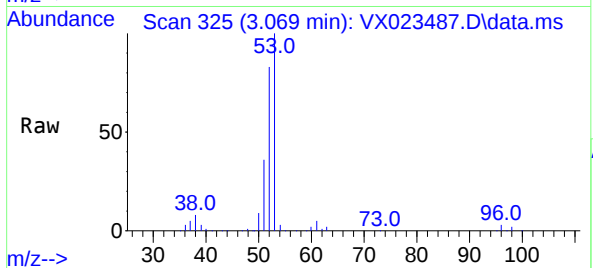
Tgt Ion: 41 Resp: 66219
Ion Ratio Lower Upper
41 100
39 67.5 51.6 77.4
76 32.2 30.5 45.7





#15
Acrylonitrile
Concen: 100.355 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

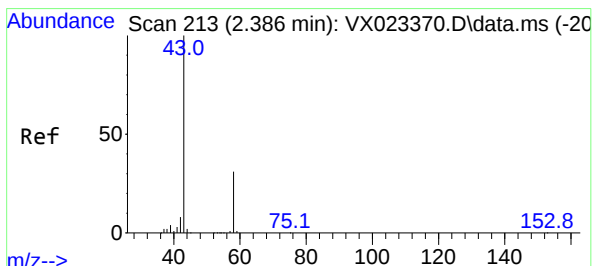
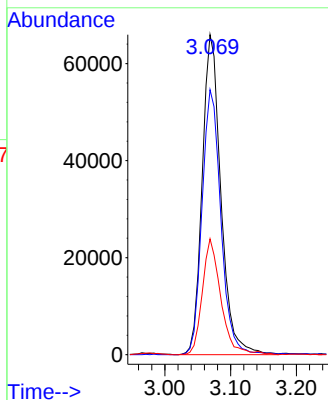
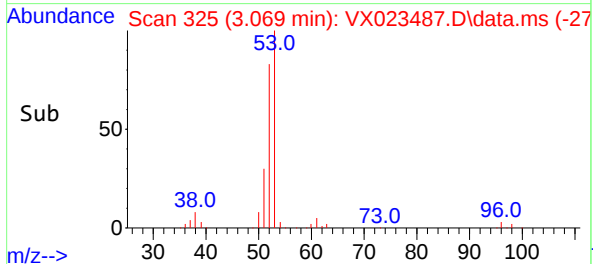
Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01



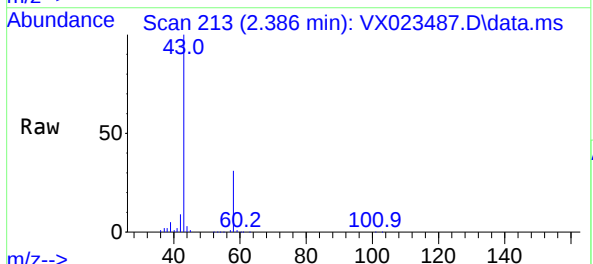
Tgt Ion: 53 Resp: 130826
Ion Ratio Lower Upper
53 100
52 83.3 65.3 97.9
51 35.8 28.2 42.2

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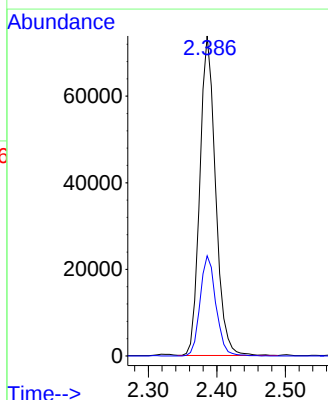
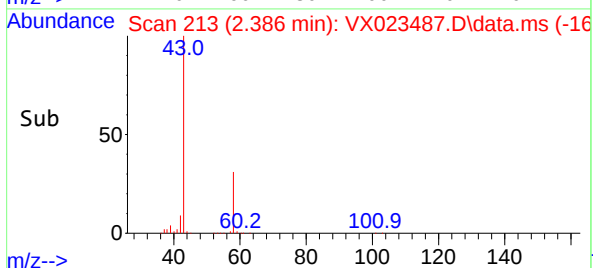
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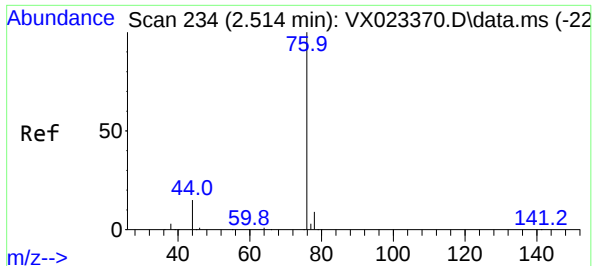


#16
Acetone
Concen: 95.196 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13



Tgt Ion: 43 Resp: 118011
Ion Ratio Lower Upper
43 100
58 31.3 27.8 41.8





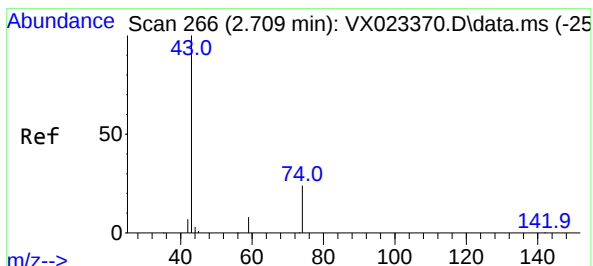
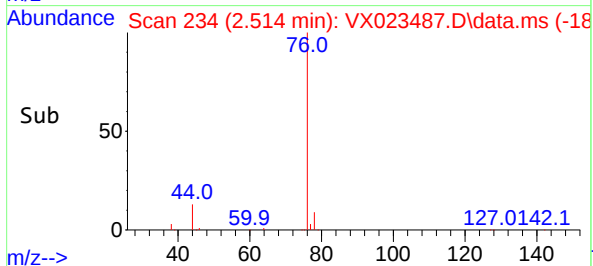
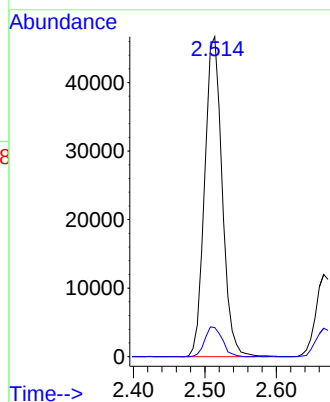
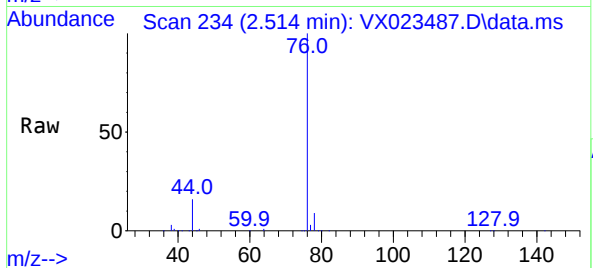
#17
Carbon Disulfide
Concen: 16.161 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 76 Resp: 79326
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

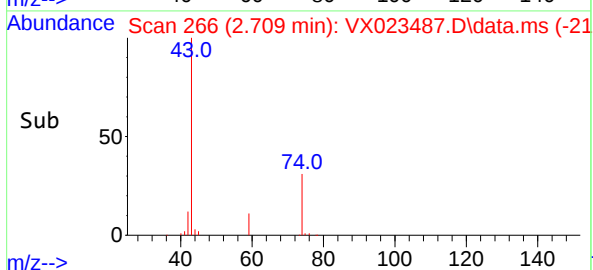
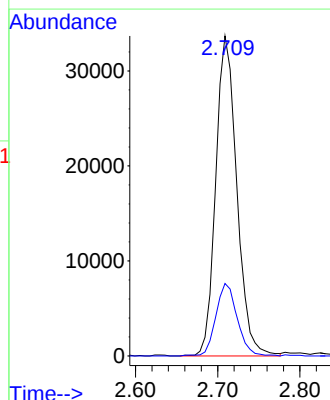
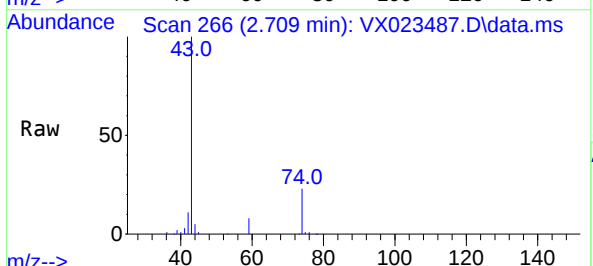
Manual Integrations
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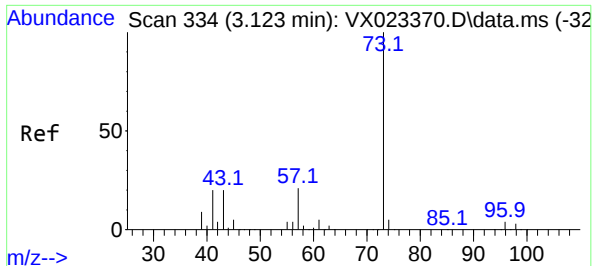
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#18
Methyl Acetate
Concen: 20.365 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 43 Resp: 60014
Ion Ratio Lower Upper
43 100
74 22.9 21.9 32.9





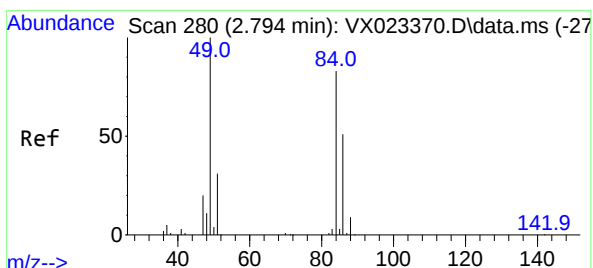
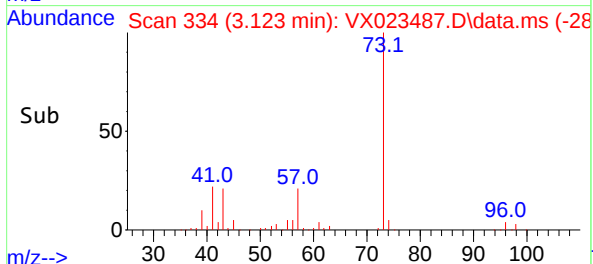
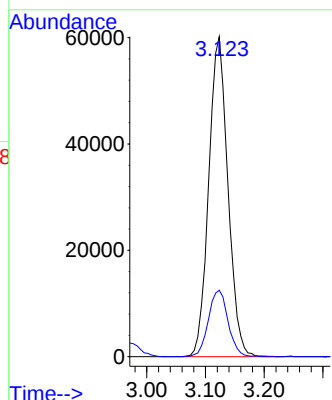
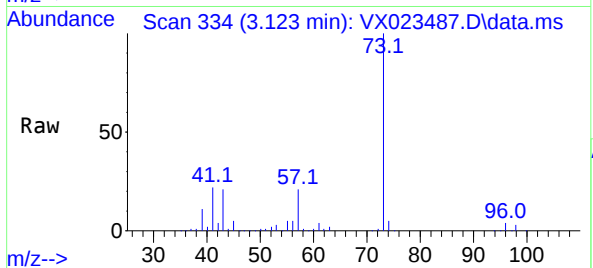
#19
Methyl tert-butyl Ether
Concen: 19.725 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 73 Resp: 136524
Ion Ratio Lower Upper
73 100
57 20.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

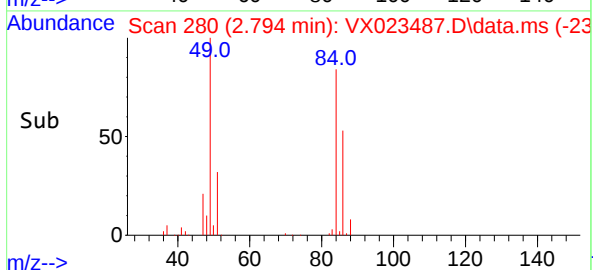
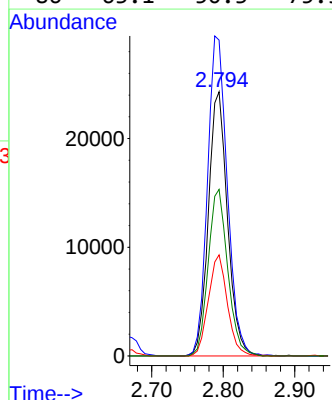
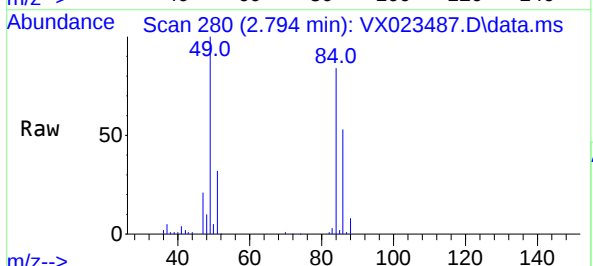
Manual Integrations
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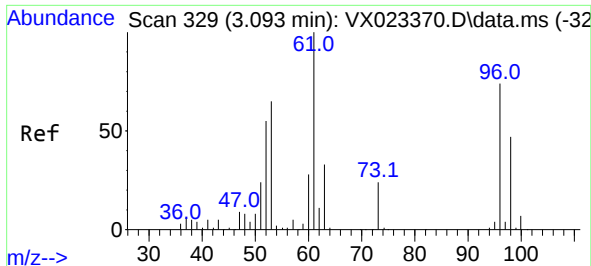
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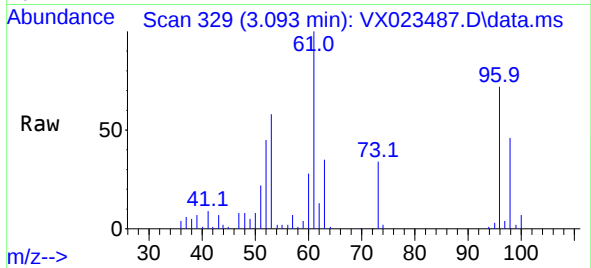
#20
Methylene Chloride
Concen: 18.739 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 84 Resp: 45186
Ion Ratio Lower Upper
84 100
49 119.6 88.6 132.8
51 38.3 27.0 40.6
86 63.1 50.3 75.5

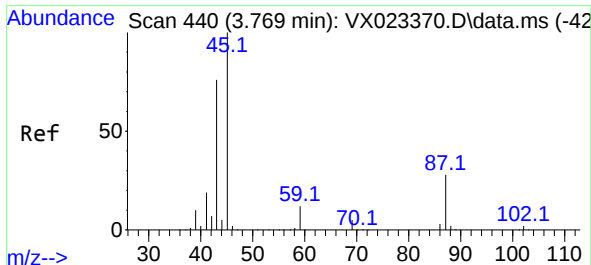
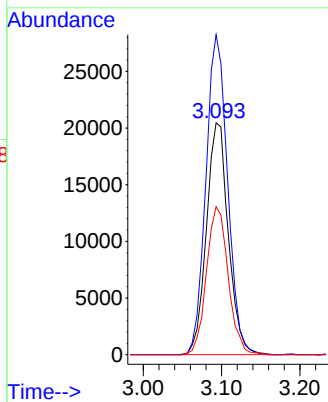
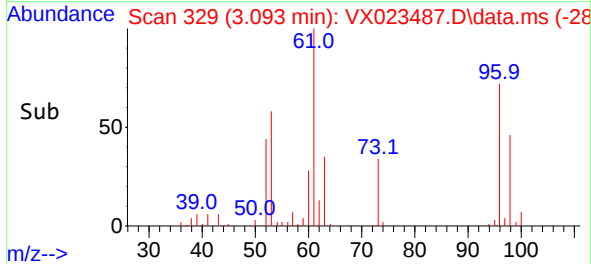




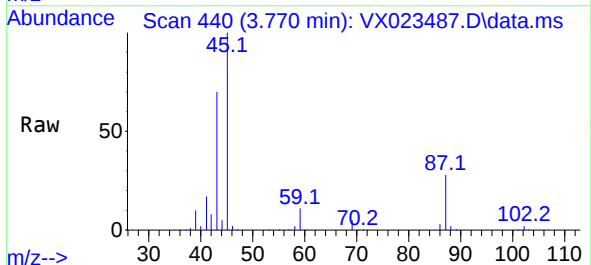
#21
trans-1,2-Dichloroethene
Concen: 18.786 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13



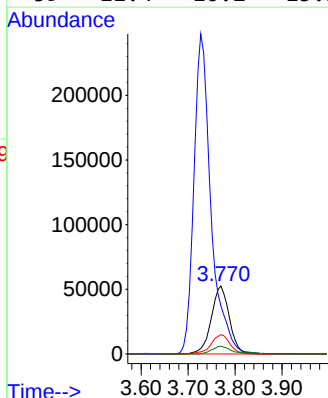
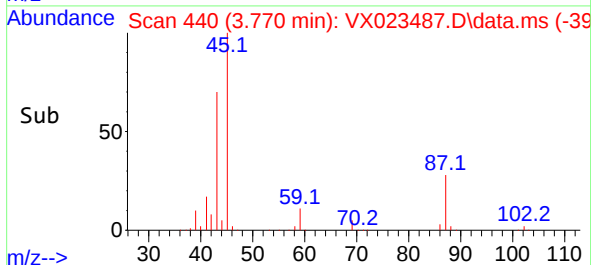
Tgt Ion: 96 Resp: 39725
Ion Ratio Lower Upper
96 100
61 138.0 107.7 161.5
98 63.8 50.4 75.6



#22
Diisopropyl ether
Concen: 19.509 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13



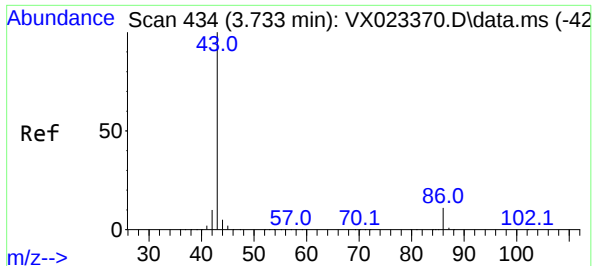
Tgt Ion: 45 Resp: 139371
Ion Ratio Lower Upper
45 100
43 70.1 58.0 87.0
87 28.4 25.4 38.0
59 11.4 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

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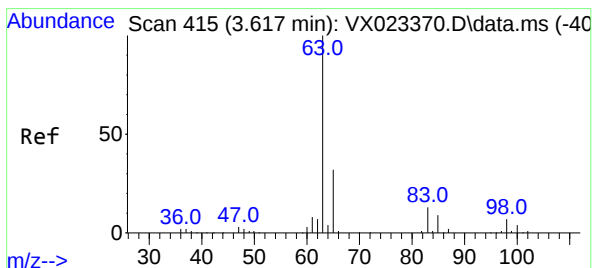
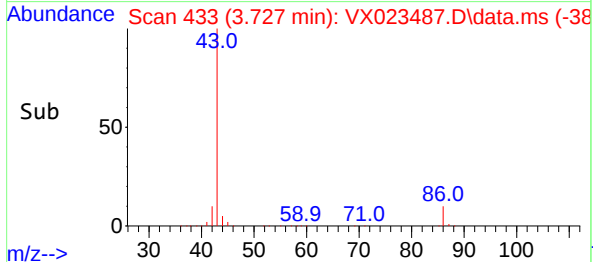
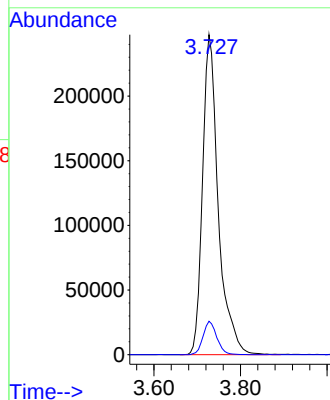
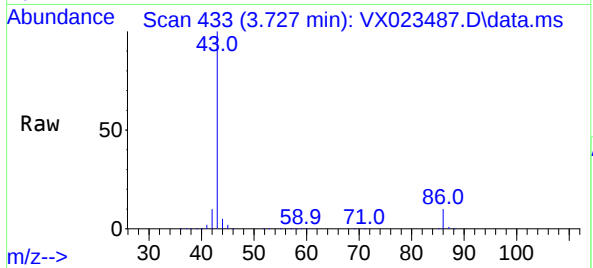
#23
 Vinyl Acetate
 Concen: 98.953 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023487.D
 Acq: 28 Jul 2021 12:13

Tgt Ion: 43 Resp: 624048
 Ion Ratio Lower Upper
 43 100
 86 10.5 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0728MBS01

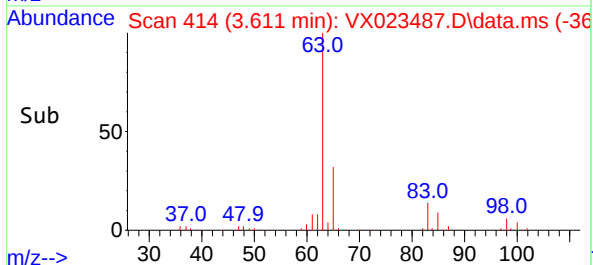
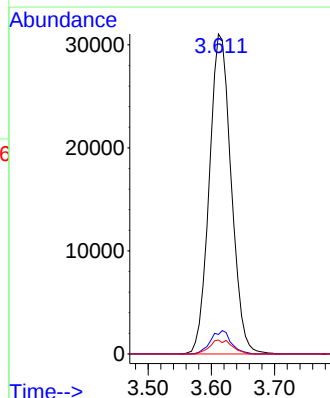
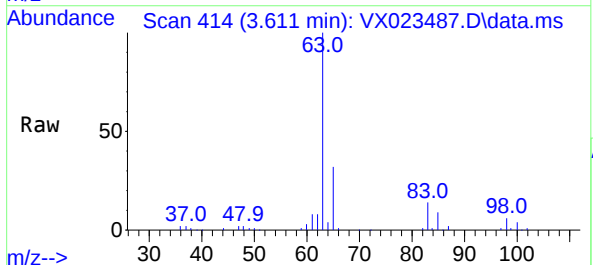
Manual Integrations
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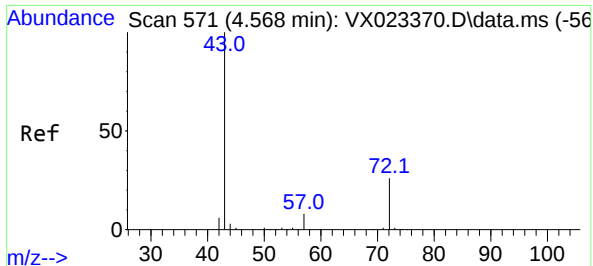
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#24
 1,1-Dichloroethane
 Concen: 19.014 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX023487.D
 Acq: 28 Jul 2021 12:13

Tgt Ion: 63 Resp: 74660
 Ion Ratio Lower Upper
 63 100
 98 6.1 3.8 11.2
 100 4.3 2.5 7.5





