

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052521\
 Data File : VX022169.D
 Acq On : 25 May 2021 12:15
 Operator : JC/MD
 Sample : VX0525MBS01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0525MBS01

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

Quant Time: May 26 01:54:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	82788	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	160180	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	148517	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	65168	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	64641	50.62	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 101.24%			
35) Dibromofluoromethane	5.397	113	49881	49.11	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 98.22%			
50) Toluene-d8	8.653	98	192468	49.19	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 98.38%			
62) 4-Bromofluorobenzene	11.085	95	72453	50.10	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 100.20%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	18662	18.54	ug/l	95
3) Chloromethane	1.295	50	18734	17.26	ug/l	98
4) Vinyl Chloride	1.374	62	20934	18.22	ug/l	99
5) Bromomethane	1.599	94	12200	18.22	ug/l	96
6) Chloroethane	1.685	64	12949	18.93	ug/l	95
7) Trichlorofluoromethane	1.886	101	30691	18.58	ug/l	97
8) Diethyl Ether	2.136	74	13504	19.01	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.331	101	19197	19.57	ug/l	91
10) Methyl Iodide	2.453	142	17521	16.62	ug/l	97
11) Tert butyl alcohol	2.977	59	31522	107.92	ug/l	98
12) 1,1-Dichloroethene	2.319	96	17426	18.37	ug/l	94
13) Acrolein	2.240	56	18044	93.14	ug/l	98
14) Allyl chloride	2.666	41	32509	18.65	ug/l	96
15) Acrylonitrile	3.069	53	58919	102.46	ug/l	99
16) Acetone	2.386	43	54697	98.36	ug/l	94
17) Carbon Disulfide	2.514	76	39866	16.04	ug/l	95
18) Methyl Acetate	2.709	43	31201	21.10	ug/l	96
19) Methyl tert-butyl Ether	3.123	73	63136	19.42	ug/l	99
20) Methylene Chloride	2.794	84	22841	18.50	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	19679	19.07	ug/l	99
22) Diisopropyl ether	3.770	45	66107	19.69	ug/l	96
23) Vinyl Acetate	3.727	43	317238	98.16	ug/l	96
24) 1,1-Dichloroethane	3.611	63	38142	19.36	ug/l	98
25) 2-Butanone	4.568	43	91473	101.68	ug/l	94
26) 2,2-Dichloropropane	4.483	77	32258	18.45	ug/l	100
27) cis-1,2-Dichloroethene	4.501	96	24589	19.59	ug/l	97
28) Bromochloromethane	4.904	49	17578	18.40	ug/l	86
29) Tetrahydrofuran	5.013	42	52703	98.43	ug/l	92
30) Chloroform	5.099	83	39307	19.31	ug/l	95
31) Cyclohexane	5.471	56	28735	17.91	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	32619	18.76	ug/l	98
36) 1,1-Dichloropropene	5.702	75	27318	18.44	ug/l	100
37) Ethyl Acetate	4.721	43	35786	19.71	ug/l	95
38) Carbon Tetrachloride	5.678	117	27754	19.16	ug/l	91
39) Methylcyclohexane	7.385	83	30622	18.23	ug/l	96
40) Benzene	6.044	78	87508	19.20	ug/l	97

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	19356	19.93	ug/l	95
42) 1,2-Dichloroethane	6.092	62	31526	19.75	ug/l	99
43) Isopropyl Acetate	6.349	43	58819	19.81	ug/l	94
44) Trichloroethene	7.129	130	20966	18.51	ug/l	93
45) 1,2-Dichloropropane	7.434	63	23110	19.88	ug/l	93
46) Dibromomethane	7.586	93	15758	19.98	ug/l #	84
47) Bromodichloromethane	7.824	83	29995	19.00	ug/l	97
48) Methyl methacrylate	7.702	41	27470	20.07	ug/l	91
49) 1,4-Dioxane	7.665	88	11890	446.19	ug/l	94
51) 4-Methyl-2-Pentanone	8.580	43	183482	103.14	ug/l	92
52) Toluene	8.720	92	54198	18.78	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	34068	18.70	ug/l	99
54) cis-1,3-Dichloropropene	8.373	75	37005	18.89	ug/l	94
55) 1,1,2-Trichloroethane	9.159	97	22697	19.37	ug/l	99
56) Ethyl methacrylate	9.122	69	36938	19.51	ug/l #	87
57) 1,3-Dichloropropane	9.311	76	39506	19.75	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.245	63	95821	93.56	ug/l	99
59) 2-Hexanone	9.433	43	138781	103.72	ug/l	91
60) Dibromochloromethane	9.525	129	21812	19.14	ug/l	99
61) 1,2-Dibromoethane	9.616	107	23101	19.80	ug/l	99
64) Tetrachloroethene	9.275	164	17895	18.35	ug/l #	85
65) Chlorobenzene	10.080	112	57606	18.63	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	20330	18.92	ug/l	96
67) Ethyl Benzene	10.195	91	106085	18.65	ug/l	99
68) m/p-Xylenes	10.305	106	81834	38.07	ug/l	98
69) o-Xylene	10.647	106	40004	19.14	ug/l	98
70) Styrene	10.659	104	67085	19.59	ug/l	98
71) Bromoform	10.805	173	13428	17.26	ug/l #	99
73) Isopropylbenzene	10.964	105	102369	18.56	ug/l	99
74) N-amyl acetate	10.848	43	50105	19.14	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.214	83	36452	19.94	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	33288m	20.71	ug/l	
77) Bromobenzene	11.201	156	22130	18.92	ug/l	89
78) n-propylbenzene	11.305	91	119956	18.57	ug/l	99
79) 2-Chlorotoluene	11.366	91	74043	18.90	ug/l	96
80) 1,3,5-Trimethylbenzene	11.457	105	87418	19.12	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.025	75	12044	17.75	ug/l	95
82) 4-Chlorotoluene	11.457	91	83421	18.48	ug/l	98
83) tert-Butylbenzene	11.720	119	82899	18.91	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	87994	19.12	ug/l	100
85) sec-Butylbenzene	11.896	105	104890	18.83	ug/l	100
86) p-Isopropyltoluene	12.012	119	88424	18.79	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	41915	18.59	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	41504	17.81	ug/l	95
89) n-Butylbenzene	12.335	91	82368	18.92	ug/l	98
90) Hexachloroethane	12.543	117	13472	17.32	ug/l	79
91) 1,2-Dichlorobenzene	12.341	146	42269	19.52	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	8015	20.49	ug/l	79
93) 1,2,4-Trichlorobenzene	13.591	180	24690	18.89	ug/l	97
94) Hexachlorobutadiene	13.725	225	9301	18.23	ug/l	97
95) Naphthalene	13.780	128	100679	19.75	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	24970	18.95	ug/l	97

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ClientSampleId :
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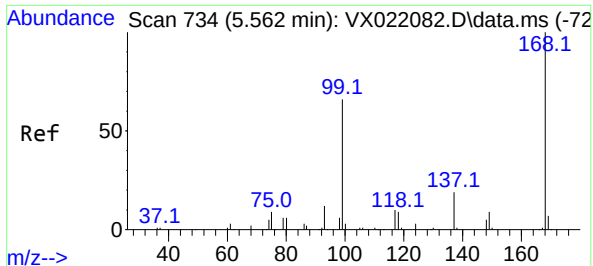
Manual Integrations
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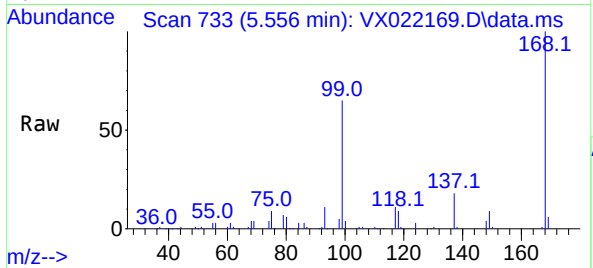
Quant Time: May 26 01:54:36 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
Quant Title : SW846 8260
QLast Update : Wed May 19 14:23:10 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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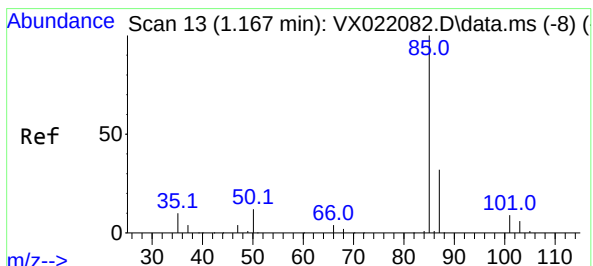
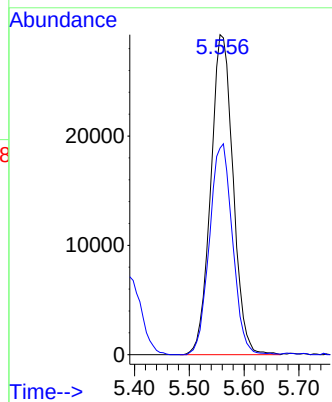
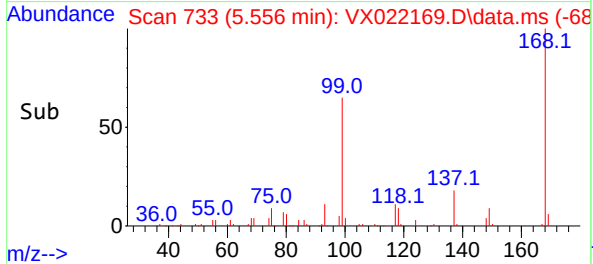
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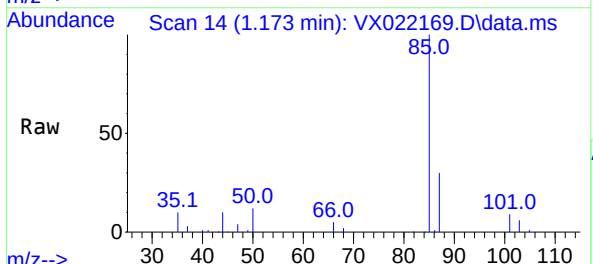
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15



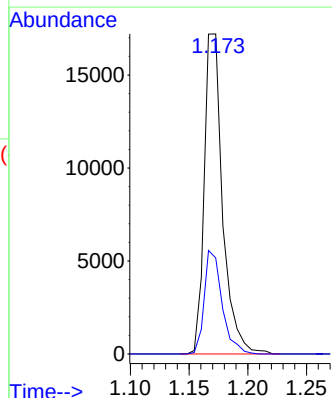
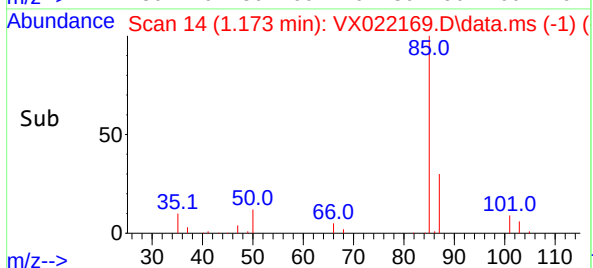
Tgt Ion: 168 Resp: 82788
Ion Ratio Lower Upper
168 100
99 64.6 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 18.54 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15



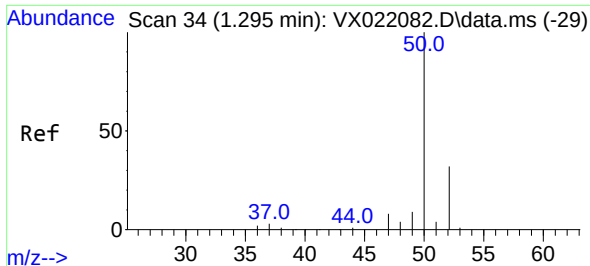
Tgt Ion: 85 Resp: 18662
Ion Ratio Lower Upper
85 100
87 30.0 16.4 49.2



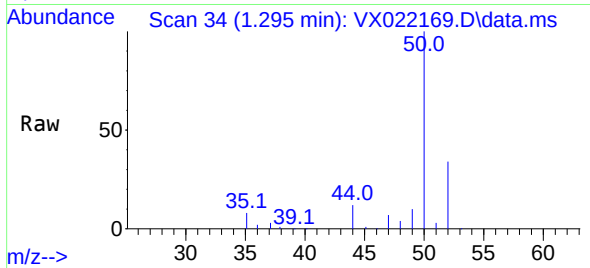
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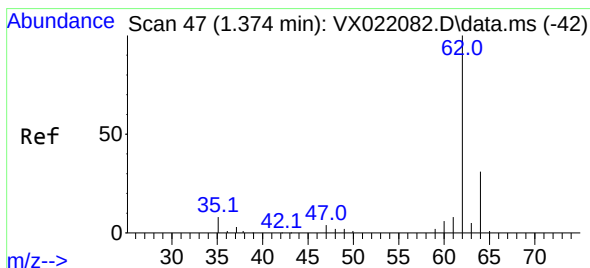
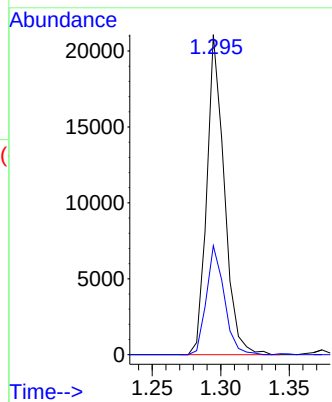
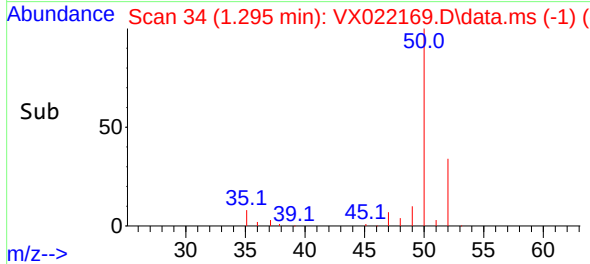
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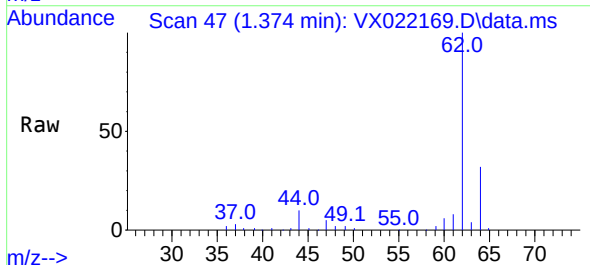
#3
Chloromethane
Concen: 17.26 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15



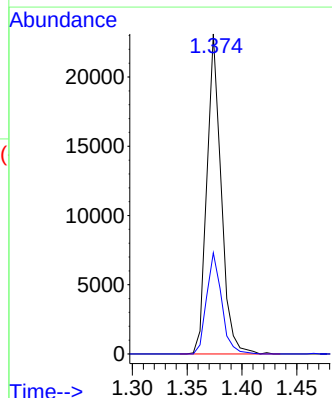
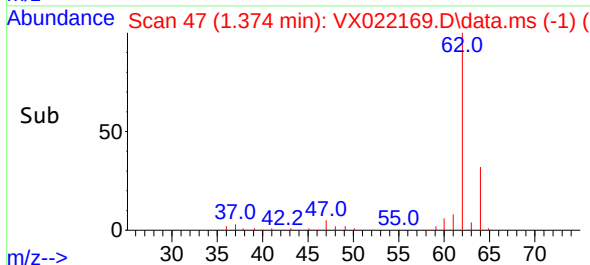
Tgt Ion: 50 Resp: 18734
Ion Ratio Lower Upper
50 100
52 34.1 26.4 39.6



#4
Vinyl Chloride
Concen: 18.22 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15



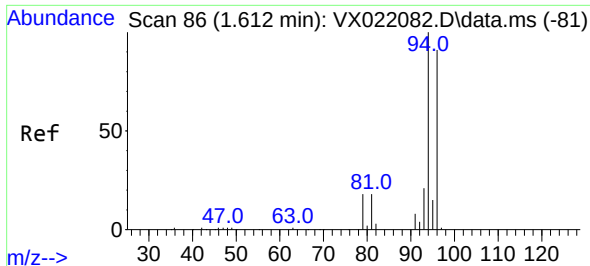
Tgt Ion: 62 Resp: 20934
Ion Ratio Lower Upper
62 100
64 31.6 25.7 38.5



Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

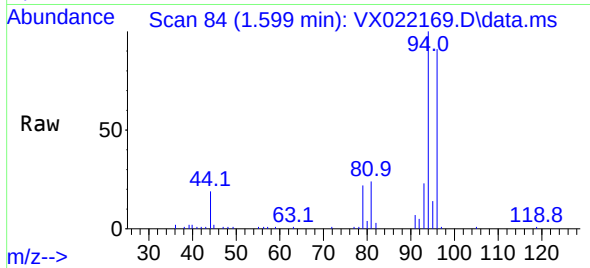
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#5
Bromomethane
Concen: 18.22 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

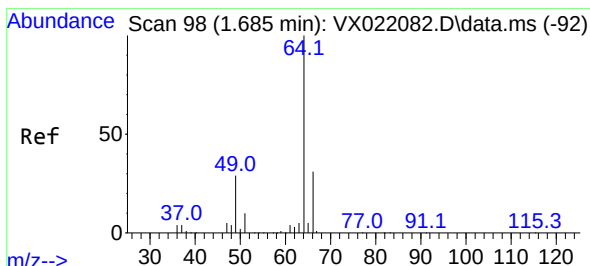
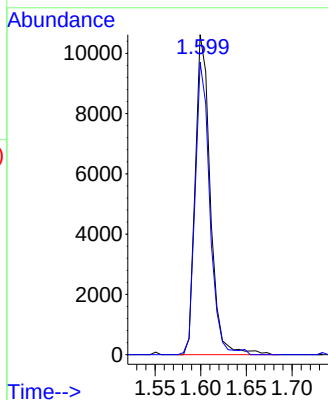
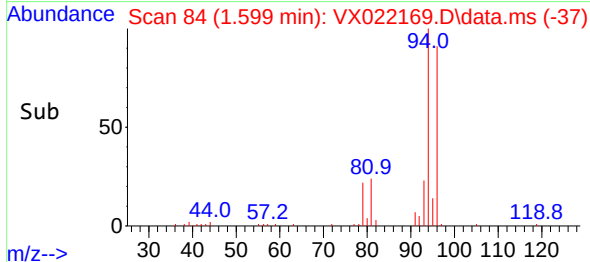
Instrument :
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ClientSampleId :
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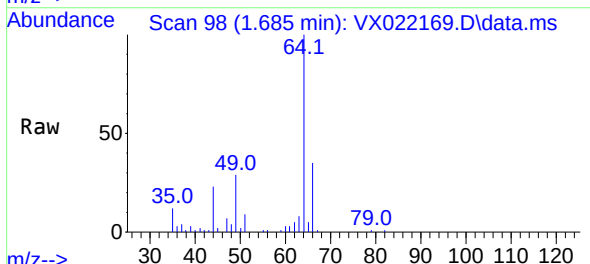
Tgt Ion: 94 Resp: 12200
Ion Ratio Lower Upper
94 100
96 91.4 76.4 114.6

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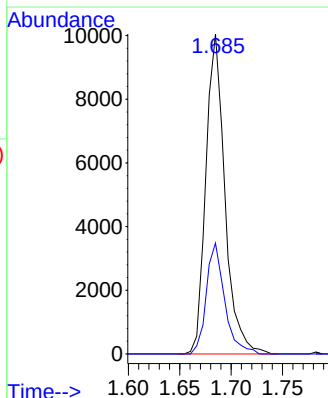
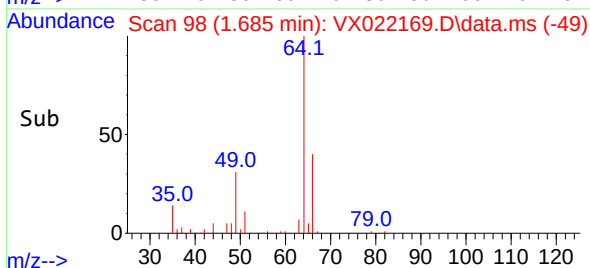
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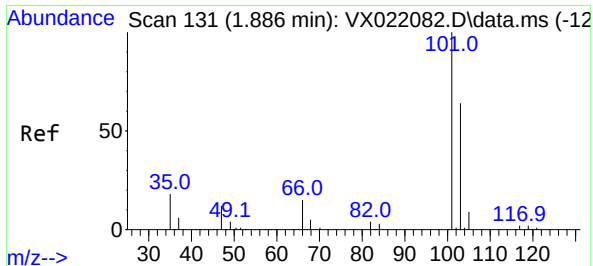


#6
Chloroethane
Concen: 18.93 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15



Tgt Ion: 64 Resp: 12949
Ion Ratio Lower Upper
64 100
66 34.7 25.4 38.0





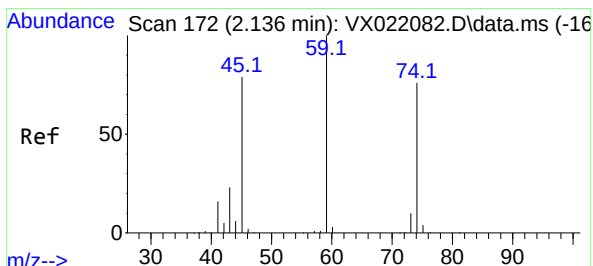
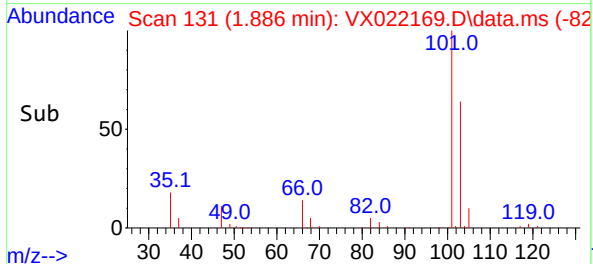
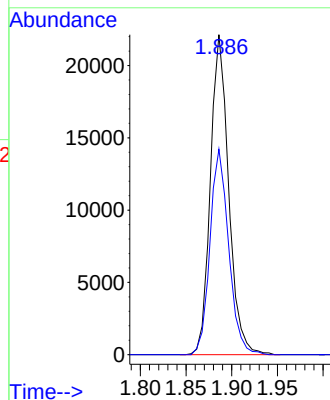
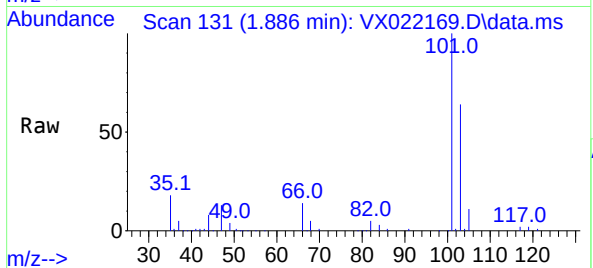
#7
Trichlorofluoromethane
Concen: 18.58 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion:101 Resp: 30691
Ion Ratio Lower Upper
101 100
103 64.2 53.2 79.8

Instrument :
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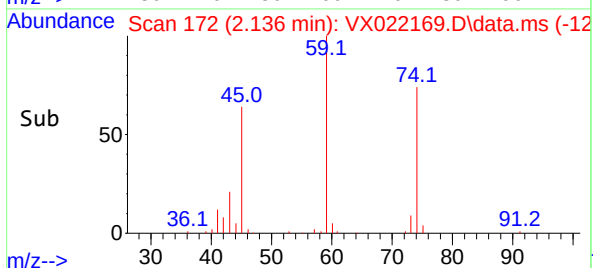
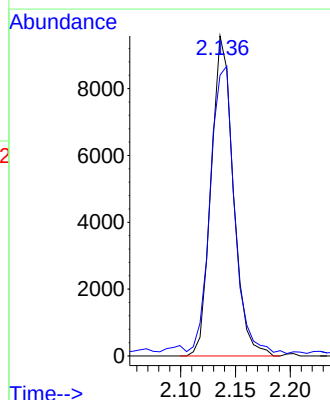
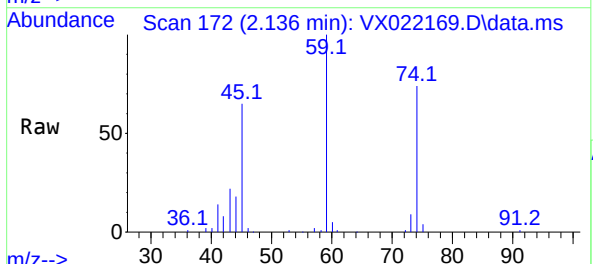
Manual Integrations
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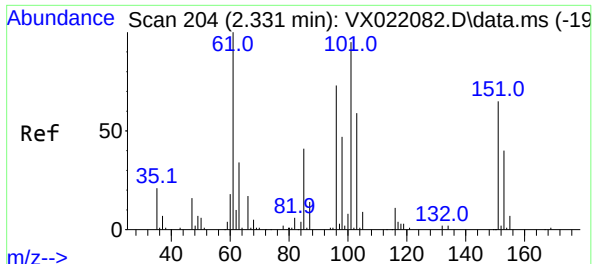
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#8
Diethyl Ether
Concen: 19.01 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 74 Resp: 13504
Ion Ratio Lower Upper
74 100
45 96.0 44.5 133.5





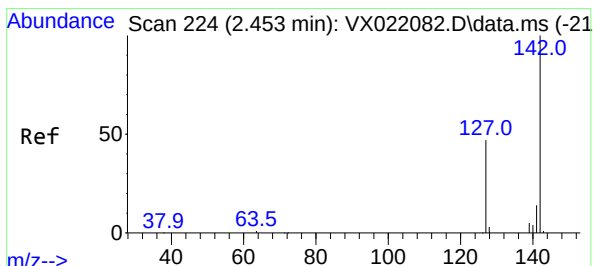
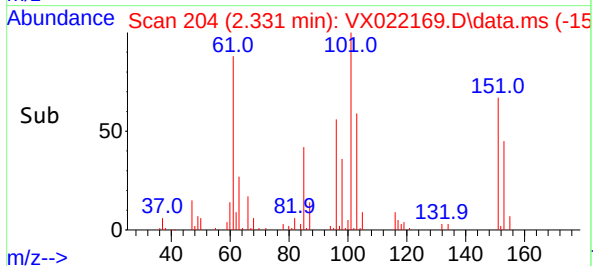
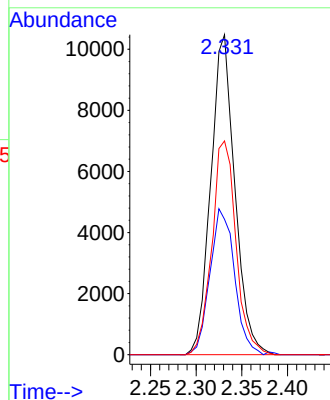
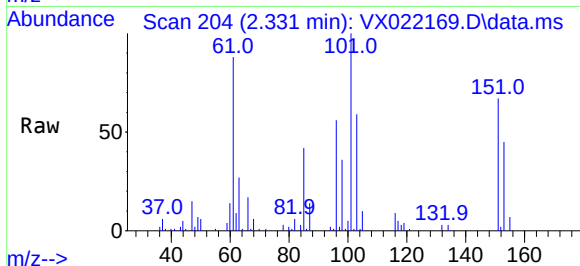
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.57 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022169.D
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Tgt Ion:	101	Resp:	19197
Ion	Ratio	Lower	Upper
101	100		
85	46.7	34.9	52.3
151	67.0	61.4	92.2

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ClientSampleId :
VX0525MBS01

