

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051821\
 Data File : VX022062.D
 Acq On : 18 May 2021 19:25
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Manual Integrations
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Quant Time: May 19 05:09:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051821W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 05:01:56 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	82673	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	161328	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	140842	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	59187	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.000	65	0d	0.00	ug/l	
Spiked Amount	50.000	Range	78 - 117	Recovery	=	0.00%#
35) Dibromofluoromethane	0.000	113	0d	0.00	ug/l	
Spiked Amount	50.000	Range	75 - 124	Recovery	=	0.00%#
50) Toluene-d8	0.000	98	0d	0.00	ug/l	
Spiked Amount	50.000	Range	92 - 112	Recovery	=	0.00%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.00	ug/l	
Spiked Amount	50.000	Range	83 - 123	Recovery	=	0.00%#
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	841	0.82	ug/l	81
3) Chloromethane	1.288	50	1079	0.94	ug/l	97
4) Vinyl Chloride	1.374	62	983	0.83	ug/l	96
6) Chloroethane	1.691	64	751	1.07	ug/l	92
7) Trichlorofluoromethane	1.892	101	1617	0.95	ug/l #	83
8) Diethyl Ether	2.142	74	595	0.83	ug/l	66
9) 1,1,2-Trichlorotrifluo...	2.337	101	842	0.87	ug/l	92
12) 1,1-Dichloroethene	2.319	96	856	0.88	ug/l #	95
14) Allyl chloride	2.672	41	1583	0.88	ug/l	96
15) Acrylonitrile	3.075	53	2756	4.47	ug/l	91
16) Acetone	2.392	43	3168	5.45	ug/l	94
17) Carbon Disulfide	2.514	76	2325	0.94	ug/l	97
18) Methyl Acetate	2.715	43	1354	0.89	ug/l #	89
19) Methyl tert-butyl Ether	3.123	73	2823	0.85	ug/l	94
20) Methylene Chloride	2.788	84	1437	1.14	ug/l #	92
21) trans-1,2-Dichloroethene	3.093	96	898	0.84	ug/l	96
22) Diisopropyl ether	3.770	45	2835	0.82	ug/l #	96
23) Vinyl Acetate	3.727	43	13351	3.96	ug/l #	87
24) 1,1-Dichloroethane	3.611	63	1720	0.85	ug/l #	81
25) 2-Butanone	4.574	43	4293	4.44	ug/l #	82
26) 2,2-Dichloropropane	4.483	77	1559	0.96	ug/l	88
27) cis-1,2-Dichloroethene	4.495	96	1251	0.96	ug/l	98
28) Bromochloromethane	4.922	49	879	0.90	ug/l #	16
29) Tetrahydrofuran	5.032	42	2781	4.85	ug/l	94
30) Chloroform	5.099	83	1711	0.83	ug/l	85
32) 1,1,1-Trichloroethane	5.391	97	1543	0.86	ug/l #	50
36) 1,1-Dichloropropene	5.708	75	1277	0.86	ug/l	97
37) Ethyl Acetate	4.721	43	1964	1.02	ug/l #	75
38) Carbon Tetrachloride	5.684	117	1257	0.84	ug/l	97
39) Methylcyclohexane	7.385	83	1425	0.87	ug/l	87
40) Benzene	6.044	78	3898	0.85	ug/l	100
41) Methacrylonitrile	4.922	41	984m	1.05	ug/l	
42) 1,2-Dichloroethane	6.098	62	1356	0.84	ug/l #	74
43) Isopropyl Acetate	6.348	43	2752	0.89	ug/l	96
44) Trichloroethene	7.141	130	932	0.83	ug/l	83
45) 1,2-Dichloropropane	7.440	63	878	0.74	ug/l #	65

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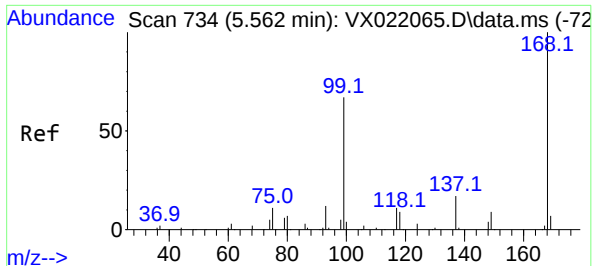
Manual Integrations
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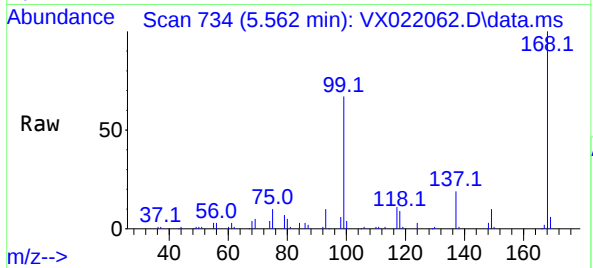
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051821W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 05:01:56 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	7.592	93	691	0.86	ug/l #	86
47) Bromodichloromethane	7.824	83	1267	0.79	ug/l #	96
48) Methyl methacrylate	7.702	41	1194	0.85	ug/l	91
49) 1,4-Dioxane	7.696	88	625	21.08	ug/l #	36
51) 4-Methyl-2-Pentanone	8.580	43	7686	4.13	ug/l	99
52) Toluene	8.720	92	2663	0.90	ug/l	83
53) t-1,3-Dichloropropene	8.982	75	1349	0.76	ug/l	89
54) cis-1,3-Dichloropropene	8.372	75	1331	0.70	ug/l #	65
55) 1,1,2-Trichloroethane	9.153	97	948	0.81	ug/l #	80
56) Ethyl methacrylate	9.122	69	1568	0.81	ug/l #	93
57) 1,3-Dichloropropane	9.311	76	1901	0.91	ug/l	92
58) 2-Chloroethyl Vinyl ether	8.244	63	4159	4.08	ug/l	97
59) 2-Hexanone	9.433	43	5594	4.01	ug/l	100
60) Dibromochloromethane	9.525	129	890	0.77	ug/l	83
61) 1,2-Dibromoethane	9.616	107	1062	0.87	ug/l	91
64) Tetrachloroethene	9.275	164	847	0.92	ug/l	91
65) Chlorobenzene	10.086	112	2537	0.87	ug/l #	81
66) 1,1,1,2-Tetrachloroethane	10.165	131	822	0.80	ug/l #	62
67) Ethyl Benzene	10.195	91	4515	0.85	ug/l	94
68) m/p-Xylenes	10.305	106	3271	1.65	ug/l	85
69) o-Xylene	10.646	106	1684	0.85	ug/l	87
70) Styrene	10.659	104	2781	0.84	ug/l	96
71) Bromoform	10.805	173	538	0.77	ug/l #	94
73) Isopropylbenzene	10.970	105	4293	0.87	ug/l	100
74) N-amyl acetate	10.848	43	1832	0.77	ug/l #	94
75) 1,1,2,2-Tetrachloroethane	11.219	83	1460	0.86	ug/l #	94
76) 1,2,3-Trichloropropane	11.244	75	1237m	0.78	ug/l	
77) Bromobenzene	11.201	156	820	0.79	ug/l	80
78) n-propylbenzene	11.305	91	4626	0.80	ug/l	97
79) 2-Chlorotoluene	11.372	91	2905	0.84	ug/l	94
80) 1,3,5-Trimethylbenzene	11.457	105	3502	0.85	ug/l	94
82) 4-Chlorotoluene	11.457	91	3349	0.84	ug/l	97
83) tert-Butylbenzene	11.713	119	3338	0.85	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	3269	0.79	ug/l	99
85) sec-Butylbenzene	11.896	105	4334	0.86	ug/l	96
86) p-Isopropyltoluene	12.012	119	3088	0.75	ug/l	84
87) 1,3-Dichlorobenzene	11.975	146	1744	0.88	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	1824m	0.91	ug/l	
89) n-Butylbenzene	12.335	91	2854	0.75	ug/l	95
90) Hexachloroethane	12.542	117	557	0.79	ug/l	93
91) 1,2-Dichlorobenzene	12.341	146	1749	0.90	ug/l	93
92) 1,2-Dibromo-3-Chloropr...	12.939	75	353	0.93	ug/l	79
93) 1,2,4-Trichlorobenzene	13.591	180	906	0.78	ug/l	96
94) Hexachlorobutadiene	13.731	225	403	0.92	ug/l	83
95) Naphthalene	13.780	128	3350	0.73	ug/l	98
96) 1,2,3-Trichlorobenzene	13.969	180	799	0.71	ug/l	88

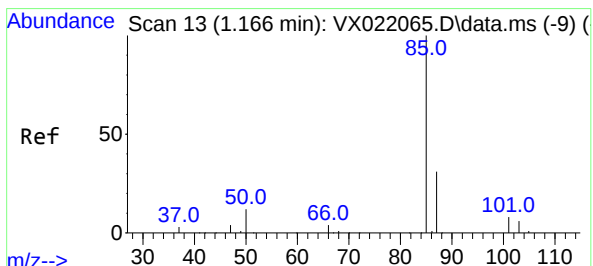
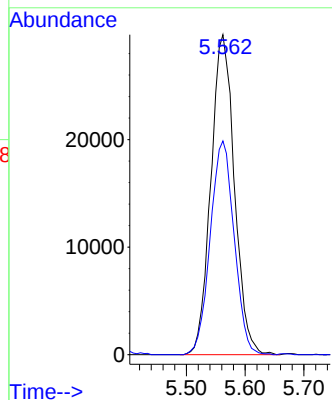
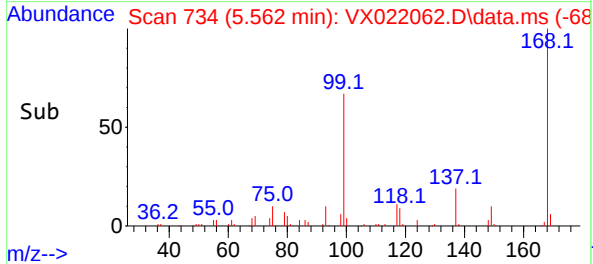
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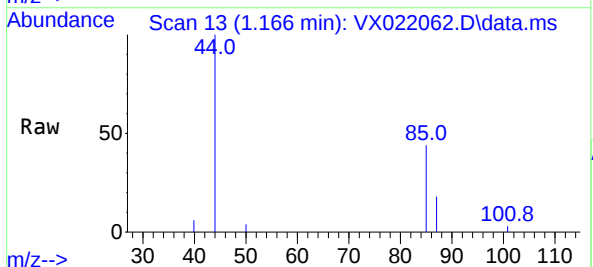
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Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
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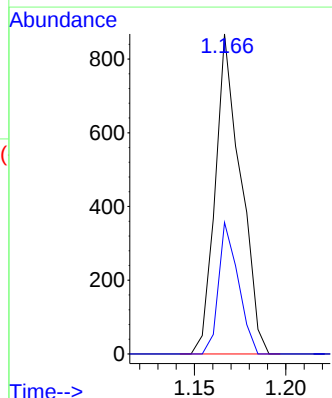
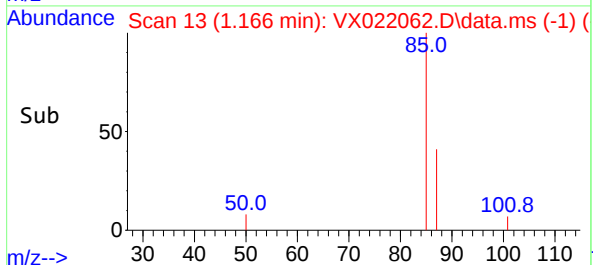
Tgt Ion: 168 Resp: 82673
Ion Ratio Lower Upper
168 100
99 66.8 53.7 80.5



#2
Dichlorodifluoromethane
Concen: 0.82 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25



Tgt Ion: 85 Resp: 841
Ion Ratio Lower Upper
85 100
87 41.1 15.4 46.2

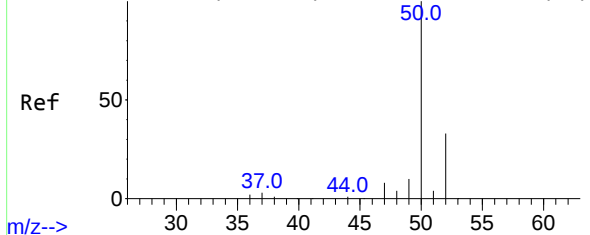


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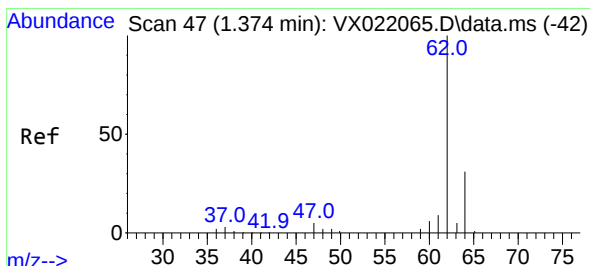
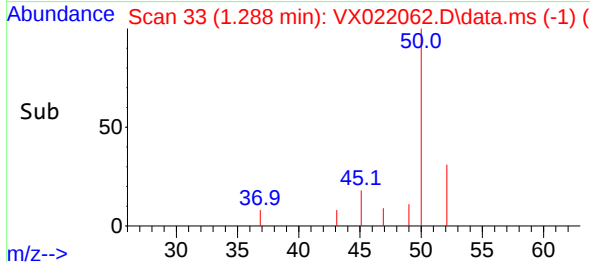
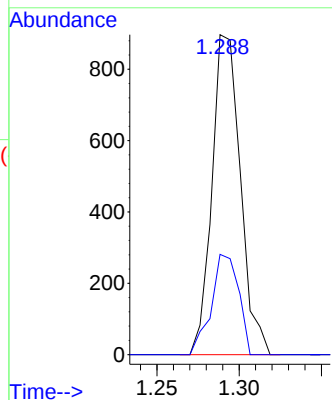
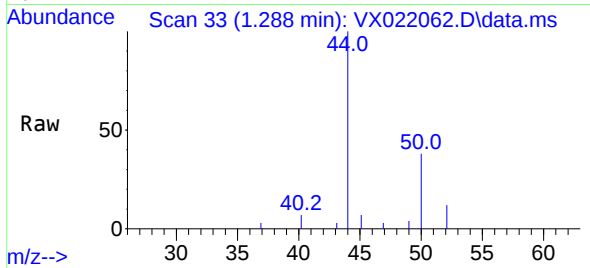
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Abundance Scan 33 (1.288 min): VX022065.D\data.ms (-29)



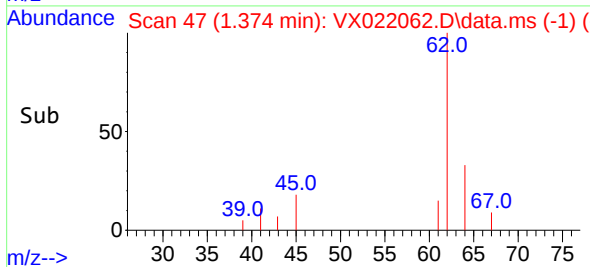
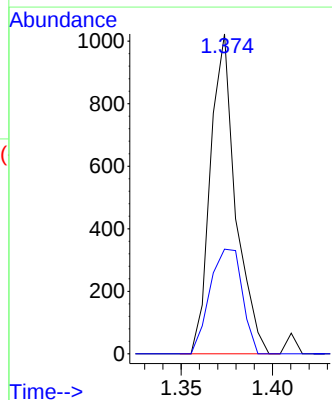
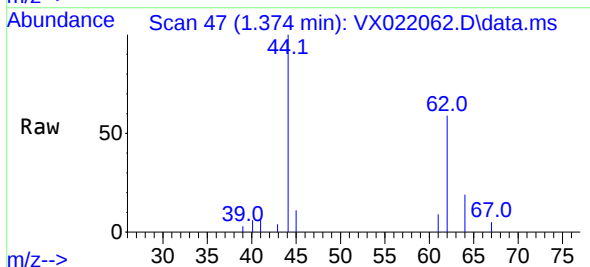
#3
Chloromethane
Concen: 0.94 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 50 Resp: 1079
Ion Ratio Lower Upper
50 100
52 31.3 26.6 39.8



#4
Vinyl Chloride
Concen: 0.83 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

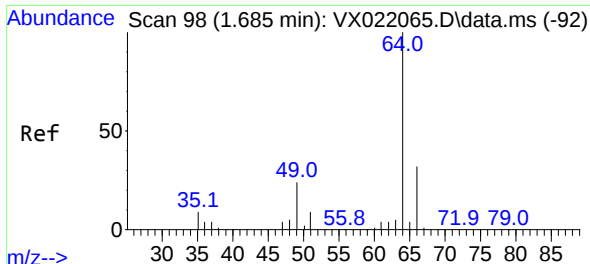
Tgt Ion: 62 Resp: 983
Ion Ratio Lower Upper
62 100
64 32.7 24.6 36.8



Instrument :
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ClientSampleId :
VSTDIC001

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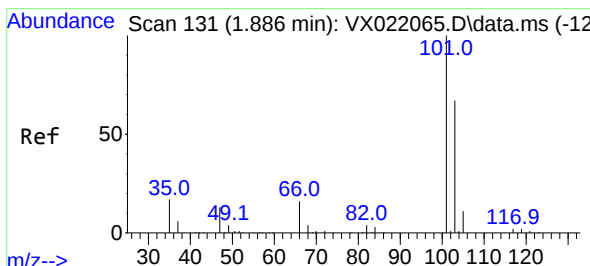
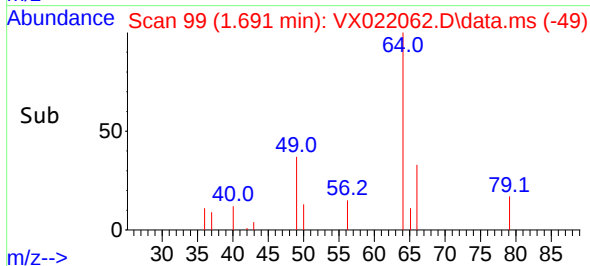
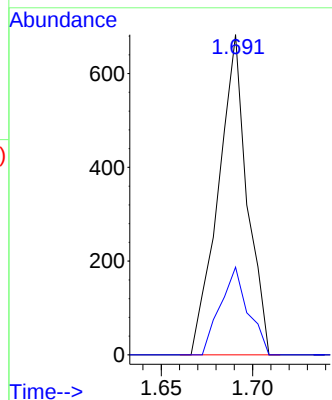
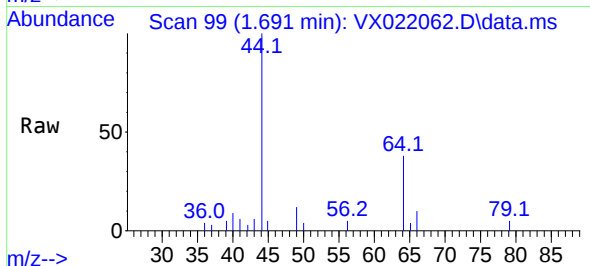
#6
Chloroethane
Concen: 1.07 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 64 Resp: 751
Ion Ratio Lower Upper
64 100
66 27.4 25.5 38.3

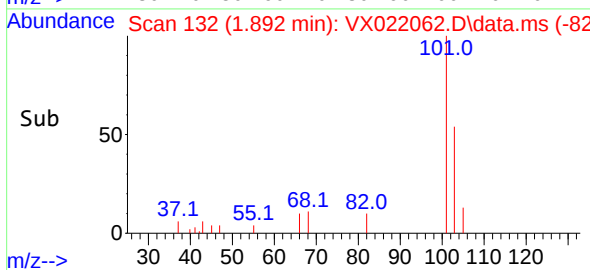
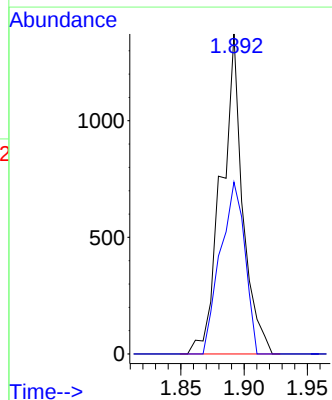
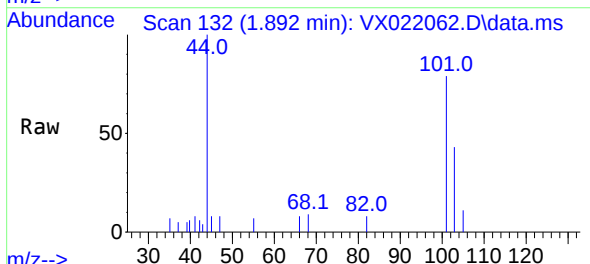
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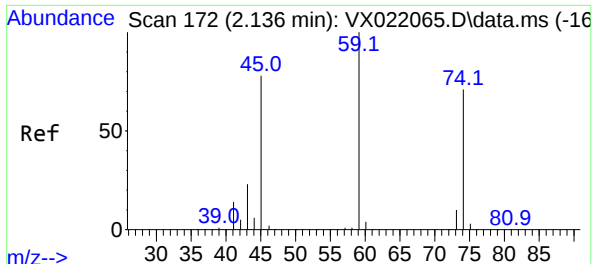
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#7
Trichlorofluoromethane
Concen: 0.95 ug/l
RT: 1.892 min Scan# 132
Delta R.T. 0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

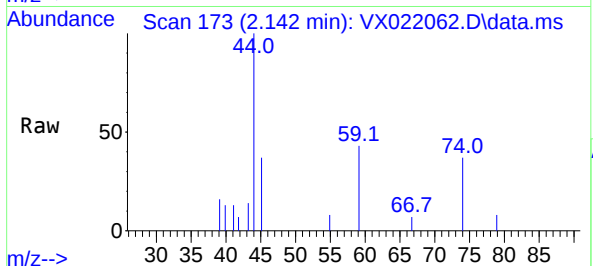
Tgt Ion: 101 Resp: 1617
Ion Ratio Lower Upper
101 100
103 53.7 53.8 80.6#





#8
Diethyl Ether
Concen: 0.83 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

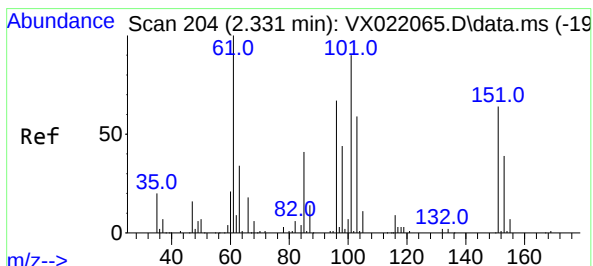
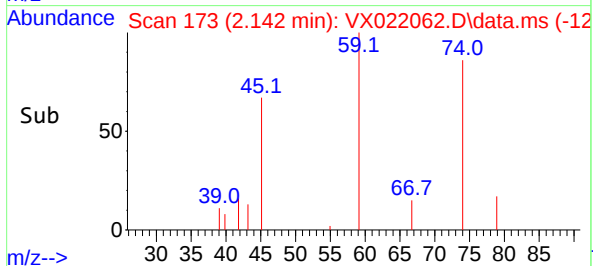
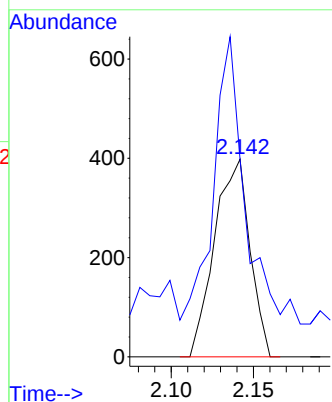
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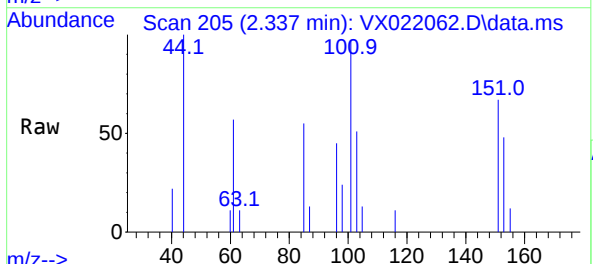
Tgt Ion: 74 Resp: 595
Ion Ratio Lower Upper
74 100
45 135.3 50.7 152.3

Manual Integrations
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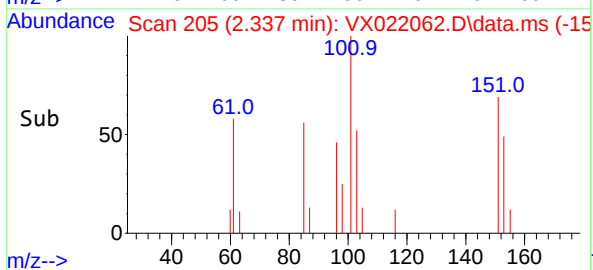
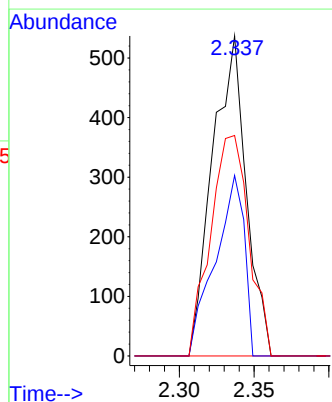
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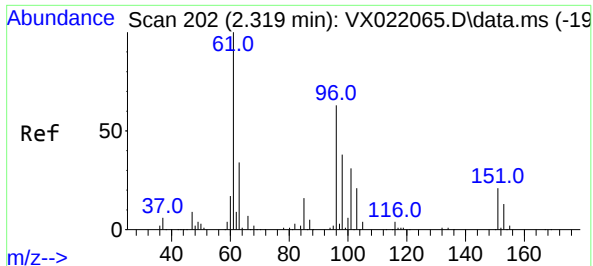


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.87 ug/l
RT: 2.337 min Scan# 205
Delta R.T. 0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

