

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032321\
 Data File : VX021377.D
 Acq On : 23 Mar 2021 12:06
 Operator : JC/MD
 Sample : VX0323WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0323WBS01

Manual Integrations
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 3/24/2021 6:15:51 PM

Quant Time: Mar 23 15:03:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	75847	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	6.829	114	127636	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	121153	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	60417	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.023	65	60724	48.81	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.62%
35) Dibromofluoromethane	5.464	113	42828	49.31	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.62%
50) Toluene-d8	8.694	98	154393	48.99	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.98%
62) 4-Bromofluorobenzene	11.118	95	62146	50.78	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.56%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.187	85	16711	18.44	ug/l	95
3) Chloromethane	1.311	50	20027	13.79	ug/l	97
4) Vinyl Chloride	1.393	62	16958	18.38	ug/l	95
5) Bromomethane	1.623	94	8645	21.45	ug/l	100
6) Chloroethane	1.705	64	10577	18.75	ug/l	100
7) Trichlorofluoromethane	1.911	101	27704	19.91	ug/l	99
8) Diethyl Ether	2.170	74	9214	18.82	ug/l	84
9) 1,1,2-Trichlorotrifluo...	2.364	101	15359	19.38	ug/l	96
10) Methyl Iodide	2.487	142	13045	18.85	ug/l #	89
11) Tert butyl alcohol	3.005	59	18345	87.78	ug/l	97
12) 1,1-Dichloroethene	2.352	96	13738	17.77	ug/l #	75
13) Acrolein	2.270	56	12340	100.69	ug/l	98
14) Allyl chloride	2.705	41	28619	17.96	ug/l #	86
15) Acrylonitrile	3.111	53	45224	93.07	ug/l	98
16) Acetone	2.417	43	41275	90.17	ug/l	88
17) Carbon Disulfide	2.546	76	38694	17.55	ug/l	99
18) Methyl Acetate	2.746	43	22914	18.27	ug/l #	89
19) Methyl tert-butyl Ether	3.164	73	53955	18.59	ug/l	100
20) Methylene Chloride	2.835	84	16648	17.68	ug/l #	82
21) trans-1,2-Dichloroethene	3.140	96	16000	18.54	ug/l	96
22) Diisopropyl ether	3.823	45	57967	18.93	ug/l	94
23) Vinyl Acetate	3.782	43	243396	91.12	ug/l #	92
24) 1,1-Dichloroethane	3.664	63	31323	18.95	ug/l	98
25) 2-Butanone	4.629	43	64329	91.39	ug/l #	89
26) 2,2-Dichloropropane	4.547	77	26290	18.22	ug/l	97
27) cis-1,2-Dichloroethene	4.558	96	18083	18.23	ug/l	89
28) Bromochloromethane	4.976	49	15604	20.03	ug/l	84
29) Tetrahydrofuran	5.088	42	41452	89.17	ug/l #	86
30) Chloroform	5.170	83	33258	19.32	ug/l	98
31) Cyclohexane	5.541	56	26605	17.69	ug/l	92
32) 1,1,1-Trichloroethane	5.458	97	29226	19.16	ug/l	95
36) 1,1-Dichloropropene	5.764	75	22950	17.85	ug/l	97
37) Ethyl Acetate	4.788	43	25509	17.12	ug/l #	93
38) Carbon Tetrachloride	5.747	117	25498	19.09	ug/l	99
39) Methylcyclohexane	7.435	83	26698	18.70	ug/l	89
40) Benzene	6.106	78	66785	18.84	ug/l	97

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.000	41	14661	17.14	ug/l	89
42) 1,2-Dichloroethane	6.158	62	29497	19.29	ug/l	93
43) Isopropyl Acetate	6.406	43	42244	17.29	ug/l #	90
44) Trichloroethene	7.182	130	17551	18.64	ug/l	92
45) 1,2-Dichloropropane	7.488	63	18082	18.99	ug/l	97
46) Dibromomethane	7.635	93	13081	18.77	ug/l	91
47) Bromodichloromethane	7.870	83	26730	19.13	ug/l	99
48) Methyl methacrylate	7.741	41	22802	17.59	ug/l #	80
49) 1,4-Dioxane	7.706	88	8420	374.38	ug/l #	87
51) 4-Methyl-2-Pentanone	8.618	43	133390	93.81	ug/l	88
52) Toluene	8.765	92	42248	19.28	ug/l	99
53) t-1,3-Dichloropropene	9.024	75	27120	18.29	ug/l	99
54) cis-1,3-Dichloropropene	8.412	75	29085	18.37	ug/l #	85
55) 1,1,2-Trichloroethane	9.194	97	17445	19.46	ug/l	98
56) Ethyl methacrylate	9.159	69	25846	17.93	ug/l #	72
57) 1,3-Dichloropropane	9.347	76	29951	19.20	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.288	63	71003	90.11	ug/l	95
59) 2-Hexanone	9.471	43	99454	93.45	ug/l	84
60) Dibromochloromethane	9.565	129	19868	19.46	ug/l	99
61) 1,2-Dibromoethane	9.653	107	18599	18.93	ug/l	99
64) Tetrachloroethene	9.318	164	16115	17.81	ug/l	93
65) Chlorobenzene	10.118	112	45715	18.35	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.200	131	18195	19.69	ug/l	99
67) Ethyl Benzene	10.236	91	84097	18.26	ug/l	99
68) m/p-Xylenes	10.341	106	59742	36.30	ug/l	91
69) o-Xylene	10.683	106	29039	18.16	ug/l	91
70) Styrene	10.694	104	49670	18.51	ug/l	94
71) Bromoform	10.841	173	14265	19.09	ug/l #	98
73) Isopropylbenzene	11.000	105	78789	17.56	ug/l	98
74) N-amyl acetate	10.877	43	37524	16.48	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.247	83	27657	18.56	ug/l	98
76) 1,2,3-Trichloropropane	11.277	75	23687m	16.90	ug/l	
77) Bromobenzene	11.236	156	20194	18.96	ug/l	96
78) n-propylbenzene	11.342	91	95637	18.22	ug/l	98
79) 2-Chlorotoluene	11.400	91	58944	18.49	ug/l	97
80) 1,3,5-Trimethylbenzene	11.489	105	70999	18.70	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.053	75	8112	15.71	ug/l #	81
82) 4-Chlorotoluene	11.494	91	69301	18.46	ug/l	96
83) tert-Butylbenzene	11.753	119	67536	18.68	ug/l	92
84) 1,2,4-Trimethylbenzene	11.789	105	70584	18.28	ug/l	99
85) sec-Butylbenzene	11.930	105	78501	18.42	ug/l	100
86) p-Isopropyltoluene	12.047	119	71974	18.43	ug/l	97
87) 1,3-Dichlorobenzene	12.006	146	34726	17.88	ug/l	96
88) 1,4-Dichlorobenzene	12.083	146	35225	17.74	ug/l	97
89) n-Butylbenzene	12.371	91	66504	18.69	ug/l	94
90) Hexachloroethane	12.577	117	12751	21.44	ug/l	88
91) 1,2-Dichlorobenzene	12.377	146	35307	18.64	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.983	75	6240	16.33	ug/l	79
93) 1,2,4-Trichlorobenzene	13.630	180	22067	17.72	ug/l	97
94) Hexachlorobutadiene	13.765	225	10010	19.16	ug/l	99
95) Naphthalene	13.818	128	69996	16.33	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	22281	17.97	ug/l	98

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ClientSampleId :
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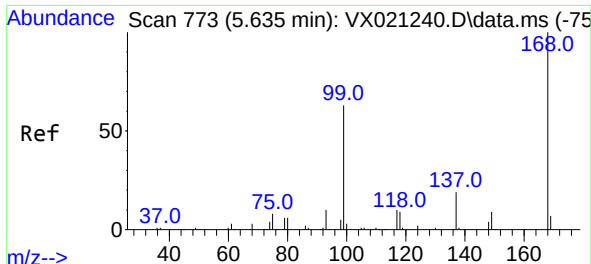
Manual Integrations
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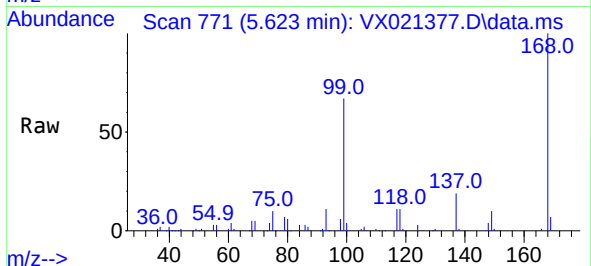
Quant Time: Mar 23 15:03:44 2021
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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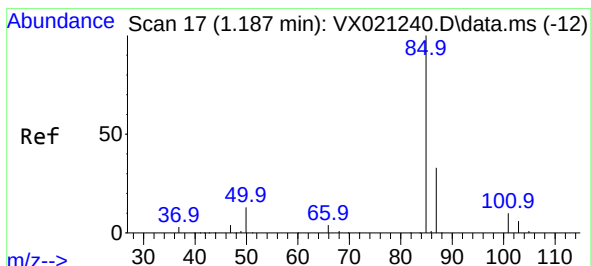
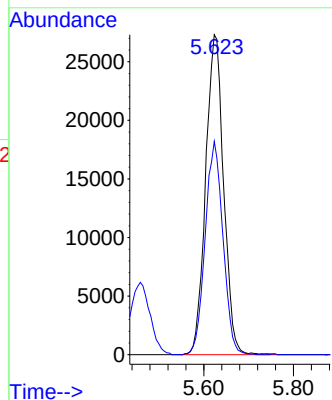
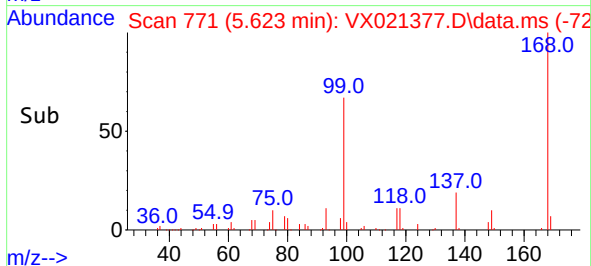
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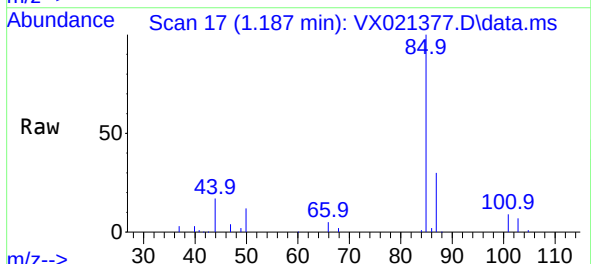
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. -0.012 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