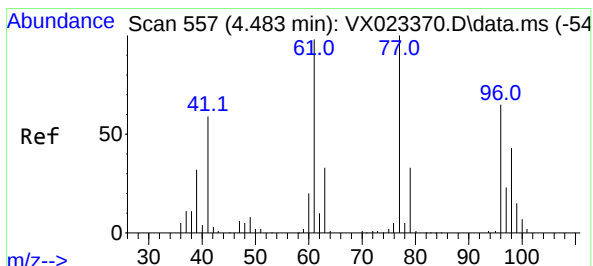
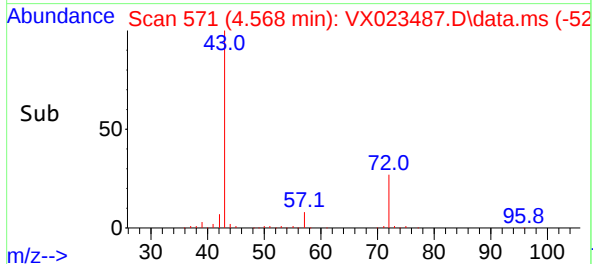
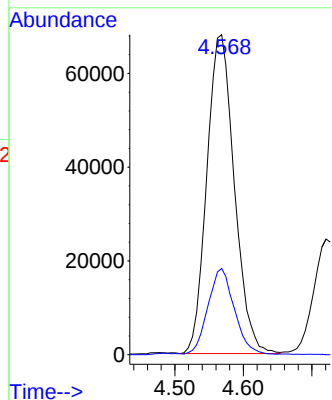
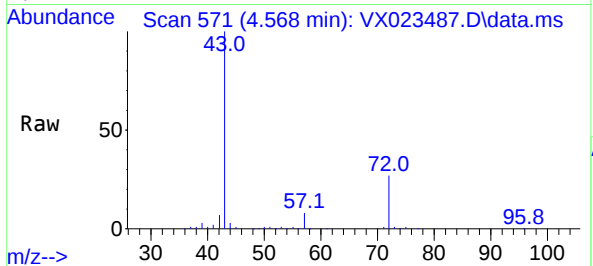
#25
2-Butanone
Concen: 98.739 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 43 Resp: 190028
Ion Ratio Lower Upper
43 100
72 26.9 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

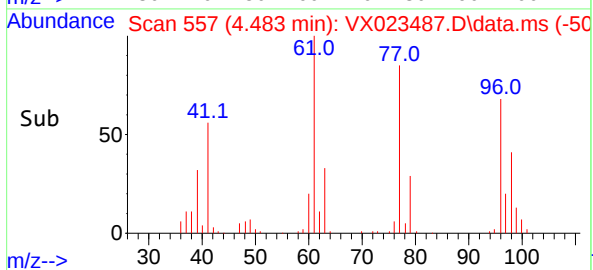
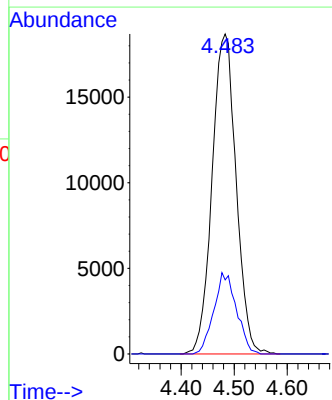
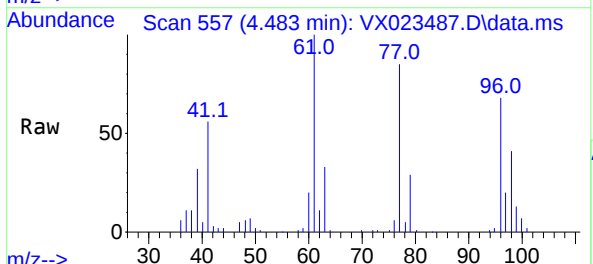
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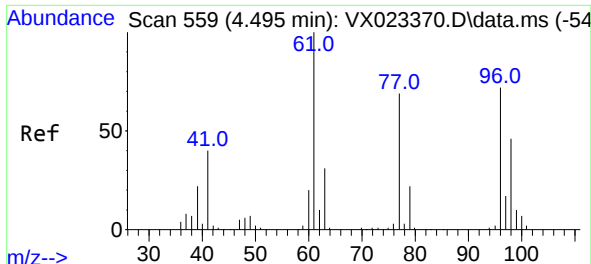
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#26
2,2-Dichloropropane
Concen: 18.274 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 77 Resp: 58688
Ion Ratio Lower Upper
77 100
97 24.0 11.7 35.1





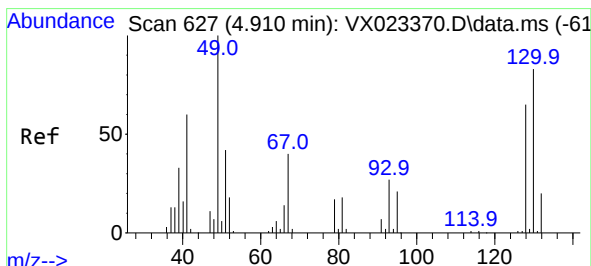
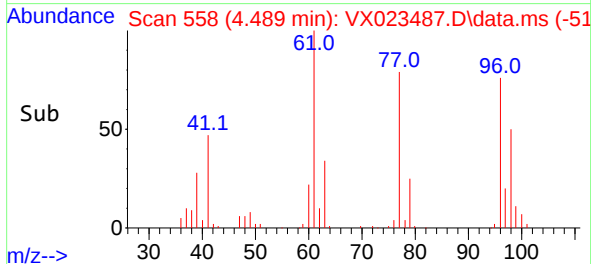
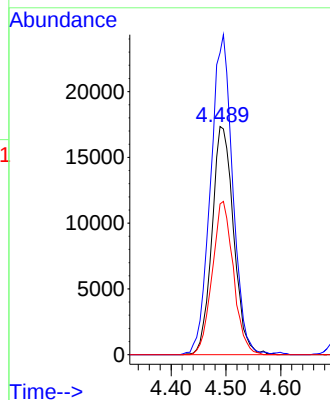
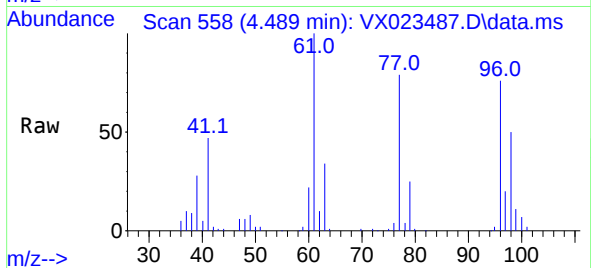
#27
cis-1,2-Dichloroethene
Concen: 19.364 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 96	Resp: 47554
Ion Ratio	Lower Upper
96 100	
61 143.5	0.0 285.6
98 65.5	0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

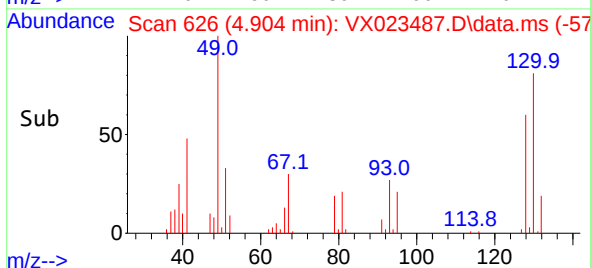
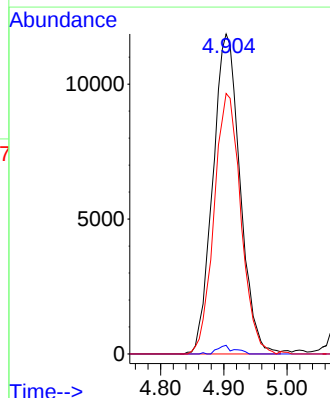
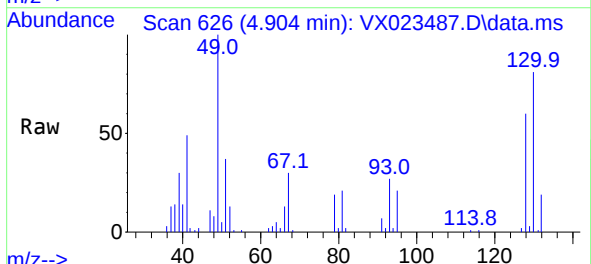
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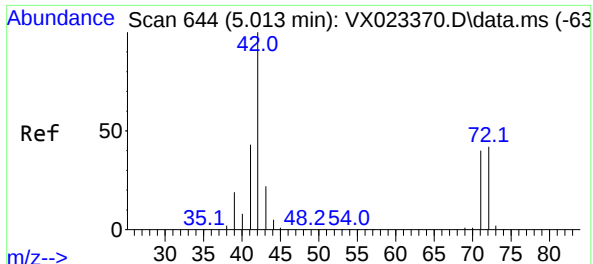
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#28
Bromochloromethane
Concen: 19.349 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 49	Resp: 35458
Ion Ratio	Lower Upper
49 100	
129 1.7	0.0 4.0
130 79.9	68.2 102.2





#29

Tetrahydrofuran

Concen: 98.747 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX023487.D

Acq: 28 Jul 2021 12:13

Tgt Ion: 42 Resp: 124569

Ion Ratio Lower Upper

42 100

72 43.7 41.7 62.5

71 40.6 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

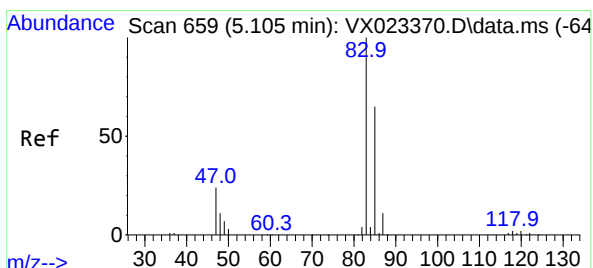
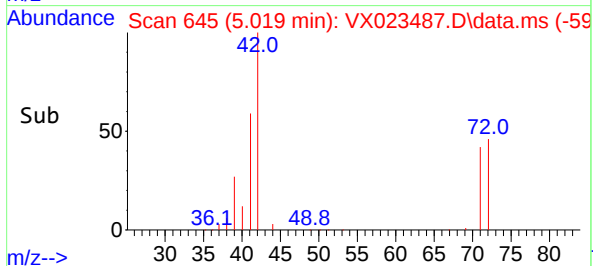
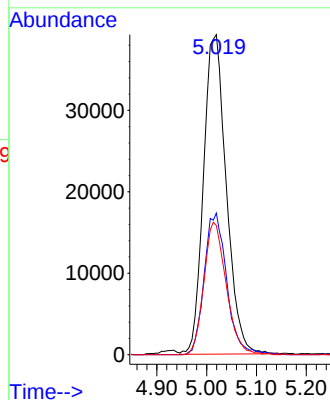
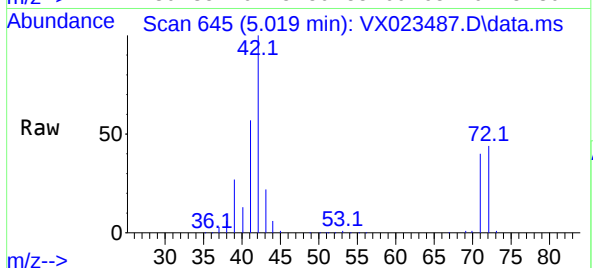
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#30

Chloroform

Concen: 19.319 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX023487.D

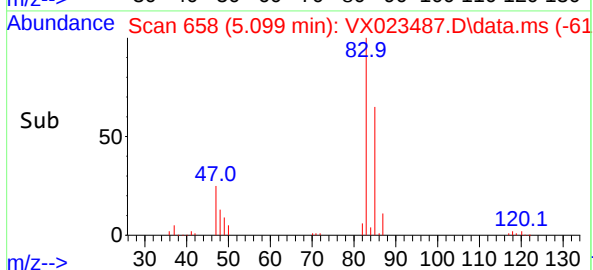
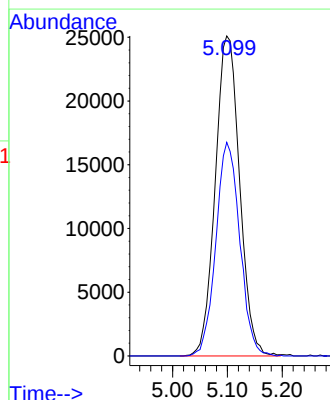
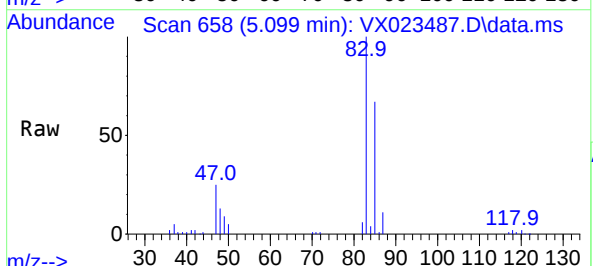
Acq: 28 Jul 2021 12:13

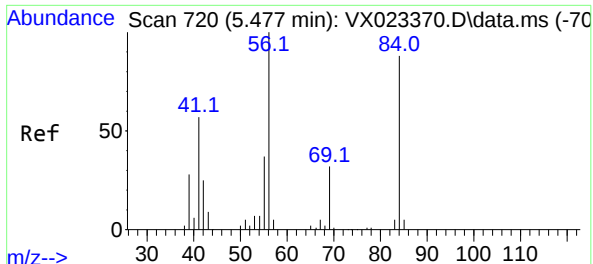
Tgt Ion: 83 Resp: 77643

Ion Ratio Lower Upper

83 100

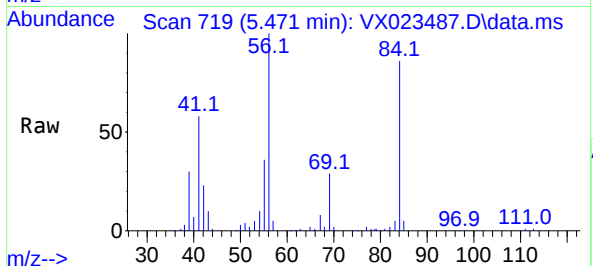
85 66.8 52.0 78.0





#31
Cyclohexane
Concen: 17.908 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

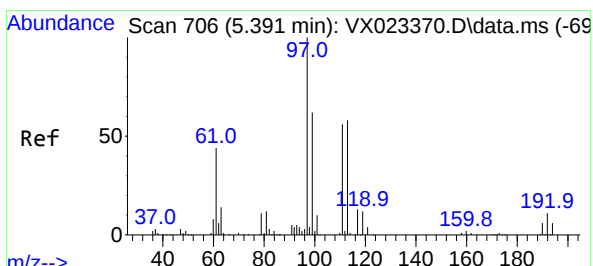
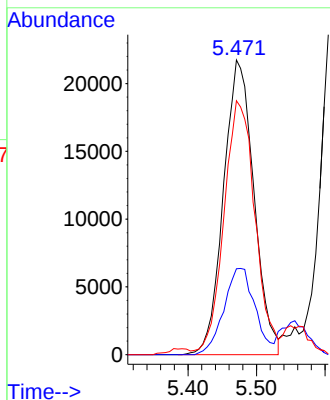
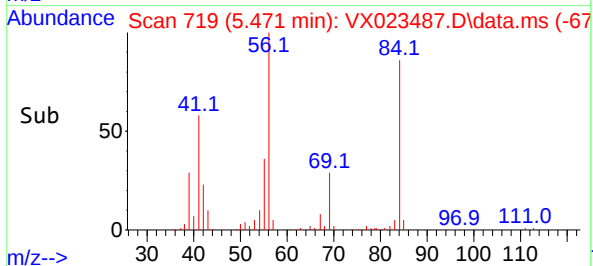
Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01



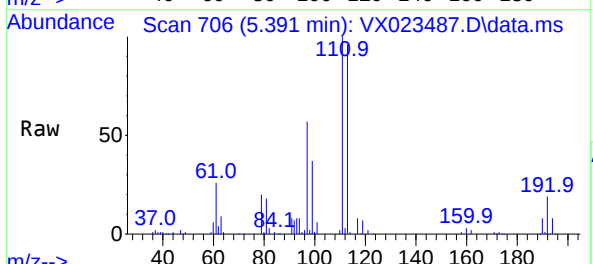
Tgt Ion: 56 Resp: 67039
Ion Ratio Lower Upper
56 100
69 29.2 25.3 37.9
84 84.3 71.4 107.0

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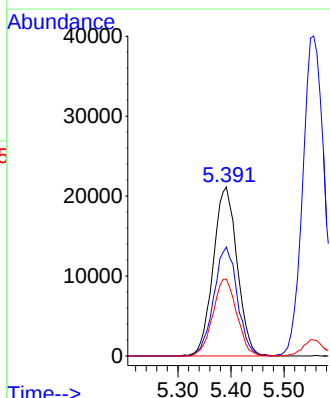
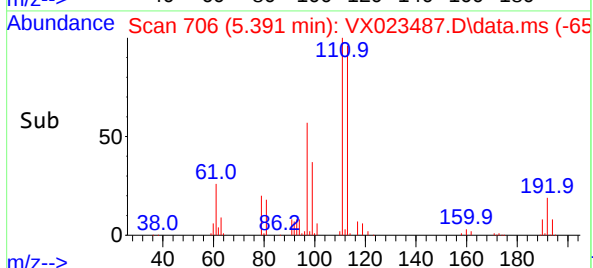
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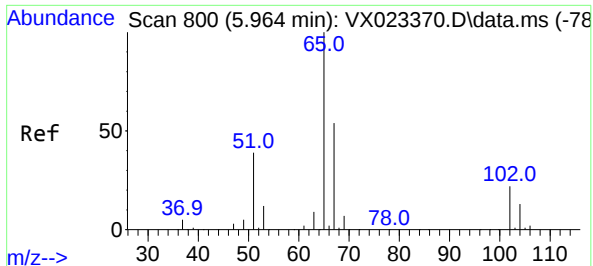


#32
1,1,1-Trichloroethane
Concen: 19.286 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13



Tgt Ion: 97 Resp: 66242
Ion Ratio Lower Upper
97 100
99 63.5 51.5 77.3
61 45.4 34.2 51.4





#33

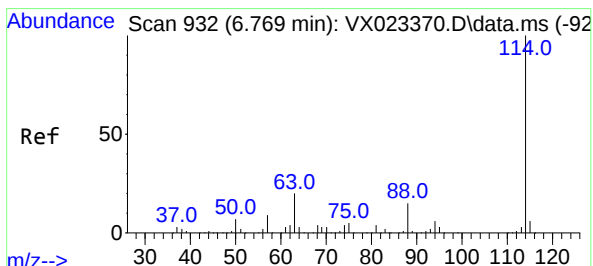
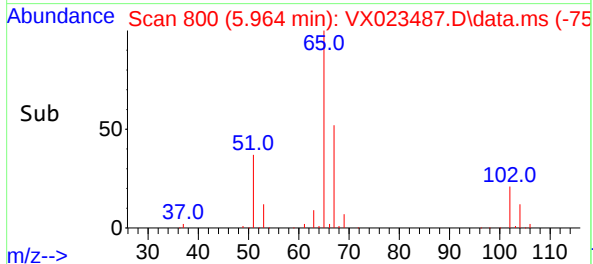
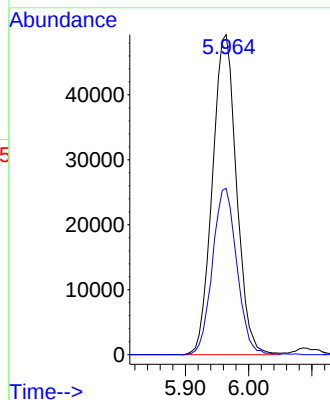
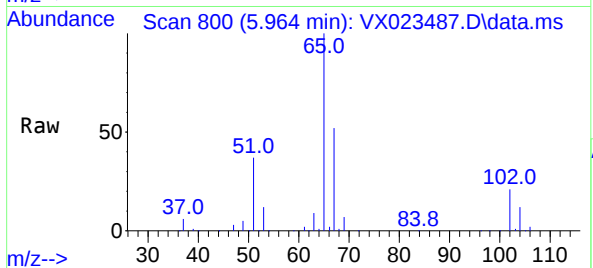
1,2-Dichloroethane-d4
Concen: 51.533 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 65 Resp: 130231
Ion Ratio Lower Upper
65 100
67 52.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

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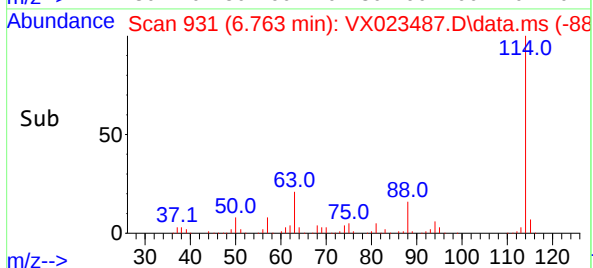
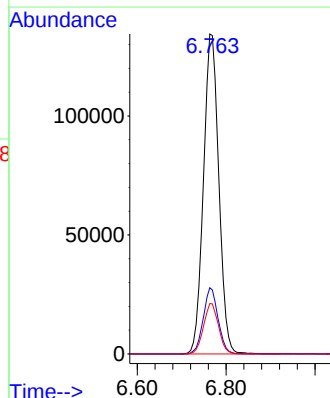
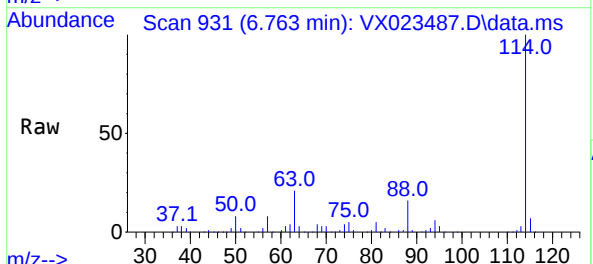
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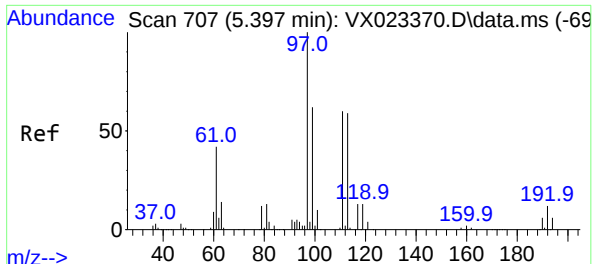


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 114 Resp: 323987
Ion Ratio Lower Upper
114 100
63 20.7 0.0 40.8
88 15.7 0.0 32.8





