

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052721\
 Data File : VX022218.D
 Acq On : 27 May 2021 00:56
 Operator : JC/MD
 Sample : VX0527WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0527WBS02

Manual Integrations
 APPROVED

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 5/28/2021 2:34:36 PM

Quant Time: May 27 05:00:48 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X051321W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Thu May 13 06:11:35 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	4.910	128	17346	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	6.769	114	94117	30.00	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	85966	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.964	65	39107	29.27	ug/l	0.00
Spiked Amount 30.000	Range	91 - 110	Recovery	=	97.57%	
60) 4-Bromofluorobenzene	11.085	95	42879	30.06	ug/l	0.00
Spiked Amount 30.000	Range	63 - 112	Recovery	=	100.20%	
63) Toluene-d8	8.653	98	117870	30.00	ug/l	0.00
Spiked Amount 30.000	Range	91 - 112	Recovery	=	100.00%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	21011	20.52	ug/l	97
3) Chloromethane	1.294	50	21798	17.72	ug/l	95
4) Vinyl Chloride	1.374	62	23328	18.26	ug/l	99
5) Bromomethane	1.605	94	12909	17.96	ug/l	95
6) Chloroethane	1.685	64	14109	17.16	ug/l	100
7) Trichlorofluoromethane	1.886	101	32046	17.95	ug/l	99
8) Diethyl Ether	2.136	74	13261	17.32	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	19008	18.57	ug/l	99
10) 1,1-Dichloroethene	2.319	96	19508	18.92	ug/l	94
11) Methyl Iodide	2.453	142	19143	18.67	ug/l	97
12) Methyl Acetate	2.709	43	30666	21.51	ug/l	95
13) Acrolein	2.239	56	28595	129.34	ug/l	100
14) Acrylonitrile	3.075	53	59430	102.17	ug/l	98
15) Acetone	2.386	58	18723	107.81	ug/l	95
16) Carbon Disulfide	2.514	76	46605	16.52	ug/l	98
17) Allyl chloride	2.666	41	34066	18.75	ug/l	94
18) Methylene Chloride	2.794	84	24104	19.67	ug/l	96
19) trans-1,2-Dichloroethene	3.093	96	21053	18.79	ug/l	92
20) Diisopropyl ether	3.770	45	65512	19.13	ug/l	93
21) 1,1-Dichloroethane	3.617	63	39403	19.21	ug/l	97
22) cis-1,2-Dichloroethene	4.495	96	24888	18.90	ug/l	97
23) tert-Butyl Alcohol	2.977	59	30801	108.92	ug/l #	100
24) Methyl tert-Butyl Ether	3.123	73	64409	19.19	ug/l	99
25) Chloroform	5.105	83	40261	19.36	ug/l	97
26) Cyclohexane	5.477	56	32152	18.99	ug/l #	98
29) 1,1-Dichloropropene	5.702	75	29855	20.27	ug/l	97
30) 2-Butanone	4.568	43	91948	110.28	ug/l	99
31) 2,2-Dichloropropane	4.489	77	24307	14.04	ug/l	95
32) 1,1,1-Trichloroethane	5.397	97	33641	19.36	ug/l	98
33) Carbon Tetrachloride	5.684	117	27844	18.88	ug/l	89
34) Benzene	6.044	78	91230	20.30	ug/l	94
35) Methacrylonitrile	4.934	41	19650	22.02	ug/l	92
36) 1,2-Dichloroethane	6.092	62	32604	21.25	ug/l #	88
37) Trichloroethene	7.129	130	22293	19.74	ug/l	97
38) Methylcyclohexane	7.385	83	32133	19.22	ug/l	99
39) 1,2-Dichloropropane	7.434	63	23064	20.55	ug/l	98
40) Dibromomethane	7.586	93	15449	19.78	ug/l	98
41) Bromodichloromethane	7.830	83	29769	19.10	ug/l #	93
42) Vinyl Acetate	3.733	43	318009	102.13	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.733	43	35950	21.22	ug/l	99
44) Isopropyl Acetate	6.348	43	58911	21.08	ug/l	97
45) 1,4-Dioxane	7.665	88	11552	463.00	ug/l #	100
46) Methyl methacrylate	7.702	41	26985	20.83	ug/l	97
47) n-amyl Acetate	10.848	43	49364	21.24	ug/l	99
48) t-1,3-Dichloropropene	8.982	75	31975	18.27	ug/l	93
49) cis-1,3-Dichloropropene	8.372	75	35110	18.69	ug/l	96
50) 1,1,2-Trichloroethane	9.159	97	23586	21.22	ug/l	96
51) Ethyl methacrylate	9.122	69	36894	20.58	ug/l	97
52) 1,3-Dichloropropane	9.311	76	40459	20.88	ug/l	100
53) Dibromochloromethane	9.525	129	20258	18.14	ug/l	100
54) 1,2-Dibromoethane	9.610	107	23367	20.47	ug/l	98
55) 2-Chloroethyl vinyl ether	8.244	63	87001	91.96	ug/l	98
56) Bromoform	10.805	173	12179	17.19	ug/l	99
58) 4-Methyl-2-Pentanone	8.580	43	184835	106.62	ug/l	99
59) 2-Hexanone	9.433	43	140236	109.23	ug/l	97
61) Tetrachloroethene	9.275	164	18915	19.40	ug/l	90
62) Toluene	8.720	91	97505	19.81	ug/l	99
64) Chlorobenzene	10.086	112	59253	20.13	ug/l	97
65) 1,1,1,2-Tetrachloroethane	10.165	131	20005	18.62	ug/l	99
66) Ethyl Benzene	10.195	91	110351	20.38	ug/l	99
67) m/p-Xylenes	10.305	106	80801	39.37	ug/l	99
68) o-Xylene	10.646	106	41106	20.57	ug/l	100
69) Styrene	10.659	104	66769	19.96	ug/l	99
70) Isopropylbenzene	10.963	105	105954	20.18	ug/l	98
71) 1,1,2,2-Tetrachloroethane	11.213	83	35925	20.75	ug/l	96
72) 1,2,3-Trichloropropane	11.244	75	31221m	20.35	ug/l	
73) Bromobenzene	11.201	156	22005	19.79	ug/l	95
74) n-propylbenzene	11.305	91	121173	19.80	ug/l	99
75) 2-Chlorotoluene	11.366	91	72559	20.02	ug/l	99
76) 1,3,5-Trimethylbenzene	11.457	105	87878	20.05	ug/l	100
77) t-1,4-Dichloro-2-butene	11.024	75	10168	16.35	ug/l	86
78) 4-Chlorotoluene	11.457	91	83065	19.91	ug/l	100
79) tert-butylbenzene	11.719	119	81118	19.35	ug/l	98
80) 1,2,4-Trimethylbenzene	11.756	105	87742	20.03	ug/l	97
81) sec-Butylbenzene	11.896	105	102996	19.55	ug/l	99
82) p-Isopropyltoluene	12.012	119	86253	19.53	ug/l	99
83) 1,3-Dichlorobenzene	11.975	146	41045	19.47	ug/l	99
84) 1,4-Dichlorobenzene	12.043	146	42024	19.87	ug/l	98
85) n-Butylbenzene	12.335	91	77932	19.25	ug/l	98
86) Hexachloroethane	12.542	117	12708	17.31	ug/l	94
87) 1,2-Dichlorobenzene	12.341	146	41262	20.20	ug/l	99
88) 1,2-Dibromo-3-Chloropr...	12.945	75	7661	19.88	ug/l	90
89) 1,2,4-Trichlorobenzene	13.591	180	22957	18.35	ug/l	98
90) Hexachlorobutadiene	13.731	225	9052	18.70	ug/l	92
91) Naphthalene	13.780	128	98893	20.15	ug/l	99
92) 1,2,3-Trichlorobenzene	13.963	180	24357	19.61	ug/l	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

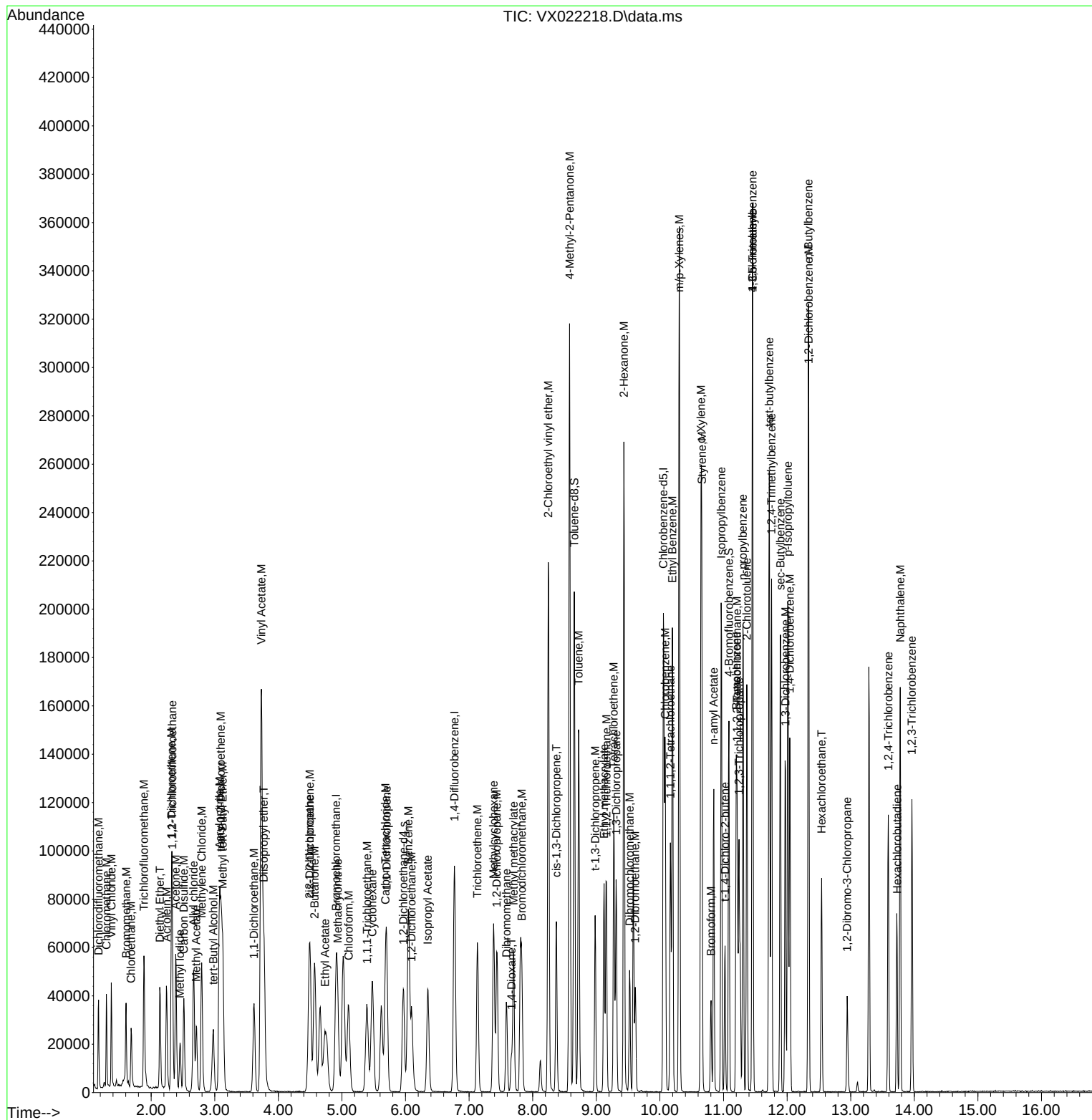
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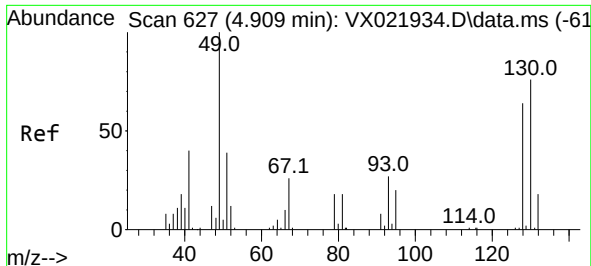
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MSVOA_X
ClientSampleId :
VX0527WBS02

Manual Integrations
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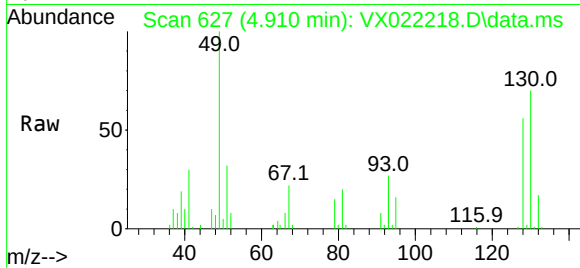
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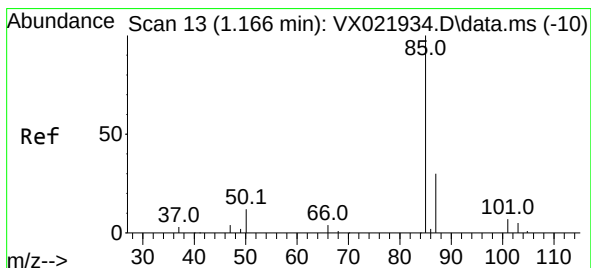
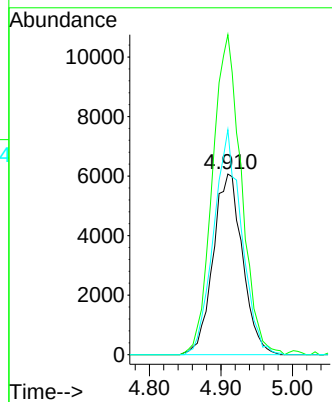
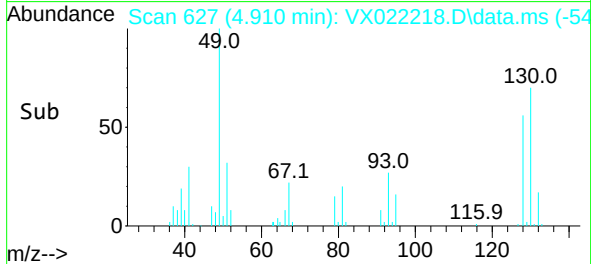




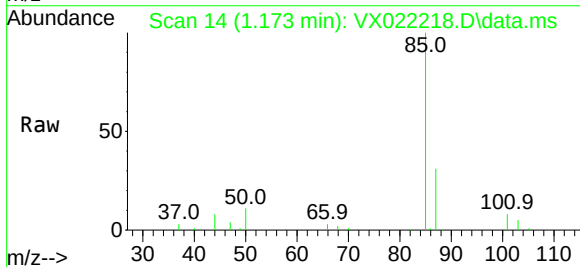
#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.001 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56



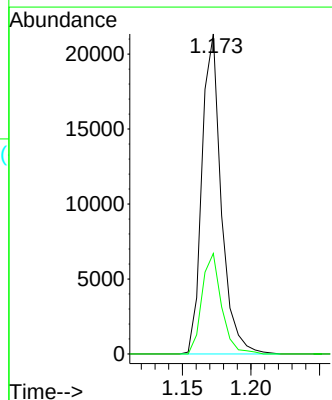
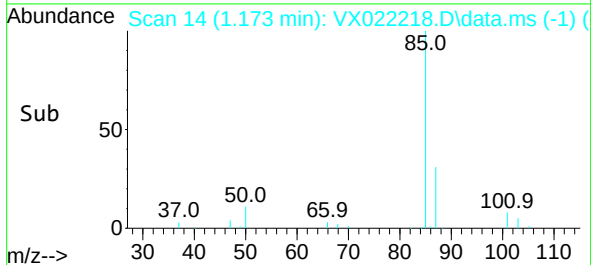
Tgt Ion: 128 Resp: 17346
Ion Ratio Lower Upper
128 100
49 173.8 0.0 442.5
130 118.2 0.0 323.3



#2
Dichlorodifluoromethane
Concen: 20.52 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.007 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56



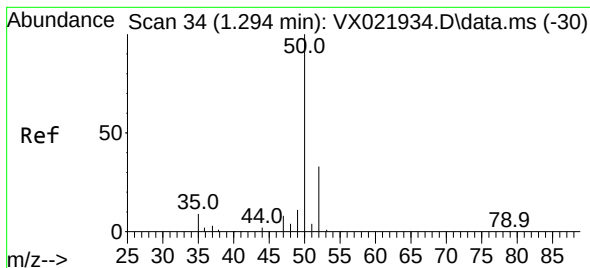
Tgt Ion: 85 Resp: 21011
Ion Ratio Lower Upper
85 100
87 31.4 14.9 44.5



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#3

Chloromethane

Concen: 17.72 ug/l

RT: 1.294 min Scan# 34

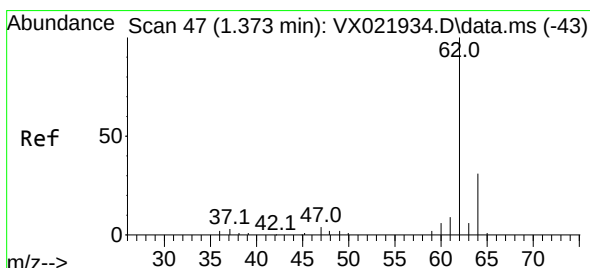
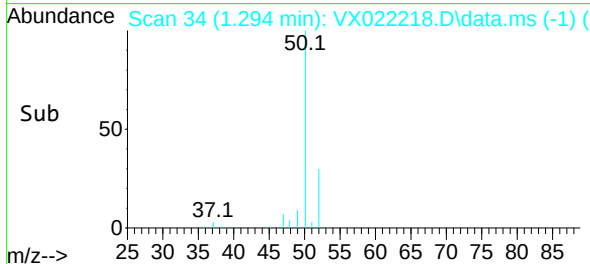
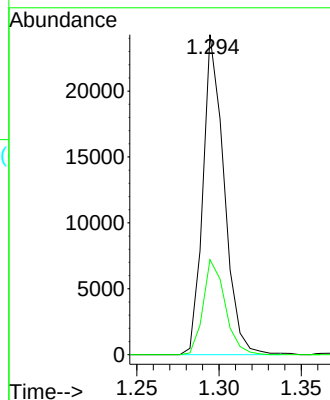
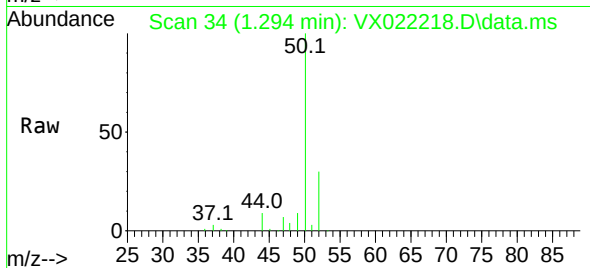
Delta R.T. 0.000 min

Lab File: VX022218.D

Acq: 27 May 2021 00:56

Tgt Ion: 50 Resp: 21798

Ion	Ratio	Lower	Upper
50	100		
52	29.7	26.2	39.4



#4

Vinyl Chloride

Concen: 18.26 ug/l

RT: 1.374 min Scan# 47

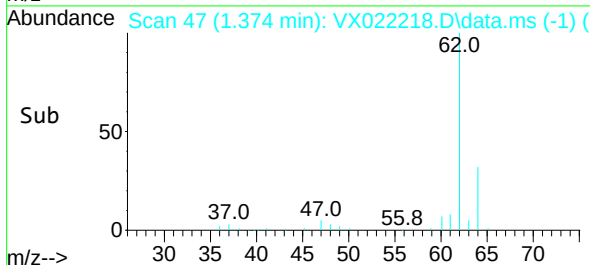
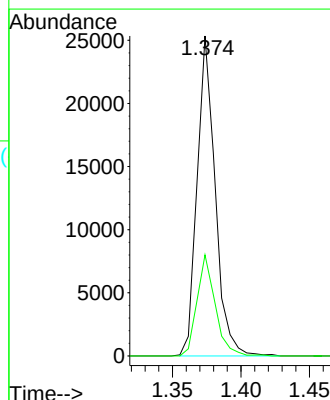
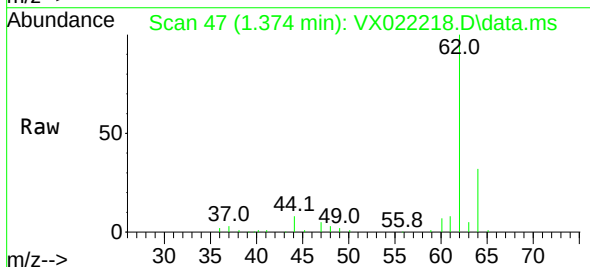
Delta R.T. 0.000 min

Lab File: VX022218.D

Acq: 27 May 2021 00:56

Tgt Ion: 62 Resp: 23328

Ion	Ratio	Lower	Upper
62	100		
64	31.6	24.9	37.3



Instrument :

MSVOA_X

ClientSampleId :

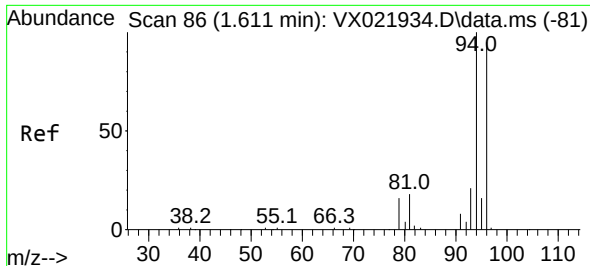
VX0527WBS02

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5/28/2021 2:34:36 PM



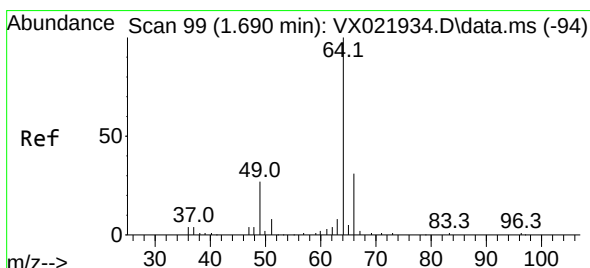
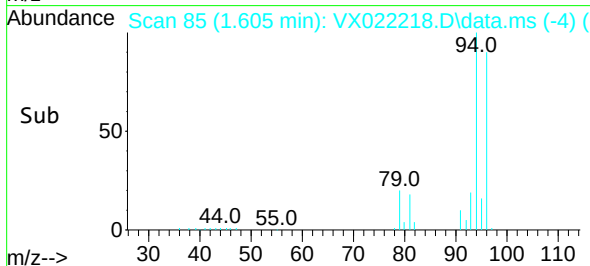
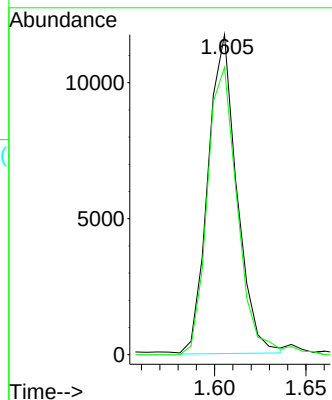
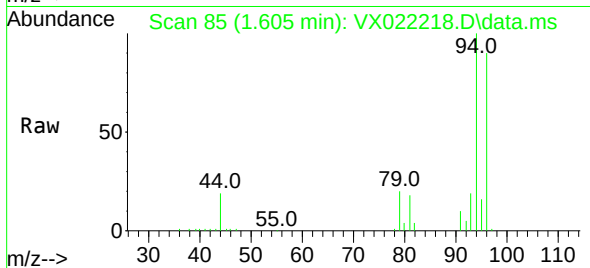
#5
Bromomethane
Concen: 17.96 ug/l
RT: 1.605 min Scan# 85
Delta R.T. -0.006 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion: 94 Resp: 12909
Ion Ratio Lower Upper
94 100
96 90.3 76.1 114.1

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

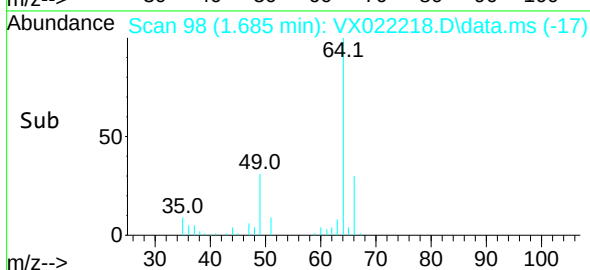
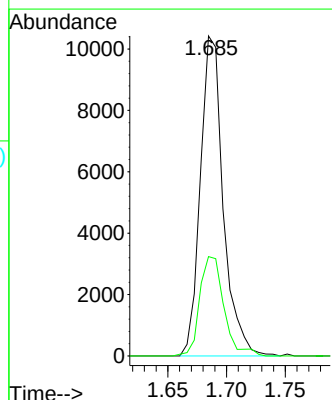
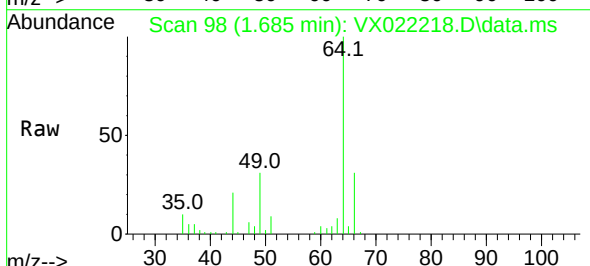
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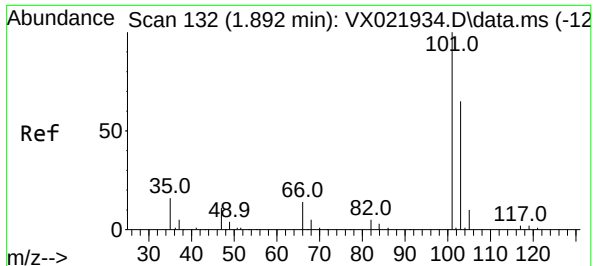
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#6
Chloroethane
Concen: 17.16 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.006 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion: 64 Resp: 14109
Ion Ratio Lower Upper
64 100
66 31.0 24.9 37.3





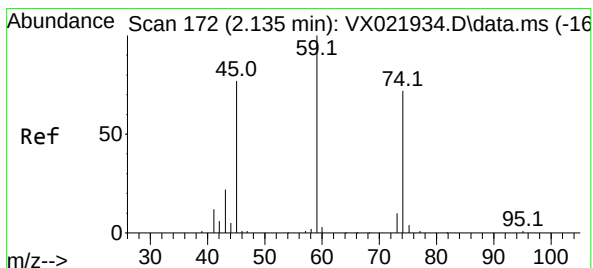
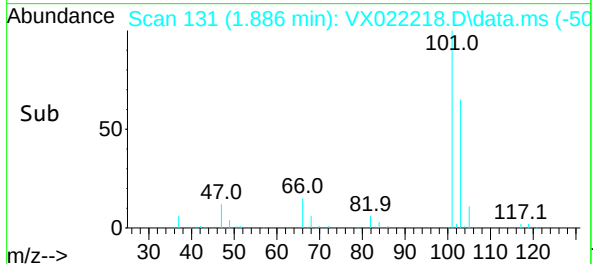
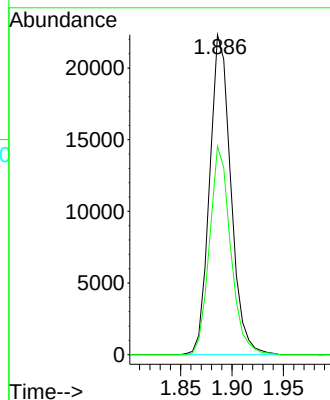
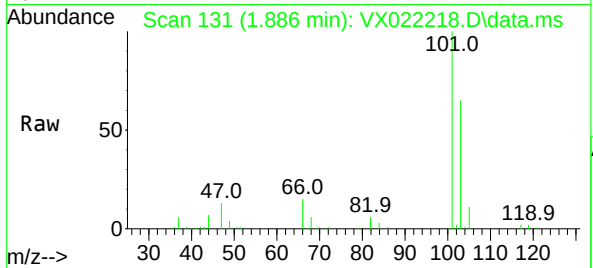
#7
Trichlorofluoromethane
Concen: 17.95 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.006 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion:101 Resp: 32046
Ion Ratio Lower Upper
101 100
103 65.1 52.4 78.6