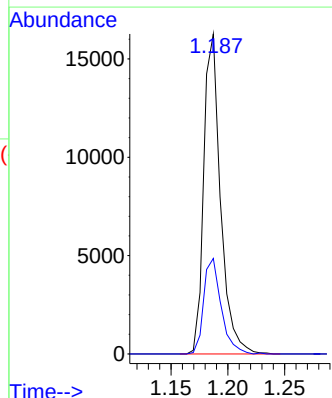
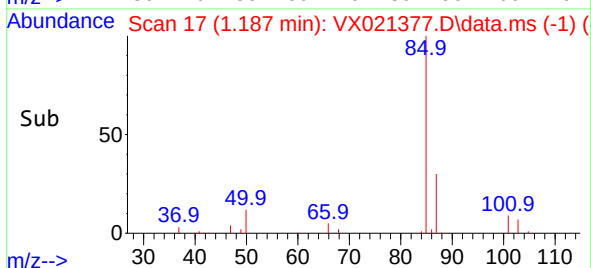
Tgt Ion:168 Resp: 75847
Ion Ratio Lower Upper
168 100
99 66.7 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 18.44 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



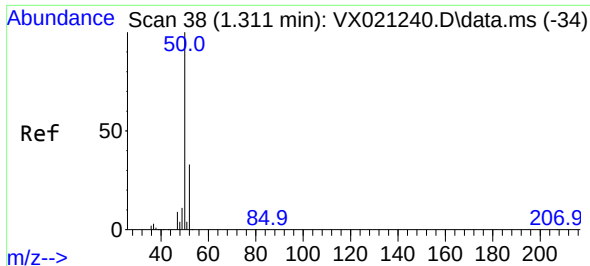
Tgt Ion: 85 Resp: 16711
Ion Ratio Lower Upper
85 100
87 29.9 16.4 49.2



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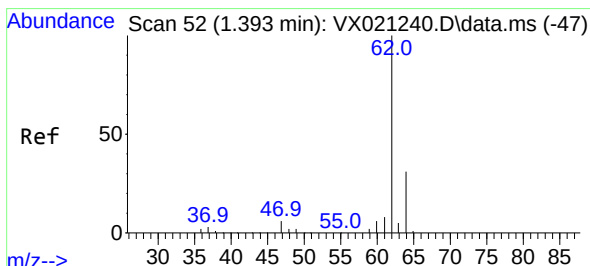
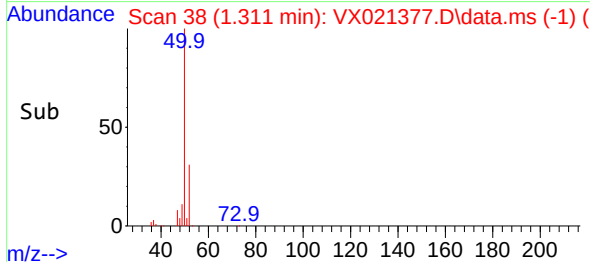
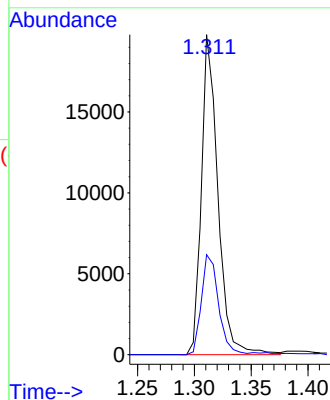
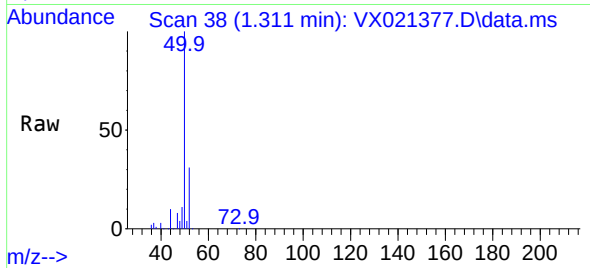
#3
Chloromethane
Concen: 13.79 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 50 Resp: 20027
Ion Ratio Lower Upper
50 100
52 31.3 26.4 39.6

Instrument :
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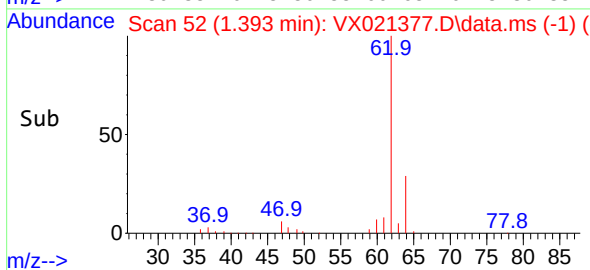
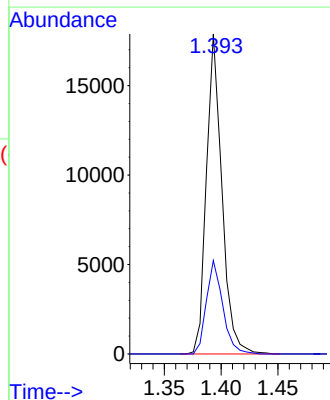
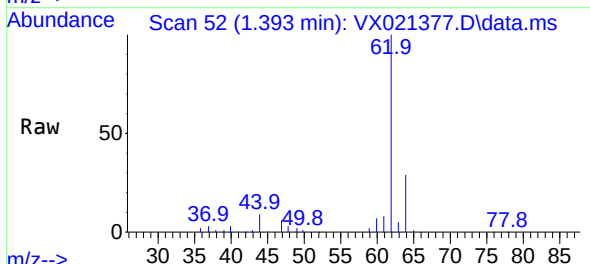
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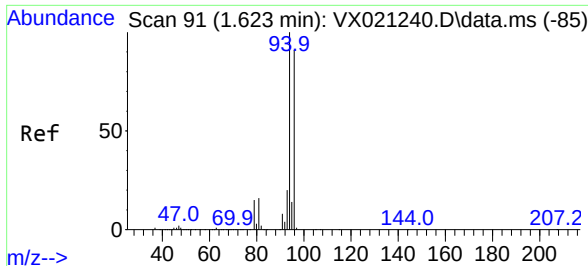
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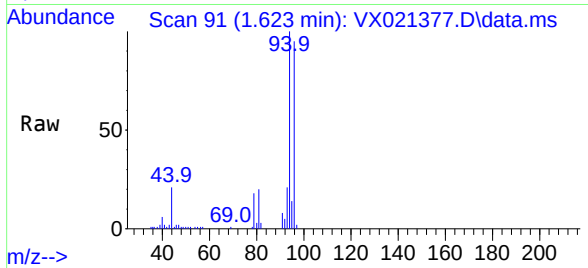
#4
Vinyl Chloride
Concen: 18.38 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 62 Resp: 16958
Ion Ratio Lower Upper
62 100
64 29.2 25.7 38.5

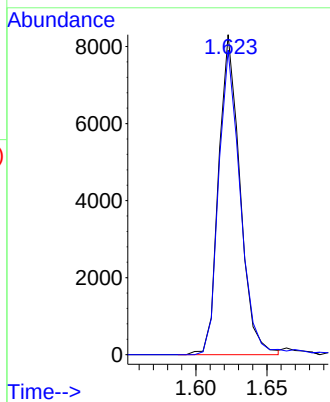
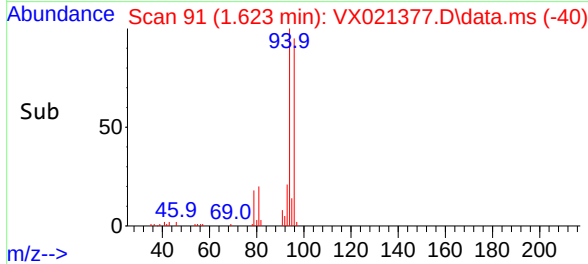




#5
Bromomethane
Concen: 21.45 ug/l
RT: 1.623 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



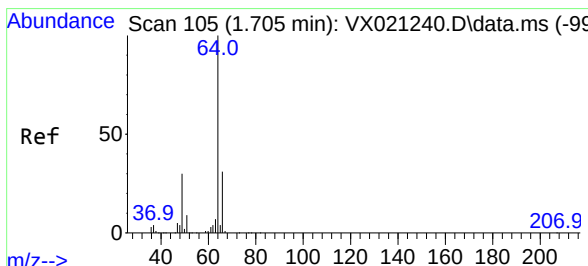
Tgt Ion: 94 Resp: 8645
Ion Ratio Lower Upper
94 100
96 95.1 76.4 114.6