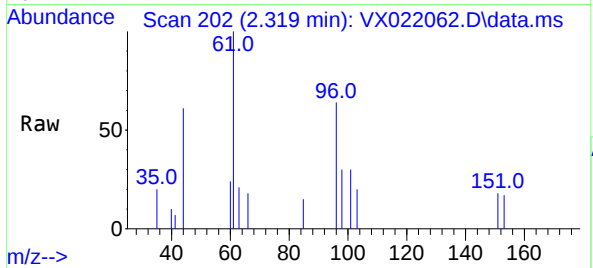


Tgt Ion: 101 Resp: 842
Ion Ratio Lower Upper
101 100
85 48.8 36.6 54.8
151 78.6 55.8 83.6



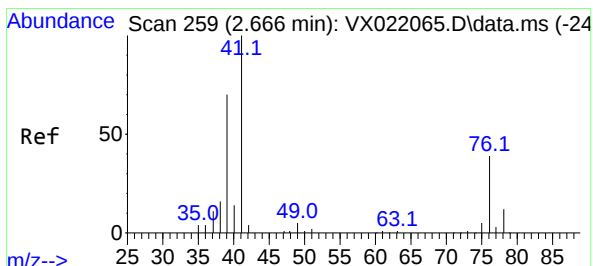
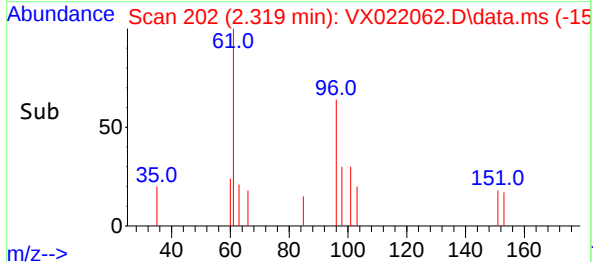
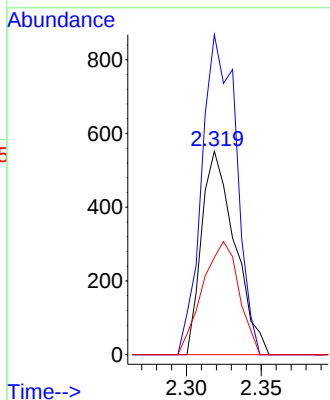


#12
1,1-Dichloroethene
Concen: 0.88 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

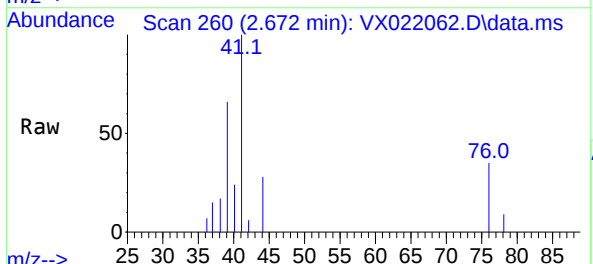


Tgt Ion: 96 Resp: 856

Ion	Ratio	Lower	Upper
96	100		
61	157.2	126.2	189.2
98	47.8	48.0	72.0#

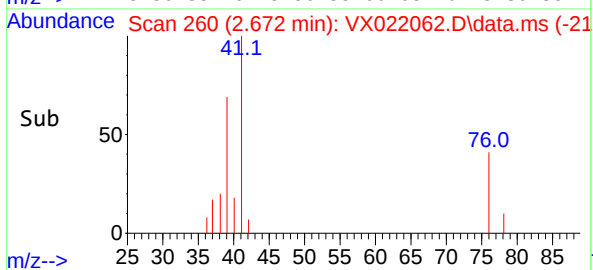
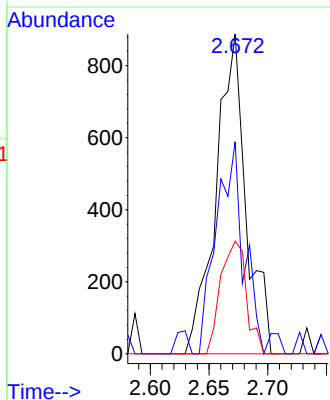


#14
Allyl chloride
Concen: 0.88 ug/l
RT: 2.672 min Scan# 260
Delta R.T. 0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25



Tgt Ion: 41 Resp: 1583

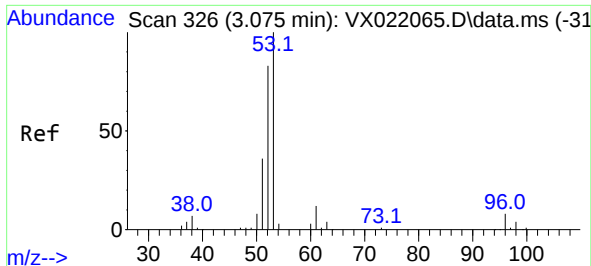
Ion	Ratio	Lower	Upper
41	100		
39	62.7	51.4	77.0
76	29.9	28.2	42.2



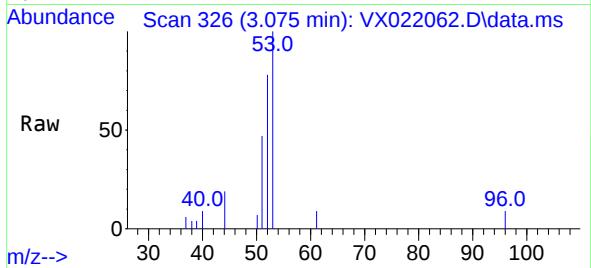
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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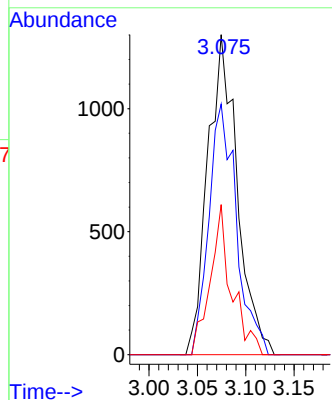


#15
Acrylonitrile
Concen: 4.47 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25



Tgt Ion: 53 Resp: 2756

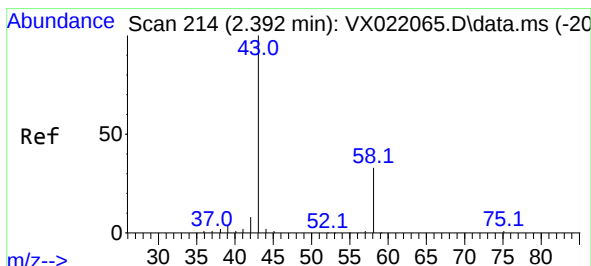
Ion	Ratio	Lower	Upper
53	100		
52	73.3	66.8	100.2
51	34.0	28.6	42.8



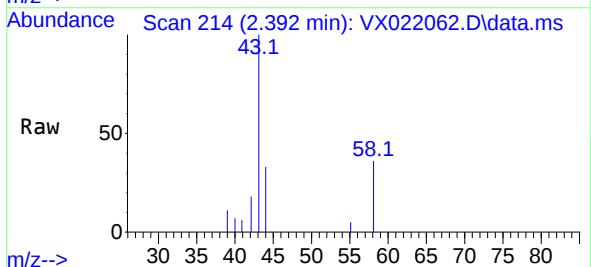
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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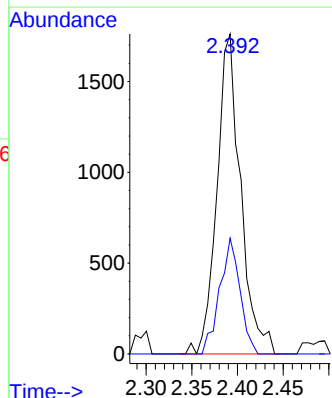
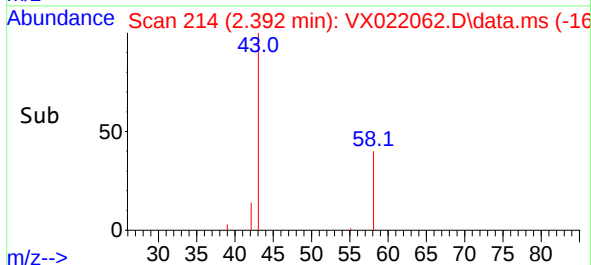


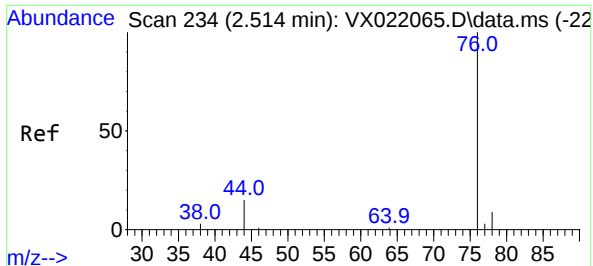
#16
Acetone
Concen: 5.45 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25



Tgt Ion: 43 Resp: 3168

Ion	Ratio	Lower	Upper
43	100		
58	36.2	26.4	39.6





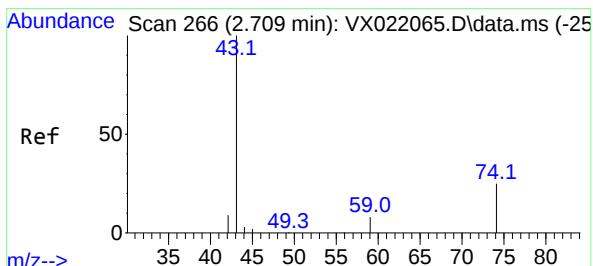
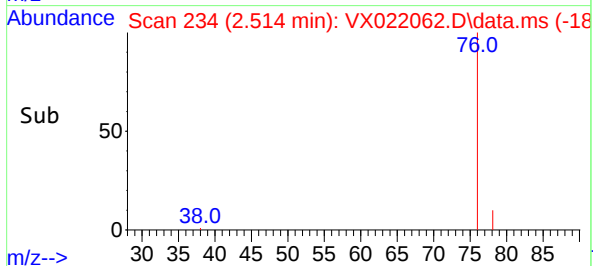
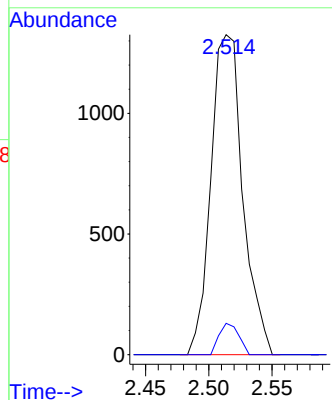
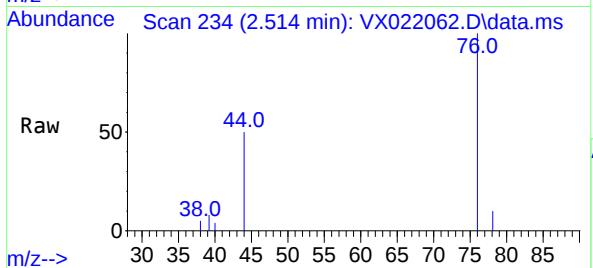
#17
Carbon Disulfide
Concen: 0.94 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 76 Resp: 2325
Ion Ratio Lower Upper
76 100
78 9.8 7.1 10.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

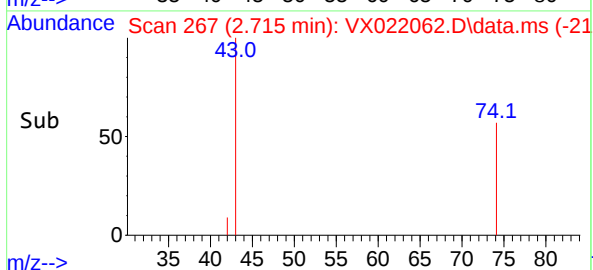
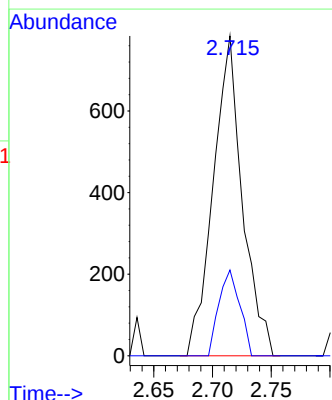
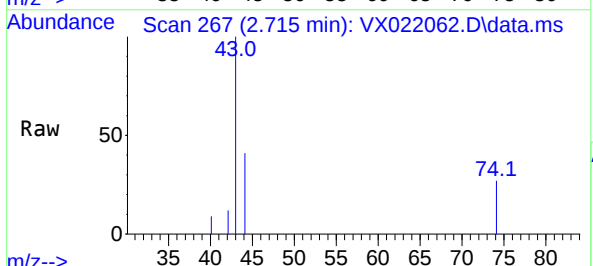
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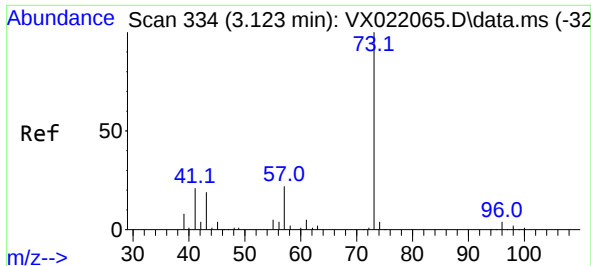
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#18
Methyl Acetate
Concen: 0.89 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 43 Resp: 1354
Ion Ratio Lower Upper
43 100
74 19.1 19.8 29.6#





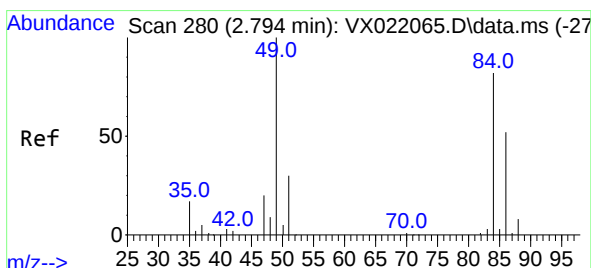
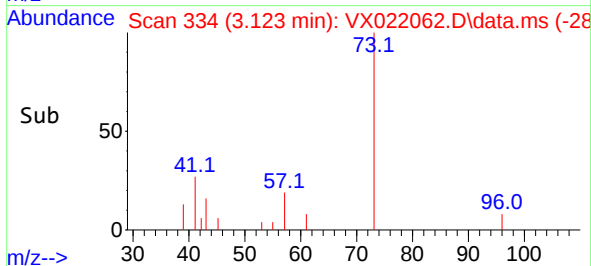
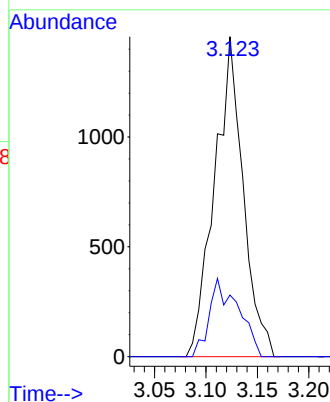
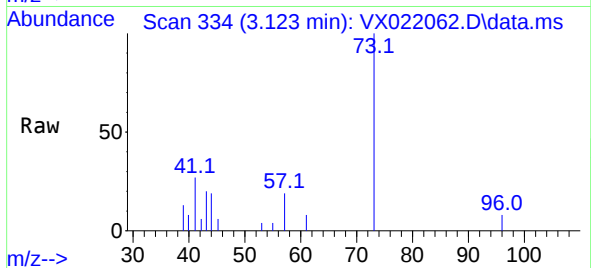
#19
Methyl tert-butyl Ether
Concen: 0.85 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 73 Resp: 2823
Ion Ratio Lower Upper
73 100
57 19.2 17.8 26.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

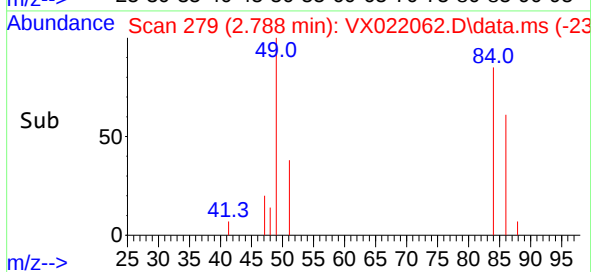
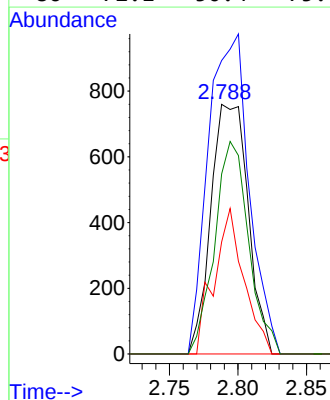
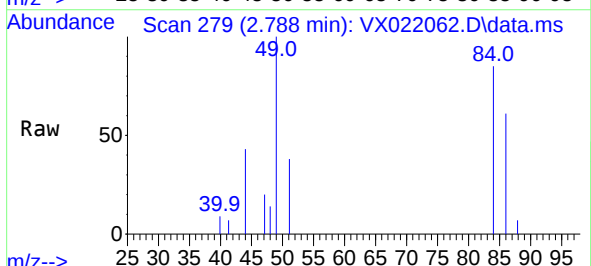
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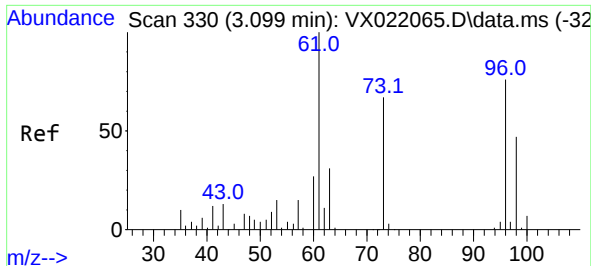
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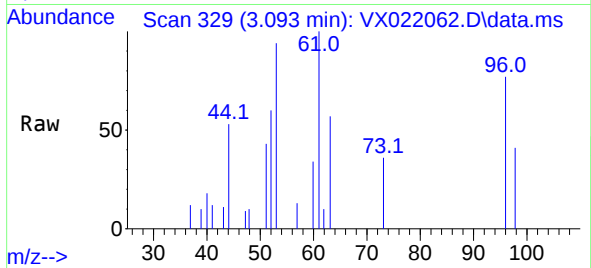
#20
Methylene Chloride
Concen: 1.14 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 84 Resp: 1437
Ion Ratio Lower Upper
84 100
49 117.5 97.4 146.0
51 44.9 29.0 43.4#
86 72.1 50.4 75.6

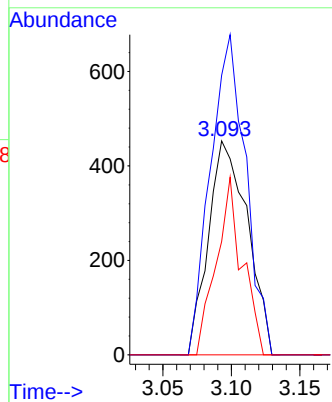
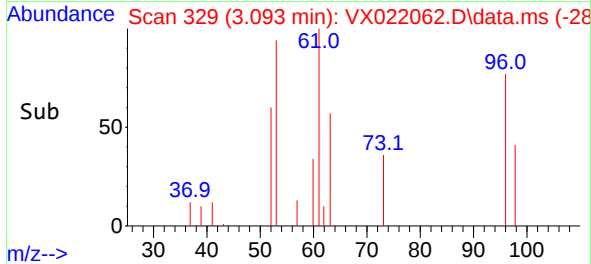




#21
trans-1,2-Dichloroethene
Concen: 0.84 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25



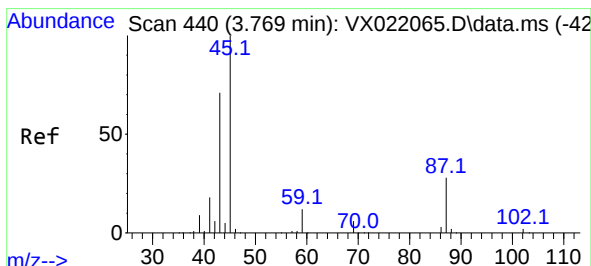
Tgt Ion: 96 Resp: 898
Ion Ratio Lower Upper
96 100
61 130.7 105.3 157.9
98 53.0 49.4 74.0



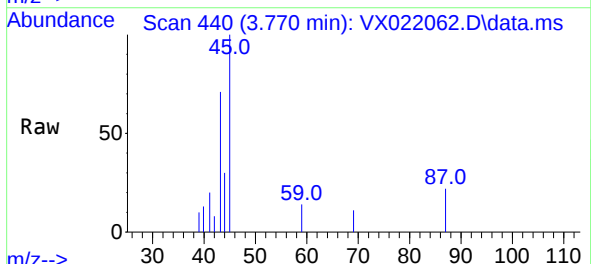
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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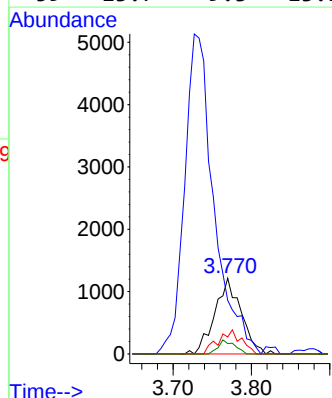
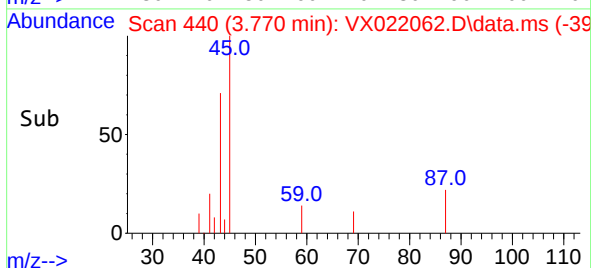
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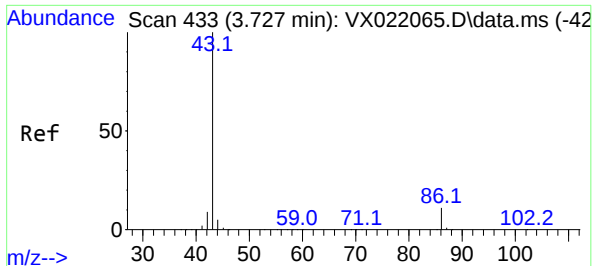


#22
Diisopropyl ether
Concen: 0.82 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25



Tgt Ion: 45 Resp: 2835
Ion Ratio Lower Upper
45 100
43 70.7 57.1 85.7
87 22.3 22.7 34.1#
59 13.7 9.3 13.9





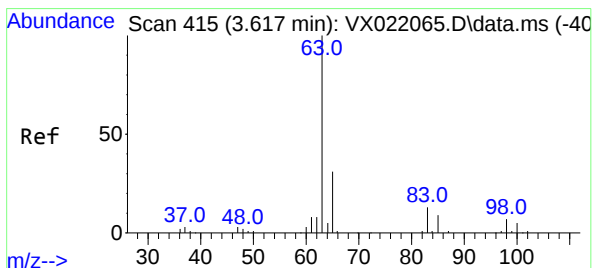
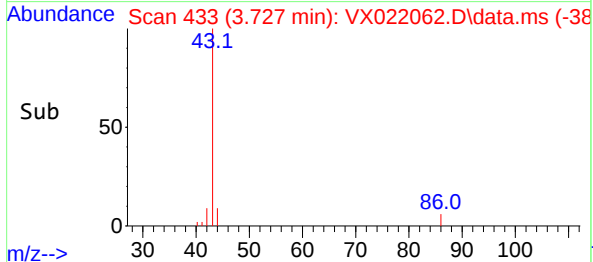
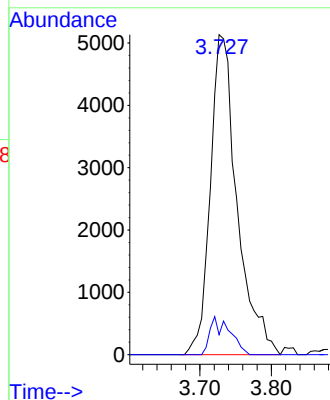
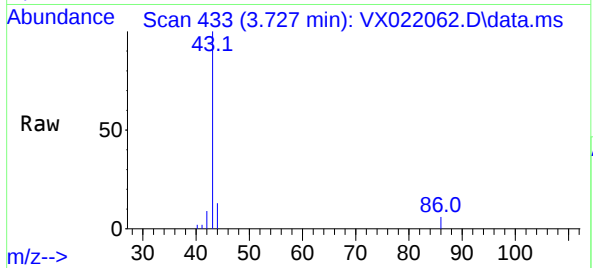
#23
 Vinyl Acetate
 Concen: 3.96 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. 0.000 min
 Lab File: VX022062.D
 Acq: 18 May 2021 19:25

Tgt Ion: 43 Resp: 13351
 Ion Ratio Lower Upper
 43 100
 86 6.3 8.9 13.3#

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

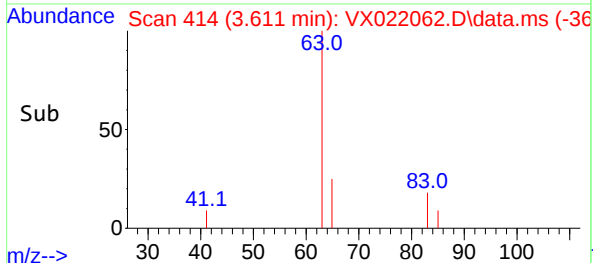
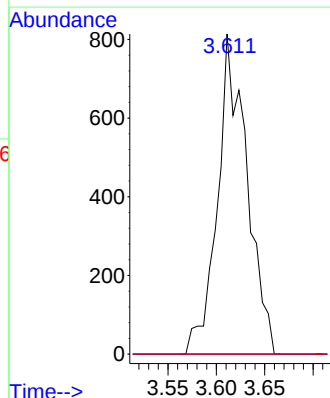
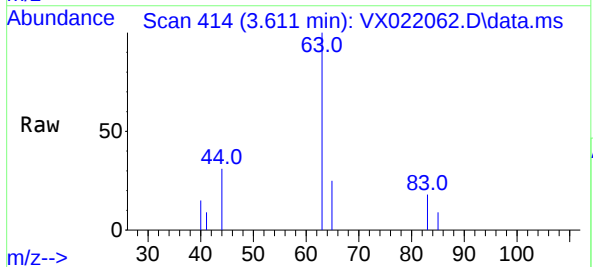
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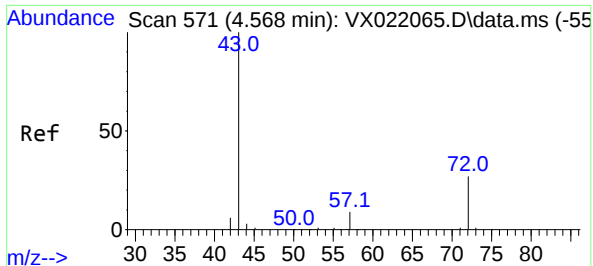
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#24
 1,1-Dichloroethane
 Concen: 0.85 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX022062.D
 Acq: 18 May 2021 19:25