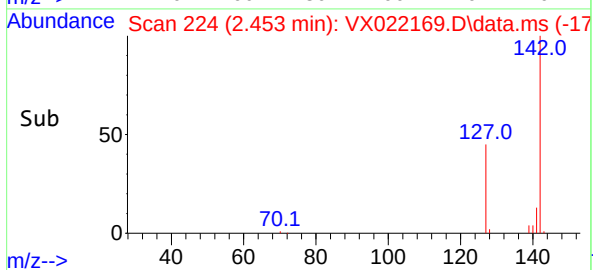
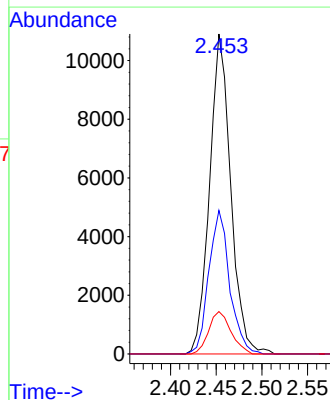
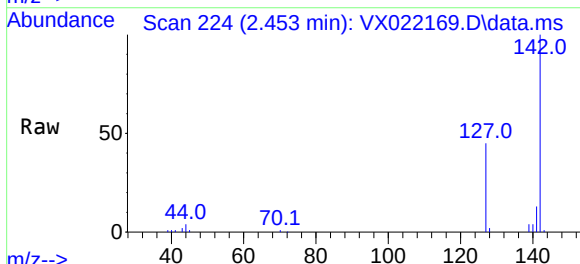
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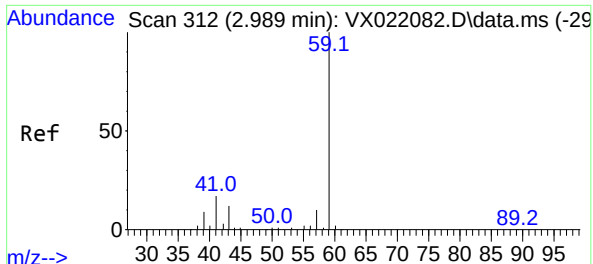
MMDadoda
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#10
Methyl Iodide
Concen: 16.62 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion:	142	Resp:	17521
Ion	Ratio	Lower	Upper
142	100		
127	44.3	33.3	49.9
141	14.0	11.4	17.0





#11

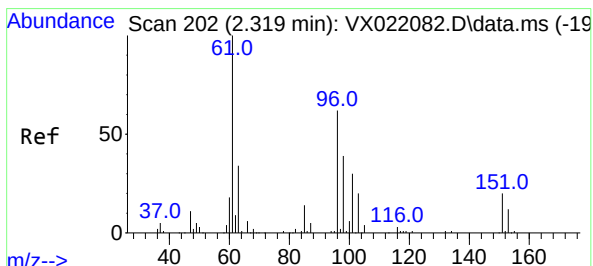
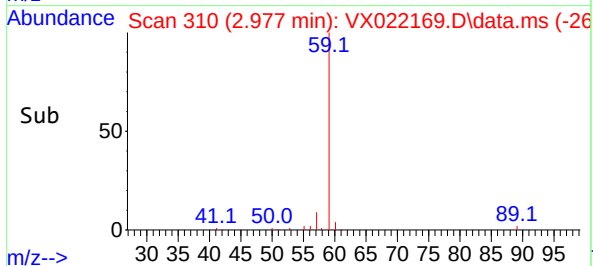
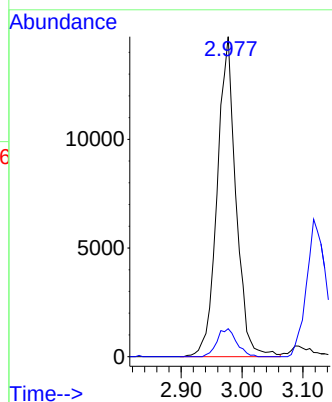
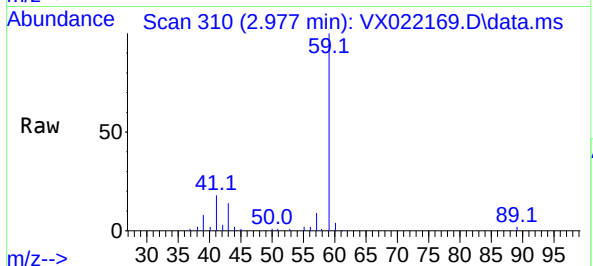
Tert butyl alcohol
Concen: 107.92 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 59 Resp: 31522
Ion Ratio Lower Upper
59 100
57 9.2 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

Manual Integrations
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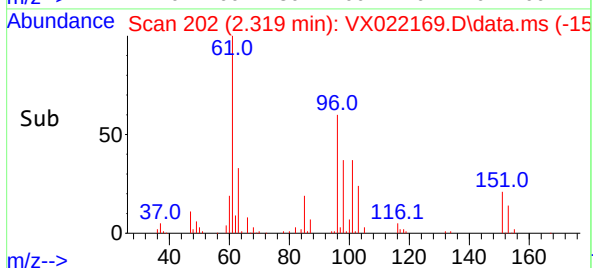
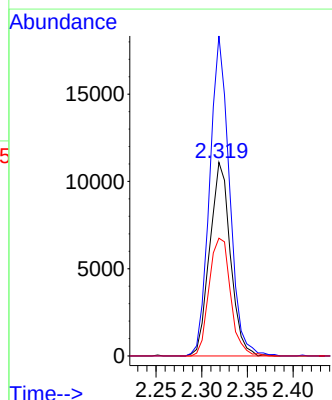
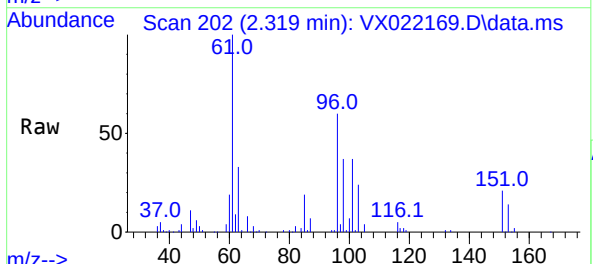
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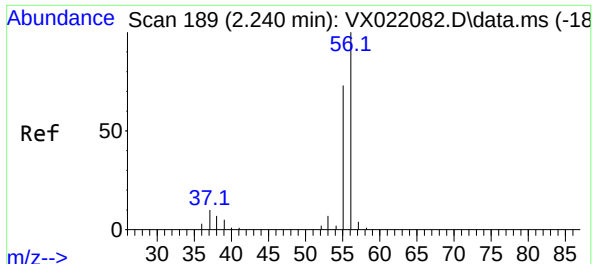


#12

1,1-Dichloroethene
Concen: 18.37 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 96 Resp: 17426
Ion Ratio Lower Upper
96 100
61 165.3 124.6 187.0
98 60.9 50.6 76.0





#13

Acrolein

Concen: 93.14 ug/l

RT: 2.240 min Scan# 189

Delta R.T. -0.000 min

Lab File: VX022169.D

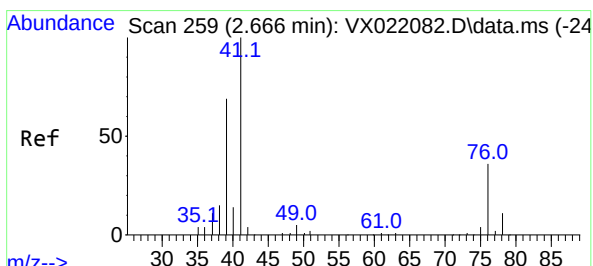
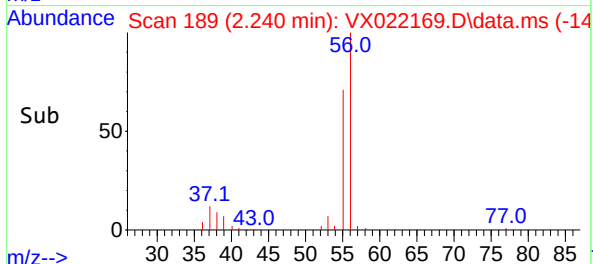
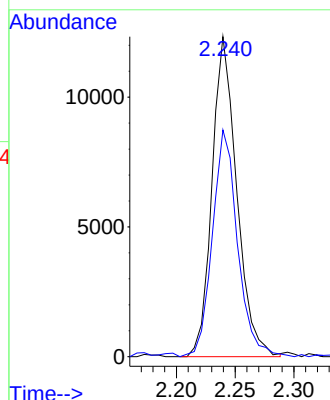
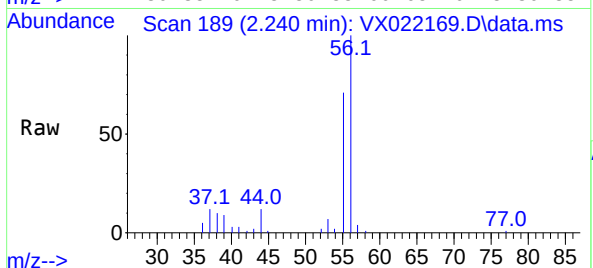
Acq: 25 May 2021 12:15

Tgt Ion: 56 Resp: 18044

Ion Ratio Lower Upper

56 100

55 72.1 56.4 84.6



#14

Allyl chloride

Concen: 18.65 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.000 min

Lab File: VX022169.D

Acq: 25 May 2021 12:15

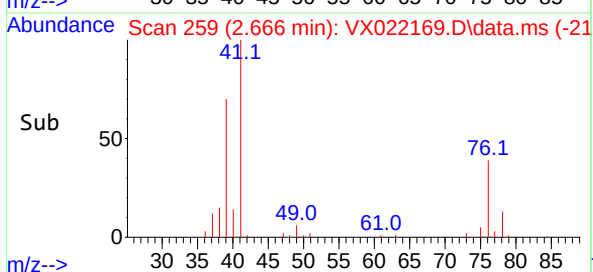
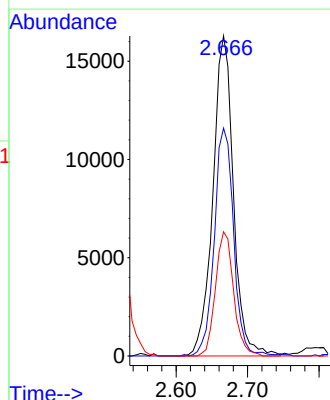
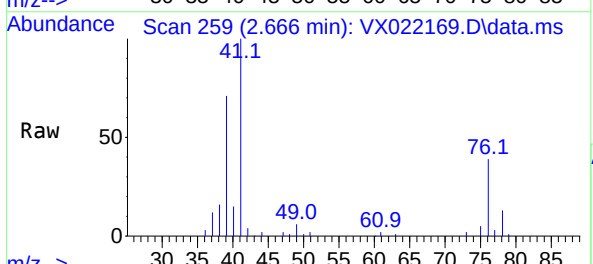
Tgt Ion: 41 Resp: 32509

Ion Ratio Lower Upper

41 100

39 66.9 51.6 77.4

76 34.3 30.5 45.7



Instrument :

MSVOA_X

ClientSampleId :

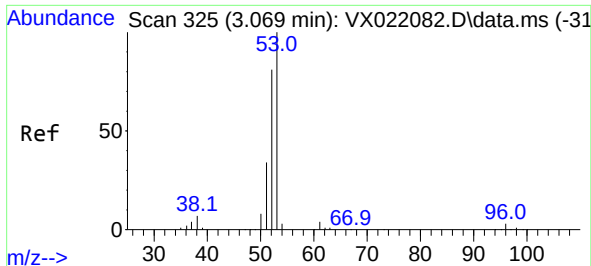
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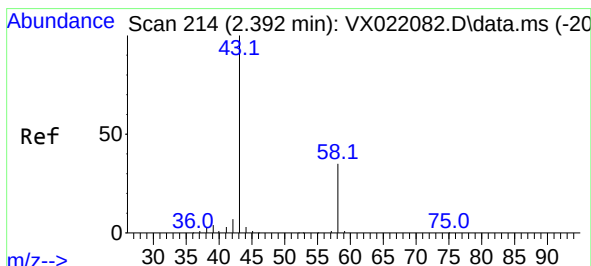
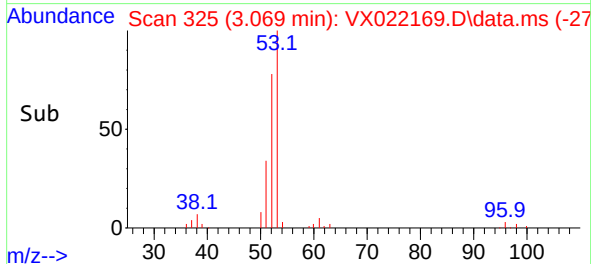
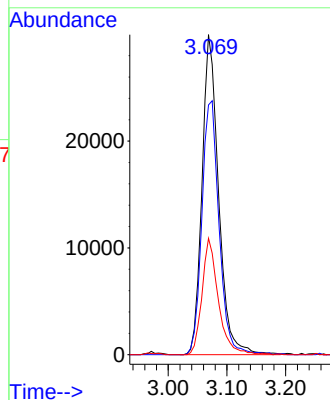
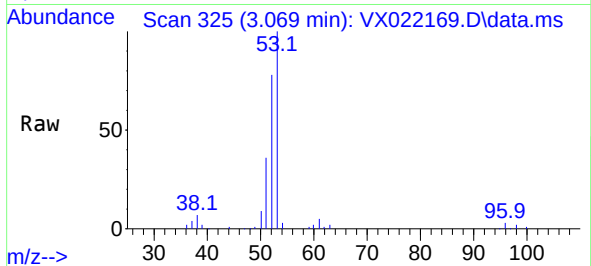
#15
Acrylonitrile
Concen: 102.46 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion:	53	Resp:	58919
Ion	Ratio	Lower	Upper
53	100		
52	82.4	65.3	97.9
51	35.5	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

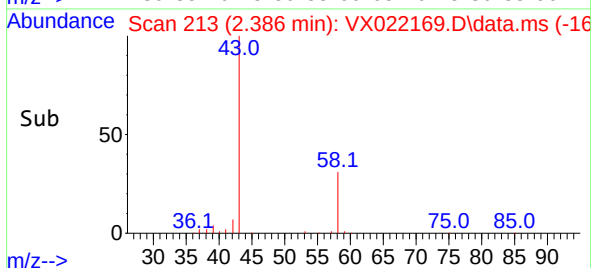
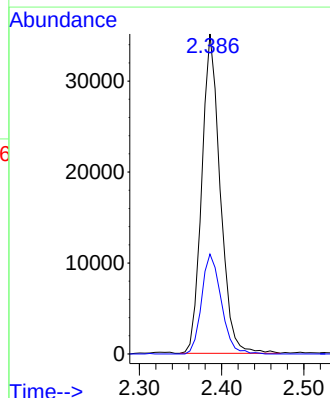
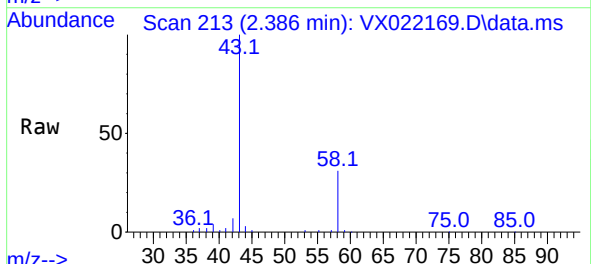
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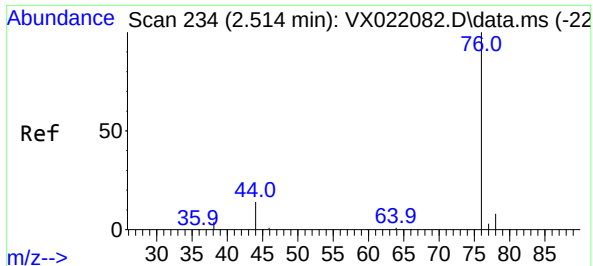
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#16
Acetone
Concen: 98.36 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

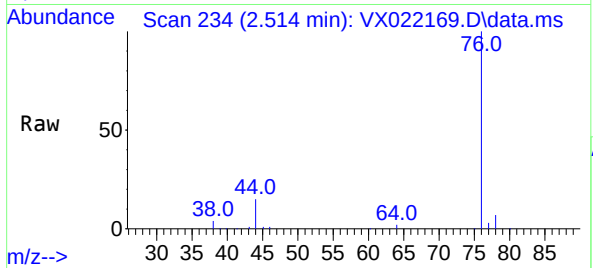
Tgt Ion:	43	Resp:	54697
Ion	Ratio	Lower	Upper
43	100		
58	31.3	27.8	41.8



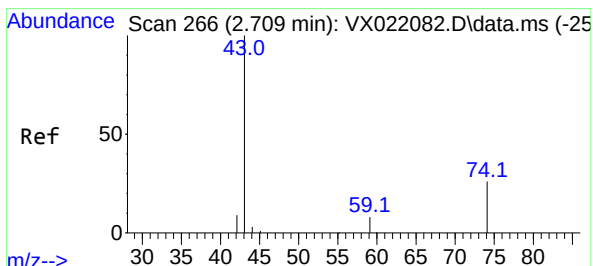
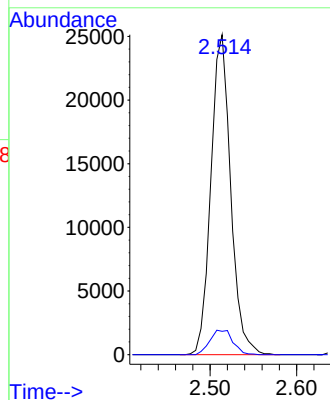
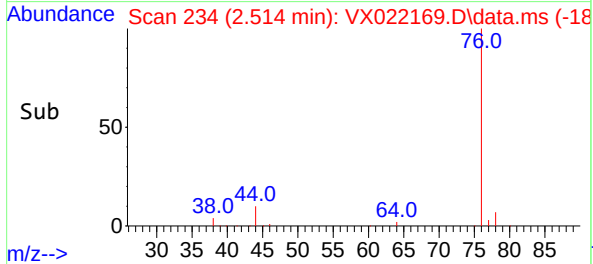


#17
Carbon Disulfide
Concen: 16.04 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

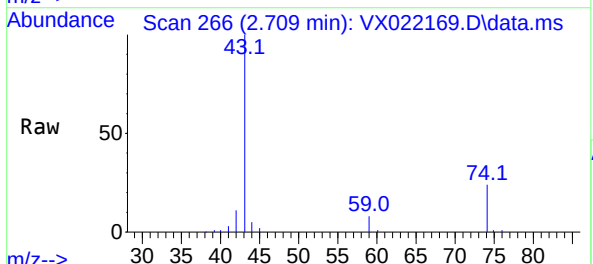
Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01



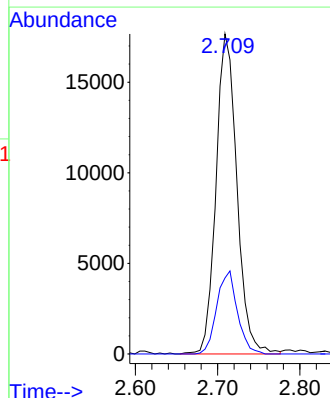
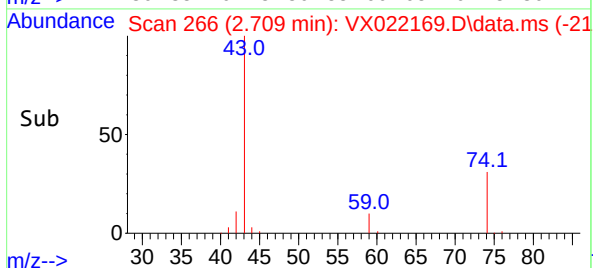
Tgt Ion: 76 Resp: 39866
Ion Ratio Lower Upper
76 100
78 7.3 7.2 10.8

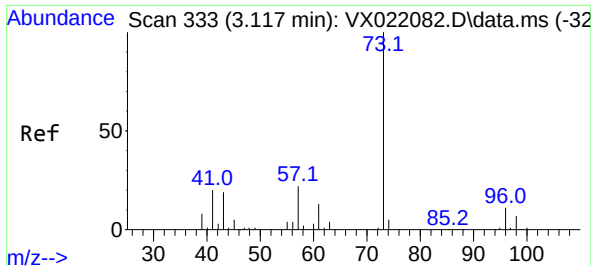


#18
Methyl Acetate
Concen: 21.10 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15



Tgt Ion: 43 Resp: 31201
Ion Ratio Lower Upper
43 100
74 25.5 21.9 32.9





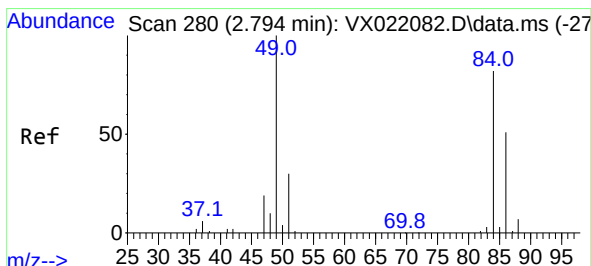
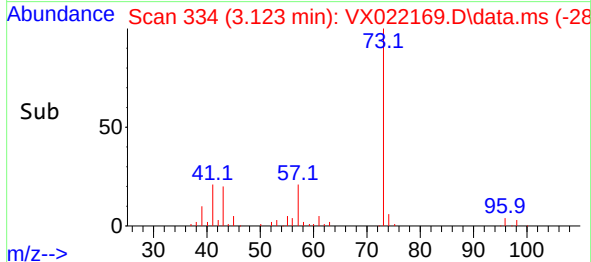
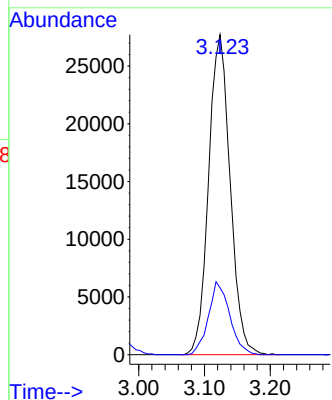
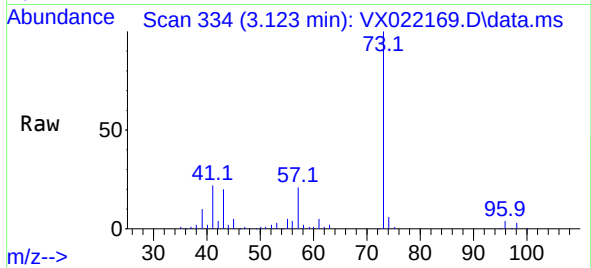
#19
Methyl tert-butyl Ether
Concen: 19.42 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 73 Resp: 63136
Ion Ratio Lower Upper
73 100
57 20.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

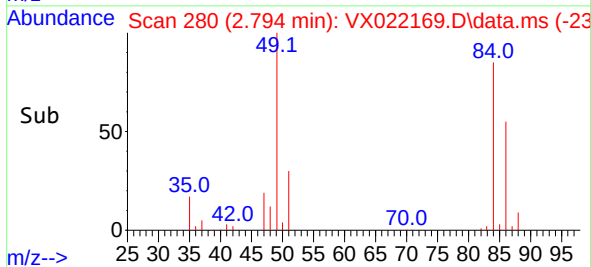
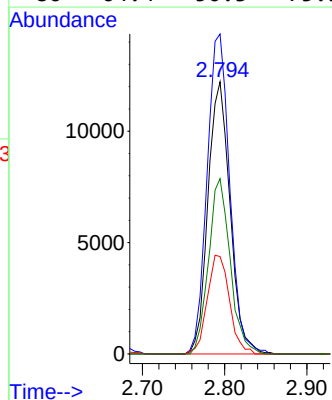
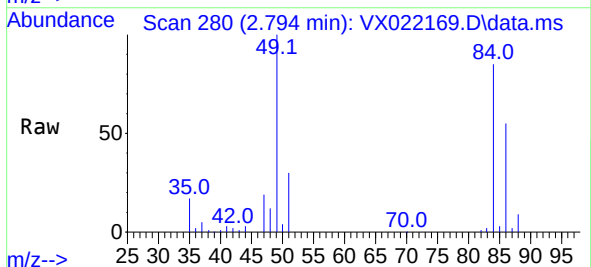
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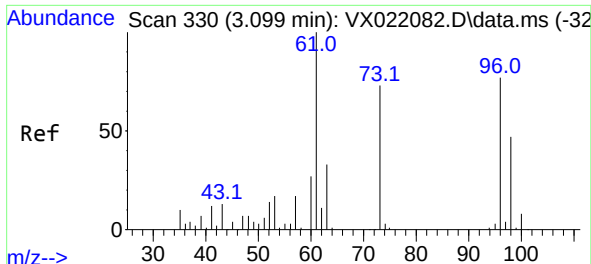
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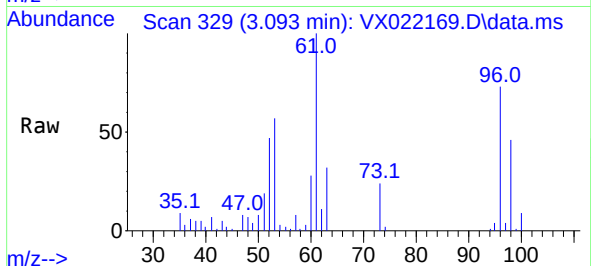
#20
Methylene Chloride
Concen: 18.50 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 84 Resp: 22841
Ion Ratio Lower Upper
84 100
49 117.6 88.6 132.8
51 35.8 27.0 40.6
86 64.4 50.3 75.5



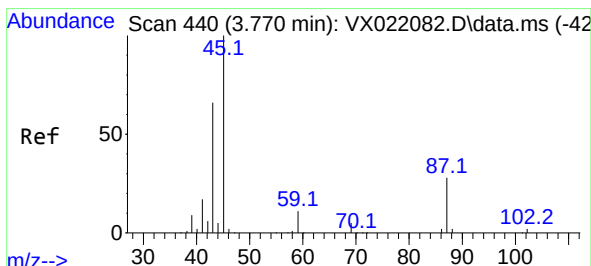
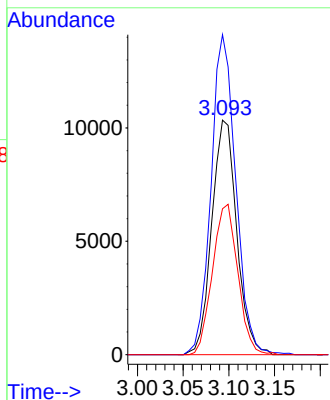
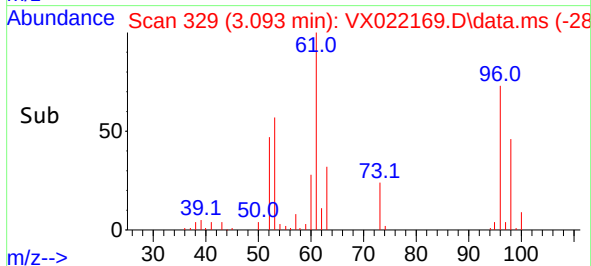


#21
trans-1,2-Dichloroethene
Concen: 19.07 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

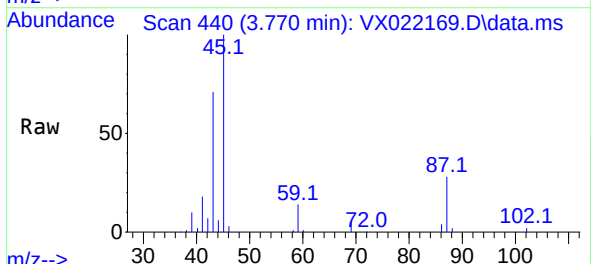


Tgt Ion: 96 Resp: 19679

Ion	Ratio	Lower	Upper
96	100		
61	136.4	107.7	161.5
98	62.2	50.4	75.6

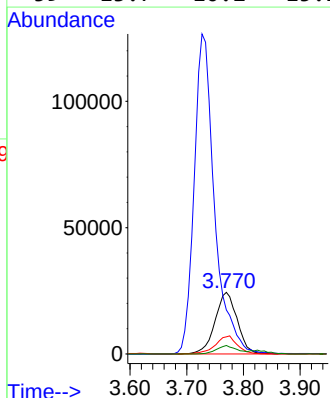
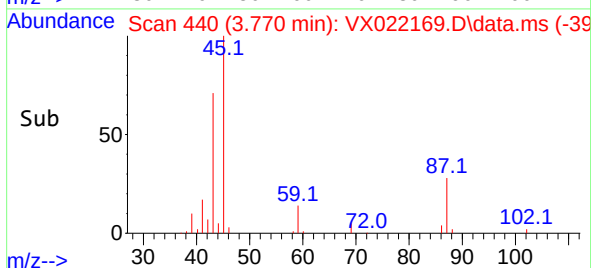