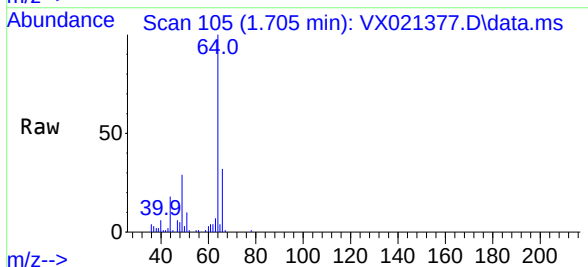
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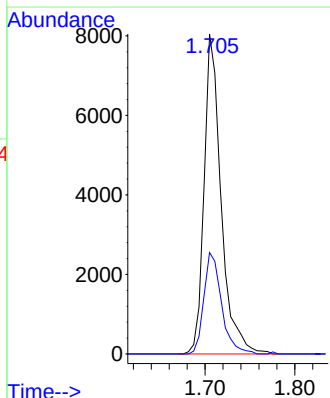
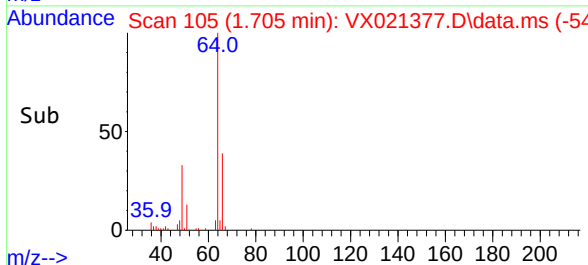
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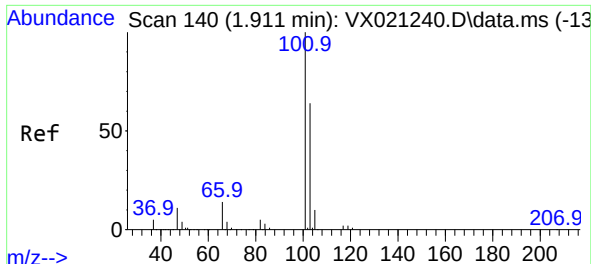


#6
Chloroethane
Concen: 18.75 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



Tgt Ion: 64 Resp: 10577
Ion Ratio Lower Upper
64 100
66 31.7 25.4 38.0





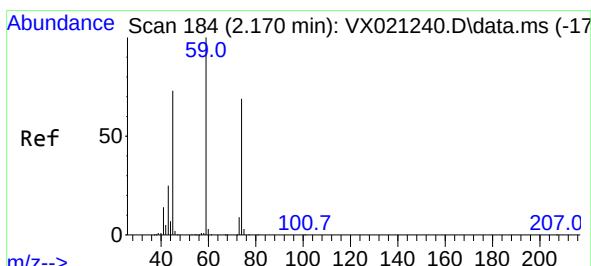
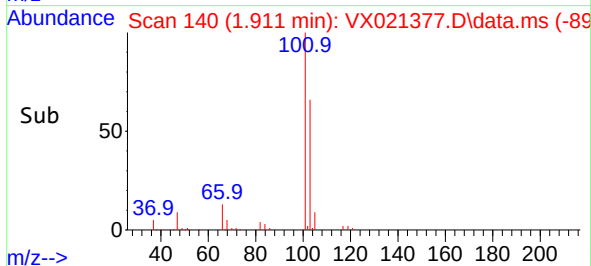
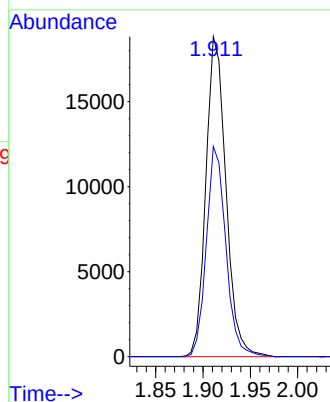
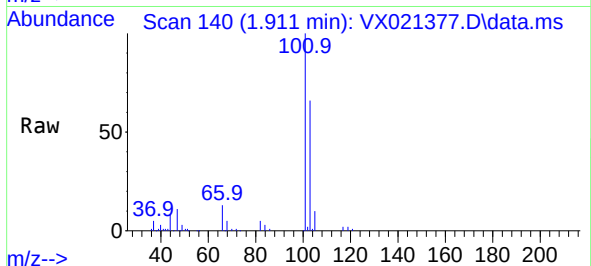
#7
Trichlorofluoromethane
Concen: 19.91 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion:101 Resp: 27704
Ion Ratio Lower Upper
101 100
103 65.7 53.2 79.8

Instrument :
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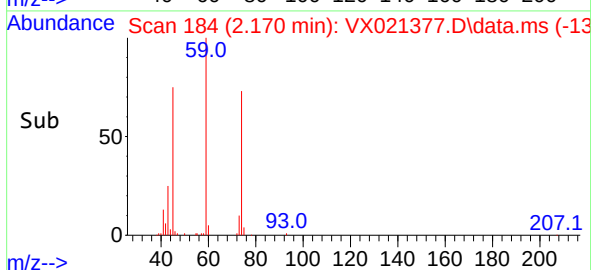
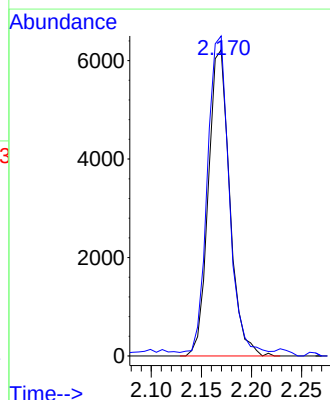
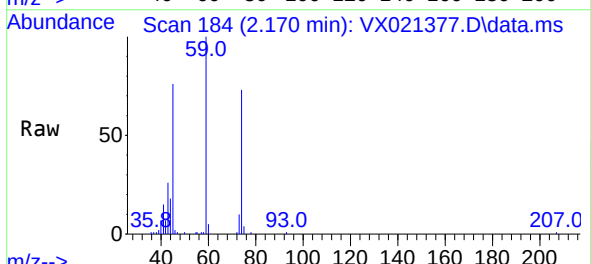
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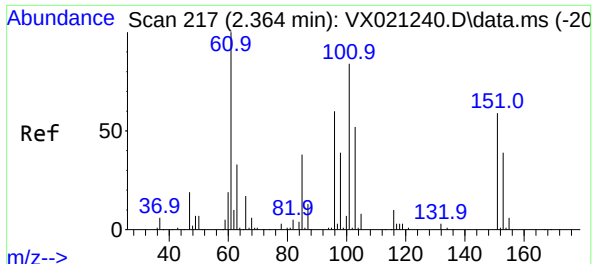
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#8
Diethyl Ether
Concen: 18.82 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 74 Resp: 9214
Ion Ratio Lower Upper
74 100
45 103.7 44.5 133.5





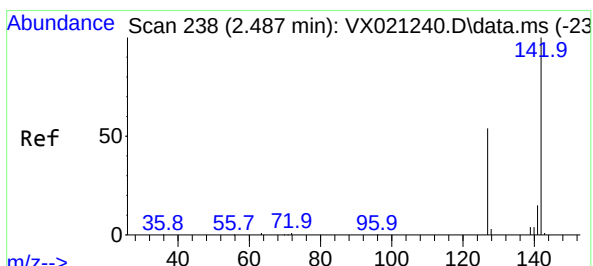
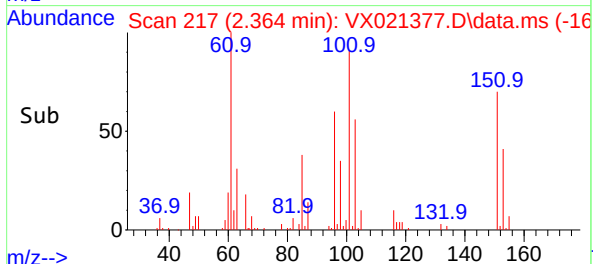
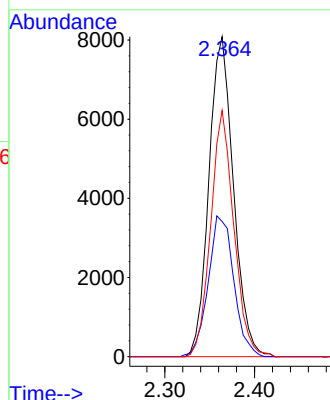
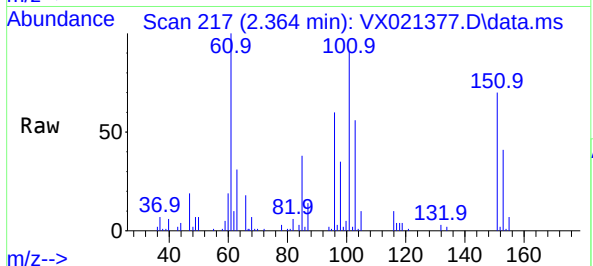
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.38 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
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Tgt Ion:	101	Resp:	15359
Ion	Ratio	Lower	Upper
101	100		
85	45.8	34.9	52.3
151	72.6	61.4	92.2

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ClientSampleId :
VX0323WBS01