Tgt Ion: 63 Resp: 1720
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.7 11.1#
 100 0.0 2.5 7.4#





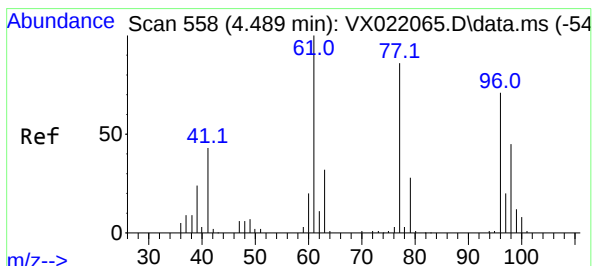
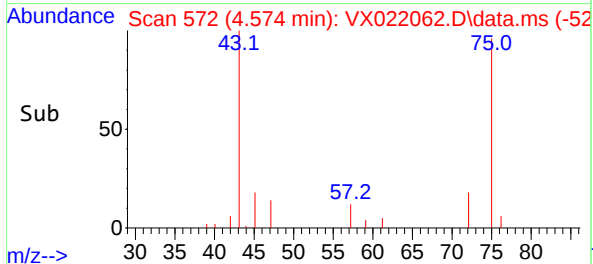
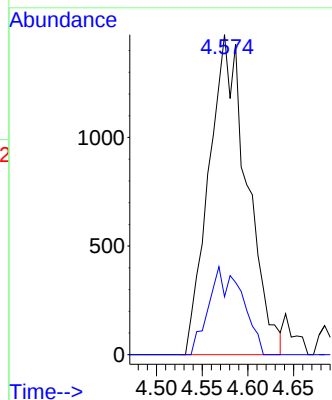
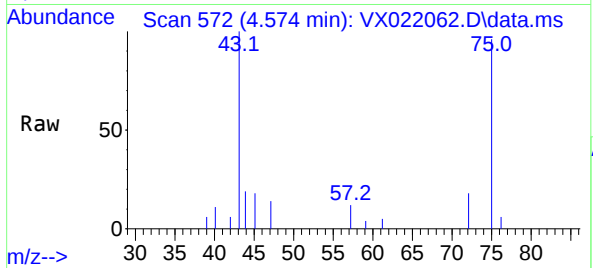
#25
2-Butanone
Concen: 4.44 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 43 Resp: 4293
Ion Ratio Lower Upper
43 100
72 18.1 21.9 32.9#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

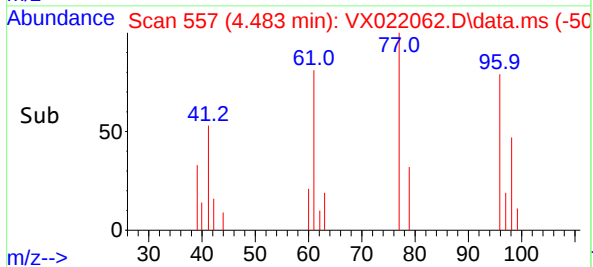
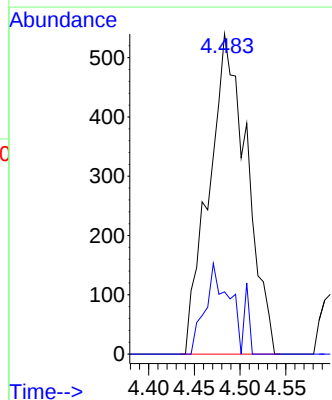
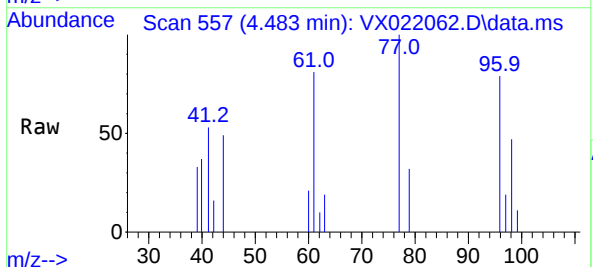
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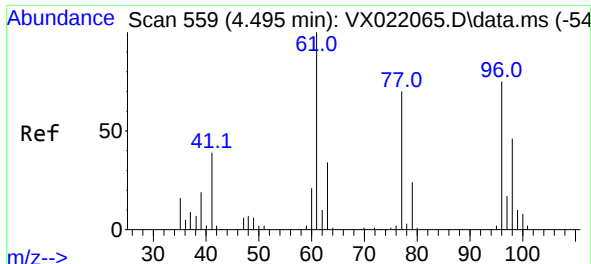
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#26
2,2-Dichloropropane
Concen: 0.96 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 77 Resp: 1559
Ion Ratio Lower Upper
77 100
97 17.6 11.8 35.4





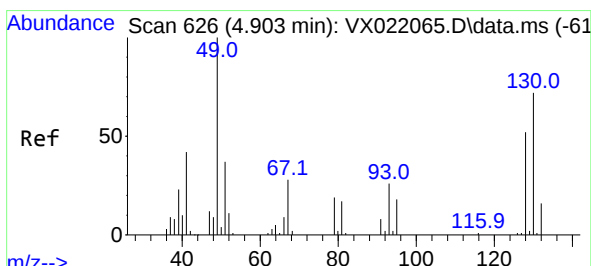
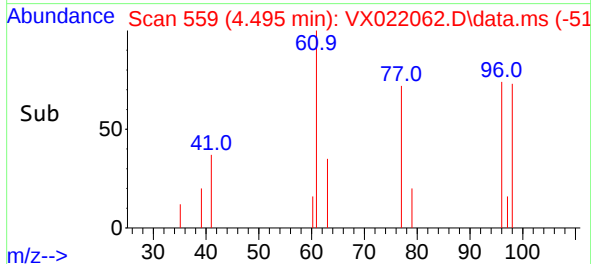
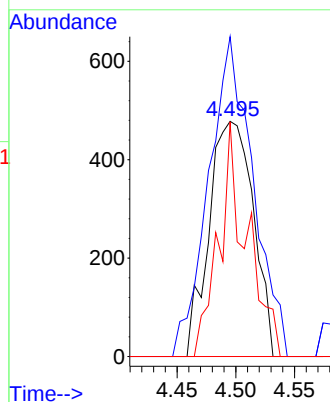
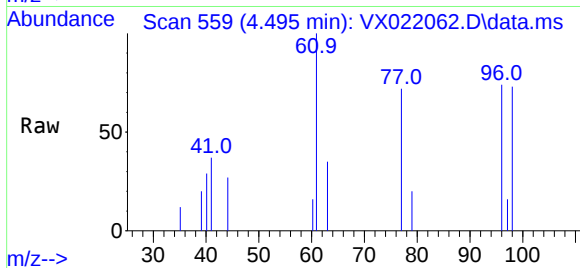
#27
cis-1,2-Dichloroethene
Concen: 0.96 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 96	Resp: 1251		
Ion Ratio	Lower	Upper	
96	100		
61	136.3	0.0	279.8
98	63.3	0.0	126.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

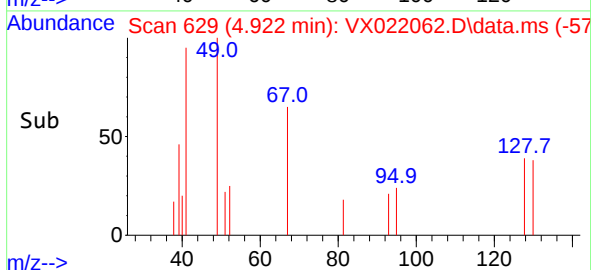
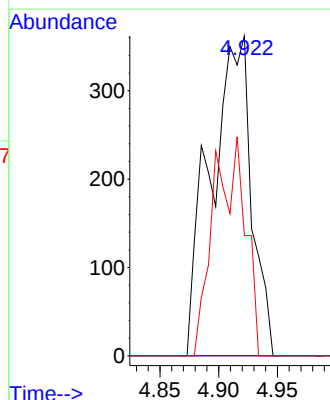
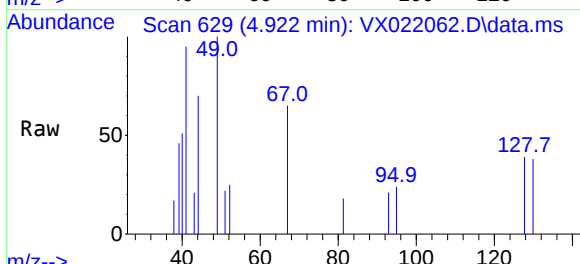
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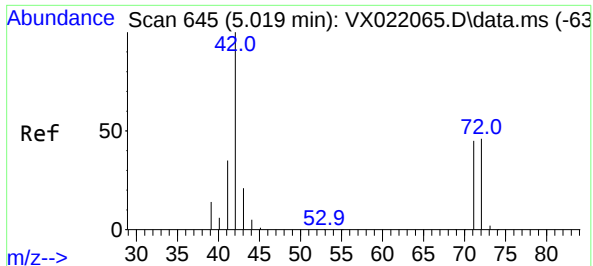
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#28
Bromochloromethane
Concen: 0.90 ug/l
RT: 4.922 min Scan# 629
Delta R.T. 0.018 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 49	Resp: 879		
Ion Ratio	Lower	Upper	
49 100			
129 0.0	0.0	4.0	
130 0.0	57.2	85.8#	





#29

Tetrahydrofuran

Concen: 4.85 ug/l

RT: 5.032 min Scan# 647

Delta R.T. 0.012 min

Lab File: VX022062.D

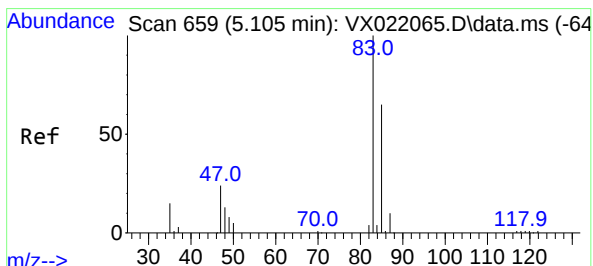
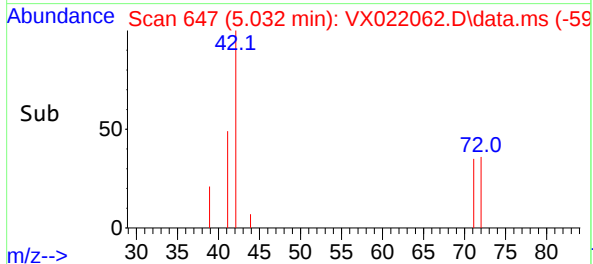
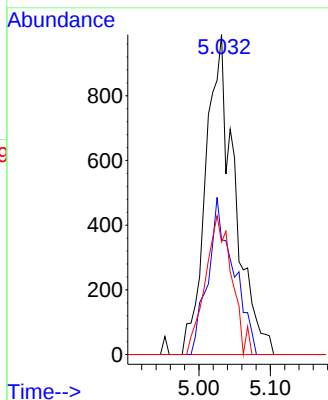
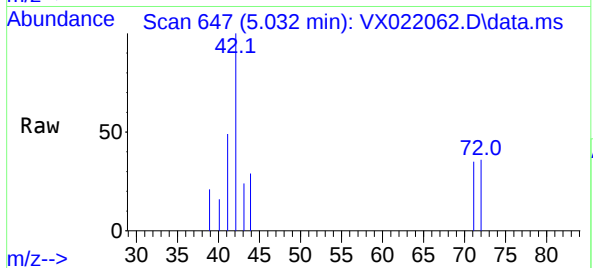
Acq: 18 May 2021 19:25

Tgt Ion:	42	Resp:	2781
Ion	Ratio	Lower	Upper
42	100		
72	43.1	37.0	55.4
71	39.5	35.0	52.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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#30

Chloroform

Concen: 0.83 ug/l

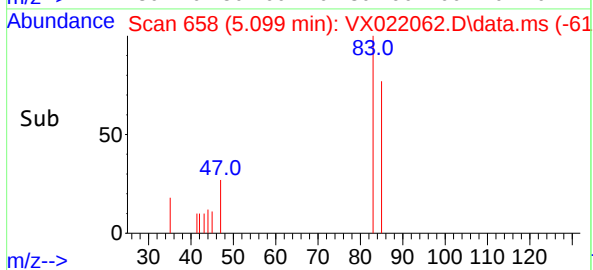
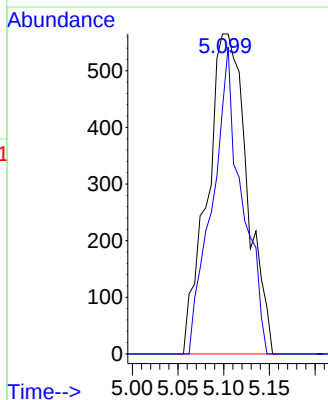
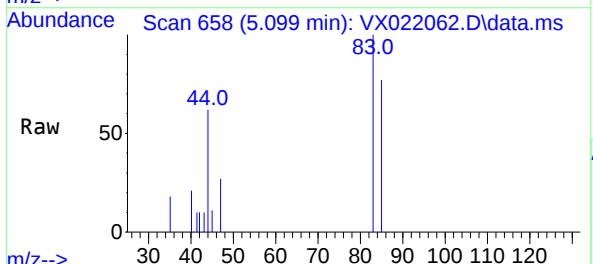
RT: 5.099 min Scan# 658

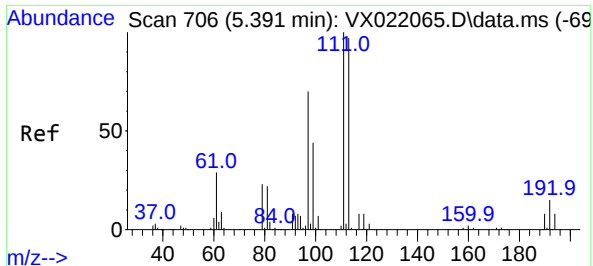
Delta R.T. -0.006 min

Lab File: VX022062.D

Acq: 18 May 2021 19:25

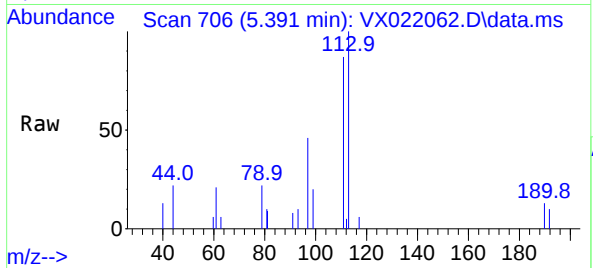
Tgt Ion:	83	Resp:	1711
Ion	Ratio	Lower	Upper
83	100		
85	76.8	52.0	78.0





#32
1,1,1-Trichloroethane
Concen: 0.86 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

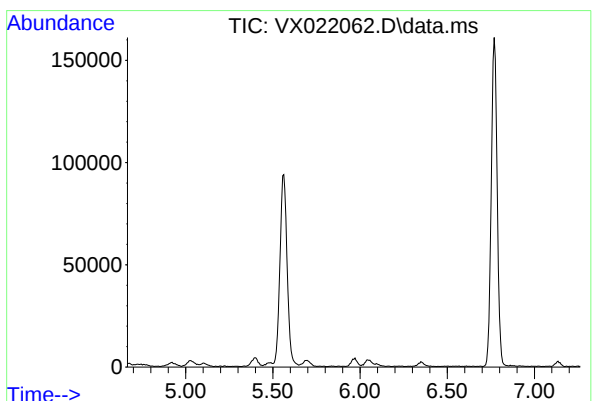
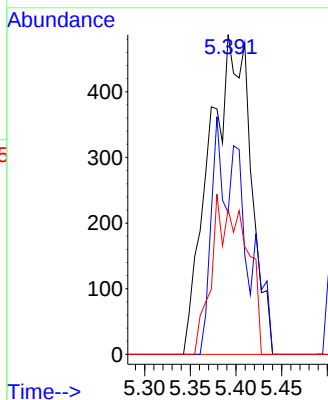
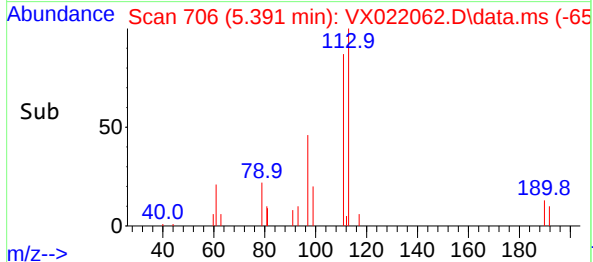
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 97 Resp: 1543
Ion Ratio Lower Upper
97 100
99 0.0 51.2 76.8#
61 41.0 35.4 53.0

Manual Integrations
APPROVED

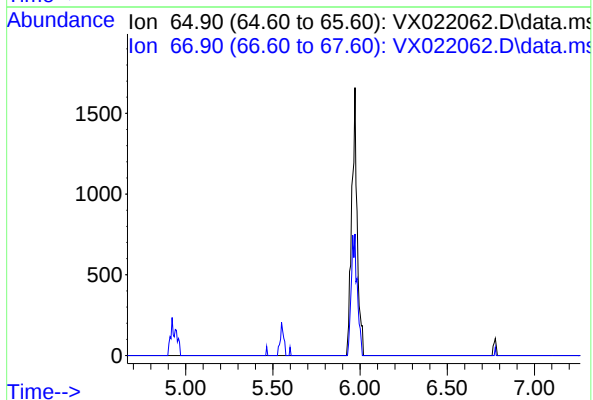
MMDadoda
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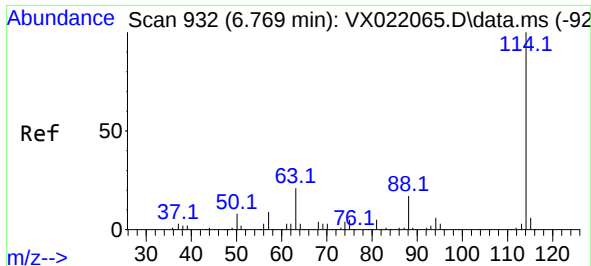


#33
1,2-Dichloroethane-d4
Concen: 0.00 ug/l
Expected RT: 5.96 min

Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 65
Sig Exp Ratio
65 100
67 53.2





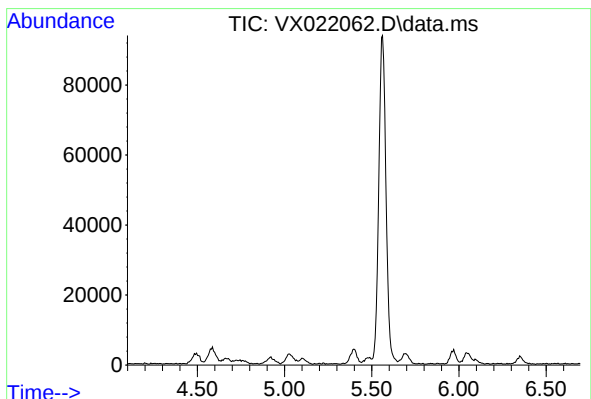
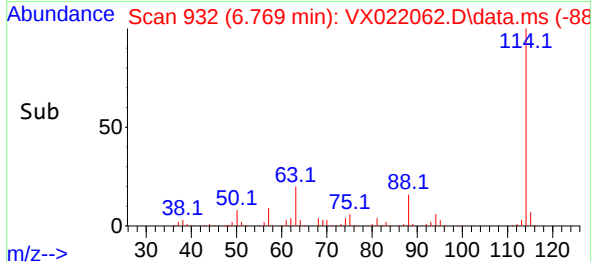
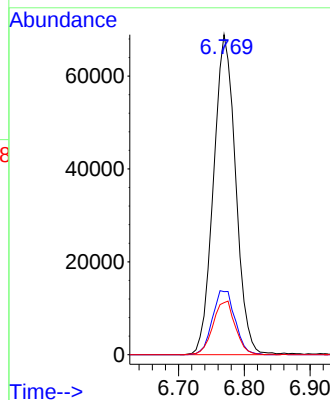
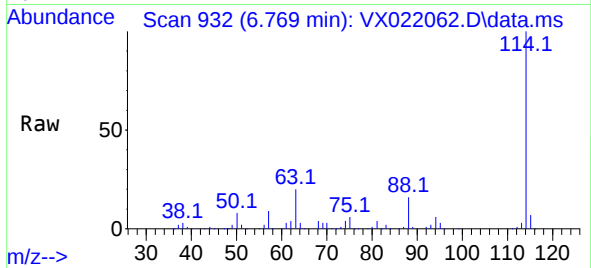
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 114 Resp: 161328
Ion Ratio Lower Upper
114 100
63 19.7 0.0 41.4
88 16.3 0.0 34.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
APPROVED

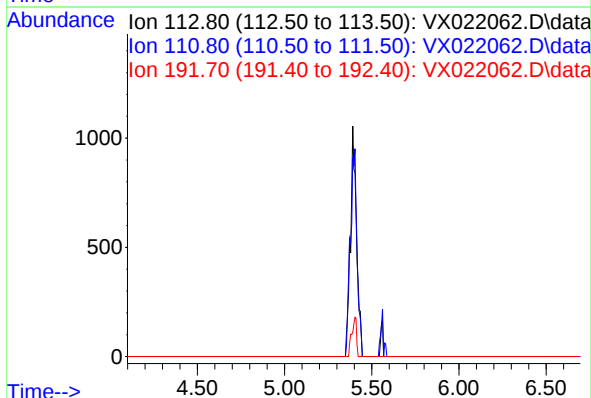
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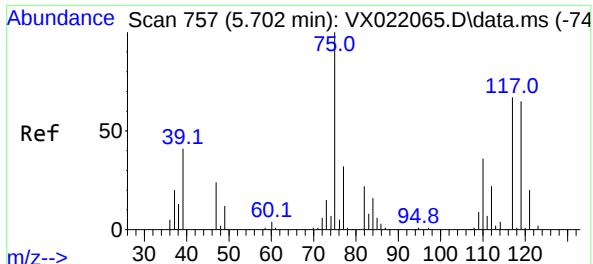


#35
Dibromofluoromethane
Concen: 0.00 ug/l
Expected RT: 5.40 min

Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 113
Sig Exp Ratio
113 100
111 104.7
192 16.4





#36
1,1-Dichloropropene
Concen: 0.86 ug/l
RT: 5.708 min Scan# 758
Delta R.T. 0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

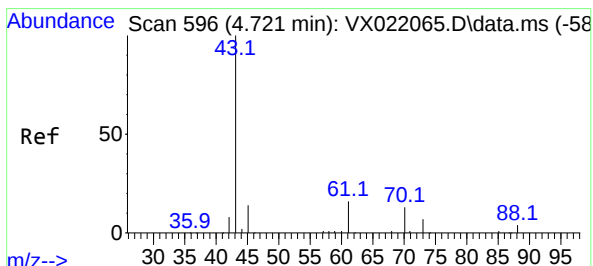
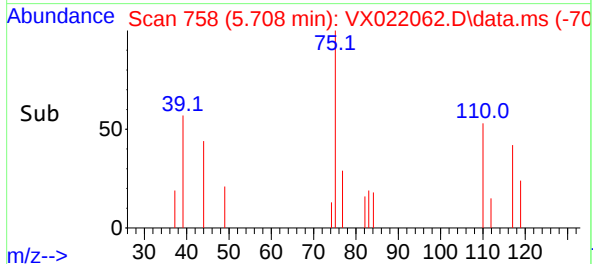
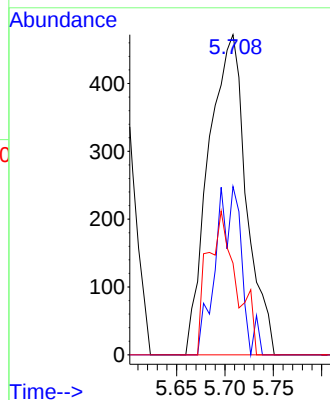
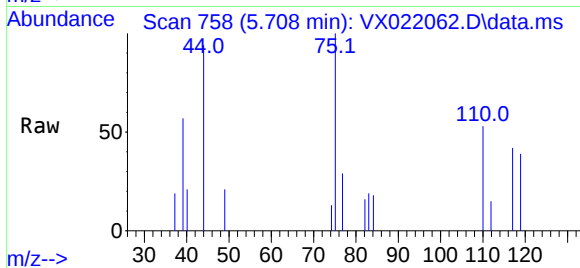
Tgt Ion: 75 Resp: 1277

Ion	Ratio	Lower	Upper
75	100		
110	35.9	17.9	53.7
77	34.2	25.0	37.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
APPROVED