#22
Diisopropyl ether
Concen: 19.69 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15



Tgt Ion: 45 Resp: 66107

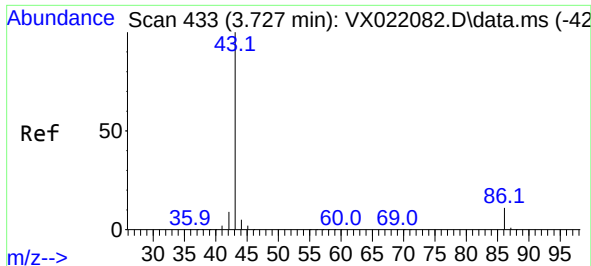
Ion	Ratio	Lower	Upper
45	100		
43	70.5	58.0	87.0
87	27.9	25.4	38.0
59	13.7	10.2	15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

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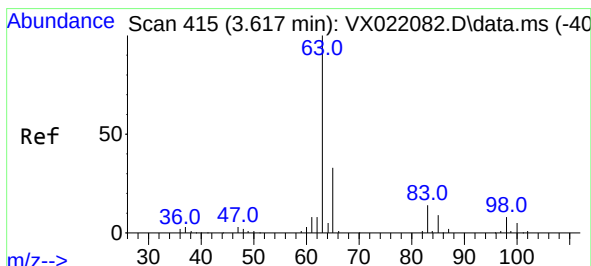
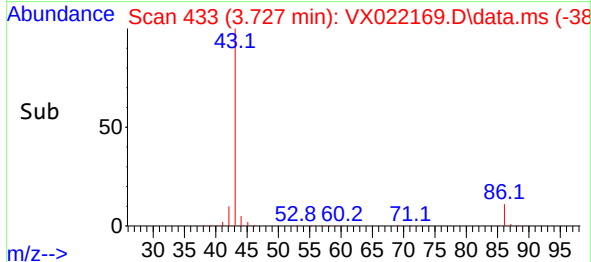
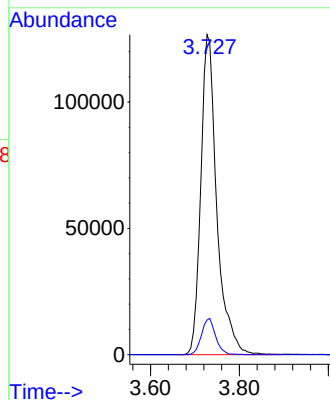
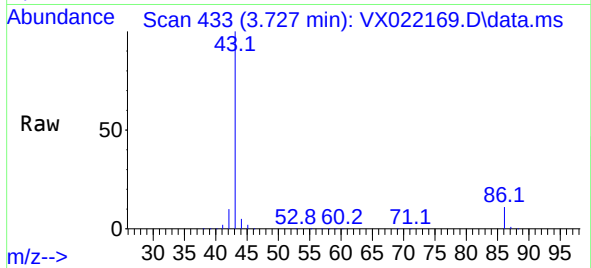
#23
 Vinyl Acetate
 Concen: 98.16 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. 0.000 min
 Lab File: VX022169.D
 Acq: 25 May 2021 12:15

Tgt Ion: 43 Resp: 317238
 Ion Ratio Lower Upper
 43 100
 86 10.8 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0525MBS01

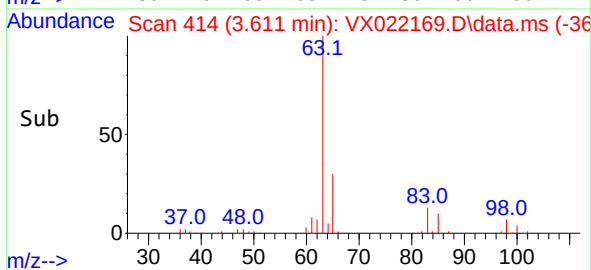
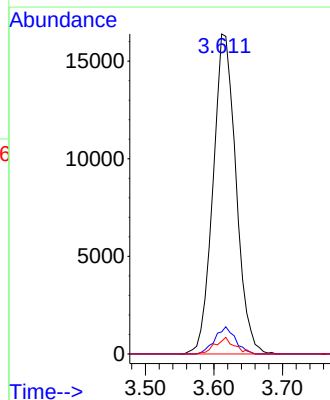
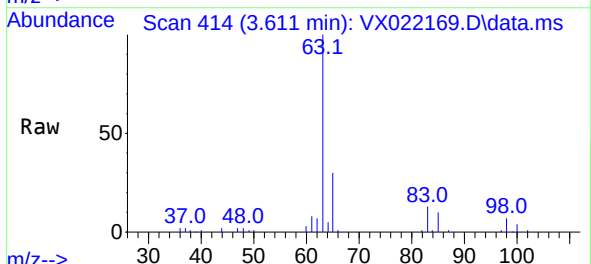
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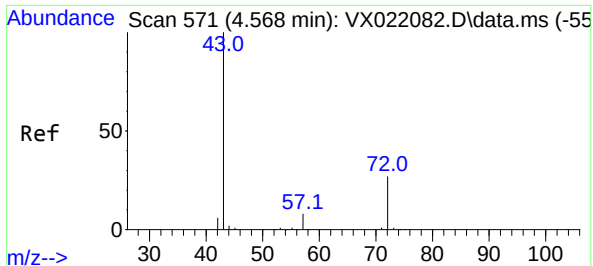
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#24
 1,1-Dichloroethane
 Concen: 19.36 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX022169.D
 Acq: 25 May 2021 12:15

Tgt Ion: 63 Resp: 38142
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.8 11.2
 100 4.0 2.5 7.5





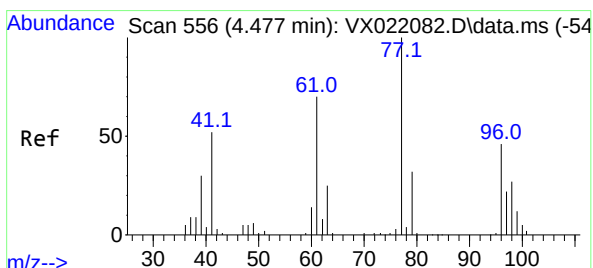
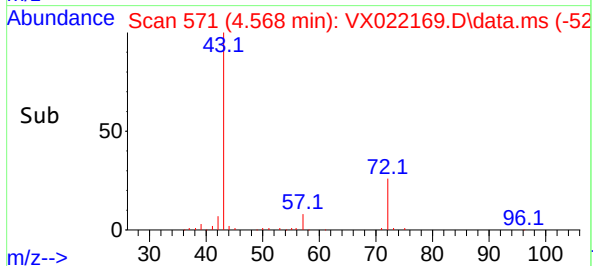
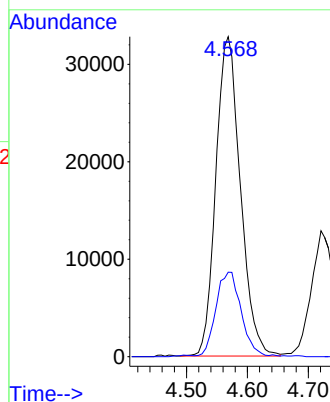
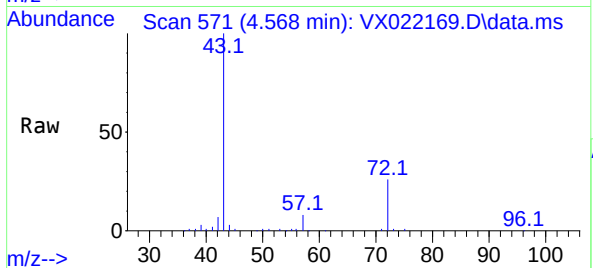
#25
2-Butanone
Concen: 101.68 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 43 Resp: 91473
Ion Ratio Lower Upper
43 100
72 26.3 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

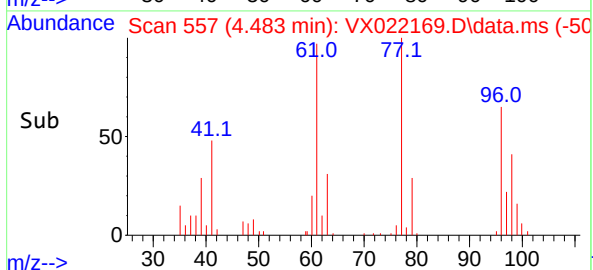
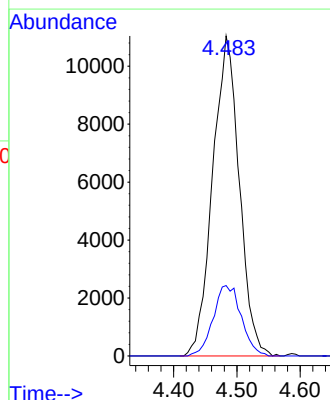
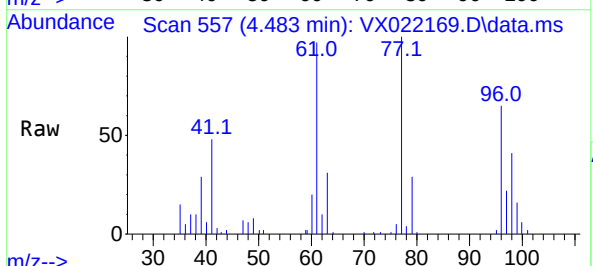
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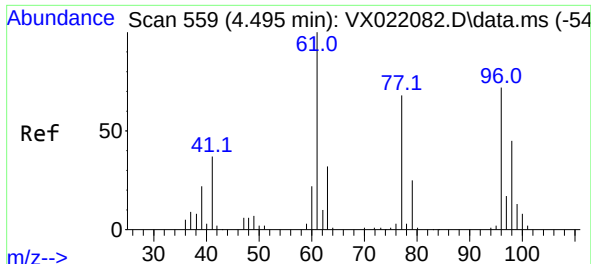
MMDadoda
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#26
2,2-Dichloropropane
Concen: 18.45 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 77 Resp: 32258
Ion Ratio Lower Upper
77 100
97 23.2 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 19.59 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

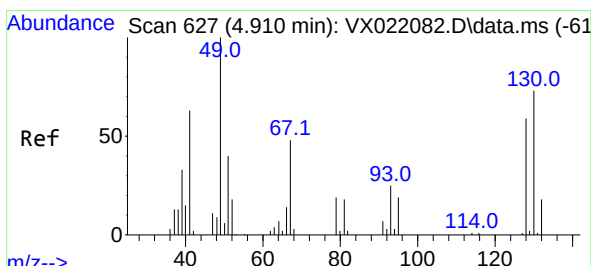
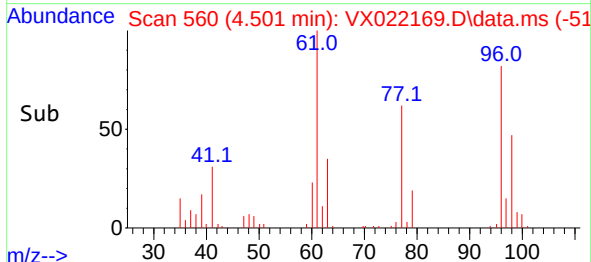
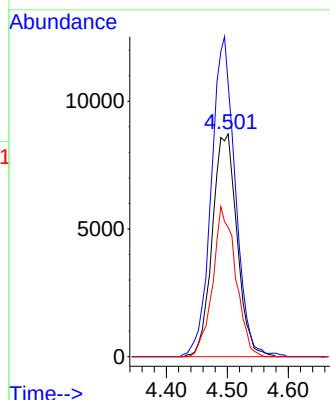
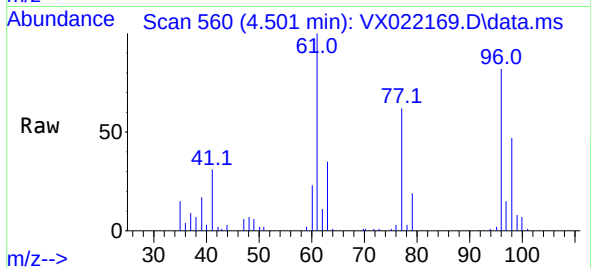
Tgt Ion: 96 Resp: 24589

Ion	Ratio	Lower	Upper
96	100		
61	139.3	0.0	285.6
98	62.6	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

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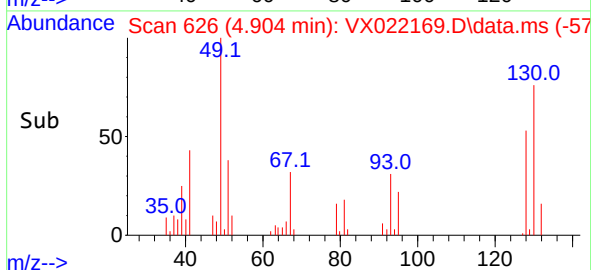
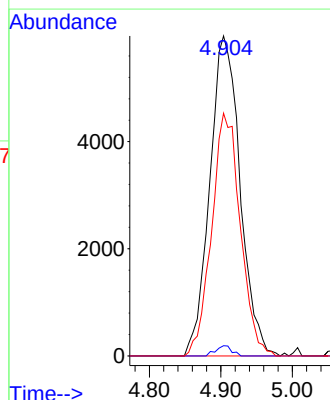
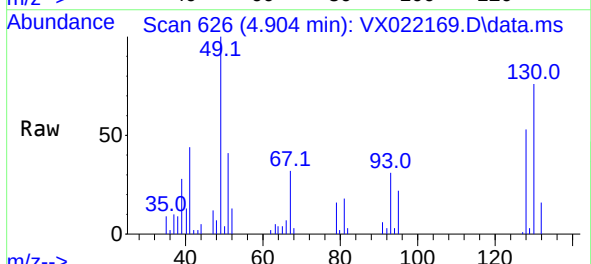
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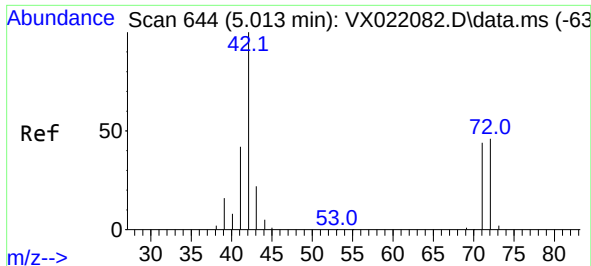


#28
Bromochloromethane
Concen: 18.40 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 49 Resp: 17578

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	4.0
130	71.7	68.2	102.2





#29

Tetrahydrofuran

Concen: 98.43 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX022169.D

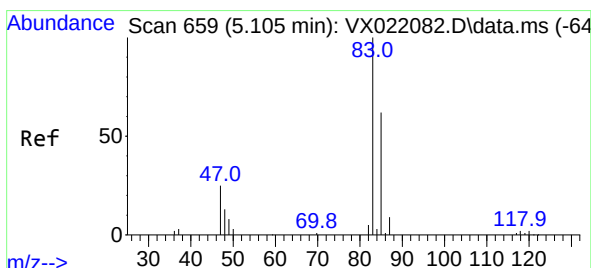
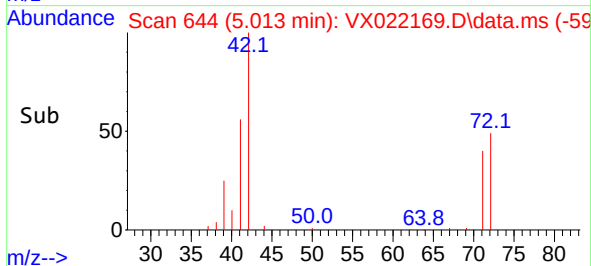
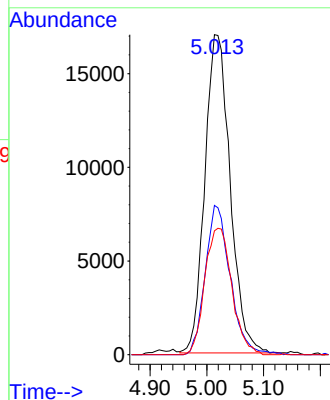
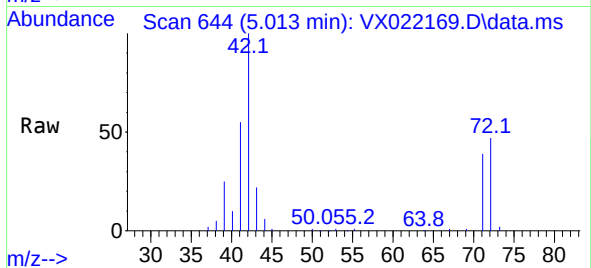
Acq: 25 May 2021 12:15

Tgt Ion:	42	Resp:	52703
Ion	Ratio	Lower	Upper
42	100		
72	46.3	41.7	62.5
71	42.4	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

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#30

Chloroform

Concen: 19.31 ug/l

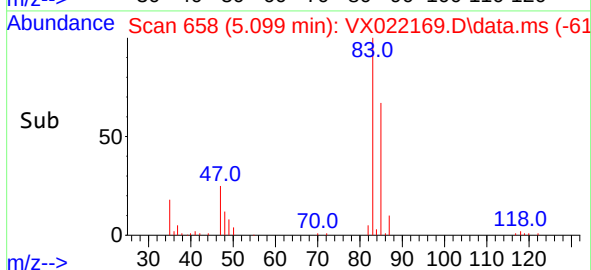
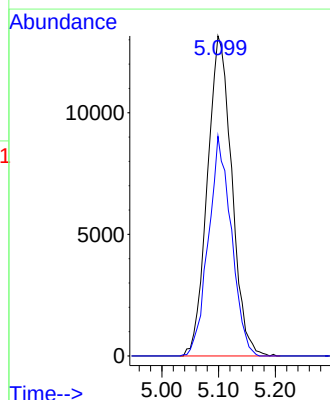
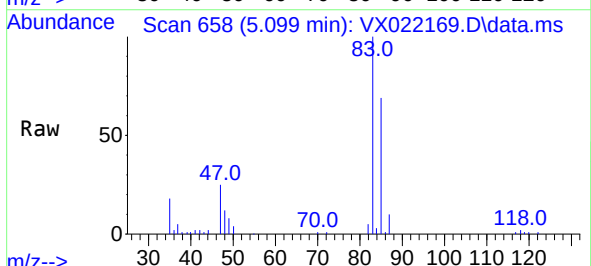
RT: 5.099 min Scan# 658

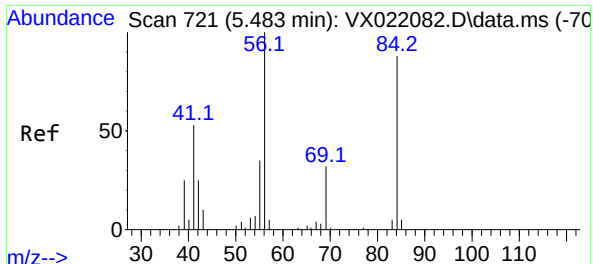
Delta R.T. -0.006 min

Lab File: VX022169.D

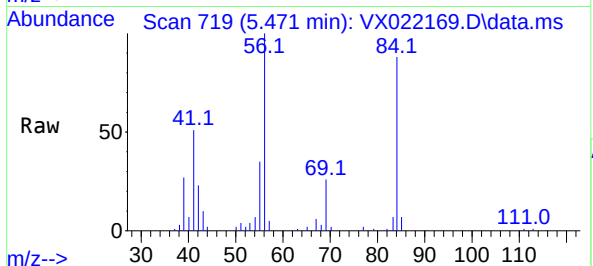
Acq: 25 May 2021 12:15

Tgt Ion:	83	Resp:	39307
Ion	Ratio	Lower	Upper
83	100		
85	68.7	52.0	78.0



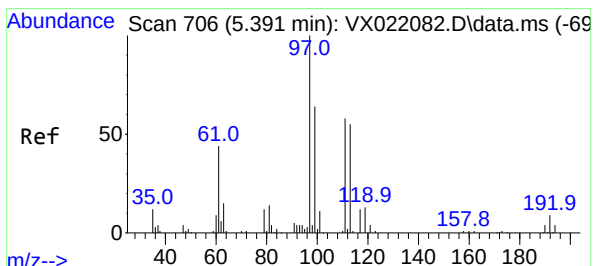
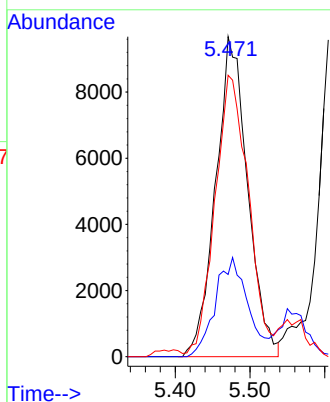
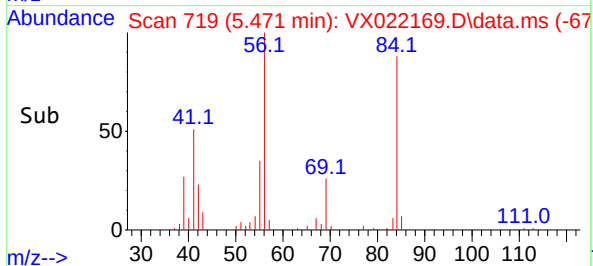


#31
Cyclohexane
Concen: 17.91 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.012 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

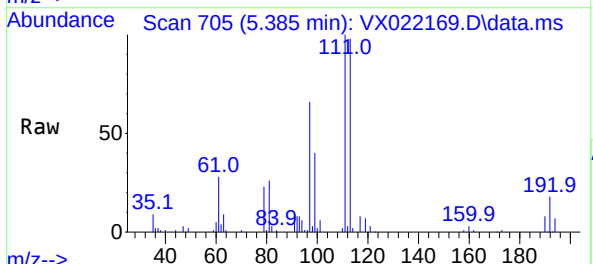


Tgt Ion: 56 Resp: 28735

Ion	Ratio	Lower	Upper
56	100		
69	25.7	25.3	37.9
84	86.1	71.4	107.0

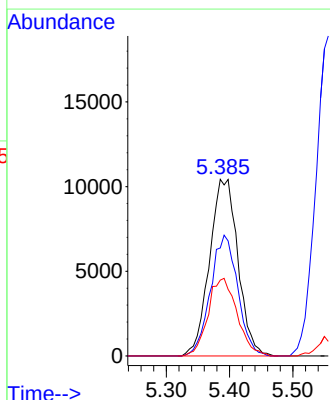
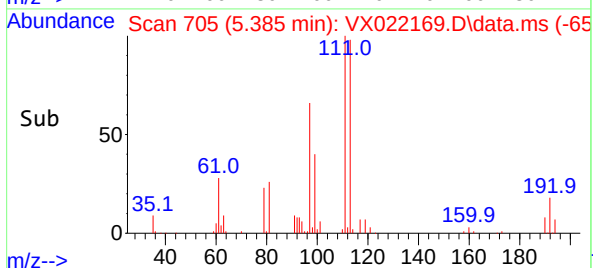


#32
1,1,1-Trichloroethane
Concen: 18.76 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15



Tgt Ion: 97 Resp: 32619

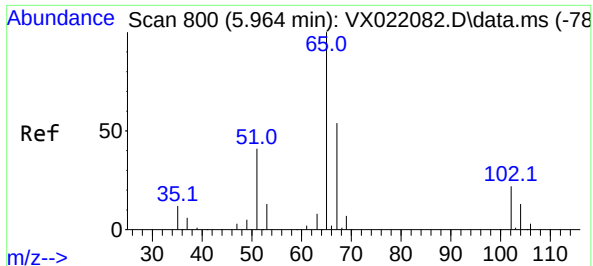
Ion	Ratio	Lower	Upper
97	100		
99	65.3	51.5	77.3
61	44.7	34.2	51.4



Instrument :
MSVOA_X
ClientSampled :
VX0525MBS01

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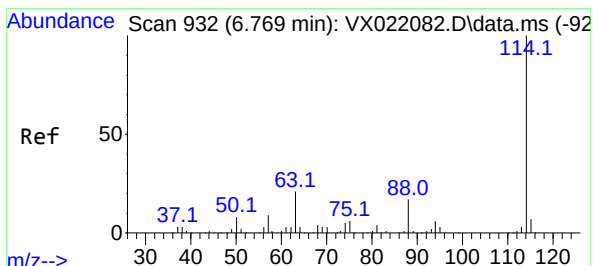
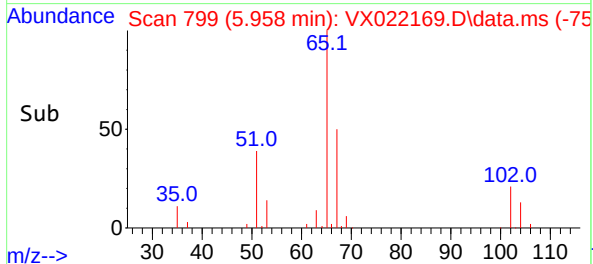
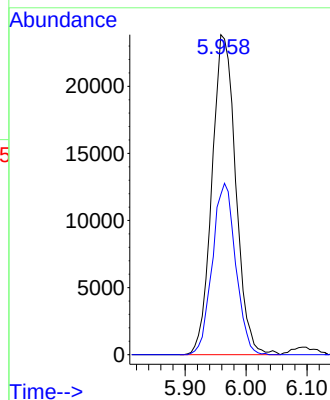
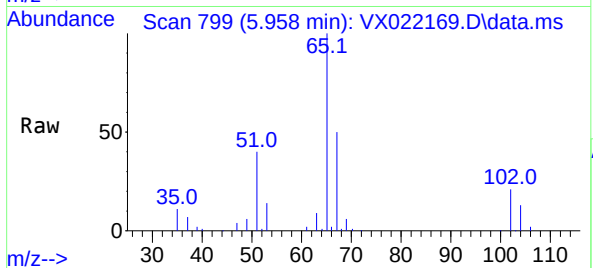
#33
1,2-Dichloroethane-d4
Concen: 50.62 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 65 Resp: 64641
Ion Ratio Lower Upper
65 100
67 52.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

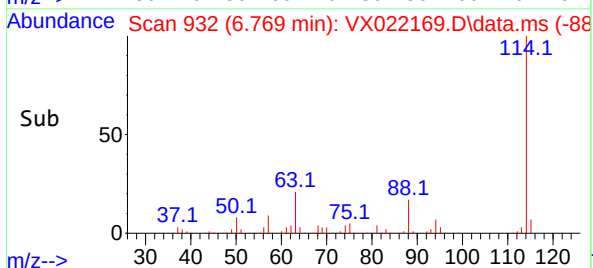
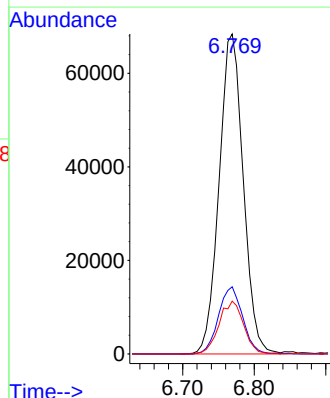
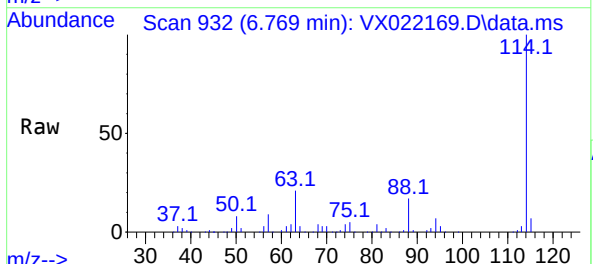
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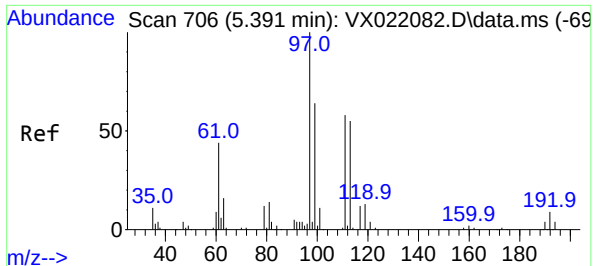
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 114 Resp: 160180
Ion Ratio Lower Upper
114 100
63 21.0 0.0 40.8
88 16.5 0.0 32.8