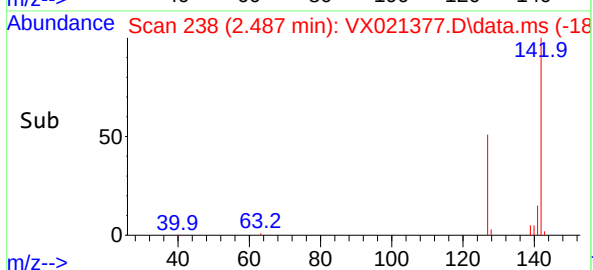
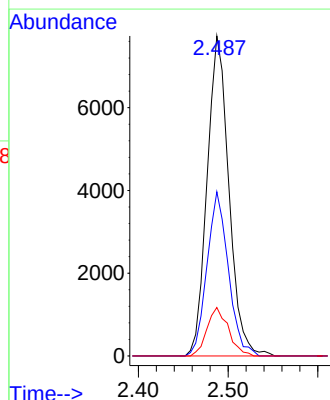
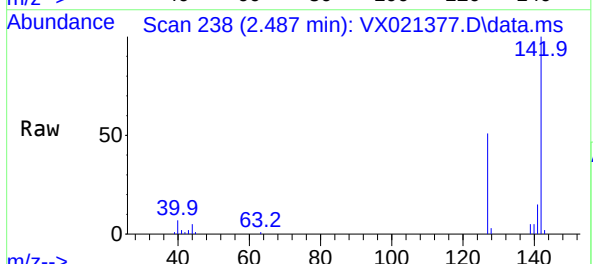
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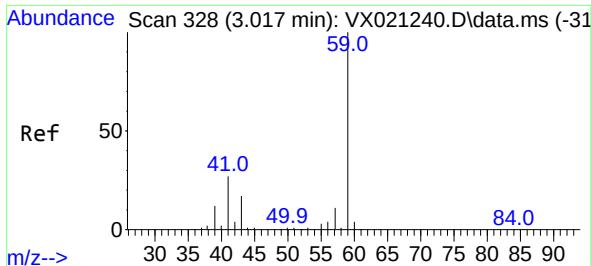
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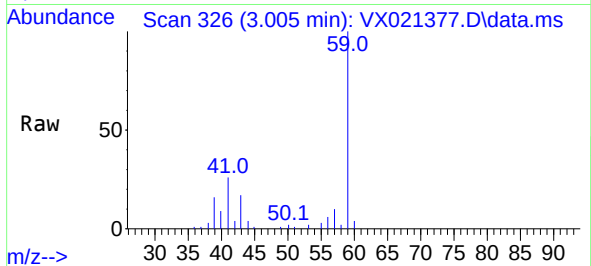
#10
Methyl Iodide
Concen: 18.85 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion:	142	Resp:	13045
Ion	Ratio	Lower	Upper
142	100		
127	50.3	33.3	49.9#
141	14.9	11.4	17.0

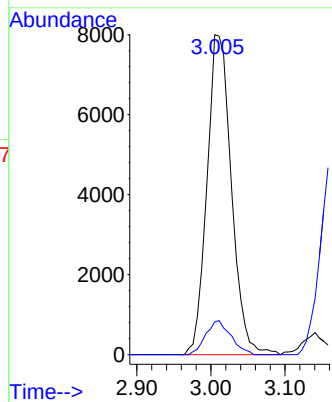




#11
Tert butyl alcohol
Concen: 87.78 ug/l
RT: 3.005 min Scan# 326
Delta R.T. -0.012 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



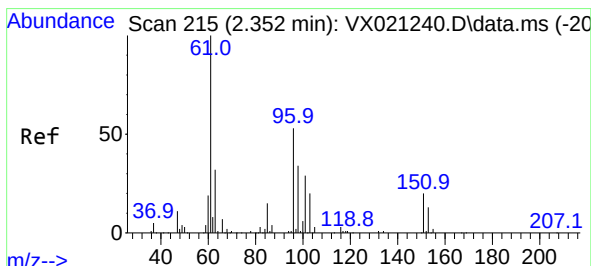
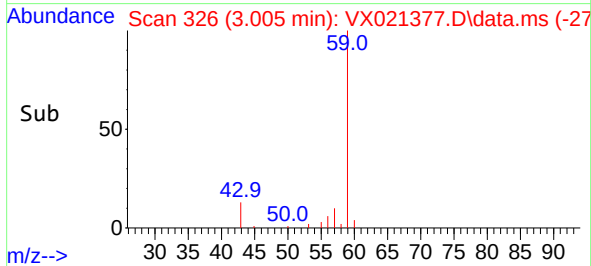
Tgt Ion: 59 Resp: 18345
Ion Ratio Lower Upper
59 100
57 10.9 7.8 11.8



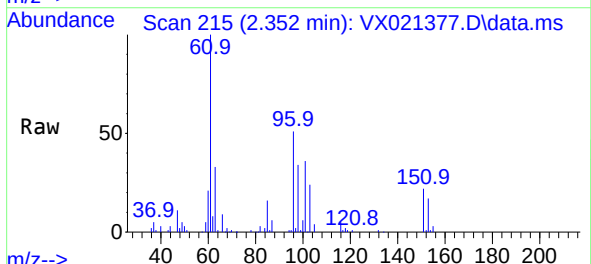
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

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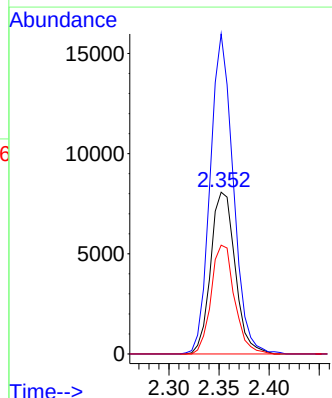
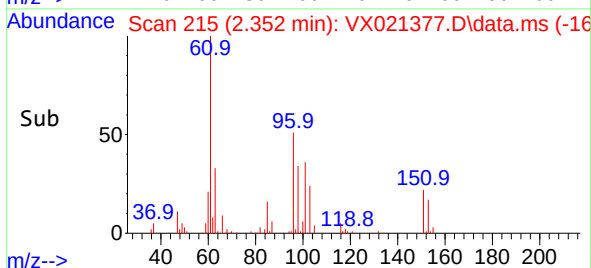
MMDadoda
3/24/2021 6:15:51 PM

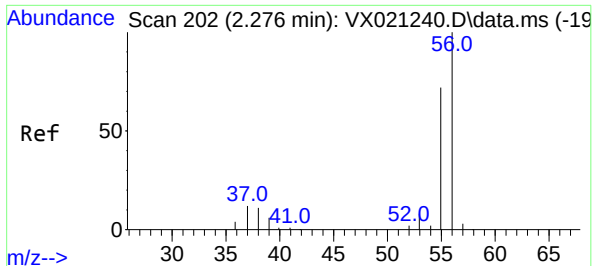


#12
1,1-Dichloroethene
Concen: 17.77 ug/l
RT: 2.352 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

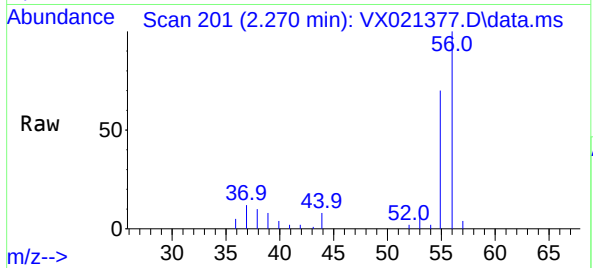


Tgt Ion: 96 Resp: 13738
Ion Ratio Lower Upper
96 100
61 197.9 124.6 187.0#
98 67.3 50.6 76.0

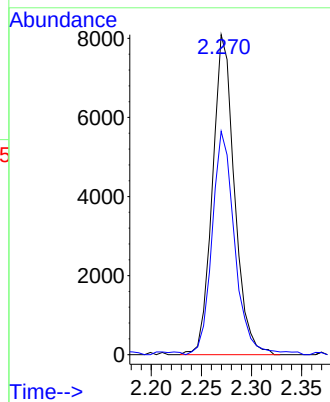
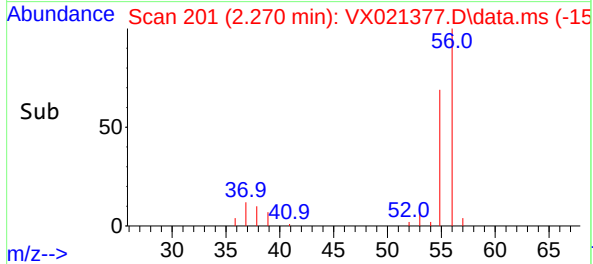




#13
Acrolein
Concen: 100.69 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



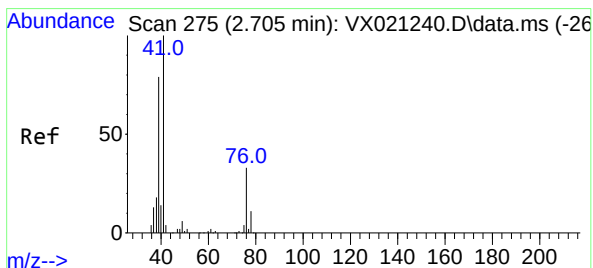
Tgt Ion: 56 Resp: 12340
Ion Ratio Lower Upper
56 100
55 71.9 56.4 84.6



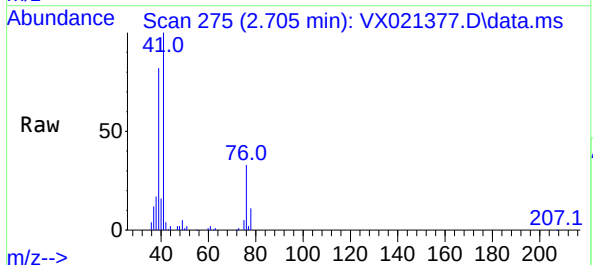
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

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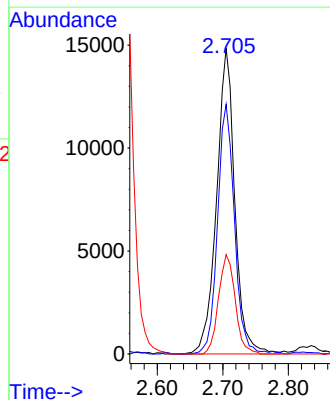
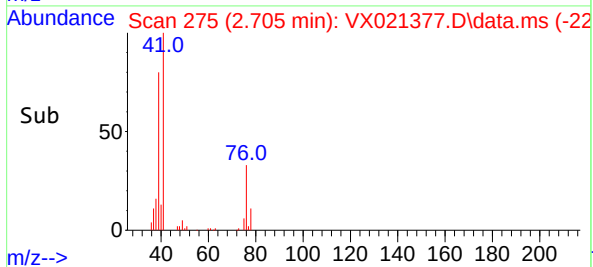
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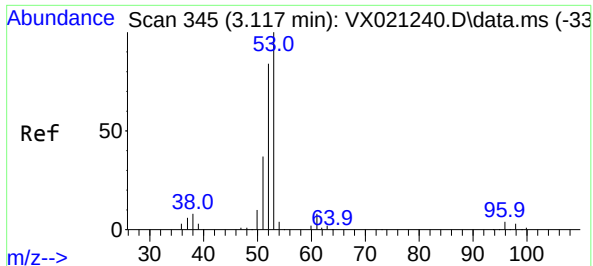