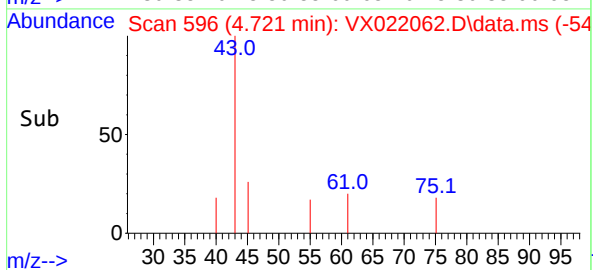
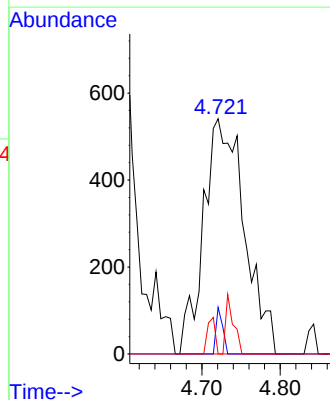
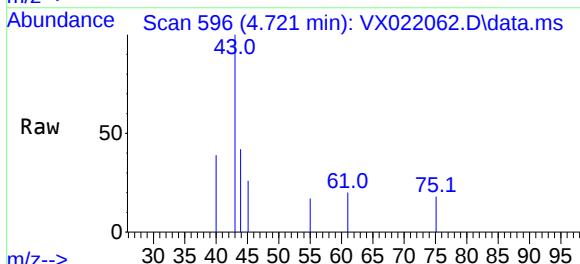
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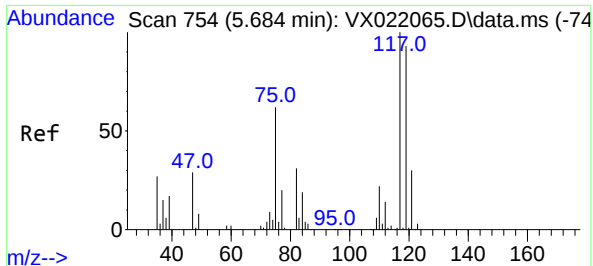


#37
Ethyl Acetate
Concen: 1.02 ug/l
RT: 4.721 min Scan# 596
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 43 Resp: 1964

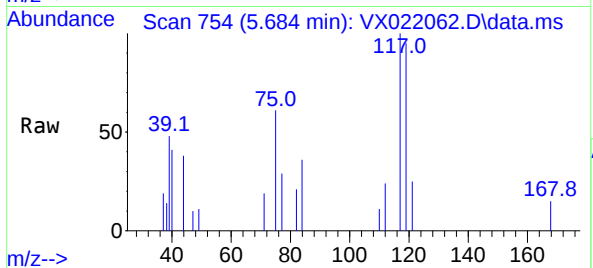
Ion	Ratio	Lower	Upper
43	100		
61	3.1	11.4	17.2#
70	2.9	9.1	13.7#





#38
Carbon Tetrachloride
Concen: 0.84 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

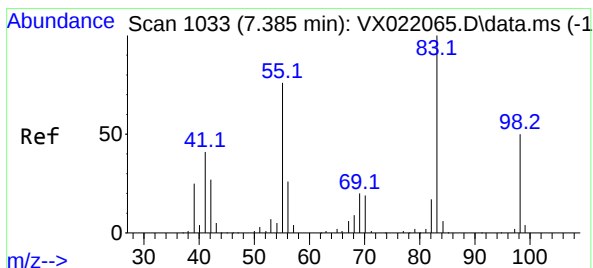
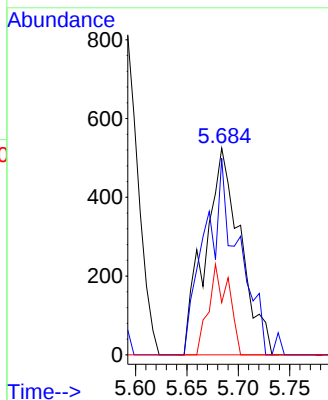
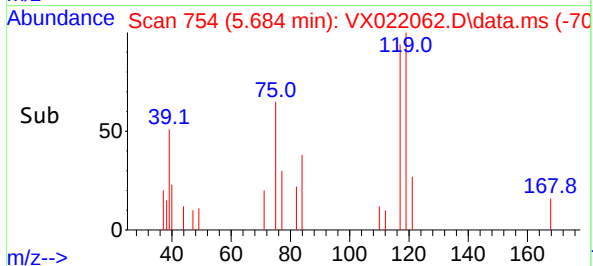
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001



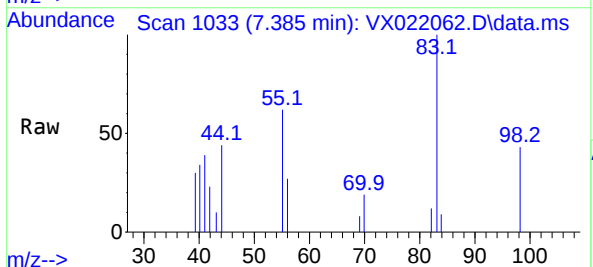
Tgt Ion: 117 Resp: 1257
Ion Ratio Lower Upper
117 100
119 95.0 74.6 111.8
121 25.3 23.6 35.4

Manual Integrations
APPROVED

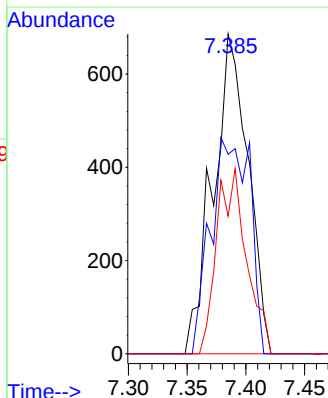
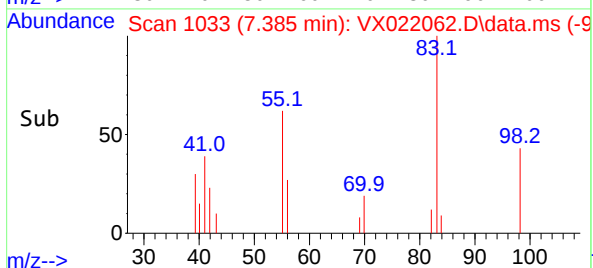
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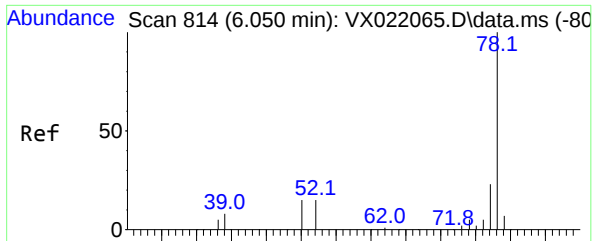


#39
Methylcyclohexane
Concen: 0.87 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

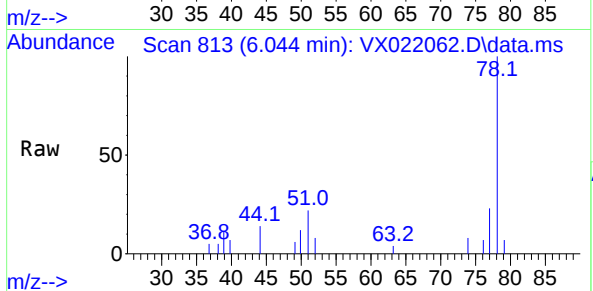


Tgt Ion: 83 Resp: 1425
Ion Ratio Lower Upper
83 100
55 62.4 60.6 91.0
98 43.0 39.9 59.9

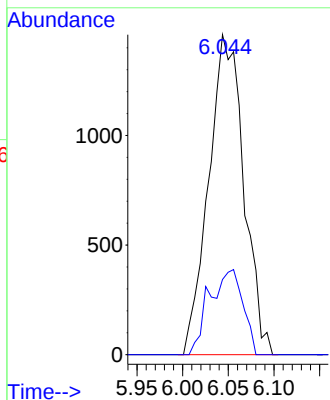
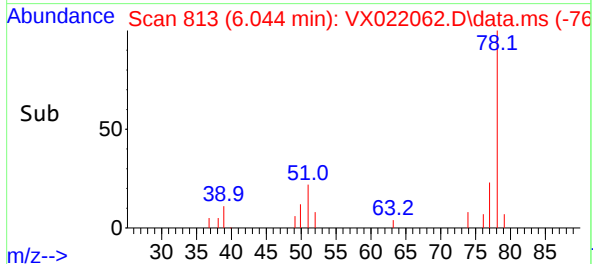




#40
Benzene
Concen: 0.85 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25



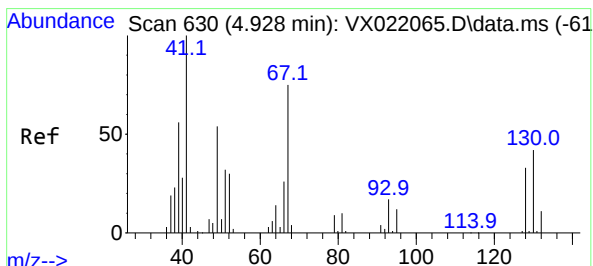
Tgt Ion: 78 Resp: 3898
Ion Ratio Lower Upper
78 100
77 23.5 18.8 28.2



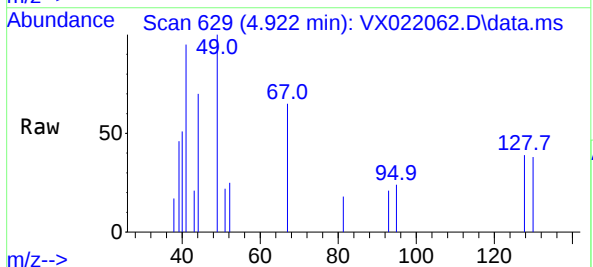
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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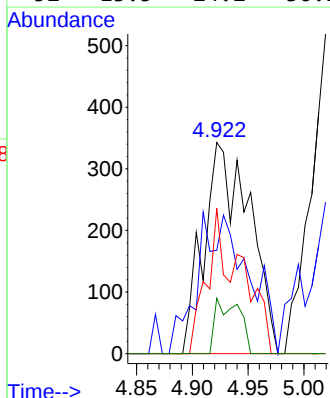
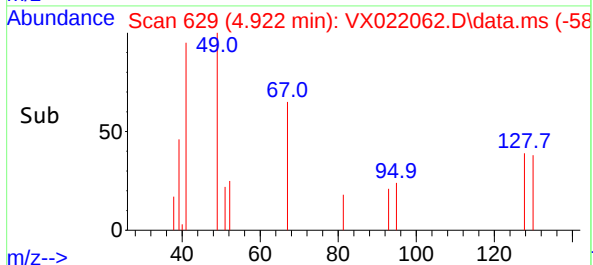
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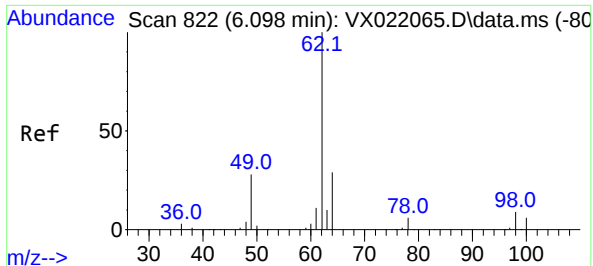


#41
Methacrylonitrile
Concen: 1.05 ug/l m
RT: 4.922 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25



Tgt Ion: 41 Resp: 984
Ion Ratio Lower Upper
41 100
39 72.8 45.3 67.9#
67 28.9 62.2 93.4#
52 13.5 24.2 36.2#





#42

1,2-Dichloroethane

Concen: 0.84 ug/l

RT: 6.098 min Scan# 822

Delta R.T. 0.000 min

Lab File: VX022062.D

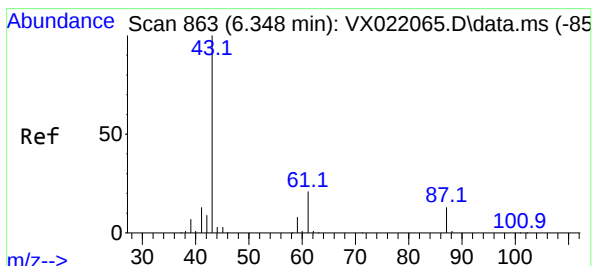
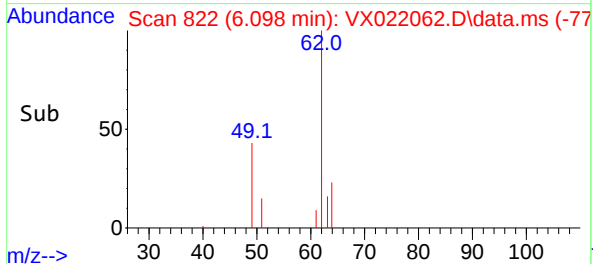
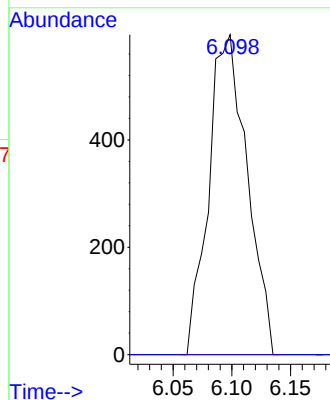
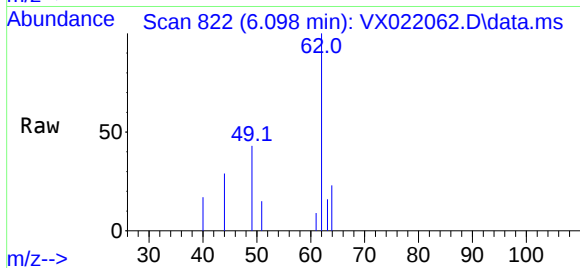
Acq: 18 May 2021 19:25

Tgt Ion: 62 Resp: 1356

Ion Ratio Lower Upper

62 100

98 0.0 0.0 18.6



#43

Isopropyl Acetate

Concen: 0.89 ug/l

RT: 6.348 min Scan# 863

Delta R.T. 0.000 min

Lab File: VX022062.D

Acq: 18 May 2021 19:25

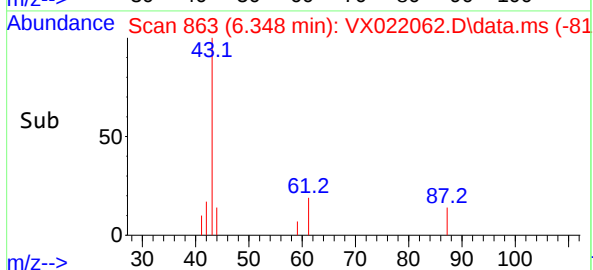
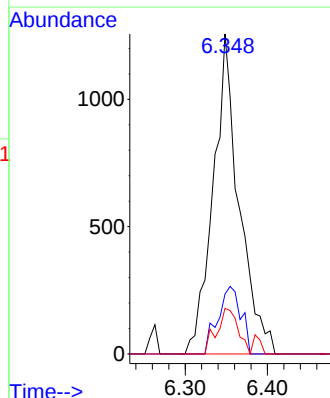
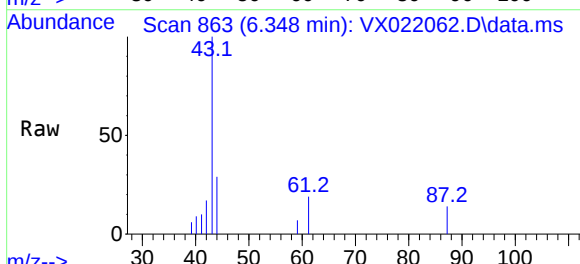
Tgt Ion: 43 Resp: 2752

Ion Ratio Lower Upper

43 100

61 18.8 16.6 24.8

87 11.6 10.7 16.1



Instrument :

MSVOA_X

ClientSampleId :

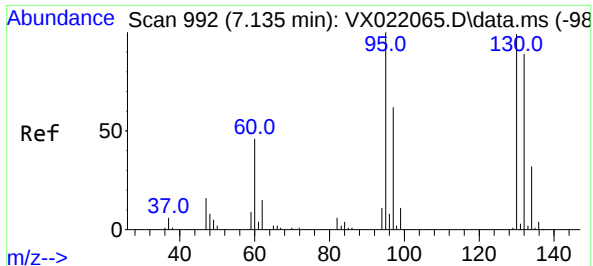
VSTDIC001

Manual Integrations

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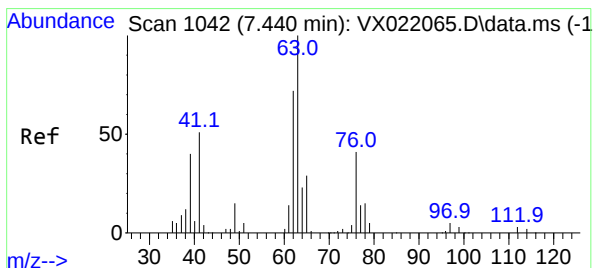
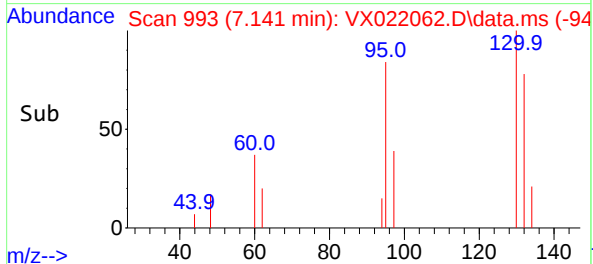
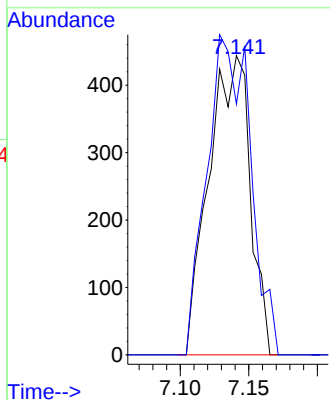
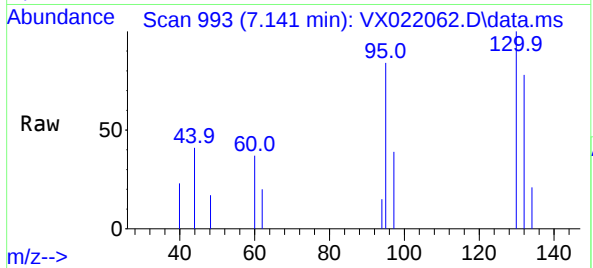
#44
Trichloroethene
Concen: 0.83 ug/l
RT: 7.141 min Scan# 993
Delta R.T. 0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 130 Resp: 932
Ion Ratio Lower Upper
130 100
95 83.8 0.0 201.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

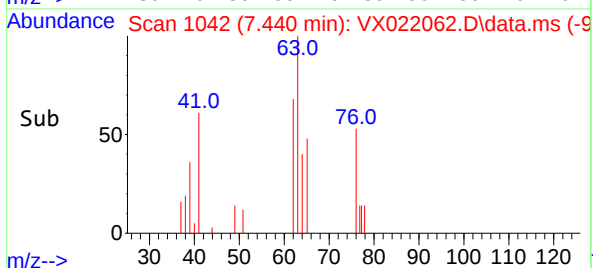
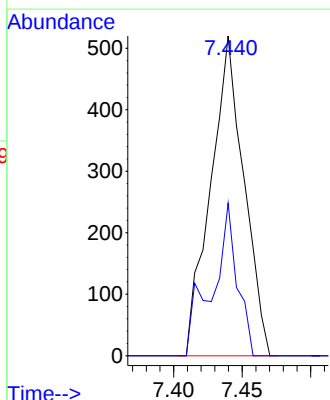
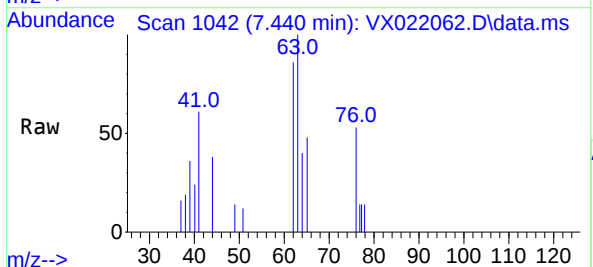
Manual Integrations
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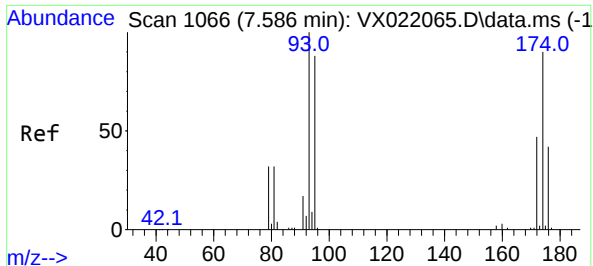
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#45
1,2-Dichloropropane
Concen: 0.74 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 63 Resp: 878
Ion Ratio Lower Upper
63 100
65 47.7 23.3 34.9#





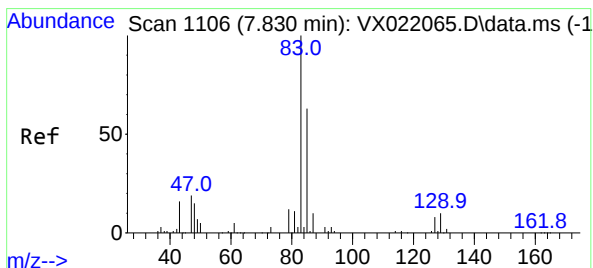
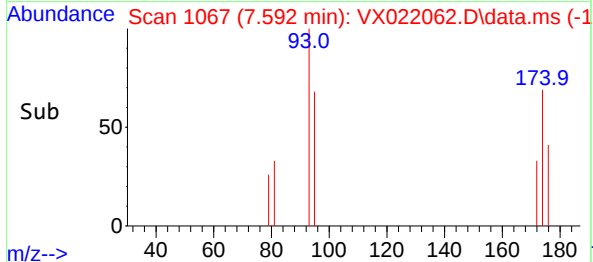
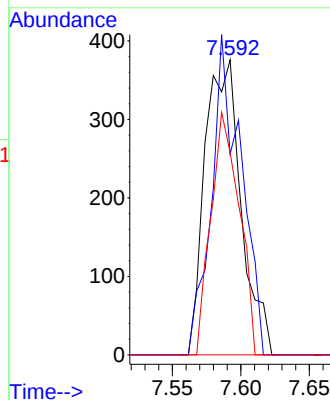
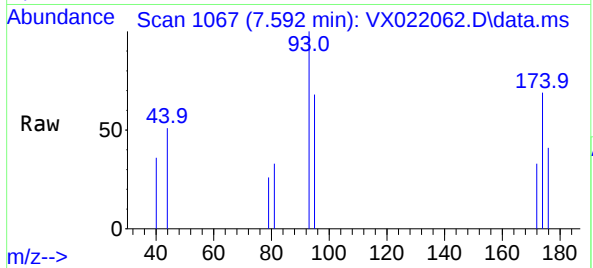
#46
Dibromomethane
Concen: 0.86 ug/l
RT: 7.592 min Scan# 1067
Delta R.T. 0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 93 Resp: 691
Ion Ratio Lower Upper
93 100
95 88.1 66.7 100.1
174 64.3 67.5 101.3#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

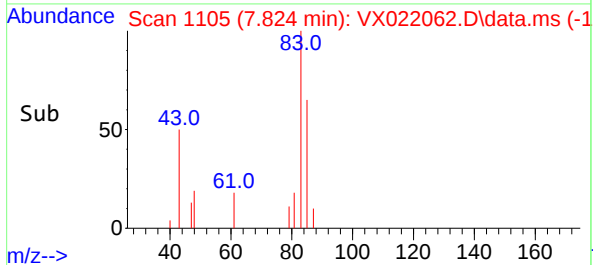
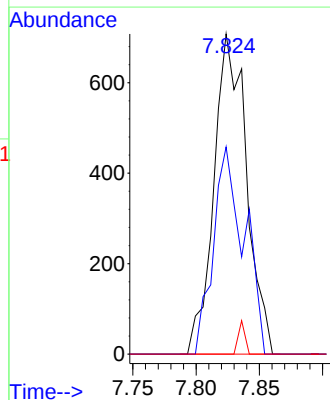
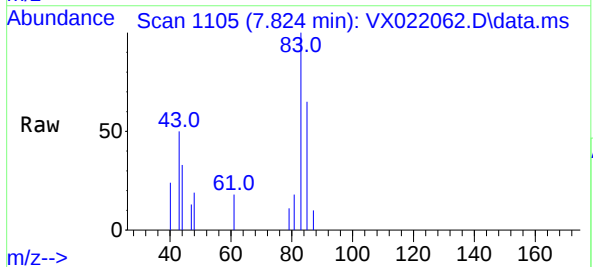
Manual Integrations
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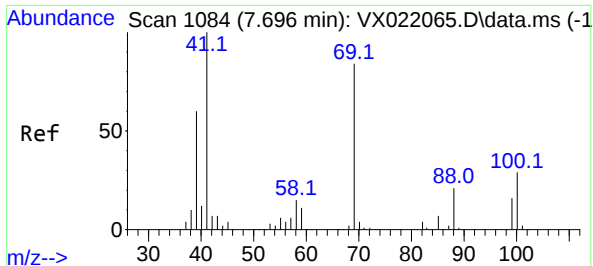
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#47
Bromodichloromethane
Concen: 0.79 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 83 Resp: 1267
Ion Ratio Lower Upper
83 100
85 64.7 50.7 76.1
127 0.0 6.3 9.5#





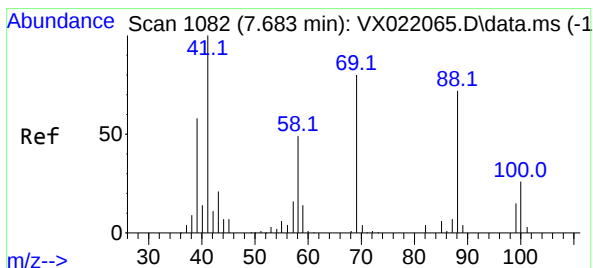
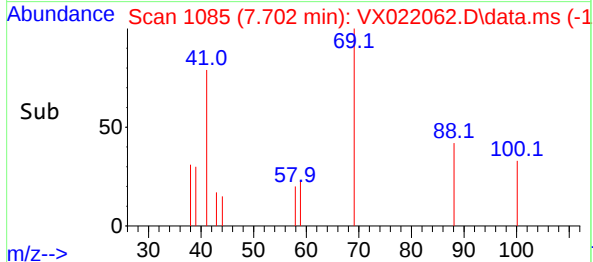
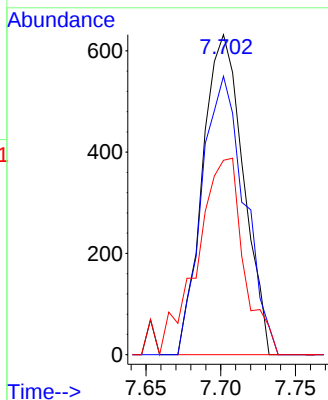
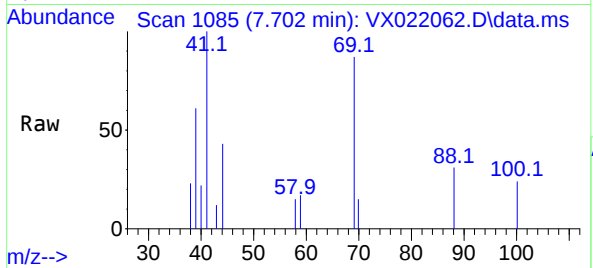
#48
Methyl methacrylate
Concen: 0.85 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 41 Resp: 1194
Ion Ratio Lower Upper
41 100
69 91.3 69.6 104.4
39 72.1 48.2 72.2