Instrument :
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ClientSampleId :
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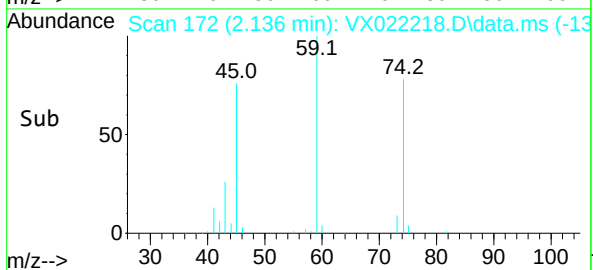
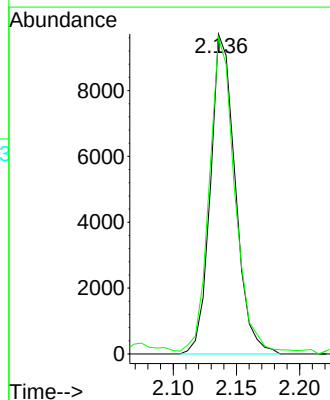
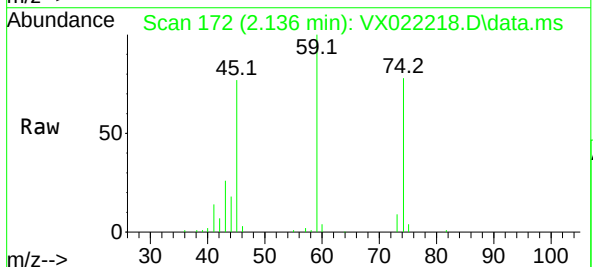
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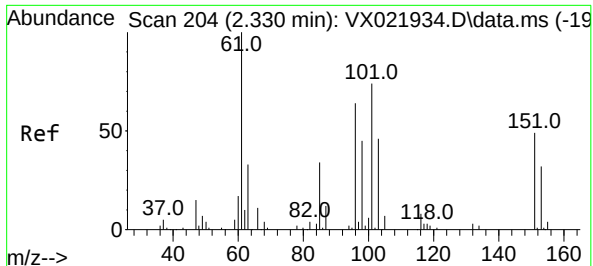
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5/28/2021 2:34:36 PM



#8
Diethyl Ether
Concen: 17.32 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion: 74 Resp: 13261
Ion Ratio Lower Upper
74 100
45 103.4 21.1 189.9





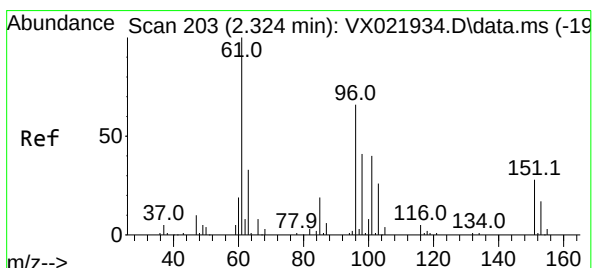
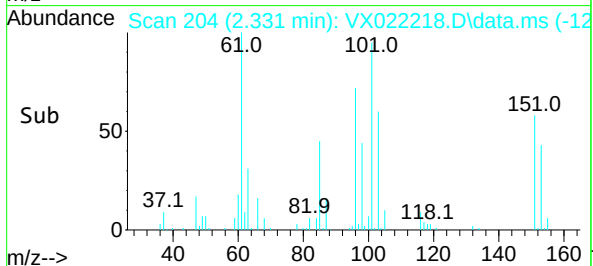
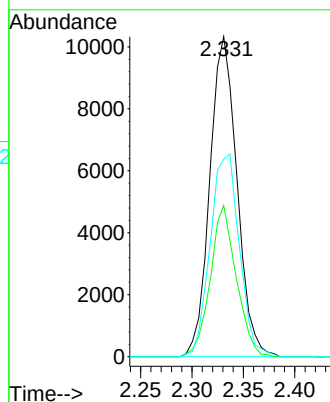
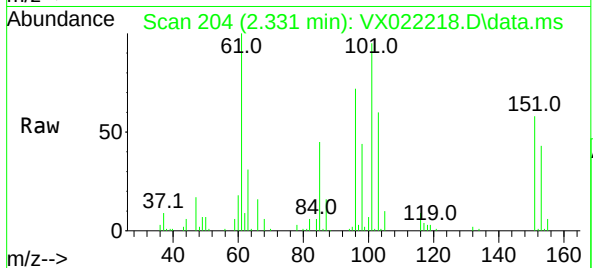
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.57 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion	Ratio	Lower	Upper
101	100		
85	45.0	0.0	93.0
151	67.9	0.0	136.6

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VX0527WBS02

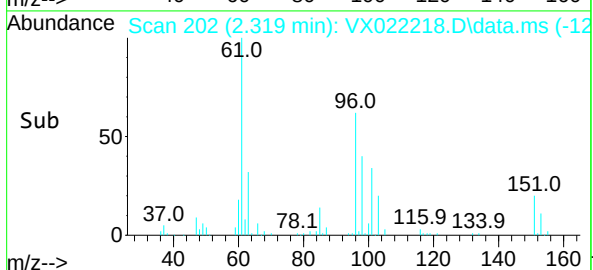
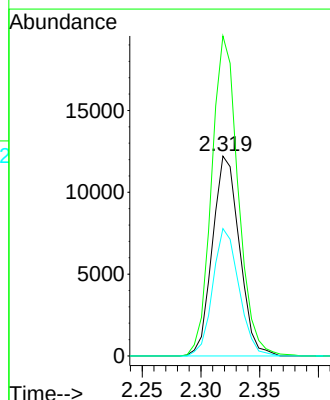
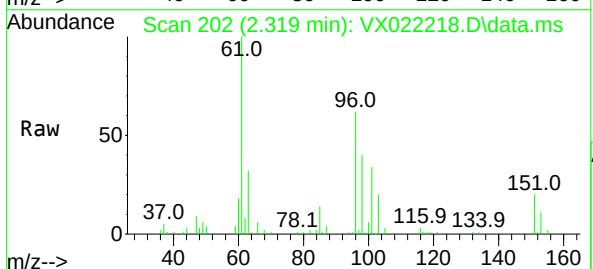
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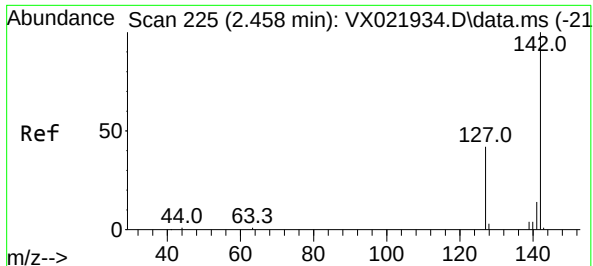
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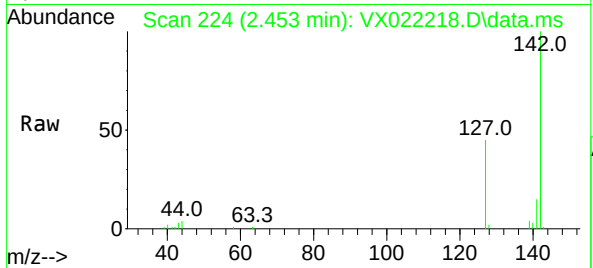
#10
1,1-Dichloroethene
Concen: 18.92 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.006 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion	Ratio	Lower	Upper
96	100		
61	160.1	121.0	181.4
98	63.8	49.1	73.7

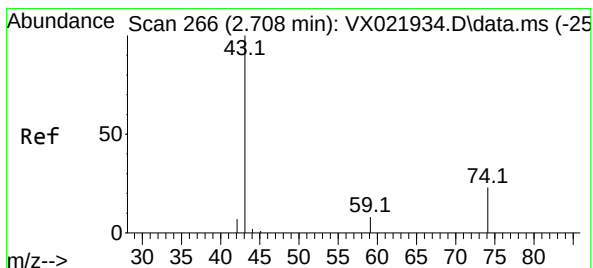
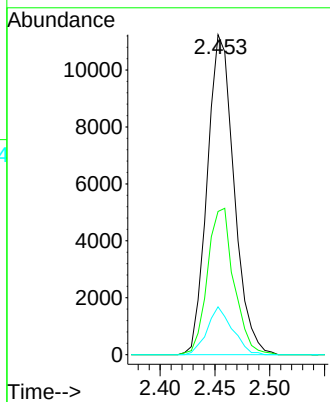
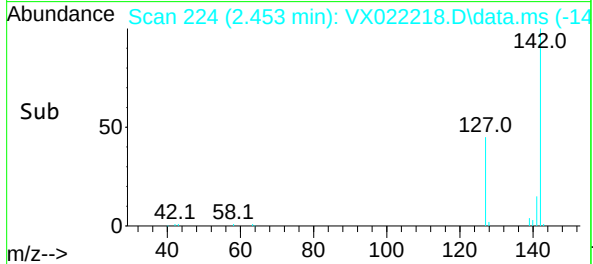




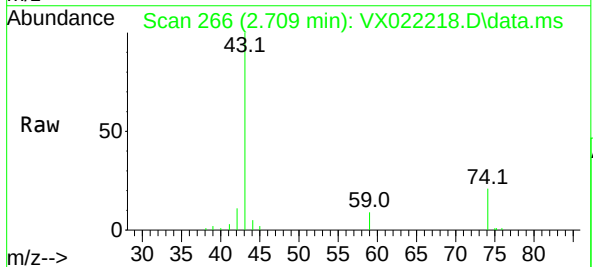
#11
Methyl Iodide
Concen: 18.67 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.006 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56



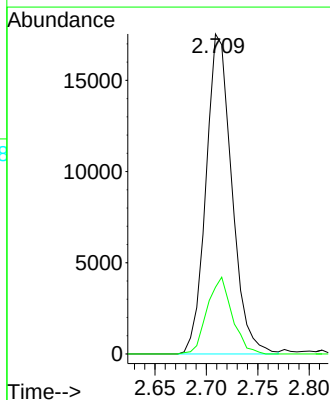
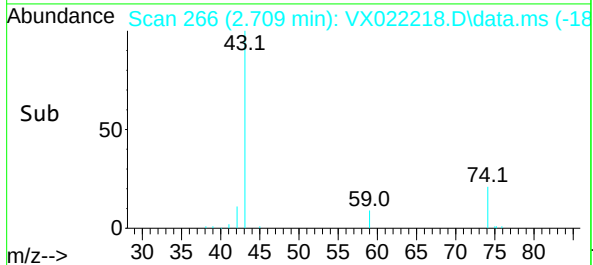
Tgt Ion: 142 Resp: 19143
Ion Ratio Lower Upper
142 100
127 44.8 21.3 63.7
141 14.9 7.2 21.6



#12
Methyl Acetate
Concen: 21.51 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56



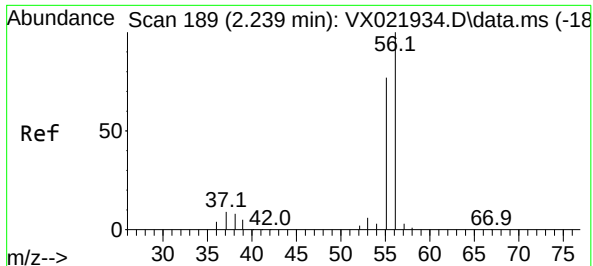
Tgt Ion: 43 Resp: 30666
Ion Ratio Lower Upper
43 100
74 20.9 18.5 27.7



Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

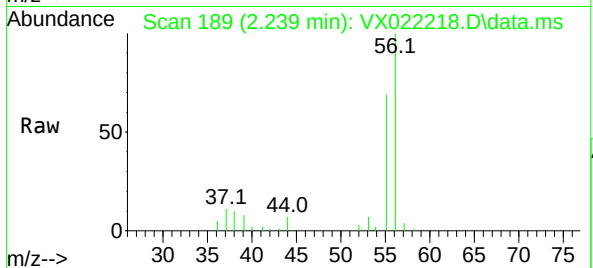
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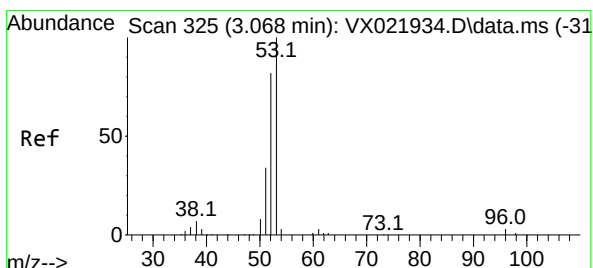
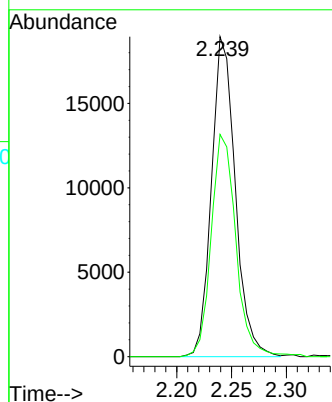
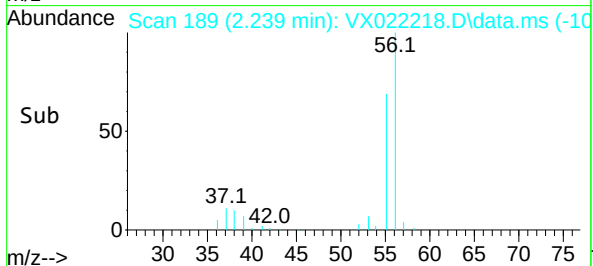


#13
Acrolein
Concen: 129.34 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

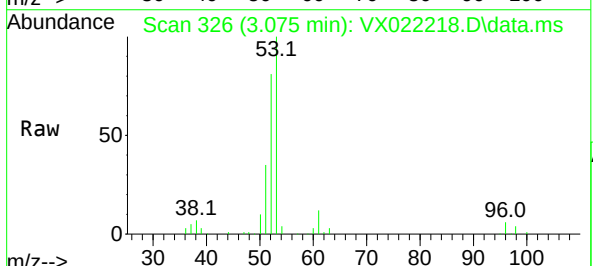
Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02



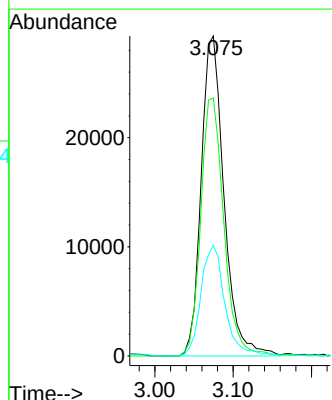
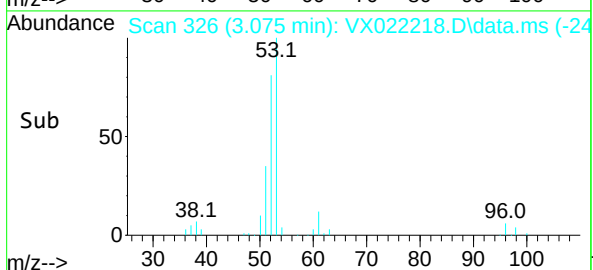
Tgt Ion: 56 Resp: 28595
Ion Ratio Lower Upper
56 100
55 72.2 57.6 86.4

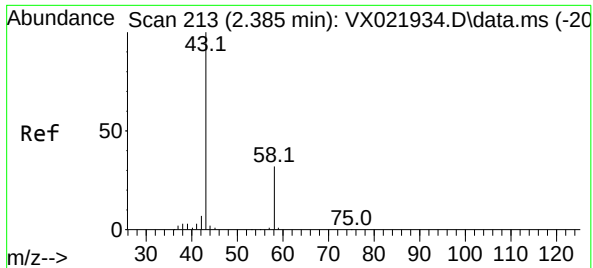


#14
Acrylonitrile
Concen: 102.17 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.007 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

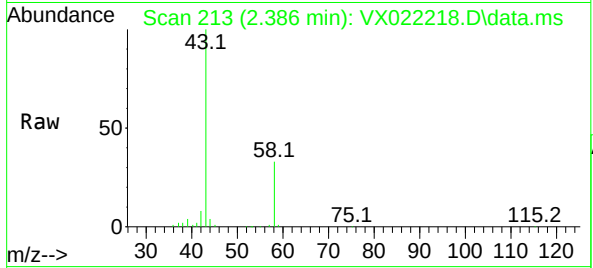


Tgt Ion: 53 Resp: 59430
Ion Ratio Lower Upper
53 100
52 80.6 39.3 117.9
51 35.8 17.1 51.2

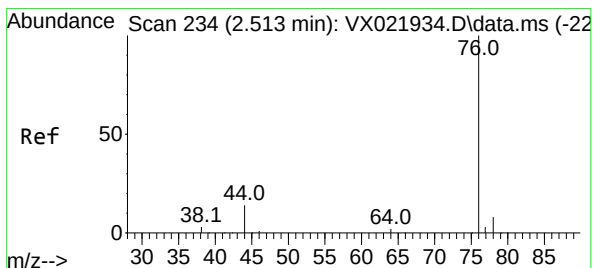
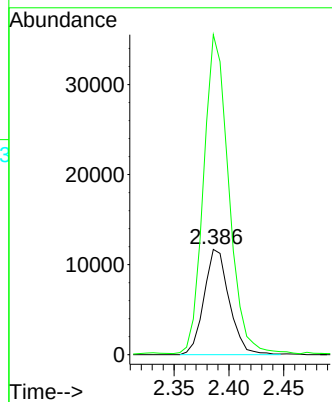
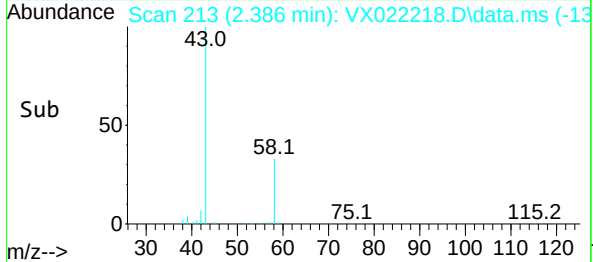




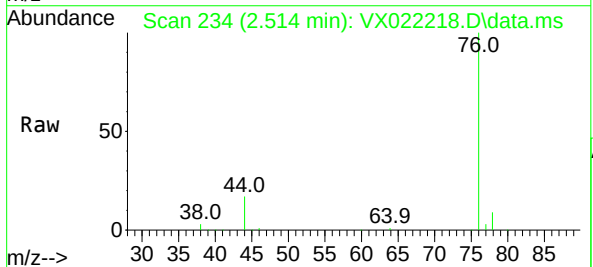
#15
Acetone
Concen: 107.81 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.001 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56



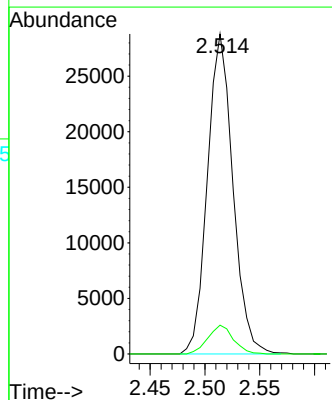
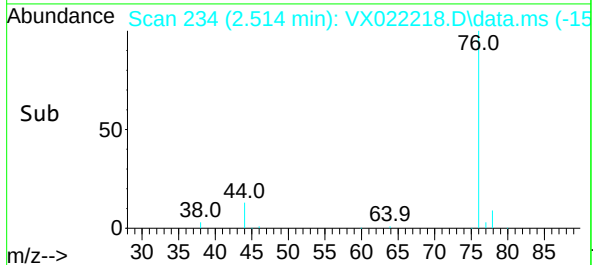
Tgt Ion: 58 Resp: 18723
Ion Ratio Lower Upper
58 100
43 301.8 249.5 374.3



#16
Carbon Disulfide
Concen: 16.52 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56



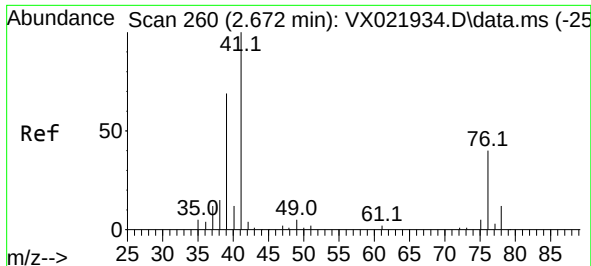
Tgt Ion: 76 Resp: 46605
Ion Ratio Lower Upper
76 100
78 9.0 6.7 10.1



Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

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5/28/2021 2:34:36 PM



#17

Allyl chloride

Concen: 18.75 ug/l

RT: 2.666 min Scan# 259

Delta R.T. -0.006 min

Lab File: VX022218.D

Acq: 27 May 2021 00:56

Tgt Ion:	41	Resp:	34066
Ion Ratio	Lower	Upper	
41	100		
39	75.9	34.5	103.5
76	37.8	19.8	59.3

Instrument :

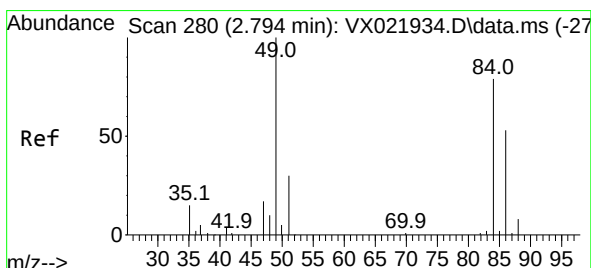
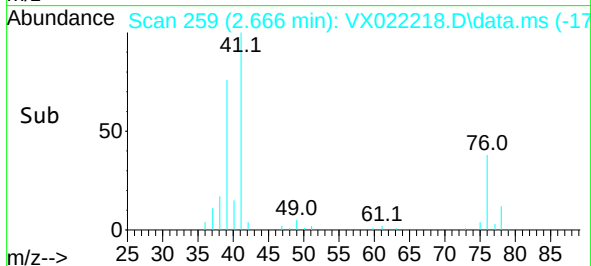
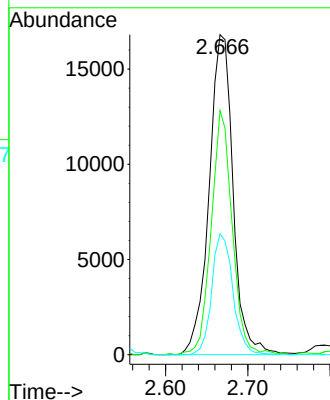
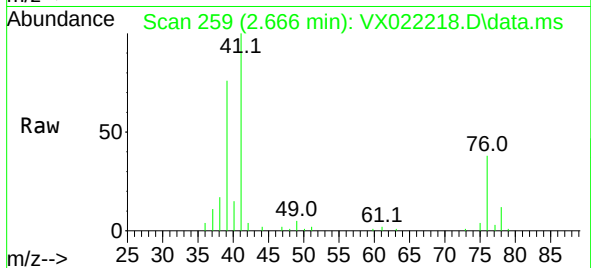
MSVOA_X

ClientSampleId :

VX0527WBS02

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5/28/2021 2:34:36 PM



#18

Methylene Chloride

Concen: 19.67 ug/l

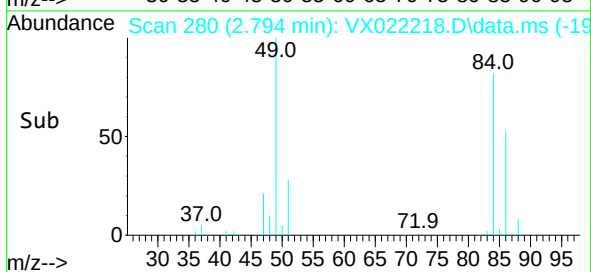
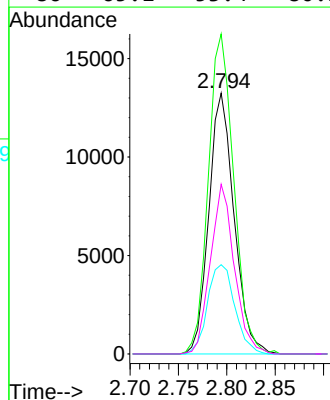
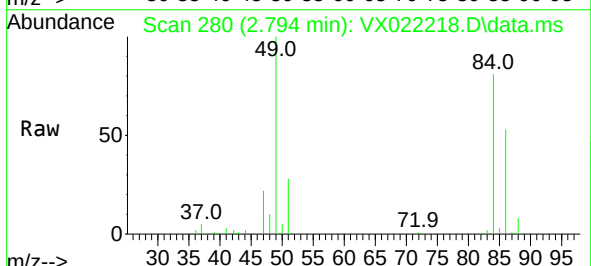
RT: 2.794 min Scan# 280

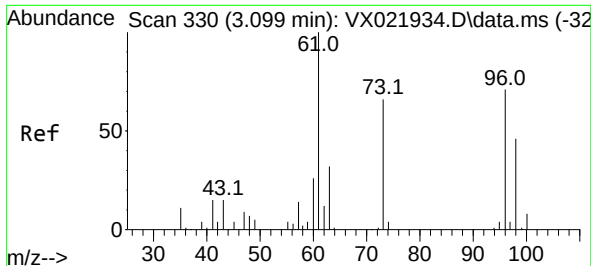
Delta R.T. 0.000 min

Lab File: VX022218.D

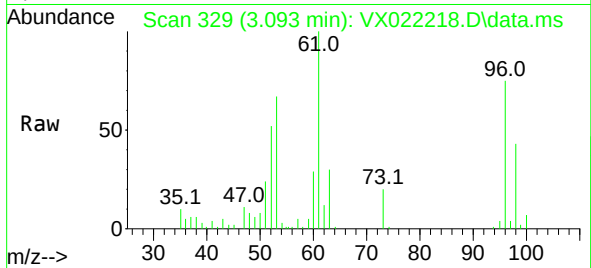
Acq: 27 May 2021 00:56

Tgt Ion:	84	Resp:	24104
Ion Ratio	Lower	Upper	
84	100		
49	122.7	101.6	152.4
51	34.2	30.5	45.7
86	65.1	53.4	80.2



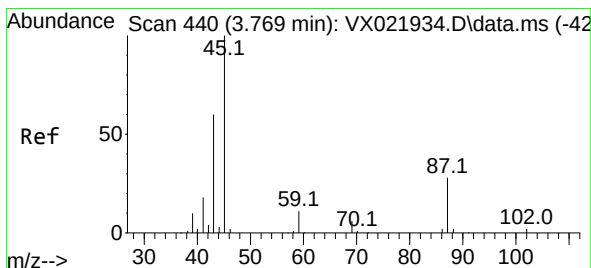
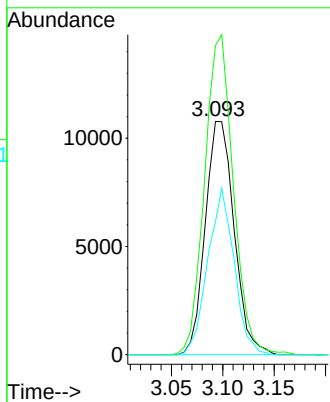
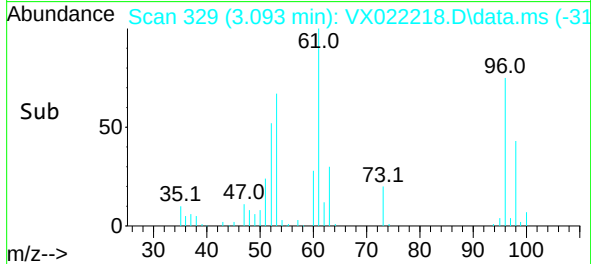


#19
trans-1,2-Dichloroethene
Concen: 18.79 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