#14
Allyl chloride
Concen: 17.96 ug/l
RT: 2.705 min Scan# 275
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



Tgt Ion: 41 Resp: 28619
Ion Ratio Lower Upper
41 100
39 75.8 51.6 77.4
76 29.7 30.5 45.7#





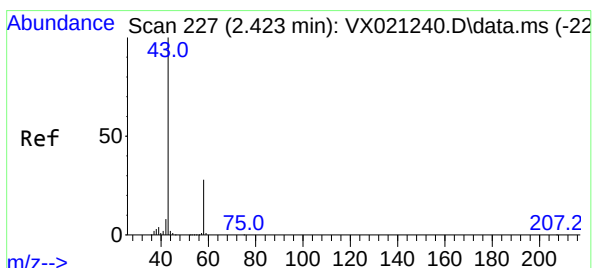
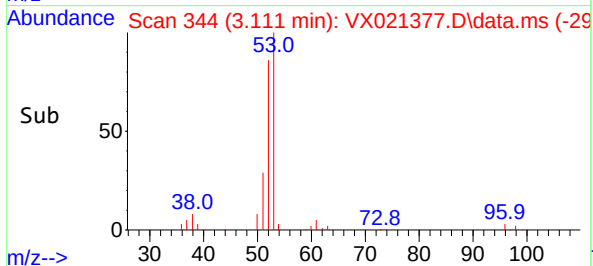
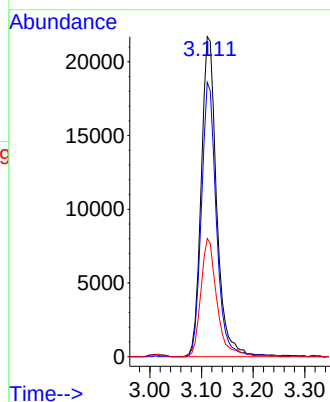
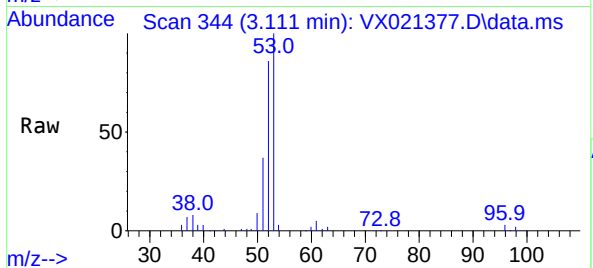
#15
Acrylonitrile
Concen: 93.07 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 53	Resp: 45224
Ion Ratio	Lower Upper
53 100	
52 82.6	65.3 97.9
51 38.2	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

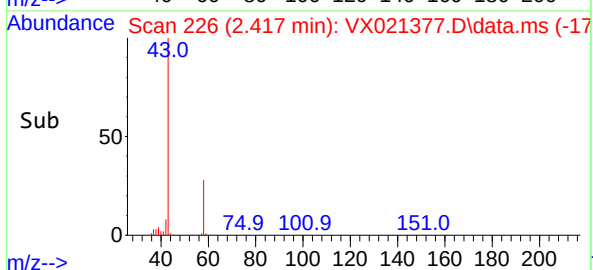
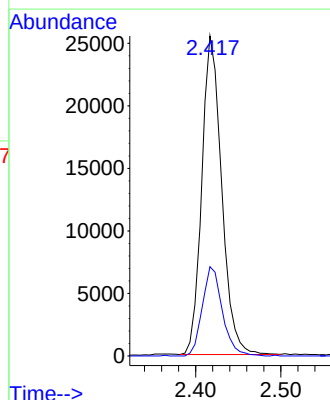
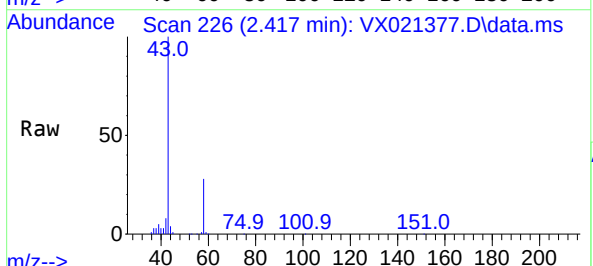
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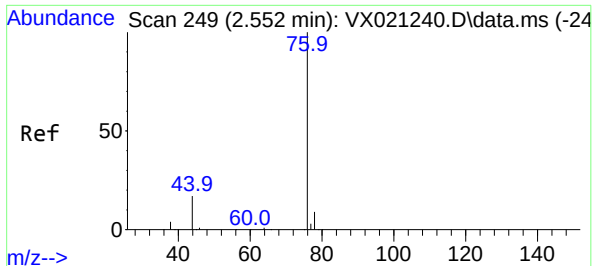
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#16
Acetone
Concen: 90.17 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 43	Resp: 41275
Ion Ratio	Lower Upper
43 100	
58 28.0	27.8 41.8





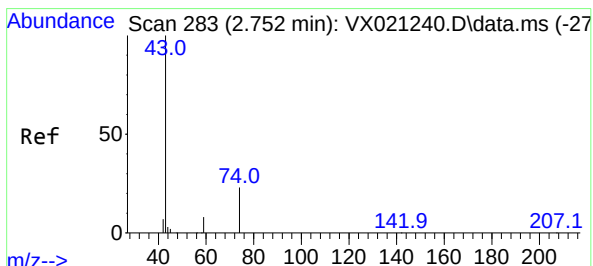
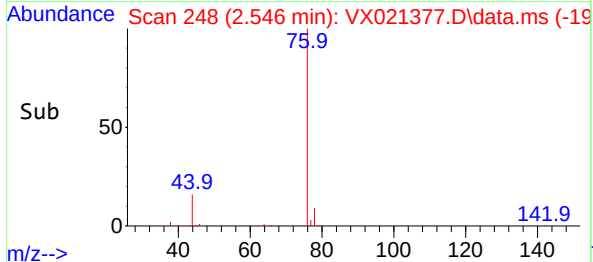
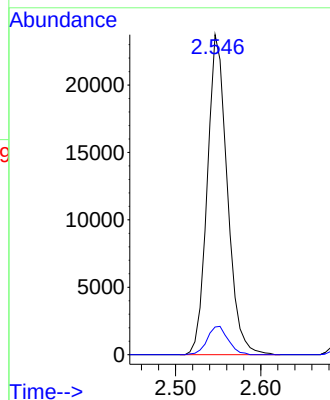
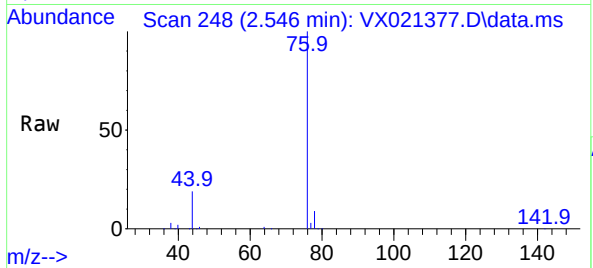
#17
Carbon Disulfide
Concen: 17.55 ug/l
RT: 2.546 min Scan# 248
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 76 Resp: 38694
Ion Ratio Lower Upper
76 100
78 8.6 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

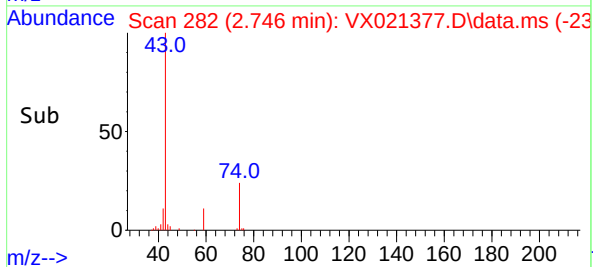
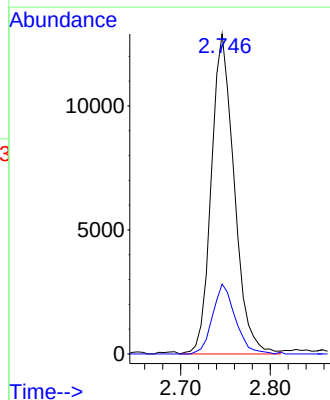
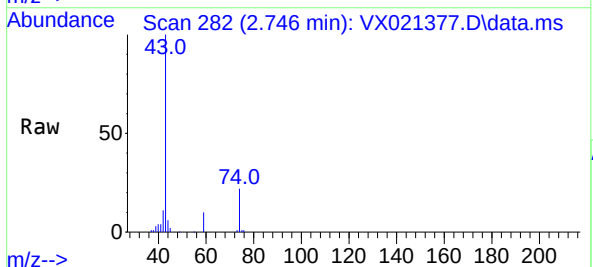
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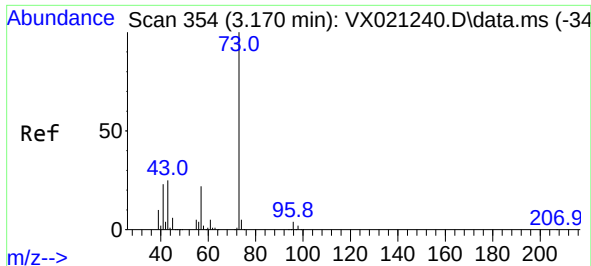
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#18
Methyl Acetate
Concen: 18.27 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 43 Resp: 22914
Ion Ratio Lower Upper
43 100
74 21.6 21.9 32.9#