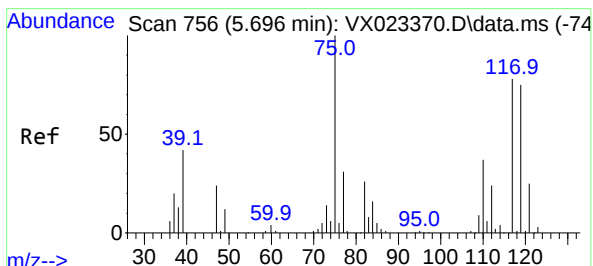
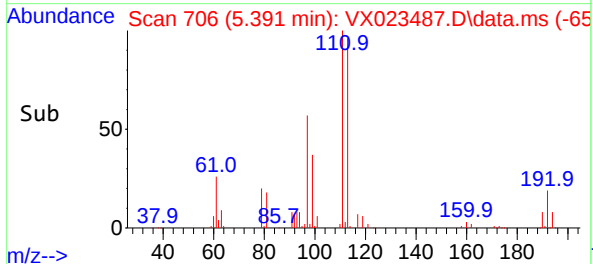
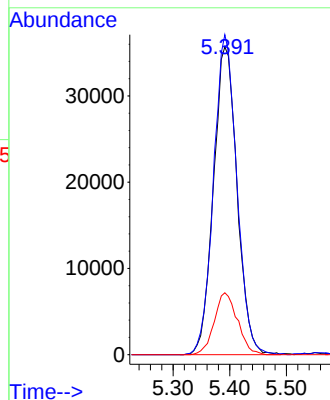
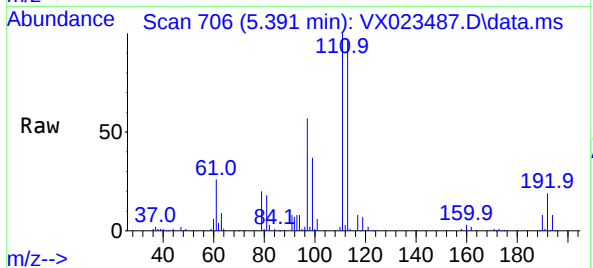
#35
Dibromofluoromethane
Concen: 50.890 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion:113 Resp: 103089
Ion Ratio Lower Upper
113 100
111 102.5 81.9 122.9
192 19.8 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

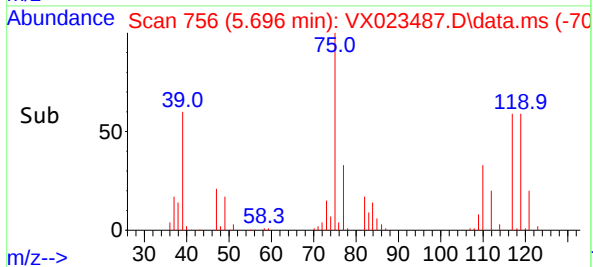
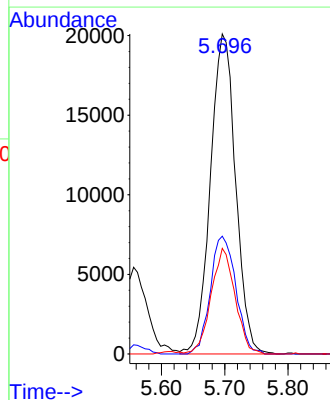
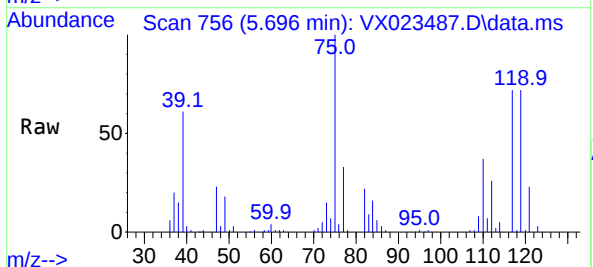
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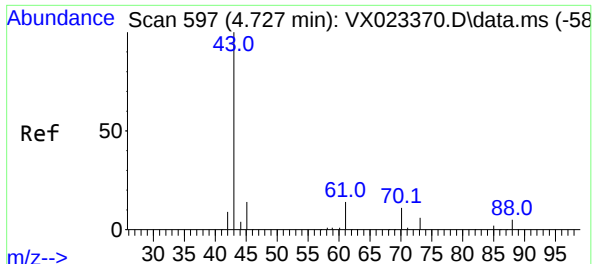
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#36
1,1-Dichloropropene
Concen: 18.953 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 75 Resp: 55549
Ion Ratio Lower Upper
75 100
110 37.3 18.1 54.4
77 31.5 25.3 37.9





#37

Ethyl Acetate

Concen: 19.309 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX023487.D

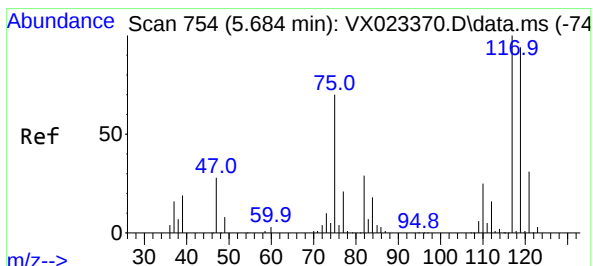
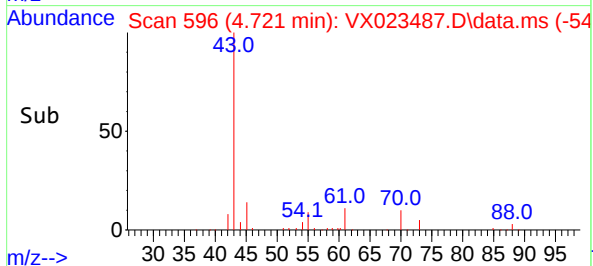
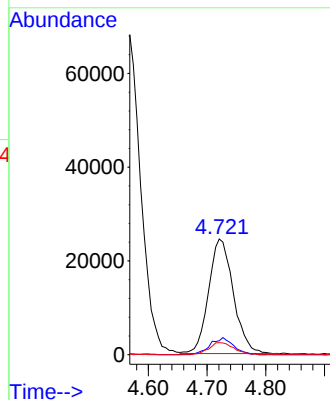
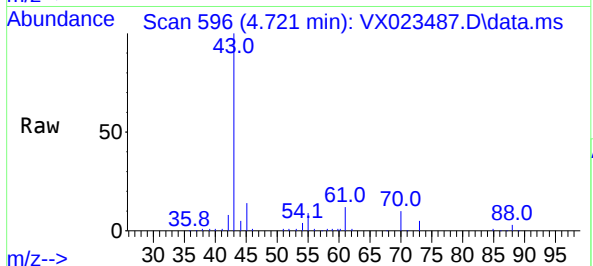
Acq: 28 Jul 2021 12:13

Tgt Ion:	43	Resp:	71353
Ion	Ratio	Lower	Upper
43	100		
61	14.2	12.8	19.2
70	10.6	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

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#38

Carbon Tetrachloride

Concen: 18.667 ug/l

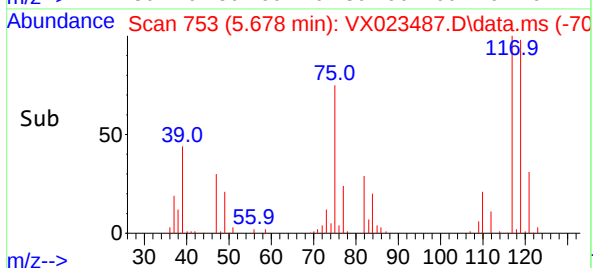
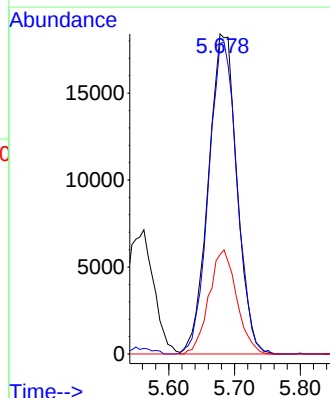
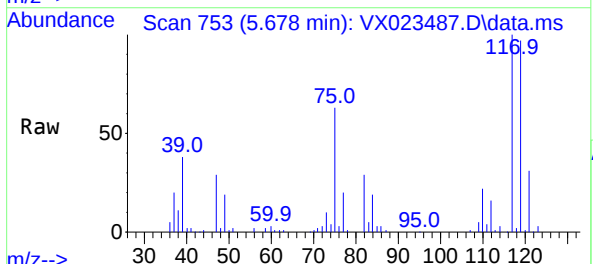
RT: 5.678 min Scan# 753

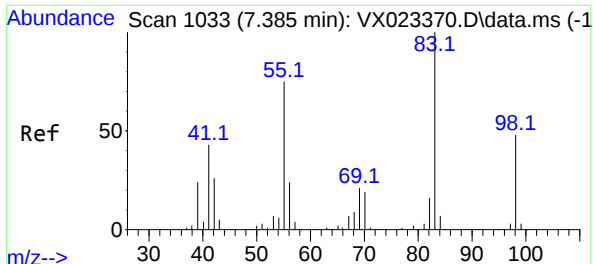
Delta R.T. -0.006 min

Lab File: VX023487.D

Acq: 28 Jul 2021 12:13

Tgt Ion:	117	Resp:	55637
Ion	Ratio	Lower	Upper
117	100		
119	97.0	76.2	114.2
121	31.1	24.8	37.2





#39

Methylcyclohexane

Concen: 18.974 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023487.D

Acq: 28 Jul 2021 12:13

Tgt Ion:	83	Resp:	70228
Ion	Ratio	Lower	Upper
83	100		
55	73.3	58.9	88.3
98	45.6	38.1	57.1

Instrument :

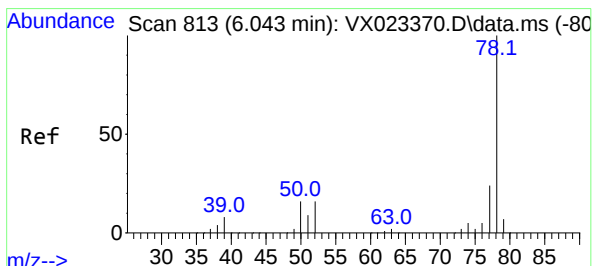
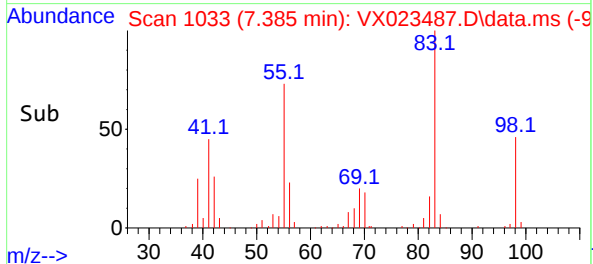
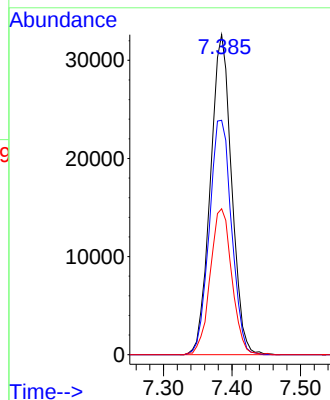
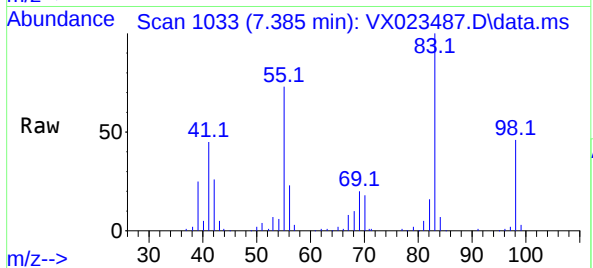
MSVOA_X

ClientSampleId :

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#40

Benzene

Concen: 19.253 ug/l

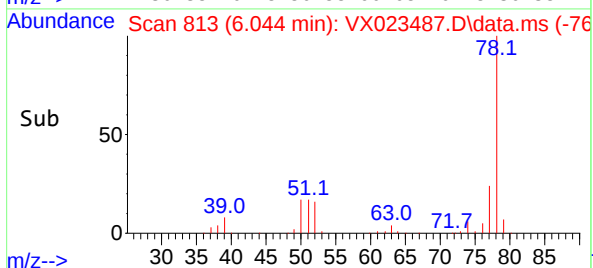
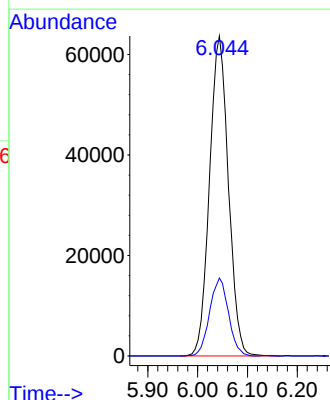
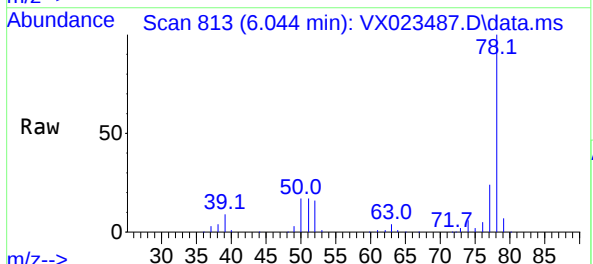
RT: 6.044 min Scan# 813

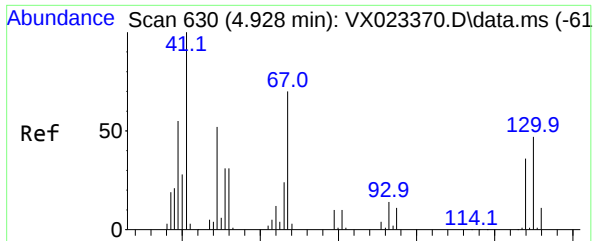
Delta R.T. 0.001 min

Lab File: VX023487.D

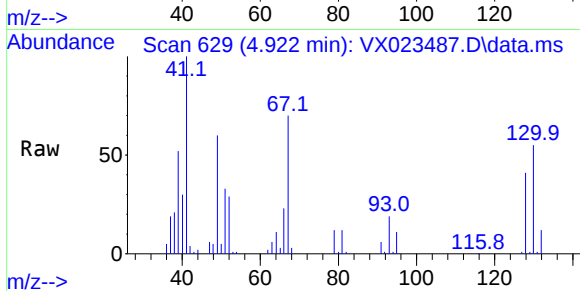
Acq: 28 Jul 2021 12:13

Tgt Ion:	78	Resp:	167300
Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.9	28.3

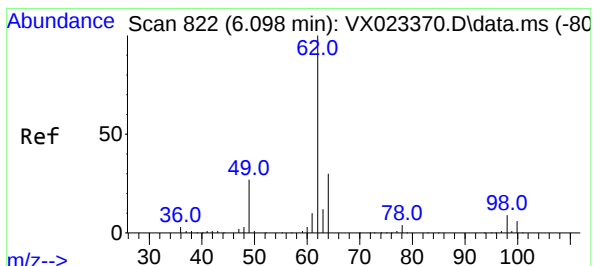
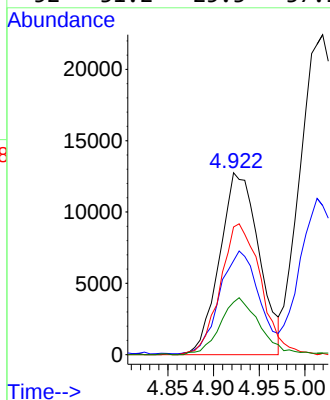
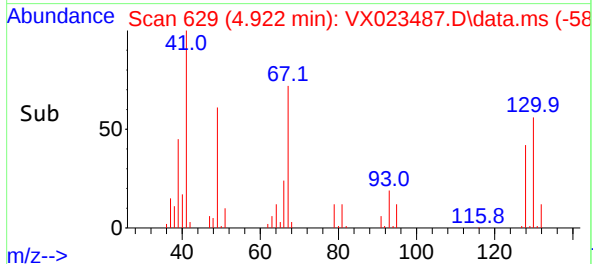




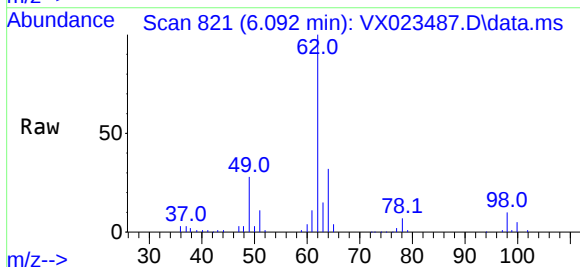
#41
Methacrylonitrile
Concen: 19.615 ug/l
RT: 4.922 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13



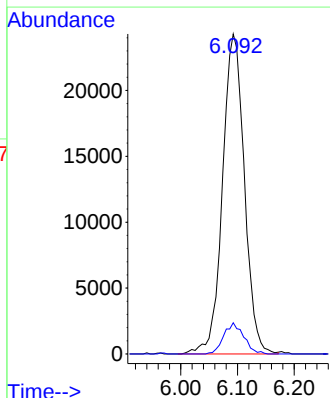
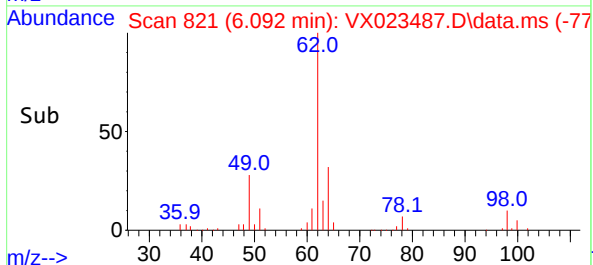
Tgt Ion: 41 Resp: 38271
Ion Ratio Lower Upper
41 100
39 56.5 42.5 63.7
67 73.6 65.0 97.6
52 31.2 25.3 37.9



#42
1,2-Dichloroethane
Concen: 20.262 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13



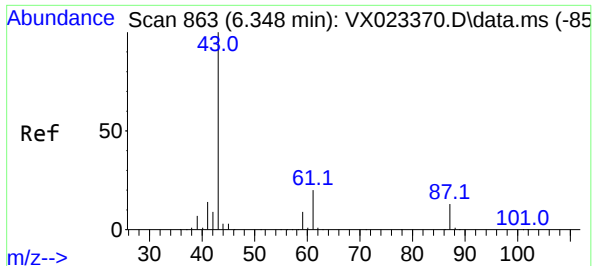
Tgt Ion: 62 Resp: 65101
Ion Ratio Lower Upper
62 100
98 8.9 0.0 20.2



Instrument :
MSVOA_X
ClientSampled :
VX0728MBS01

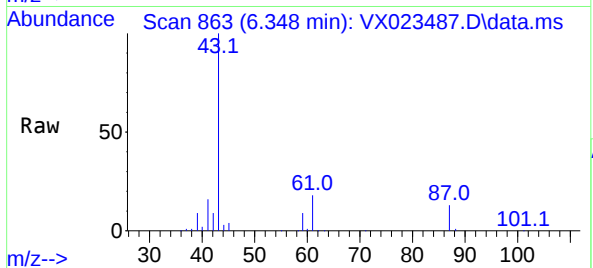
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#43
Isopropyl Acetate
Concen: 19.517 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

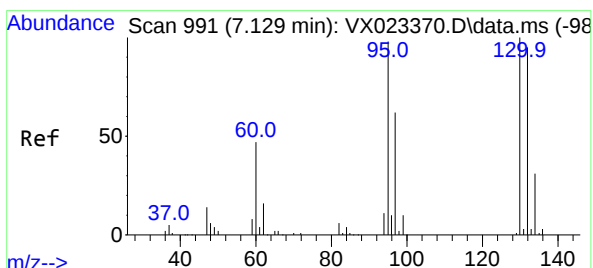
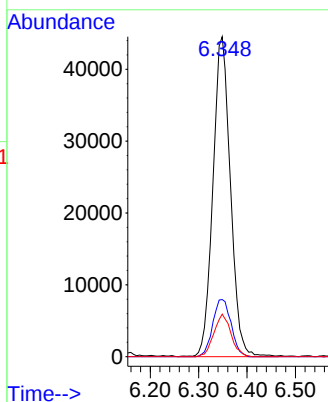
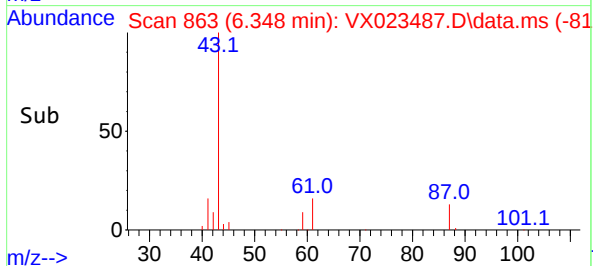
Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01



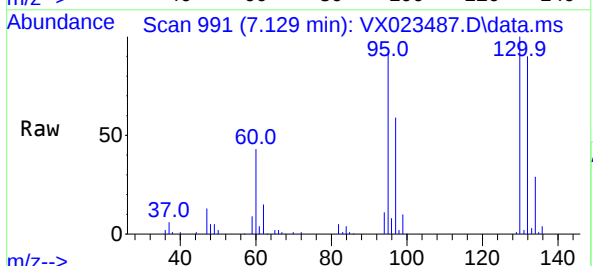
Tgt Ion: 43 Resp: 111757
Ion Ratio Lower Upper
43 100
61 18.8 18.2 27.4
87 13.0 12.5 18.7

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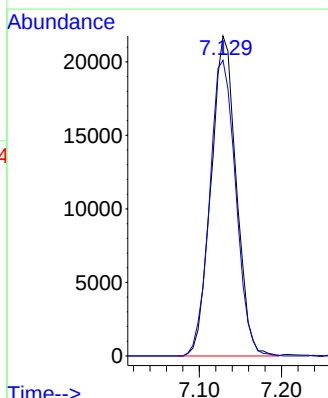
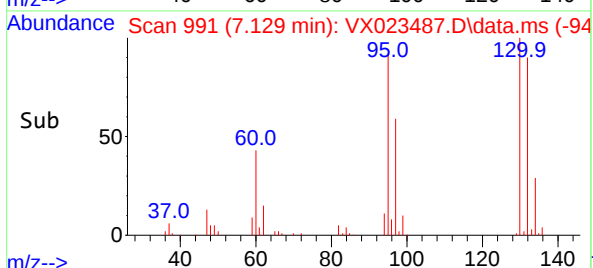
MMDadoda
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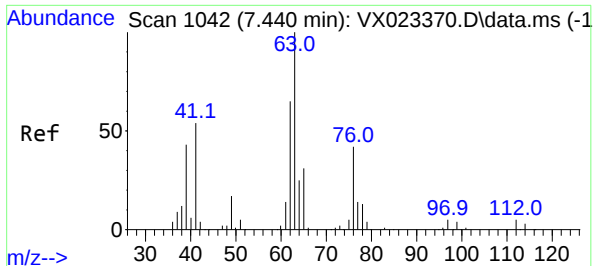


#44
Trichloroethene
Concen: 19.449 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13



Tgt Ion:130 Resp: 46429
Ion Ratio Lower Upper
130 100
95 92.4 0.0 198.0





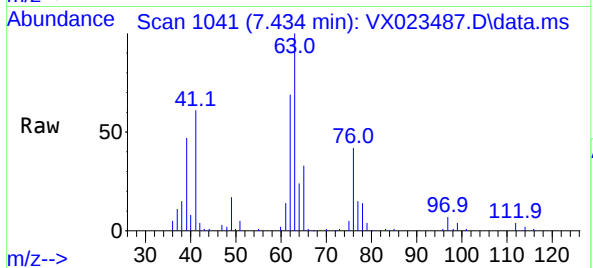
#45

1,2-Dichloropropane
Concen: 19.324 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