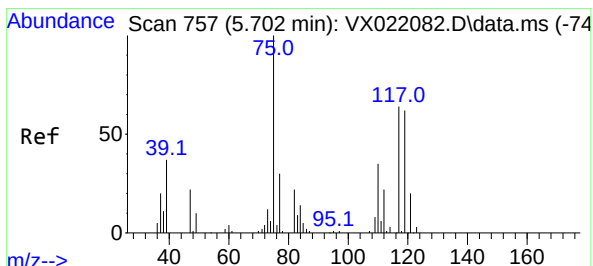
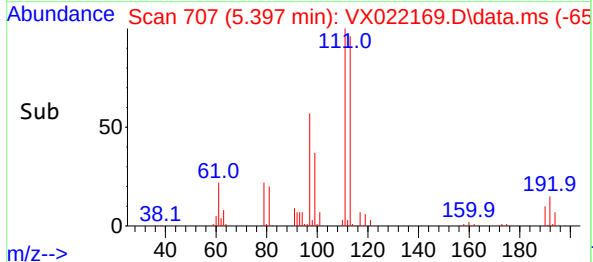
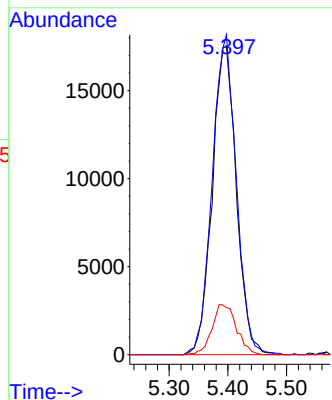
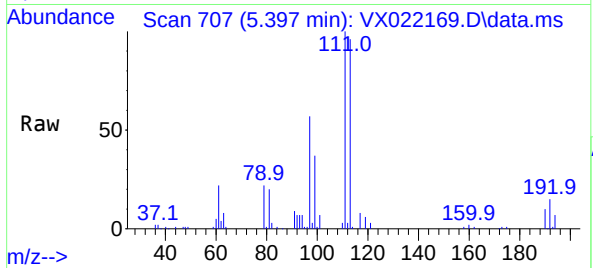
#35
Dibromofluoromethane
Concen: 49.11 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion:113 Resp: 49881
Ion Ratio Lower Upper
113 100
111 103.6 81.9 122.9
192 16.5 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

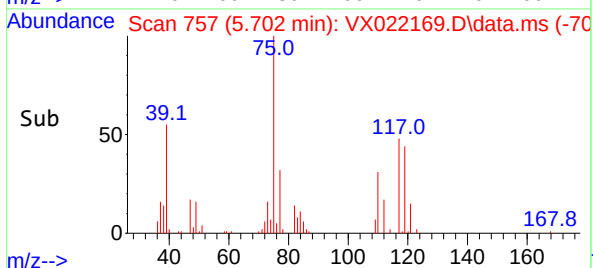
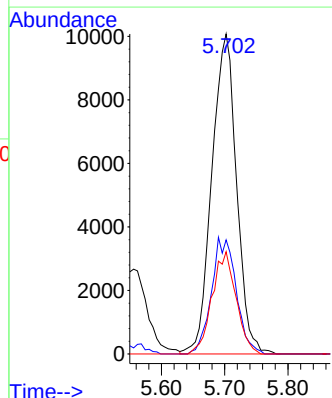
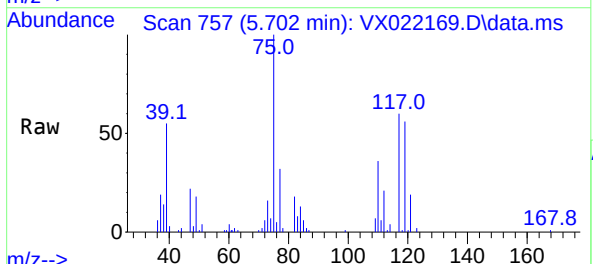
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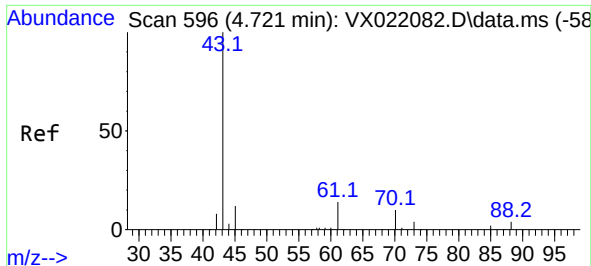
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#36
1,1-Dichloropropene
Concen: 18.44 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 75 Resp: 27318
Ion Ratio Lower Upper
75 100
110 36.4 18.1 54.4
77 31.1 25.3 37.9





#37

Ethyl Acetate

Concen: 19.71 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX022169.D

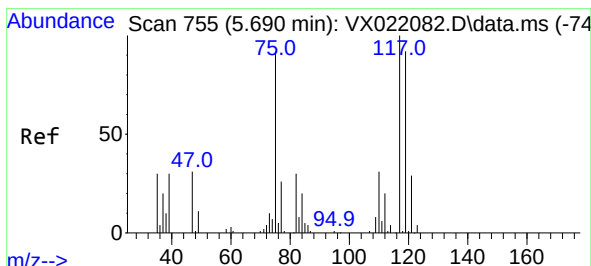
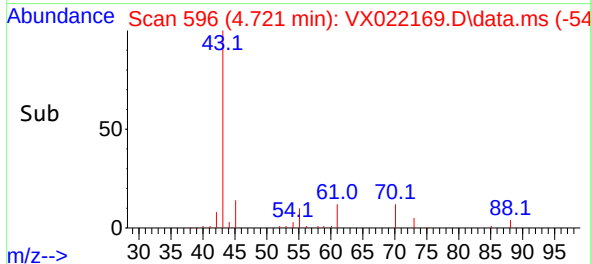
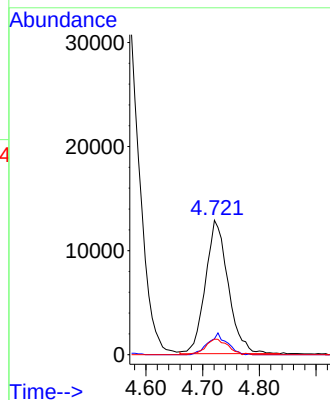
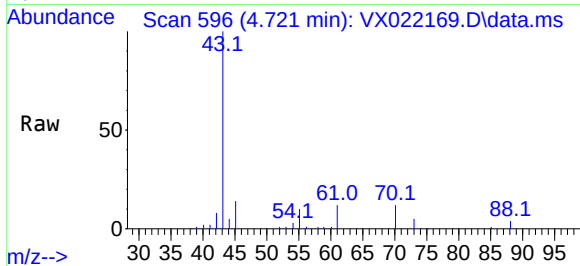
Acq: 25 May 2021 12:15

Tgt Ion:	43	Resp:	35786
Ion	Ratio	Lower	Upper
43	100		
61	13.3	12.8	19.2
70	11.4	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

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#38

Carbon Tetrachloride

Concen: 19.16 ug/l

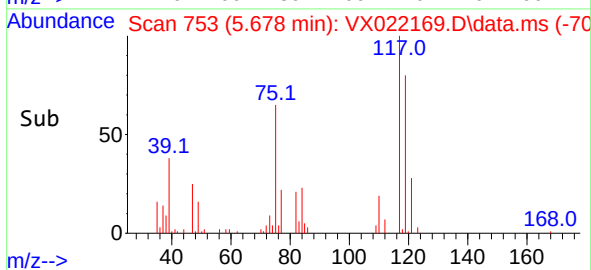
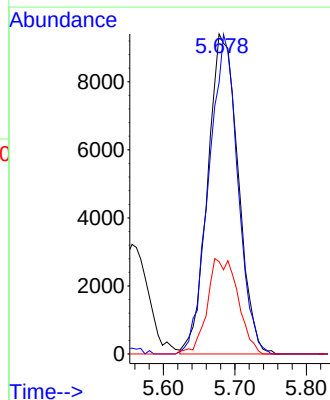
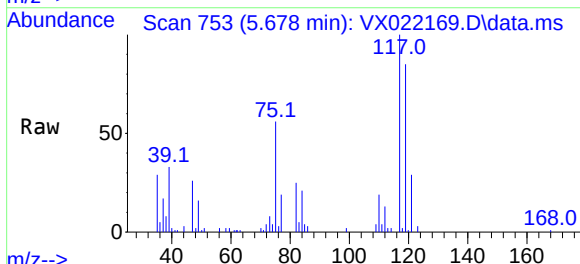
RT: 5.678 min Scan# 753

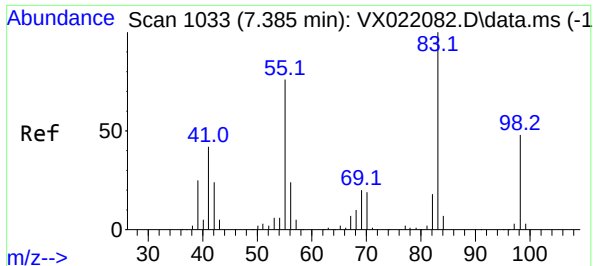
Delta R.T. -0.012 min

Lab File: VX022169.D

Acq: 25 May 2021 12:15

Tgt Ion:	117	Resp:	27754
Ion	Ratio	Lower	Upper
117	100		
119	84.8	76.2	114.2
121	28.8	24.8	37.2





#39

Methylcyclohexane

Concen: 18.23 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022169.D

Acq: 25 May 2021 12:15

Tgt Ion:	83	Resp:	30622
Ion	Ratio	Lower	Upper
83	100		
55	75.9	58.9	88.3
98	51.3	38.1	57.1

Instrument :

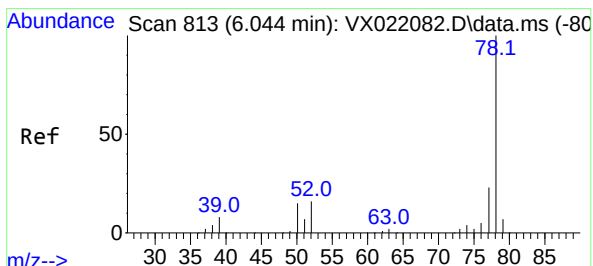
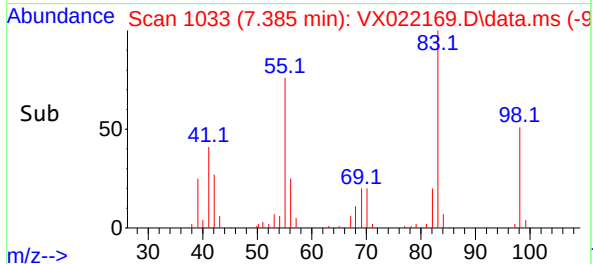
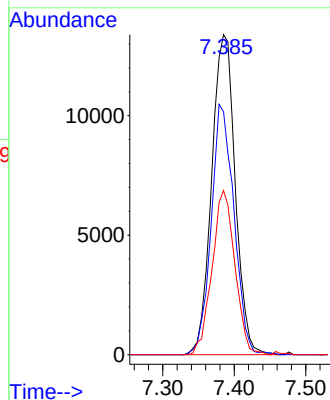
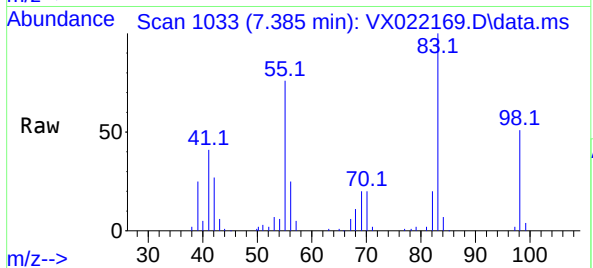
MSVOA_X

ClientSampleId :

VX0525MBS01

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#40

Benzene

Concen: 19.20 ug/l

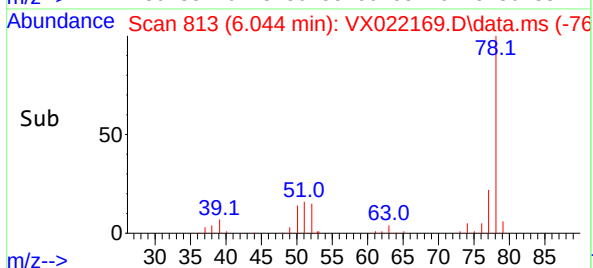
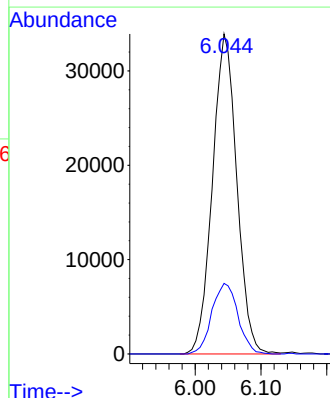
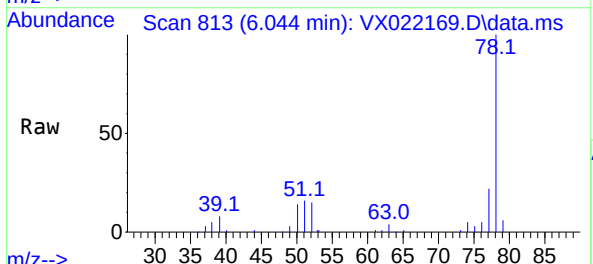
RT: 6.044 min Scan# 813

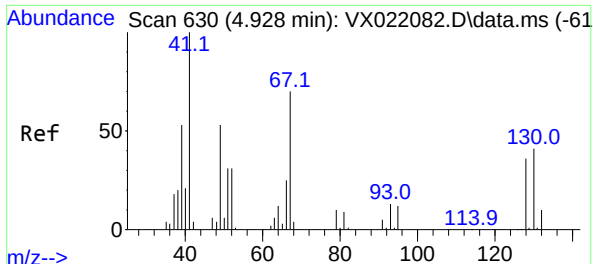
Delta R.T. -0.000 min

Lab File: VX022169.D

Acq: 25 May 2021 12:15

Tgt Ion:	78	Resp:	87508
Ion	Ratio	Lower	Upper
78	100		
77	22.1	18.9	28.3





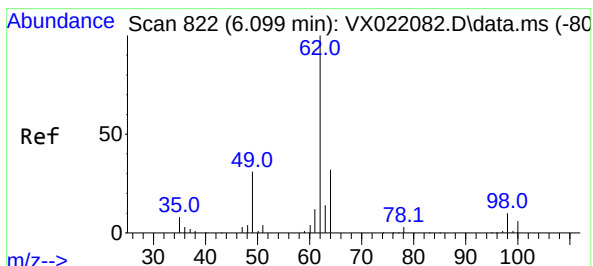
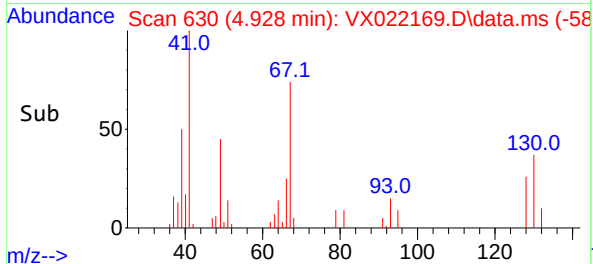
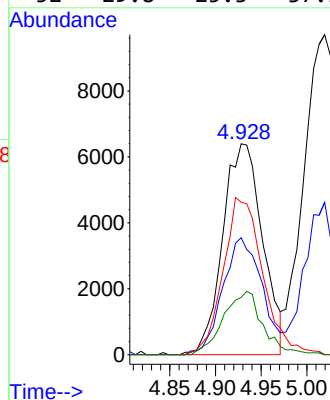
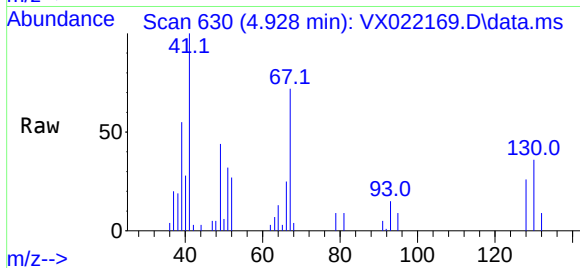
#41
Methacrylonitrile
Concen: 19.93 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion:	41	Resp:	19356
Ion	Ratio	Lower	Upper
41	100		
39	54.5	42.5	63.7
67	74.2	65.0	97.6
52	29.8	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

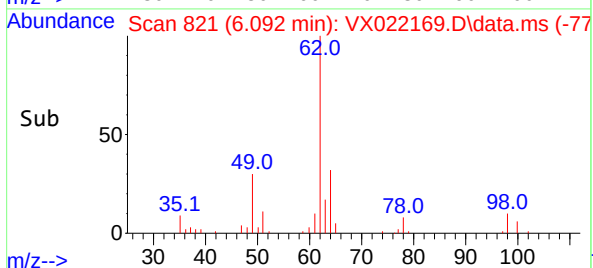
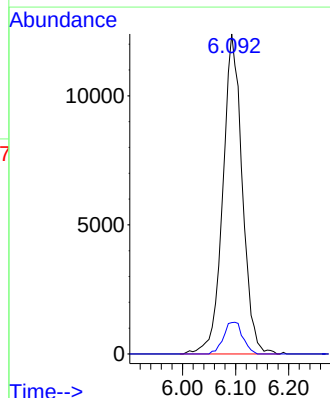
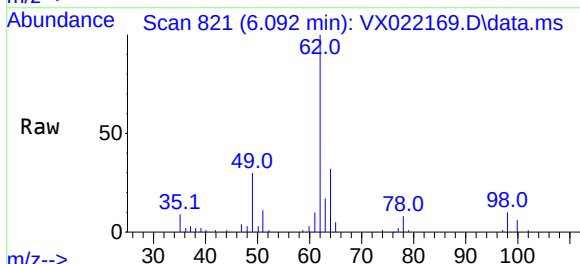
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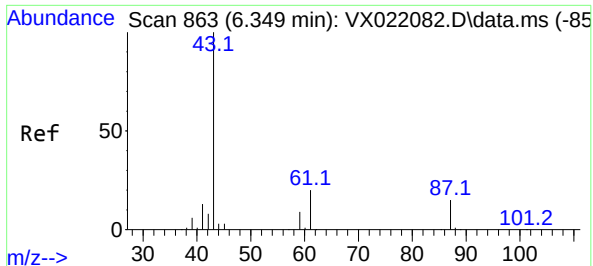
MMDadoda
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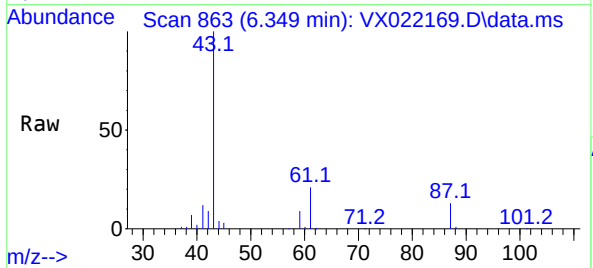
#42
1,2-Dichloroethane
Concen: 19.75 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion:	62	Resp:	31526
Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	20.2



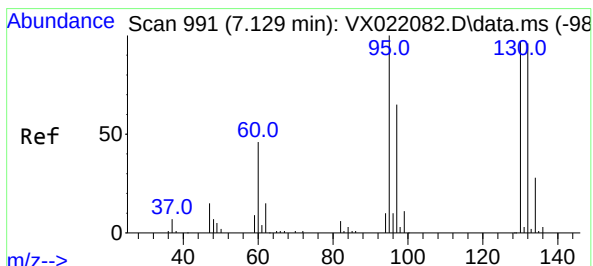
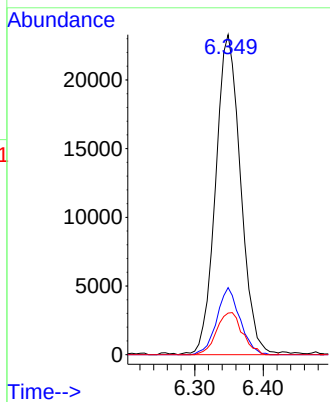
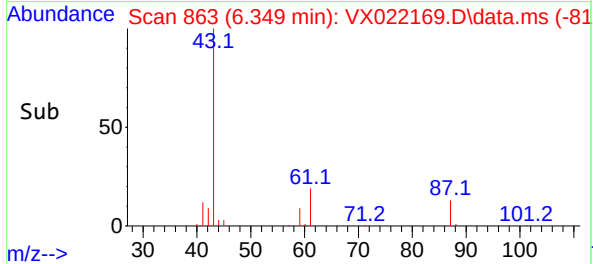


#43
Isopropyl Acetate
Concen: 19.81 ug/l
RT: 6.349 min Scan# 863
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

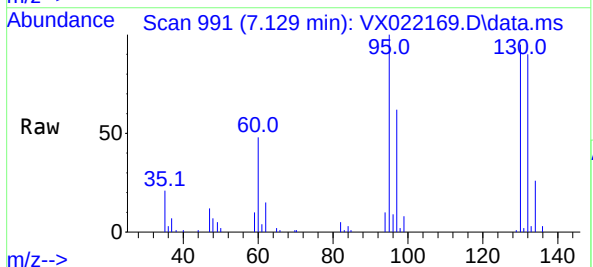


Tgt Ion: 43 Resp: 58819

Ion	Ratio	Lower	Upper
43	100		
61	19.4	18.2	27.4
87	13.7	12.5	18.7

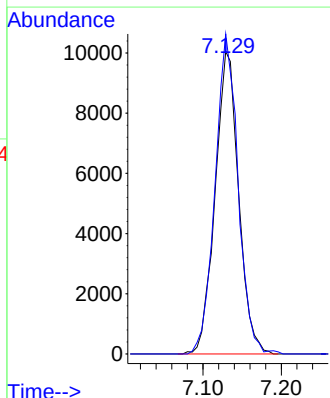
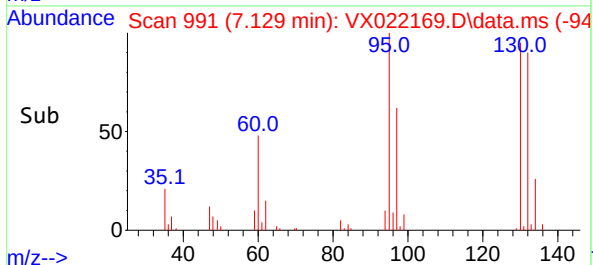


#44
Trichloroethene
Concen: 18.51 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15



Tgt Ion: 130 Resp: 20966

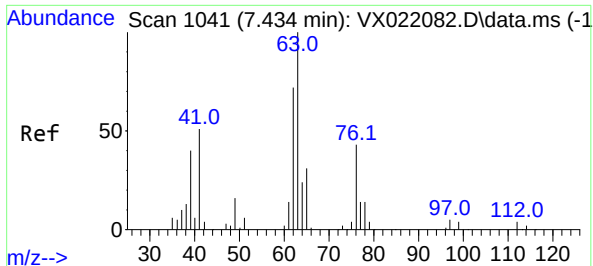
Ion	Ratio	Lower	Upper
130	100		
95	105.8	0.0	198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

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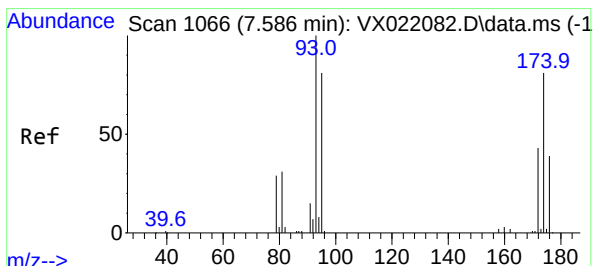
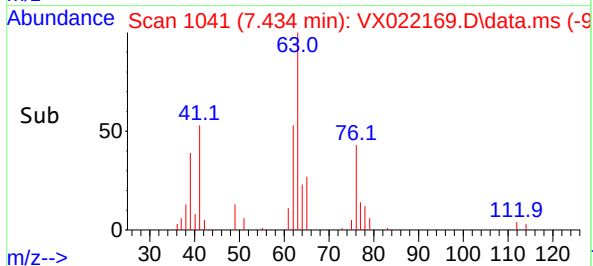
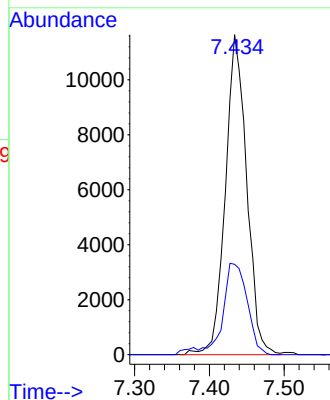
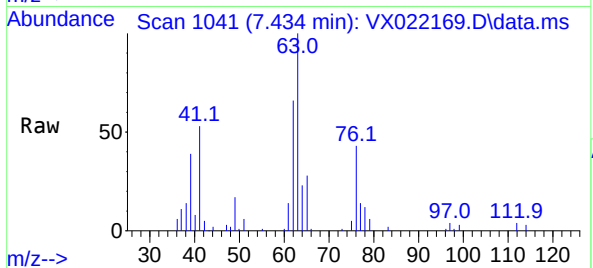
#45
1,2-Dichloropropane
Concen: 19.88 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Instrument :
MSVOA_X
ClientSampled :
VX0525MBS01

Manual Integrations
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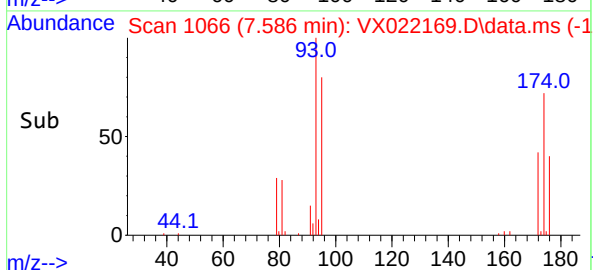
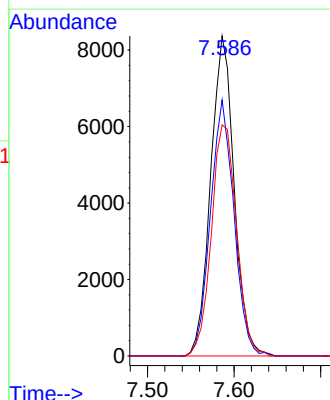
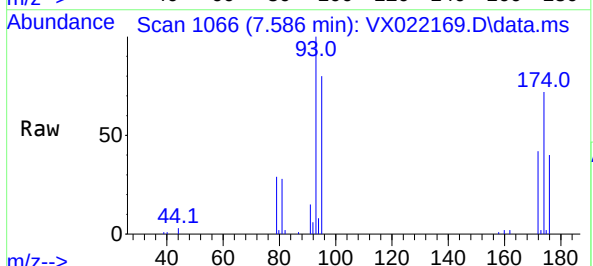
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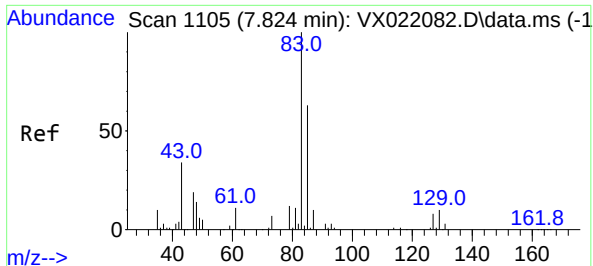
Tgt Ion: 63 Resp: 23110
Ion Ratio Lower Upper
63 100
65 28.3 25.7 38.5