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

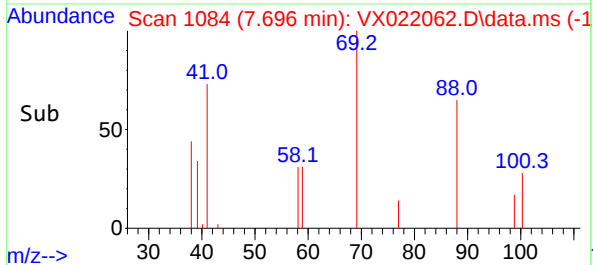
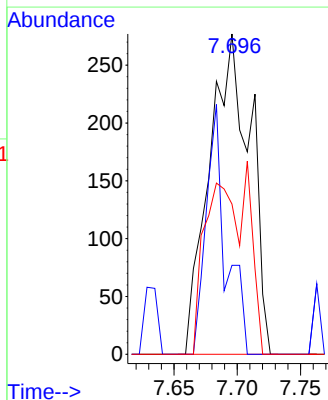
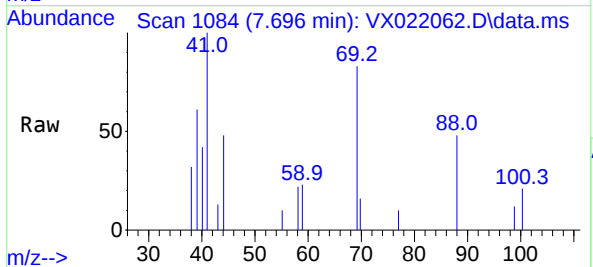
Manual Integrations
APPROVED

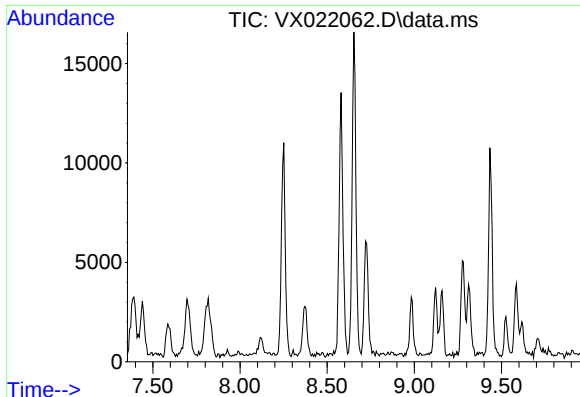
MMDadoda
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#49
1,4-Dioxane
Concen: 21.08 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.012 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 88 Resp: 625
Ion Ratio Lower Upper
88 100
43 37.6 24.5 36.7#
58 0.0 56.8 85.2#





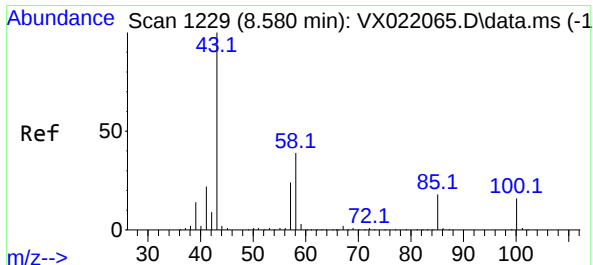
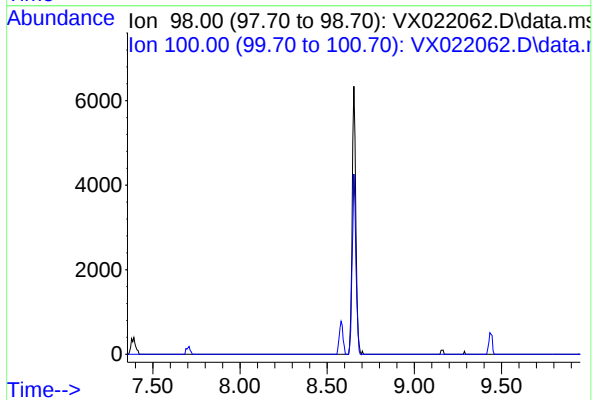
#50
Toluene-d8
Concen: 0.00 ug/l
Expected RT: 8.65 min

Lab File: VX022062.D
Acq: 18 May 2021 19:25

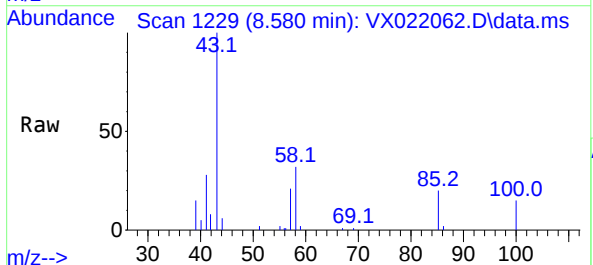
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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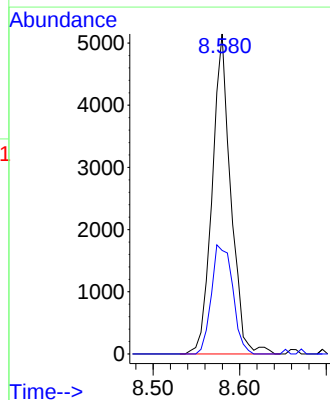
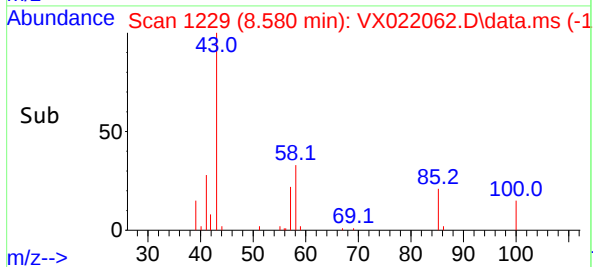
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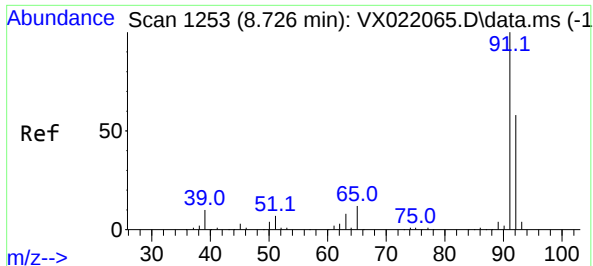


#51
4-Methyl-2-Pentanone
Concen: 4.13 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25



Tgt Ion: 43 Resp: 7686
Ion Ratio Lower Upper
43 100
58 38.9 31.4 47.2





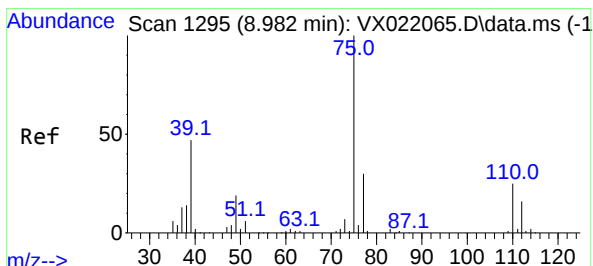
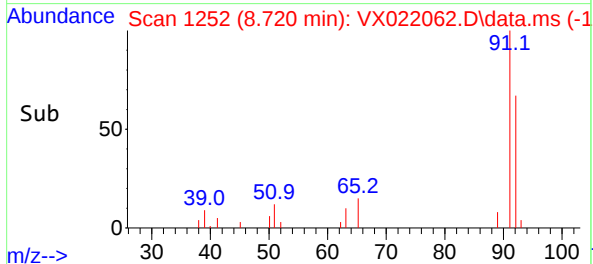
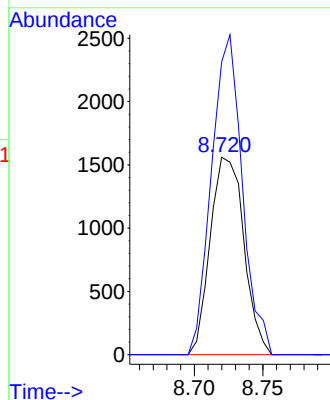
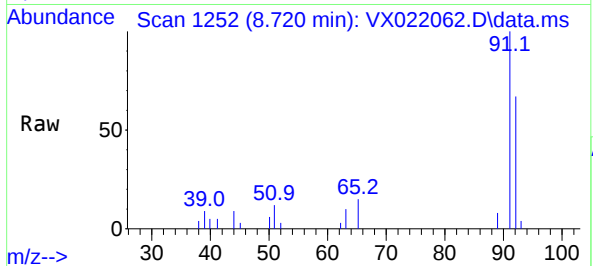
#52
Toluene
Concen: 0.90 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 92 Resp: 2663
Ion Ratio Lower Upper
92 100
91 148.3 136.9 205.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

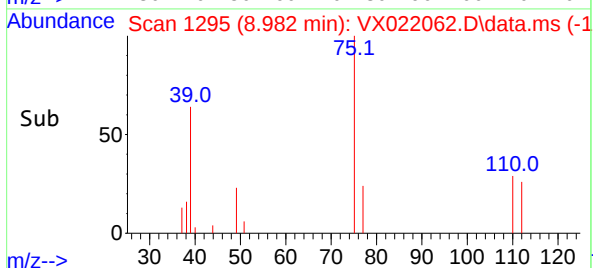
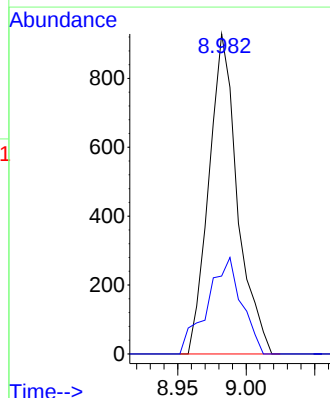
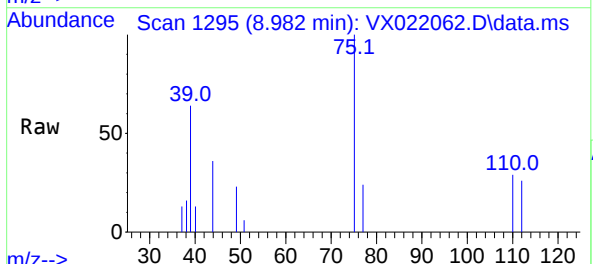
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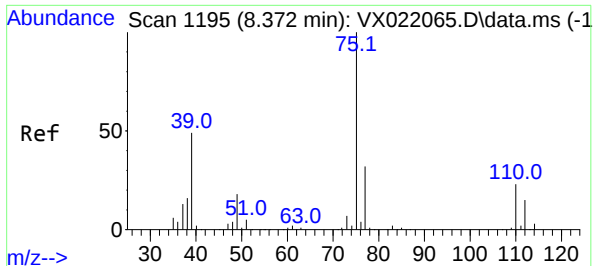
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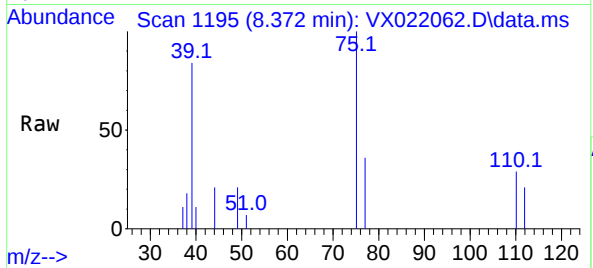
#53
t-1,3-Dichloropropene
Concen: 0.76 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 75 Resp: 1349
Ion Ratio Lower Upper
75 100
77 24.3 24.2 36.2



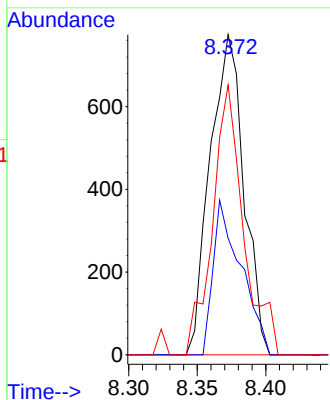


#54
cis-1,3-Dichloropropene
Concen: 0.70 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25



Tgt Ion: 75 Resp: 1331

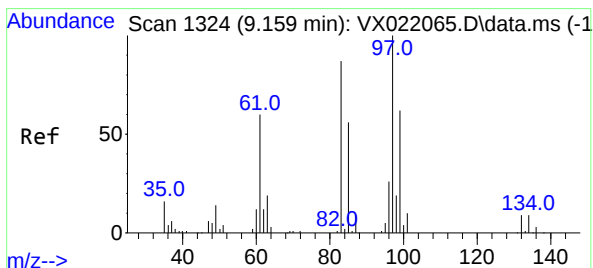
Ion	Ratio	Lower	Upper
75	100		
77	36.4	25.5	38.3
39	84.2	39.2	58.8#



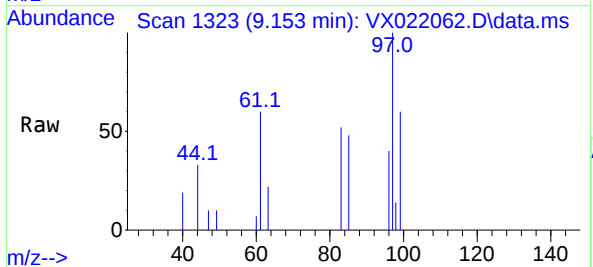
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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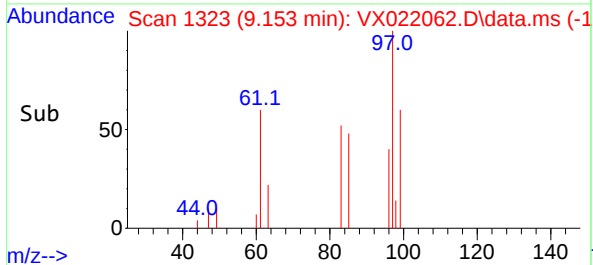
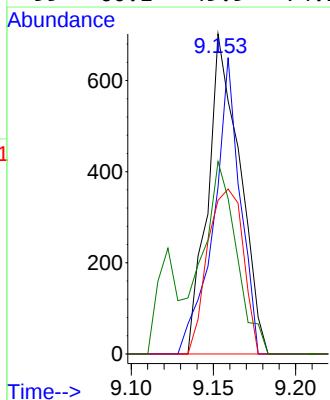


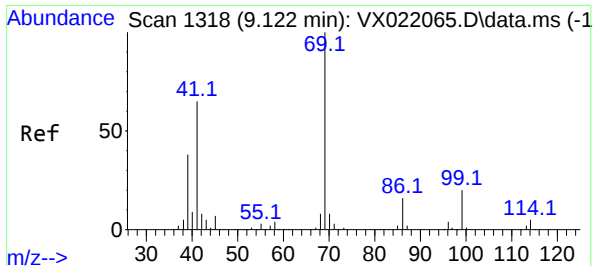
#55
1,1,2-Trichloroethane
Concen: 0.81 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25



Tgt Ion: 97 Resp: 948

Ion	Ratio	Lower	Upper
97	100		
83	52.1	69.9	104.9#
85	48.0	44.6	66.8
99	60.1	49.9	74.9





#56
Ethyl methacrylate
Concen: 0.81 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

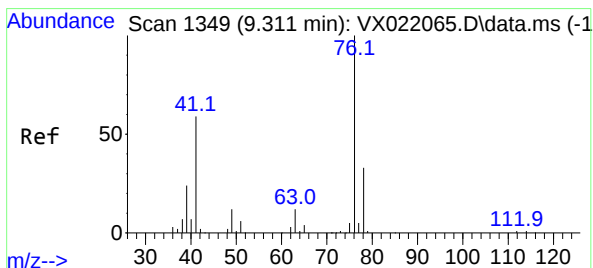
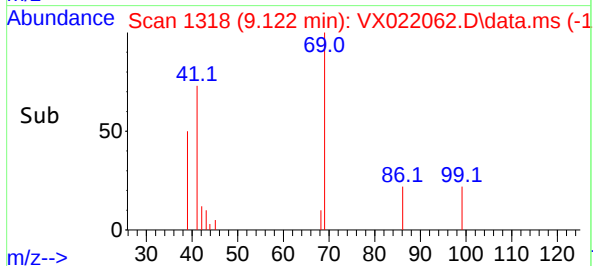
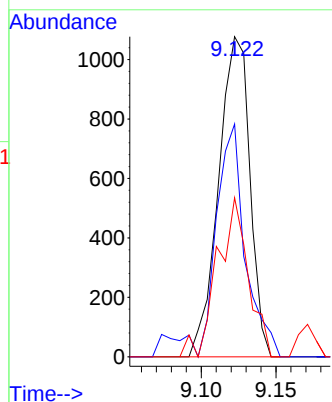
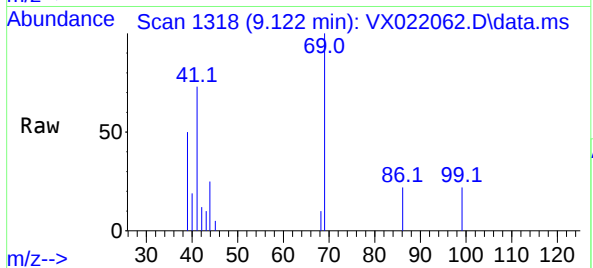
Tgt Ion: 69 Resp: 1568

Ion	Ratio	Lower	Upper
69	100		
41	65.8	52.9	79.3
39	49.0	30.5	45.7#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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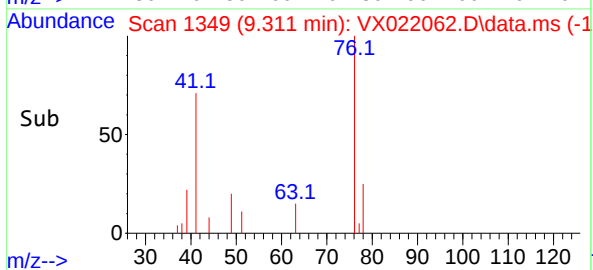
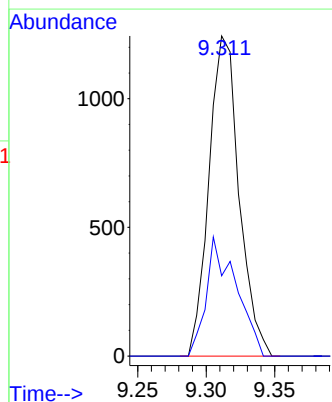
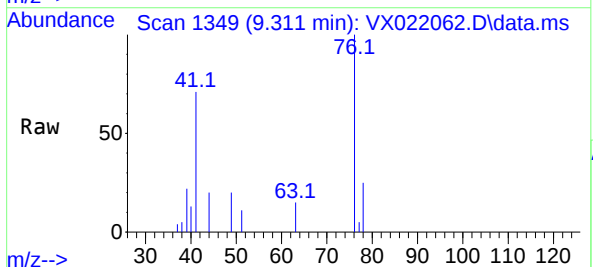
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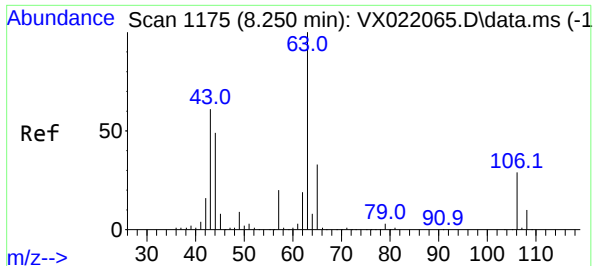


#57
1,3-Dichloropropane
Concen: 0.91 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 76 Resp: 1901

Ion	Ratio	Lower	Upper
76	100		
78	36.8	25.8	38.8





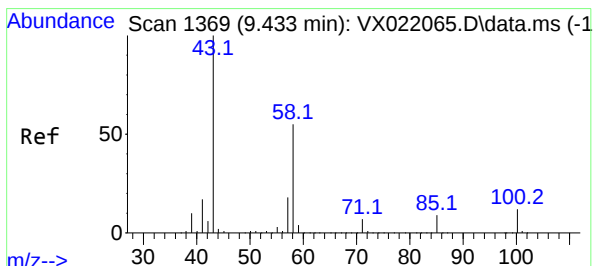
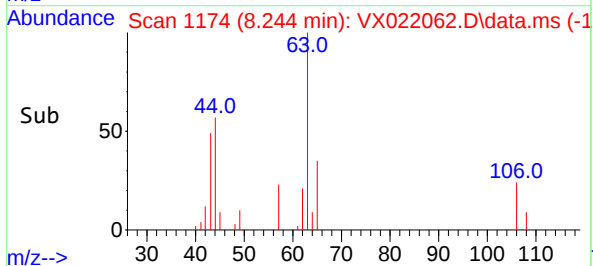
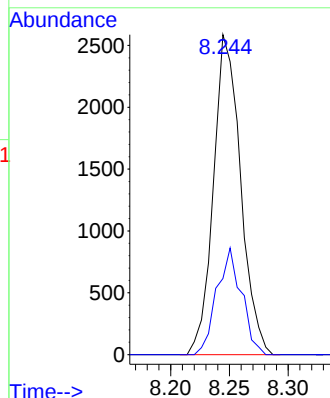
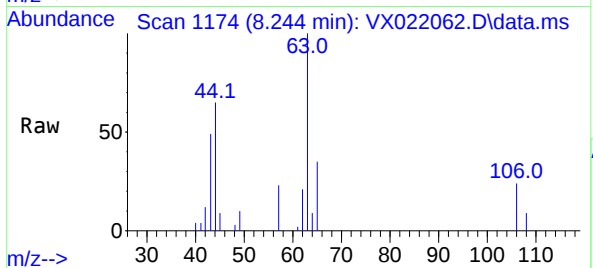
#58
2-Chloroethyl Vinyl ether
Concen: 4.08 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 63 Resp: 4159
Ion Ratio Lower Upper
63 100
106 30.3 22.8 34.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

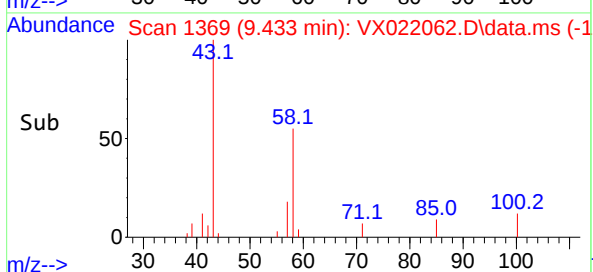
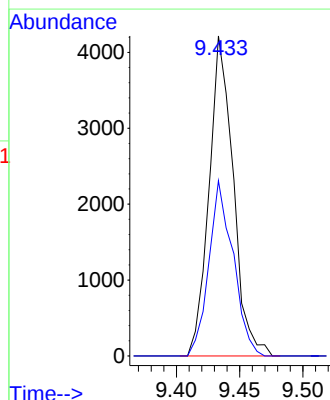
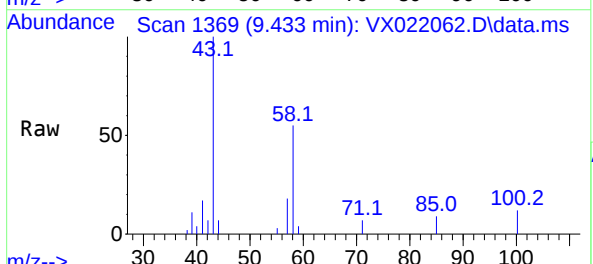
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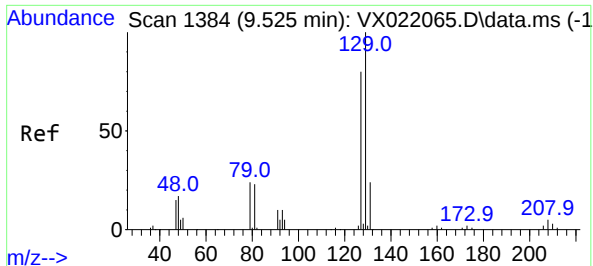
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#59
2-Hexanone
Concen: 4.01 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 43 Resp: 5594
Ion Ratio Lower Upper
43 100
58 55.1 27.7 83.1





#60

Dibromochloromethane

Concen: 0.77 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX022062.D

Acq: 18 May 2021 19:25

Tgt Ion:129 Resp: 890

Ion Ratio Lower Upper

129 100

127 62.0 38.5 115.3

Instrument :

MSVOA_X

ClientSampleId :