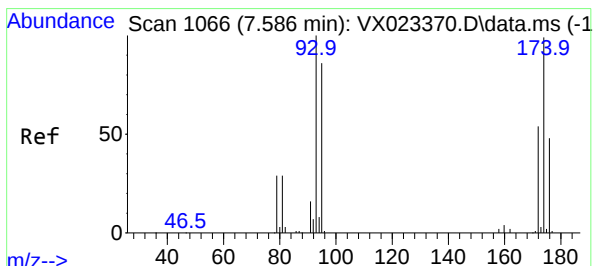
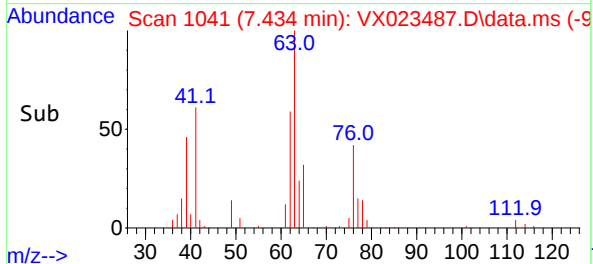
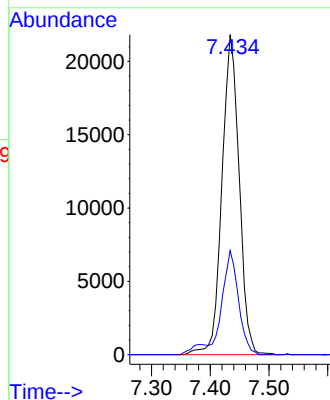
Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

Manual Integrations
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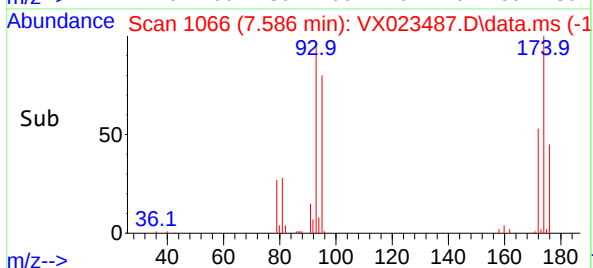
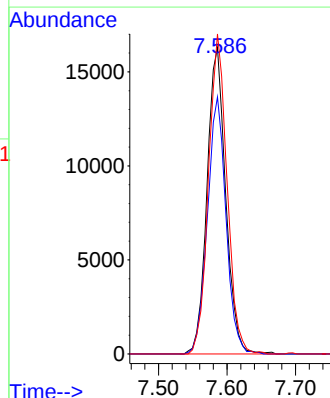
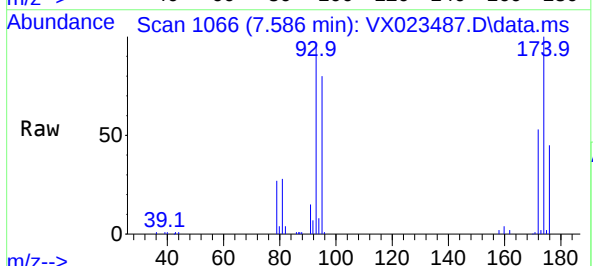
Tgt Ion: 63 Resp: 44435
Ion Ratio Lower Upper
63 100
65 32.5 25.7 38.5

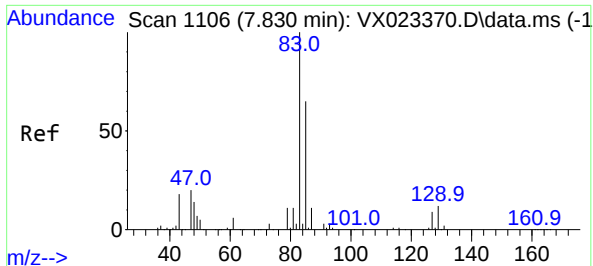


#46

Dibromomethane
Concen: 19.797 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 93 Resp: 30877
Ion Ratio Lower Upper
93 100
95 83.6 66.8 100.2
174 103.6 83.1 124.7





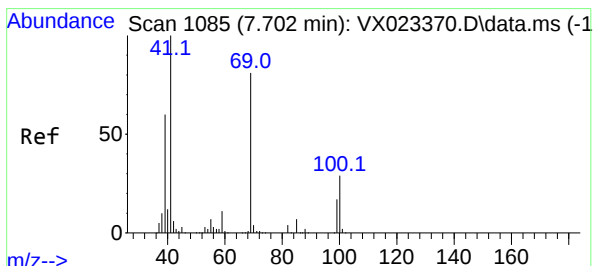
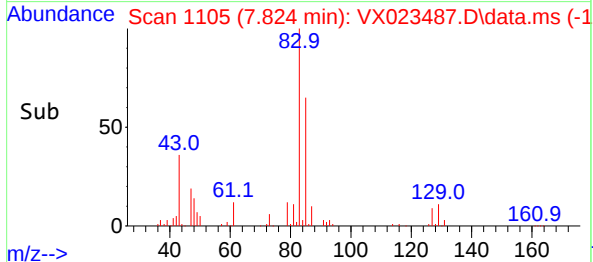
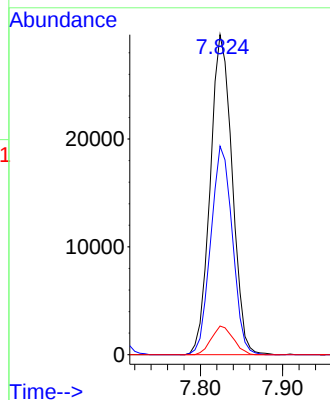
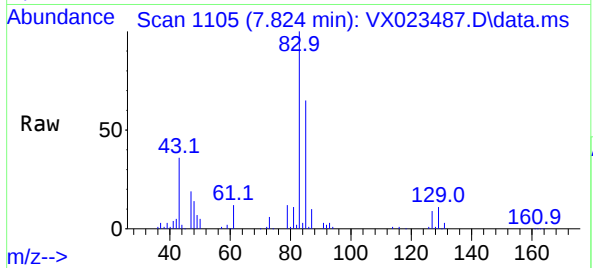
#47
Bromodichloromethane
Concen: 19.594 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion:	83	Resp:	55061
Ion	Ratio	Lower	Upper
83	100		
85	65.2	51.4	77.0
127	8.9	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

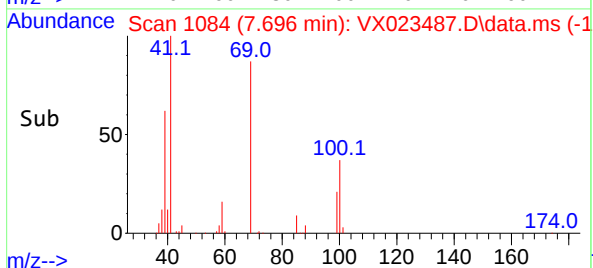
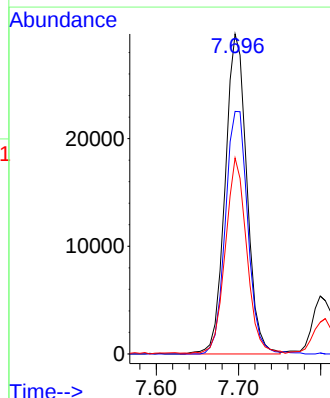
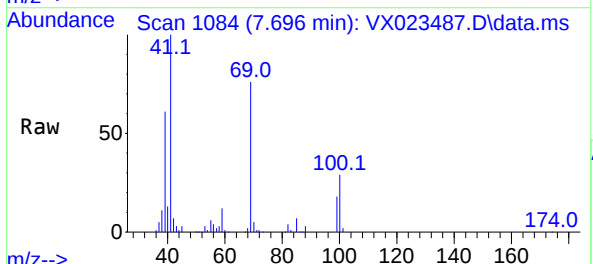
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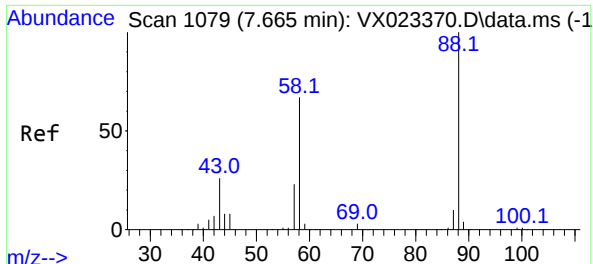
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#48
Methyl methacrylate
Concen: 20.499 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion:	41	Resp:	54361
Ion	Ratio	Lower	Upper
41	100		
69	78.7	76.0	114.0
39	60.1	44.6	67.0





#49

1,4-Dioxane

Concen: 404.837 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.006 min

Lab File: VX023487.D

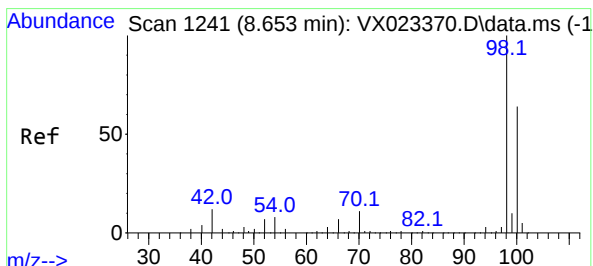
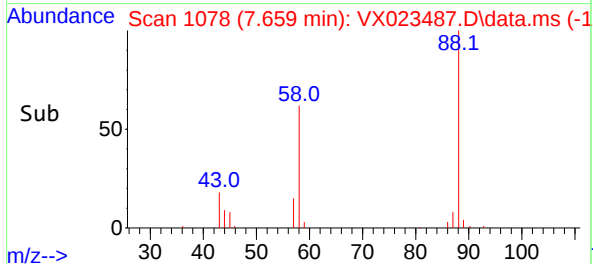
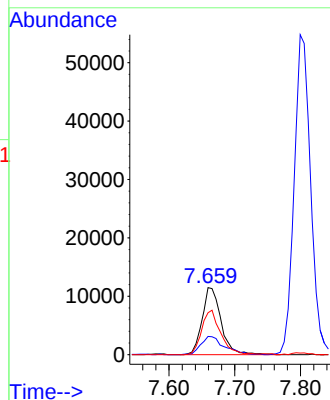
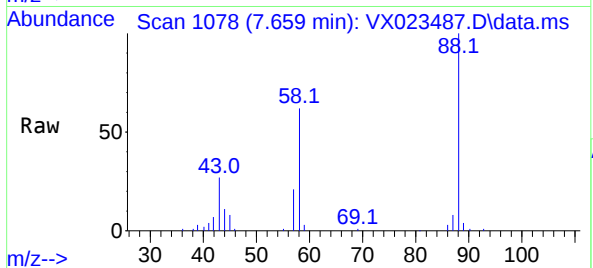
Acq: 28 Jul 2021 12:13

Tgt Ion:	88	Resp:	22861
Ion	Ratio	Lower	Upper
88	100		
43	33.9	23.2	34.8
58	66.7	55.0	82.4

Instrument :
MSVOA_X
ClientSampled :
VX0728MBS01

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#50

Toluene-d8

Concen: 51.491 ug/l

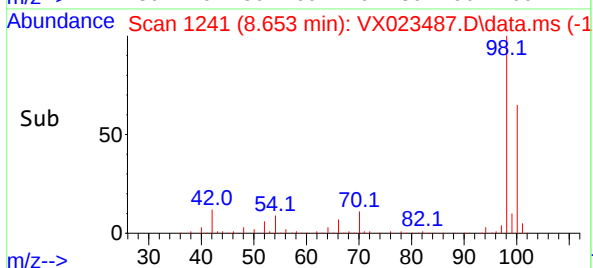
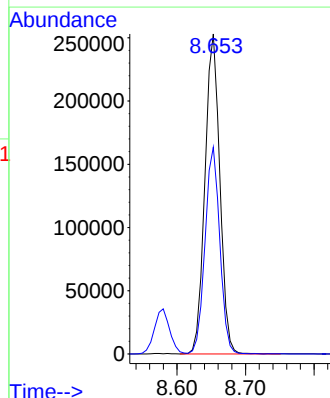
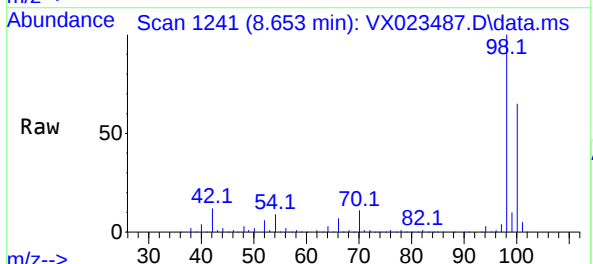
RT: 8.653 min Scan# 1241

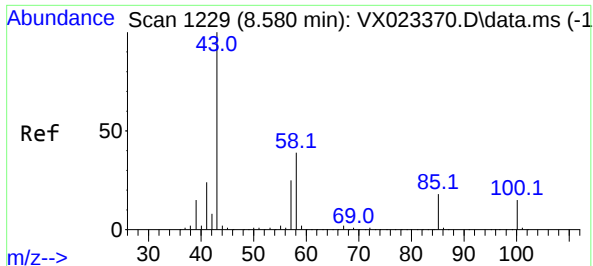
Delta R.T. -0.000 min

Lab File: VX023487.D

Acq: 28 Jul 2021 12:13

Tgt Ion:	98	Resp:	383219
Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.9	77.9





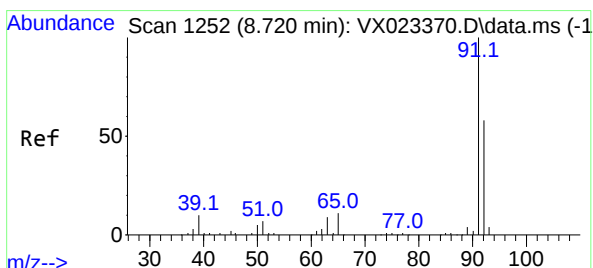
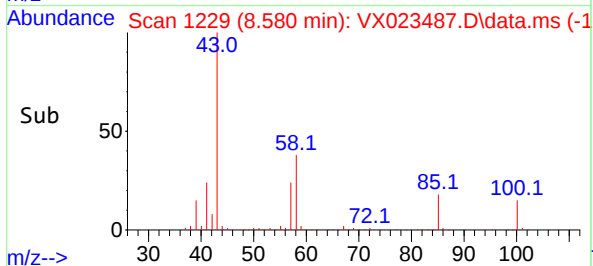
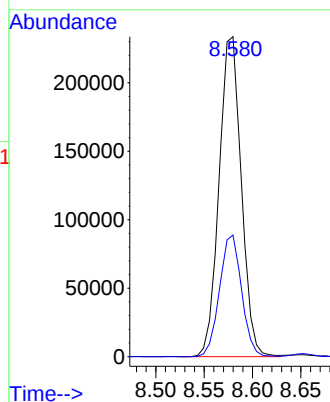
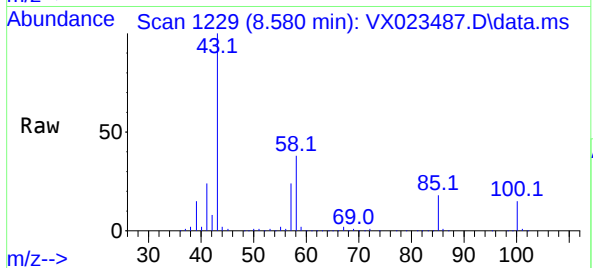
#51
4-Methyl-2-Pentanone
Concen: 106.381 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 43 Resp: 372582
Ion Ratio Lower Upper
43 100
58 37.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

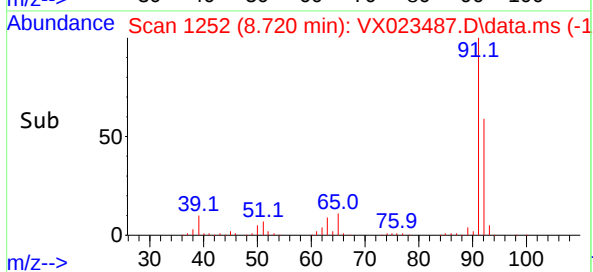
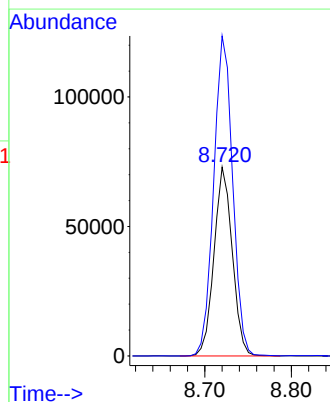
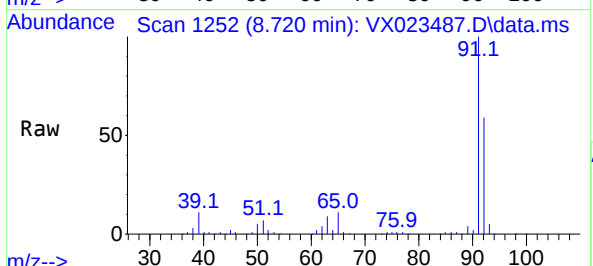
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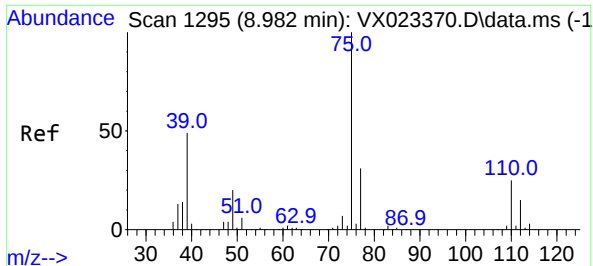
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#52
Toluene
Concen: 19.846 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 92 Resp: 106841
Ion Ratio Lower Upper
92 100
91 175.6 137.1 205.7





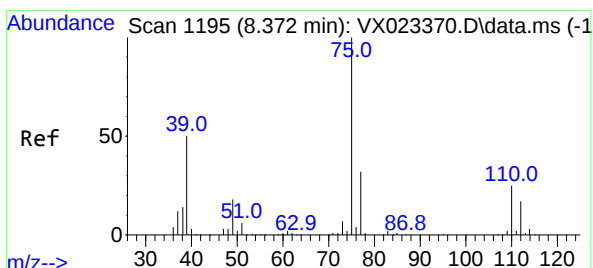
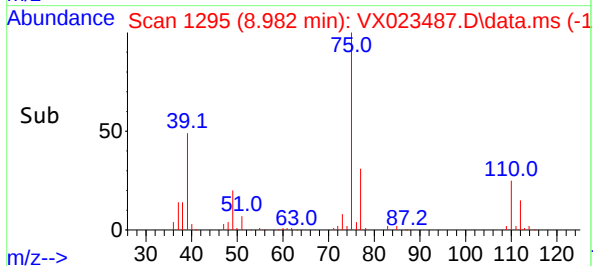
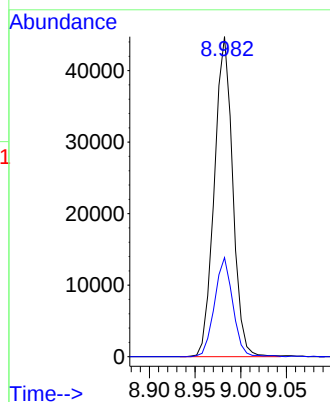
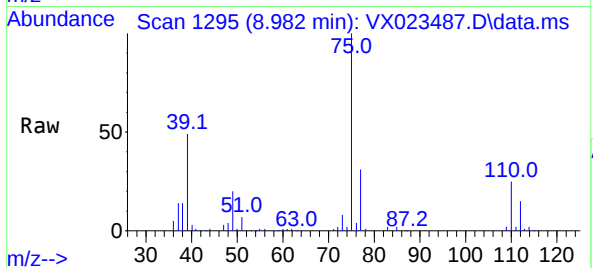
#53
t-1,3-Dichloropropene
Concen: 18.737 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 75 Resp: 62578
Ion Ratio Lower Upper
75 100
77 30.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

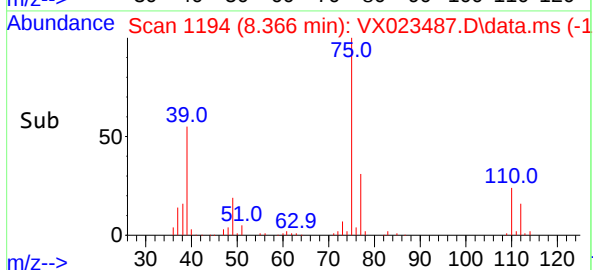
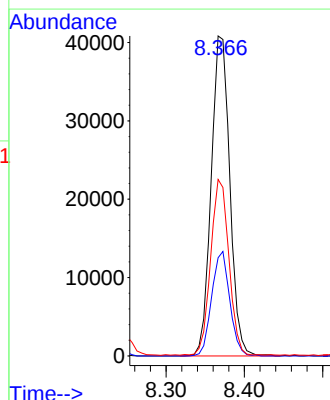
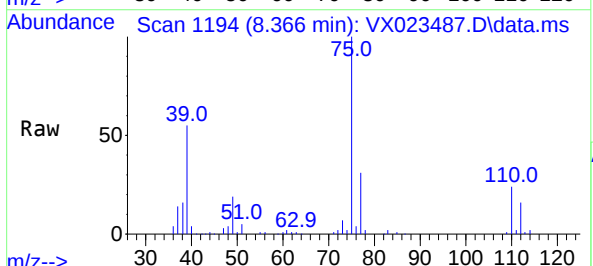
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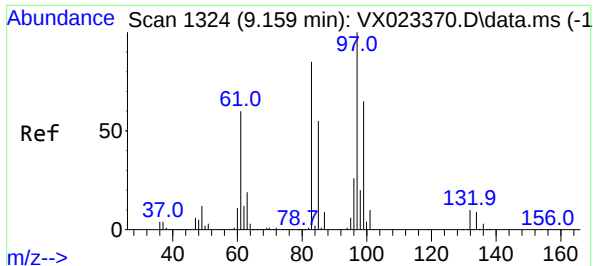
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#54
cis-1,3-Dichloropropene
Concen: 19.240 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 75 Resp: 67397
Ion Ratio Lower Upper
75 100
77 30.7 25.7 38.5
39 54.9 35.1 52.7#