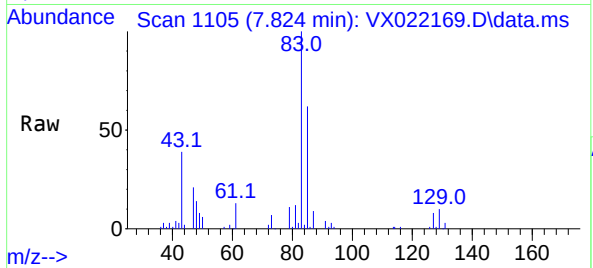
#46
Dibromomethane
Concen: 19.98 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 93 Resp: 15758
Ion Ratio Lower Upper
93 100
95 80.3 66.8 100.2
174 77.4 83.1 124.7#

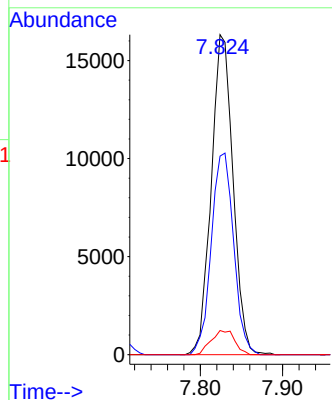
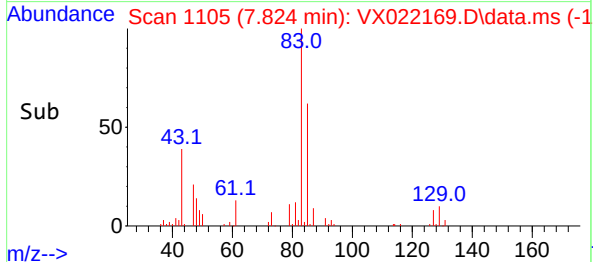




#47
Bromodichloromethane
Concen: 19.00 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15



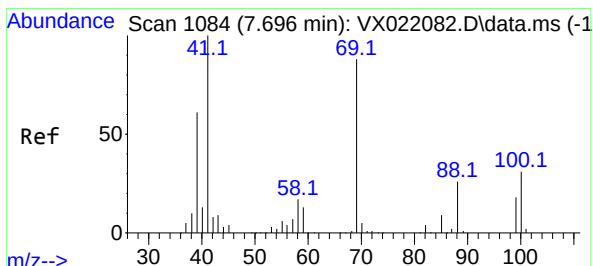
Tgt Ion: 83 Resp: 29995
Ion Ratio Lower Upper
83 100
85 62.1 51.4 77.0
127 7.5 6.8 10.2



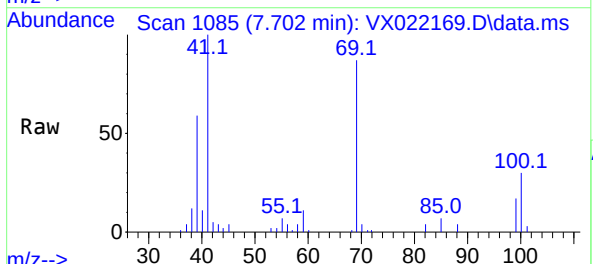
Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

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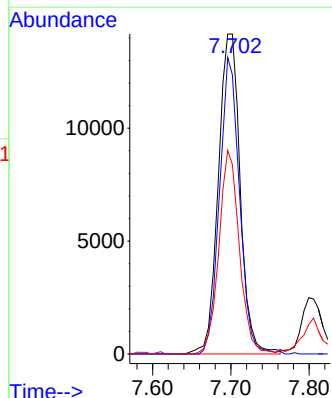
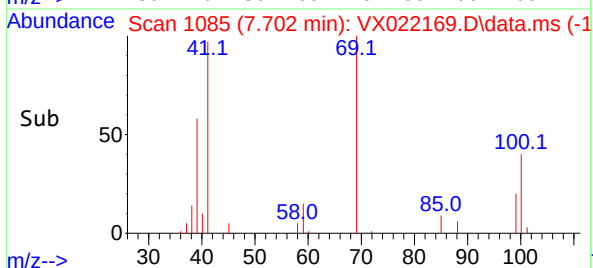
MMDadoda
5/27/2021 10:30:10 AM

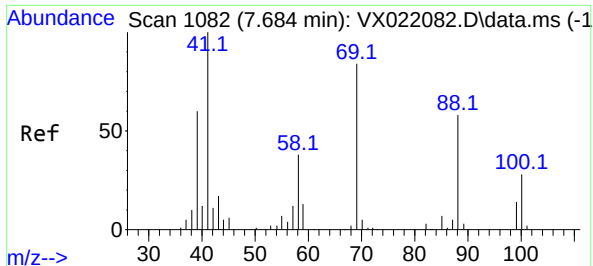


#48
Methyl methacrylate
Concen: 20.07 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15



Tgt Ion: 41 Resp: 27470
Ion Ratio Lower Upper
41 100
69 84.6 76.0 114.0
39 59.5 44.6 67.0





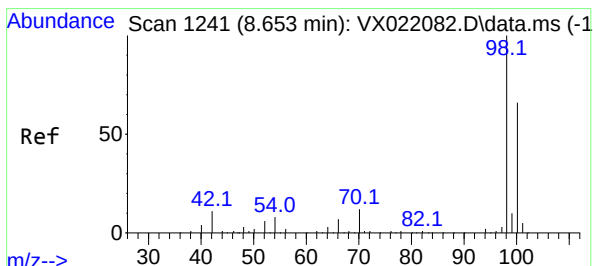
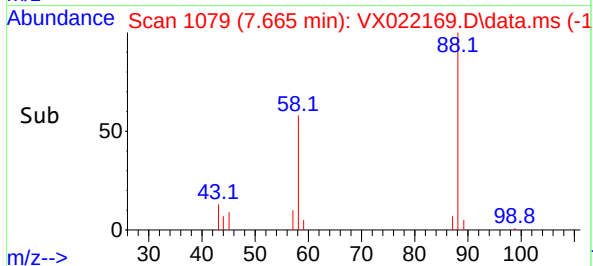
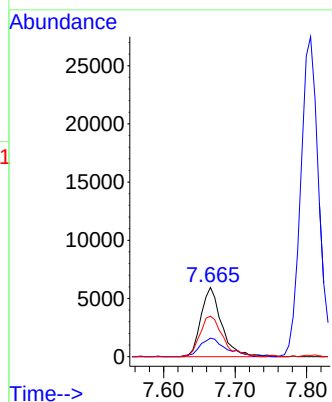
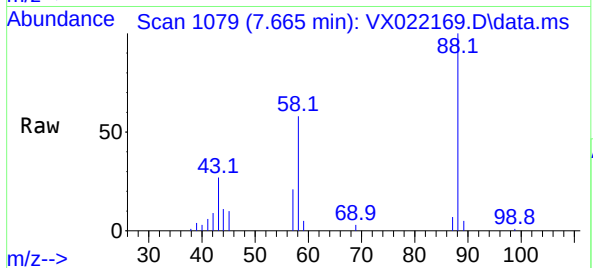
#49
1,4-Dioxane
Concen: 446.19 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.019 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 88 Resp: 11890
Ion Ratio Lower Upper
88 100
43 33.4 23.2 34.8
58 65.0 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

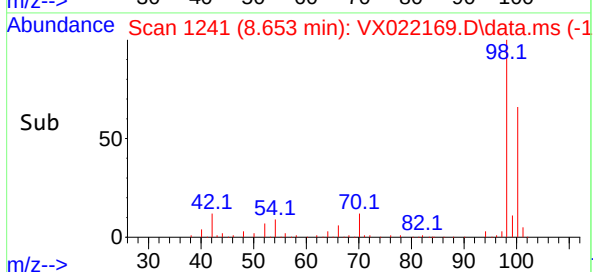
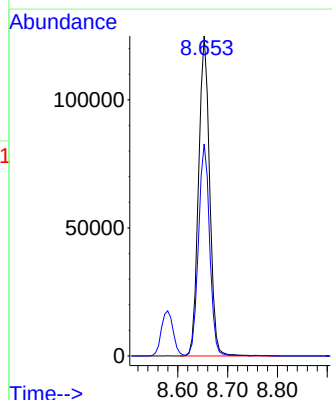
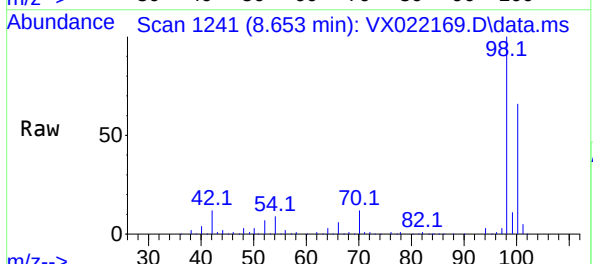
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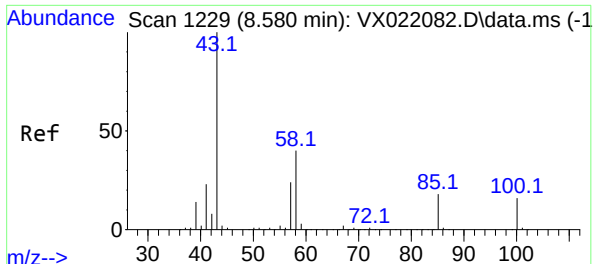
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#50
Toluene-d8
Concen: 49.19 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 98 Resp: 192468
Ion Ratio Lower Upper
98 100
100 66.8 51.9 77.9





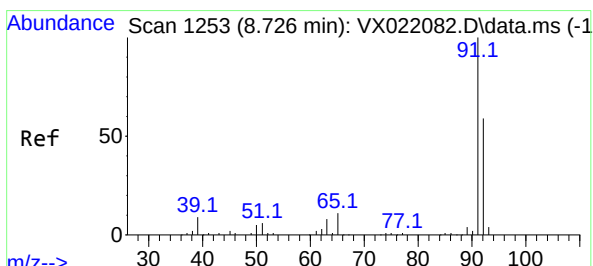
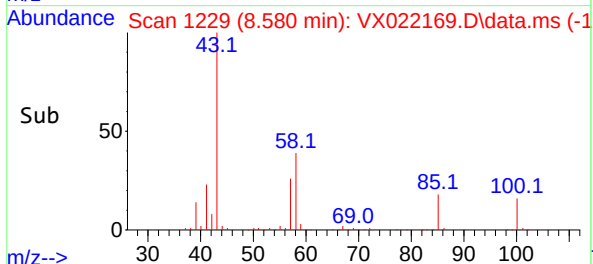
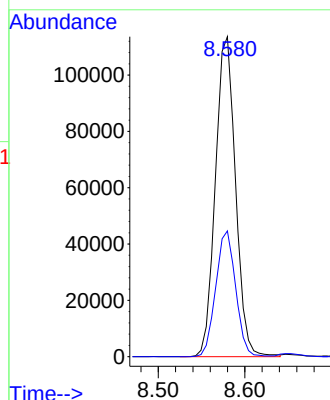
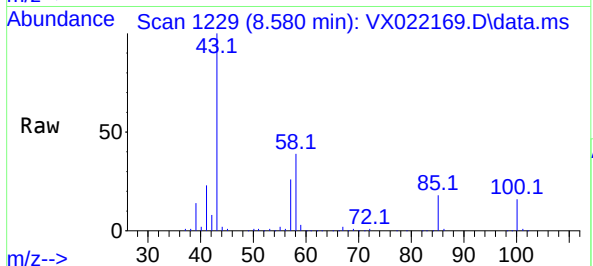
#51
4-Methyl-2-Pentanone
Concen: 103.14 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 43 Resp: 183482
Ion Ratio Lower Upper
43 100
58 38.9 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VX0525MBS01

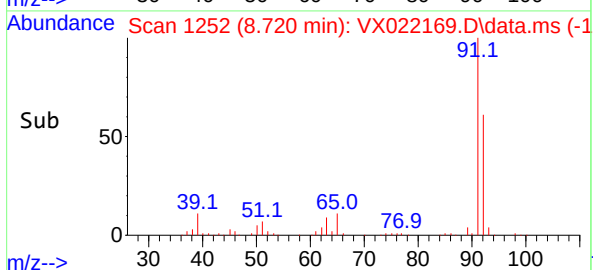
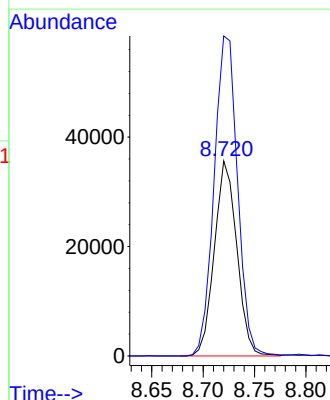
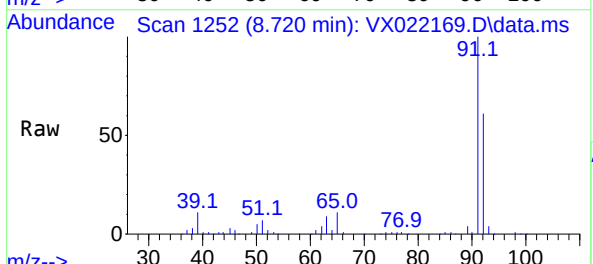
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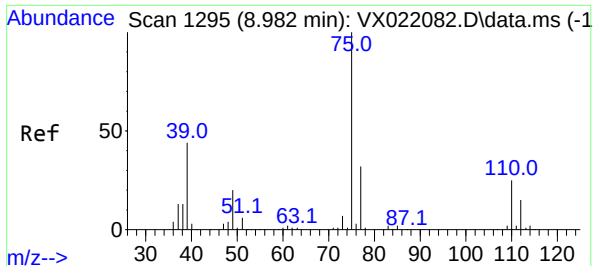
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#52
Toluene
Concen: 18.78 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 92 Resp: 54198
Ion Ratio Lower Upper
92 100
91 171.2 137.1 205.7





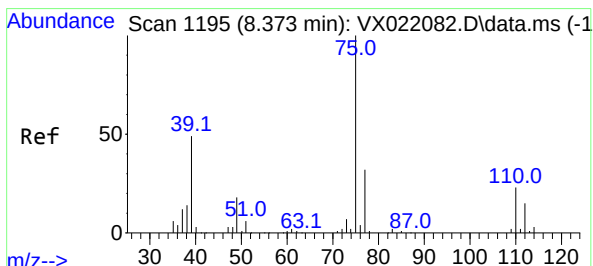
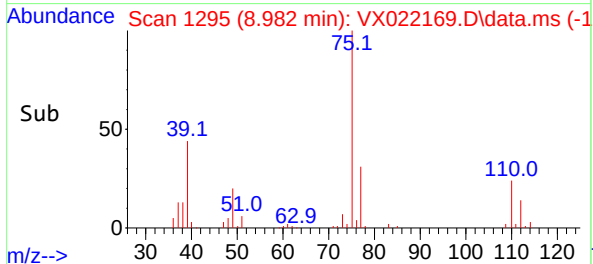
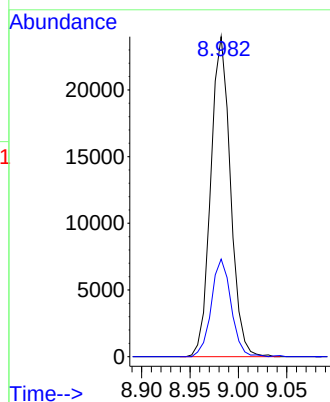
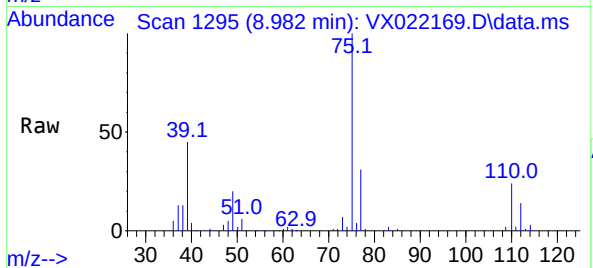
#53
t-1,3-Dichloropropene
Concen: 18.70 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 75 Resp: 34068
Ion Ratio Lower Upper
75 100
77 30.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampled :
VX0525MBS01

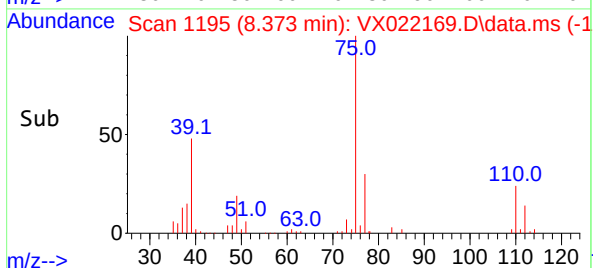
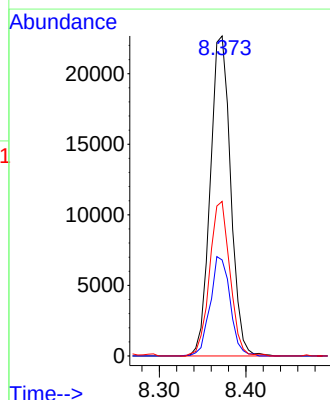
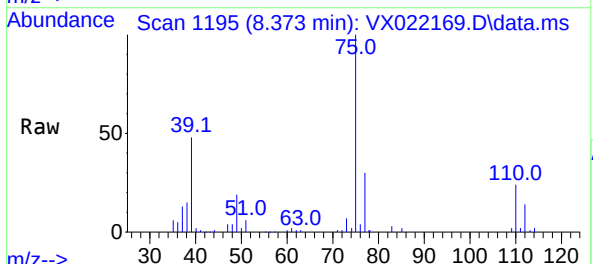
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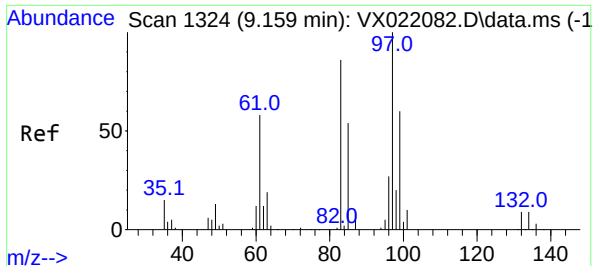
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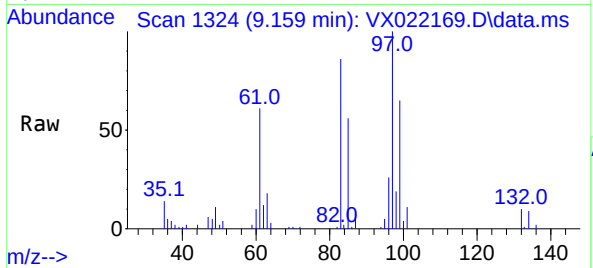
#54
cis-1,3-Dichloropropene
Concen: 18.89 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 75 Resp: 37005
Ion Ratio Lower Upper
75 100
77 30.0 25.7 38.5
39 48.3 35.1 52.7

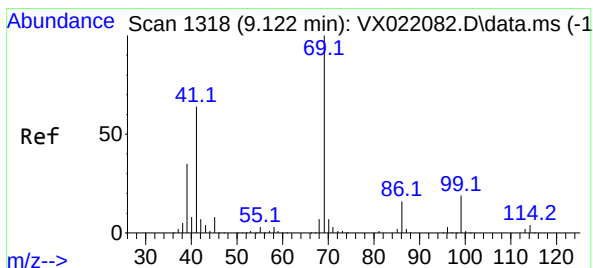
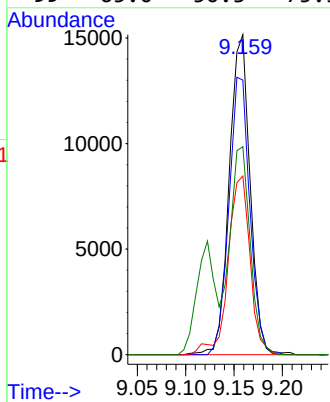
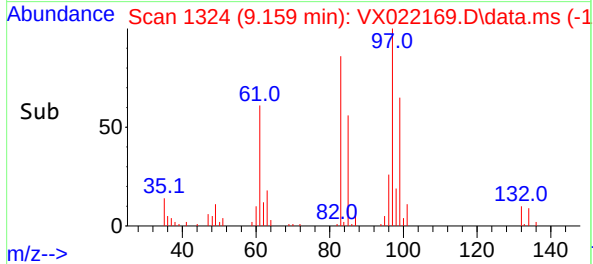




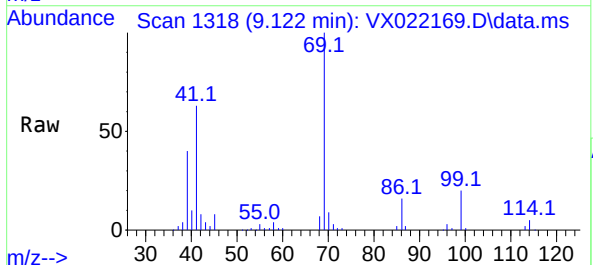
#55
1,1,2-Trichloroethane
Concen: 19.37 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15



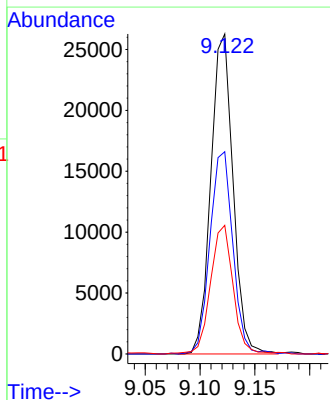
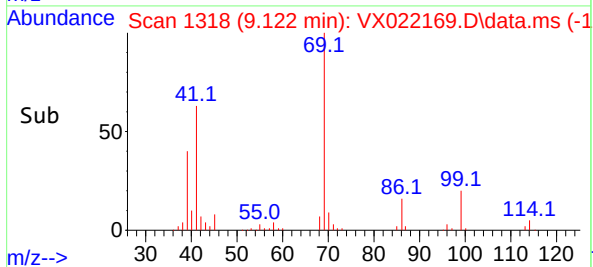
Tgt Ion:	97	Resp:	22697
Ion	Ratio	Lower	Upper
97	100		
83	85.8	69.3	103.9
85	55.8	44.3	66.5
99	65.0	50.3	75.5



#56
Ethyl methacrylate
Concen: 19.51 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15



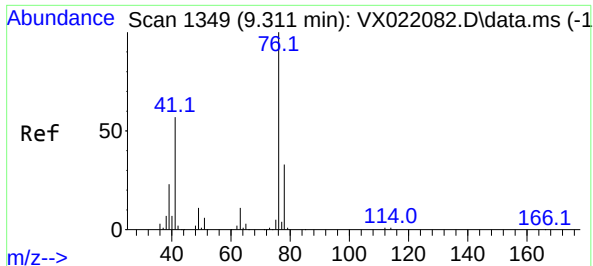
Tgt Ion:	69	Resp:	36938
Ion	Ratio	Lower	Upper
69	100		
41	65.5	46.8	70.2
39	41.2	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

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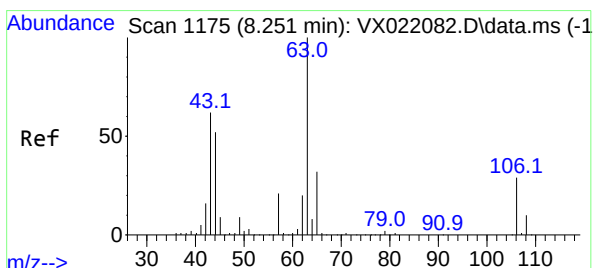
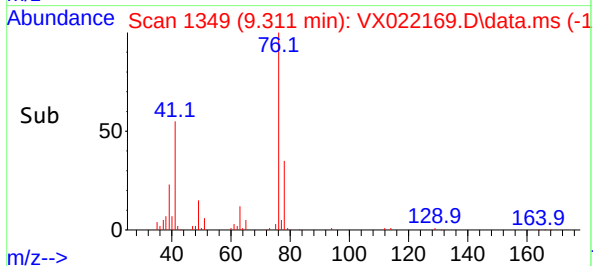
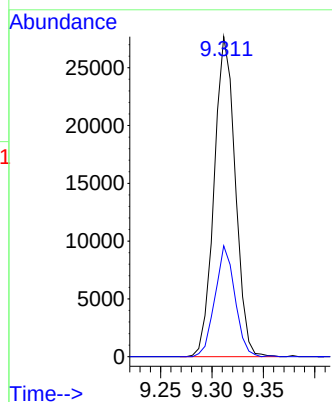
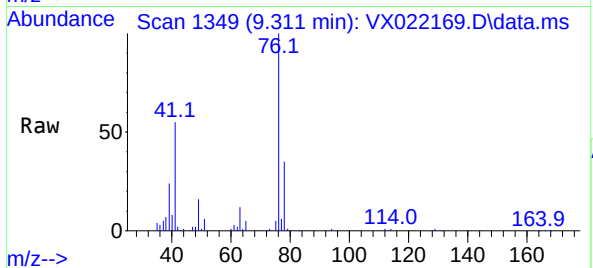
#57
1,3-Dichloropropane
Concen: 19.75 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 76 Resp: 39506
Ion Ratio Lower Upper
76 100
78 32.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

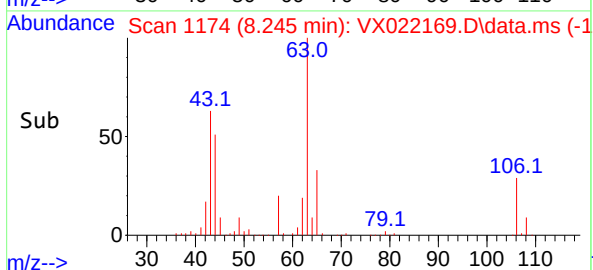
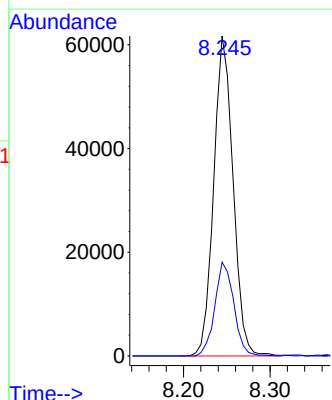
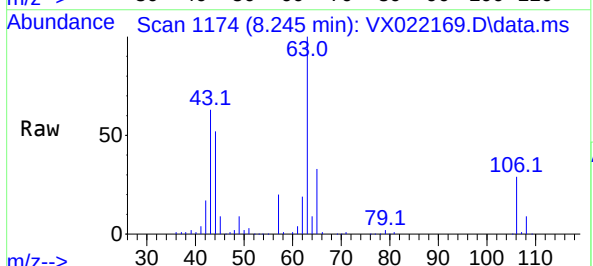
Manual Integrations
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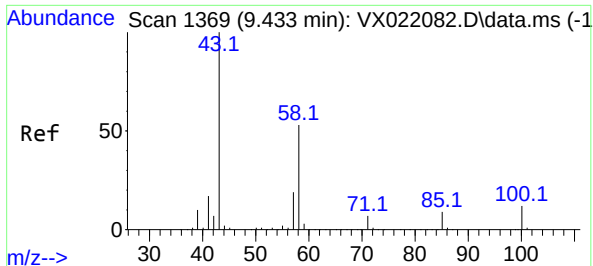
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#58
2-Chloroethyl Vinyl ether
Concen: 93.56 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 63 Resp: 95821
Ion Ratio Lower Upper
63 100
106 28.8 23.5 35.3