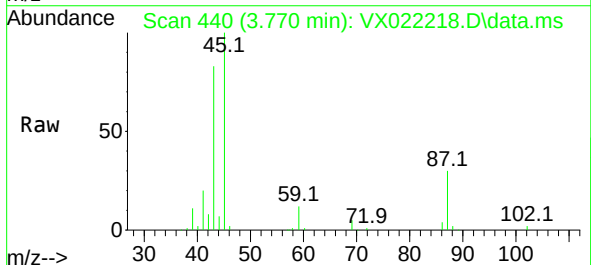


Tgt Ion: 96 Resp: 21053

Ion	Ratio	Lower	Upper
96	100		
61	131.9	113.0	169.4
98	57.1	51.7	77.5

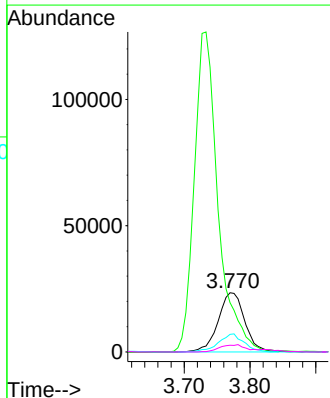
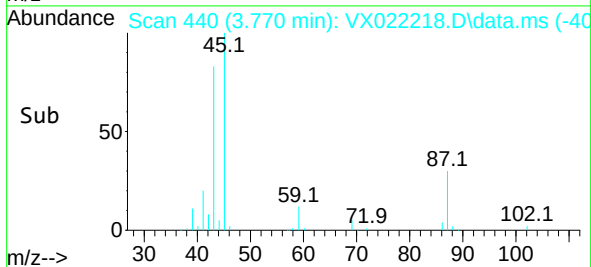


#20
Diisopropyl ether
Concen: 19.13 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56



Tgt Ion: 45 Resp: 65512

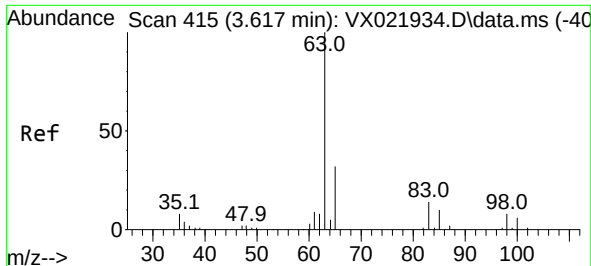
Ion	Ratio	Lower	Upper
45	100		
43	81.1	58.5	87.7
87	29.8	22.2	33.4
59	11.5	9.0	13.6



Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

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5/28/2021 2:34:36 PM



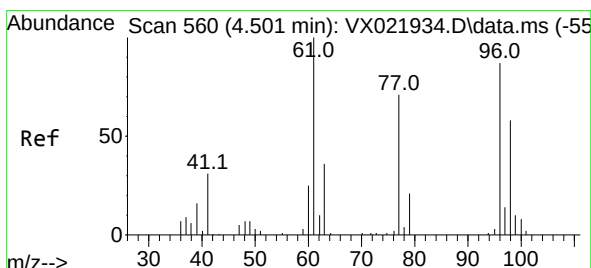
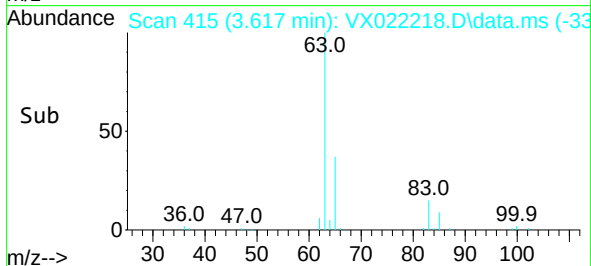
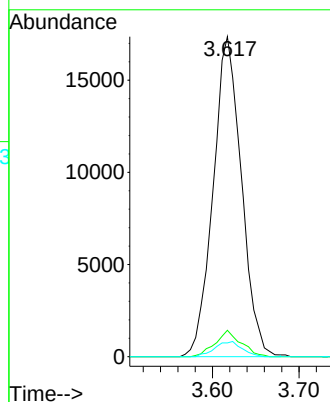
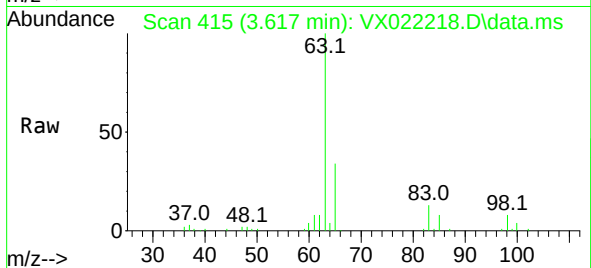
#21
1,1-Dichloroethane
Concen: 19.21 ug/l
RT: 3.617 min Scan# 415
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion: 63 Resp: 39403
Ion Ratio Lower Upper
63 100
98 8.2 3.8 11.4
100 4.3 2.9 8.6

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

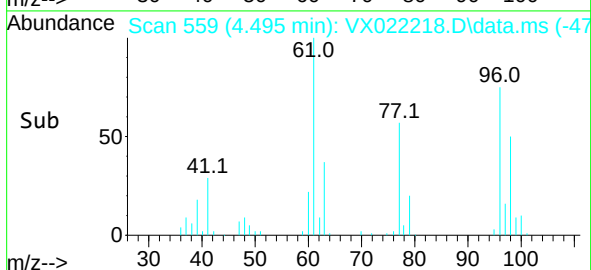
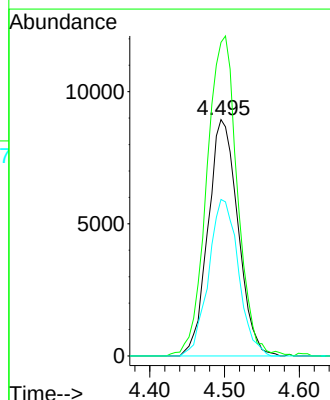
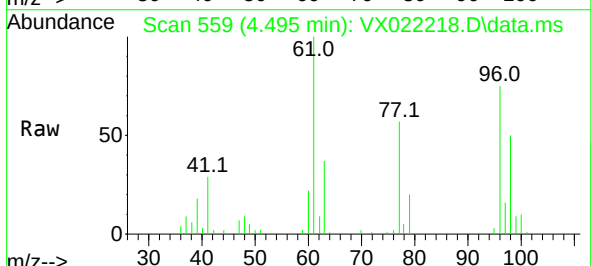
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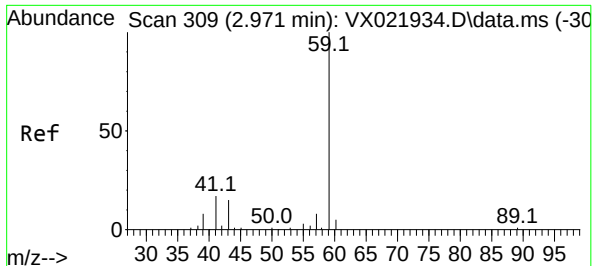
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5/28/2021 2:34:36 PM



#22
cis-1,2-Dichloroethene
Concen: 18.90 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

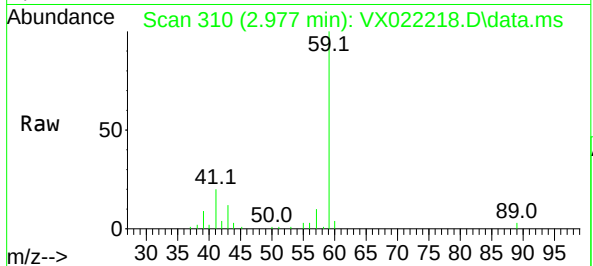
Tgt Ion: 96 Resp: 24888
Ion Ratio Lower Upper
96 100
61 138.0 114.0 171.0
98 66.0 53.0 79.6





#23
tert-Butyl Alcohol
Concen: 108.92 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.006 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

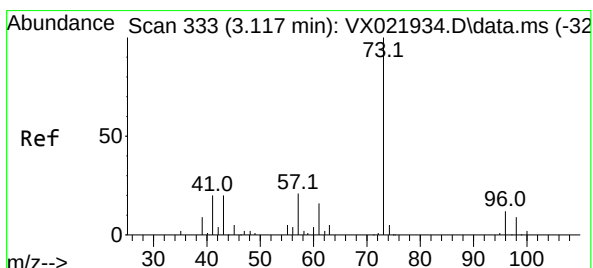
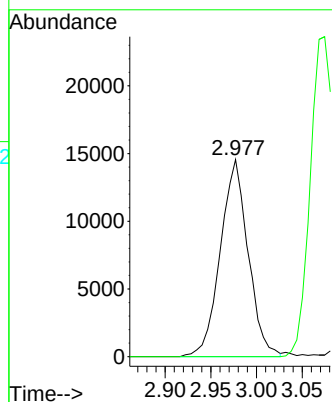
Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02



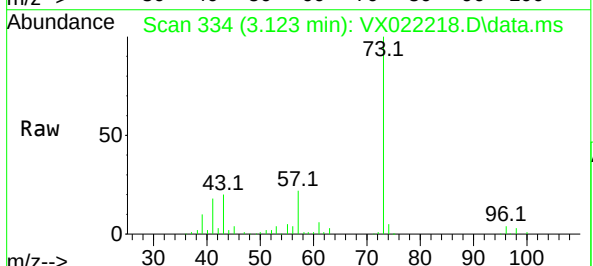
Tgt Ion: 59 Resp: 30801
Ion Ratio Lower Upper
59 100
52 0.1 0.0 0.0#

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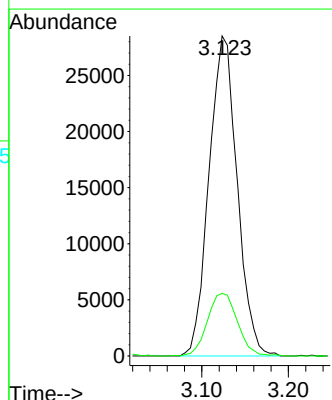
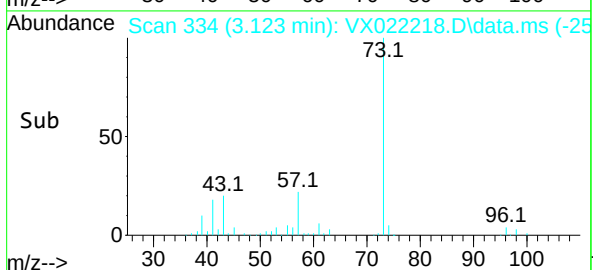
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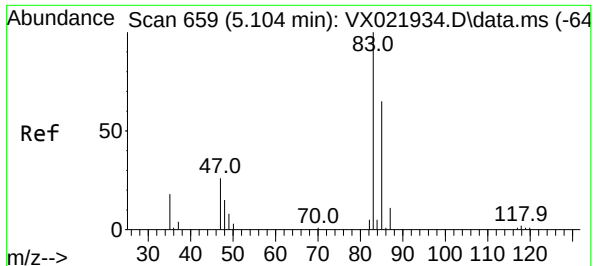


#24
Methyl tert-Butyl Ether
Concen: 19.19 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.007 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56



Tgt Ion: 73 Resp: 64409
Ion Ratio Lower Upper
73 100
43 20.8 16.3 24.5





#25

Chloroform

Concen: 19.36 ug/l

RT: 5.105 min Scan# 659

Delta R.T. 0.000 min

Lab File: VX022218.D

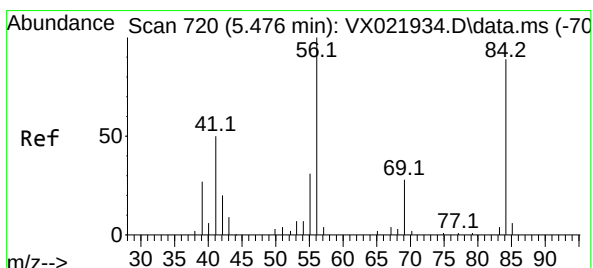
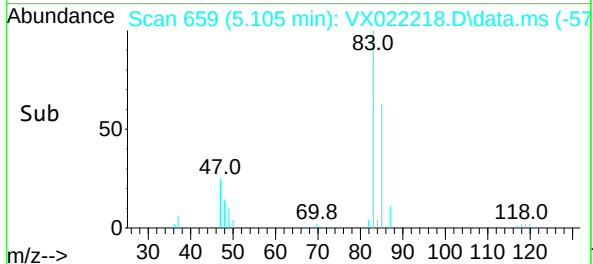
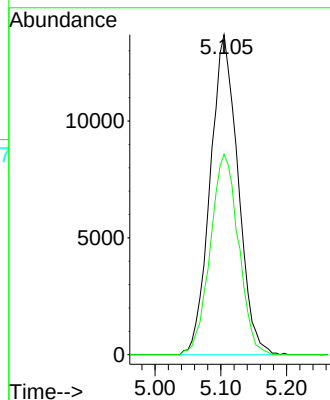
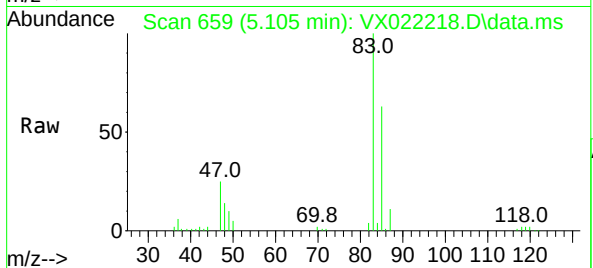
Acq: 27 May 2021 00:56

Tgt Ion: 83 Resp: 40261

Ion Ratio Lower Upper

83 100

85 62.6 51.9 77.9



#26

Cyclohexane

Concen: 18.99 ug/l

RT: 5.477 min Scan# 720

Delta R.T. 0.000 min

Lab File: VX022218.D

Acq: 27 May 2021 00:56

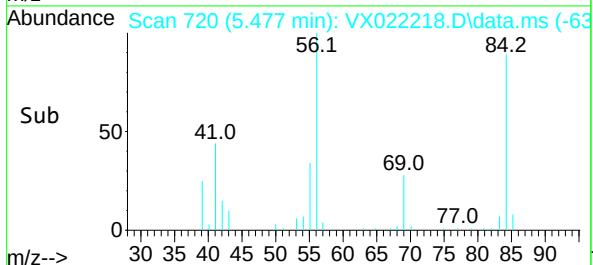
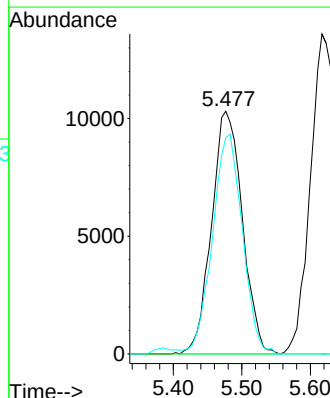
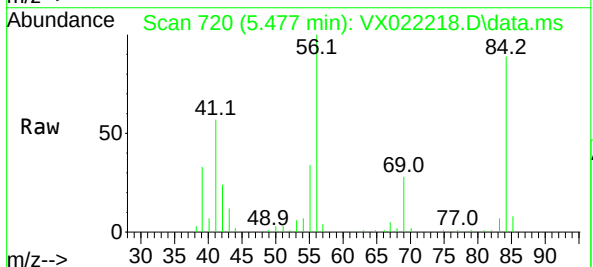
Tgt Ion: 56 Resp: 32152

Ion Ratio Lower Upper

56 100

89 0.0 0.4 0.6#

84 87.9 71.8 107.6



Instrument :

MSVOA_X

ClientSampleId :

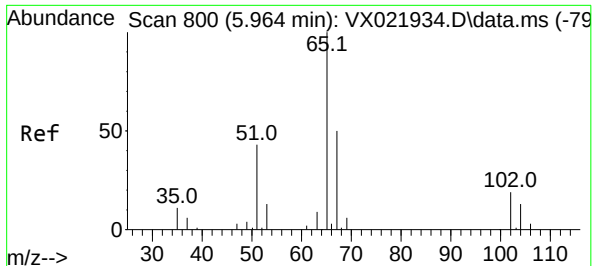
VX0527WBS02

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5/28/2021 2:34:36 PM



#27

1,2-Dichloroethane-d4

Concen: 29.27 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX022218.D

Acq: 27 May 2021 00:56

Tgt Ion: 65 Resp: 39107

Ion Ratio Lower Upper

65 100

67 52.5 41.5 62.3

Instrument :

MSVOA_X

ClientSampleId :

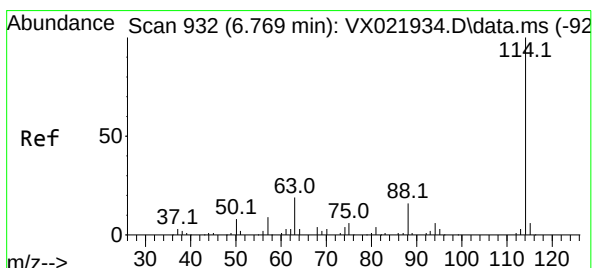
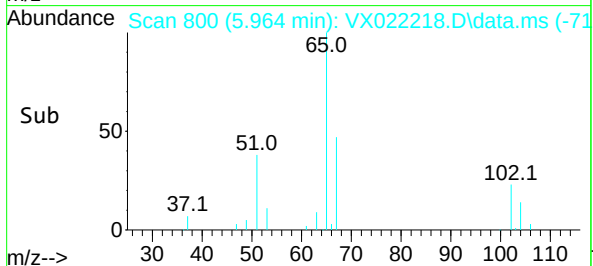
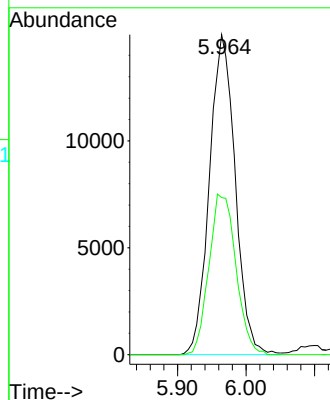
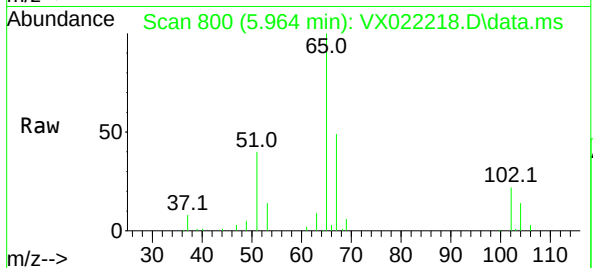
VX0527WBS02

Manual Integrations

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5/28/2021 2:34:36 PM



#28

1,4-Difluorobenzene

Concen: 30.00 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.000 min

Lab File: VX022218.D

Acq: 27 May 2021 00:56

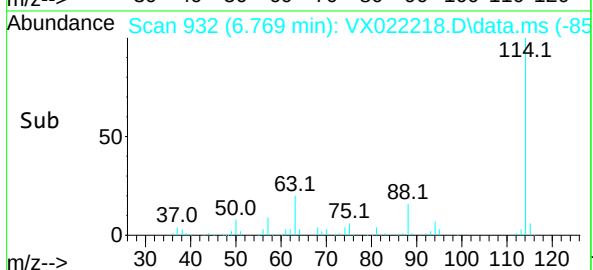
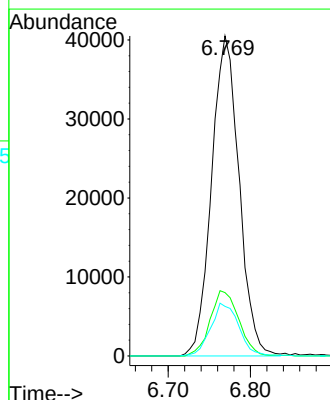
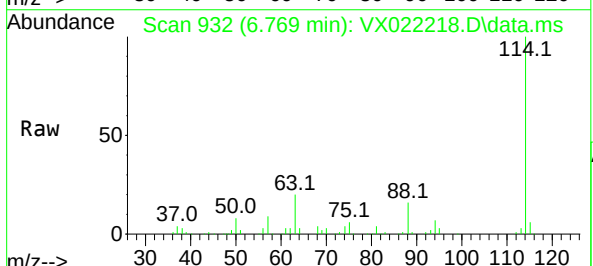
Tgt Ion: 114 Resp: 94117

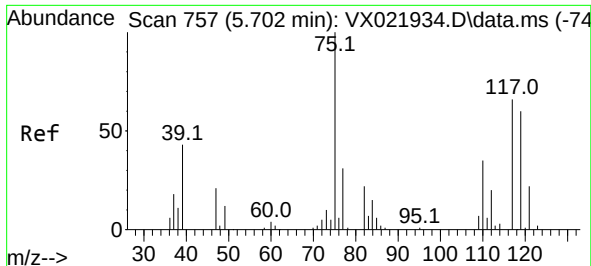
Ion Ratio Lower Upper

114 100

63 21.2 16.6 25.0

88 16.9 13.1 19.7





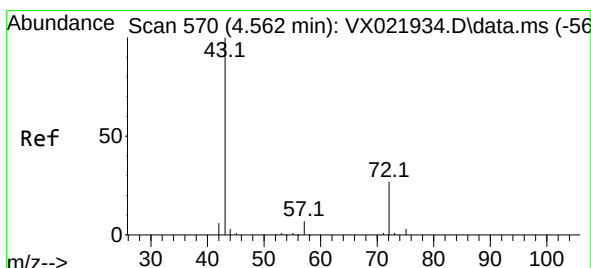
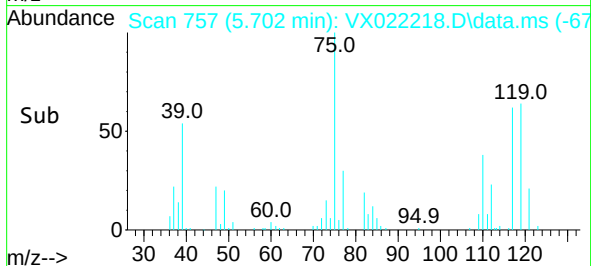
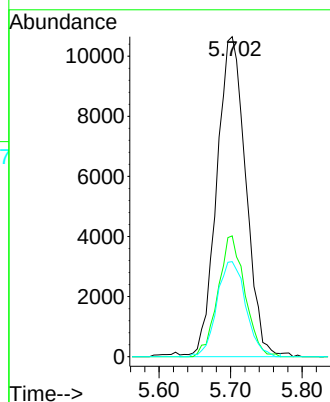
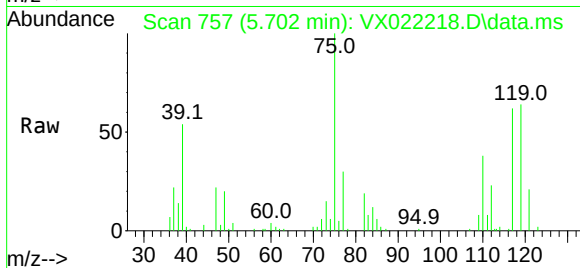
#29
1,1-Dichloropropene
Concen: 20.27 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion:	75	Resp:	29855
Ion Ratio	Lower	Upper	
75	100		
110	34.9	0.0	71.4
77	29.6	0.0	63.6

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

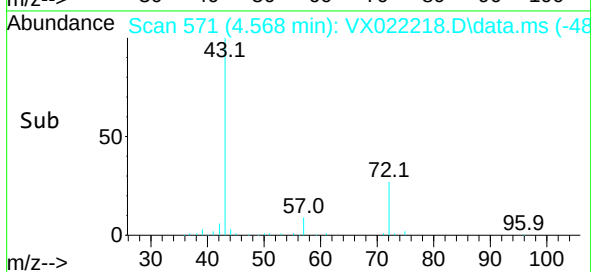
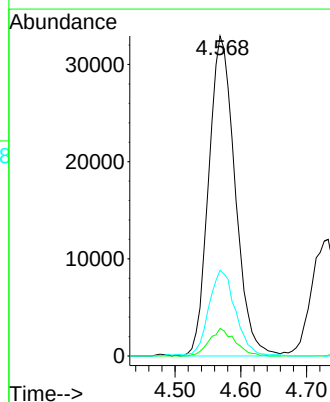
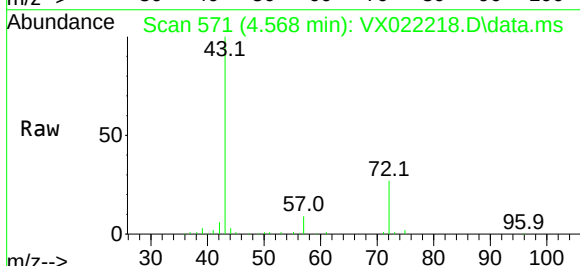
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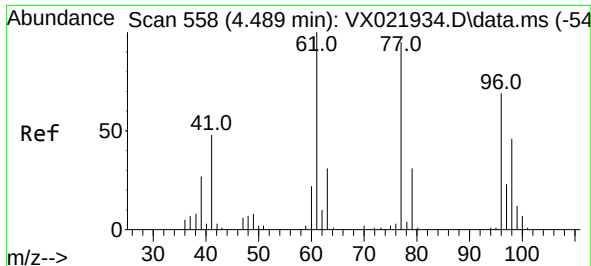
MMDadoda
5/28/2021 2:34:36 PM



#30
2-Butanone
Concen: 110.28 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.006 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion:	43	Resp:	91948
Ion Ratio	Lower	Upper	
43	100		
57	8.3	6.4	9.6
72	26.9	22.1	33.1





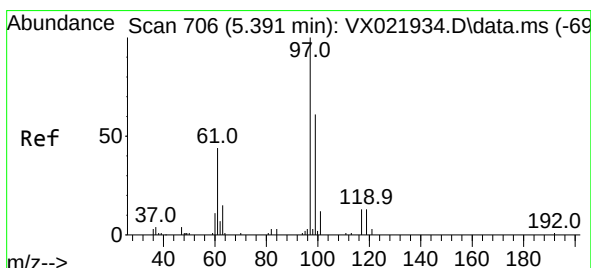
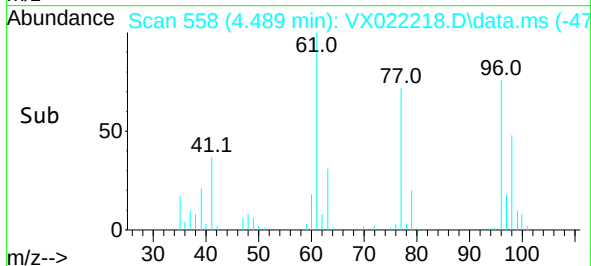
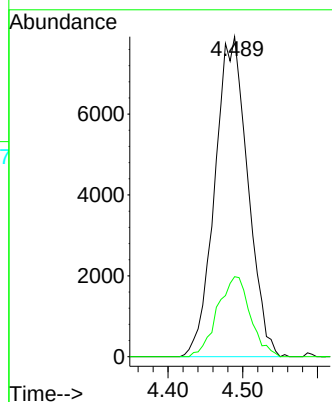
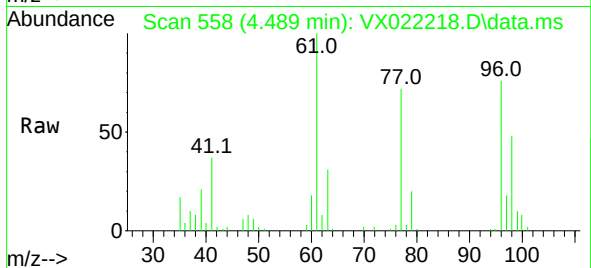
#31
2,2-Dichloropropane
Concen: 14.04 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion: 77 Resp: 24307
Ion Ratio Lower Upper
77 100
97 24.8 18.1 27.1