#19

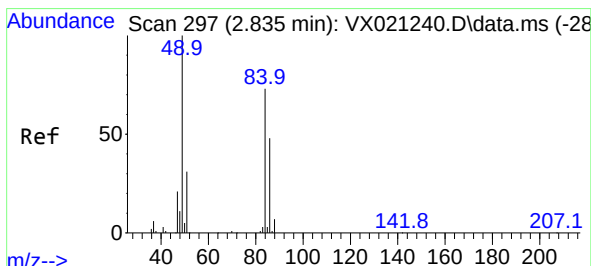
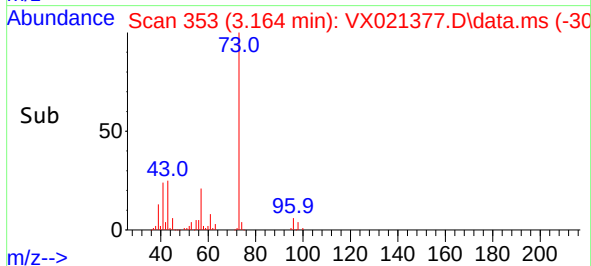
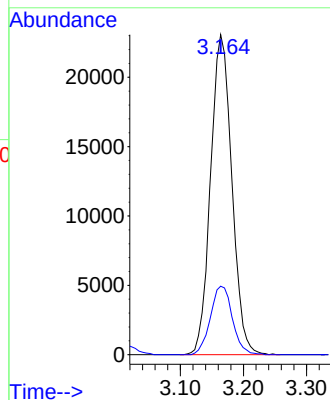
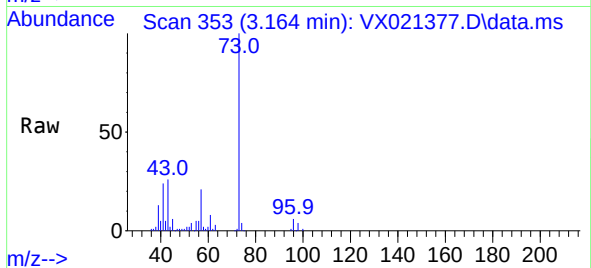
Methyl tert-butyl Ether
Concen: 18.59 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 73 Resp: 53955
Ion Ratio Lower Upper
73 100
57 21.4 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

Manual Integrations
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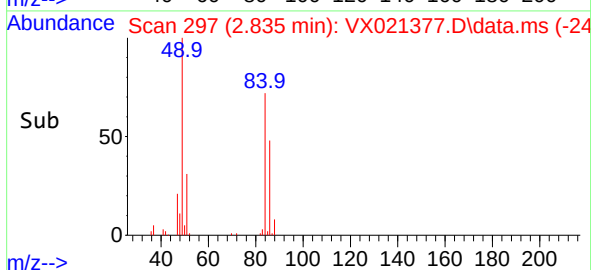
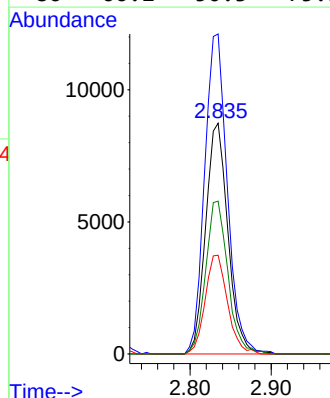
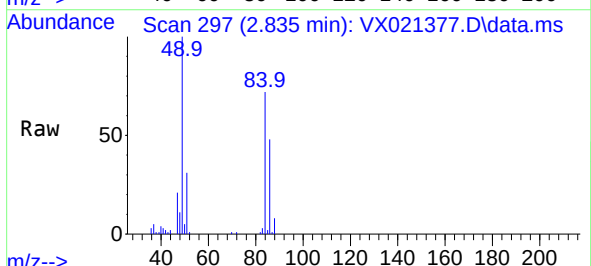
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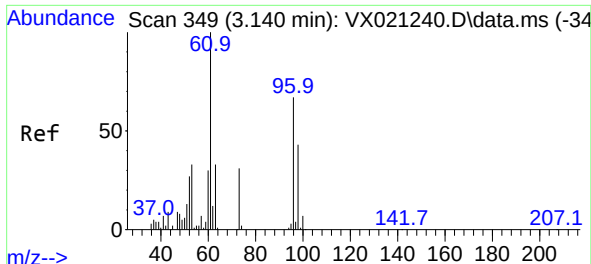


#20

Methylene Chloride
Concen: 17.68 ug/l
RT: 2.835 min Scan# 297
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

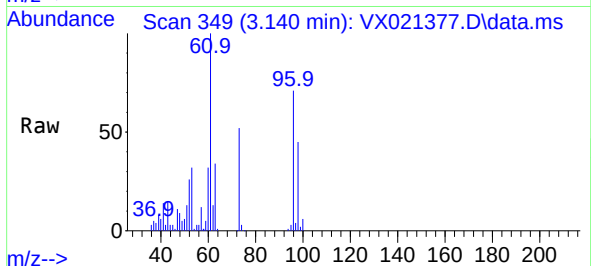
Tgt Ion: 84 Resp: 16648
Ion Ratio Lower Upper
84 100
49 138.6 88.6 132.8#
51 42.8 27.0 40.6#
86 66.2 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.54 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

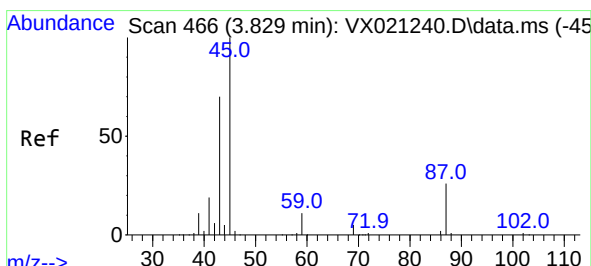
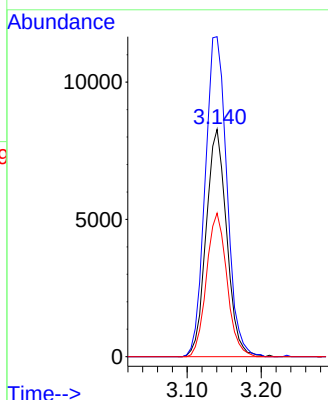
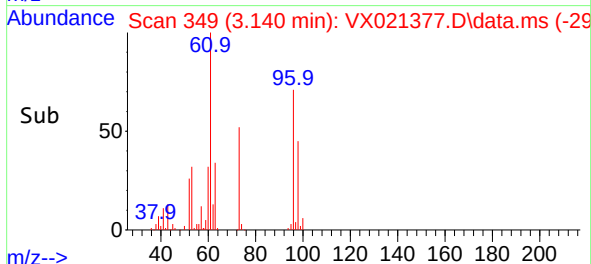
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01



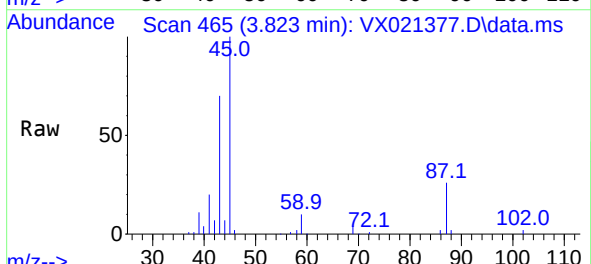
Tgt Ion: 96 Resp: 16000
Ion Ratio Lower Upper
96 100
61 140.7 107.7 161.5
98 63.1 50.4 75.6

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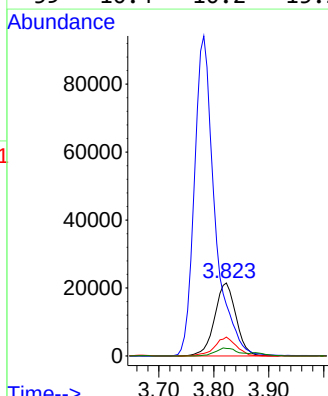
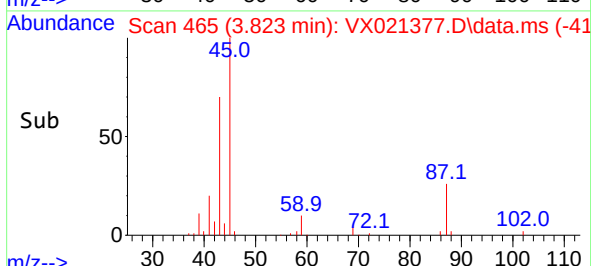
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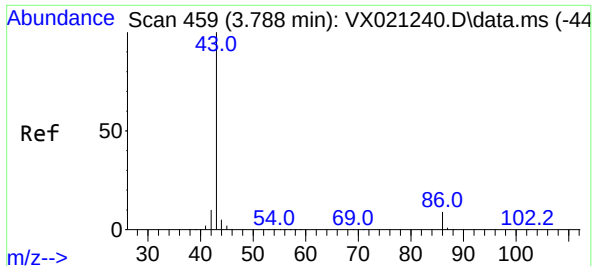


#22
Diisopropyl ether
Concen: 18.93 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



Tgt Ion: 45 Resp: 57967
Ion Ratio Lower Upper
45 100
43 69.6 58.0 87.0
87 26.0 25.4 38.0
59 10.4 10.2 15.2