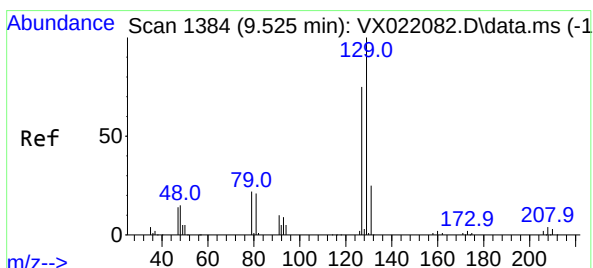
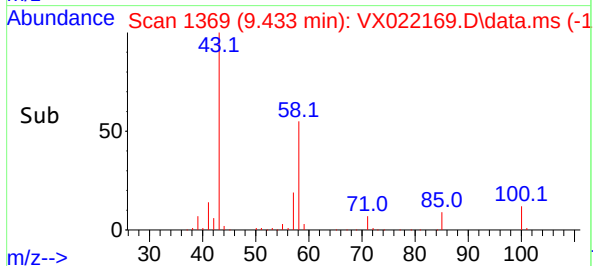
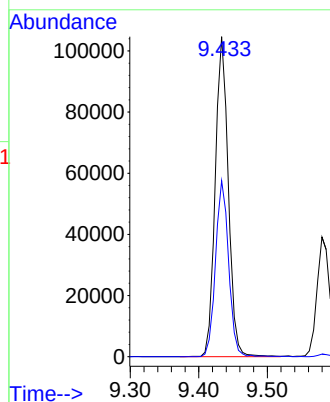
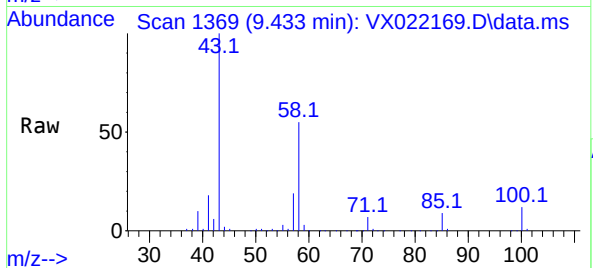
#59
2-Hexanone
Concen: 103.72 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 43 Resp: 138781
Ion Ratio Lower Upper
43 100
58 55.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampled :
VX0525MBS01

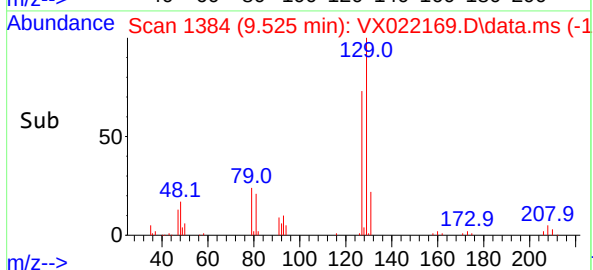
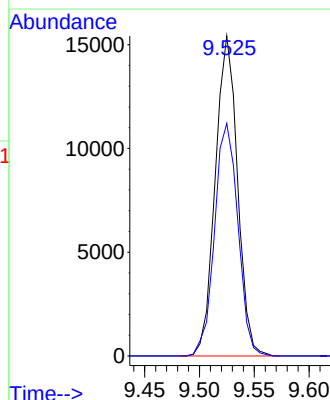
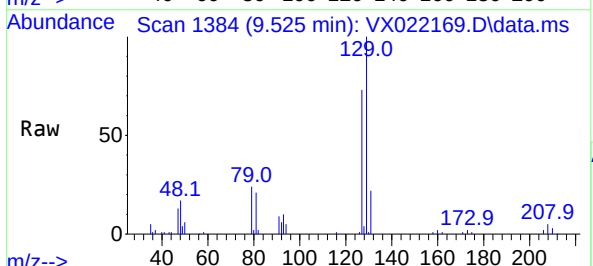
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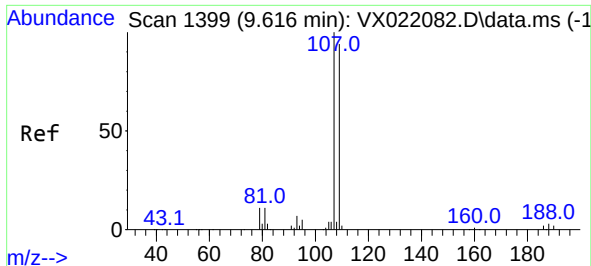
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#60
Dibromochloromethane
Concen: 19.14 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 129 Resp: 21812
Ion Ratio Lower Upper
129 100
127 76.1 38.4 115.2





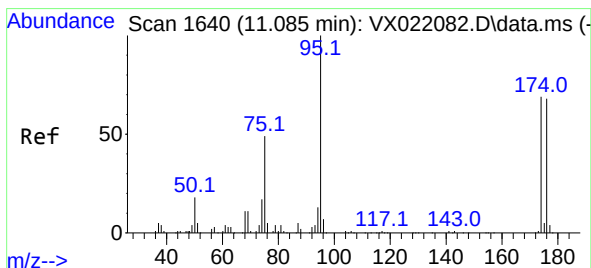
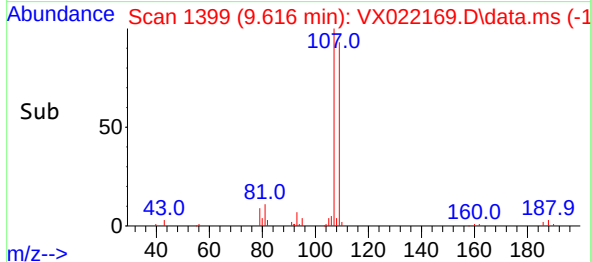
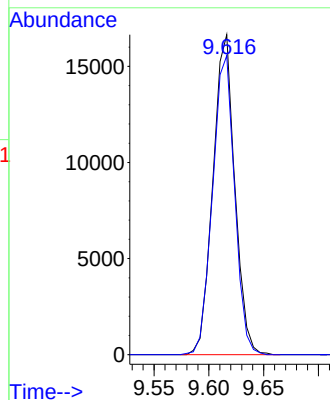
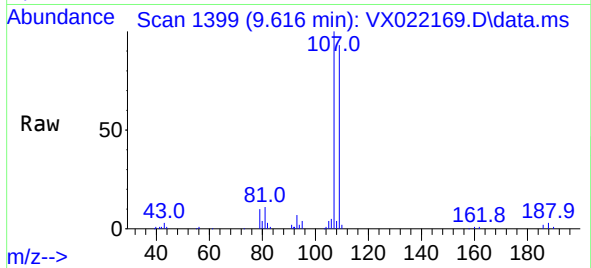
#61
1,2-Dibromoethane
Concen: 19.80 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 107 Resp: 23101
Ion Ratio Lower Upper
107 100
109 94.2 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
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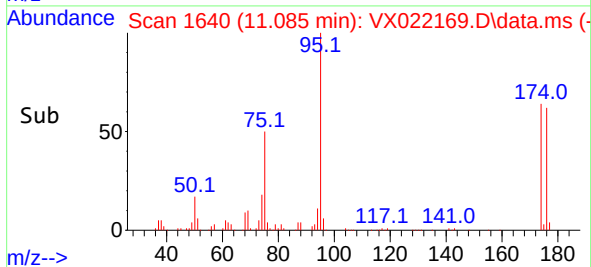
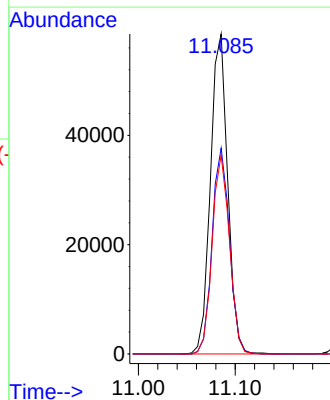
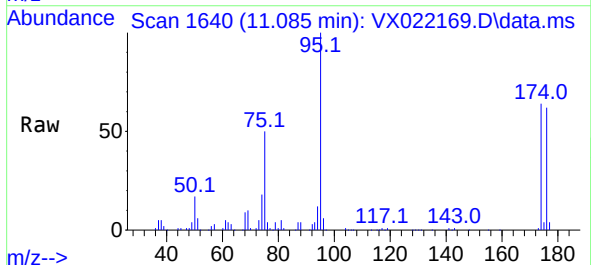
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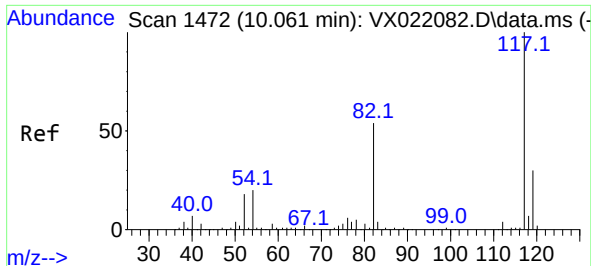
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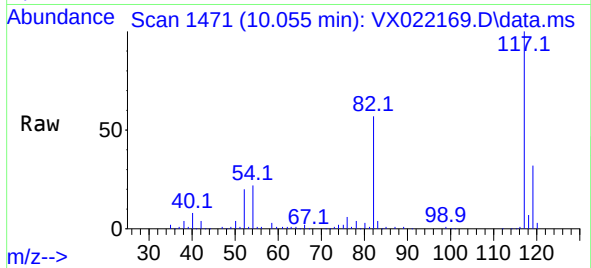
#62
4-Bromofluorobenzene
Concen: 50.10 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 95 Resp: 72453
Ion Ratio Lower Upper
95 100
174 64.9 0.0 154.6
176 62.3 0.0 155.8

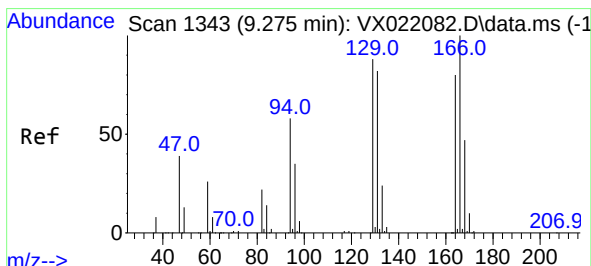
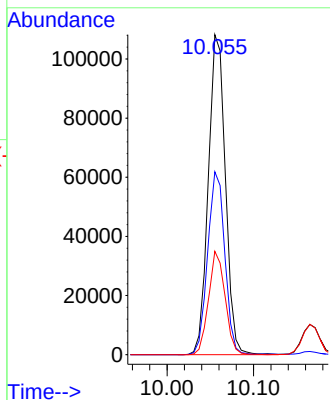
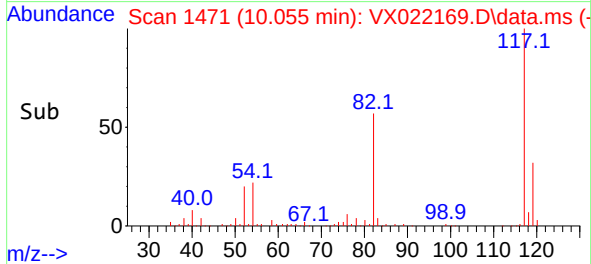




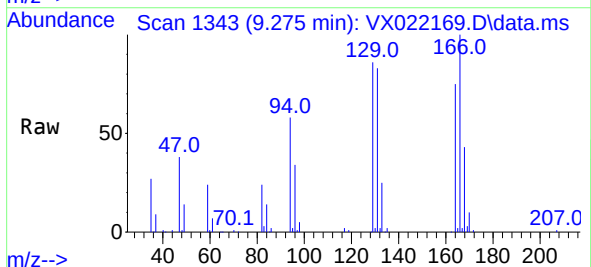
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15



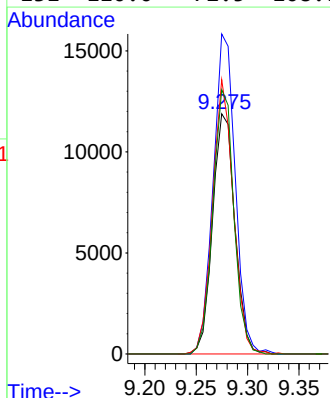
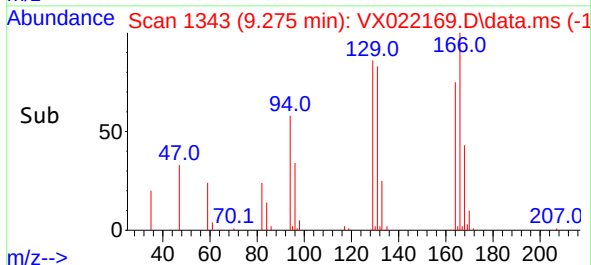
Tgt Ion:117 Resp: 148517
Ion Ratio Lower Upper
117 100
82 57.2 47.4 71.2
119 32.3 26.6 39.8



#64
Tetrachloroethene
Concen: 18.35 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15



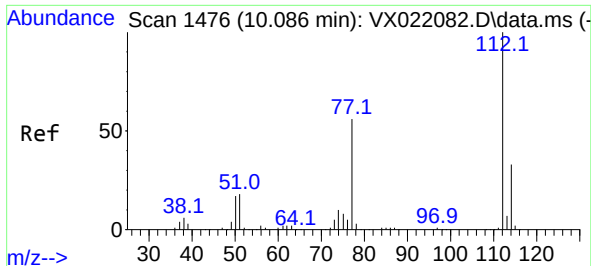
Tgt Ion:164 Resp: 17895
Ion Ratio Lower Upper
164 100
166 133.3 103.4 155.2
129 114.2 70.8 106.2#
131 110.0 72.5 108.7#



Instrument :
MSVOA_X
ClientSampleId :
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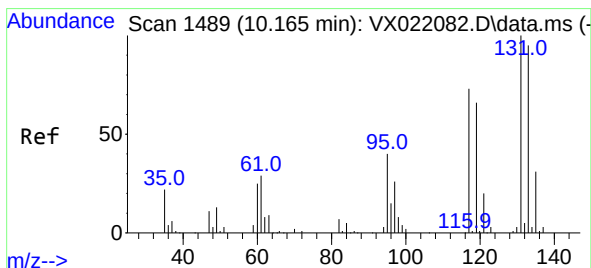
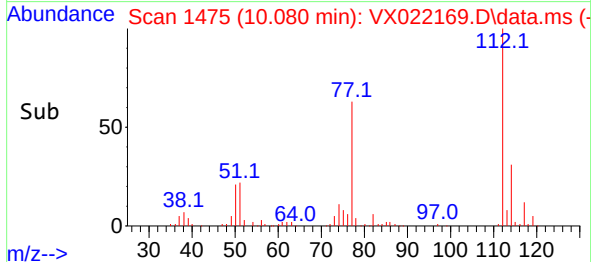
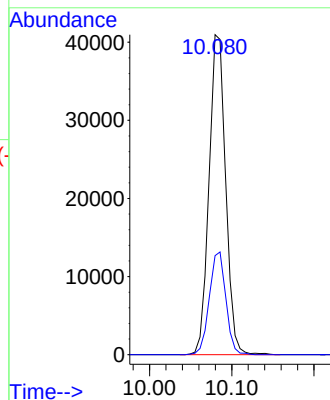
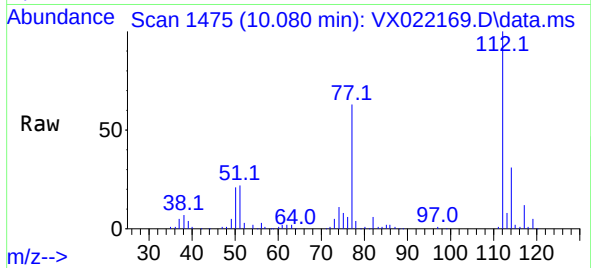
#65
Chlorobenzene
Concen: 18.63 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion:112 Resp: 57606
Ion Ratio Lower Upper
112 100
114 31.0 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

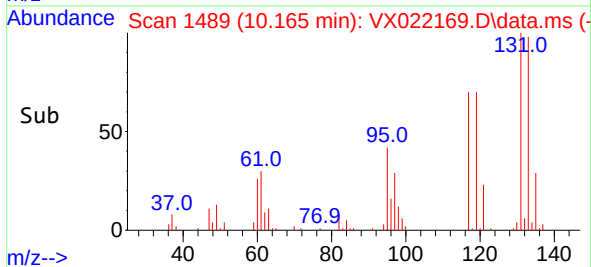
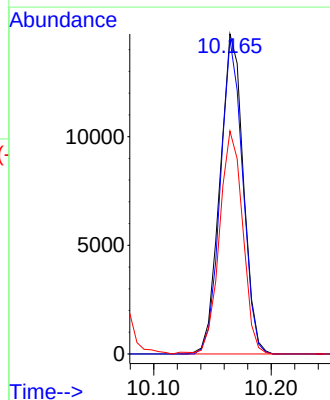
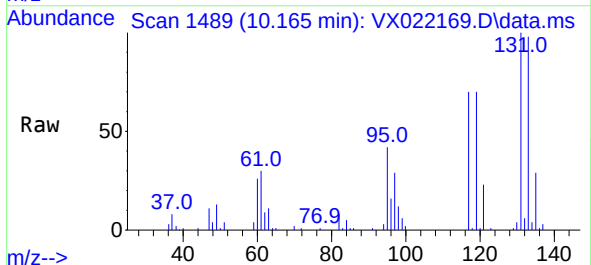
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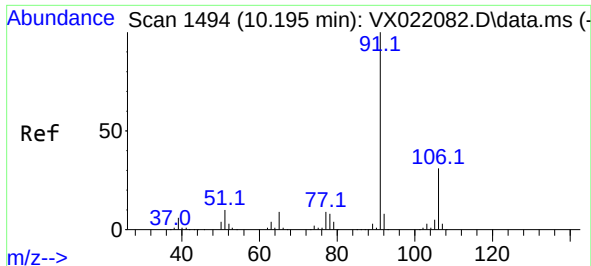
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#66
1,1,1,2-Tetrachloroethane
Concen: 18.92 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

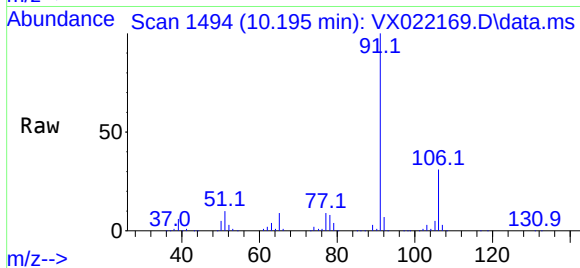
Tgt Ion:131 Resp: 20330
Ion Ratio Lower Upper
131 100
133 93.7 47.7 143.1
119 69.4 32.1 96.5





#67
Ethyl Benzene
Concen: 18.65 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

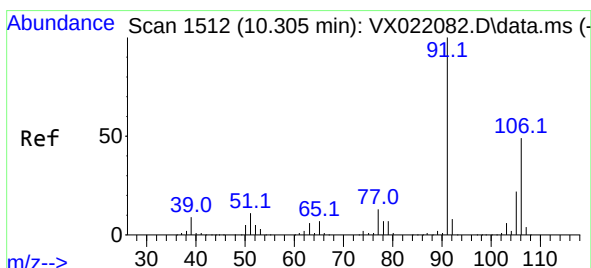
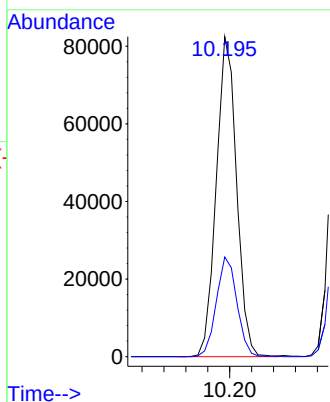
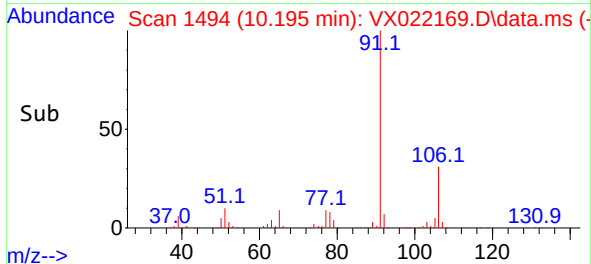
Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01



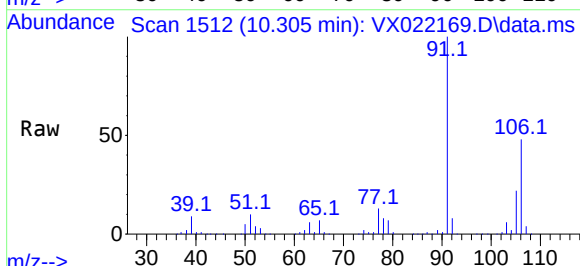
Tgt Ion: 91 Resp: 106085
Ion Ratio Lower Upper
91 100
106 31.2 24.6 37.0

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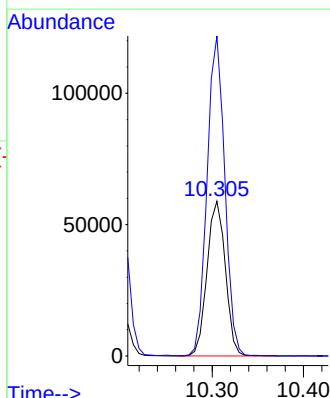
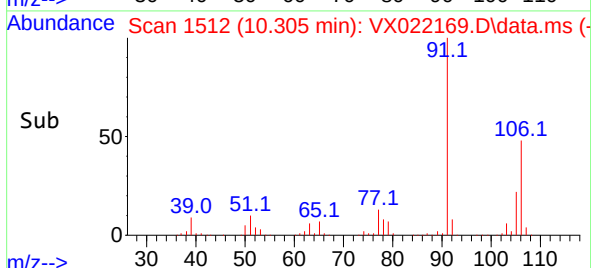
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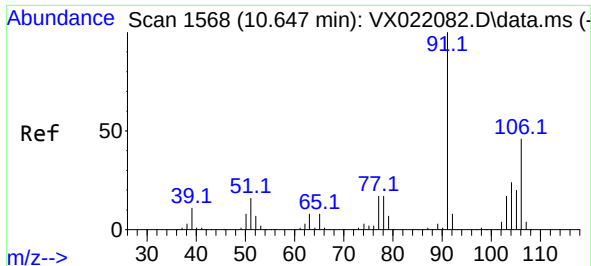


#68
m/p-Xylenes
Concen: 38.07 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15



Tgt Ion: 106 Resp: 81834
Ion Ratio Lower Upper
106 100
91 199.8 162.8 244.2





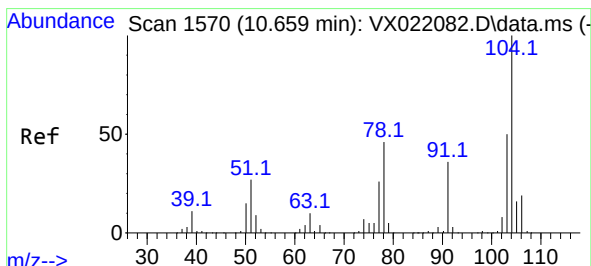
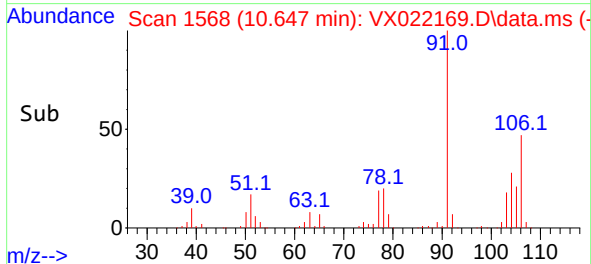
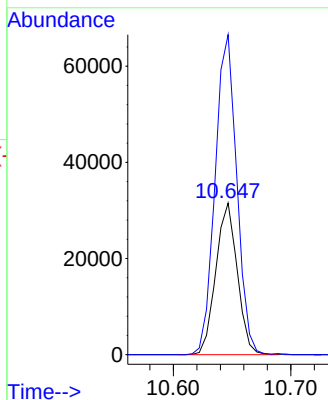
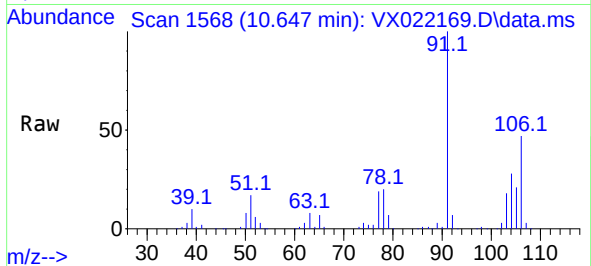
#69
o-Xylene
Concen: 19.14 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion:106 Resp: 40004
Ion Ratio Lower Upper
106 100
91 213.5 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
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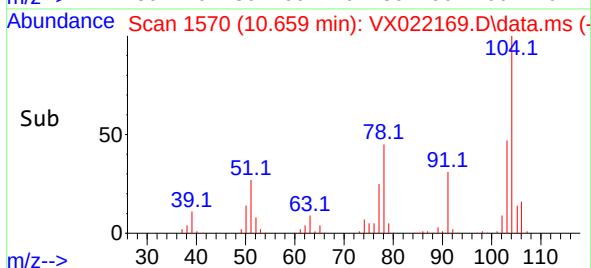
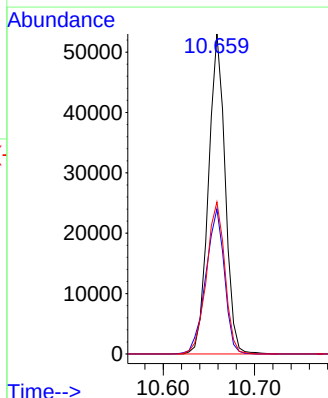
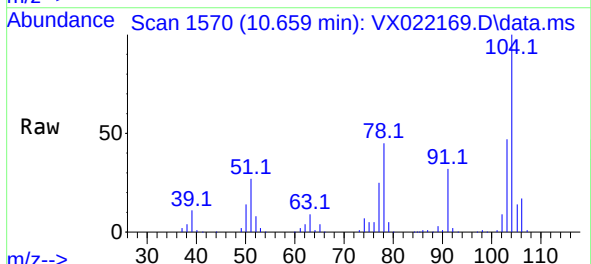
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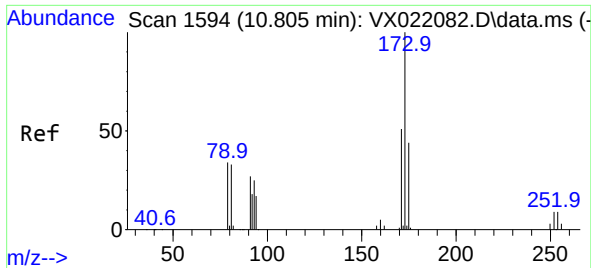
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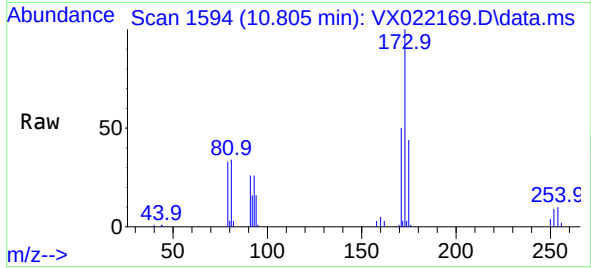
#70
Styrene
Concen: 19.59 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion:104 Resp: 67085
Ion Ratio Lower Upper
104 100
78 50.4 40.0 60.0
103 52.5 43.4 65.0

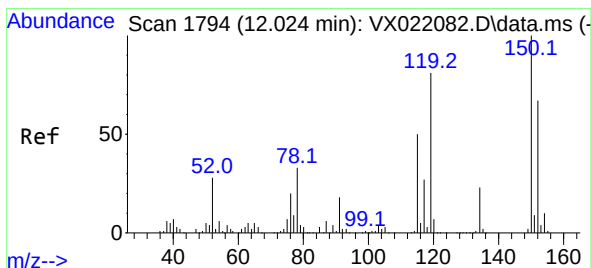
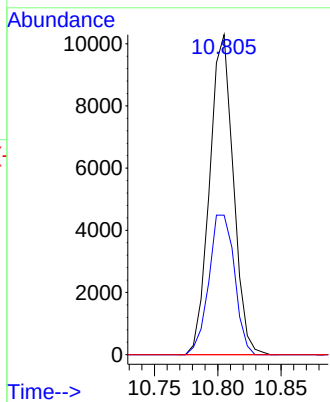
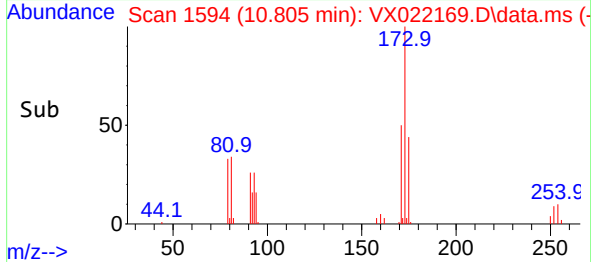