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

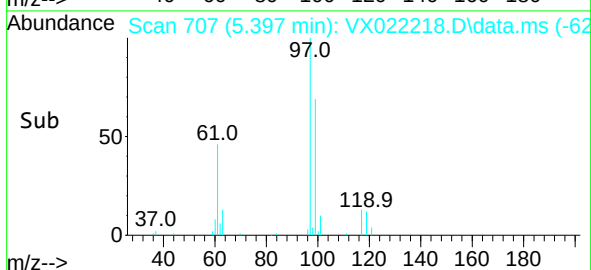
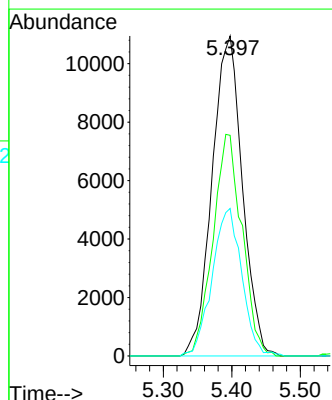
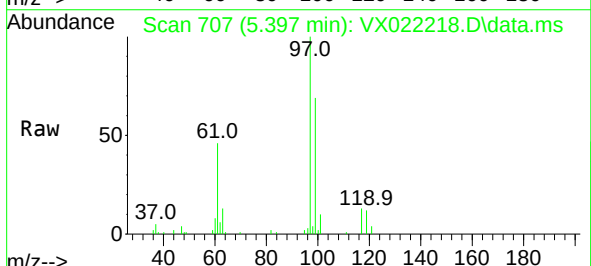
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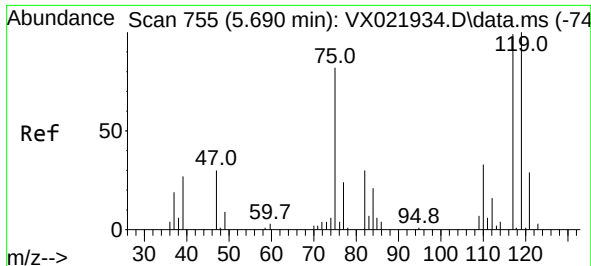
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5/28/2021 2:34:36 PM



#32
1,1,1-Trichloroethane
Concen: 19.36 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

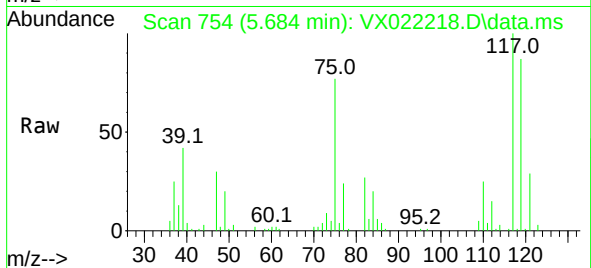
Tgt Ion: 97 Resp: 33641
Ion Ratio Lower Upper
97 100
99 66.4 51.9 77.9
61 44.7 36.3 54.5





#33
Carbon Tetrachloride
Concen: 18.88 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

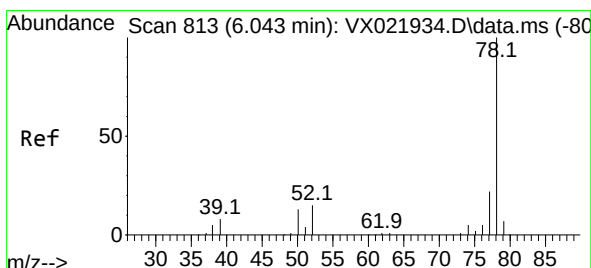
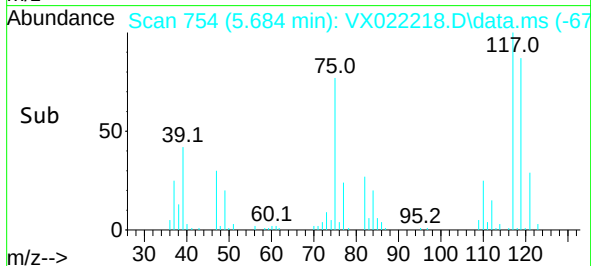
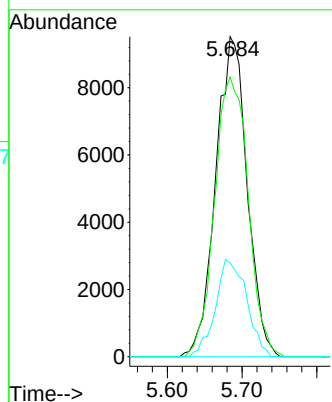
Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02



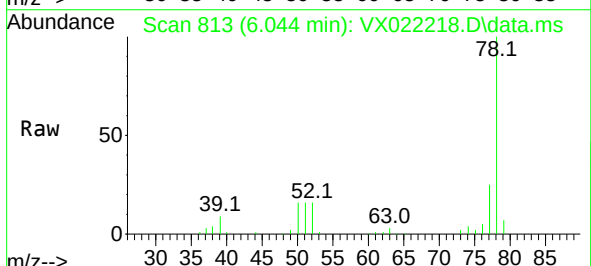
Tgt Ion:117 Resp: 27844
Ion Ratio Lower Upper
117 100
119 87.4 80.8 121.2
121 29.3 23.8 35.8

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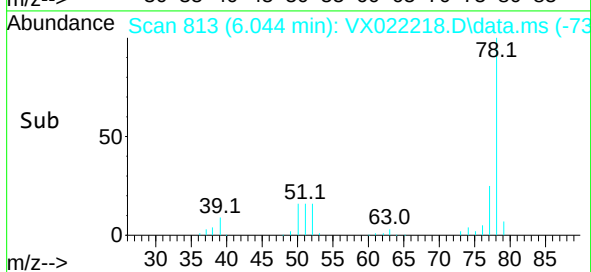
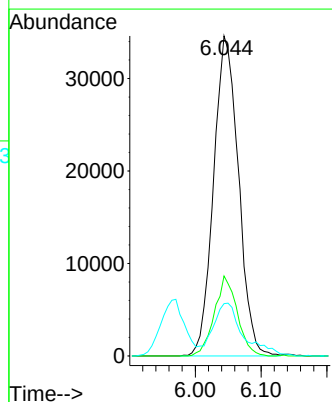
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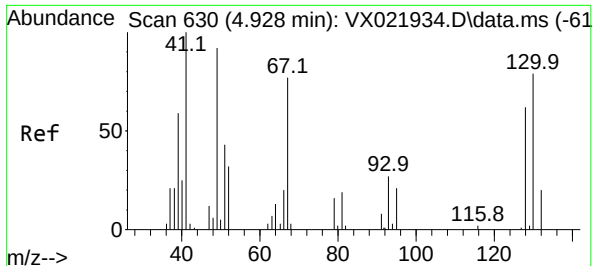


#34
Benzene
Concen: 20.30 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

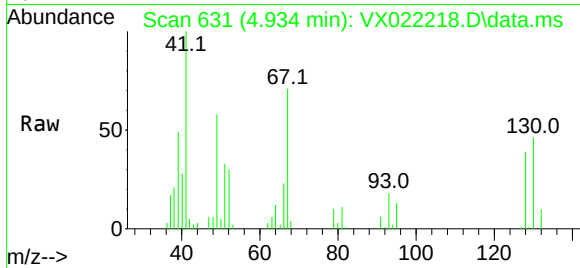


Tgt Ion: 78 Resp: 91230
Ion Ratio Lower Upper
78 100
77 25.0 17.8 26.8
51 15.6 10.6 15.8

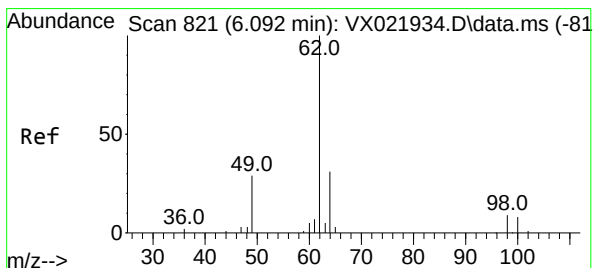
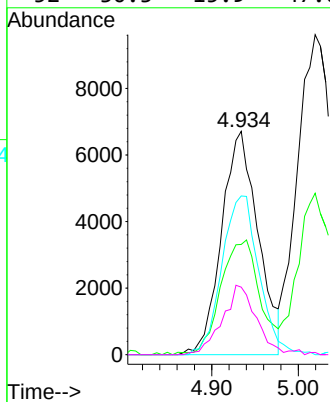
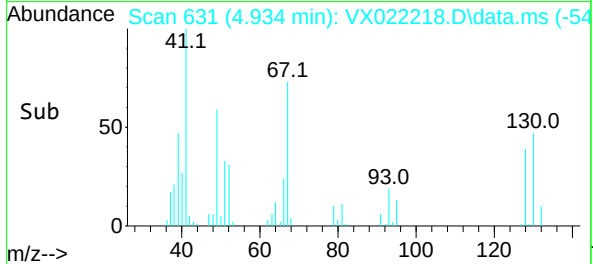




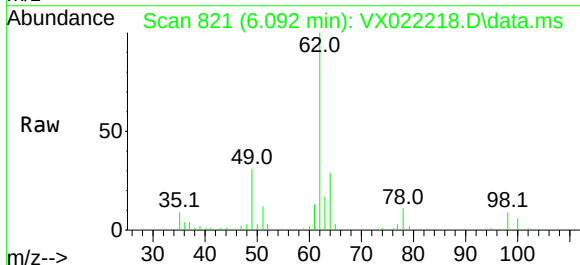
#35
Methacrylonitrile
Concen: 22.02 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56



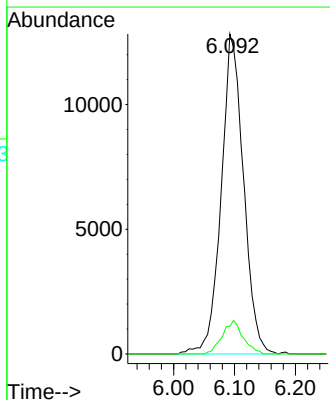
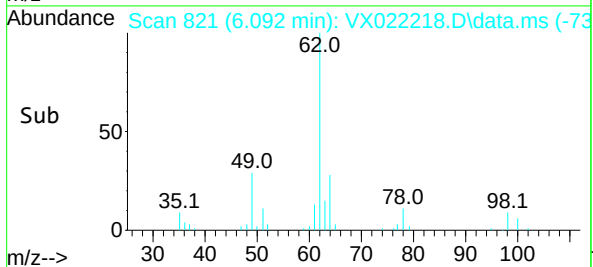
Tgt Ion: 41 Resp: 19650
Ion Ratio Lower Upper
41 100
39 48.3 29.3 87.8
67 71.1 38.3 114.9
52 30.3 15.9 47.6



#36
1,2-Dichloroethane
Concen: 21.25 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56



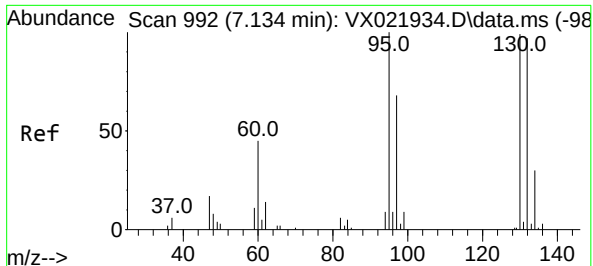
Tgt Ion: 62 Resp: 32604
Ion Ratio Lower Upper
62 100
98 9.7 4.6 7.0#



Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

Manual Integrations
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5/28/2021 2:34:36 PM



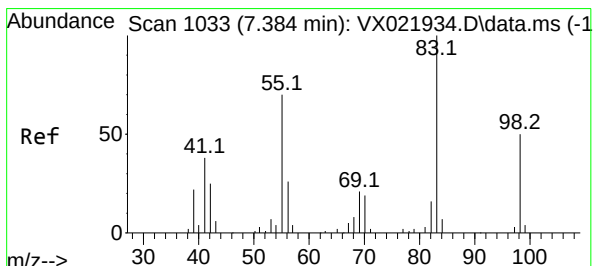
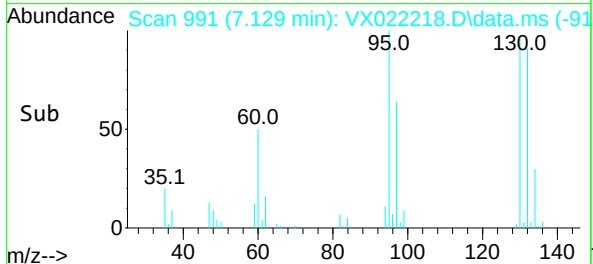
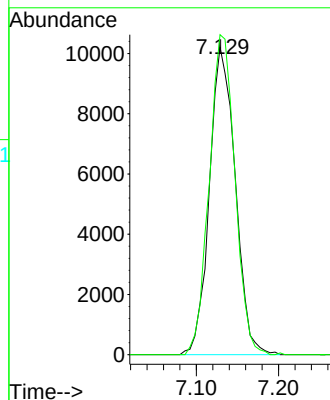
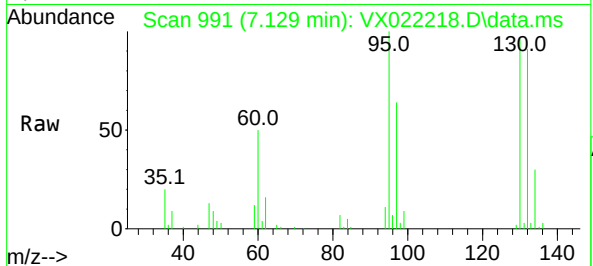
#37
Trichloroethene
Concen: 19.74 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion:130 Resp: 22293
Ion Ratio Lower Upper
130 100
95 104.0 81.1 121.7

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

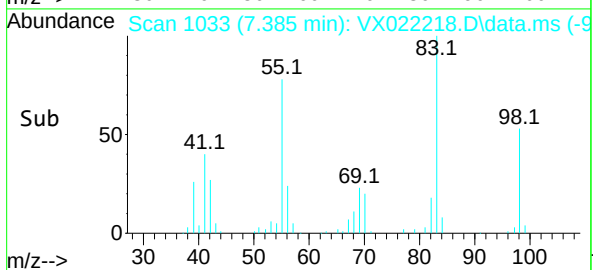
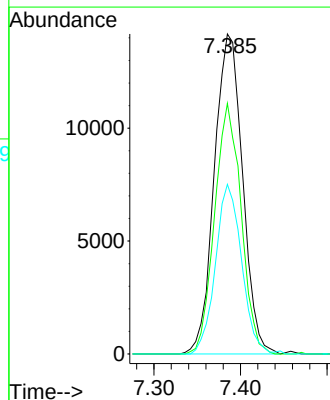
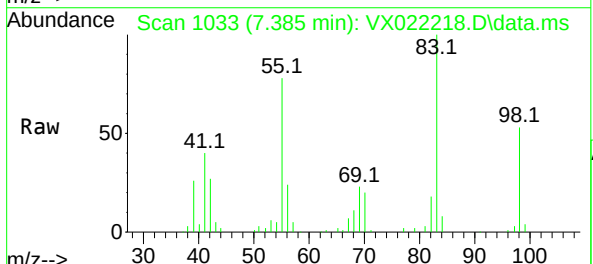
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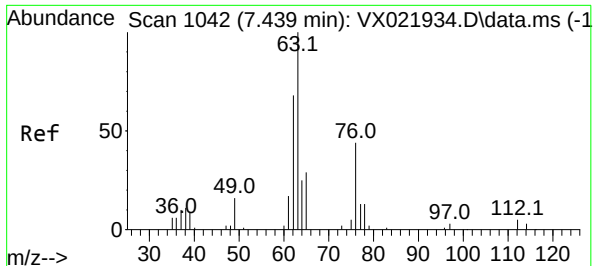
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5/28/2021 2:34:36 PM



#38
Methylcyclohexane
Concen: 19.22 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion: 83 Resp: 32133
Ion Ratio Lower Upper
83 100
55 73.3 36.4 109.2
98 49.0 25.3 75.9





#39

1,2-Dichloropropane

Concen: 20.55 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.006 min

Lab File: VX022218.D

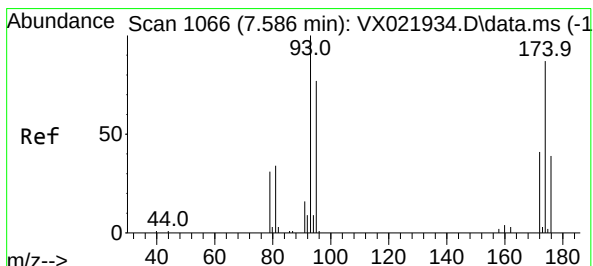
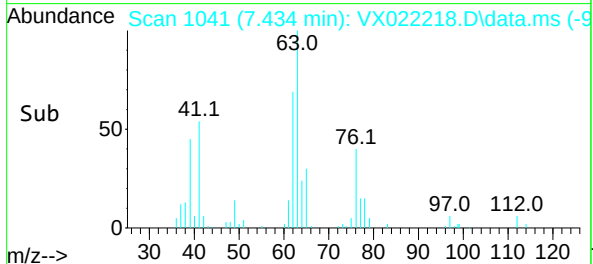
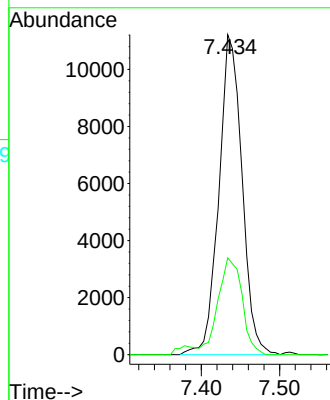
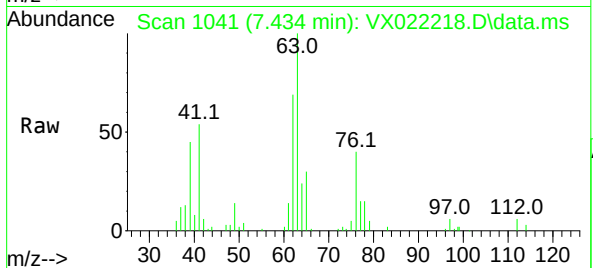
Acq: 27 May 2021 00:56

Tgt Ion: 63 Resp: 23064

Ion Ratio Lower Upper

63 100

65 30.3 25.2 37.8



#40

Dibromomethane

Concen: 19.78 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX022218.D

Acq: 27 May 2021 00:56

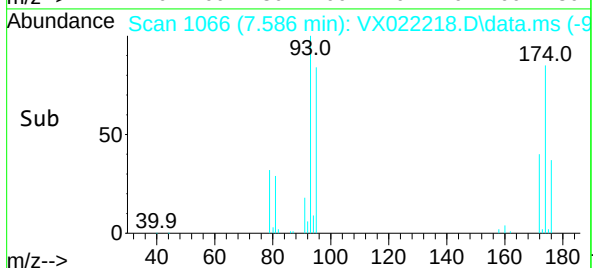
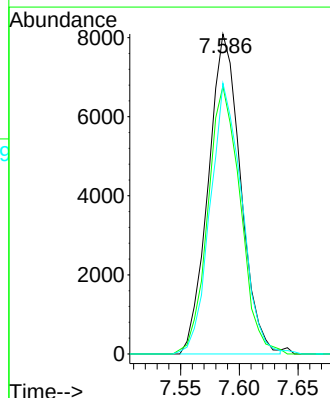
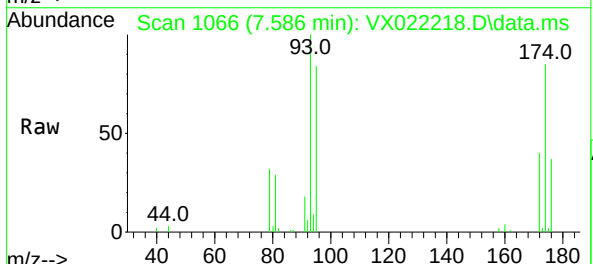
Tgt Ion: 93 Resp: 15449

Ion Ratio Lower Upper

93 100

95 83.9 0.0 166.0

174 82.9 0.0 170.4



Instrument :

MSVOA_X

ClientSampleId :

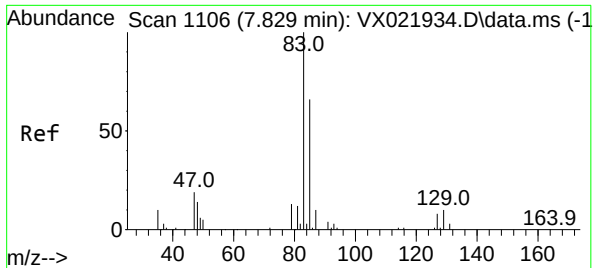
VX0527WBS02

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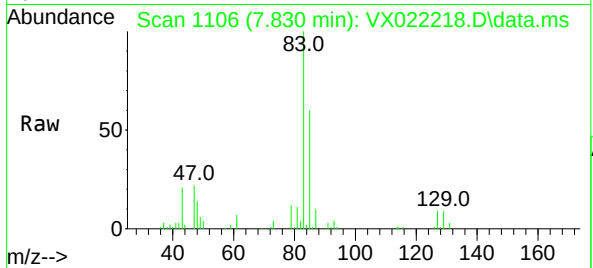
MMDadoda

5/28/2021 2:34:36 PM



#41
Bromodichloromethane
Concen: 19.10 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

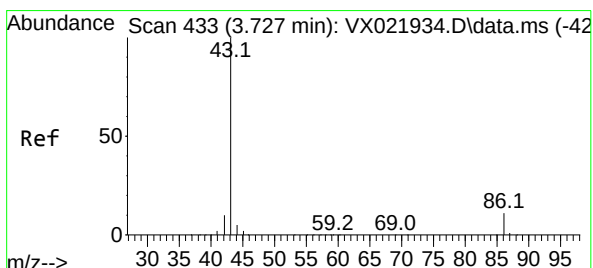
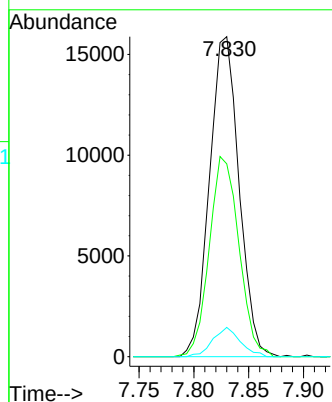
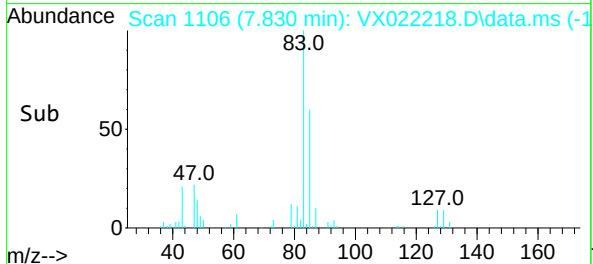
Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02



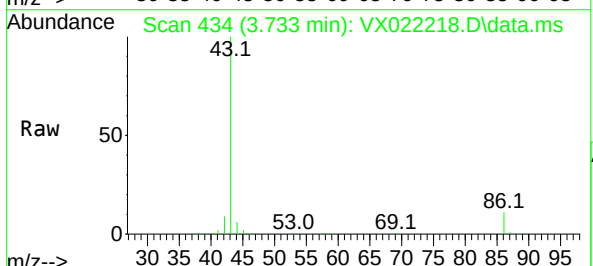
Tgt Ion: 83 Resp: 29769
Ion Ratio Lower Upper
83 100
85 60.3 52.6 78.8
127 9.1 6.1 9.1#

Manual Integrations
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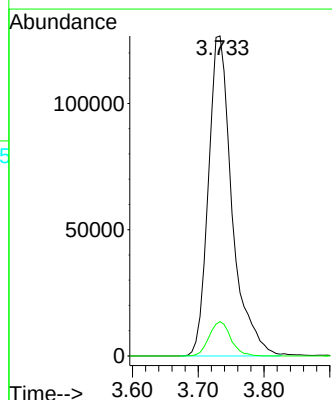
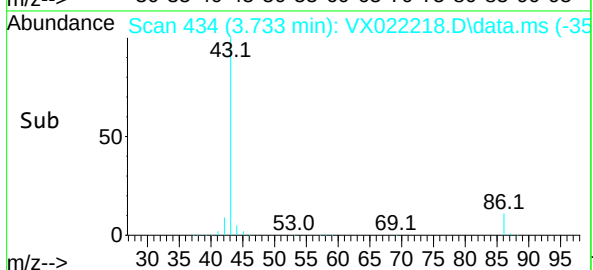
MMDadoda
5/28/2021 2:34:36 PM

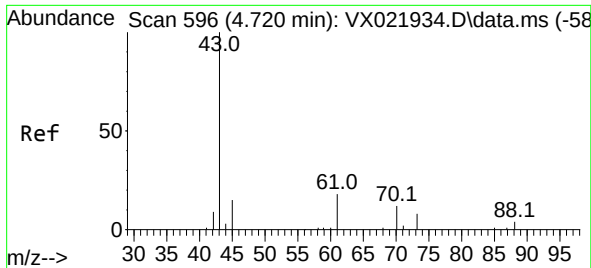


#42
Vinyl Acetate
Concen: 102.13 ug/l
RT: 3.733 min Scan# 434
Delta R.T. 0.006 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56



Tgt Ion: 43 Resp: 318009
Ion Ratio Lower Upper
43 100
86 9.8 8.2 12.4





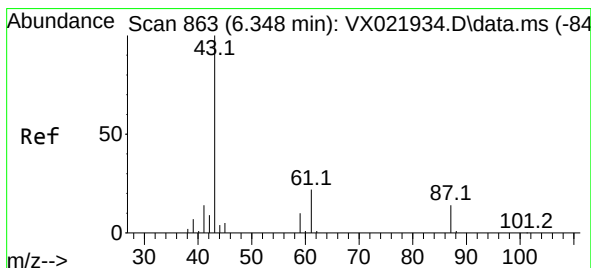
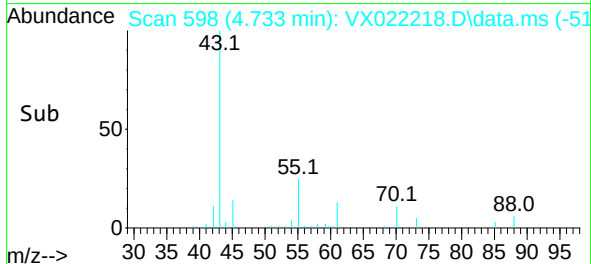
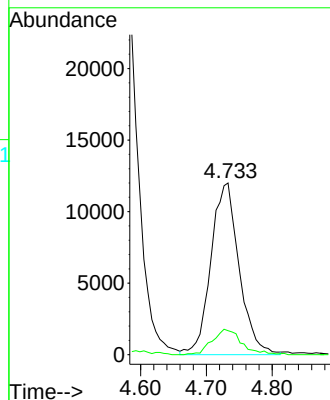
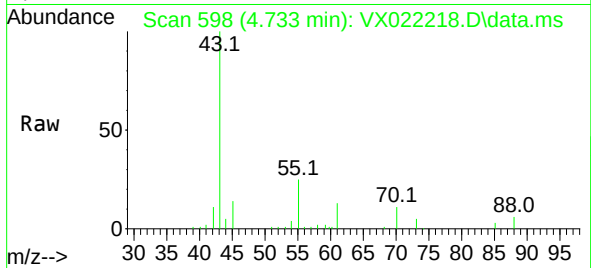
#43
Ethyl Acetate
Concen: 21.22 ug/l
RT: 4.733 min Scan# 598
Delta R.T. 0.013 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion: 43 Resp: 35950
Ion Ratio Lower Upper
43 100
45 14.4 11.2 16.8