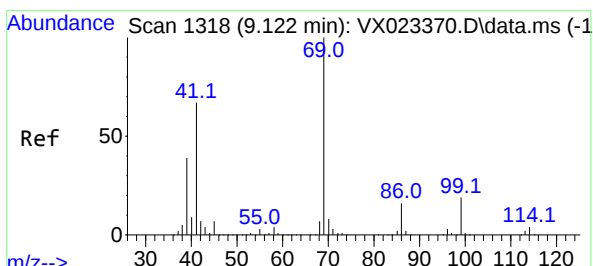
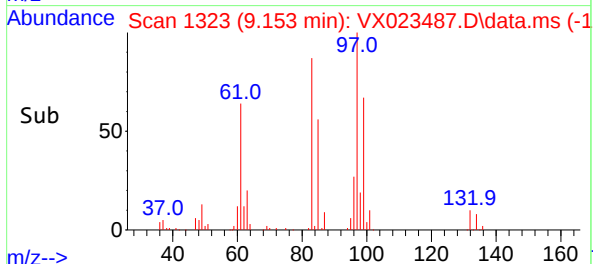
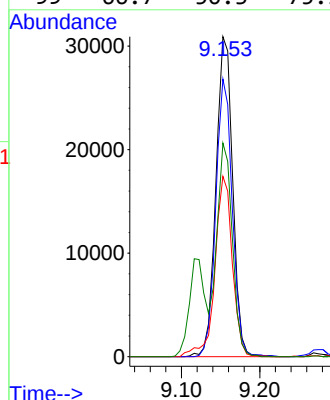
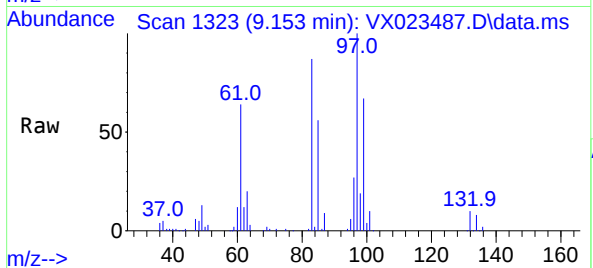
#55
1,1,2-Trichloroethane
Concen: 21.042 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion:	97	Resp:	45871
Ion	Ratio	Lower	Upper
97	100		
83	86.8	69.3	103.9
85	56.4	44.3	66.5
99	66.7	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

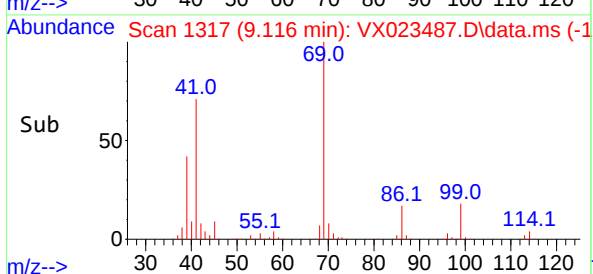
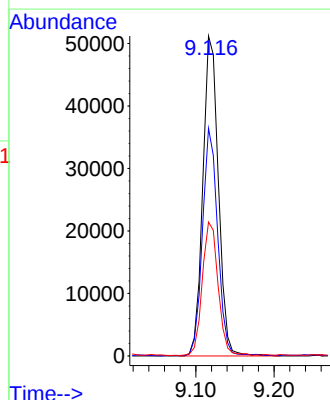
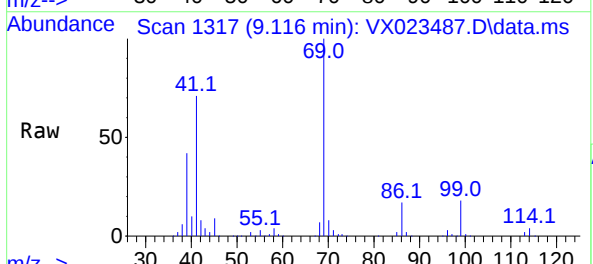
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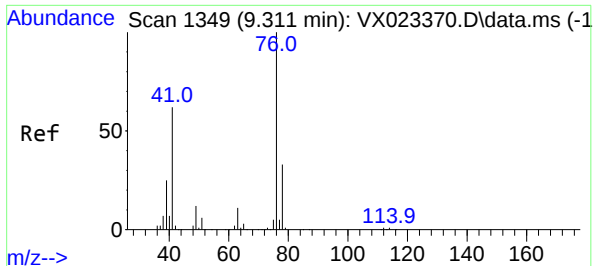
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#56
Ethyl methacrylate
Concen: 20.162 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion:	69	Resp:	70455
Ion	Ratio	Lower	Upper
69	100		
41	70.1	46.8	70.2
39	42.4	24.7	37.1





#57

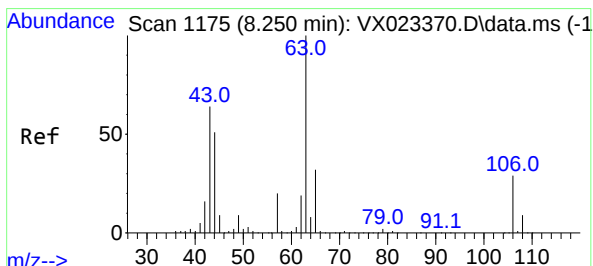
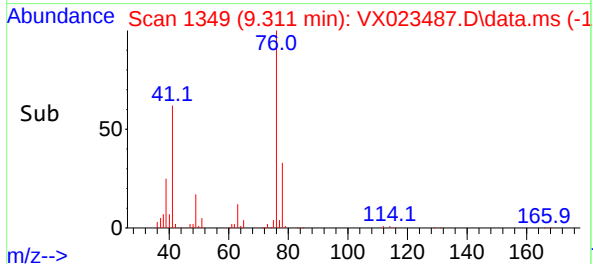
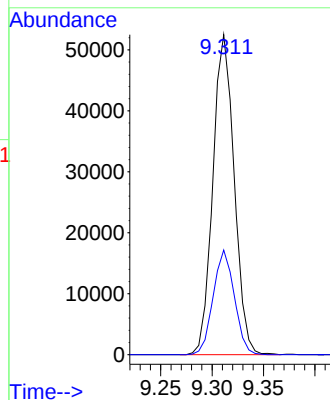
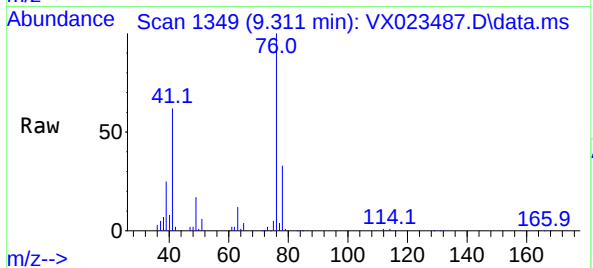
1,3-Dichloropropane
Concen: 20.423 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 76 Resp: 75653
Ion Ratio Lower Upper
76 100
78 32.4 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

Manual Integrations
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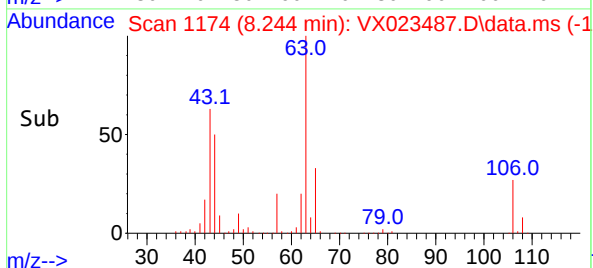
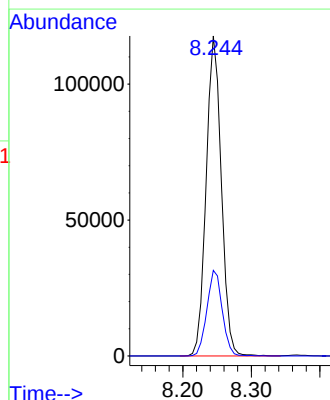
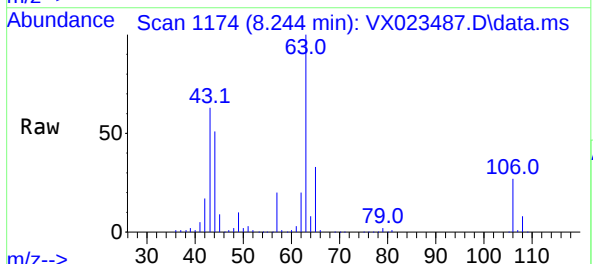
MMDadoda
7/29/2021 9:26:47 AM

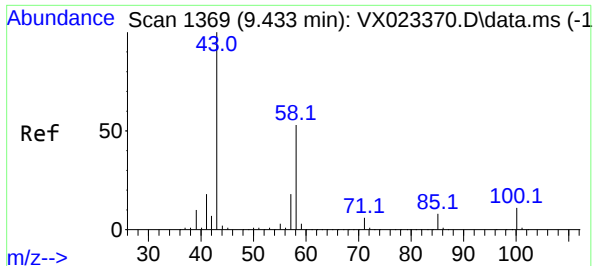


#58

2-Chloroethyl Vinyl ether
Concen: 97.876 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 63 Resp: 181186
Ion Ratio Lower Upper
63 100
106 27.1 23.5 35.3





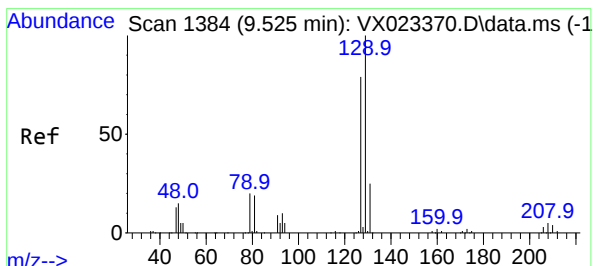
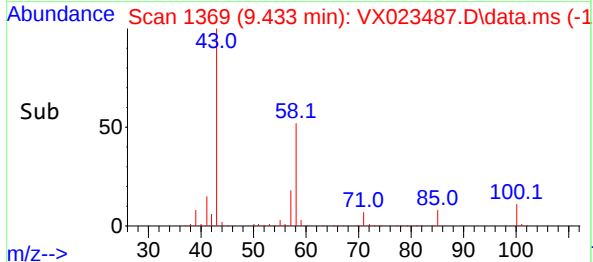
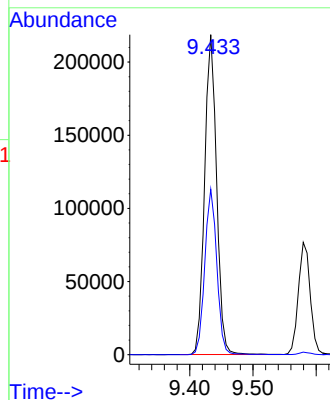
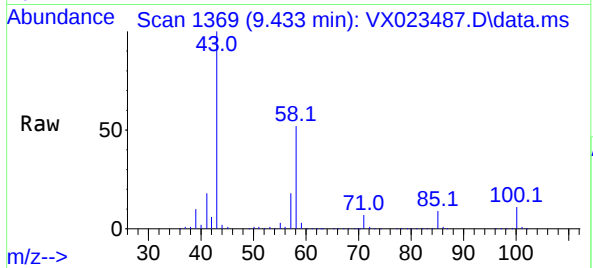
#59
2-Hexanone
Concen: 108.658 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 43 Resp: 288987
Ion Ratio Lower Upper
43 100
58 52.0 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

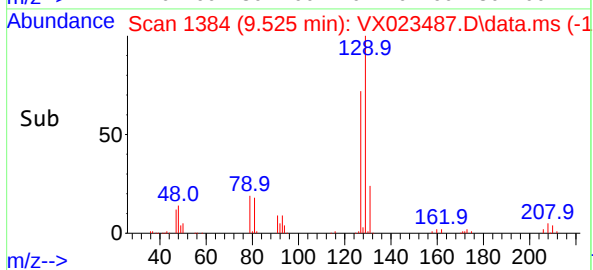
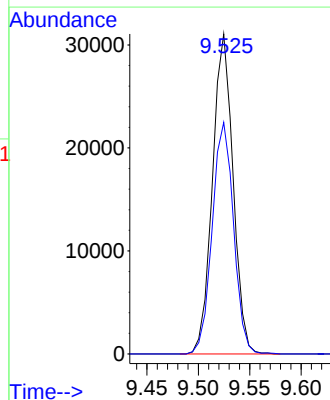
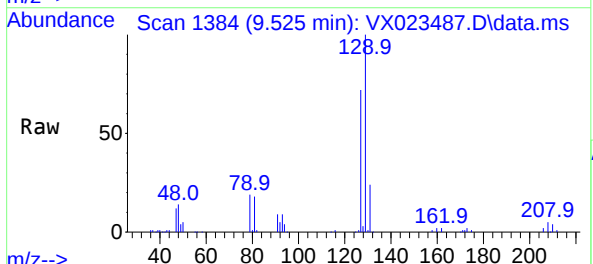
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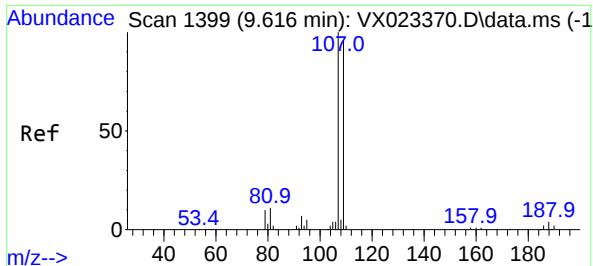
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7/29/2021 9:26:47 AM



#60
Dibromochloromethane
Concen: 19.166 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

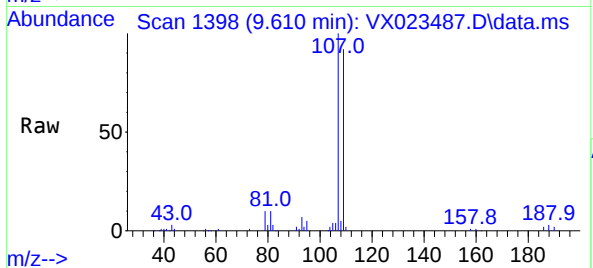
Tgt Ion: 129 Resp: 43232
Ion Ratio Lower Upper
129 100
127 75.0 38.4 115.2





#61
1,2-Dibromoethane
Concen: 21.089 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

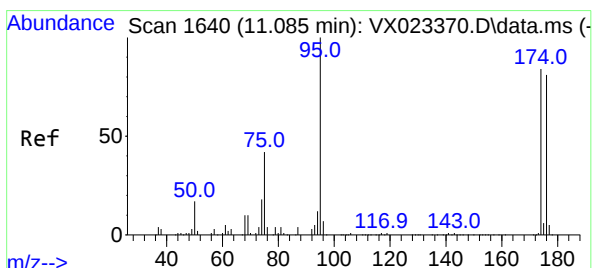
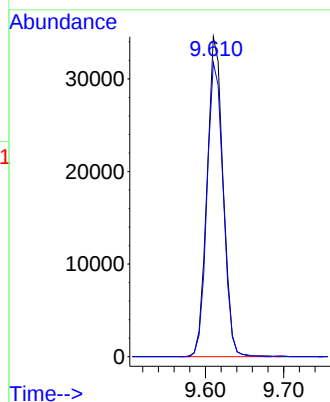
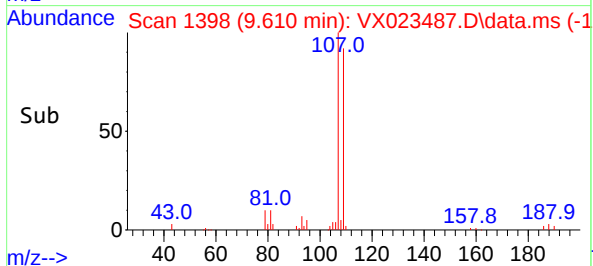
Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01



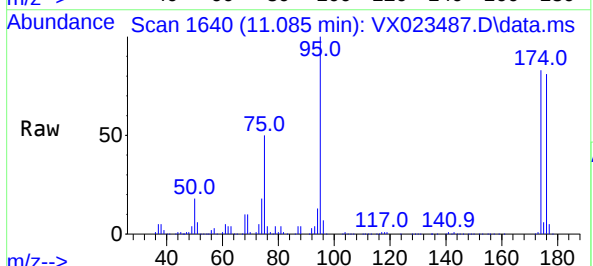
Tgt Ion:107 Resp: 49051
Ion Ratio Lower Upper
107 100
109 93.1 75.8 113.6

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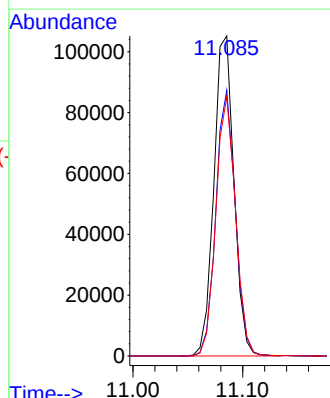
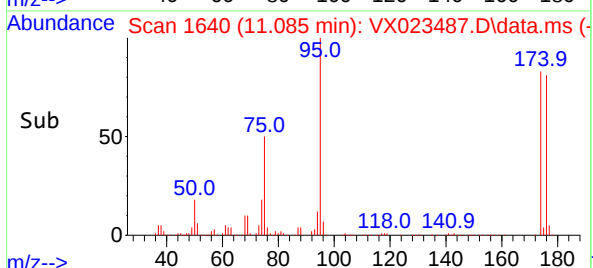
MMDadoda
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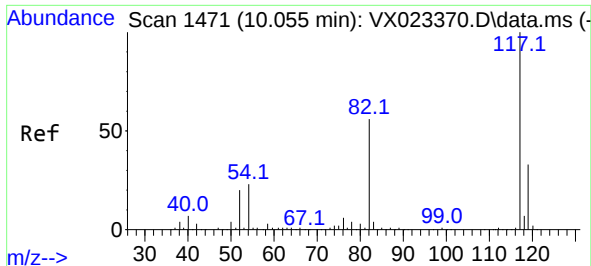


#62
4-Bromofluorobenzene
Concen: 53.002 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13



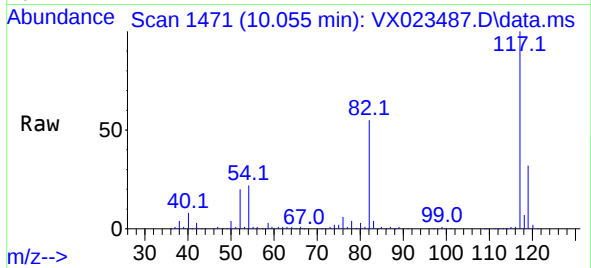
Tgt Ion: 95 Resp: 134135
Ion Ratio Lower Upper
95 100
174 80.4 0.0 154.6
176 79.3 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

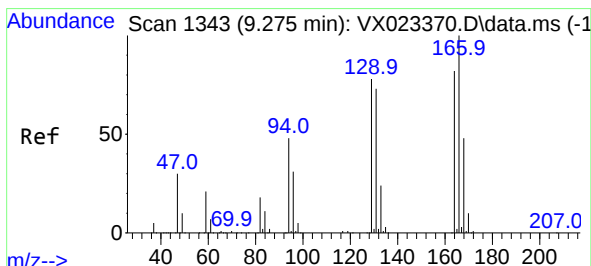
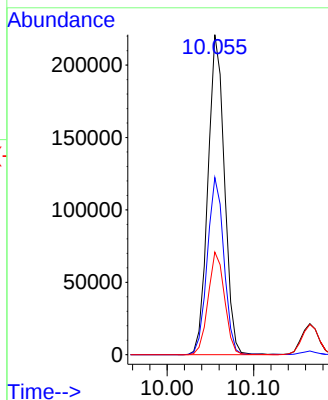
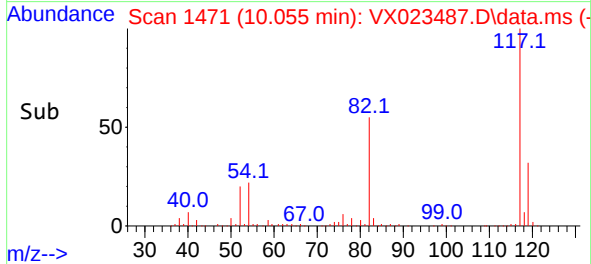
Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01



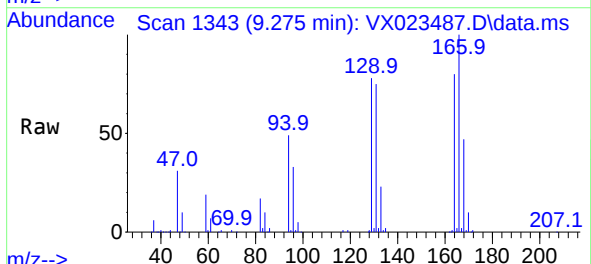
Tgt Ion:117 Resp: 292323
Ion Ratio Lower Upper
117 100
82 55.3 47.4 71.2
119 32.0 26.6 39.8

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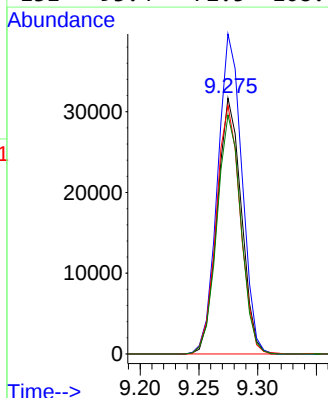
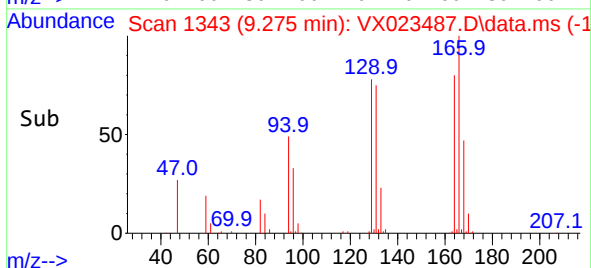
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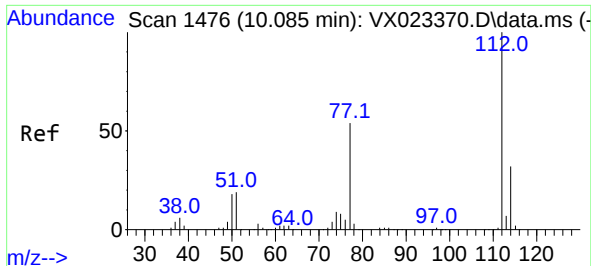


#64
Tetrachloroethene
Concen: 19.460 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13



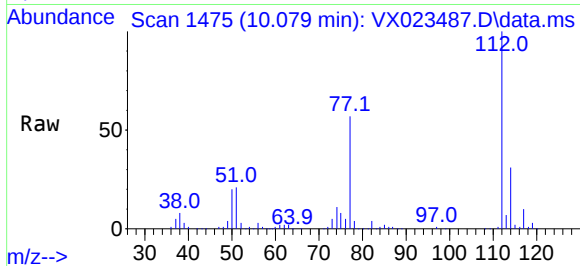
Tgt Ion:164 Resp: 45275
Ion Ratio Lower Upper
164 100
166 125.1 103.4 155.2
129 97.1 70.8 106.2
131 93.4 72.5 108.7





#65
Chlorobenzene
Concen: 19.743 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