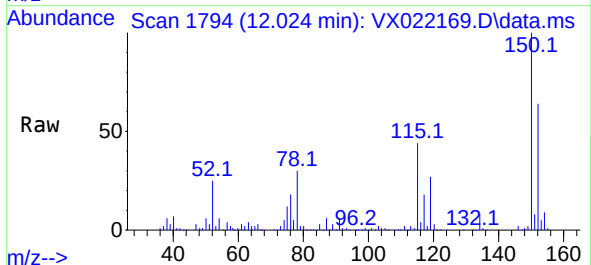
#71
Bromoform
Concen: 17.26 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15



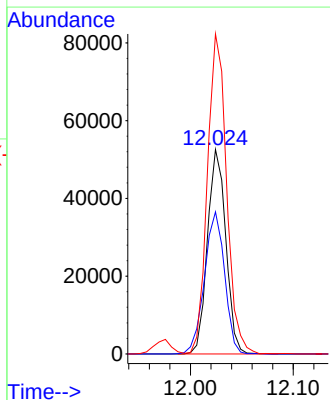
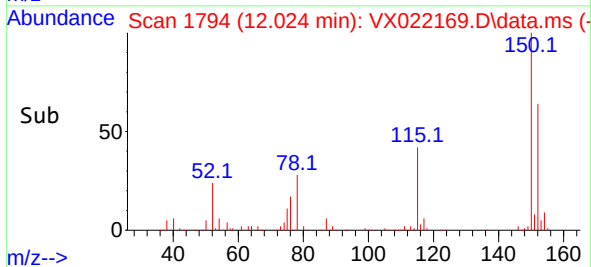
Tgt Ion:173 Resp: 13428
Ion Ratio Lower Upper
173 100
175 47.2 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15



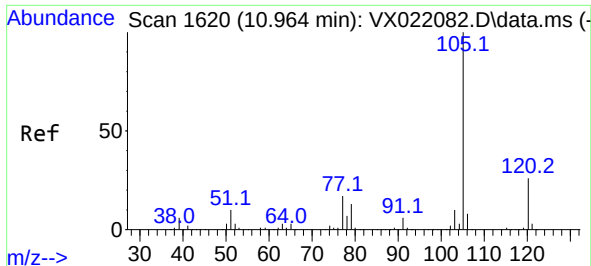
Tgt Ion:152 Resp: 65168
Ion Ratio Lower Upper
152 100
115 76.4 41.1 123.3
150 163.4 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
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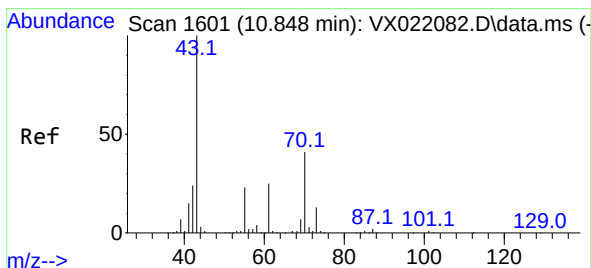
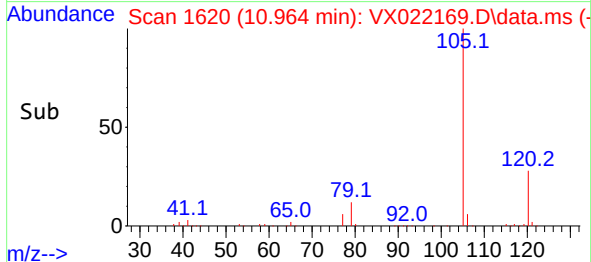
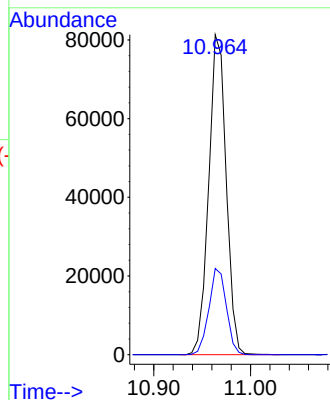
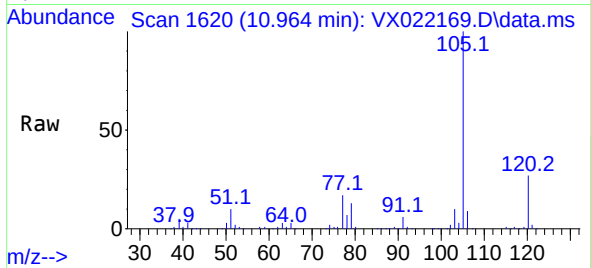
#73
Isopropylbenzene
Concen: 18.56 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 105 Resp: 102369
Ion Ratio Lower Upper
105 100
120 26.9 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

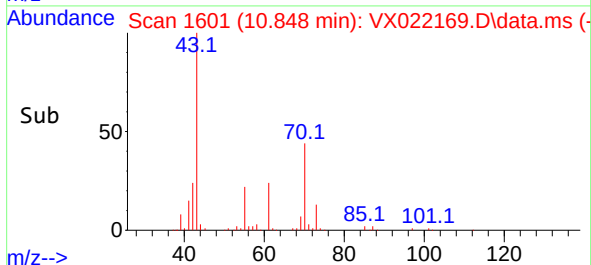
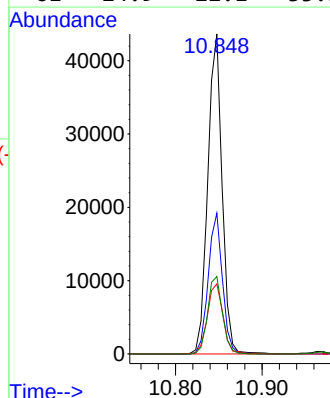
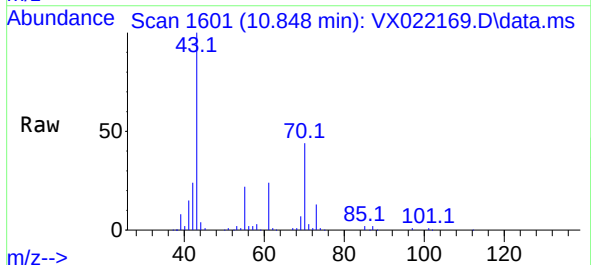
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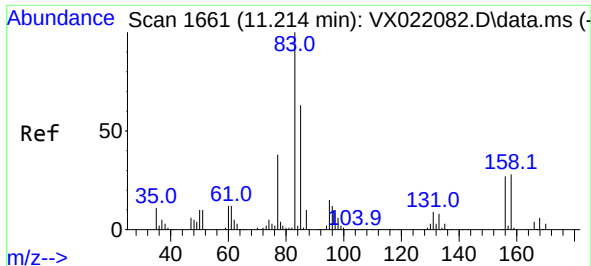
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#74
N-ethyl acetate
Concen: 19.14 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 43 Resp: 50105
Ion Ratio Lower Upper
43 100
70 43.6 39.0 58.6
55 24.1 21.5 32.3
61 24.9 22.1 33.1





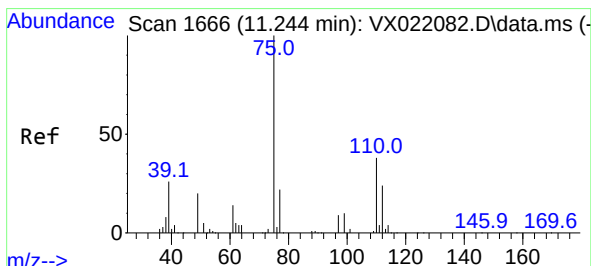
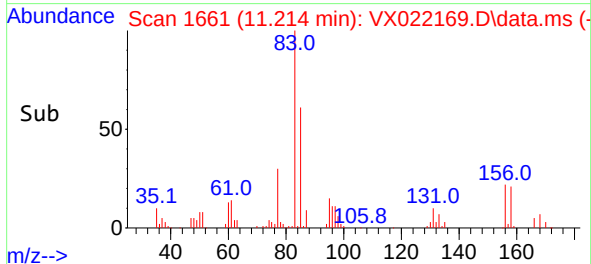
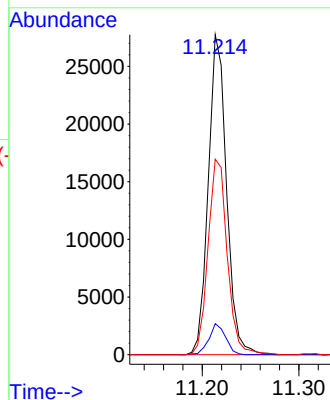
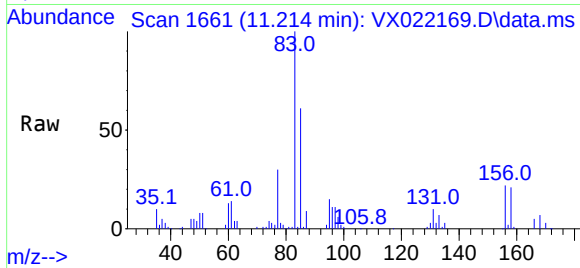
#75
1,1,2,2-Tetrachloroethane
Concen: 19.94 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 83 Resp: 36452
Ion Ratio Lower Upper
83 100
131 8.9 5.1 15.2
85 64.2 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

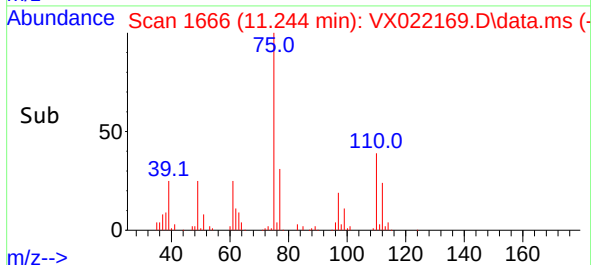
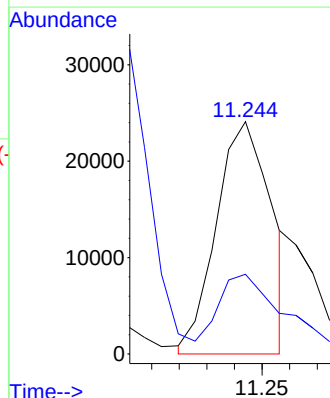
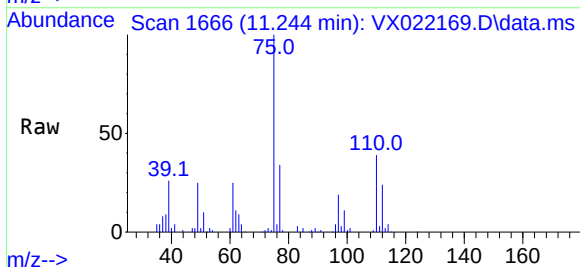
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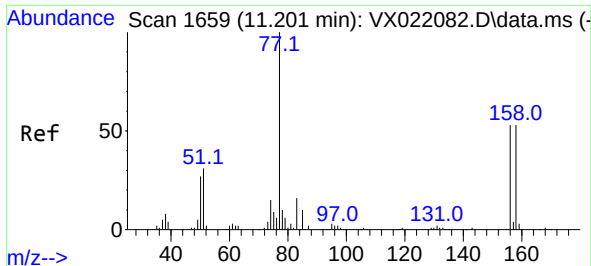
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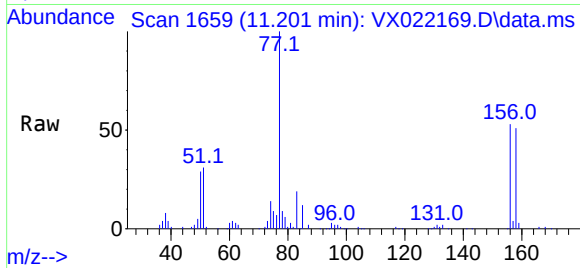
#76
1,2,3-Trichloropropane
Concen: 20.71 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 75 Resp: 33288
Ion Ratio Lower Upper
75 100
77 42.2 19.1 57.5

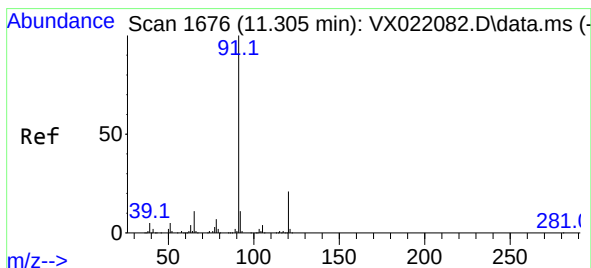
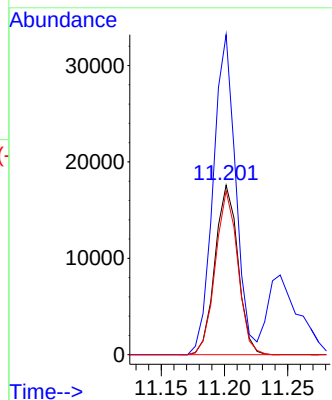
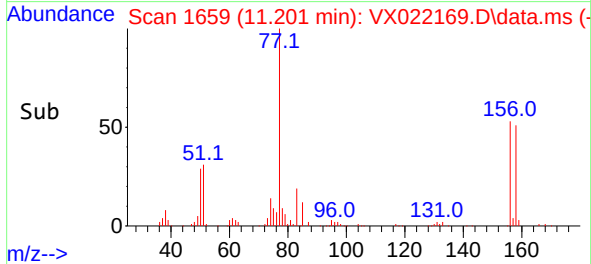




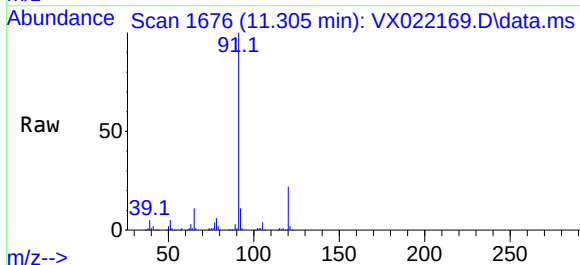
#77
Bromobenzene
Concen: 18.92 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15



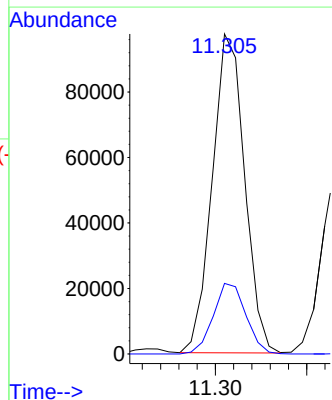
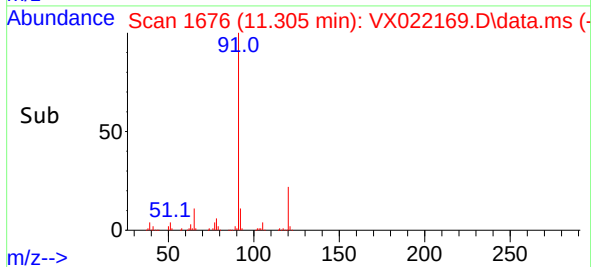
Tgt Ion:156 Resp: 22130
Ion Ratio Lower Upper
156 100
77 186.7 82.8 248.6
158 94.6 49.1 147.4



#78
n-propylbenzene
Concen: 18.57 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15



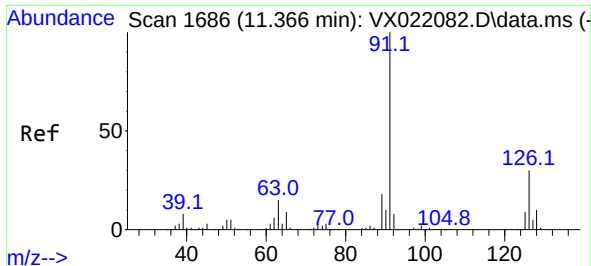
Tgt Ion: 91 Resp: 119956
Ion Ratio Lower Upper
91 100
120 22.3 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

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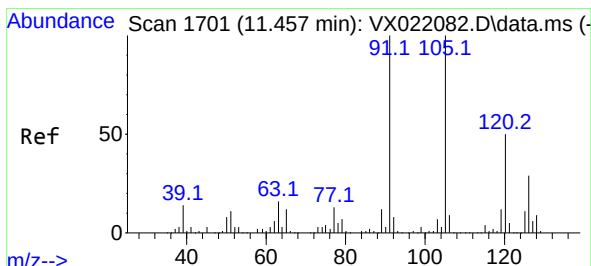
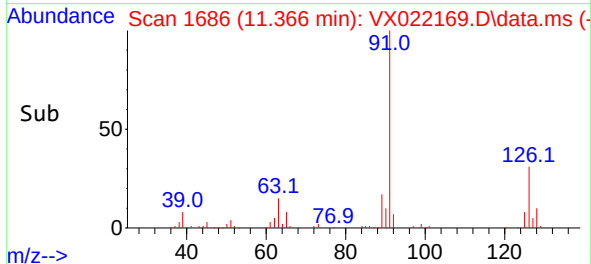
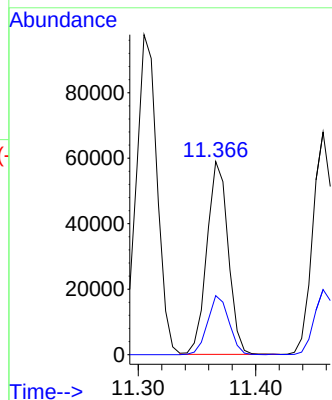
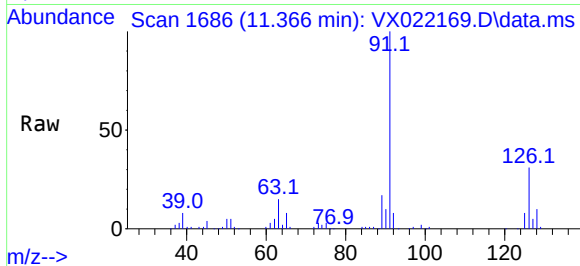
#79
2-Chlorotoluene
Concen: 18.90 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 91 Resp: 74043
Ion Ratio Lower Upper
91 100
126 30.8 16.6 49.8

Instrument :
MSVOA_X
ClientSampled :
VX0525MBS01

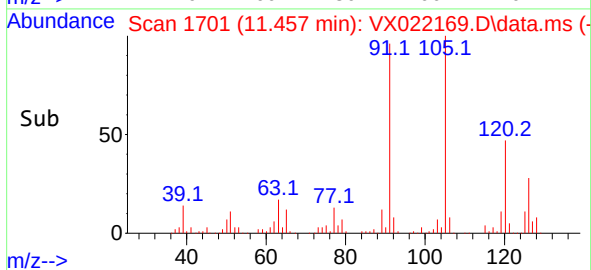
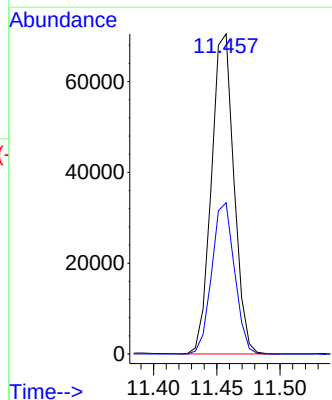
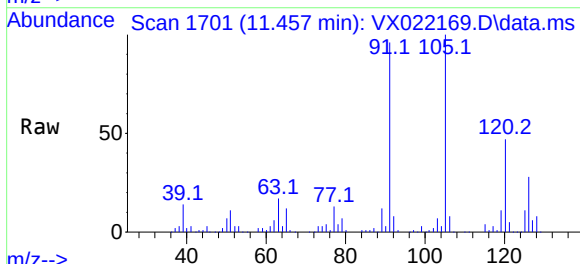
Manual Integrations
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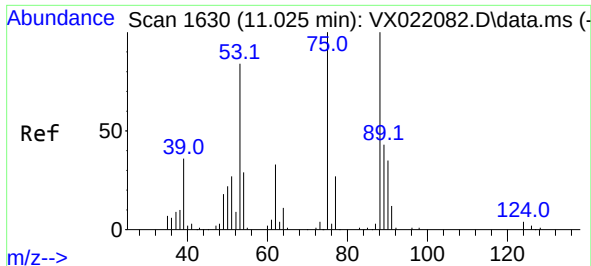
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 19.12 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

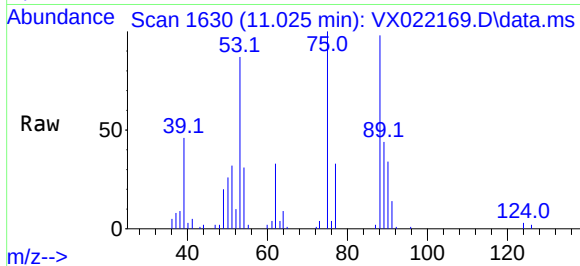
Tgt Ion: 105 Resp: 87418
Ion Ratio Lower Upper
105 100
120 47.7 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.75 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

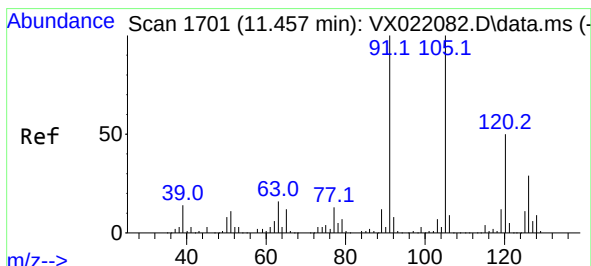
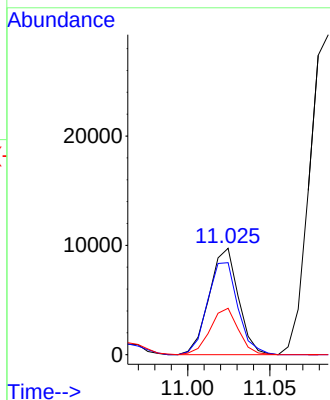
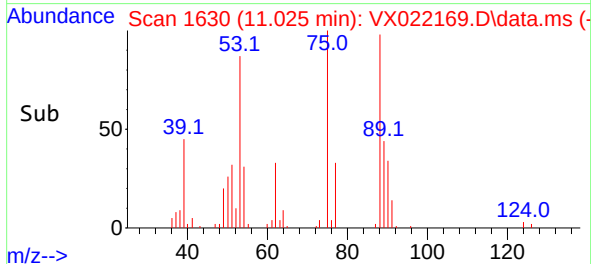
Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01



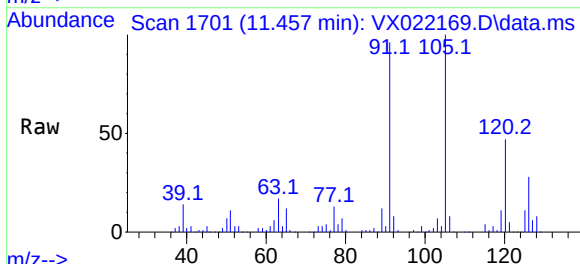
Tgt Ion: 75 Resp: 12044
Ion Ratio Lower Upper
75 100
53 90.2 74.5 111.7
89 42.4 37.9 56.9

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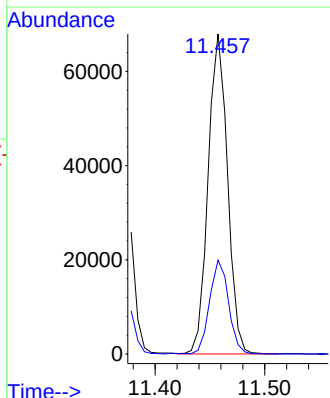
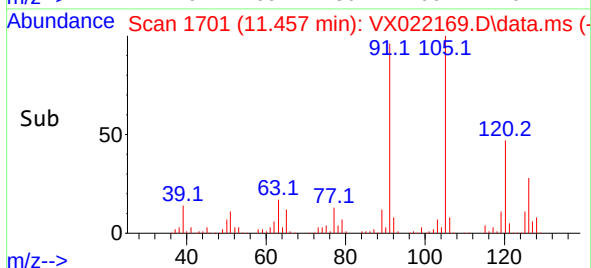
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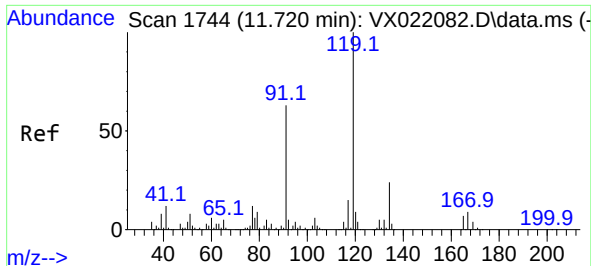


#82
4-Chlorotoluene
Concen: 18.48 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15



Tgt Ion: 91 Resp: 83421
Ion Ratio Lower Upper
91 100
126 28.6 14.9 44.5





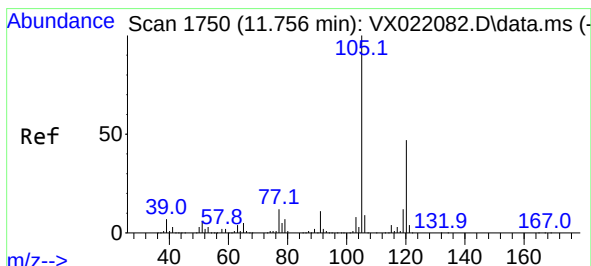
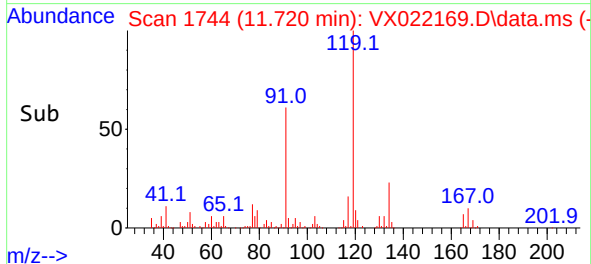
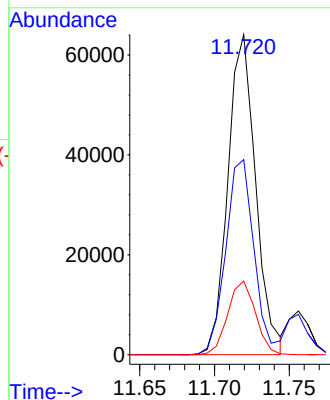
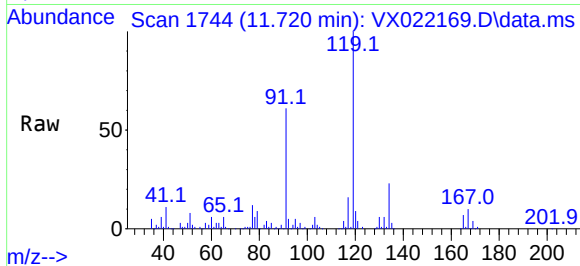
#83
tert-Butylbenzene
Concen: 18.91 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion	Ratio	Lower	Upper
119	100		
91	61.1	27.9	83.7
134	22.9	11.3	33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