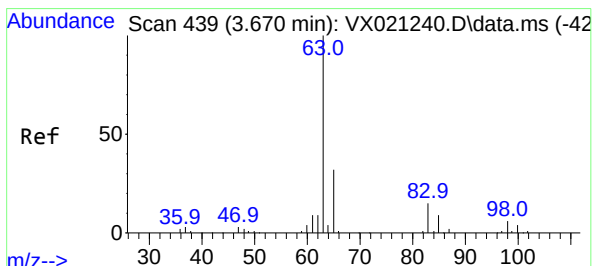
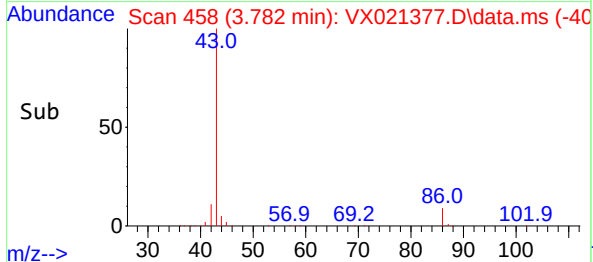
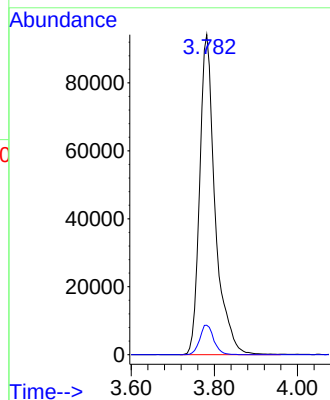
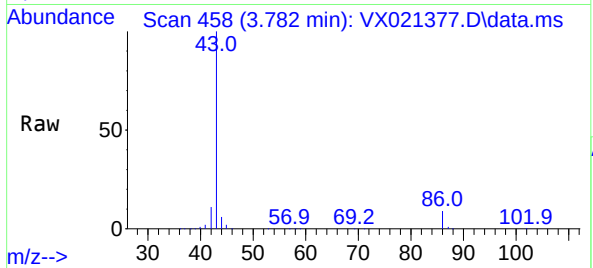
#23
 Vinyl Acetate
 Concen: 91.12 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX021377.D
 Acq: 23 Mar 2021 12:06

Tgt Ion: 43 Resp: 243396
 Ion Ratio Lower Upper
 43 100
 86 9.2 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0323WBS01

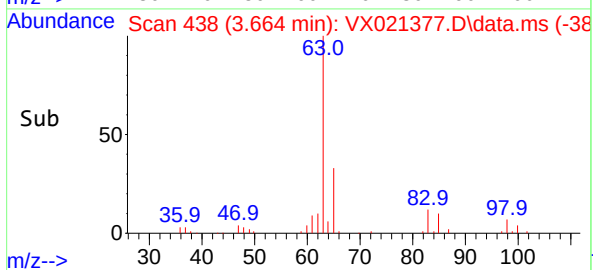
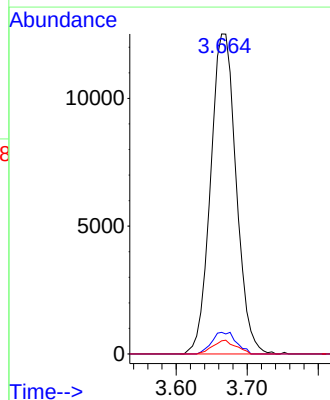
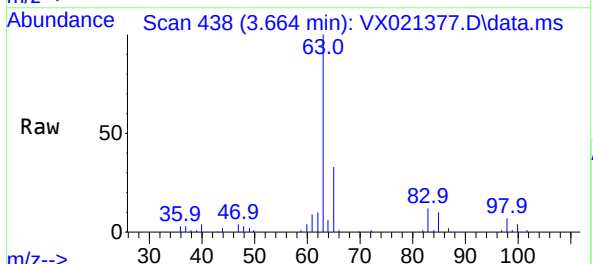
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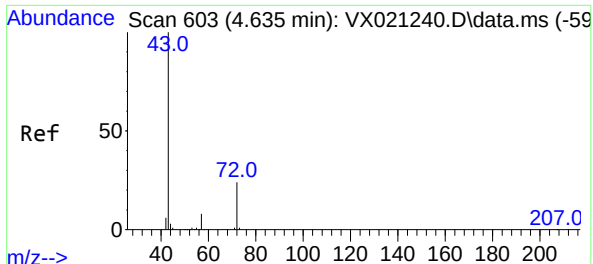
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#24
 1,1-Dichloroethane
 Concen: 18.95 ug/l
 RT: 3.664 min Scan# 438
 Delta R.T. -0.006 min
 Lab File: VX021377.D
 Acq: 23 Mar 2021 12:06

Tgt Ion: 63 Resp: 31323
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.8 11.2
 100 4.1 2.5 7.5





#25

2-Butanone

Concen: 91.39 ug/l

RT: 4.629 min Scan# 602

Delta R.T. -0.006 min

Lab File: VX021377.D

Acq: 23 Mar 2021 12:06

Tgt Ion: 43 Resp: 64329

Ion Ratio Lower Upper

43 100

72 23.6 23.7 35.5#

Instrument :

MSVOA_X

ClientSampleId :

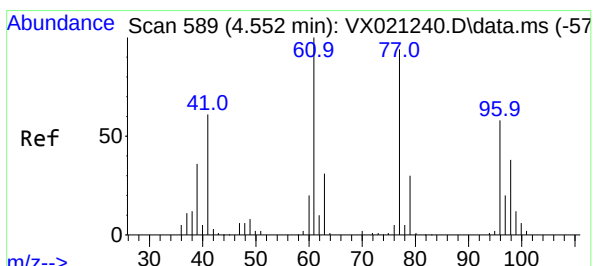
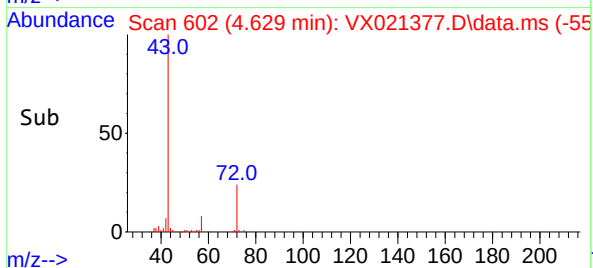
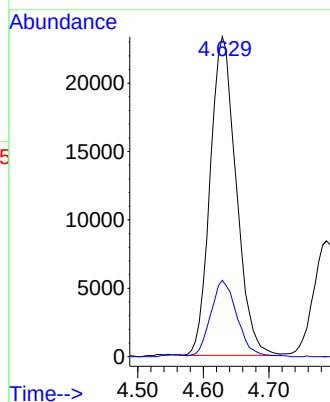
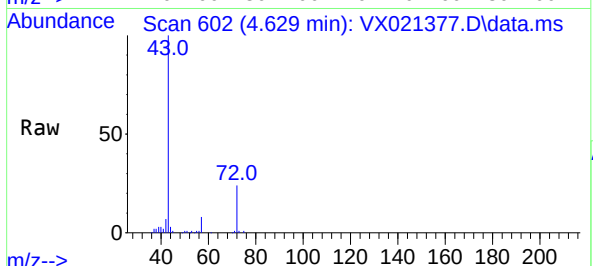
VX0323WBS01

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#26

2,2-Dichloropropane

Concen: 18.22 ug/l

RT: 4.547 min Scan# 588

Delta R.T. -0.005 min

Lab File: VX021377.D

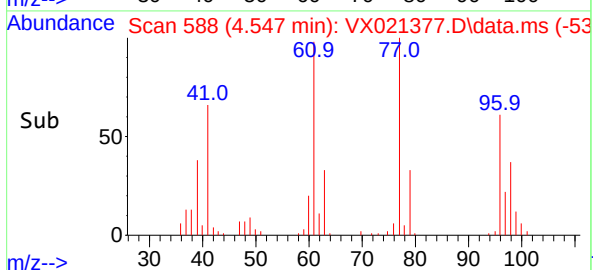
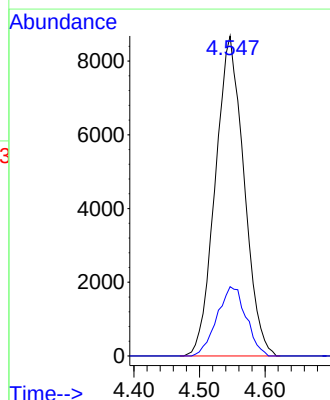
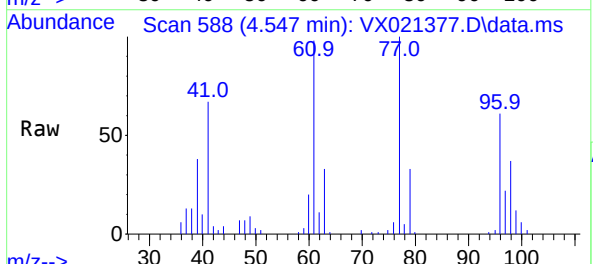
Acq: 23 Mar 2021 12:06