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

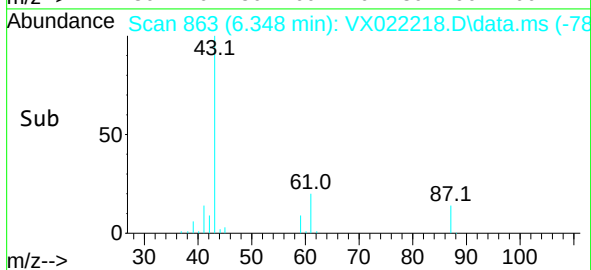
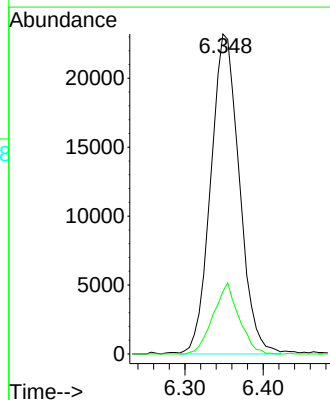
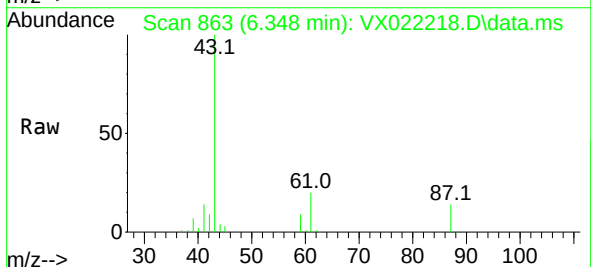
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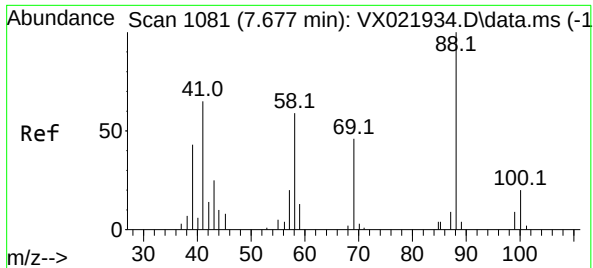
MMDadoda
5/28/2021 2:34:36 PM



#44
Isopropyl Acetate
Concen: 21.08 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion: 43 Resp: 58911
Ion Ratio Lower Upper
43 100
61 20.0 17.0 25.4





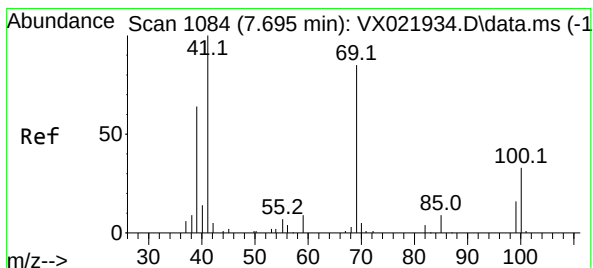
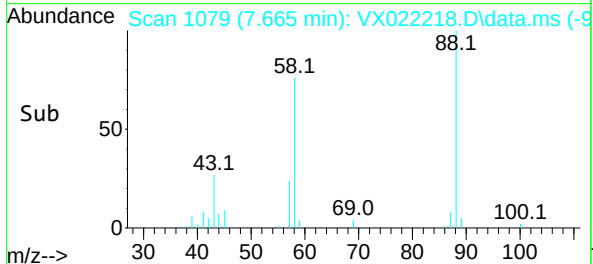
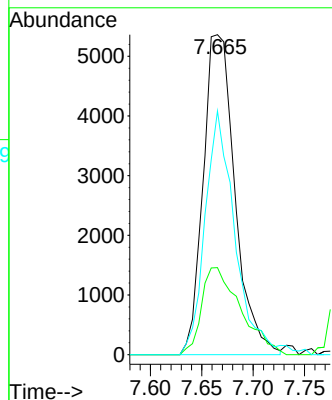
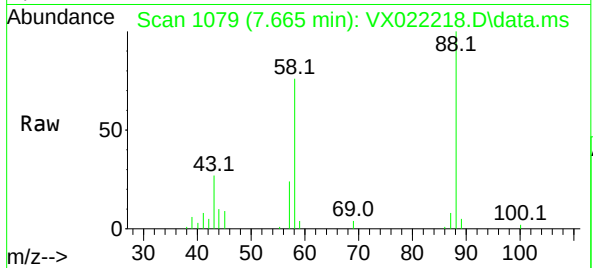
#45
1,4-Dioxane
Concen: 463.00 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.012 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion:	88	Resp:	11552
Ion	Ratio	Lower	Upper
88	100		
43	33.5	0.0	0.0#
58	70.6	0.0	0.0#

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

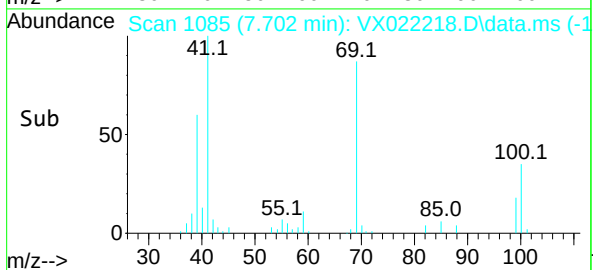
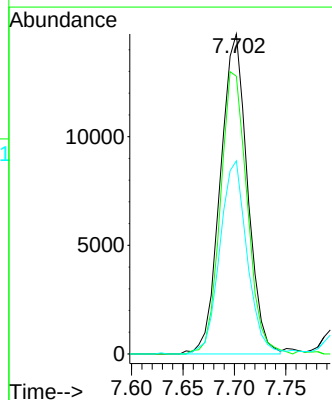
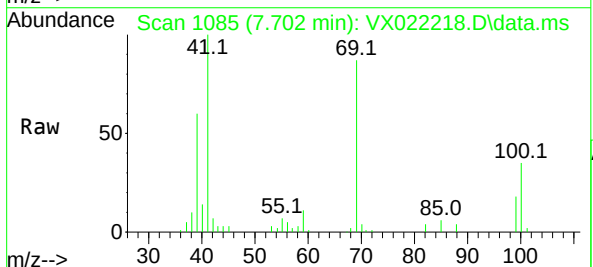
Manual Integrations
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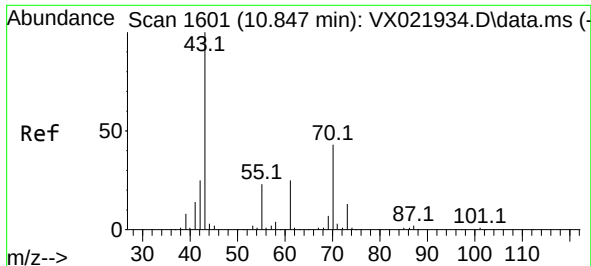
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5/28/2021 2:34:36 PM



#46
Methyl methacrylate
Concen: 20.83 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.007 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion:	41	Resp:	26985
Ion	Ratio	Lower	Upper
41	100		
69	86.8	42.7	128.1
39	60.3	32.1	96.3





#47

n-amy1 Acetate

Concen: 21.24 ug/l

RT: 10.848 min Scan# 1601

Delta R.T. 0.000 min

Lab File: VX022218.D

Acq: 27 May 2021 00:56

Tgt Ion: 43 Resp: 49364

Ion Ratio Lower Upper

43 100

55 23.9 18.9 28.3

Instrument :

MSVOA_X

ClientSampleId :

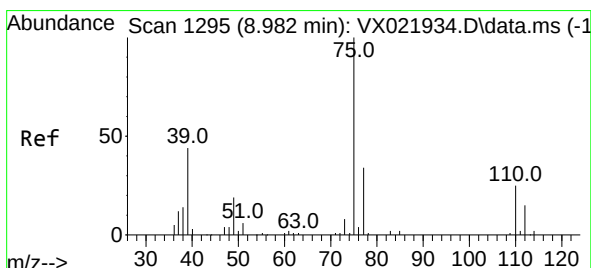
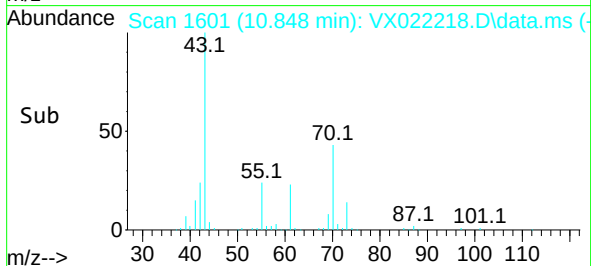
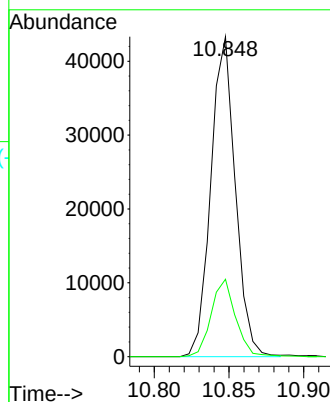
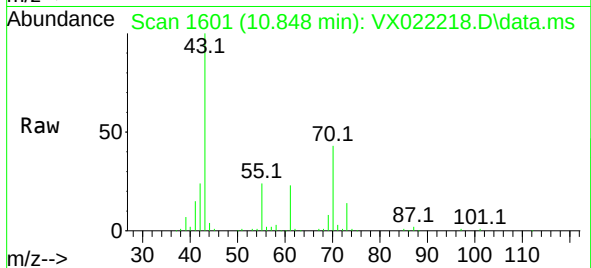
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5/28/2021 2:34:36 PM



#48

t-1,3-Dichloropropene

Concen: 18.27 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX022218.D

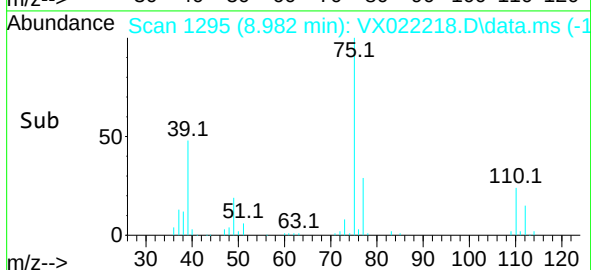
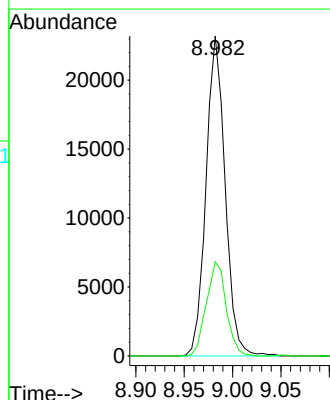
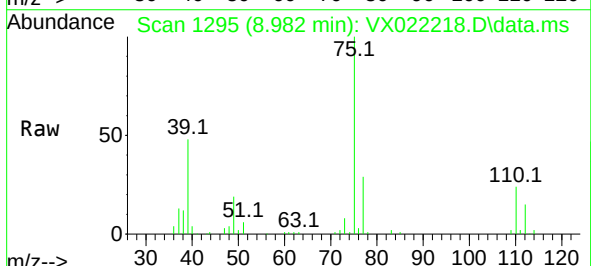
Acq: 27 May 2021 00:56

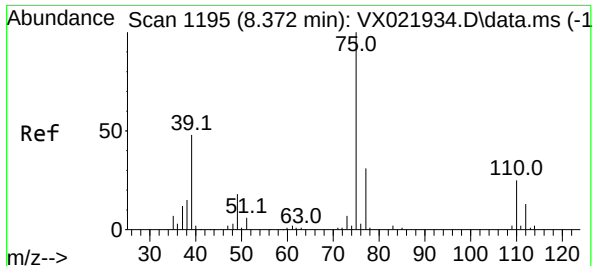
Tgt Ion: 75 Resp: 31975

Ion Ratio Lower Upper

75 100

77 29.4 26.8 40.2





#49

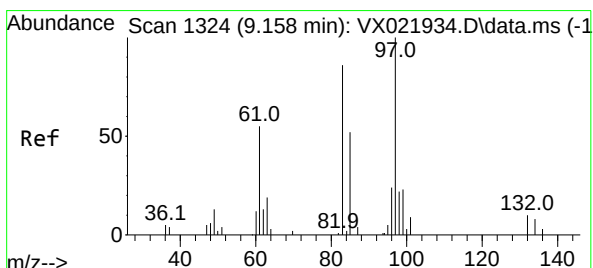
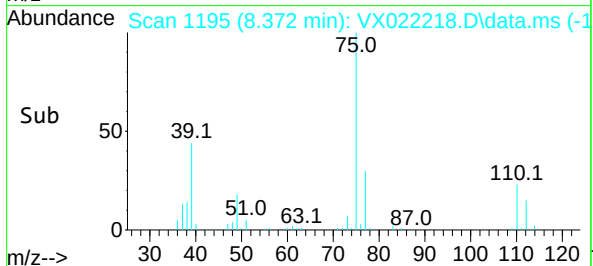
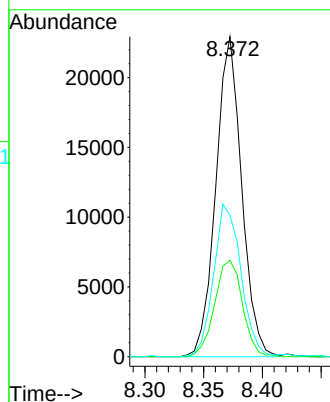
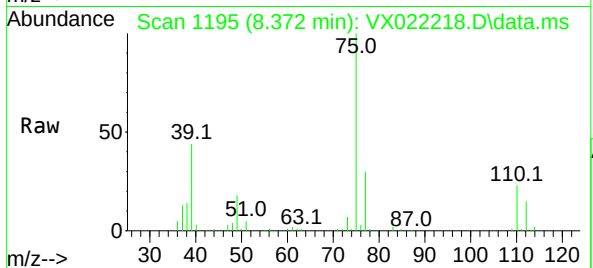
cis-1,3-Dichloropropene
 Concen: 18.69 ug/l
 RT: 8.372 min Scan# 1195
 Delta R.T. 0.000 min
 Lab File: VX022218.D
 Acq: 27 May 2021 00:56

Tgt Ion:	75	Resp:	35110
Ion	Ratio	Lower	Upper
75	100		
77	30.1	24.9	37.3
39	44.1	38.6	57.8

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0527WBS02

Manual Integrations
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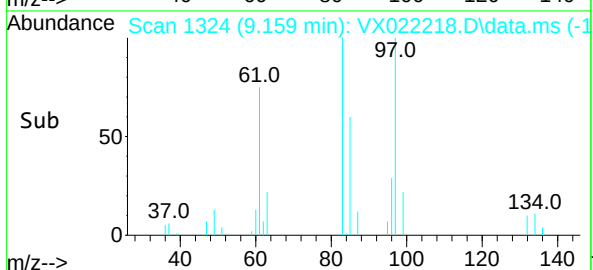
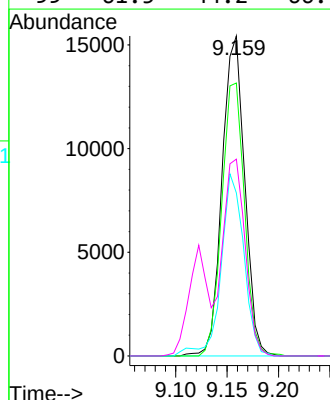
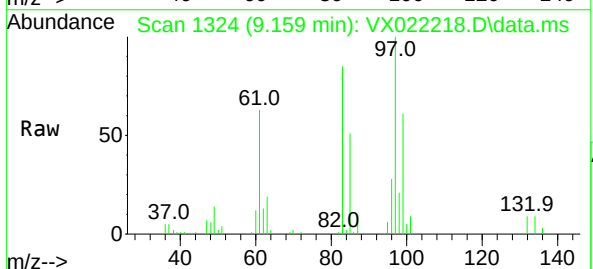
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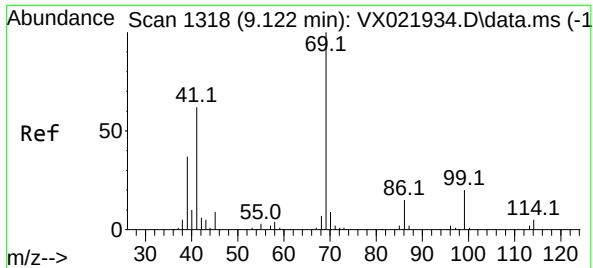


#50

1,1,2-Trichloroethane
 Concen: 21.22 ug/l
 RT: 9.159 min Scan# 1324
 Delta R.T. 0.000 min
 Lab File: VX022218.D
 Acq: 27 May 2021 00:56

Tgt Ion:	97	Resp:	23586
Ion	Ratio	Lower	Upper
97	100		
83	85.3	68.2	102.4
85	50.9	44.4	66.6
99	61.5	44.2	66.4





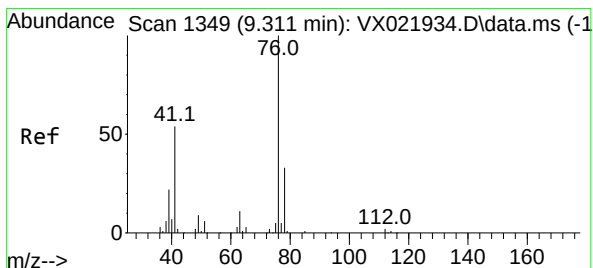
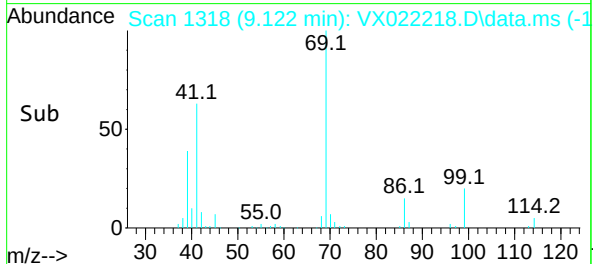
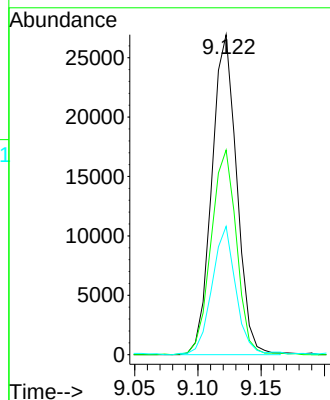
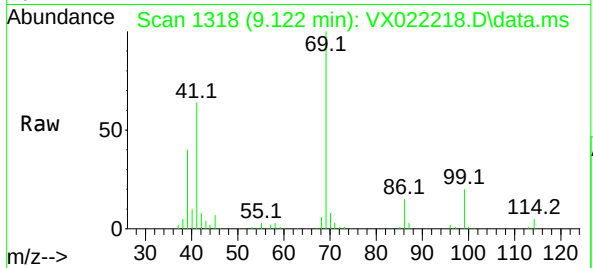
#51
Ethyl methacrylate
Concen: 20.58 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion: 69 Resp: 36894
Ion Ratio Lower Upper
69 100
41 63.7 31.1 93.5
39 39.7 18.3 54.9

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

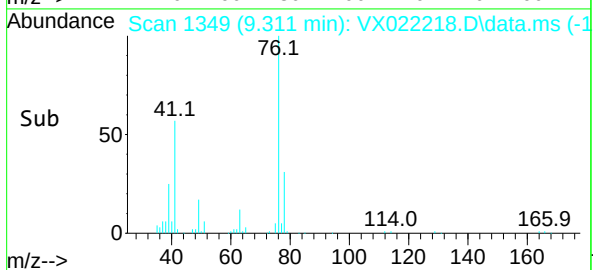
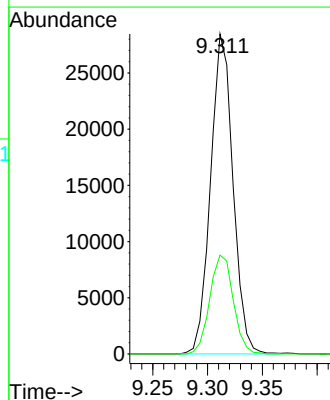
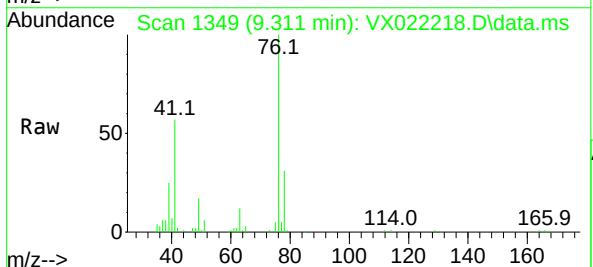
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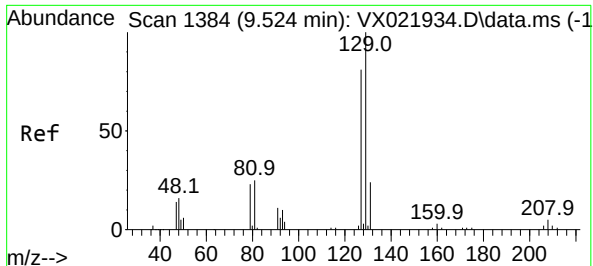
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5/28/2021 2:34:36 PM



#52
1,3-Dichloropropane
Concen: 20.88 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion: 76 Resp: 40459
Ion Ratio Lower Upper
76 100
78 32.3 0.0 64.2





#53

Dibromochloromethane

Concen: 18.14 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX022218.D

Acq: 27 May 2021 00:56

Tgt Ion:129 Resp: 20258

Ion Ratio Lower Upper

129 100

127 77.6 39.0 116.9

Instrument :

MSVOA_X

ClientSampleId :

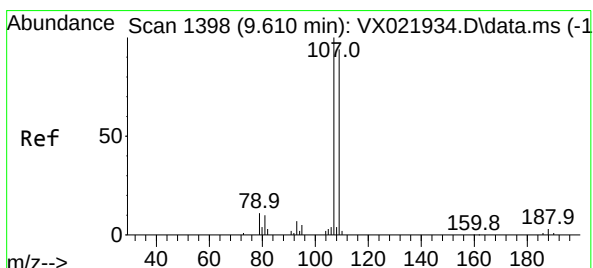
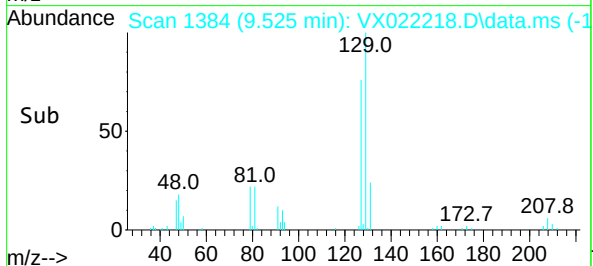
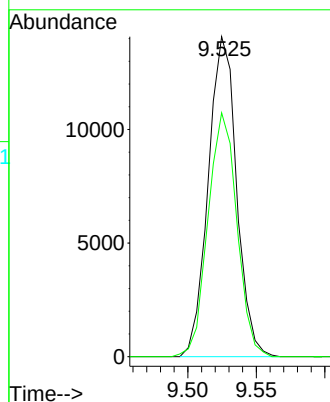
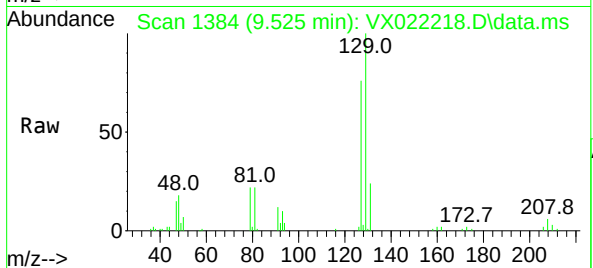
VX0527WBS02

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5/28/2021 2:34:36 PM



#54

1,2-Dibromoethane

Concen: 20.47 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.000 min

Lab File: VX022218.D

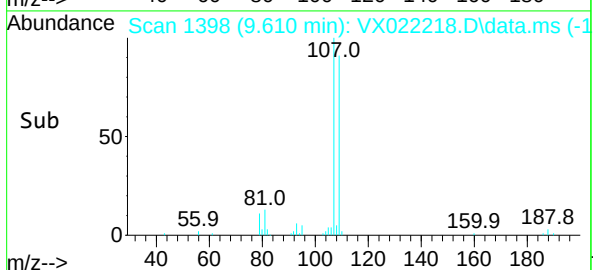
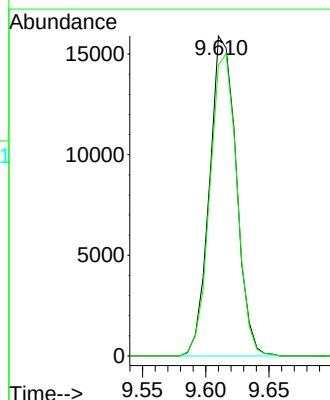
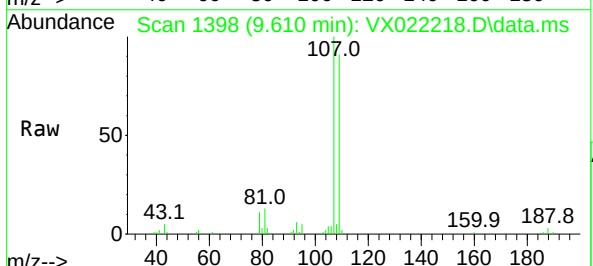
Acq: 27 May 2021 00:56

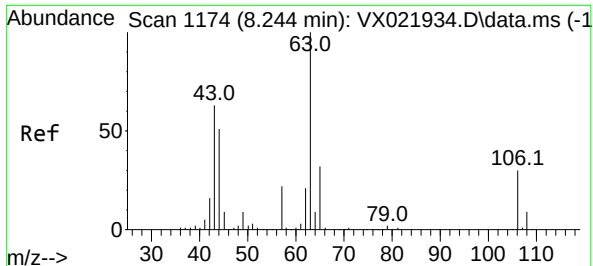
Tgt Ion:107 Resp: 23367

Ion Ratio Lower Upper

107 100

109 95.2 74.4 111.6





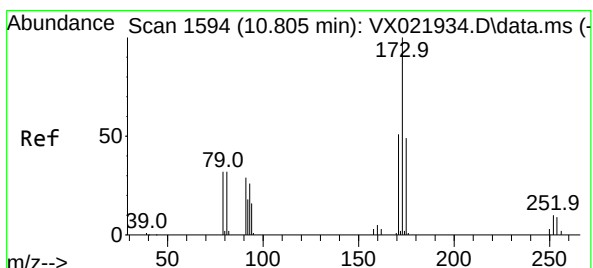
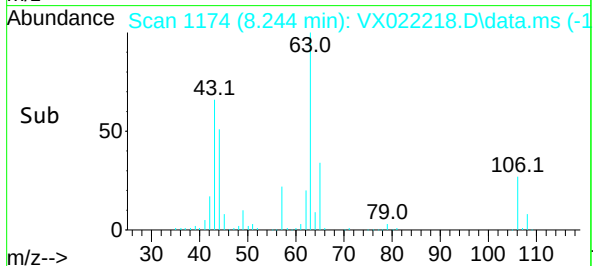
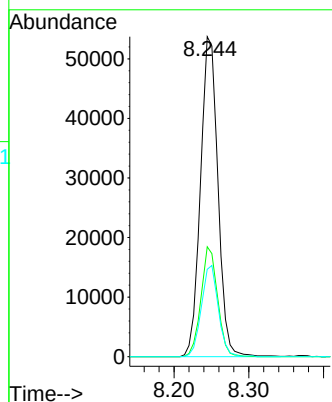
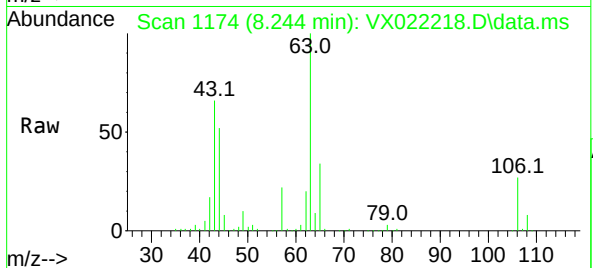
#55
2-Chloroethyl vinyl ether
Concen: 91.96 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion:	63	Resp:	87001
Ion	Ratio	Lower	Upper
63	100		
65	32.6	25.6	38.4
106	27.6	23.2	34.8