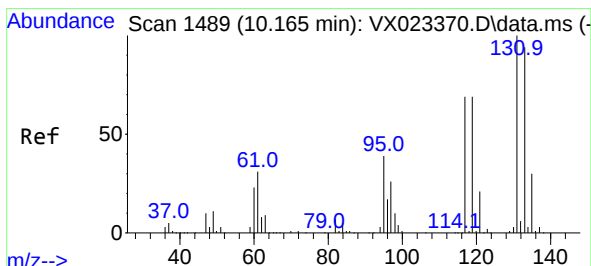
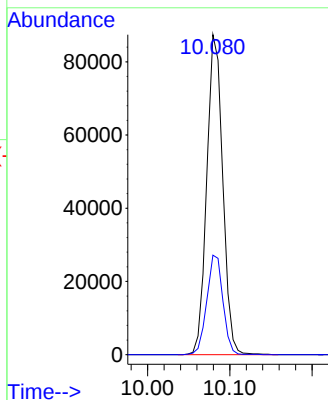
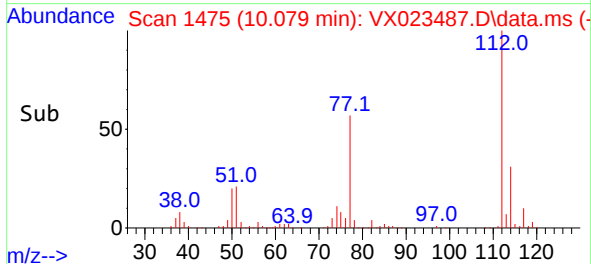
Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01



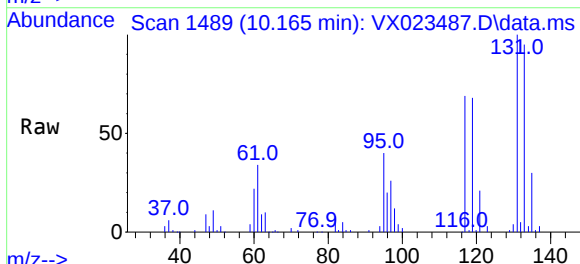
Tgt Ion:112 Resp: 118123
Ion Ratio Lower Upper
112 100
114 31.1 25.8 38.6

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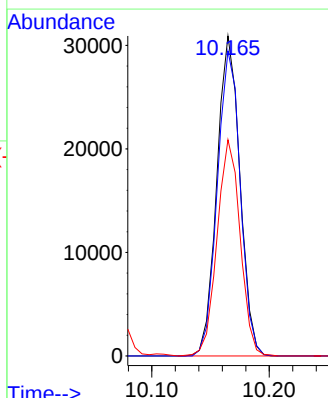
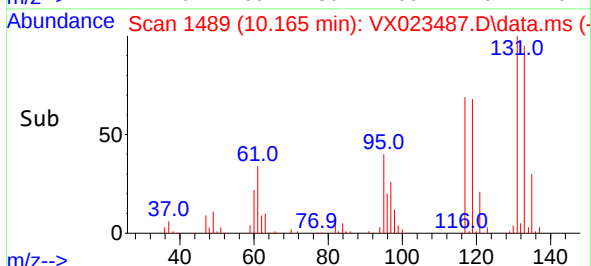
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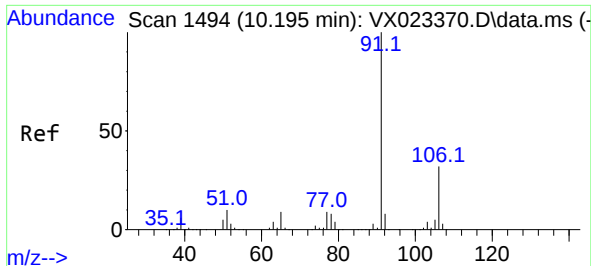


#66
1,1,1,2-Tetrachloroethane
Concen: 18.913 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13



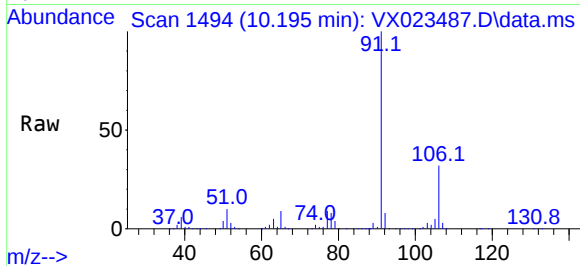
Tgt Ion:131 Resp: 42062
Ion Ratio Lower Upper
131 100
133 95.3 47.7 143.1
119 67.7 32.1 96.5





#67
Ethyl Benzene
Concen: 19.572 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

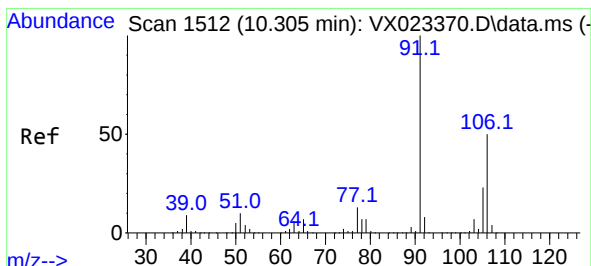
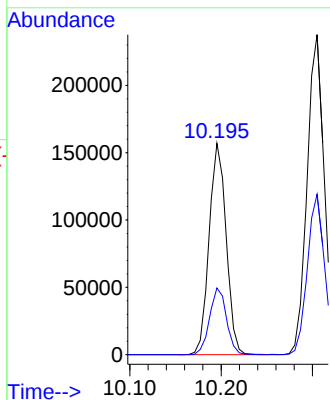
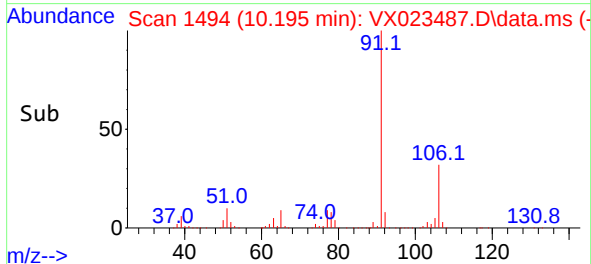
Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01



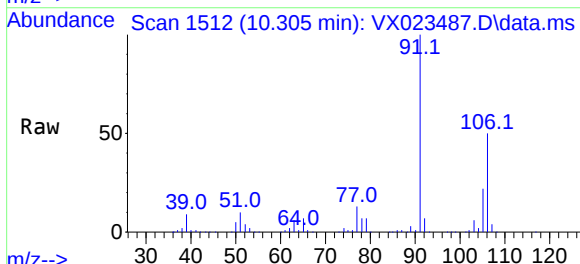
Tgt Ion: 91 Resp: 203096
Ion Ratio Lower Upper
91 100
106 31.6 24.6 37.0

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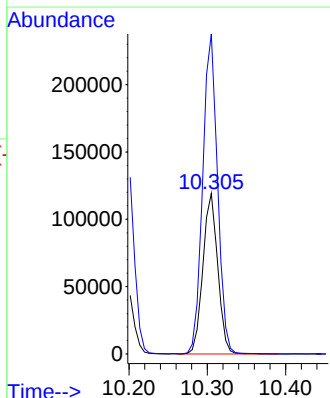
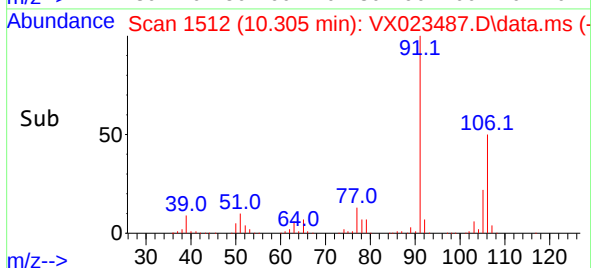
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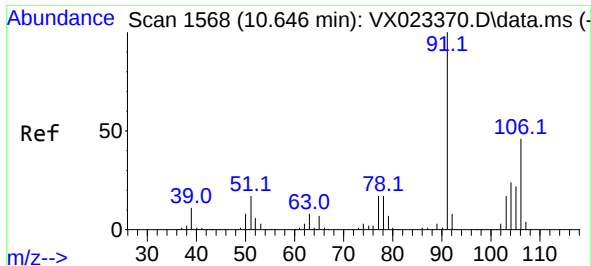


#68
m/p-Xylenes
Concen: 39.210 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13



Tgt Ion: 106 Resp: 156481
Ion Ratio Lower Upper
106 100
91 199.5 162.8 244.2





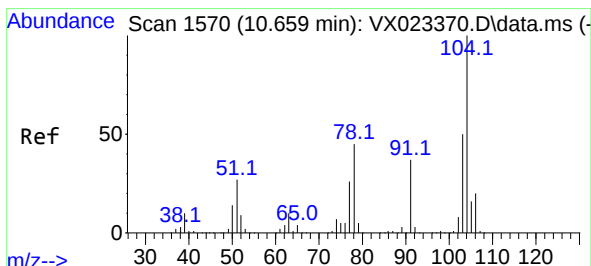
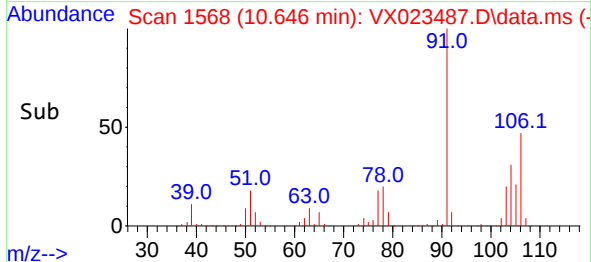
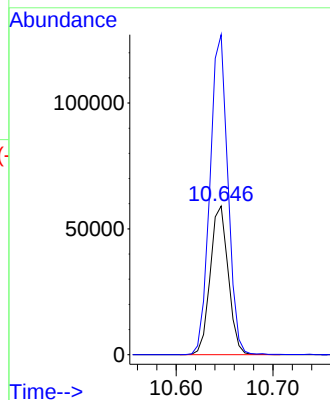
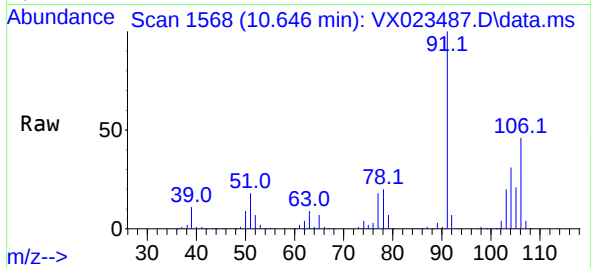
#69
o-Xylene
Concen: 19.318 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion:106 Resp: 76436
Ion Ratio Lower Upper
106 100
91 214.4 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

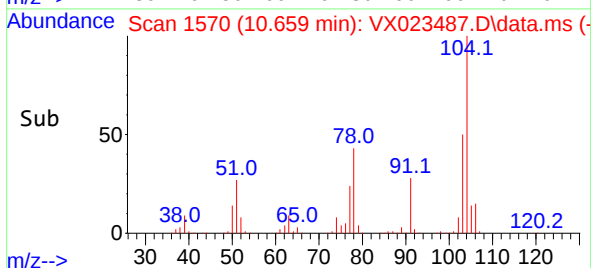
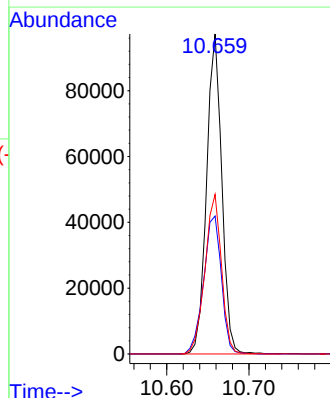
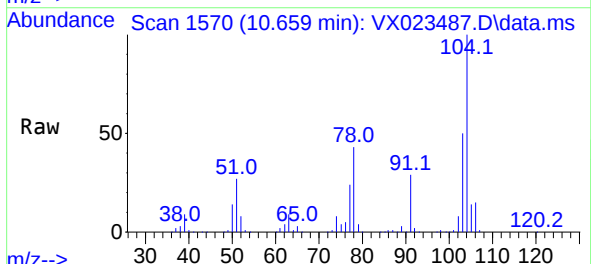
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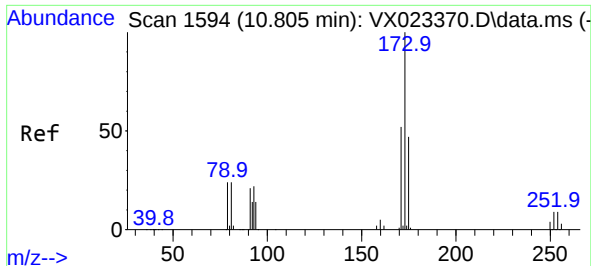
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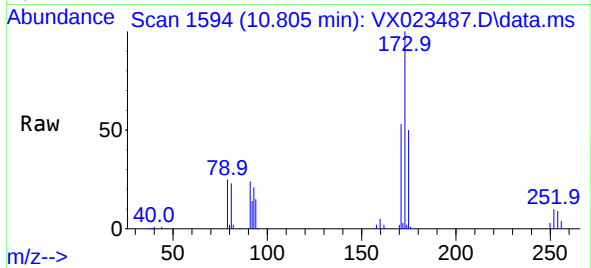
#70
Styrene
Concen: 19.927 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion:104 Resp: 124923
Ion Ratio Lower Upper
104 100
78 50.5 40.0 60.0
103 54.4 43.4 65.0

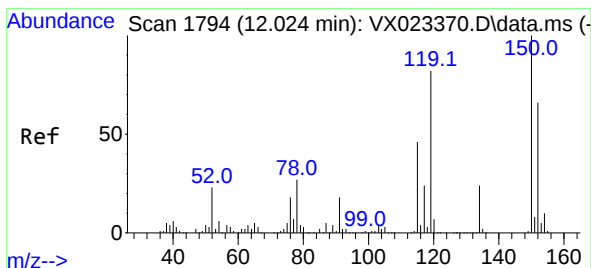
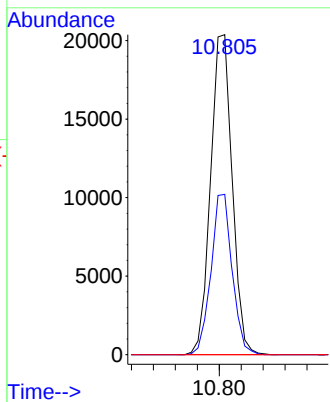
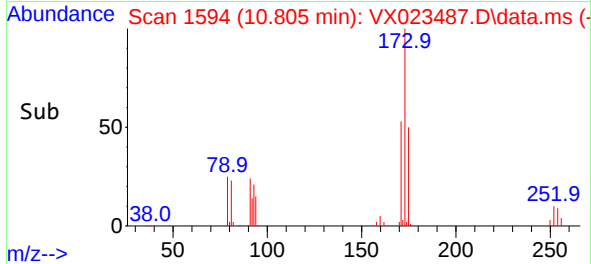




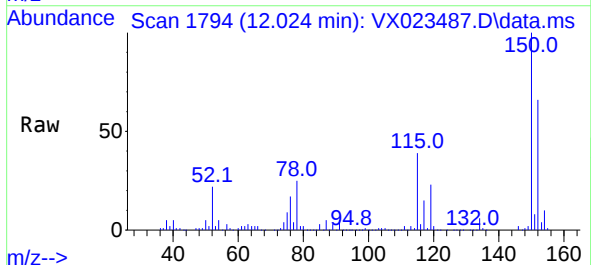
#71
Bromoform
Concen: 17.906 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13



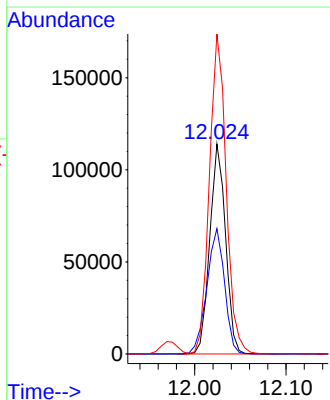
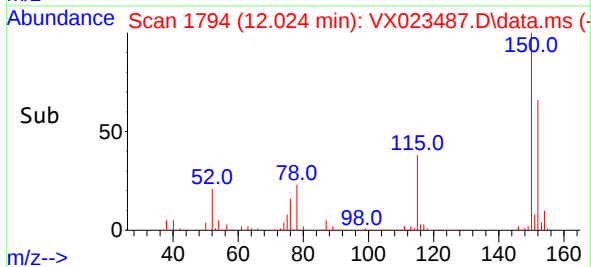
Tgt Ion:173 Resp: 27887
Ion Ratio Lower Upper
173 100
175 49.1 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13



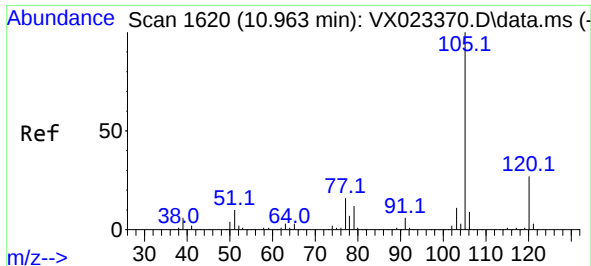
Tgt Ion:152 Resp: 136405
Ion Ratio Lower Upper
152 100
115 66.9 41.1 123.3
150 162.1 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

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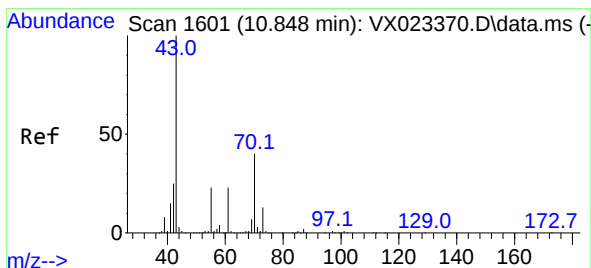
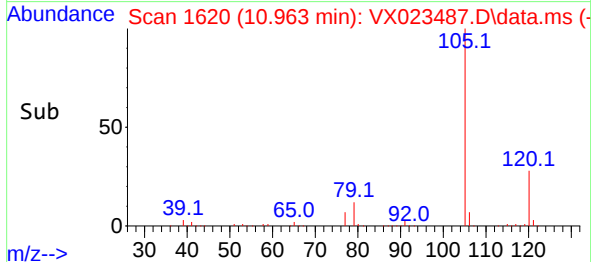
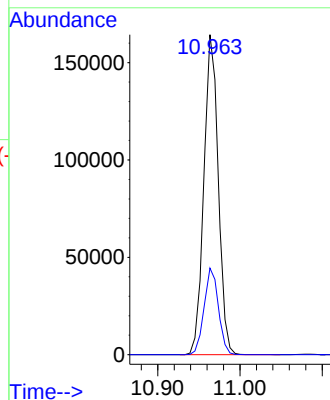
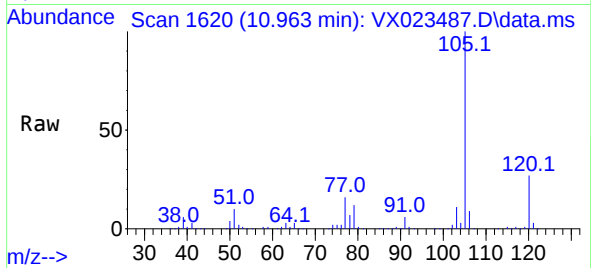
#73
Isopropylbenzene
Concen: 19.451 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 105 Resp: 200208
Ion Ratio Lower Upper
105 100
120 26.9 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

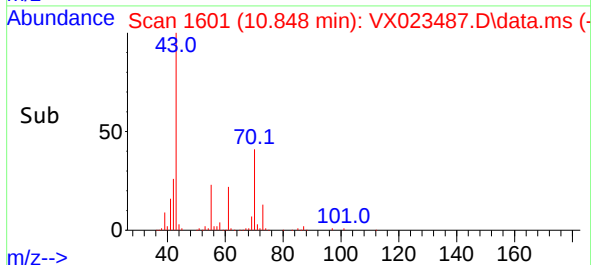
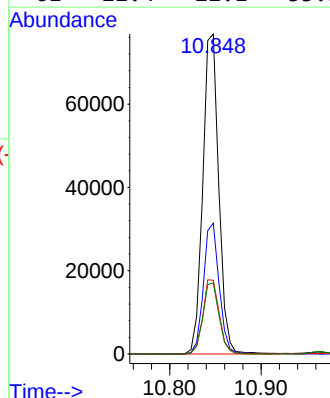
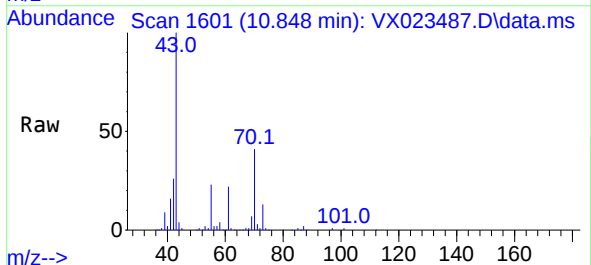
Manual Integrations
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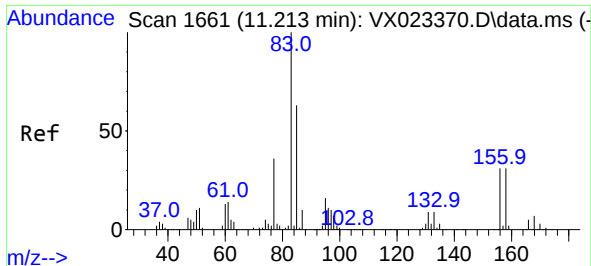
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#74
N-ethyl acetate
Concen: 19.812 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 43 Resp: 93033
Ion Ratio Lower Upper
43 100
70 40.2 39.0 58.6
55 23.9 21.5 32.3
61 22.4 22.1 33.1





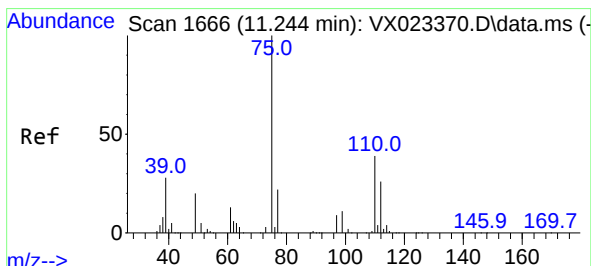
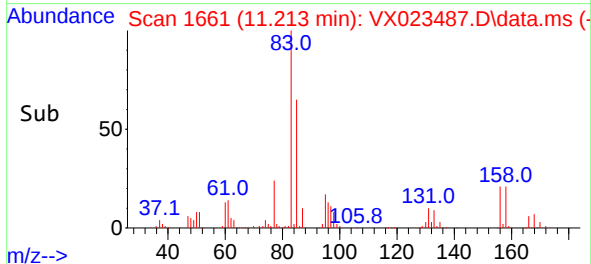
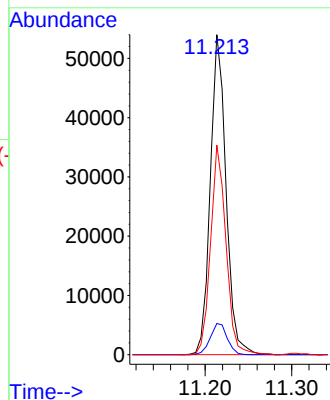
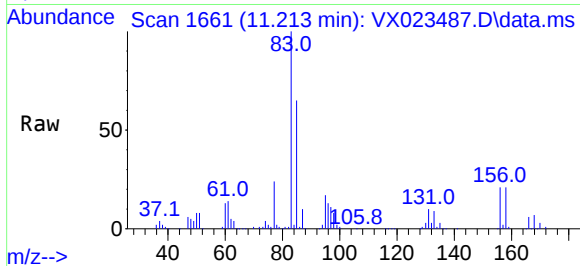
#75
1,1,2,2-Tetrachloroethane
Concen: 20.264 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 83 Resp: 67944
Ion Ratio Lower Upper
83 100
131 10.5 5.1 15.2
85 64.3 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