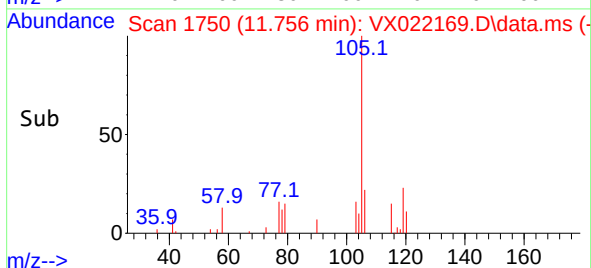
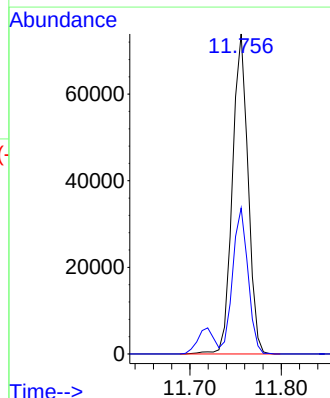
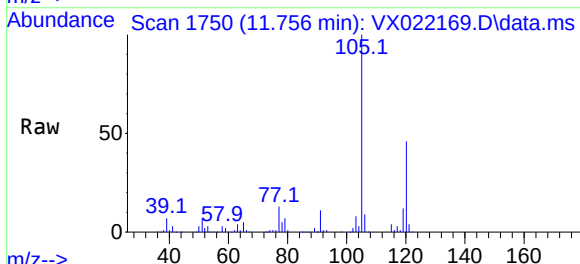
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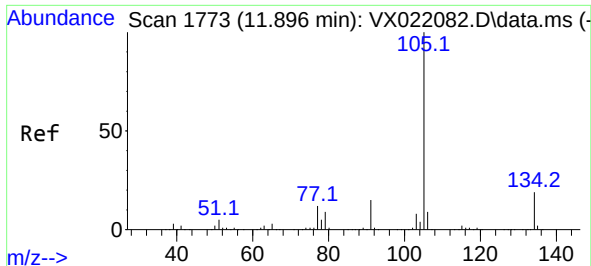
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#84
1,2,4-Trimethylbenzene
Concen: 19.12 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion	Ratio	Lower	Upper
105	100		
120	44.7	22.4	67.3





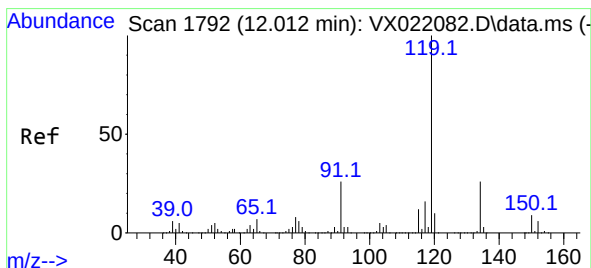
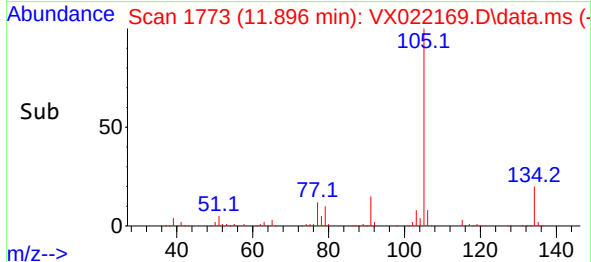
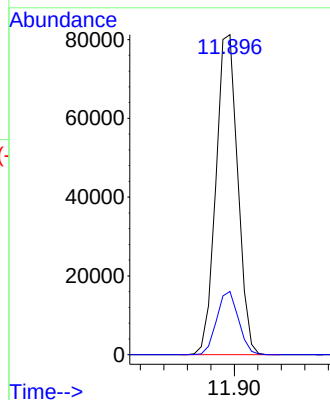
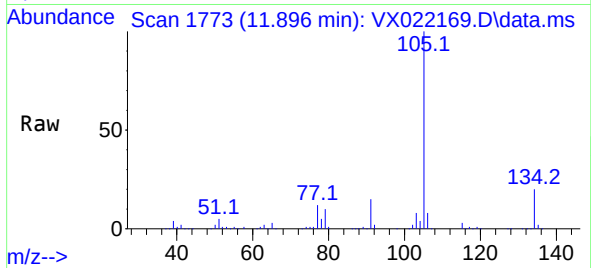
#85
 sec-Butylbenzene
 Concen: 18.83 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022169.D
 Acq: 25 May 2021 12:15

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0525MBS01

Tgt Ion:105 Resp: 104890
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 29.8

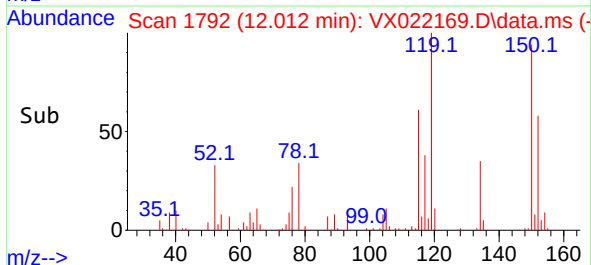
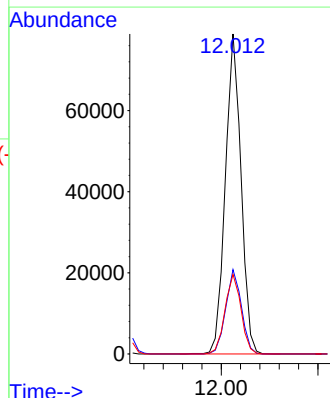
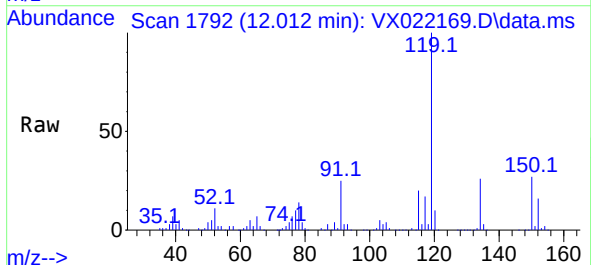
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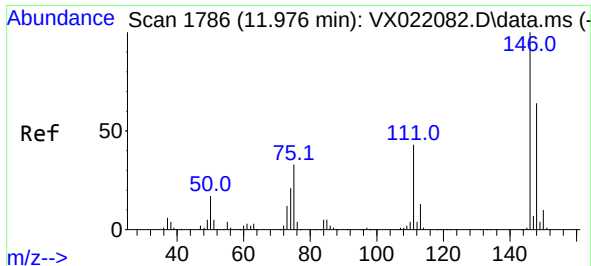
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#86
 p-Isopropyltoluene
 Concen: 18.79 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022169.D
 Acq: 25 May 2021 12:15

Tgt Ion:119 Resp: 88424
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.9 38.7
 91 25.4 11.7 35.0





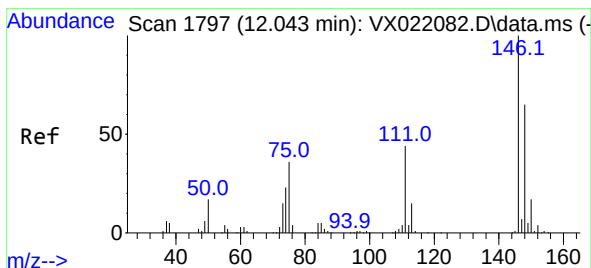
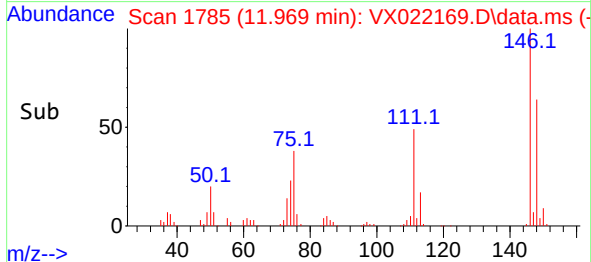
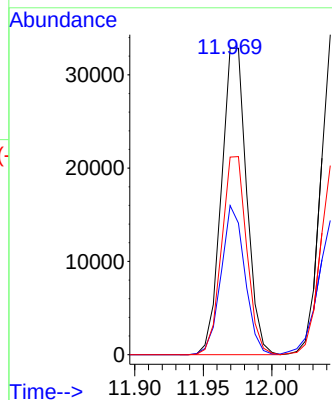
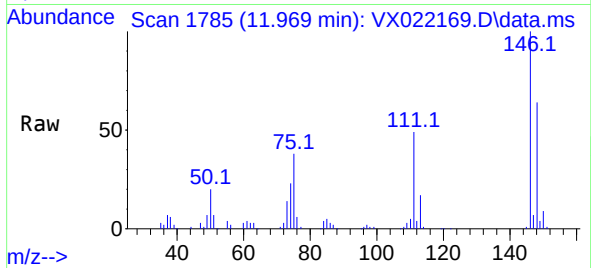
#87
1,3-Dichlorobenzene
Concen: 18.59 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion:146 Resp: 41915
Ion Ratio Lower Upper
146 100
111 46.1 20.2 60.5
148 64.2 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

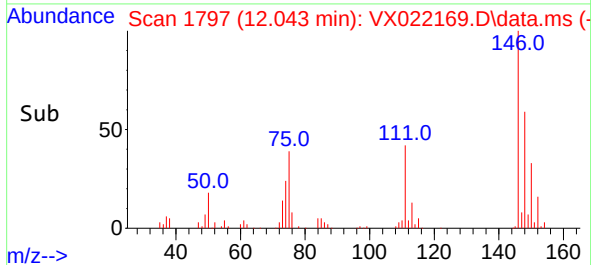
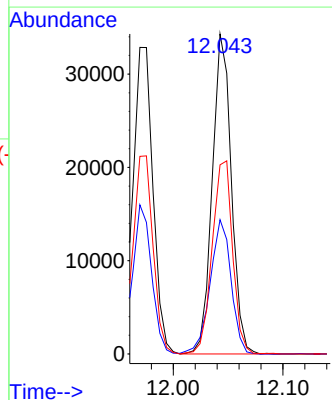
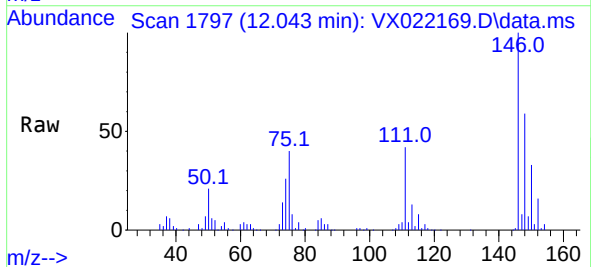
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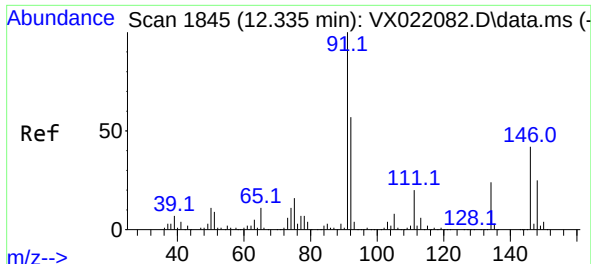
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#88
1,4-Dichlorobenzene
Concen: 17.81 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion:146 Resp: 41504
Ion Ratio Lower Upper
146 100
111 46.0 19.6 58.8
148 64.8 31.6 95.0





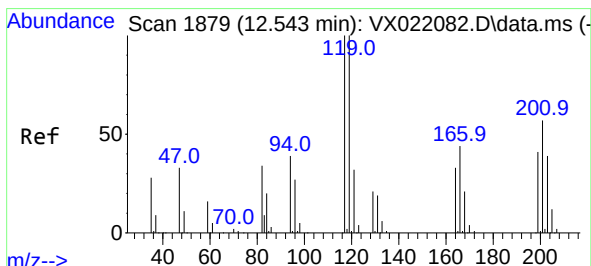
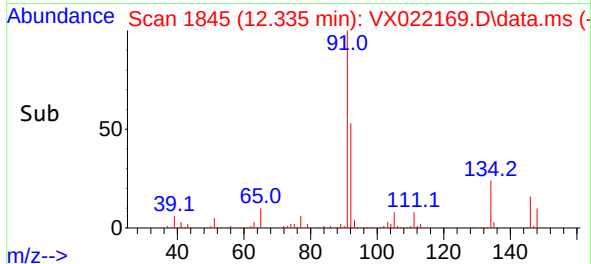
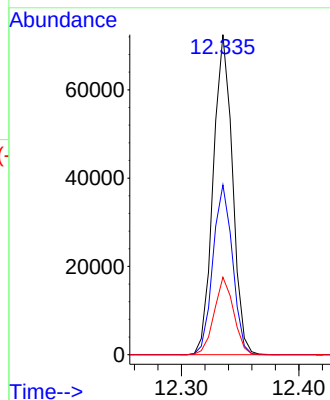
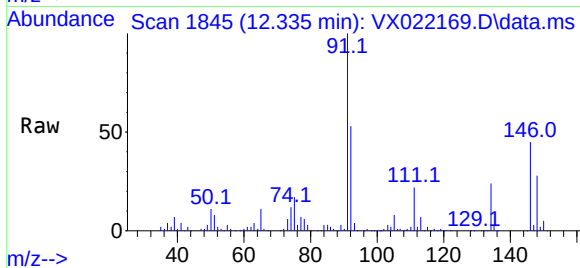
#89
n-Butylbenzene
Concen: 18.92 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion:	91	Resp:	82368
Ion	Ratio	Lower	Upper
91	100		
92	53.8	27.4	82.0
134	24.5	13.2	39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

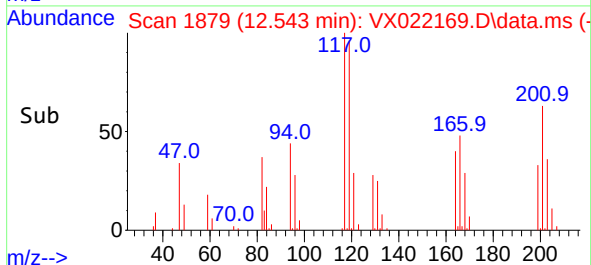
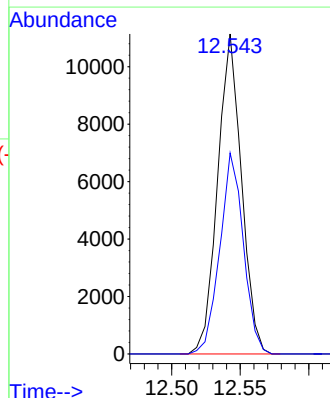
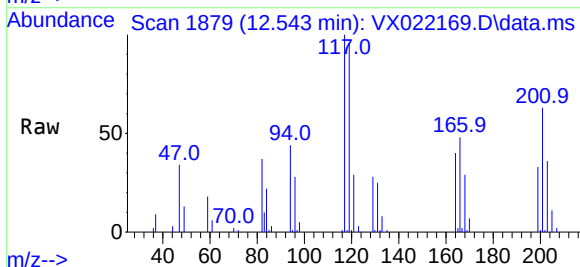
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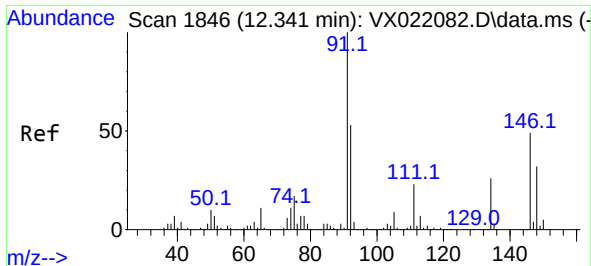
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#90
Hexachloroethane
Concen: 17.32 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion:	117	Resp:	13472
Ion	Ratio	Lower	Upper
117	100		
201	62.2	40.4	121.2





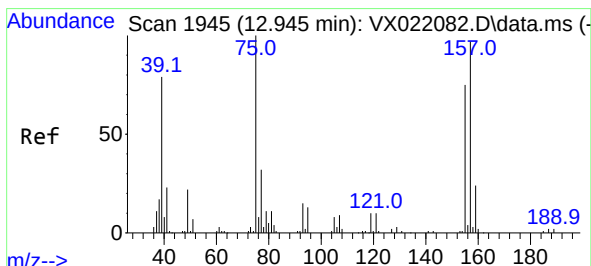
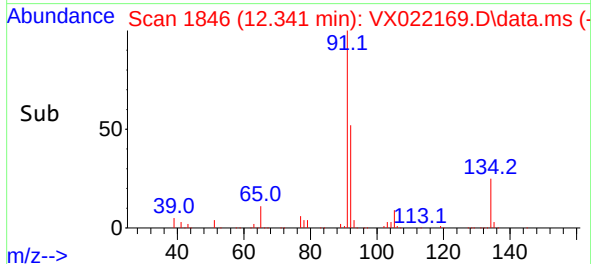
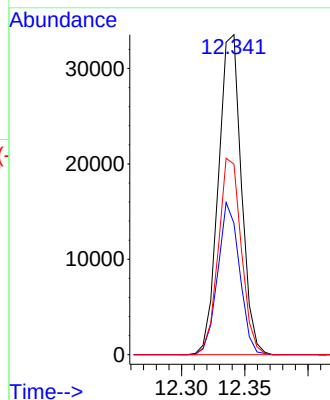
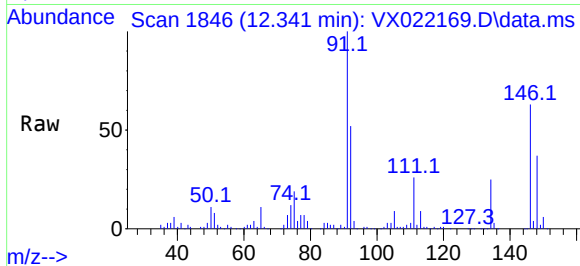
#91
1,2-Dichlorobenzene
Concen: 19.52 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

Tgt Ion: 146 Resp: 42269
Ion Ratio Lower Upper
146 100
111 45.1 20.8 62.2
148 61.5 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

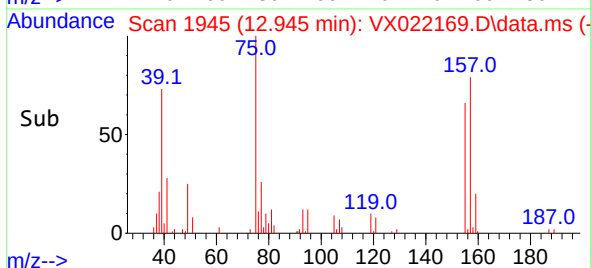
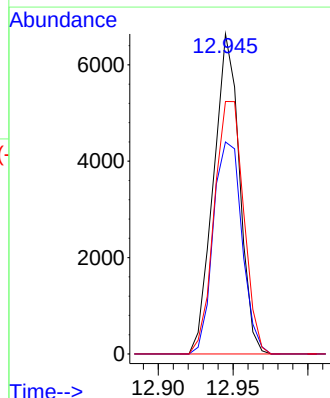
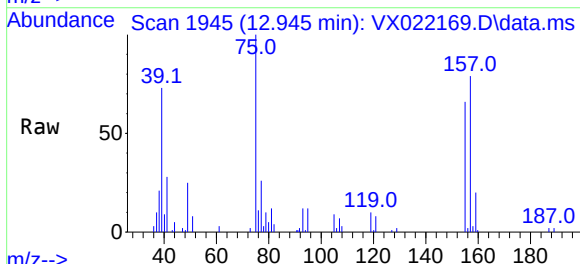
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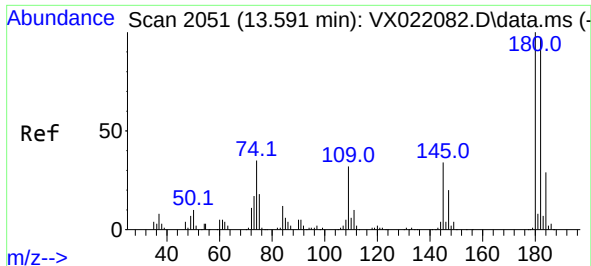
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#92
1,2-Dibromo-3-Chloropropane
Concen: 20.49 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

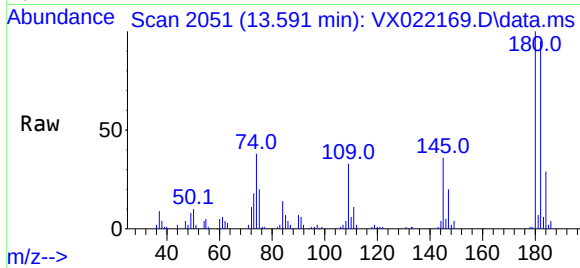
Tgt Ion: 75 Resp: 8015
Ion Ratio Lower Upper
75 100
155 73.5 45.3 135.9
157 89.3 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.89 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

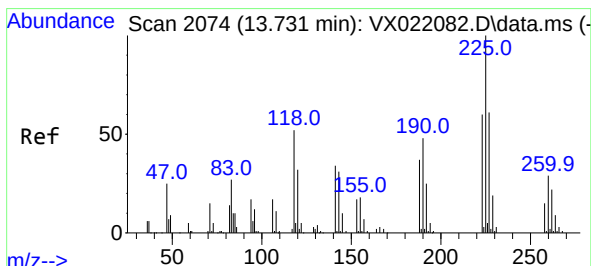
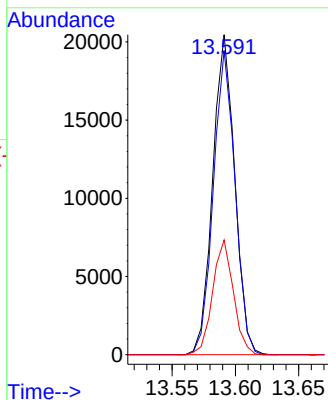
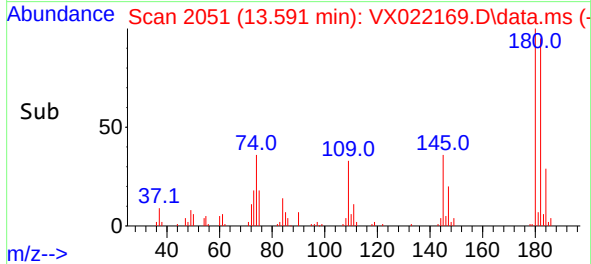
Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01



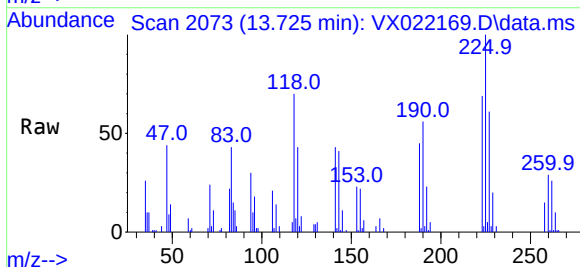
Tgt Ion:180 Resp: 24690
Ion Ratio Lower Upper
180 100
182 93.6 47.7 143.1
145 33.9 15.0 45.0

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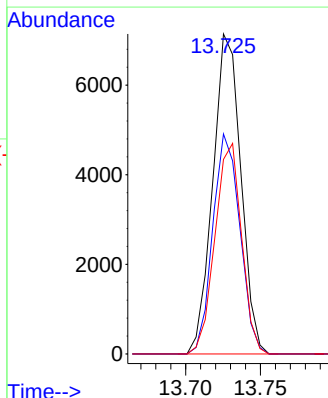
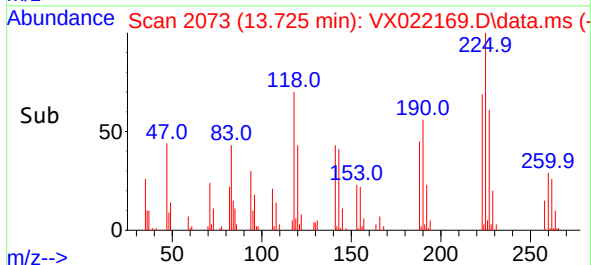
MMDadoda
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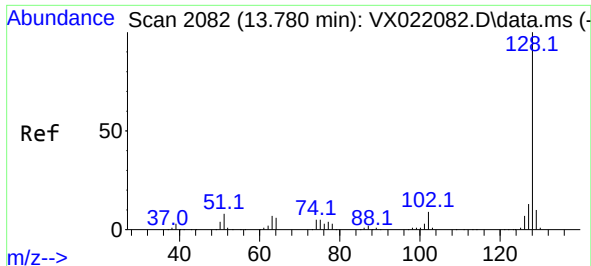


#94
Hexachlorobutadiene
Concen: 18.23 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15

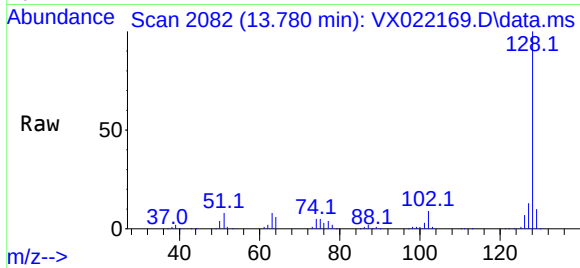


Tgt Ion:225 Resp: 9301
Ion Ratio Lower Upper
225 100
223 66.4 31.1 93.2
227 62.6 31.6 95.0

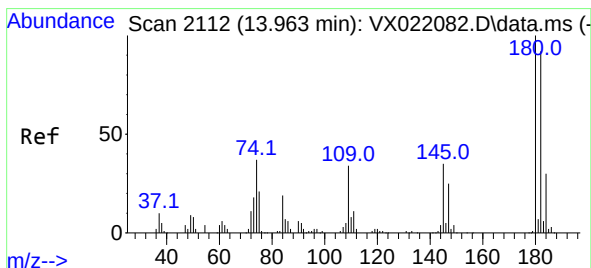
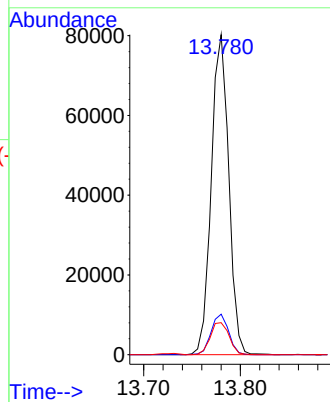
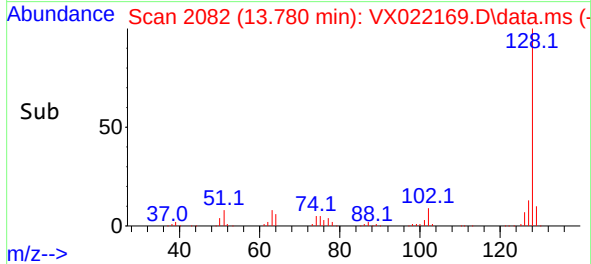




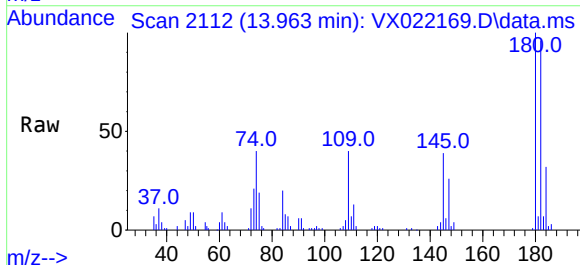
#95
Naphthalene
Concen: 19.75 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15



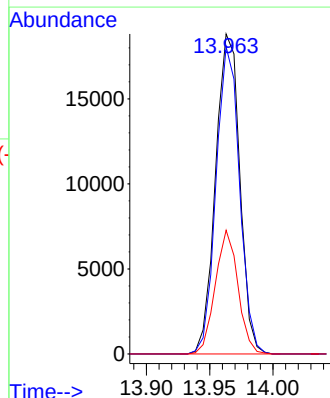
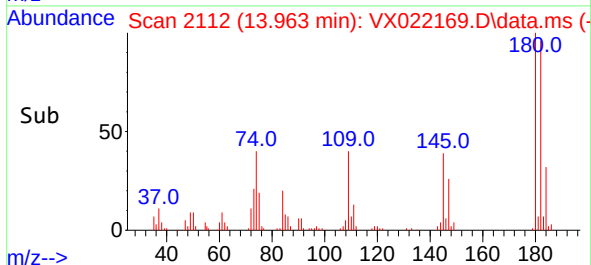
Tgt Ion:128 Resp: 100679
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.9 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 18.95 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX022169.D
Acq: 25 May 2021 12:15



Tgt Ion:180 Resp: 24970
Ion Ratio Lower Upper
180 100
182 93.2 47.6 142.9
145 36.3 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0525MBS01

Manual Integrations
APPROVED

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