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

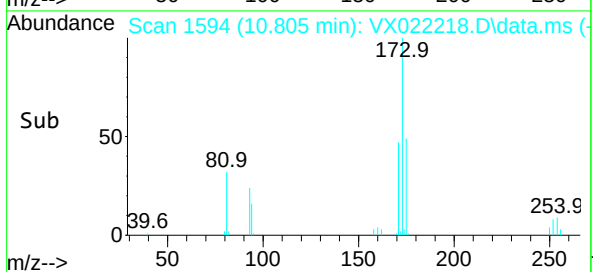
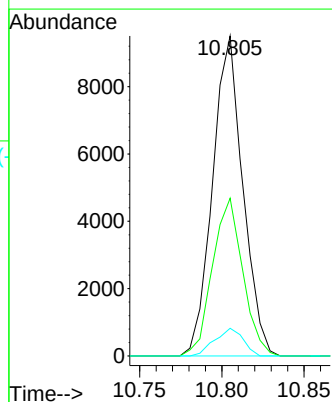
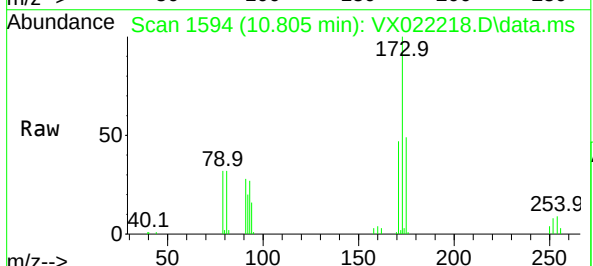
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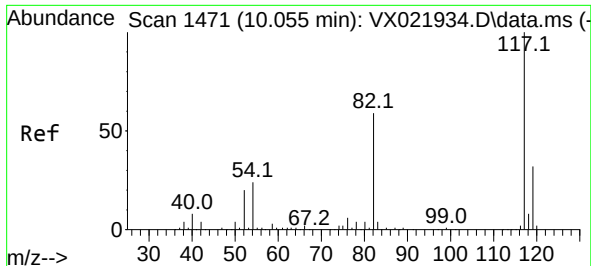
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#56
Bromoform
Concen: 17.19 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion:	173	Resp:	12179
Ion	Ratio	Lower	Upper
173	100		
175	49.3	39.4	59.2
254	8.1	8.0	12.0





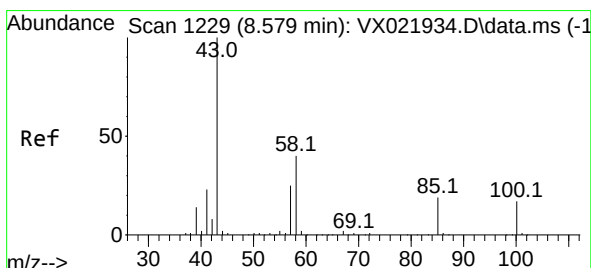
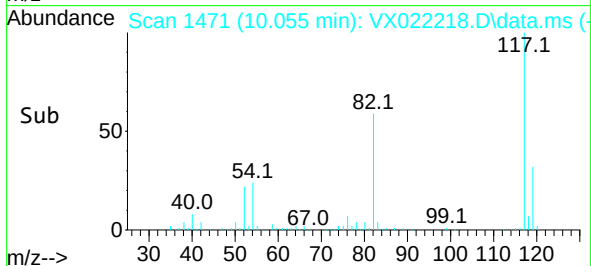
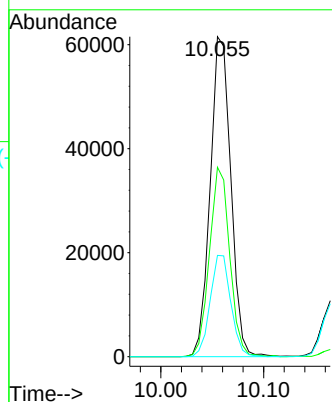
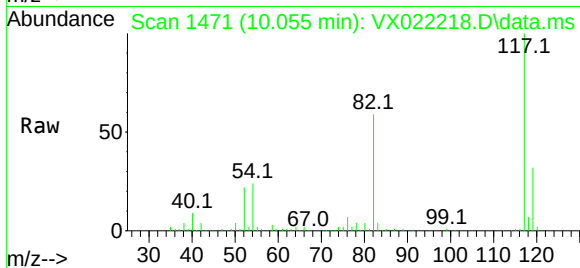
#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion:	117	Resp:	85966
Ion Ratio	Lower	Upper	
117	100		
82	58.1	44.9	67.3
119	31.7	25.0	37.6

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

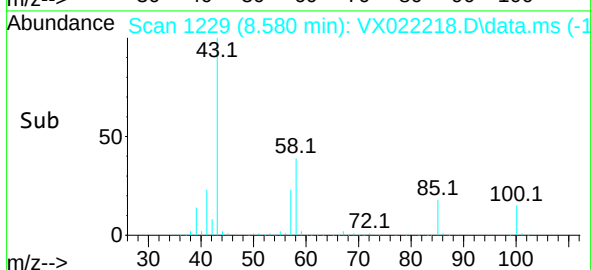
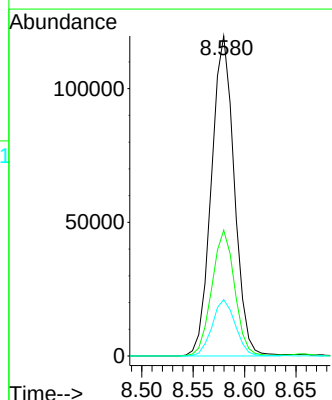
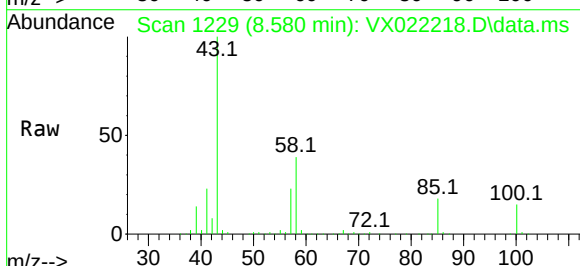
Manual Integrations
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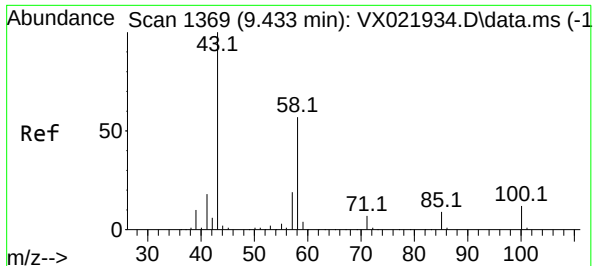
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5/28/2021 2:34:36 PM



#58
4-Methyl-2-Pentanone
Concen: 106.62 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.001 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion:	43	Resp:	184835
Ion Ratio	Lower	Upper	
43	100		
58	39.2	31.8	47.6
85	17.7	14.9	22.3





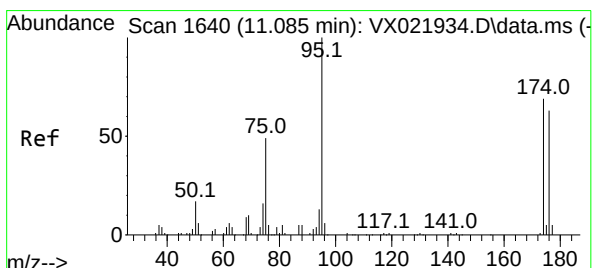
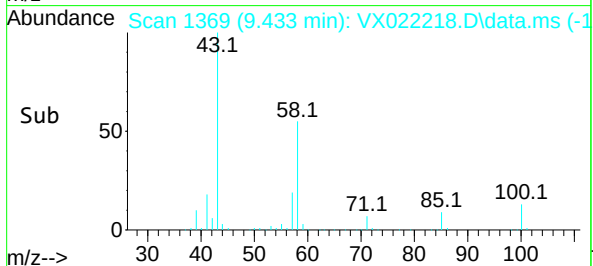
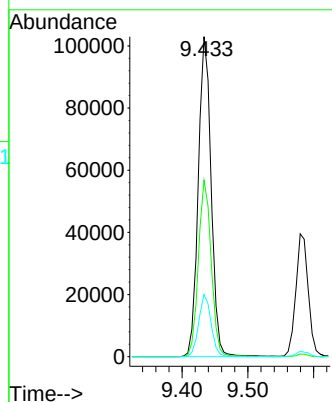
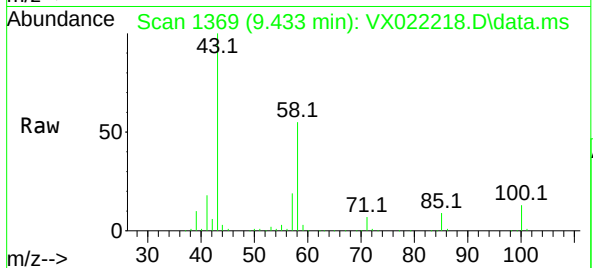
#59
2-Hexanone
Concen: 109.23 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion:	43	Resp:	140236
Ion Ratio	Lower	Upper	
43	100		
58	54.2	45.3	67.9
57	18.7	15.0	22.6

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

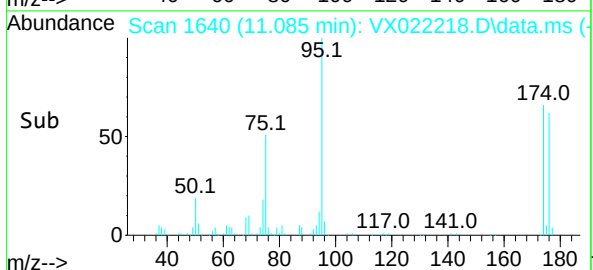
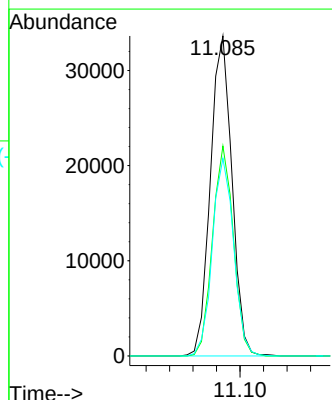
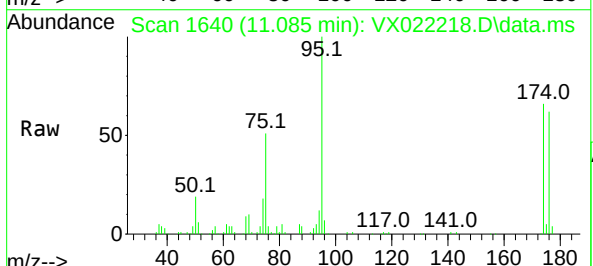
Manual Integrations
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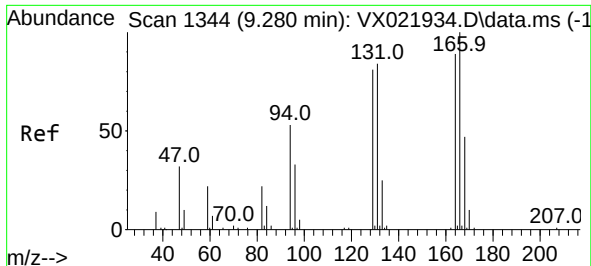
MMDadoda
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#60
4-Bromofluorobenzene
Concen: 30.06 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

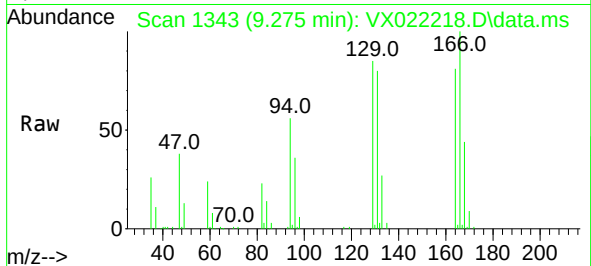
Tgt Ion:	95	Resp:	42879
Ion Ratio	Lower	Upper	
95	100		
174	63.5	52.2	78.2
176	61.1	49.3	73.9





#61
Tetrachloroethene
Concen: 19.40 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.005 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

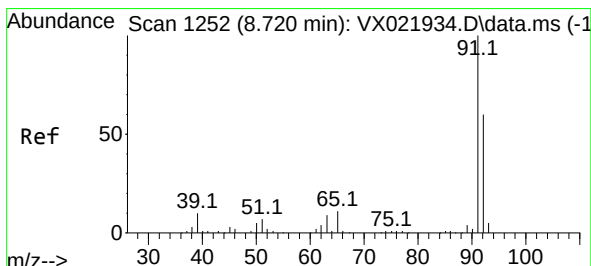
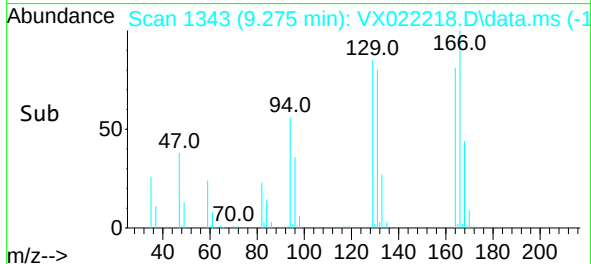
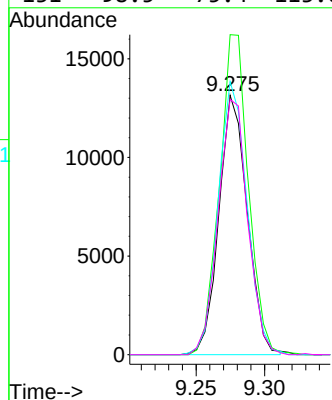
Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02



Tgt Ion:164 Resp: 18915
Ion Ratio Lower Upper
164 100
166 123.4 90.2 135.4
129 105.4 73.4 110.0
131 98.5 75.4 113.0

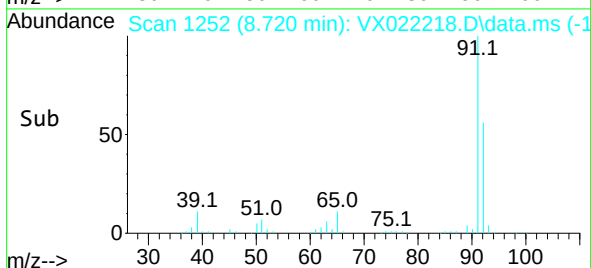
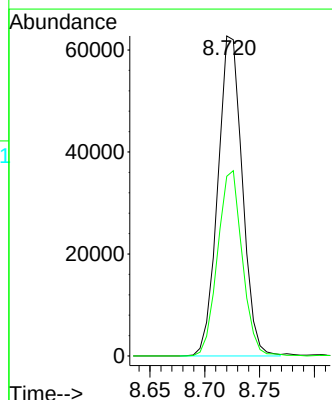
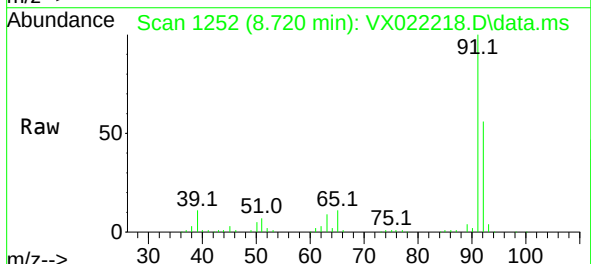
Manual Integrations
APPROVED

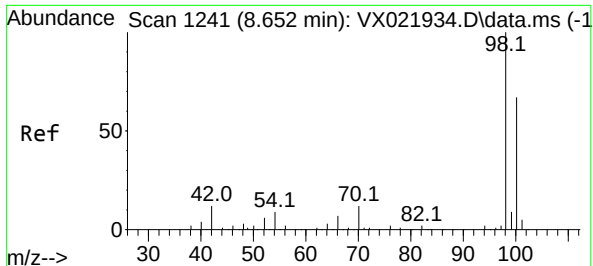
MMDadoda
5/28/2021 2:34:36 PM



#62
Toluene
Concen: 19.81 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion: 91 Resp: 97505
Ion Ratio Lower Upper
91 100
92 58.4 47.4 71.2





#63

Toluene-d8

Concen: 30.00 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.001 min

Lab File: VX022218.D

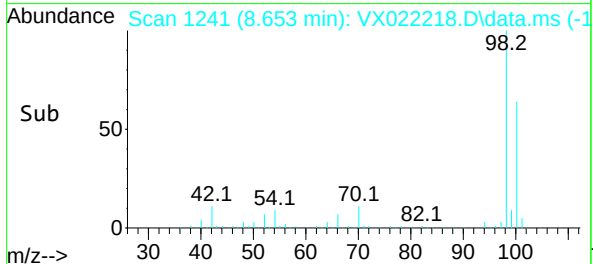
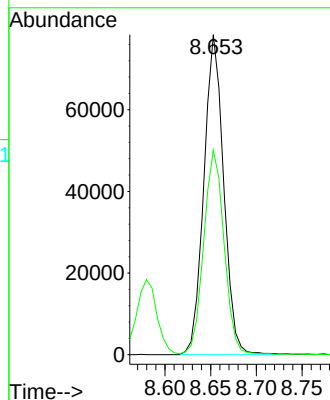
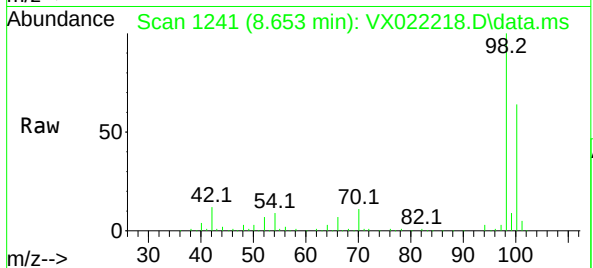
Acq: 27 May 2021 00:56

Tgt Ion: 98 Resp: 117870

Ion Ratio Lower Upper

98 100

100 65.9 52.6 78.8



Instrument :

MSVOA_X

ClientSampleId :

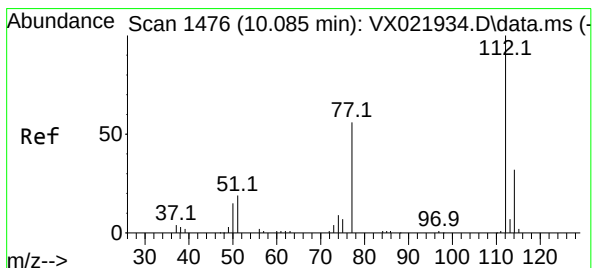
VX0527WBS02

Manual Integrations

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5/28/2021 2:34:36 PM



#64

Chlorobenzene

Concen: 20.13 ug/l

RT: 10.086 min Scan# 1476

Delta R.T. 0.000 min

Lab File: VX022218.D

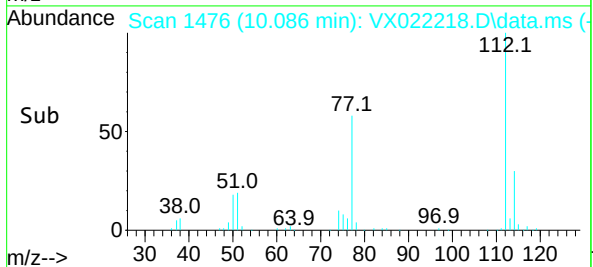
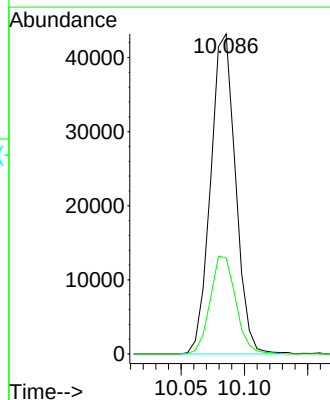
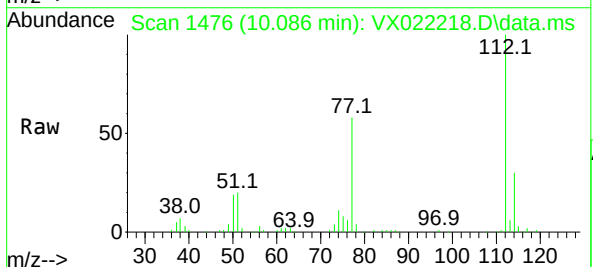
Acq: 27 May 2021 00:56

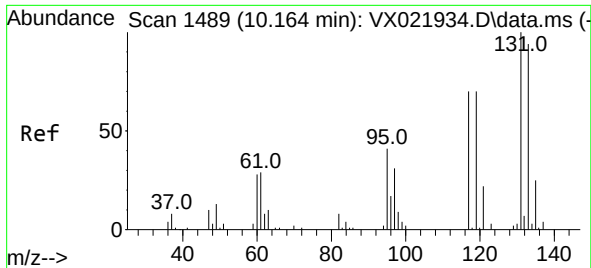
Tgt Ion: 112 Resp: 59253

Ion Ratio Lower Upper

112 100

114 30.0 25.3 37.9





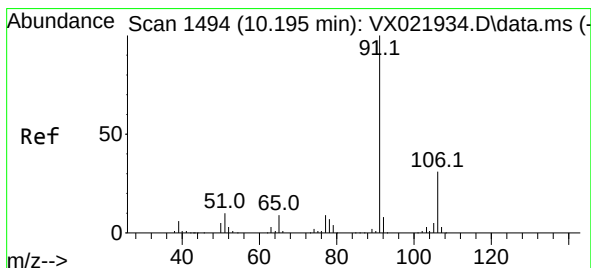
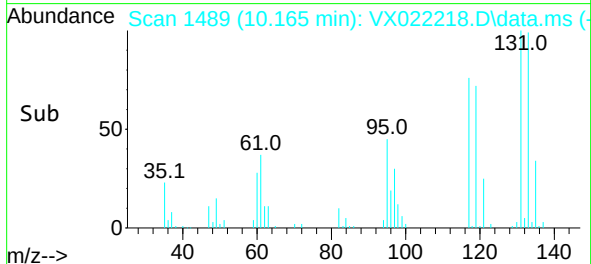
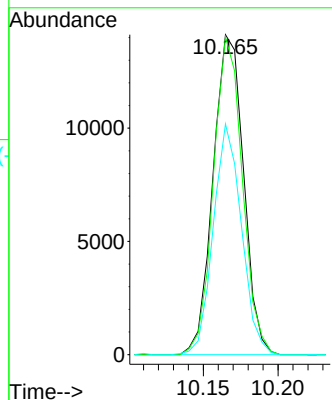
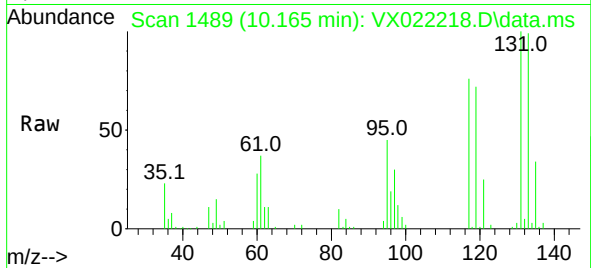
#65
1,1,1,2-Tetrachloroethane
Concen: 18.62 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion:	131	Resp:	20005
Ion Ratio	Lower	Upper	
131	100		
133	94.3	0.0	187.6
119	66.6	0.0	137.6

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

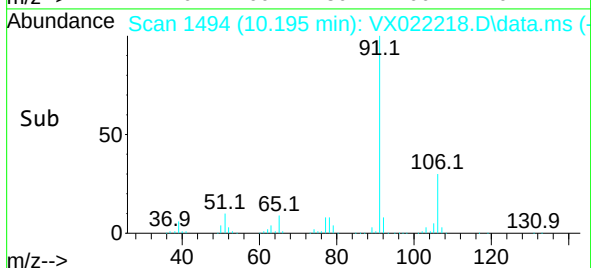
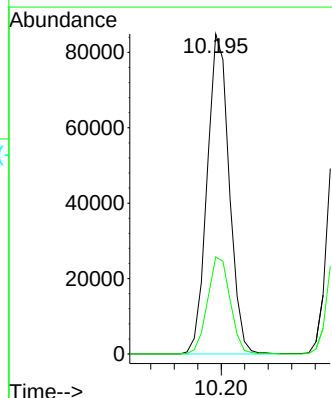
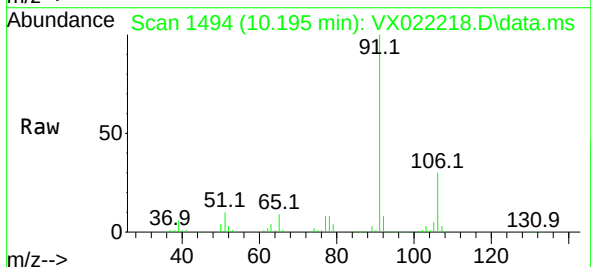
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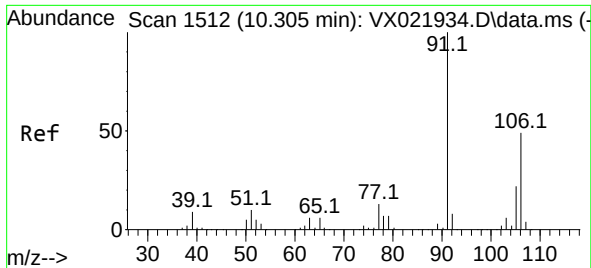
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5/28/2021 2:34:36 PM



#66
Ethyl Benzene
Concen: 20.38 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion:	91	Resp:	110351
Ion Ratio	Lower	Upper	
91	100		
106	30.3	24.6	37.0





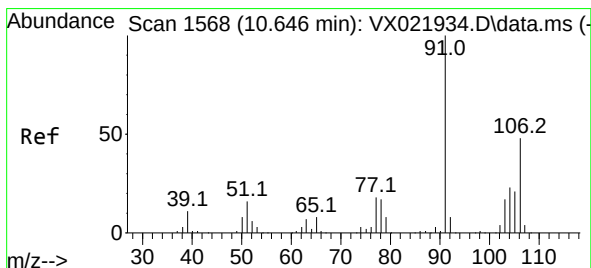
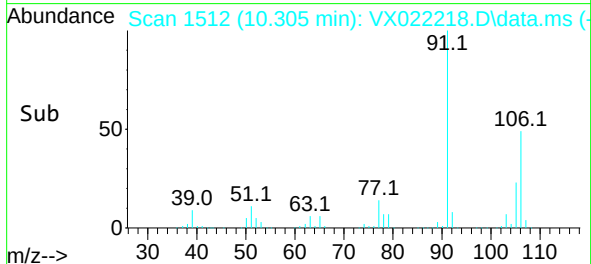
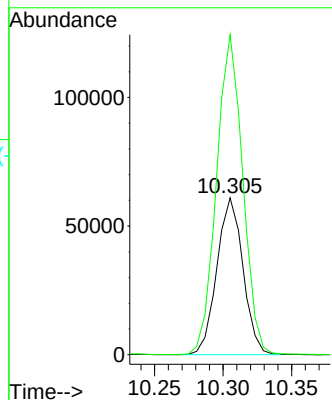
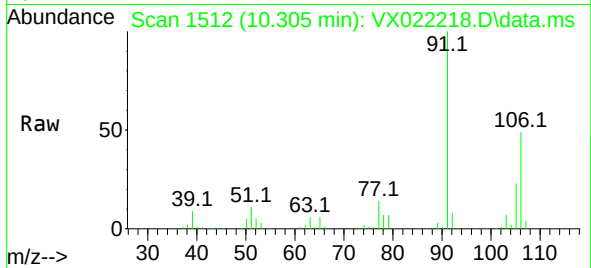
#67
m/p-Xylenes
Concen: 39.37 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion:106 Resp: 80801
Ion Ratio Lower Upper
106 100
91 205.3 166.0 249.0