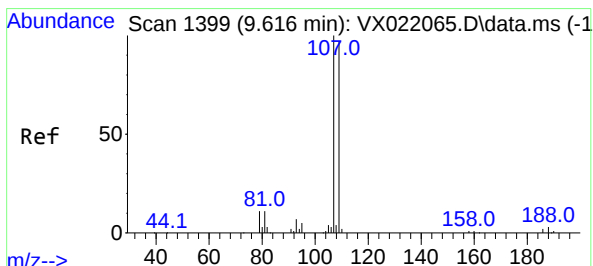
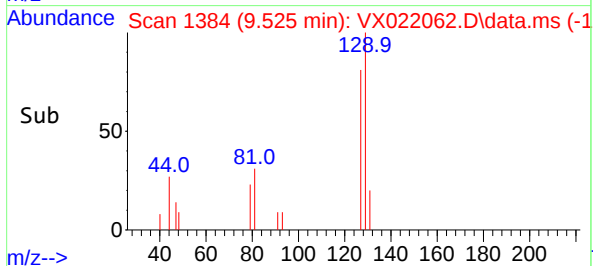
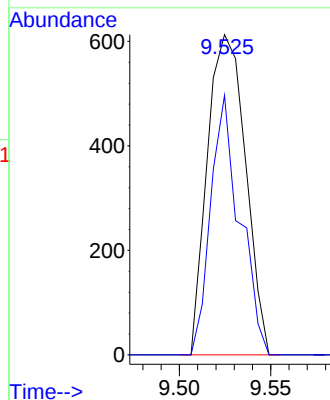
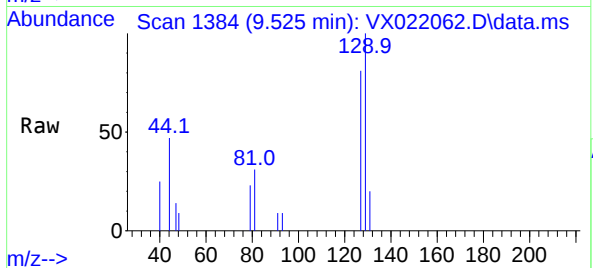
VSTDIC001

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#61

1,2-Dibromoethane

Concen: 0.87 ug/l

RT: 9.616 min Scan# 1399

Delta R.T. 0.000 min

Lab File: VX022062.D

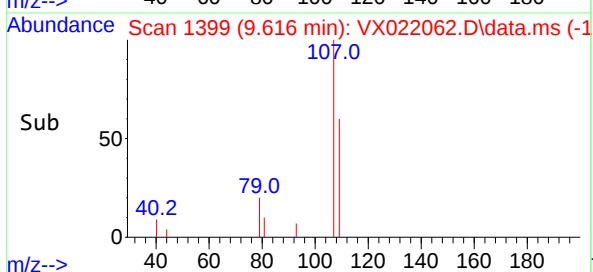
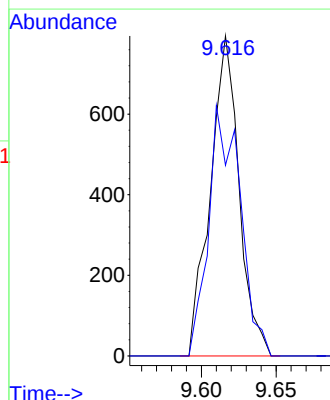
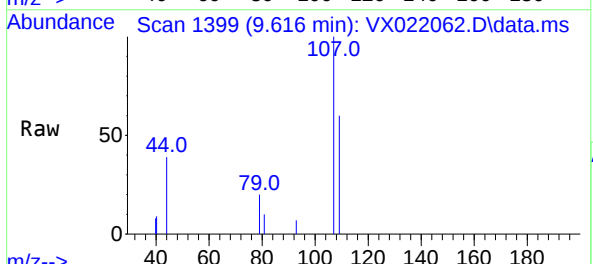
Acq: 18 May 2021 19:25

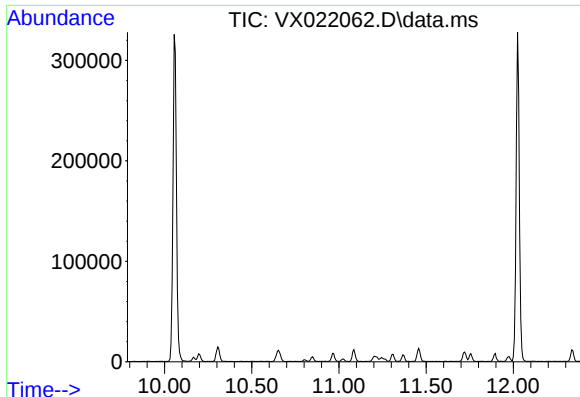
Tgt Ion:107 Resp: 1062

Ion Ratio Lower Upper

107 100

109 86.0 76.0 114.0





#62
4-Bromofluorobenzene
Concen: 0.00 ug/l
Expected RT: 11.09 min

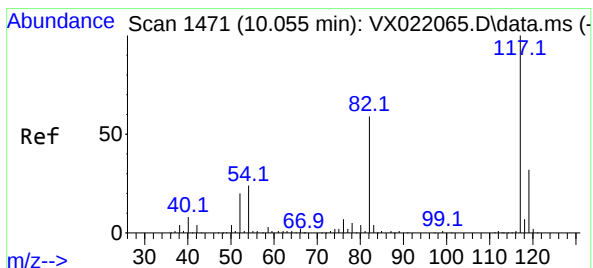
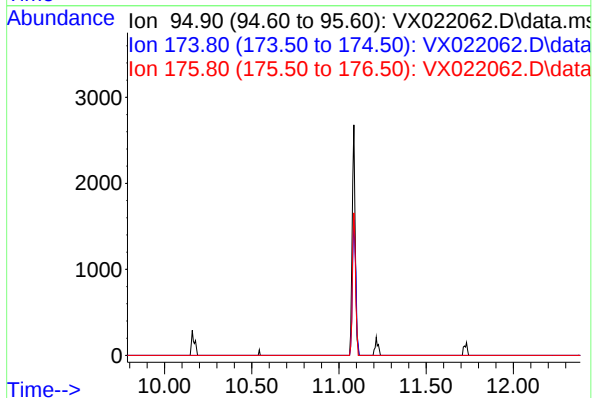
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 95
Sig Exp Ratio
95 100
174 64.4
176 62.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

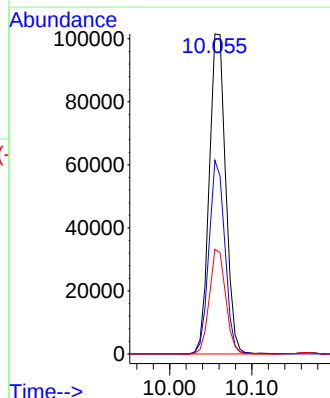
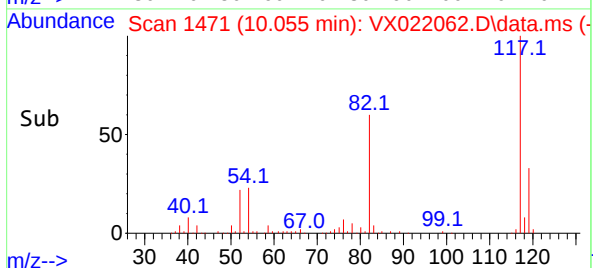
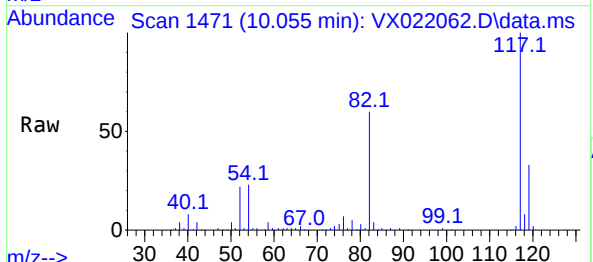
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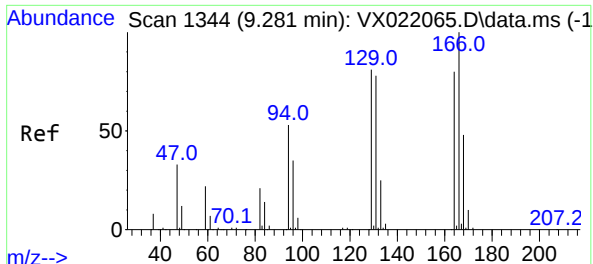
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#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

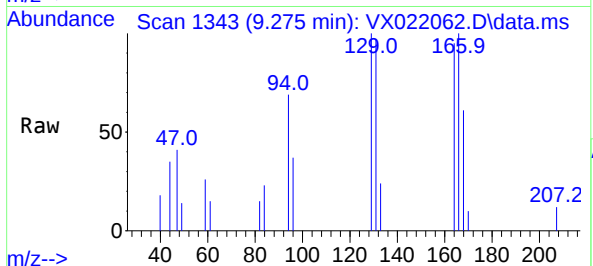
Tgt Ion: 117 Resp: 140842
Ion Ratio Lower Upper
117 100
82 60.5 47.6 71.4
119 32.7 25.4 38.2





#64
Tetrachloroethene
Concen: 0.92 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

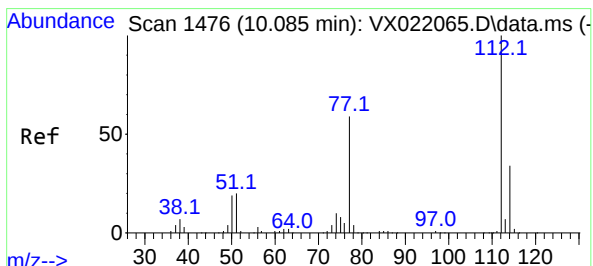
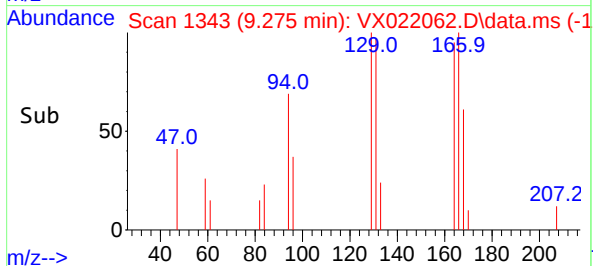
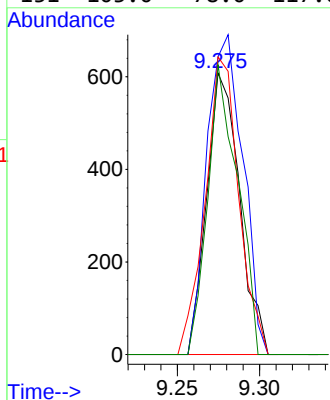


Tgt Ion:164 Resp: 847

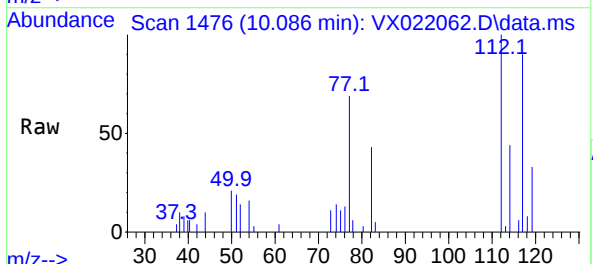
Ion	Ratio	Lower	Upper
164	100		
166	105.8	99.7	149.5
129	105.8	81.0	121.6
131	103.0	78.0	117.0

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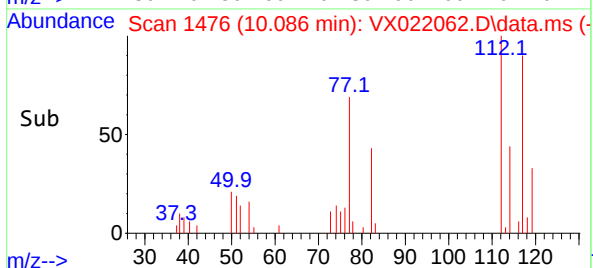
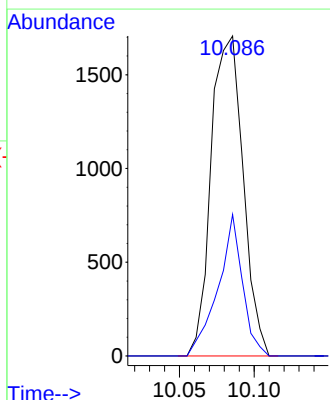


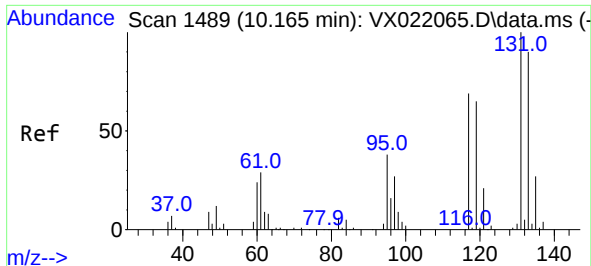
#65
Chlorobenzene
Concen: 0.87 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25



Tgt Ion:112 Resp: 2537

Ion	Ratio	Lower	Upper
112	100		
114	44.2	26.9	40.3#





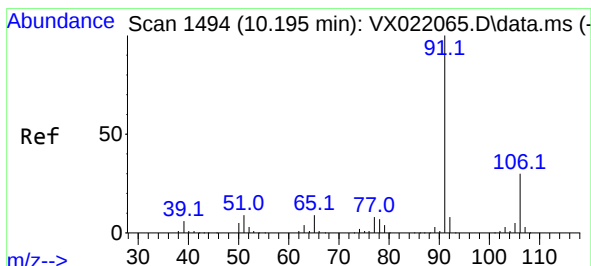
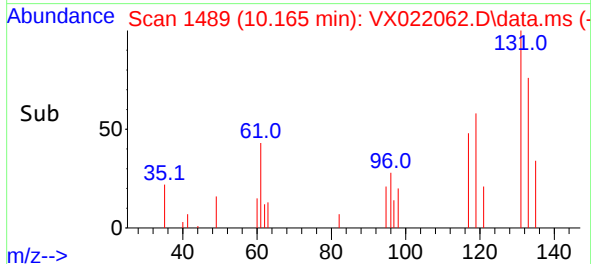
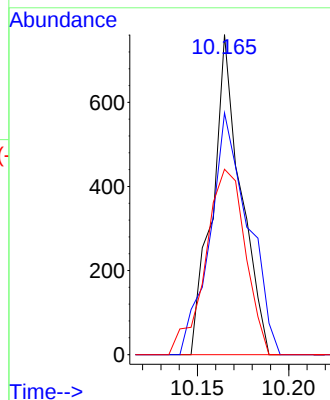
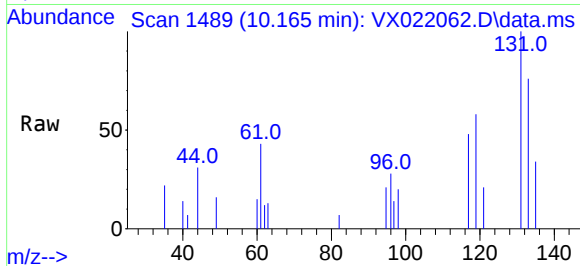
#66
1,1,1,2-Tetrachloroethane
Concen: 0.80 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion:131 Resp: 822
Ion Ratio Lower Upper
131 100
133 101.2 47.9 143.6
119 0.0 34.1 102.2#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

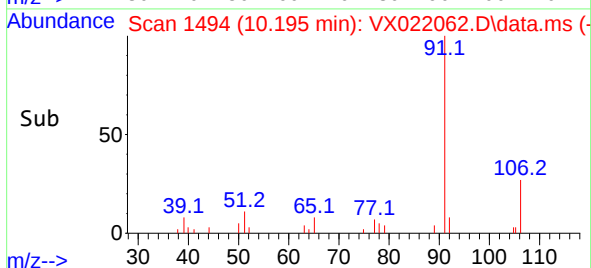
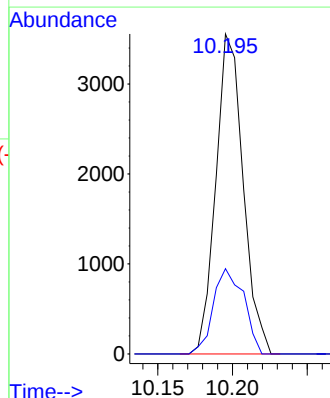
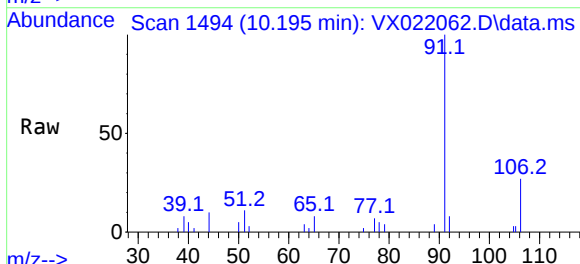
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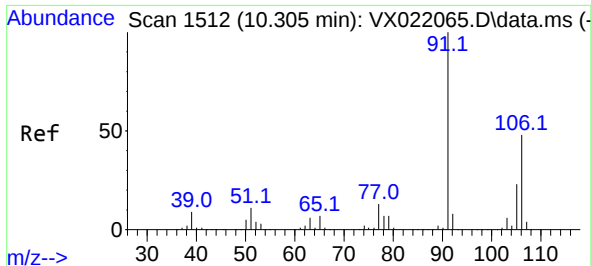
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#67
Ethyl Benzene
Concen: 0.85 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

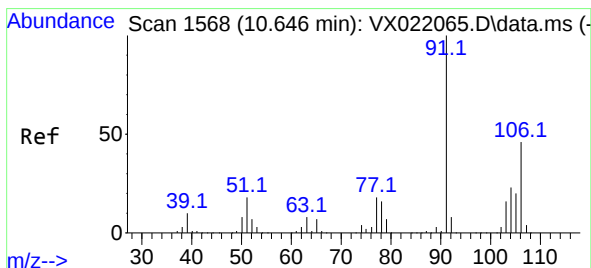
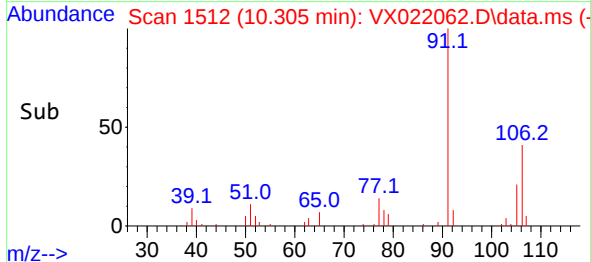
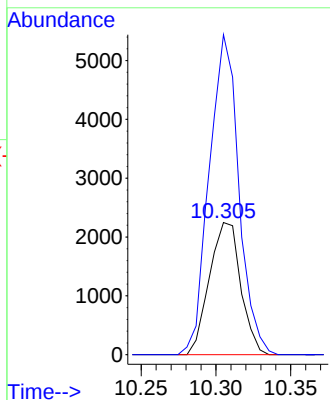
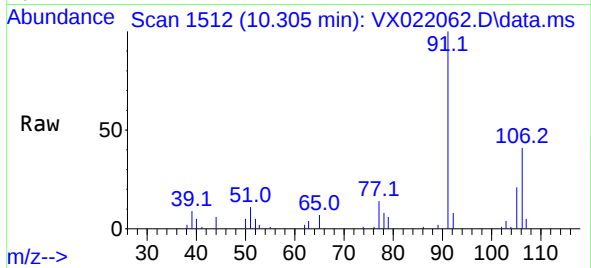
Tgt Ion: 91 Resp: 4515
Ion Ratio Lower Upper
91 100
106 26.6 23.9 35.9





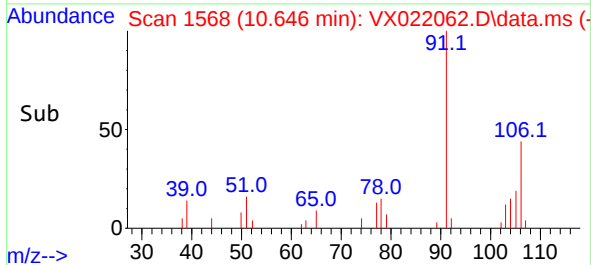
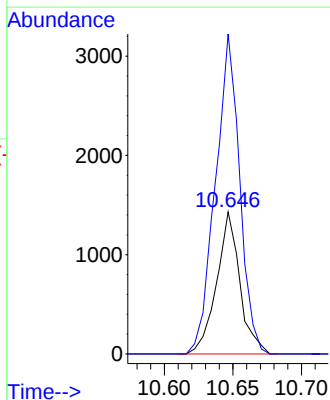
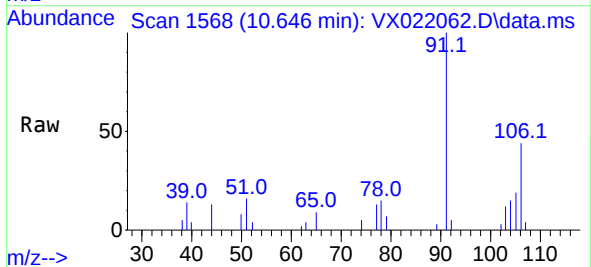
#68
m/p-Xylenes
Concen: 1.65 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion:106 Resp: 3271
Ion Ratio Lower Upper
106 100
91 229.2 164.6 247.0



#69
o-Xylene
Concen: 0.85 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

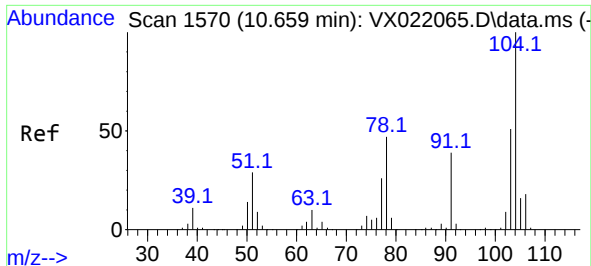
Tgt Ion:106 Resp: 1684
Ion Ratio Lower Upper
106 100
91 235.5 107.3 322.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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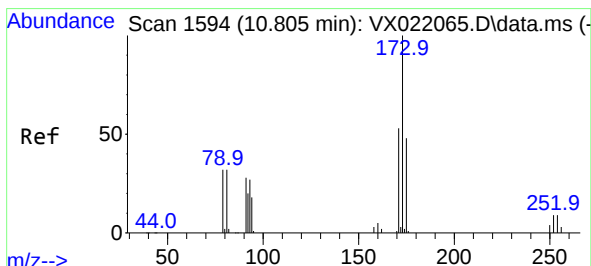
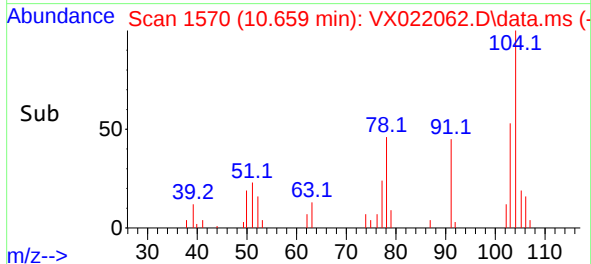
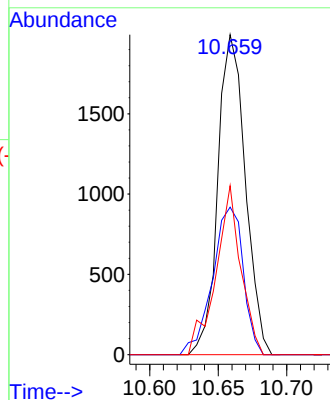
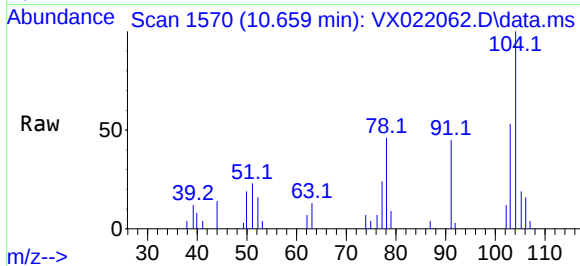
#70
Styrene
Concen: 0.84 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion:	104	Resp:	2781
Ion Ratio	Lower	Upper	
104	100		
78	51.5	41.1	61.7
103	47.9	43.1	64.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

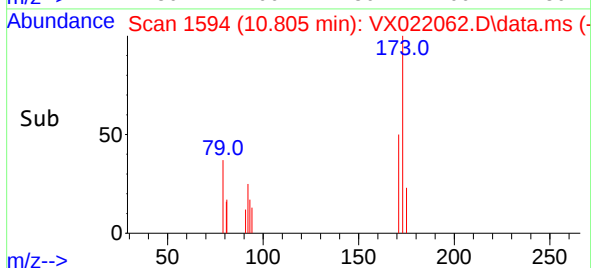
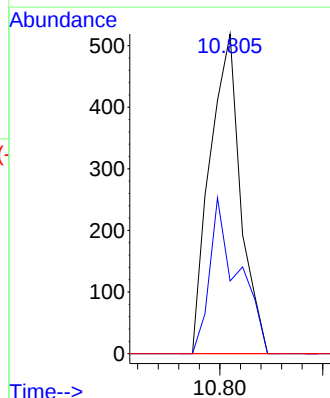
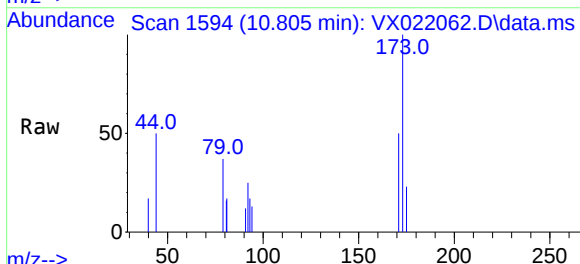
Manual Integrations
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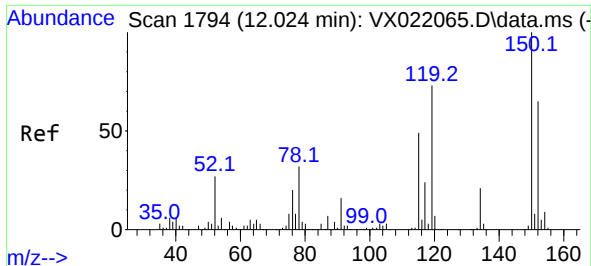
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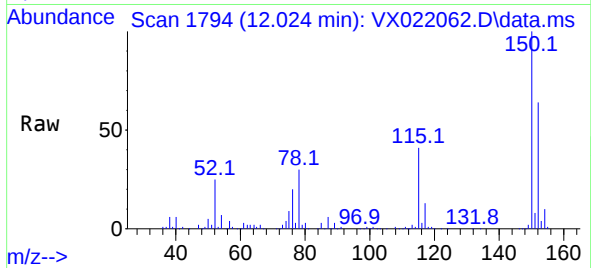
#71
Bromoform
Concen: 0.77 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion:	173	Resp:	538
Ion Ratio	Lower	Upper	
173	100		
175	45.2	24.6	73.6
254	0.0	0.0	0.0