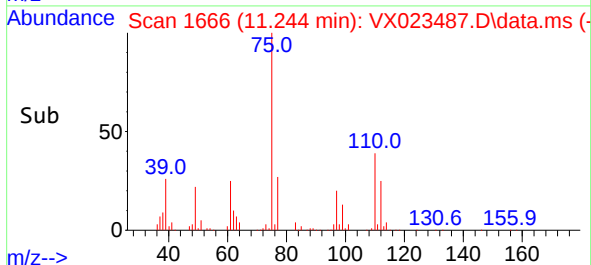
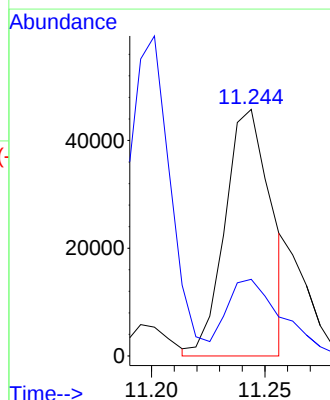
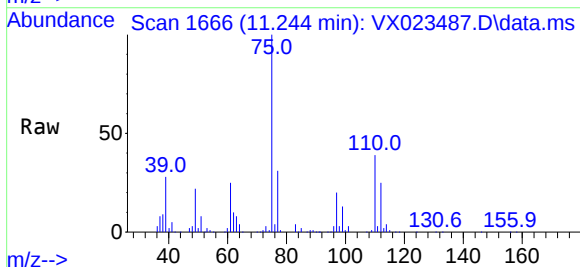
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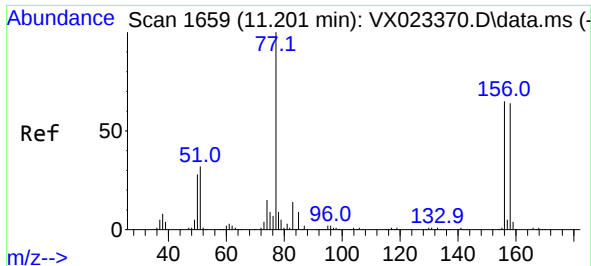
MMDadoda
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#76
1,2,3-Trichloropropane
Concen: 21.491 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 75 Resp: 64508
Ion Ratio Lower Upper
75 100
77 37.7 19.1 57.5





#77
Bromobenzene
Concen: 20.119 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

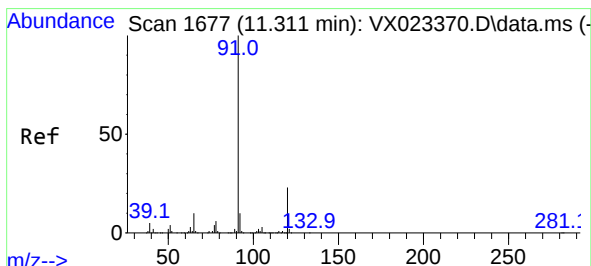
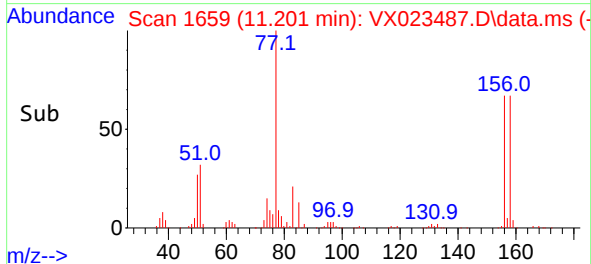
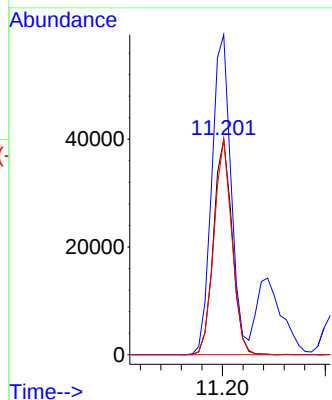
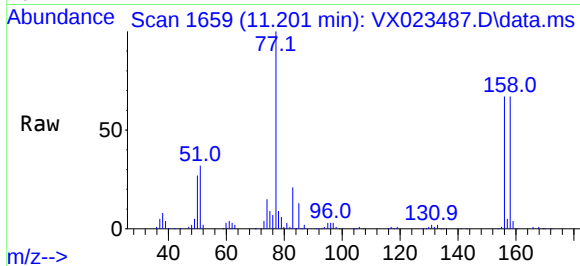
Tgt Ion: 156 Resp: 49954

Ion	Ratio	Lower	Upper
156	100		
77	154.8	82.8	248.6
158	97.2	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

Manual Integrations
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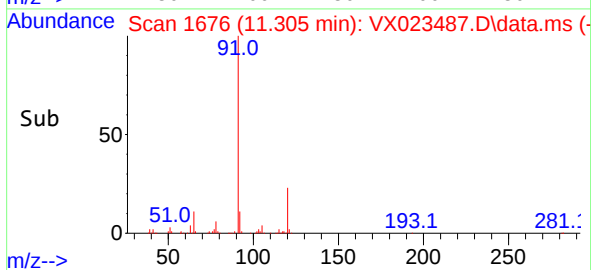
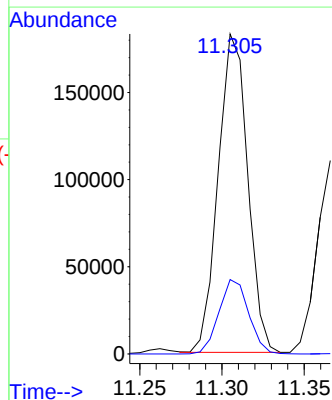
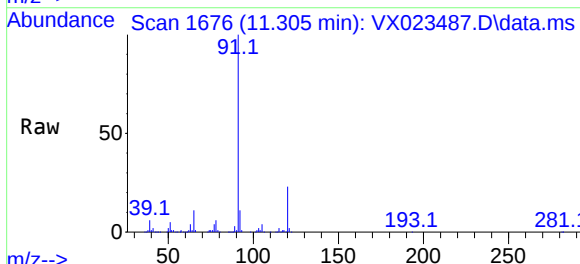
MMDadoda
7/29/2021 9:26:47 AM

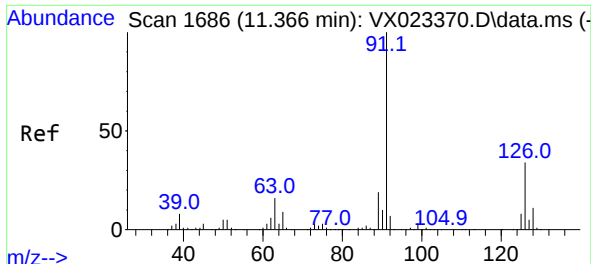


#78
n-propylbenzene
Concen: 19.569 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 91 Resp: 227965

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.5	34.5





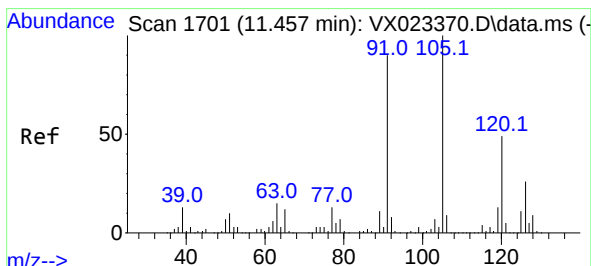
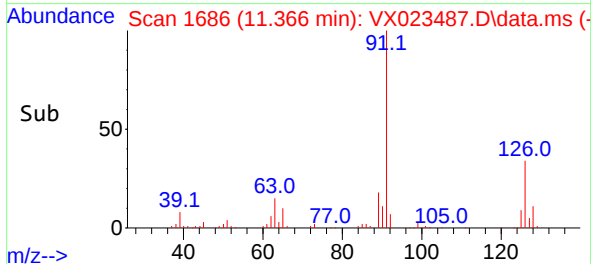
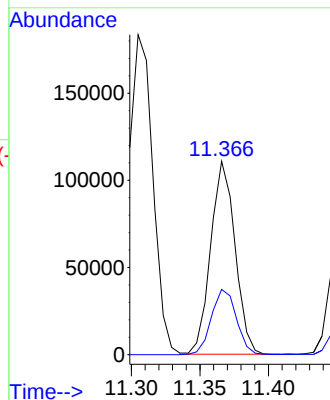
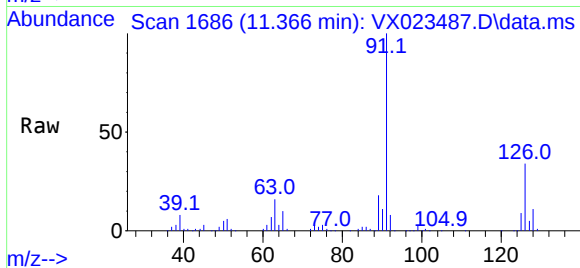
#79
2-Chlorotoluene
Concen: 19.654 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 91 Resp: 136807
Ion Ratio Lower Upper
91 100
126 34.8 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

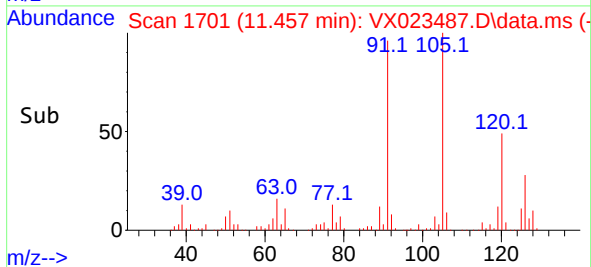
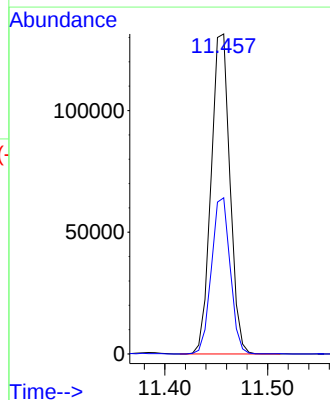
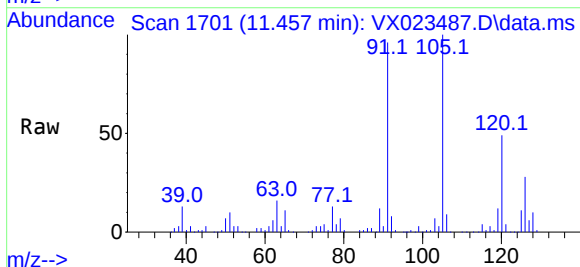
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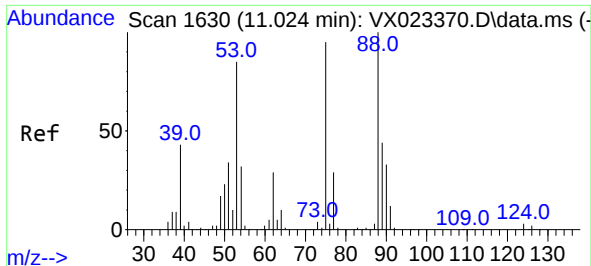
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#80
1,3,5-Trimethylbenzene
Concen: 19.943 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

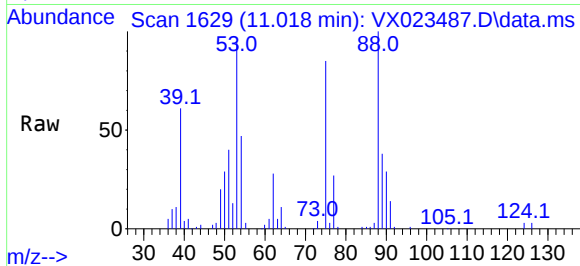
Tgt Ion:105 Resp: 167170
Ion Ratio Lower Upper
105 100
120 48.6 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.748 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

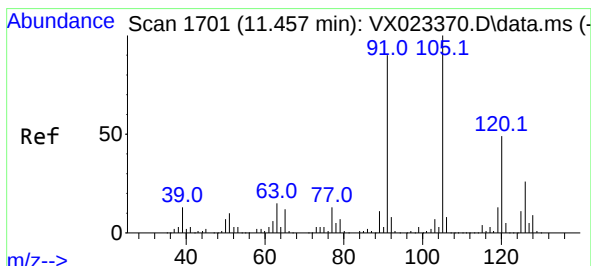
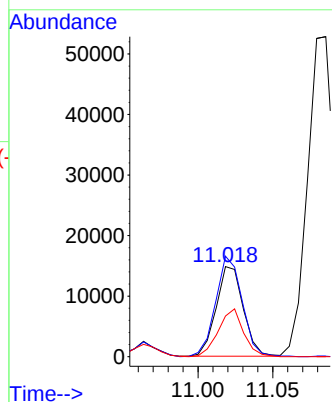
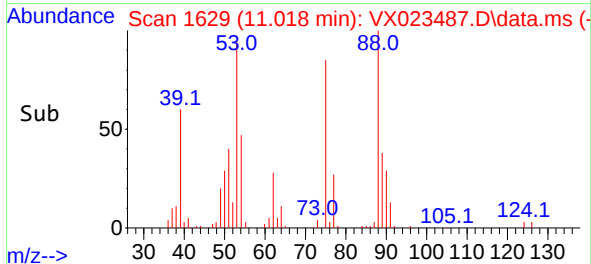
Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01



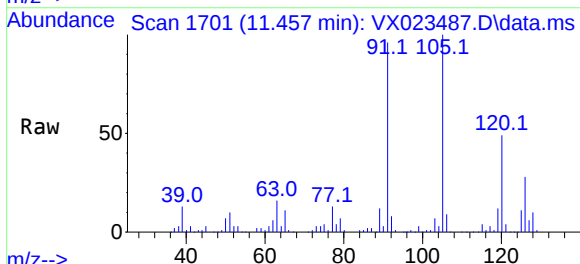
Tgt Ion: 75 Resp: 18696
Ion Ratio Lower Upper
75 100
53 109.7 74.5 111.7
89 49.6 37.9 56.9

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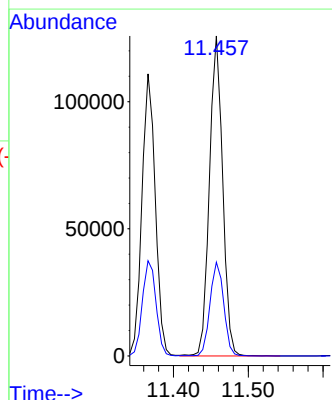
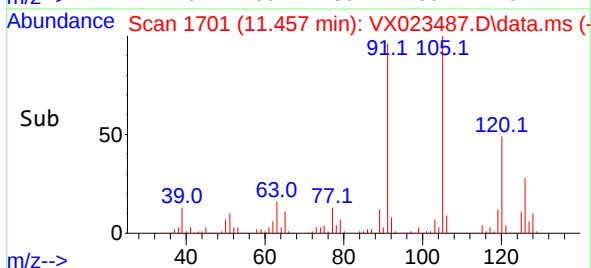
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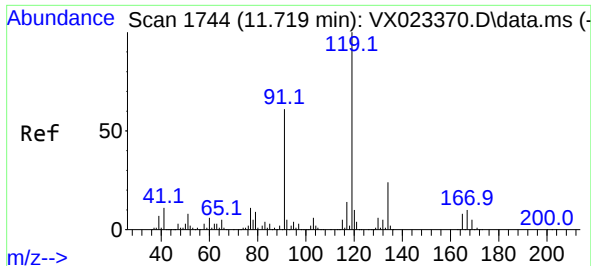


#82
4-Chlorotoluene
Concen: 19.671 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13



Tgt Ion: 91 Resp: 154911
Ion Ratio Lower Upper
91 100
126 30.3 14.9 44.5





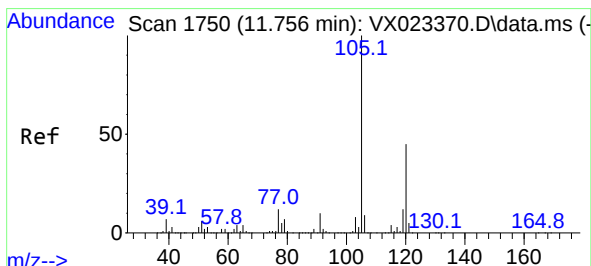
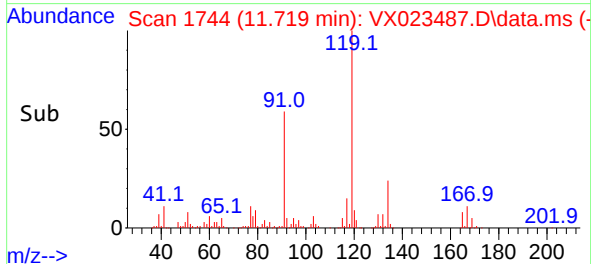
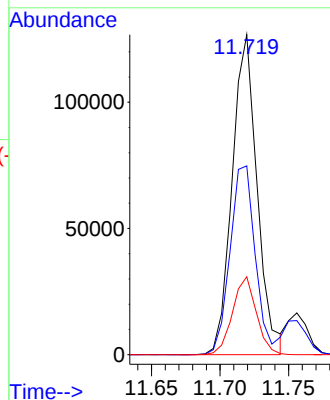
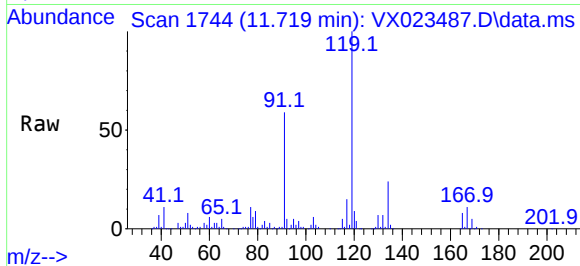
#83
tert-Butylbenzene
Concen: 19.524 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion:119 Resp: 160530
Ion Ratio Lower Upper
119 100
91 59.4 27.9 83.7
134 23.3 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

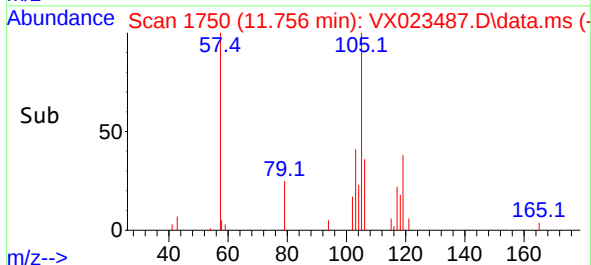
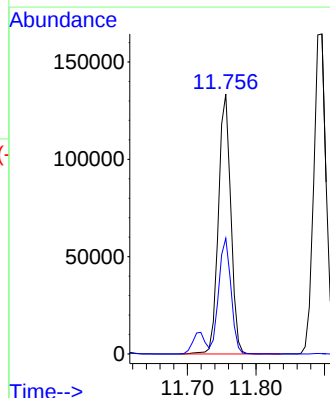
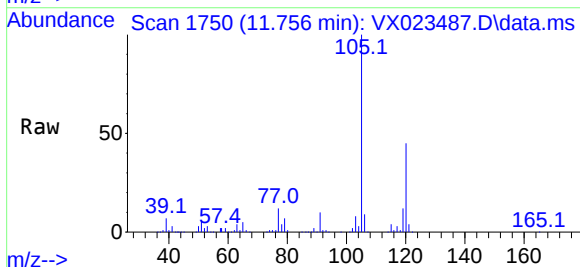
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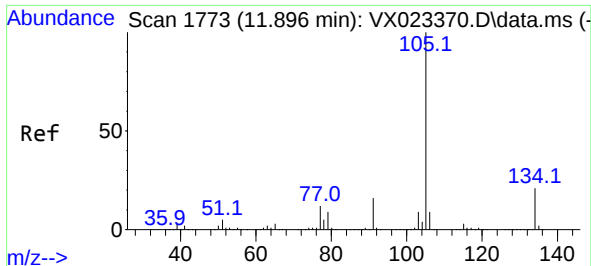
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#84
1,2,4-Trimethylbenzene
Concen: 20.080 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

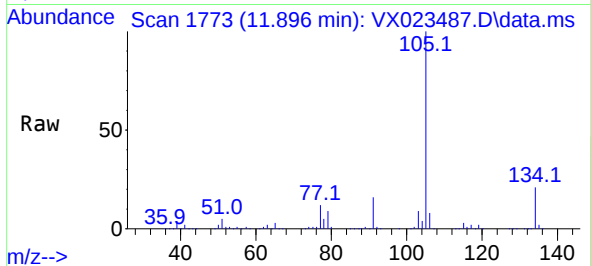
Tgt Ion:105 Resp: 167420
Ion Ratio Lower Upper
105 100
120 44.1 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 19.391 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023487.D
 Acq: 28 Jul 2021 12:13

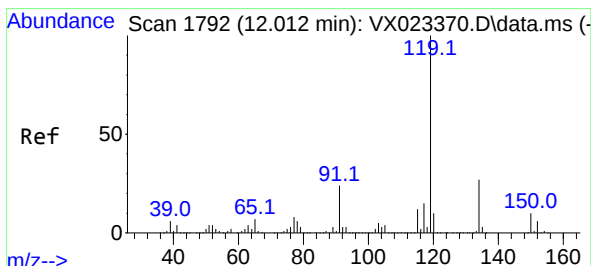
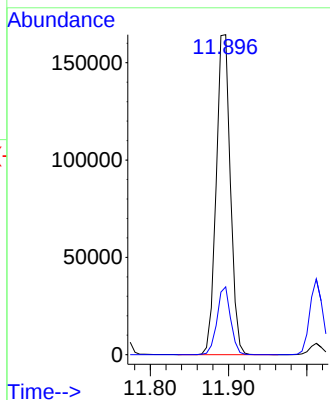
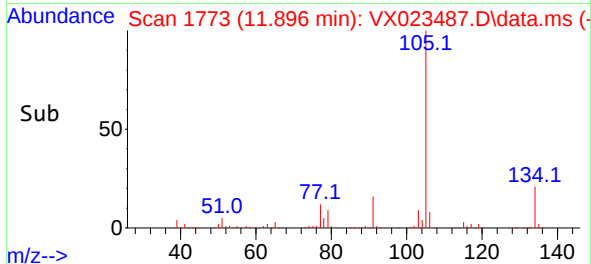
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0728MBS01



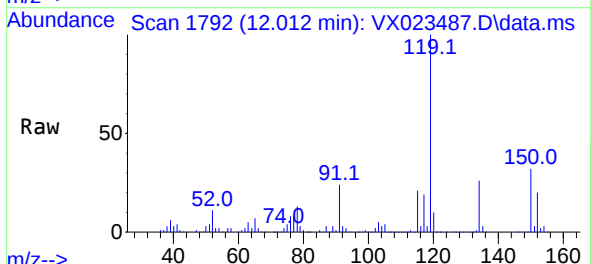
Tgt Ion:105 Resp: 206729
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.0 29.8