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

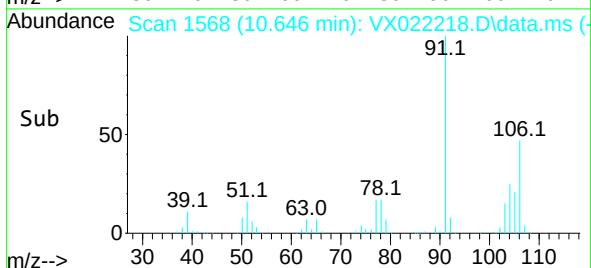
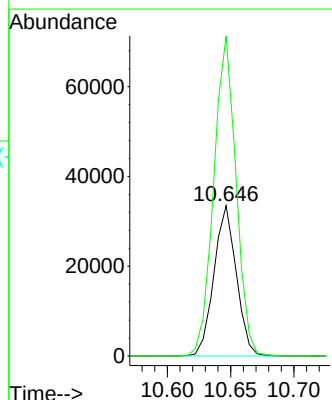
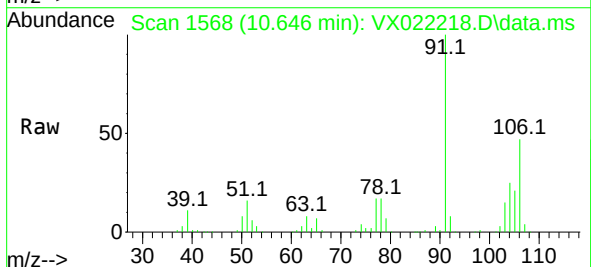
Manual Integrations
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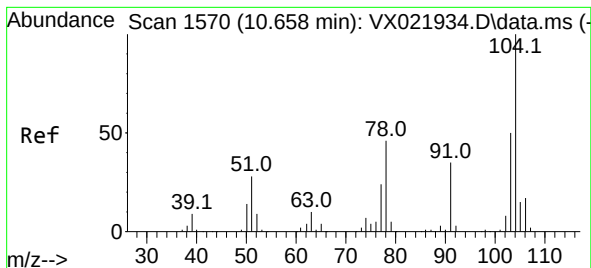
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5/28/2021 2:34:36 PM



#68
o-Xylene
Concen: 20.57 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion:106 Resp: 41106
Ion Ratio Lower Upper
106 100
91 212.4 106.0 318.0





#69

Styrene

Concen: 19.96 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. 0.000 min

Lab File: VX022218.D

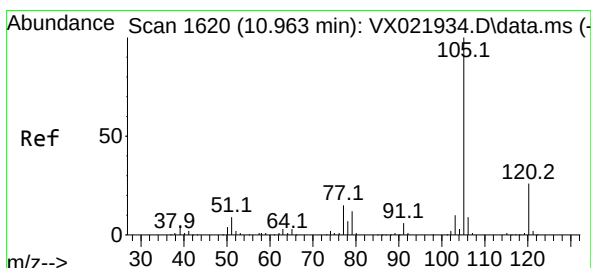
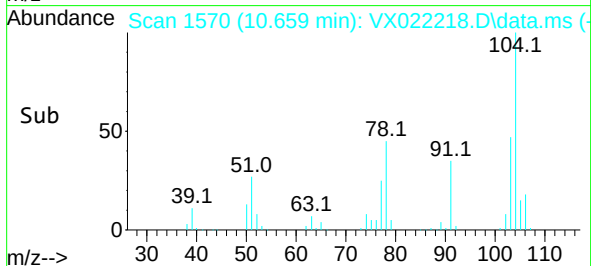
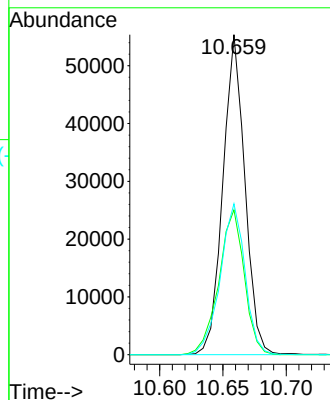
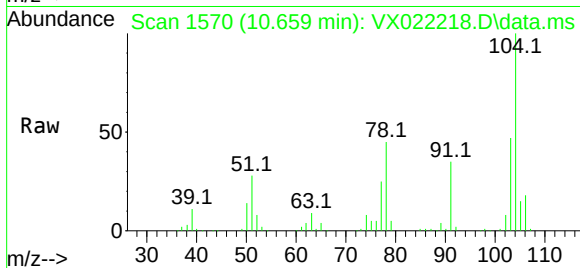
Acq: 27 May 2021 00:56

Tgt Ion:	104	Resp:	66769
Ion	Ratio	Lower	Upper
104	100		
78	52.5	41.8	62.8
103	53.4	44.1	66.1

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

Manual Integrations
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5/28/2021 2:34:36 PM



#70

Isopropylbenzene

Concen: 20.18 ug/l

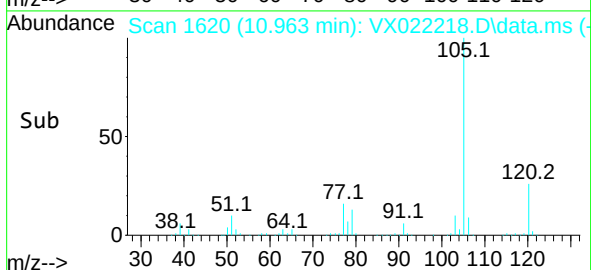
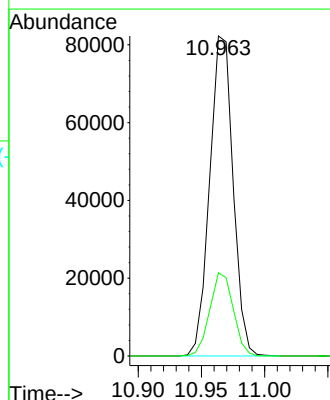
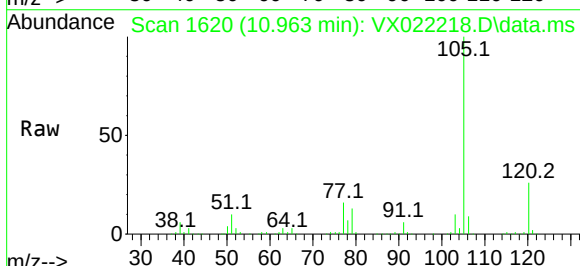
RT: 10.963 min Scan# 1620

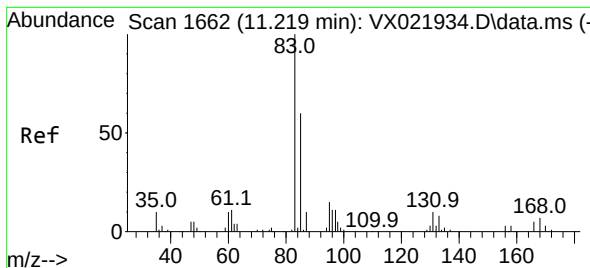
Delta R.T. 0.000 min

Lab File: VX022218.D

Acq: 27 May 2021 00:56

Tgt Ion:	105	Resp:	105954
Ion	Ratio	Lower	Upper
105	100		
120	26.1	18.9	35.1





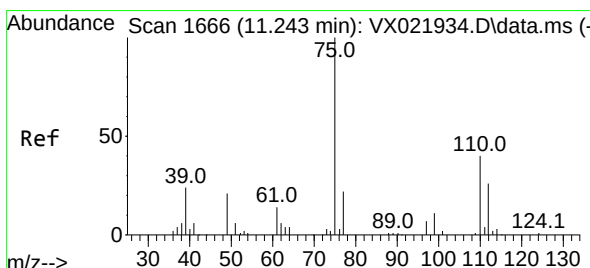
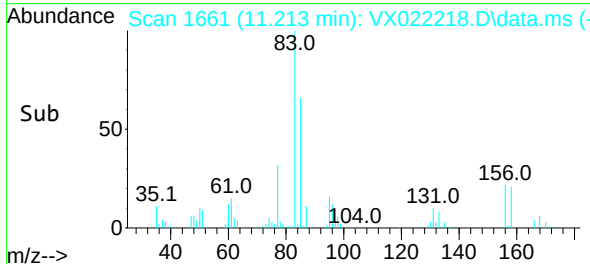
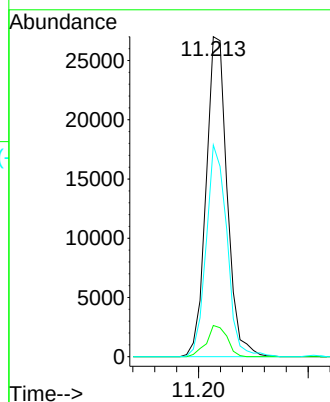
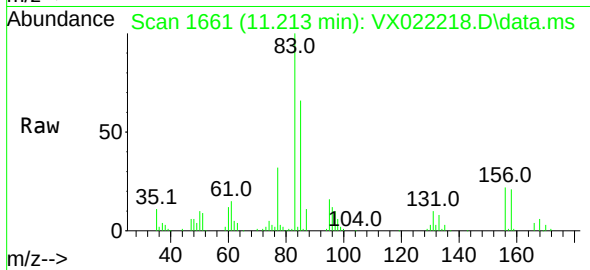
#71
1,1,2,2-Tetrachloroethane
Concen: 20.75 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.006 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion: 83 Resp: 35925
Ion Ratio Lower Upper
83 100
131 9.5 4.7 14.1
85 65.2 30.8 92.3

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

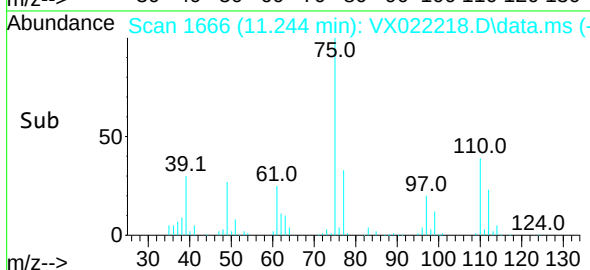
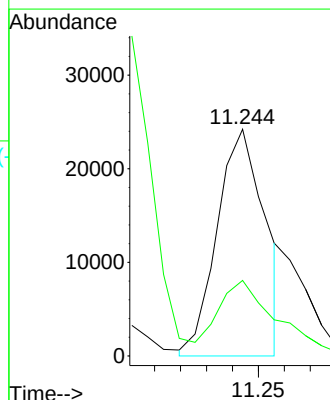
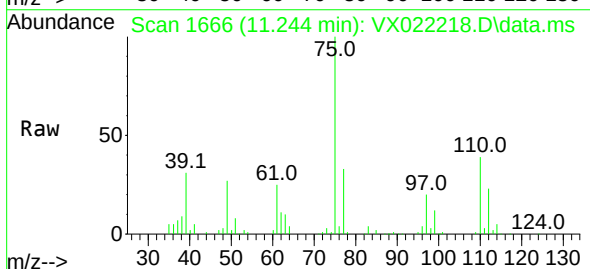
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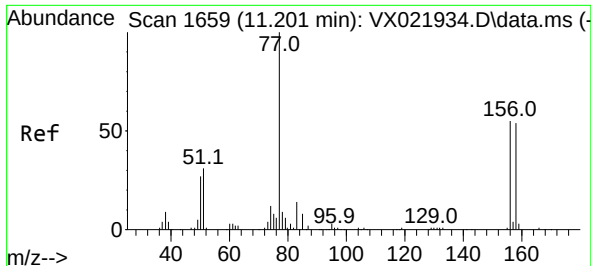
MMDadoda
5/28/2021 2:34:36 PM



#72
1,2,3-Trichloropropane
Concen: 20.35 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion: 75 Resp: 31221
Ion Ratio Lower Upper
75 100
77 41.1 0.0 33.0#





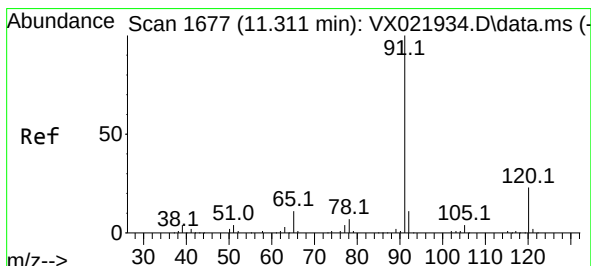
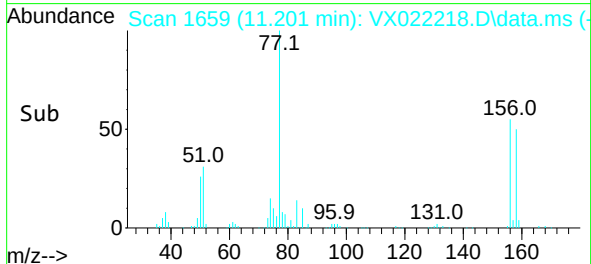
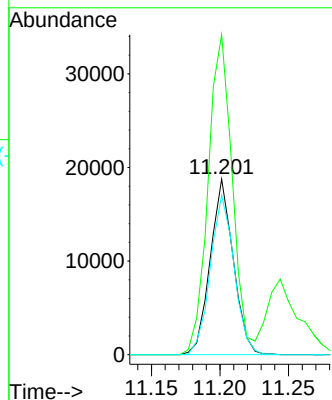
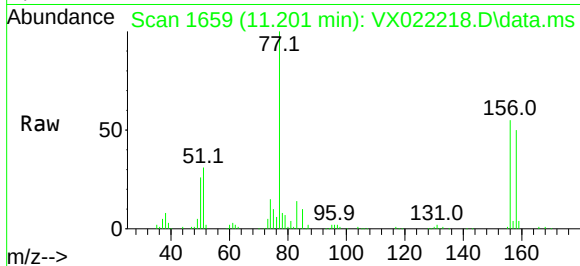
#73
Bromobenzene
Concen: 19.79 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion	Ratio	Lower	Upper
156	100		
77	190.5	0.0	363.4
158	93.6	0.0	193.4

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

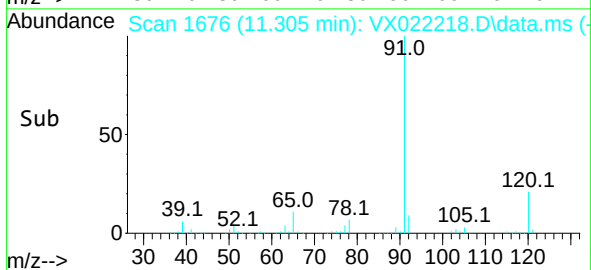
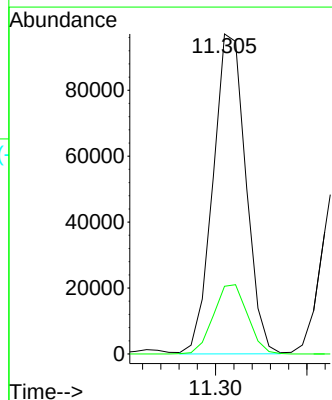
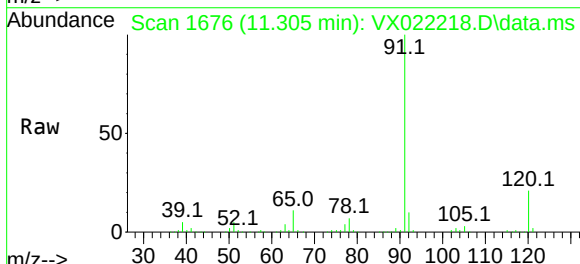
Manual Integrations
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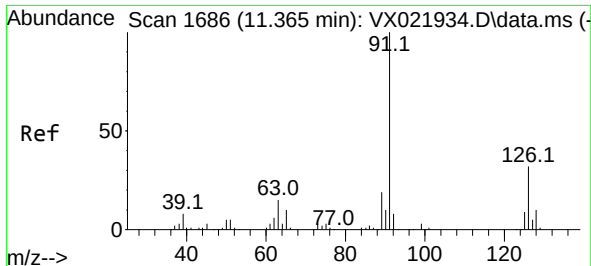
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5/28/2021 2:34:36 PM



#74
n-propylbenzene
Concen: 19.80 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion	Ratio	Lower	Upper
91	100		
120	22.5	0.0	44.2





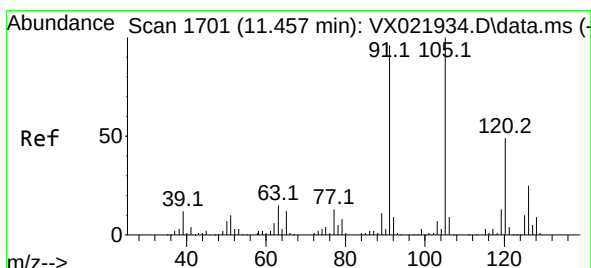
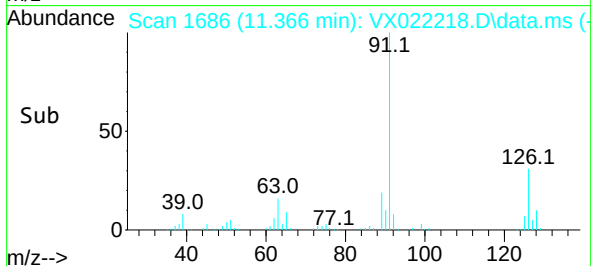
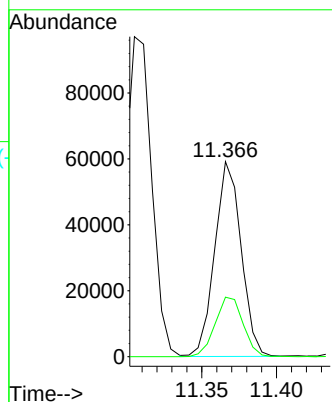
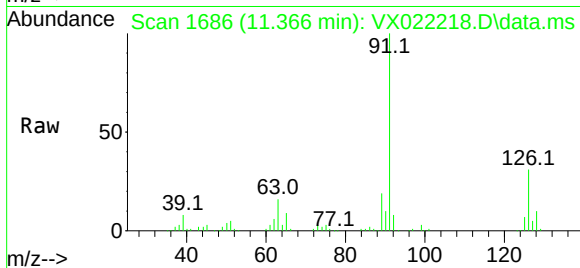
#75
2-Chlorotoluene
Concen: 20.02 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion: 91 Resp: 72559
Ion Ratio Lower Upper
91 100
126 32.4 0.0 63.8

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

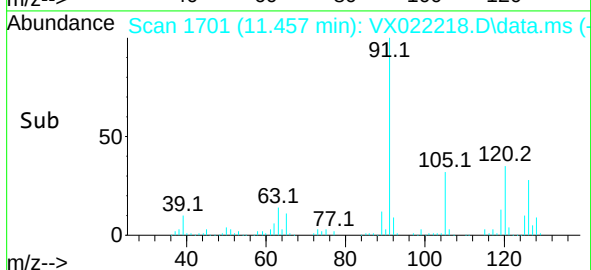
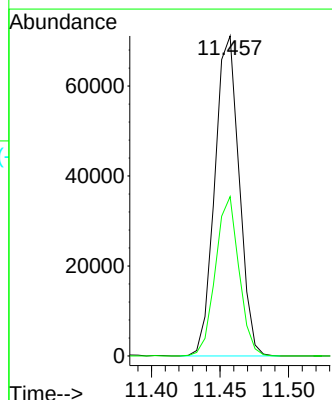
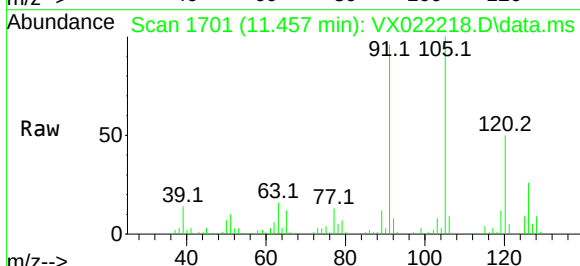
Manual Integrations
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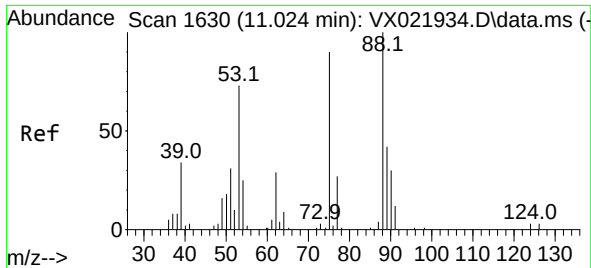
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5/28/2021 2:34:36 PM



#76
1,3,5-Trimethylbenzene
Concen: 20.05 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

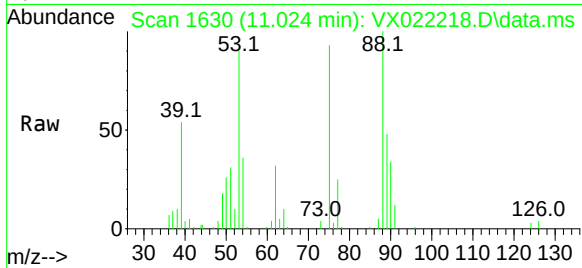
Tgt Ion: 105 Resp: 87878
Ion Ratio Lower Upper
105 100
120 48.2 0.0 96.2





#77
t-1,4-Dichloro-2-butene
Concen: 16.35 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

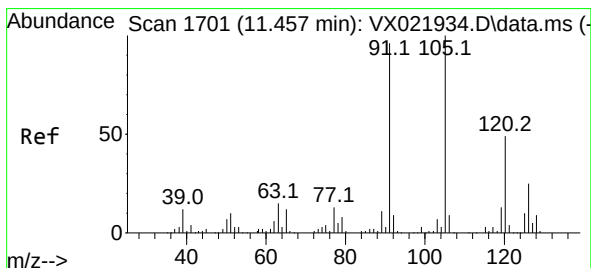
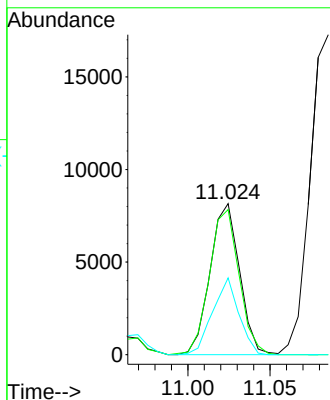
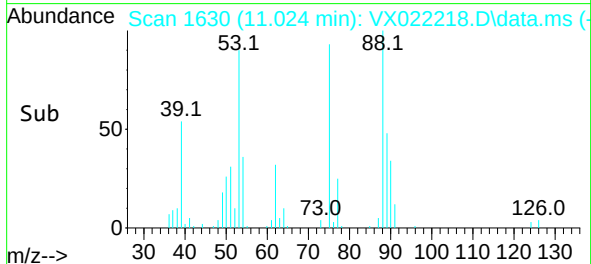
Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02



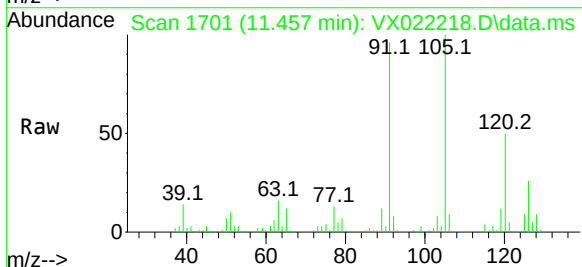
Tgt Ion: 75 Resp: 10168
Ion Ratio Lower Upper
75 100
53 96.1 40.2 120.6
89 50.9 23.4 70.0

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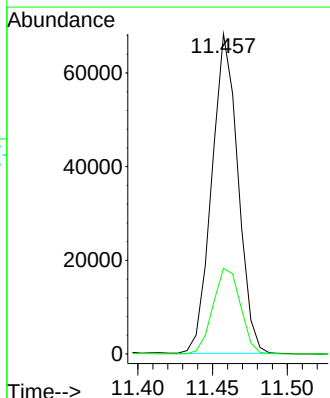
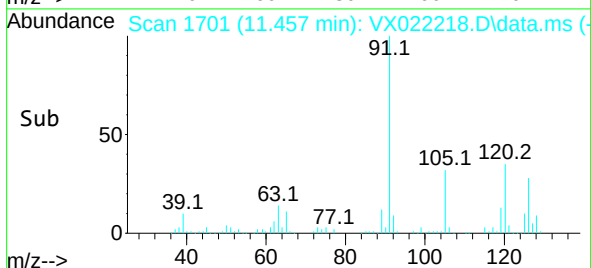
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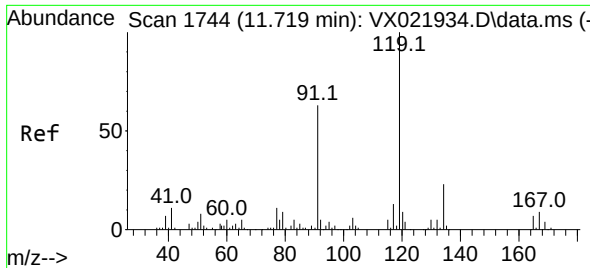


#78
4-Chlorotoluene
Concen: 19.91 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56



Tgt Ion: 91 Resp: 83065
Ion Ratio Lower Upper
91 100
126 28.1 0.0 55.8





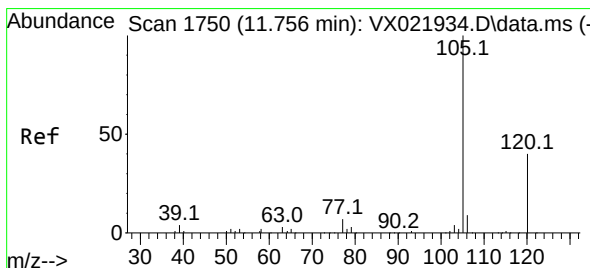
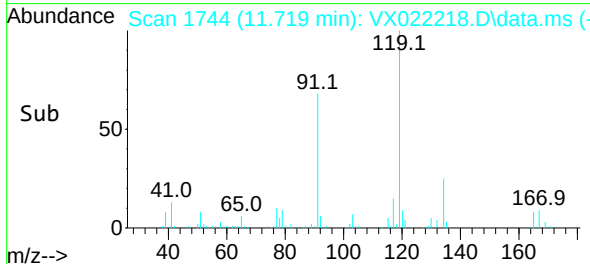
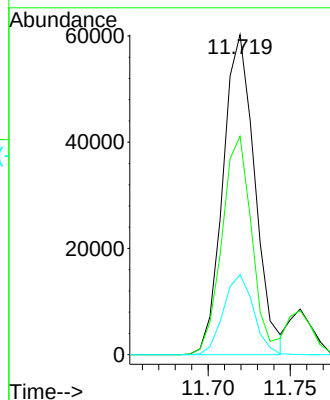
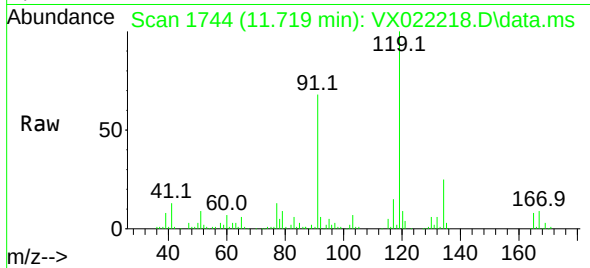
#79
tert-butylbenzene
Concen: 19.35 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion	Ratio	Lower	Upper
119	100		
91	63.3	0.0	123.0
134	23.6	0.0	45.4

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

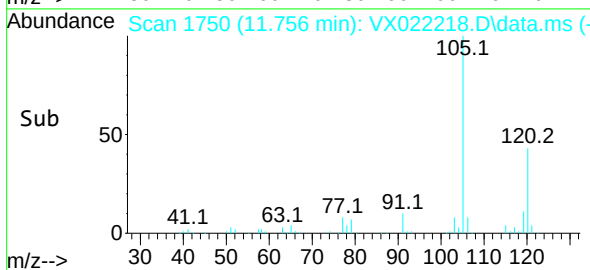
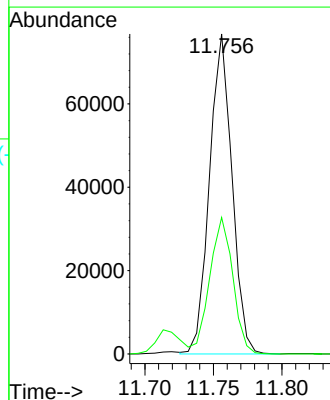
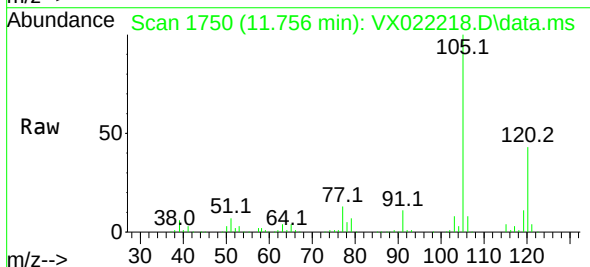
Manual Integrations
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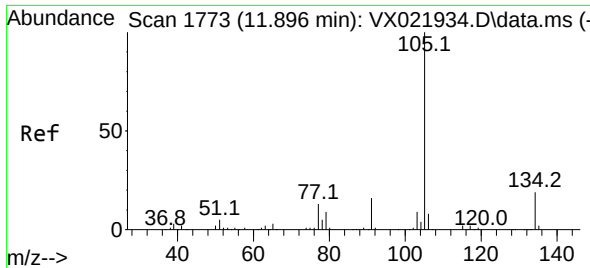
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5/28/2021 2:34:36 PM