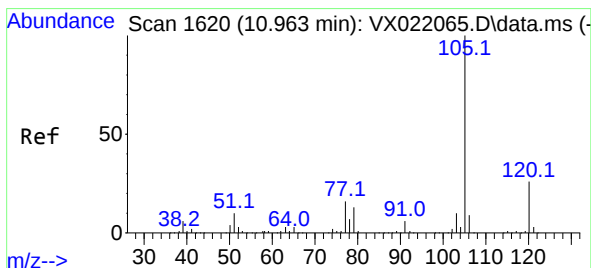
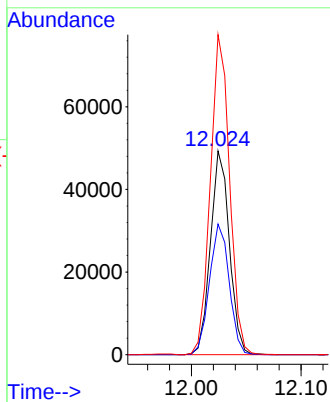
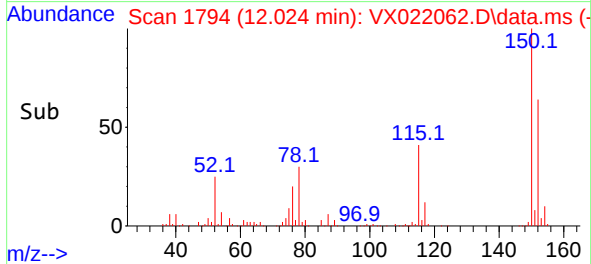




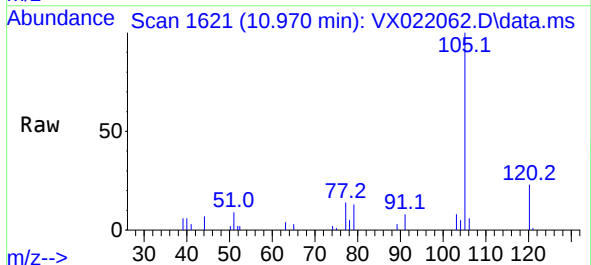
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25



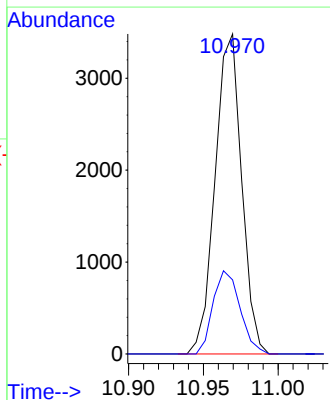
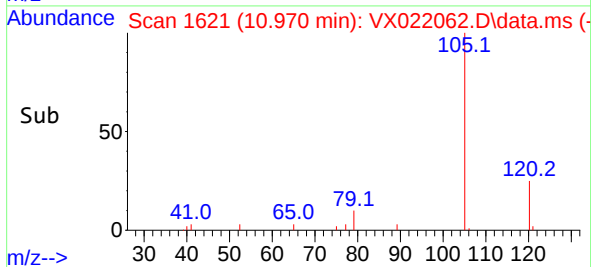
Tgt Ion:152 Resp: 59187
Ion Ratio Lower Upper
152 100
115 67.0 46.4 139.2
150 159.4 0.0 349.8



#73
Isopropylbenzene
Concen: 0.87 ug/l
RT: 10.970 min Scan# 1621
Delta R.T. 0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25



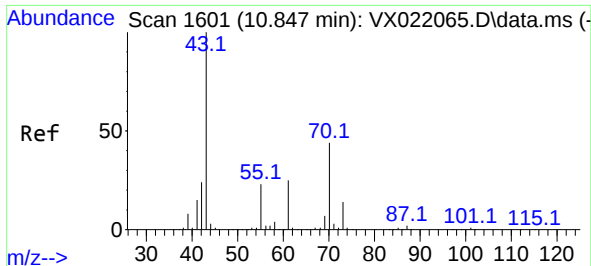
Tgt Ion:105 Resp: 4293
Ion Ratio Lower Upper
105 100
120 26.5 13.4 40.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

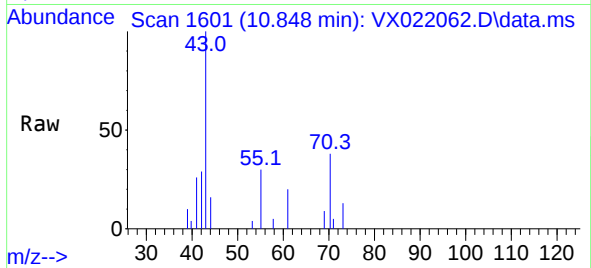
Manual Integrations
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#74
N-amy1 acetate
Concen: 0.77 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

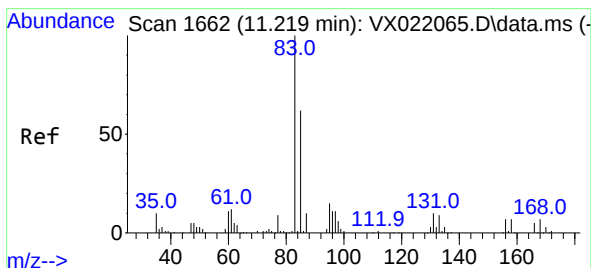
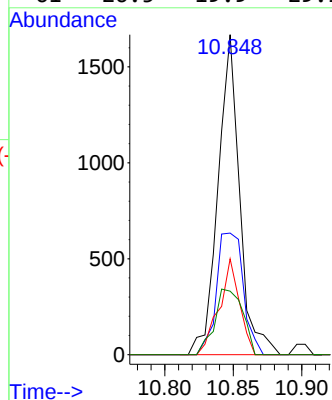
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



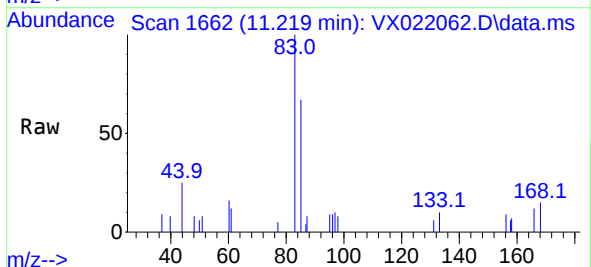
Tgt Ion:	43	Resp:	1832
Ion	Ratio	Lower	Upper
43	100		
70	47.2	34.7	52.1
55	28.2	18.5	27.7#
61	26.5	19.9	29.9

Manual Integrations
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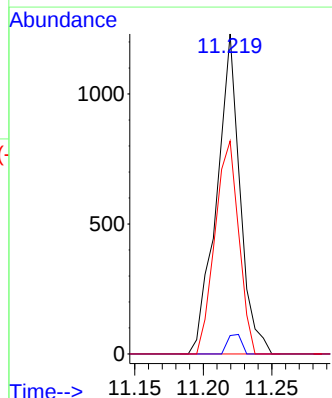
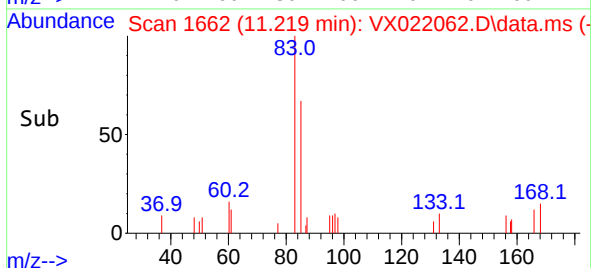
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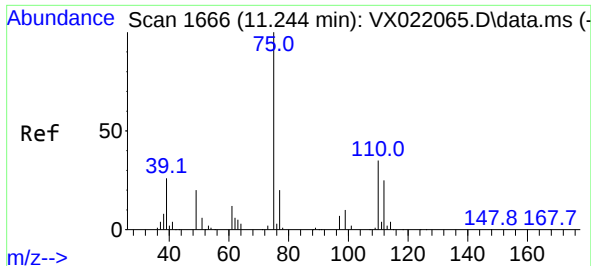


#75
1,1,2,2-Tetrachloroethane
Concen: 0.86 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25



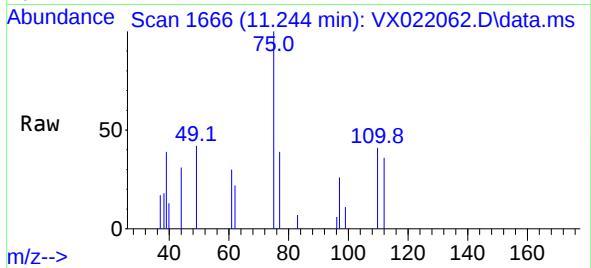
Tgt Ion:	83	Resp:	1460
Ion	Ratio	Lower	Upper
83	100		
131	3.6	4.5	13.7#
85	67.4	31.9	95.7





#76
1,2,3-Trichloropropane
Concen: 0.78 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

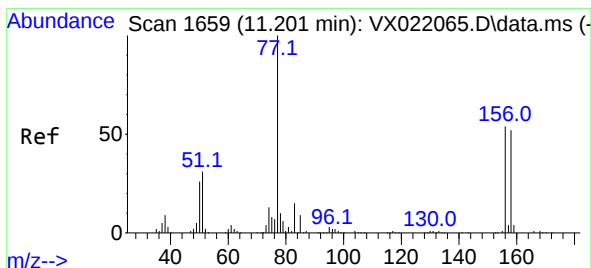
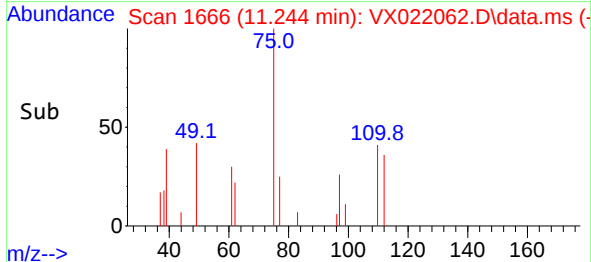
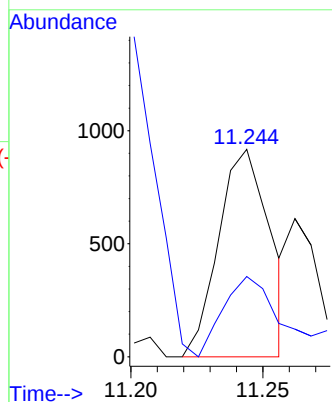
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



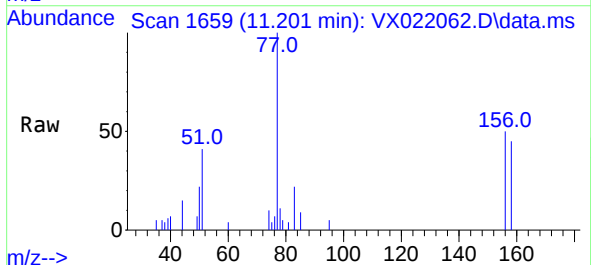
Tgt Ion: 75 Resp: 1237
Ion Ratio Lower Upper
75 100
77 47.4 20.8 62.5

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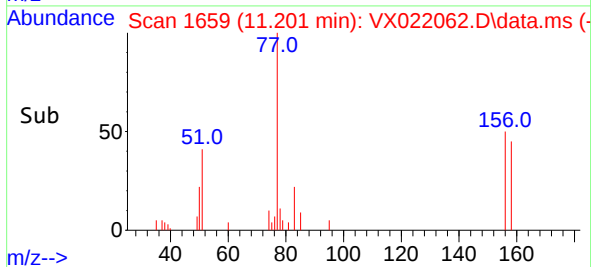
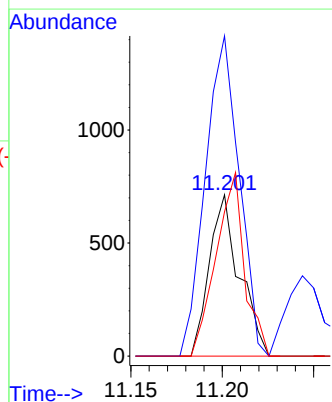
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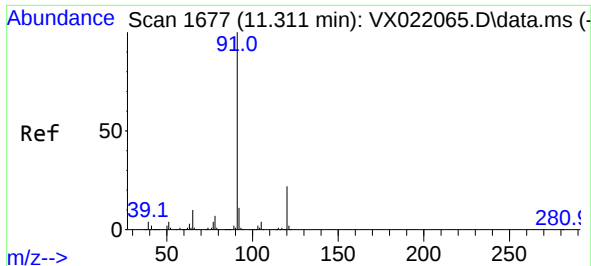


#77
Bromobenzene
Concen: 0.79 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25



Tgt Ion: 156 Resp: 820
Ion Ratio Lower Upper
156 100
77 222.3 93.6 280.8
158 107.2 48.1 144.4





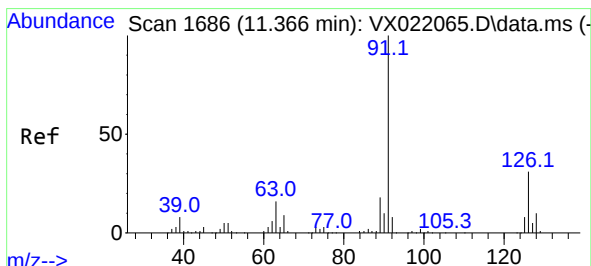
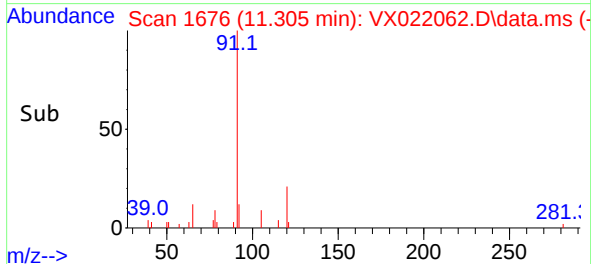
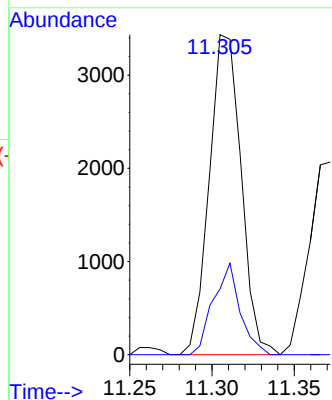
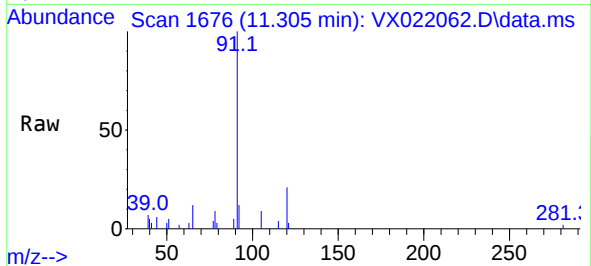
#78
n-propylbenzene
Concen: 0.80 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 91 Resp: 4626
Ion Ratio Lower Upper
91 100
120 24.0 11.2 33.6

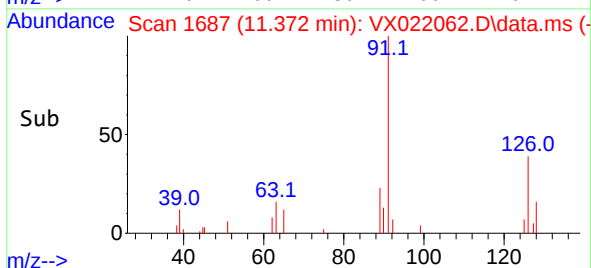
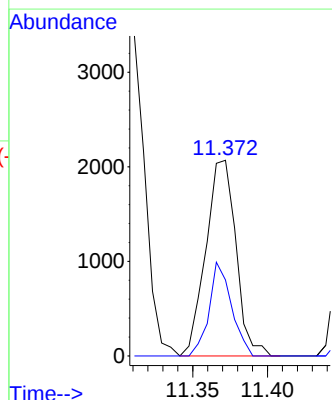
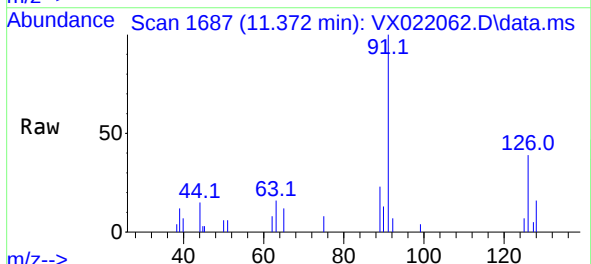
Manual Integrations
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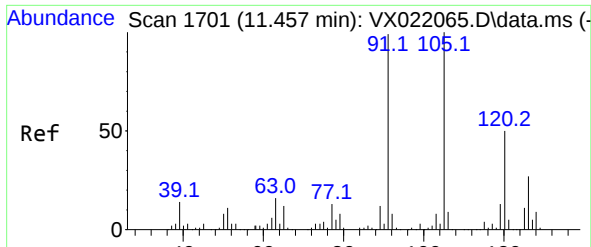
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#79
2-Chlorotoluene
Concen: 0.84 ug/l
RT: 11.372 min Scan# 1687
Delta R.T. 0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

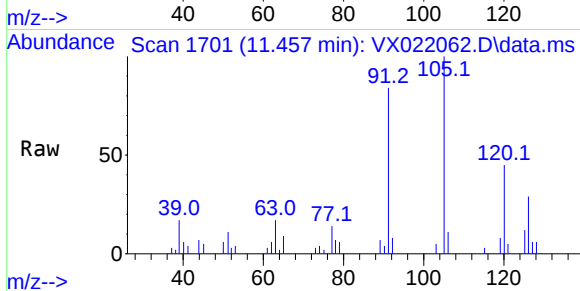
Tgt Ion: 91 Resp: 2905
Ion Ratio Lower Upper
91 100
126 35.5 16.2 48.6





#80
1,3,5-Trimethylbenzene
Concen: 0.85 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

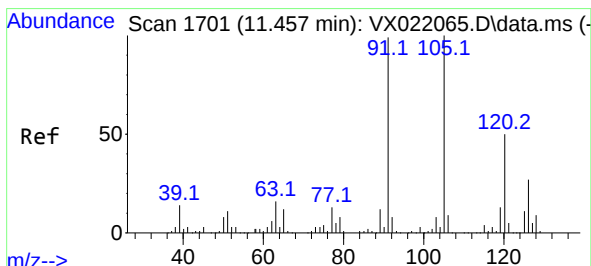
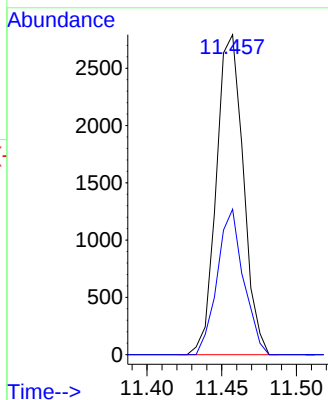
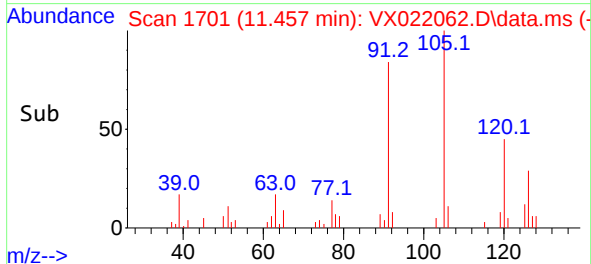
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



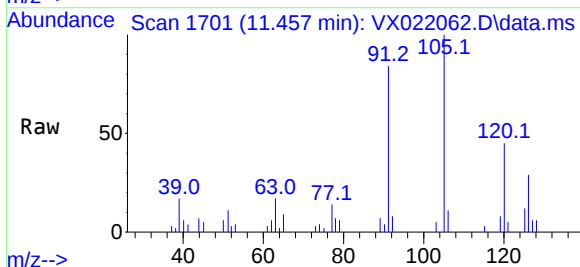
Tgt Ion:105 Resp: 3502
Ion Ratio Lower Upper
105 100
120 44.4 24.1 72.2

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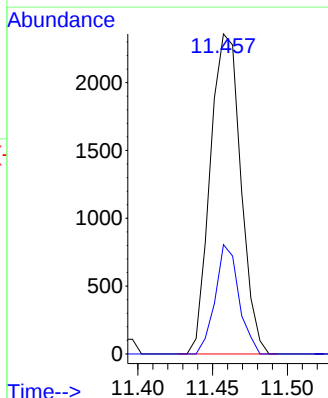
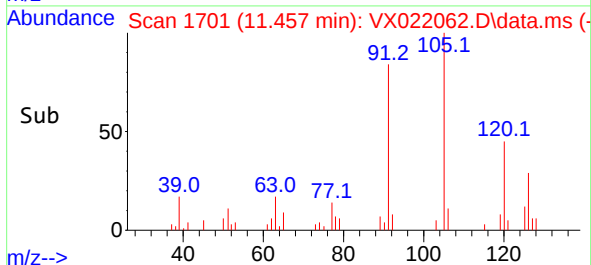
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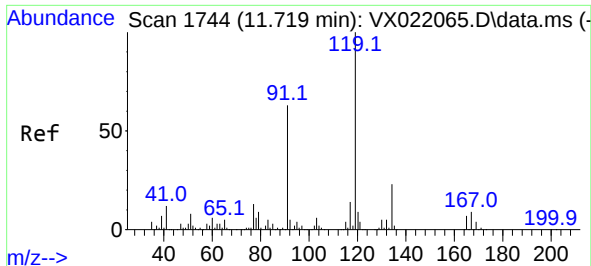


#82
4-Chlorotoluene
Concen: 0.84 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25



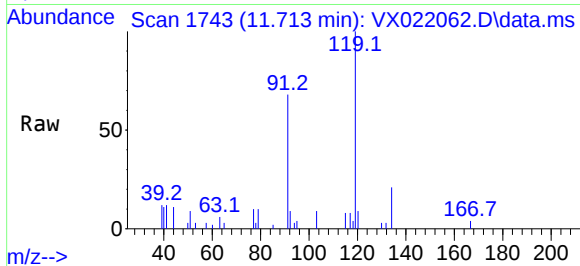
Tgt Ion: 91 Resp: 3349
Ion Ratio Lower Upper
91 100
126 26.4 14.1 42.2





#83
tert-Butylbenzene
Concen: 0.85 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

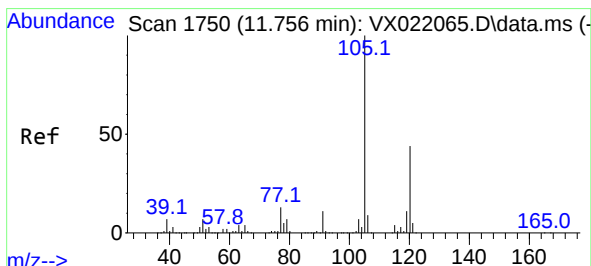
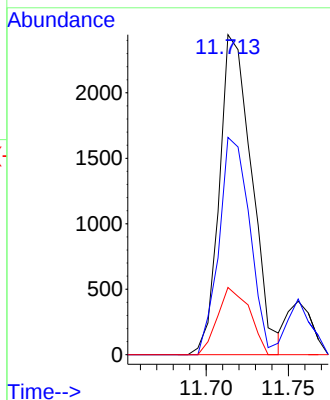
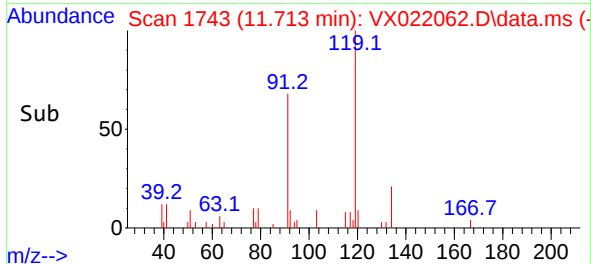
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



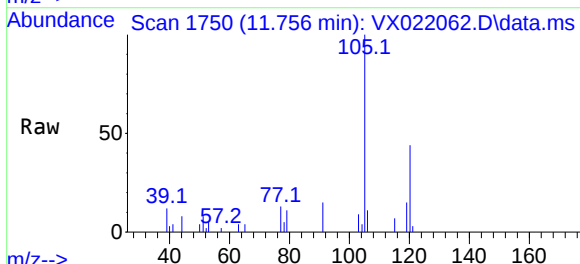
Tgt Ion:119 Resp: 3338
Ion Ratio Lower Upper
119 100
91 64.4 31.0 93.0
134 20.8 11.5 34.5

Manual Integrations
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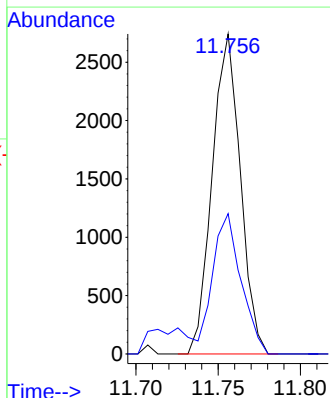
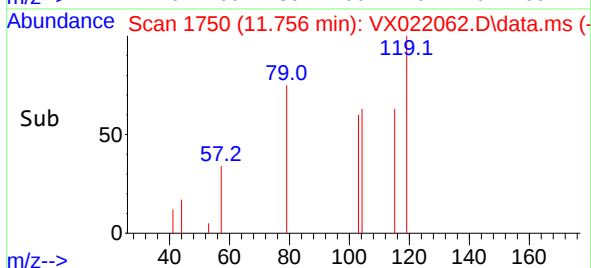
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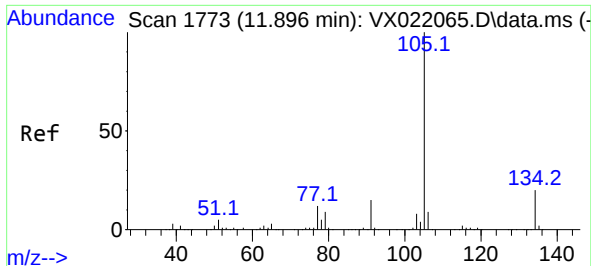