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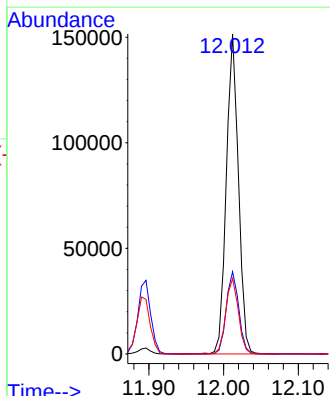
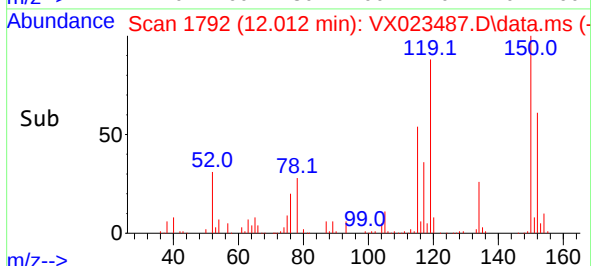
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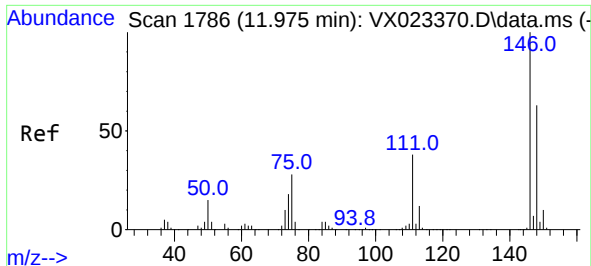


#86
 p-Isopropyltoluene
 Concen: 19.815 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023487.D
 Acq: 28 Jul 2021 12:13



Tgt Ion:119 Resp: 170594
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.9 38.7
 91 24.6 11.7 35.0





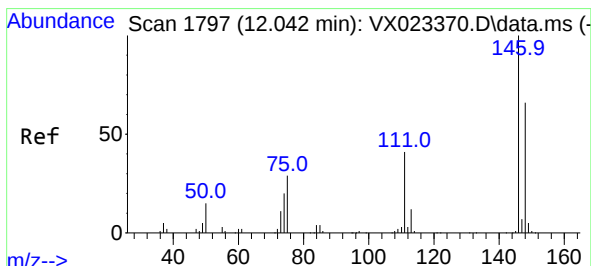
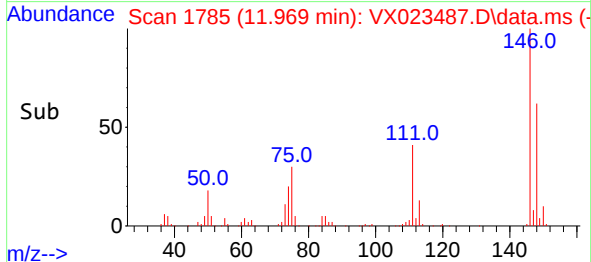
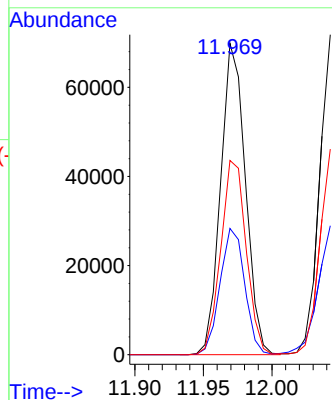
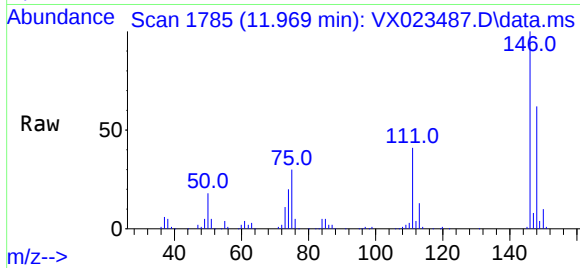
#87
1,3-Dichlorobenzene
Concen: 19.102 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion:146 Resp: 87745
Ion Ratio Lower Upper
146 100
111 40.6 20.2 60.5
148 64.3 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

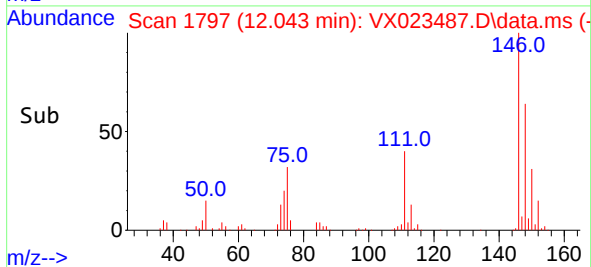
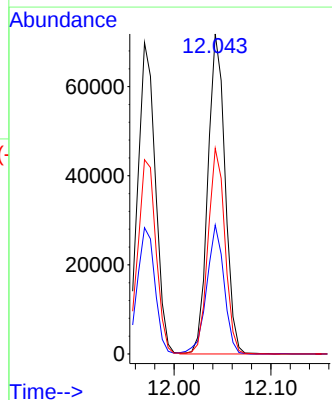
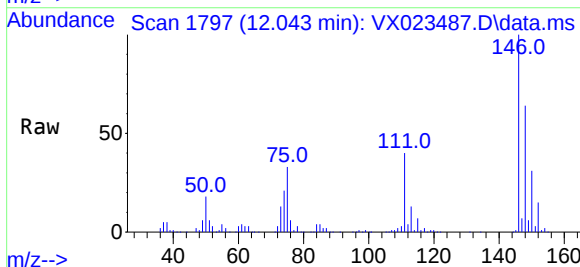
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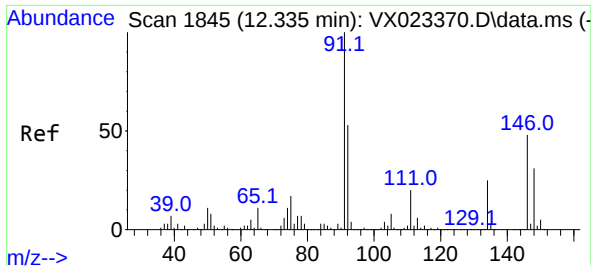
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#88
1,4-Dichlorobenzene
Concen: 19.071 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion:146 Resp: 88892
Ion Ratio Lower Upper
146 100
111 40.8 19.6 58.8
148 63.0 31.6 95.0





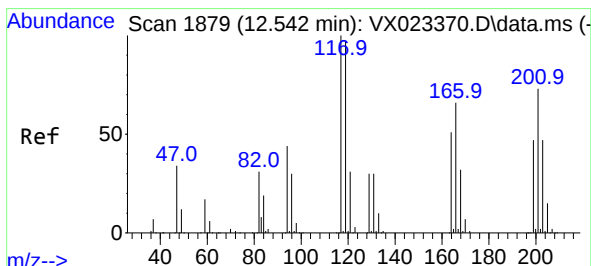
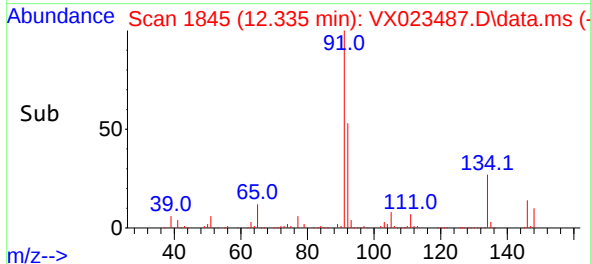
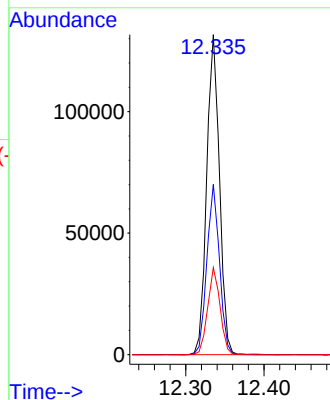
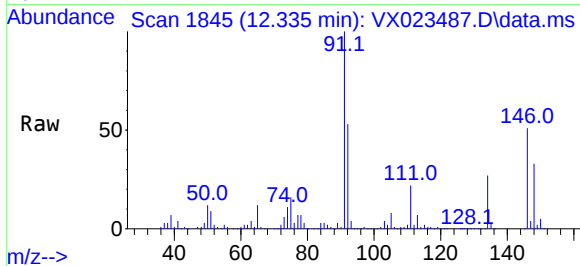
#89
n-Butylbenzene
Concen: 19.008 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 91 Resp: 148143
Ion Ratio Lower Upper
91 100
92 52.6 27.4 82.0
134 26.4 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

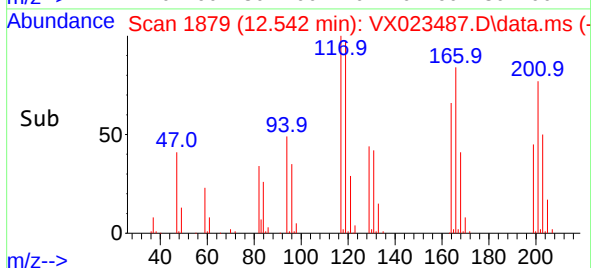
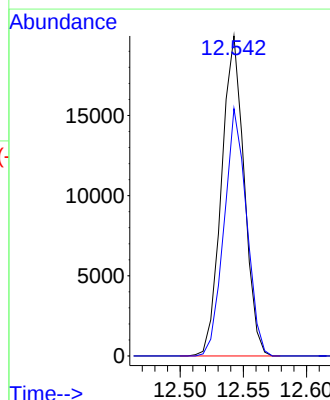
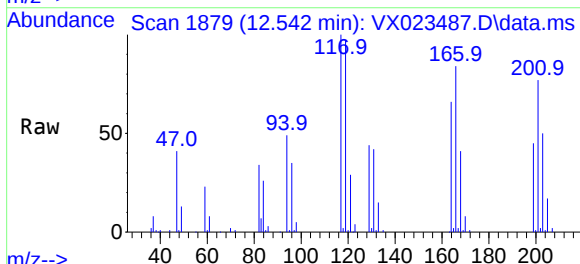
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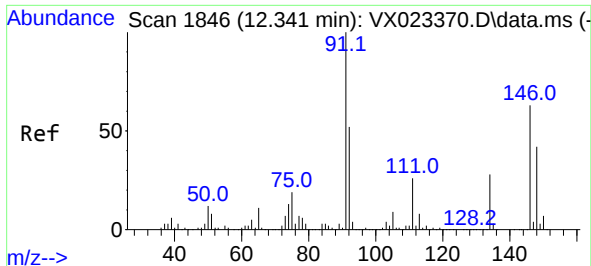
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#90
Hexachloroethane
Concen: 17.349 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 117 Resp: 24763
Ion Ratio Lower Upper
117 100
201 76.9 40.4 121.2





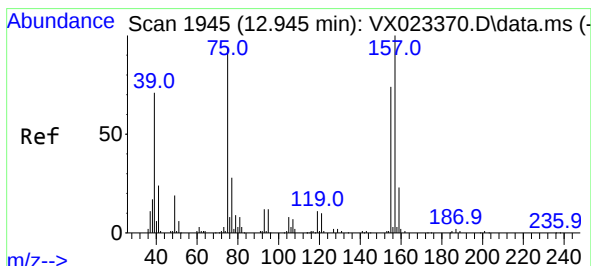
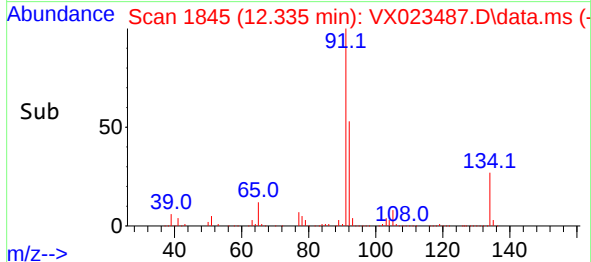
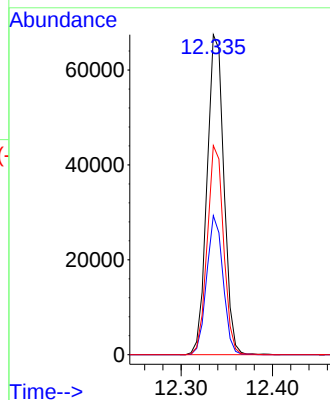
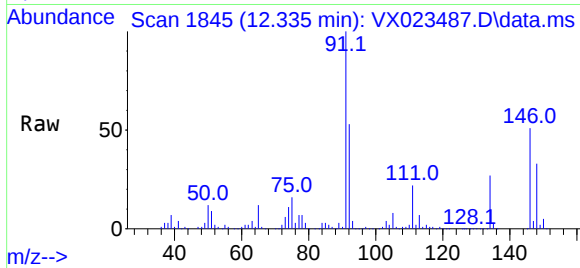
#91
1,2-Dichlorobenzene
Concen: 19.360 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion:146 Resp: 86108
Ion Ratio Lower Upper
146 100
111 42.1 20.8 62.2
148 63.3 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

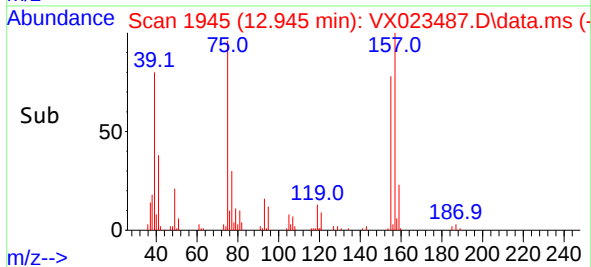
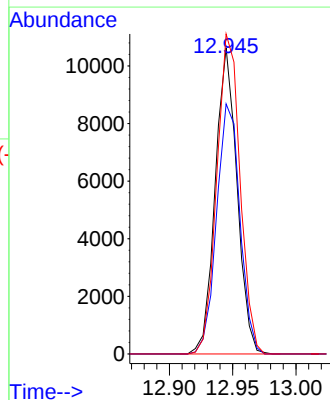
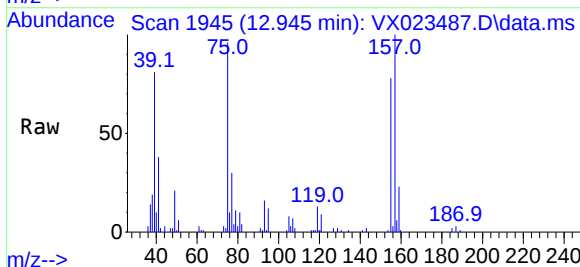
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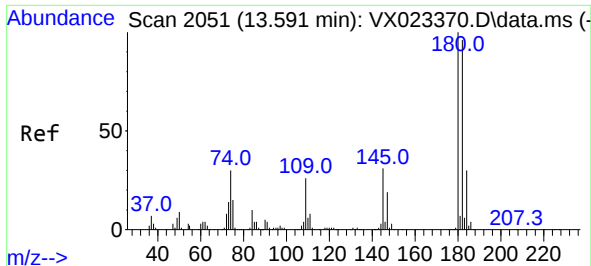
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#92
1,2-Dibromo-3-Chloropropane
Concen: 17.075 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion: 75 Resp: 12704
Ion Ratio Lower Upper
75 100
155 87.6 45.3 135.9
157 111.4 57.7 173.1





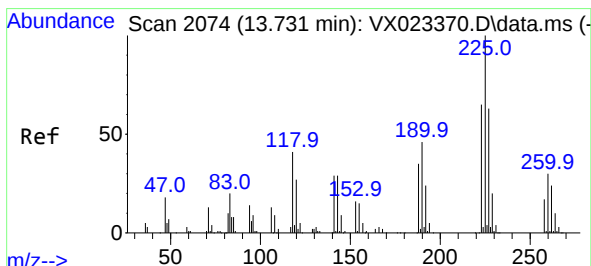
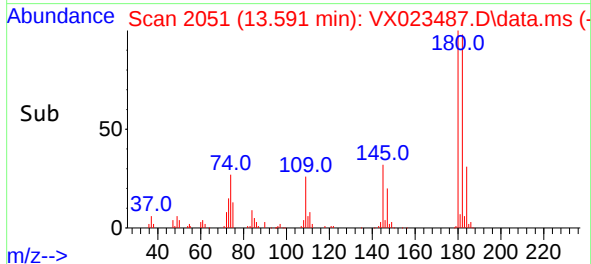
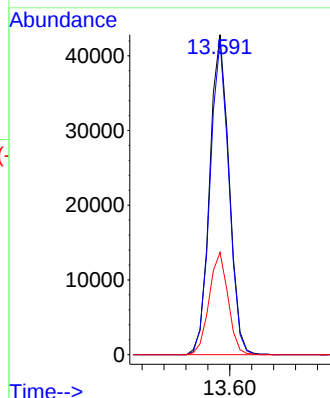
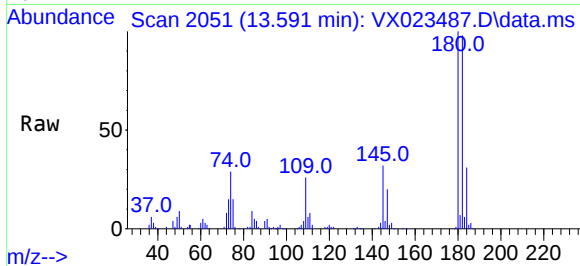
#93
1,2,4-Trichlorobenzene
Concen: 18.740 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion:	180	Resp:	52368
Ion Ratio	Lower	Upper	
180	100		
182	95.5	47.7	143.1
145	31.2	15.0	45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

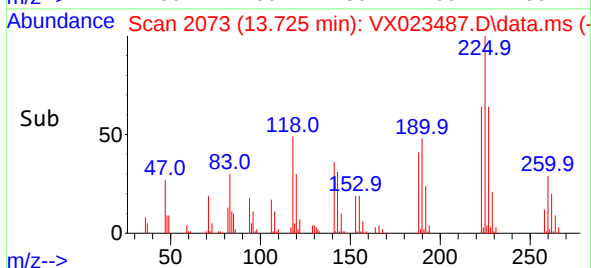
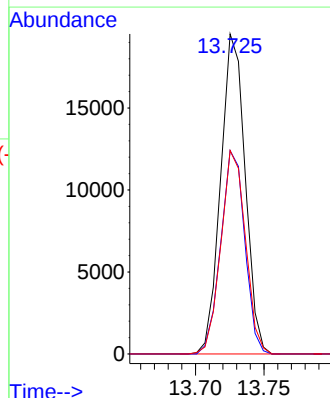
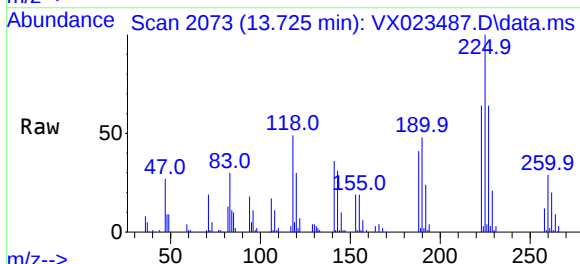
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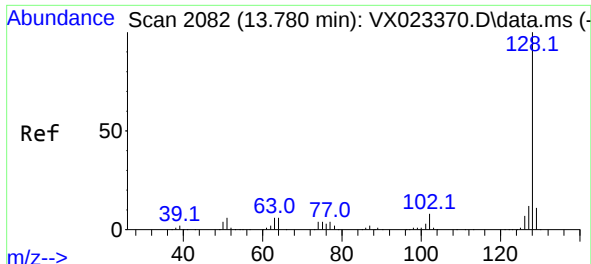
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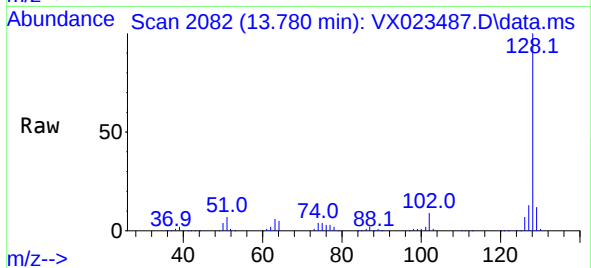
#94
Hexachlorobutadiene
Concen: 19.312 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13

Tgt Ion:	225	Resp:	24219
Ion Ratio	Lower	Upper	
225	100		
223	62.3	31.1	93.2
227	63.7	31.6	95.0

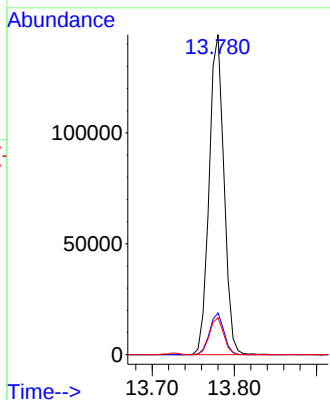
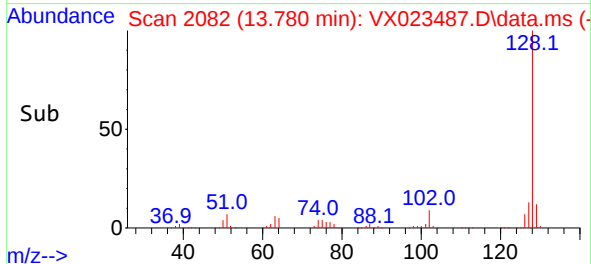




#95
Naphthalene
Concen: 18.822 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13



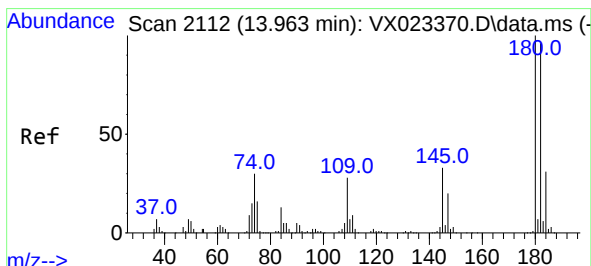
Tgt Ion:128 Resp: 180835
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 11.2 8.8 13.2



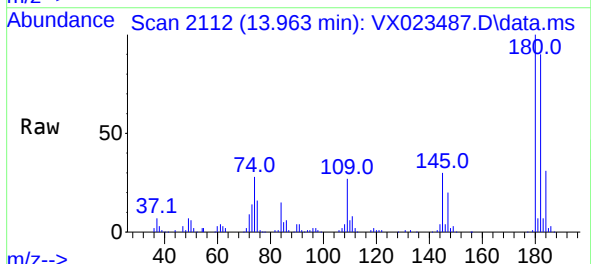
Instrument :
MSVOA_X
ClientSampleId :
VX0728MBS01

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#96
1,2,3-Trichlorobenzene
Concen: 19.333 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023487.D
Acq: 28 Jul 2021 12:13



Tgt Ion:180 Resp: 54554
Ion Ratio Lower Upper
180 100
182 92.8 47.6 142.9
145 31.6 16.1 48.3