#80
1,2,4-Trimethylbenzene
Concen: 20.03 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion	Ratio	Lower	Upper
105	100		
120	44.0	0.0	91.4





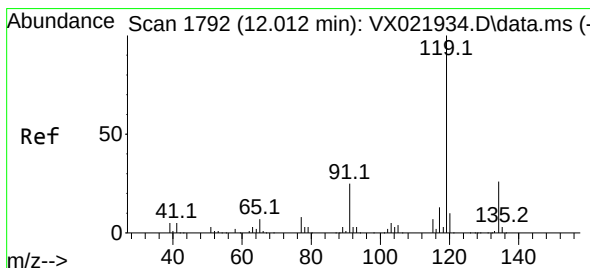
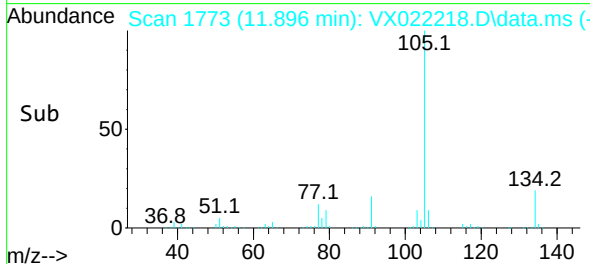
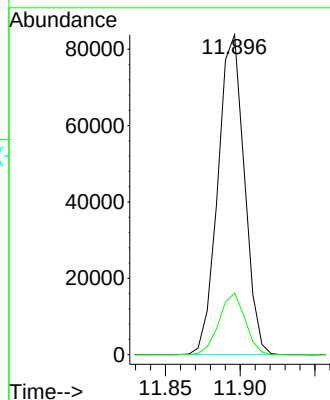
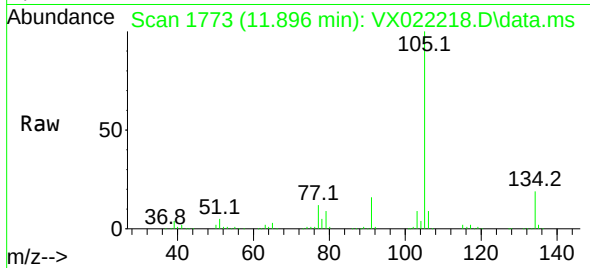
#81
 sec-Butylbenzene
 Concen: 19.55 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022218.D
 Acq: 27 May 2021 00:56

Tgt Ion:105 Resp: 102996
 Ion Ratio Lower Upper
 105 100
 134 19.0 0.0 38.8

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0527WBS02

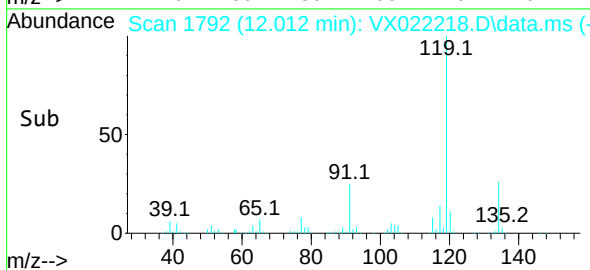
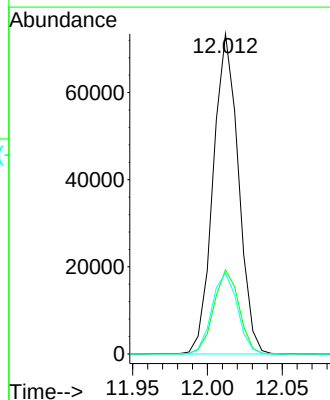
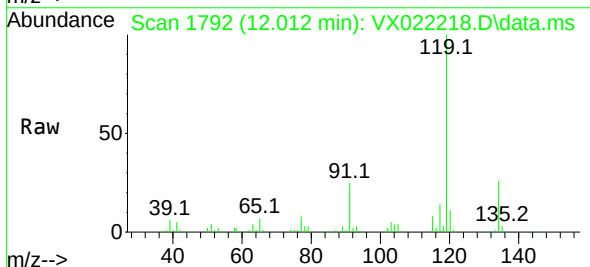
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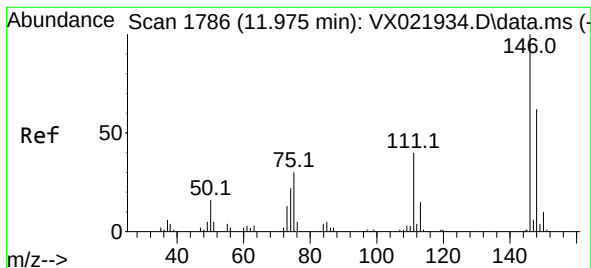
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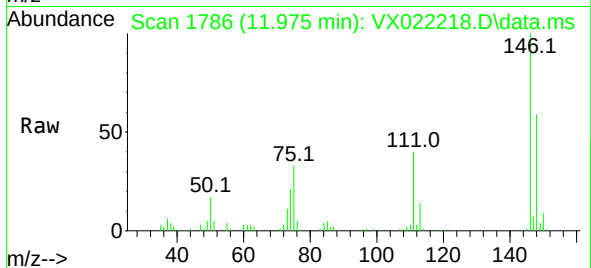
#82
 p-Isopropyltoluene
 Concen: 19.53 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022218.D
 Acq: 27 May 2021 00:56

Tgt Ion:119 Resp: 86253
 Ion Ratio Lower Upper
 119 100
 134 26.2 0.0 50.4
 91 25.7 0.0 51.0

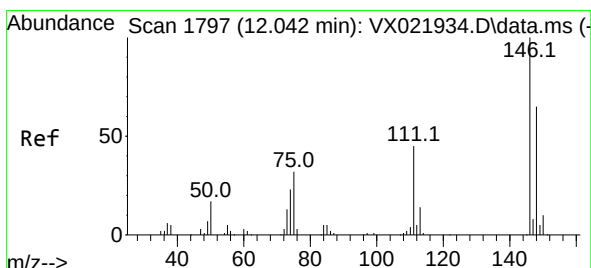
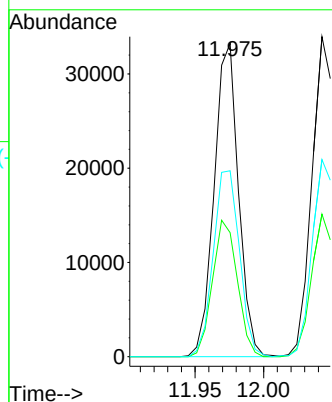
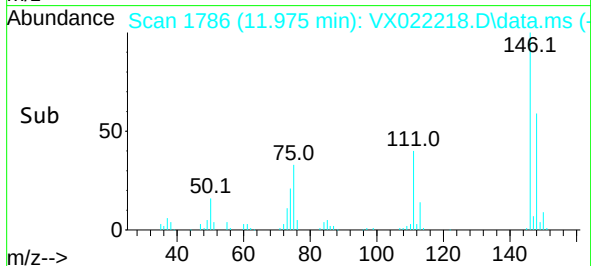




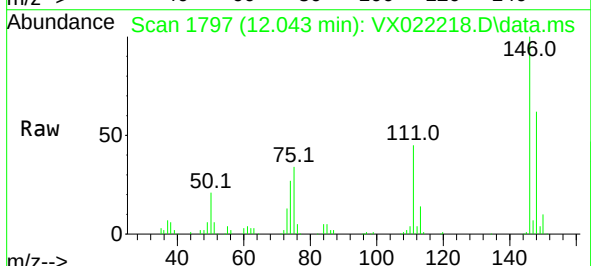
#83
1,3-Dichlorobenzene
Concen: 19.47 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56



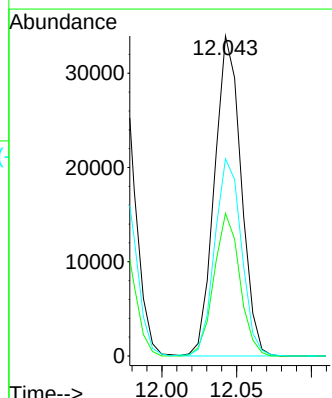
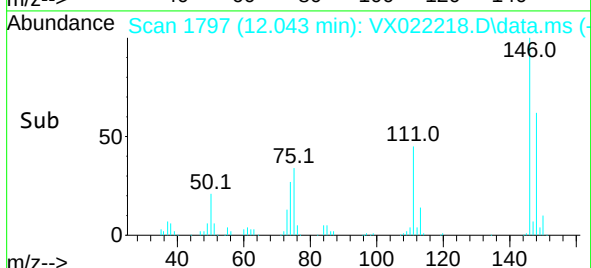
Tgt Ion:146 Resp: 41045
Ion Ratio Lower Upper
146 100
111 44.4 22.1 66.5
148 64.0 31.1 93.5



#84
1,4-Dichlorobenzene
Concen: 19.87 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56



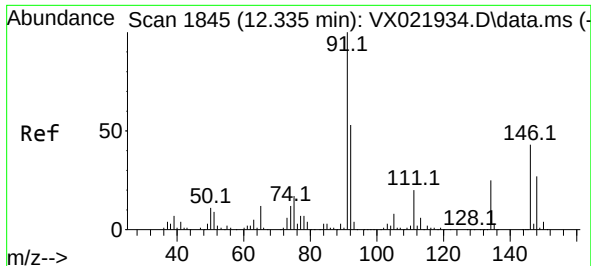
Tgt Ion:146 Resp: 42024
Ion Ratio Lower Upper
146 100
111 43.2 21.0 63.0
148 62.0 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

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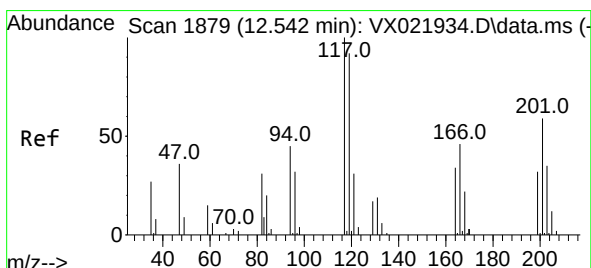
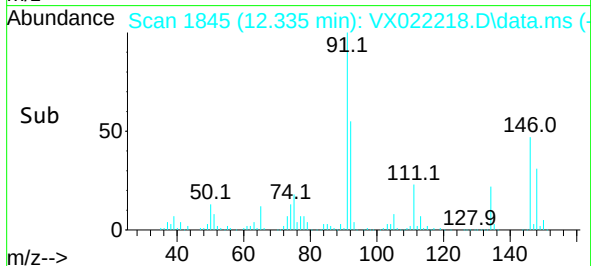
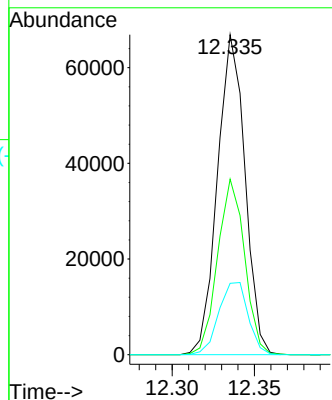
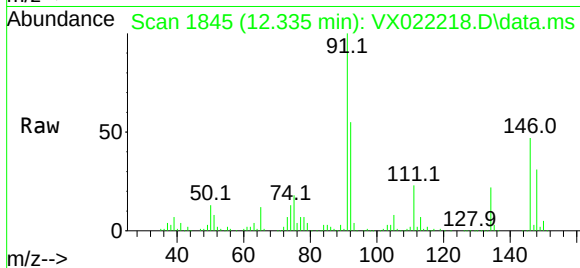
#85
n-Butylbenzene
Concen: 19.25 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion: 91 Resp: 77932
Ion Ratio Lower Upper
91 100
92 53.7 0.0 111.0
134 24.1 0.0 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

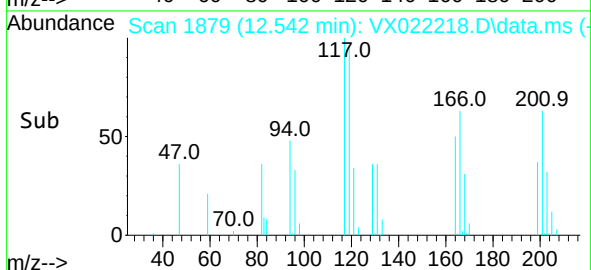
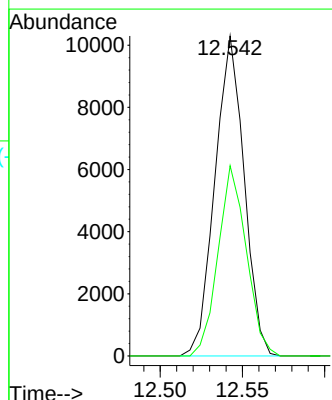
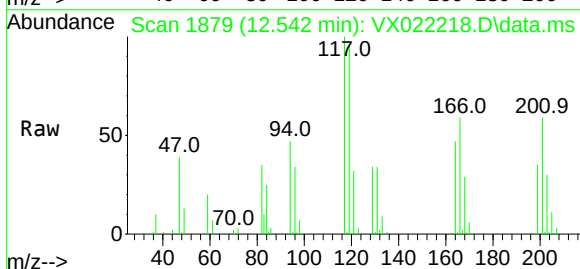
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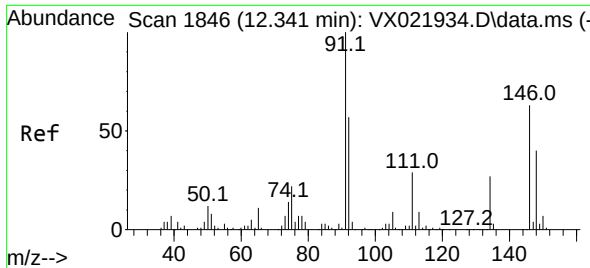
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5/28/2021 2:34:36 PM



#86
Hexachloroethane
Concen: 17.31 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion: 117 Resp: 12708
Ion Ratio Lower Upper
117 100
201 57.7 30.9 92.8





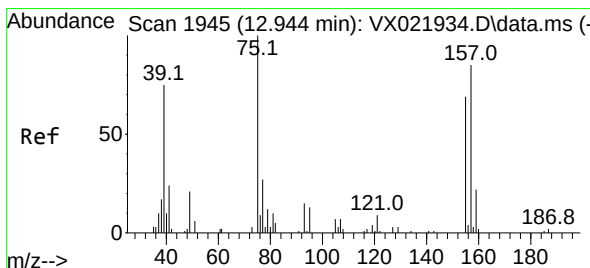
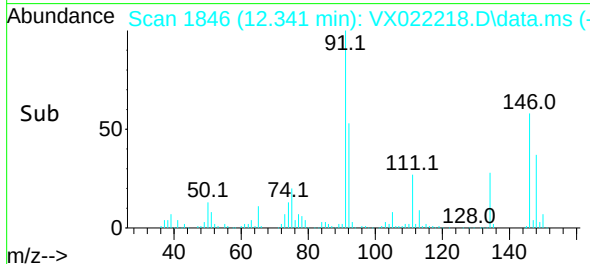
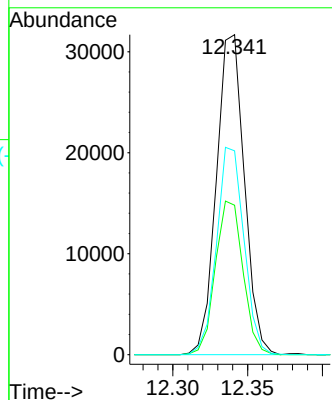
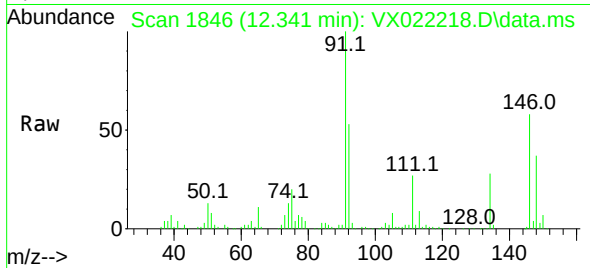
#87
1,2-Dichlorobenzene
Concen: 20.20 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

Tgt Ion: 146 Resp: 41262
Ion Ratio Lower Upper
146 100
111 47.4 22.9 68.8
148 63.7 31.9 95.9

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

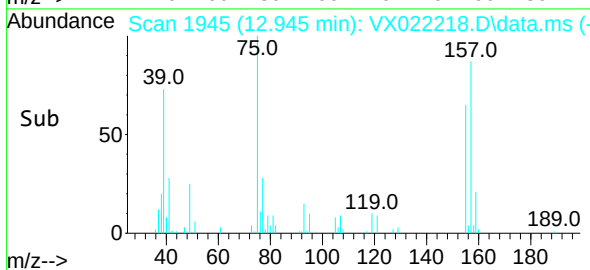
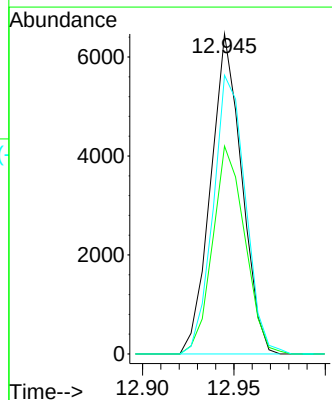
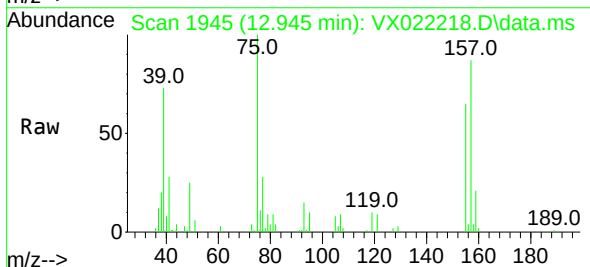
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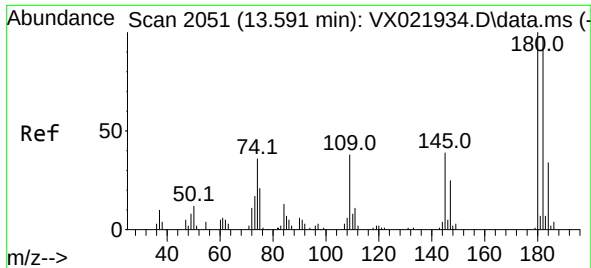
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5/28/2021 2:34:36 PM



#88
1,2-Dibromo-3-Chloropropane
Concen: 19.88 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

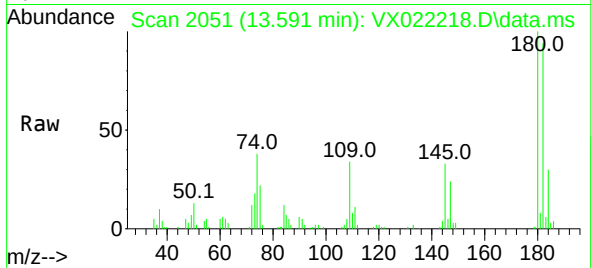
Tgt Ion: 75 Resp: 7661
Ion Ratio Lower Upper
75 100
155 67.2 64.6 97.0
157 90.2 75.8 113.6





#89
1,2,4-Trichlorobenzene
Concen: 18.35 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

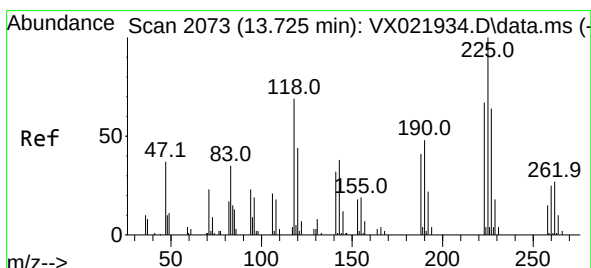
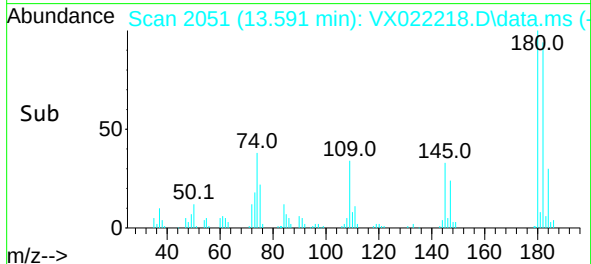
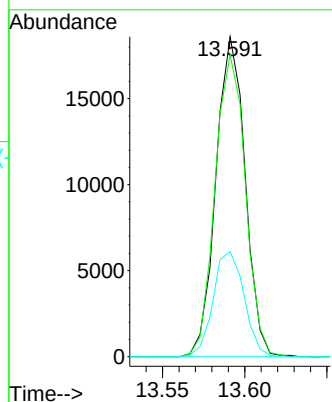
Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02



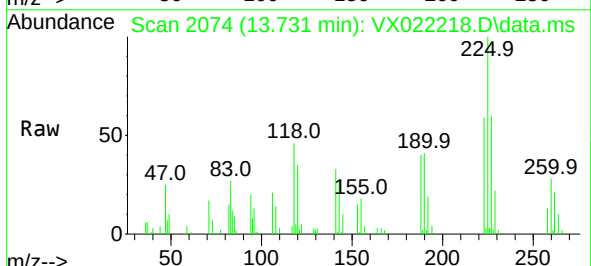
Tgt Ion:180 Resp: 22957
Ion Ratio Lower Upper
180 100
182 98.0 77.8 116.6
145 34.7 30.0 45.0

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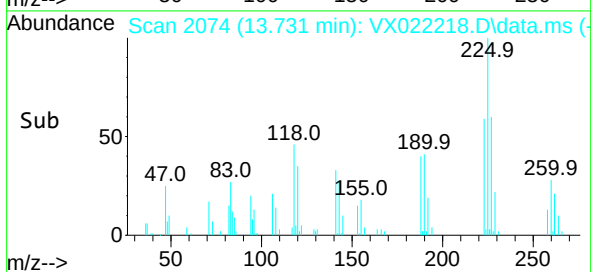
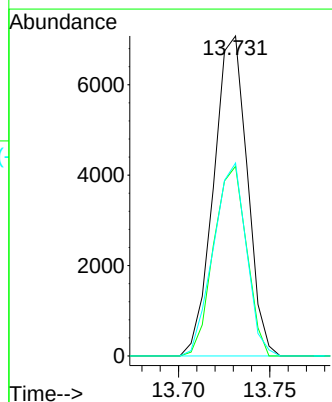
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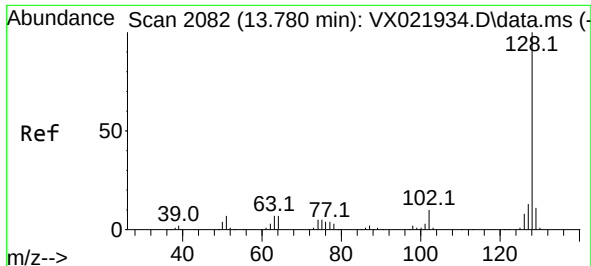


#90
Hexachlorobutadiene
Concen: 18.70 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56

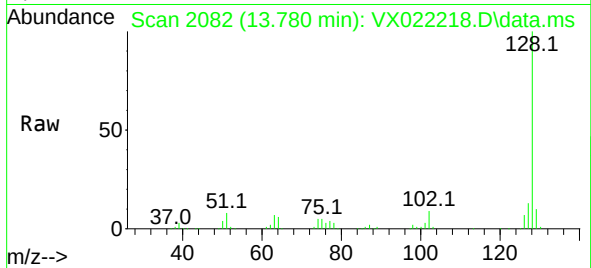


Tgt Ion:225 Resp: 9052
Ion Ratio Lower Upper
225 100
223 57.8 0.0 128.0
227 59.2 0.0 129.6

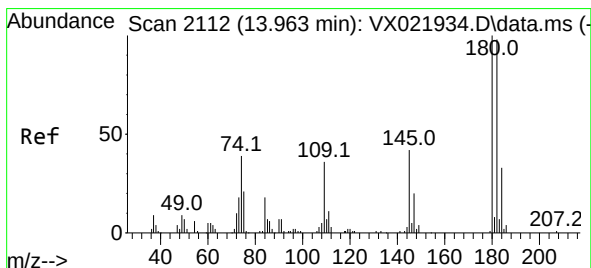
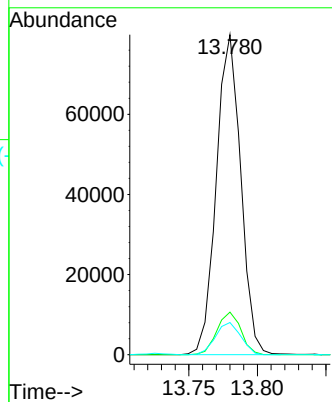
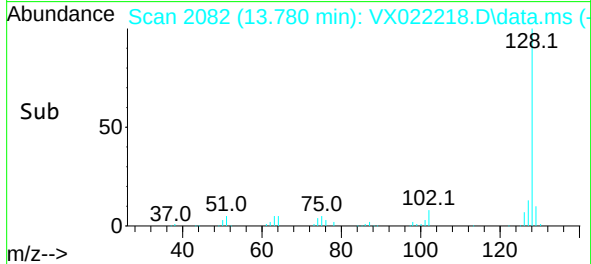




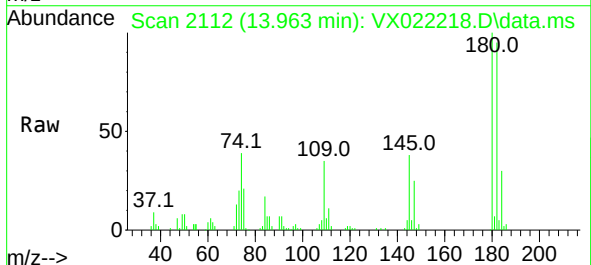
#91
Naphthalene
Concen: 20.15 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56



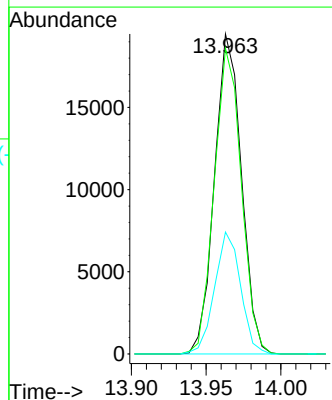
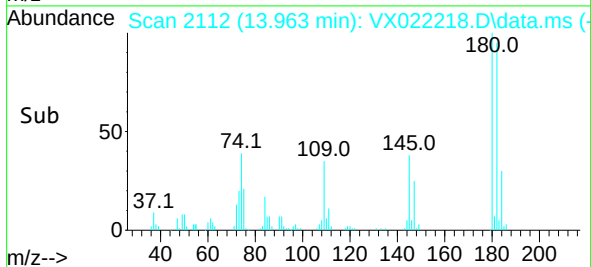
Tgt Ion:128 Resp: 98893
Ion Ratio Lower Upper
128 100
127 13.1 10.4 15.6
129 10.4 9.2 13.8



#92
1,2,3-Trichlorobenzene
Concen: 19.61 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX022218.D
Acq: 27 May 2021 00:56



Tgt Ion:180 Resp: 24357
Ion Ratio Lower Upper
180 100
182 96.2 0.0 192.6
145 36.7 0.0 75.8



Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS02

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