#84
1,2,4-Trimethylbenzene
Concen: 0.79 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25



Tgt Ion:105 Resp: 3269
Ion Ratio Lower Upper
105 100
120 43.7 22.1 66.3





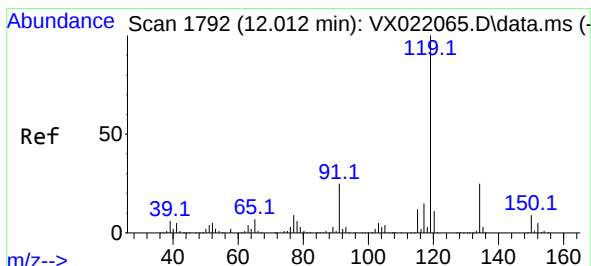
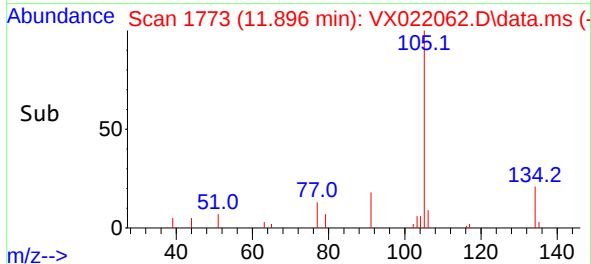
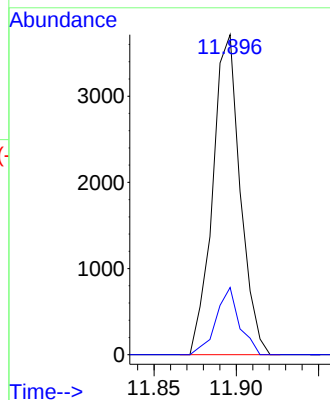
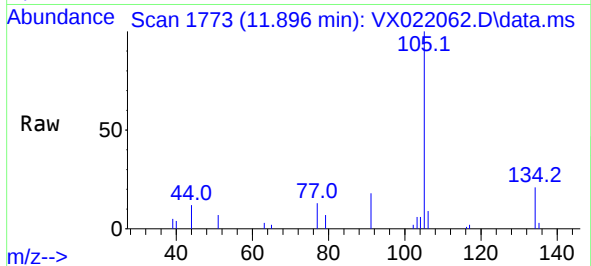
#85
 sec-Butylbenzene
 Concen: 0.86 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022062.D
 Acq: 18 May 2021 19:25

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Tgt Ion:105 Resp: 4334
 Ion Ratio Lower Upper
 105 100
 134 17.8 9.8 29.3

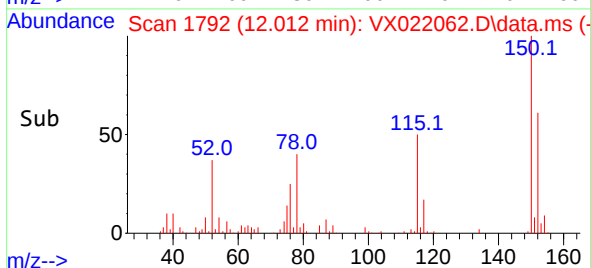
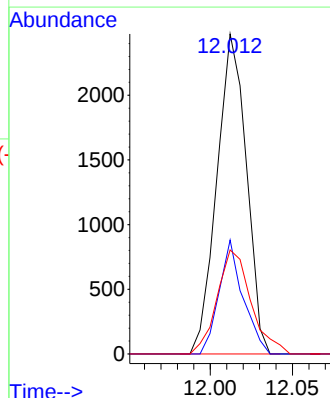
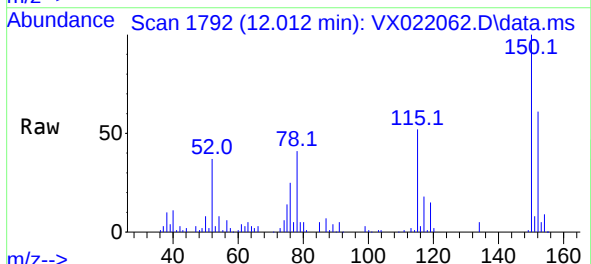
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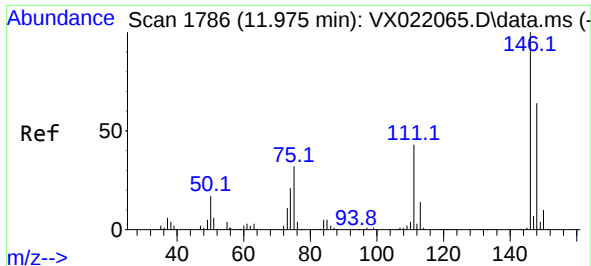
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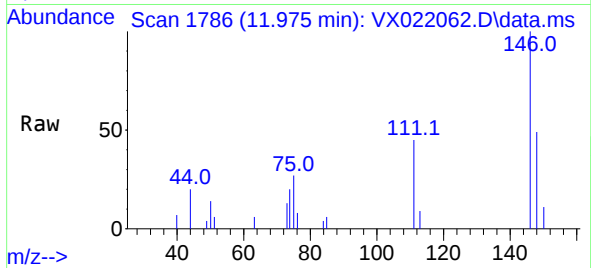
#86
 p-Isopropyltoluene
 Concen: 0.75 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022062.D
 Acq: 18 May 2021 19:25

Tgt Ion:119 Resp: 3088
 Ion Ratio Lower Upper
 119 100
 134 29.0 12.7 38.0
 91 37.3 12.6 37.8

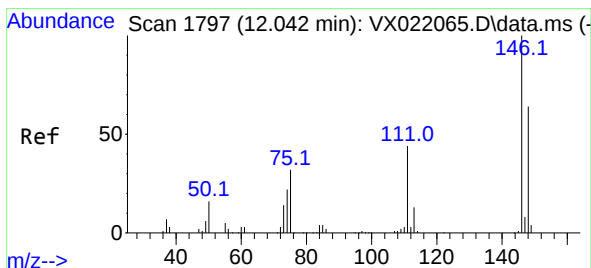
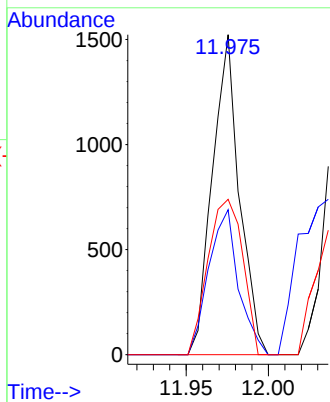
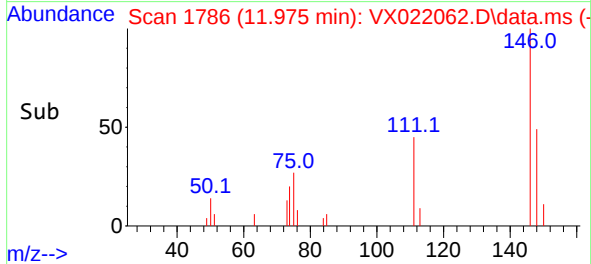




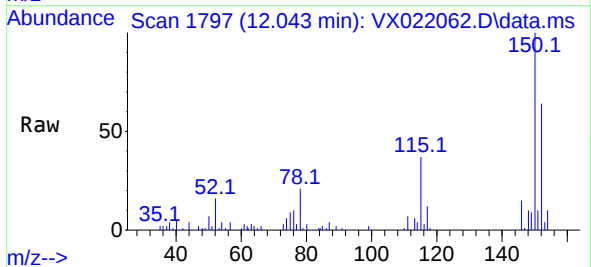
#87
1,3-Dichlorobenzene
Concen: 0.88 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25



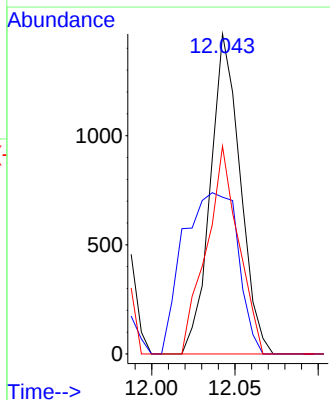
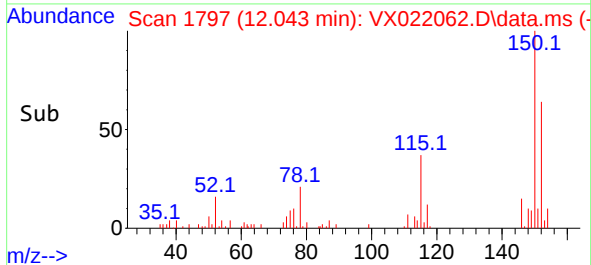
Tgt Ion:146 Resp: 1744
Ion Ratio Lower Upper
146 100
111 49.9 22.2 66.6
148 62.5 31.8 95.4



#88
1,4-Dichlorobenzene
Concen: 0.91 ug/l m
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25



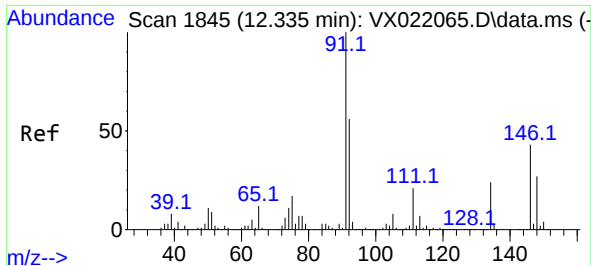
Tgt Ion:146 Resp: 1824
Ion Ratio Lower Upper
146 100
111 47.7 21.8 65.3
148 59.8 31.6 94.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

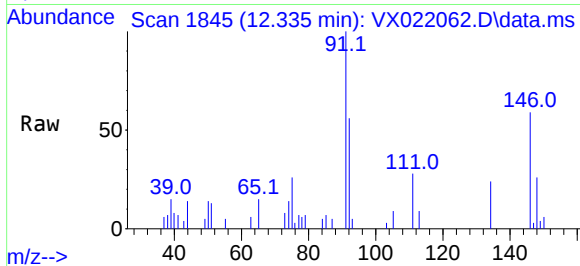
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#89
n-Butylbenzene
Concen: 0.75 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

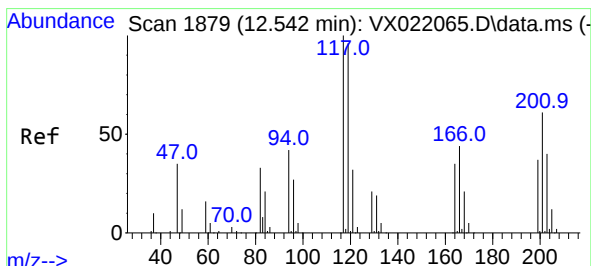
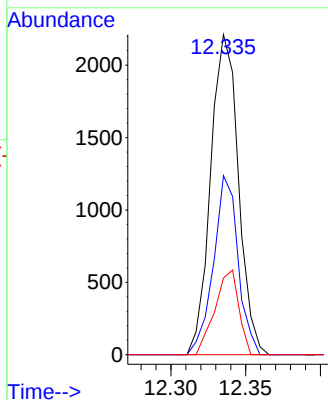
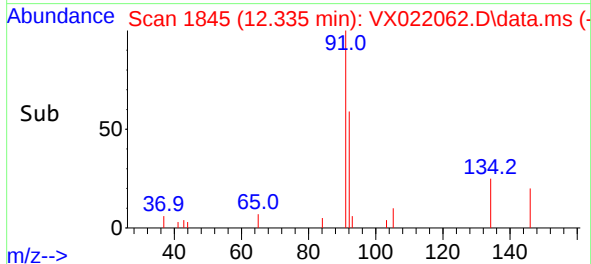
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



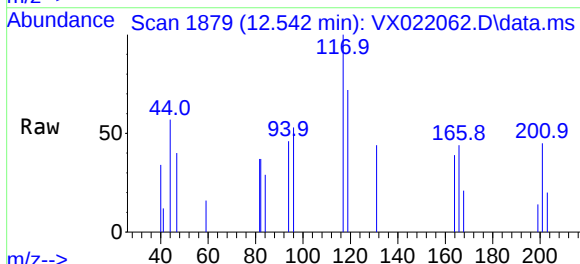
Tgt Ion: 91 Resp: 2854
Ion Ratio Lower Upper
91 100
92 49.6 27.1 81.2
134 22.7 12.1 36.3

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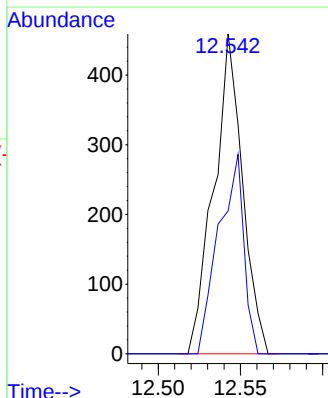
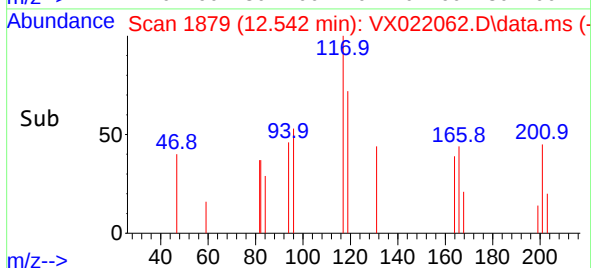
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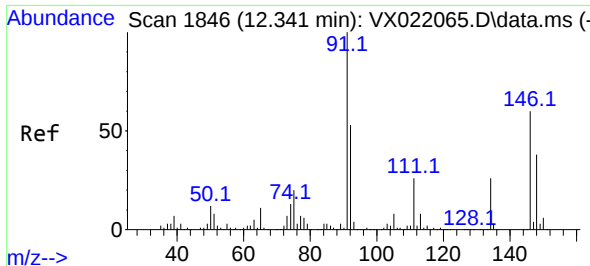


#90
Hexachloroethane
Concen: 0.79 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25



Tgt Ion: 117 Resp: 557
Ion Ratio Lower Upper
117 100
201 54.6 29.8 89.3





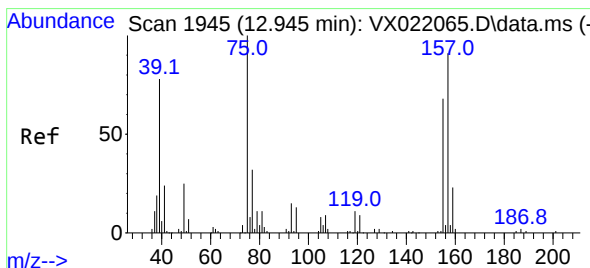
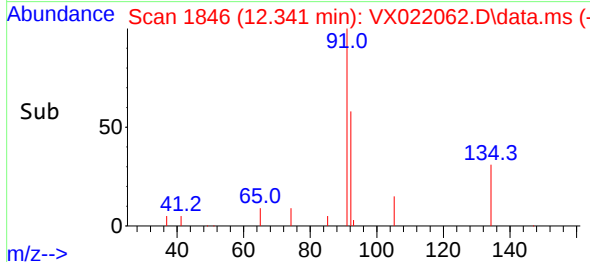
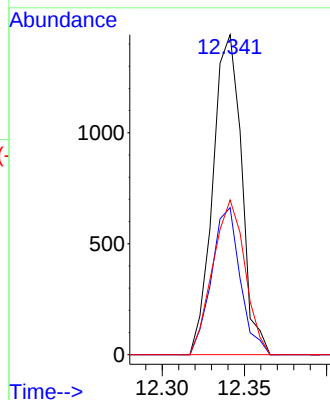
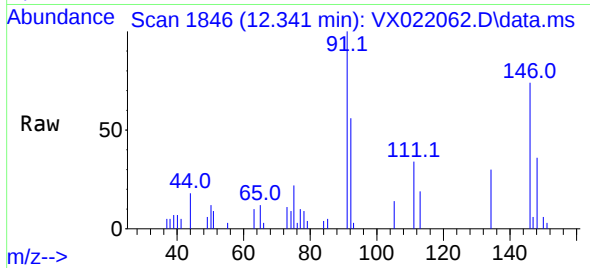
#91
1,2-Dichlorobenzene
Concen: 0.90 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion:146 Resp: 1749
Ion Ratio Lower Upper
146 100
111 46.1 23.1 69.3
148 54.1 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

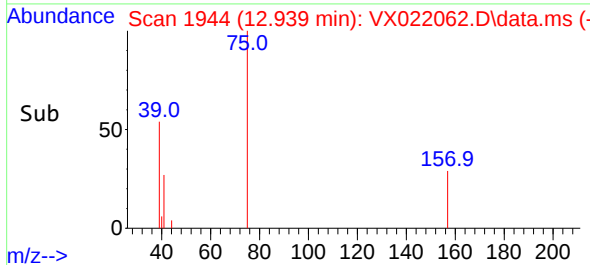
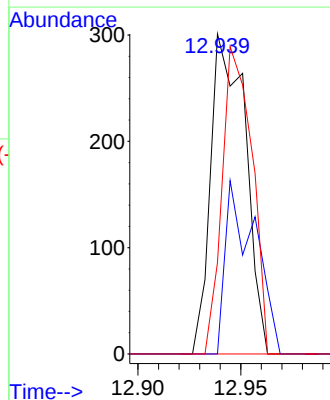
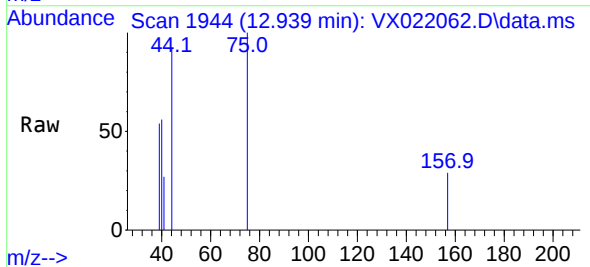
Manual Integrations
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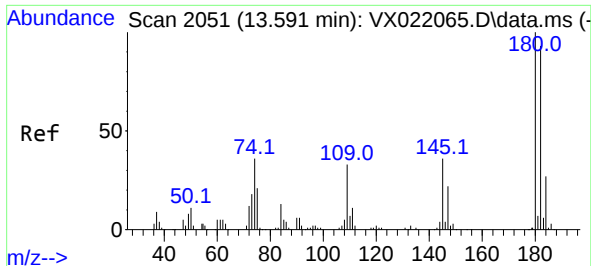
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#92
1,2-Dibromo-3-Chloropropane
Concen: 0.93 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

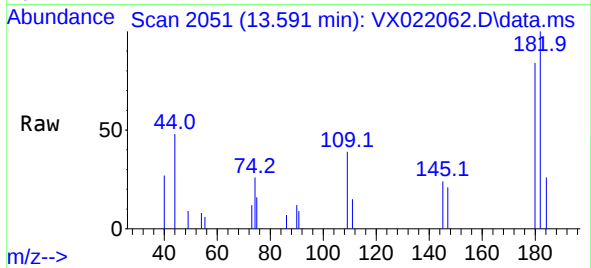
Tgt Ion: 75 Resp: 353
Ion Ratio Lower Upper
75 100
155 46.2 36.4 109.3
157 82.7 47.8 143.3





#93
1,2,4-Trichlorobenzene
Concen: 0.78 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

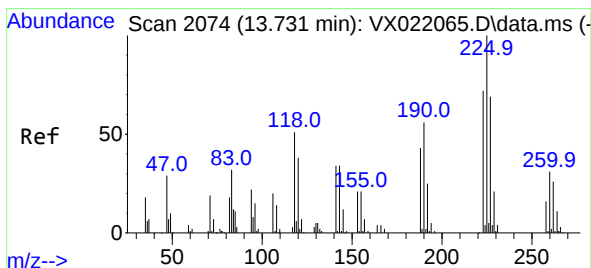
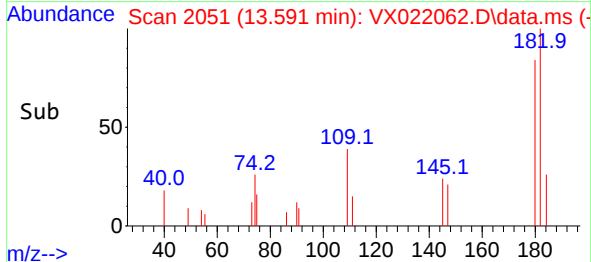
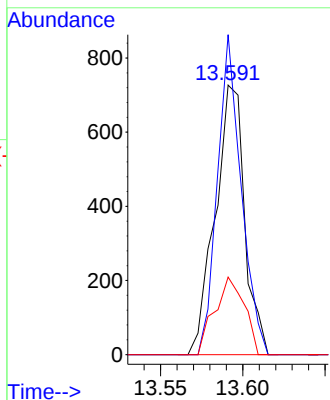
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



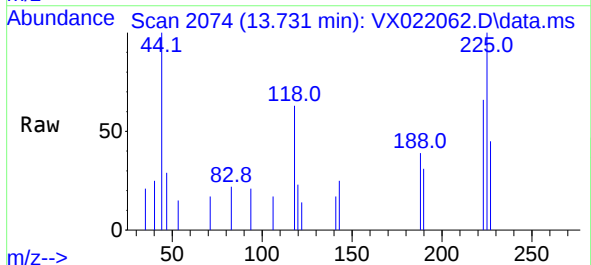
Tgt Ion:180 Resp: 906
Ion Ratio Lower Upper
180 100
182 95.7 47.3 142.0
145 28.9 17.8 53.5

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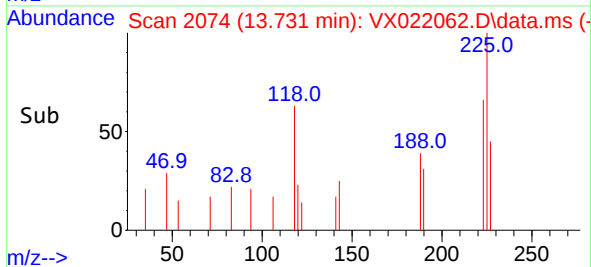
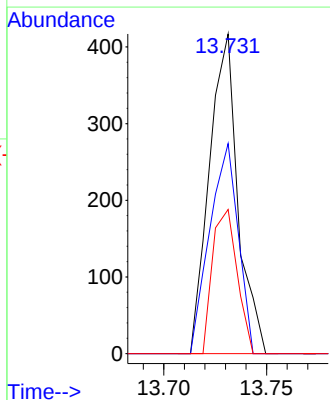
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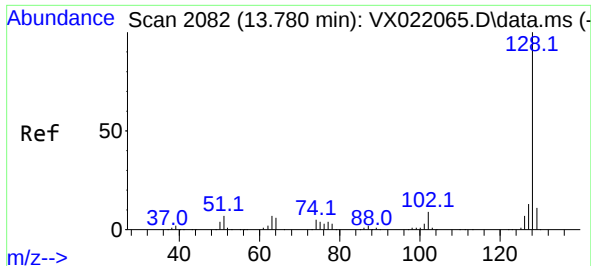


#94
Hexachlorobutadiene
Concen: 0.92 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

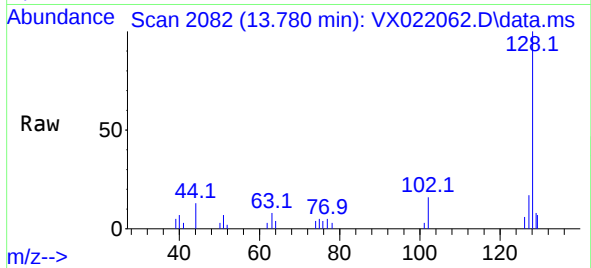


Tgt Ion:225 Resp: 403
Ion Ratio Lower Upper
225 100
223 65.3 33.3 99.8
227 38.7 32.3 96.8

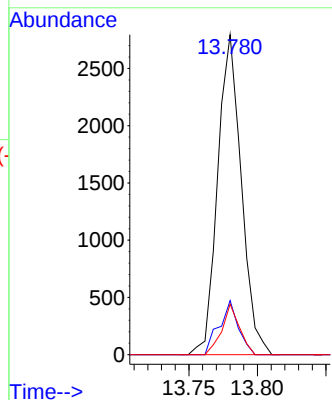




#95
Naphthalene
Concen: 0.73 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25



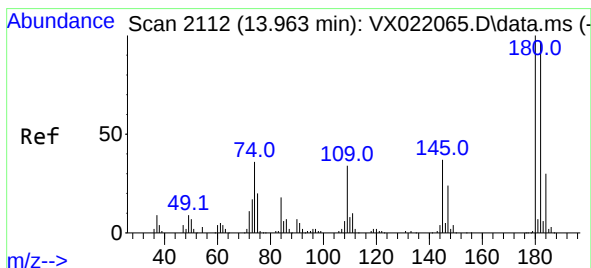
Tgt Ion:	128	Resp:	3350
Ion Ratio	100	Lower	Upper
128	100		
127	13.8	10.2	15.2
129	11.8	8.8	13.2



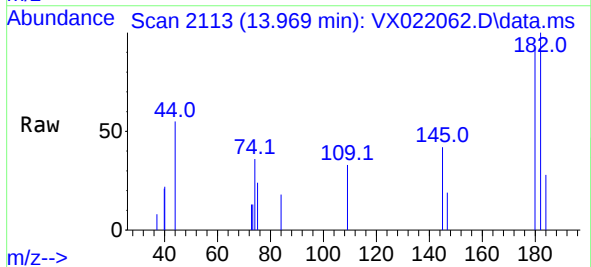
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 0.71 ug/l
RT: 13.969 min Scan# 2113
Delta R.T. 0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25



Tgt Ion:	180	Resp:	799
Ion Ratio	100	Lower	Upper
180	100		
182	105.3	47.9	143.7
145	47.6	18.3	54.8