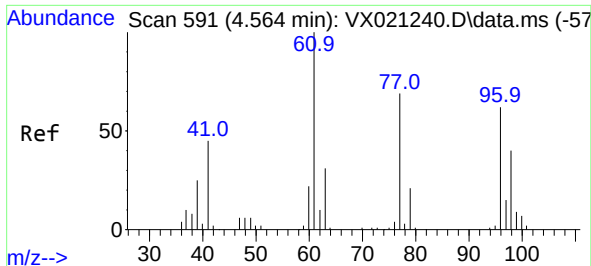
Tgt Ion: 77 Resp: 26290

Ion Ratio Lower Upper

77 100

97 22.0 11.7 35.1





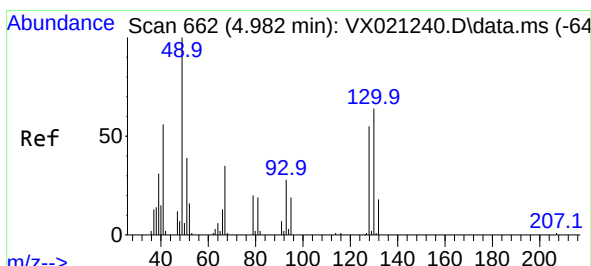
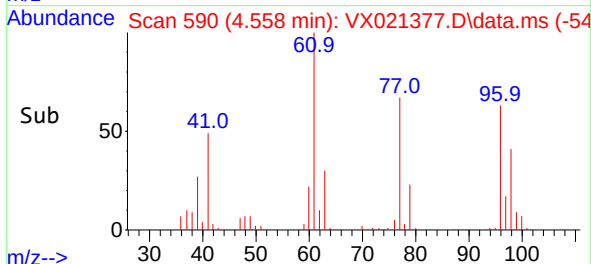
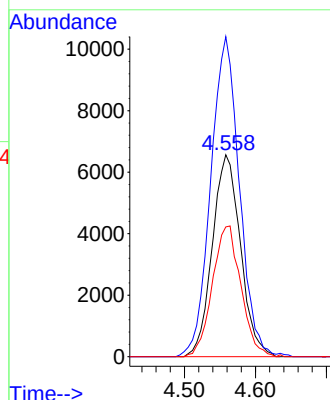
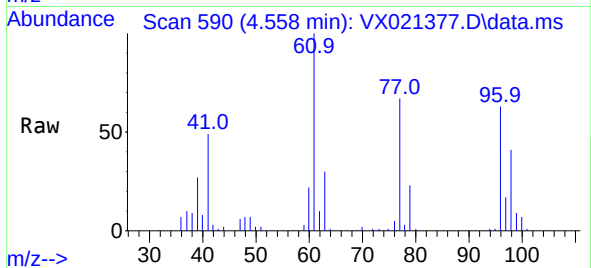
#27
cis-1,2-Dichloroethene
Concen: 18.23 ug/l
RT: 4.558 min Scan# 590
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 96 Resp: 18083
Ion Ratio Lower Upper
96 100
61 161.5 0.0 285.6
98 65.5 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

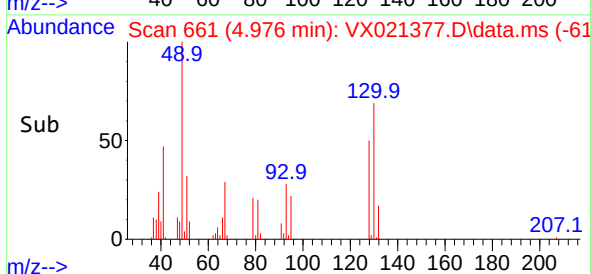
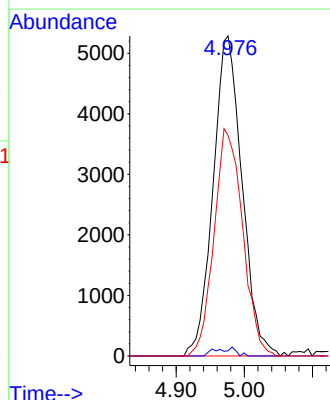
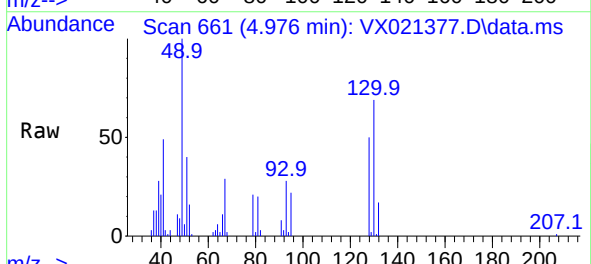
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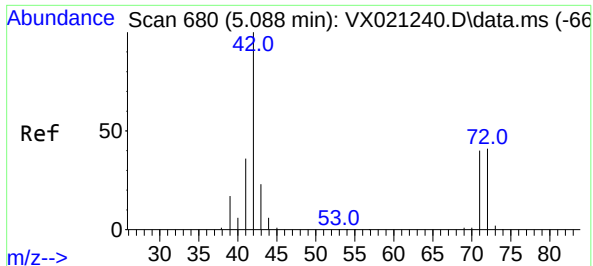
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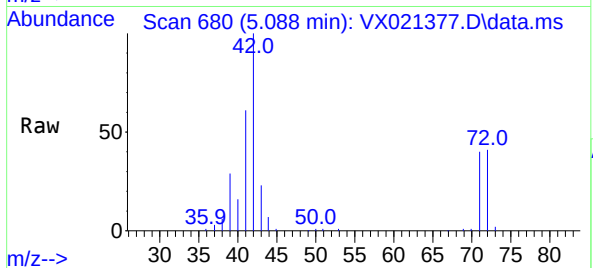
#28
Bromochloromethane
Concen: 20.03 ug/l
RT: 4.976 min Scan# 661
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 49 Resp: 15604
Ion Ratio Lower Upper
49 100
129 0.8 0.0 4.0
130 70.0 68.2 102.2

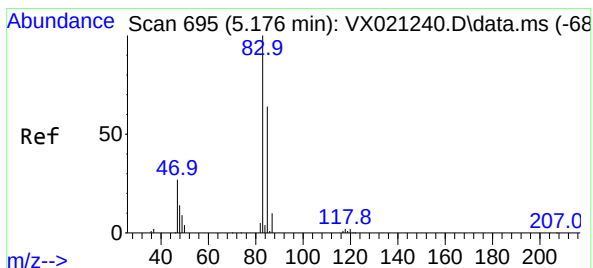
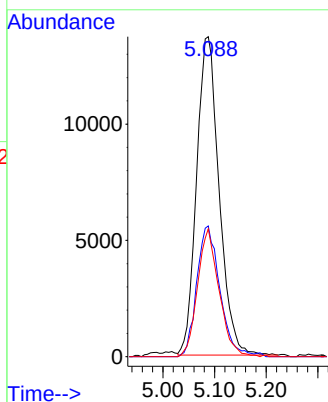
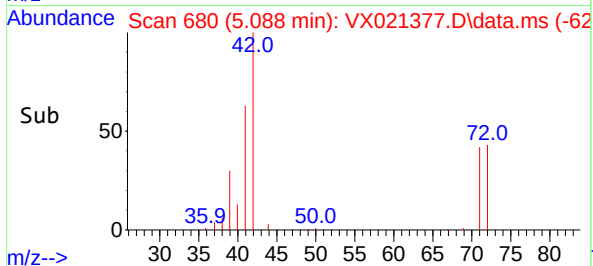




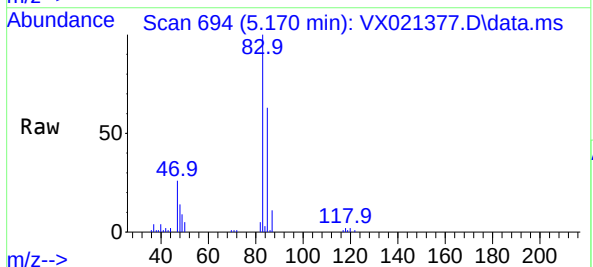
#29
Tetrahydrofuran
Concen: 89.17 ug/l
RT: 5.088 min Scan# 680
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



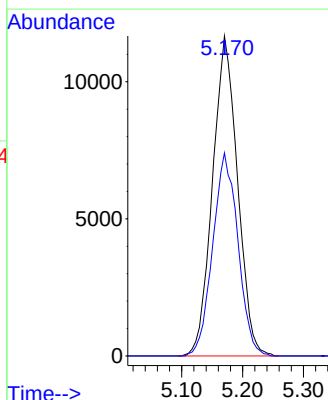
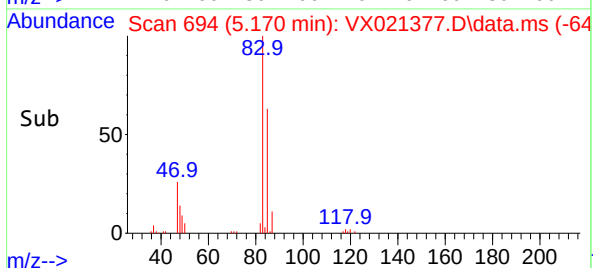
Tgt Ion: 42 Resp: 41452
Ion Ratio Lower Upper
42 100
72 41.9 41.7 62.5
71 38.3 38.4 57.6#



#30
Chloroform
Concen: 19.32 ug/l
RT: 5.170 min Scan# 694
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



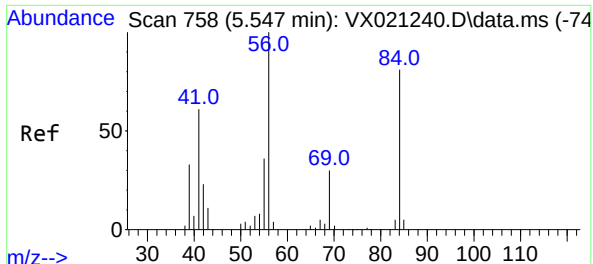
Tgt Ion: 83 Resp: 33258
Ion Ratio Lower Upper
83 100
85 63.5 52.0 78.0



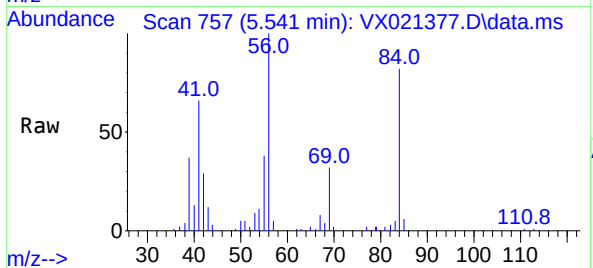
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

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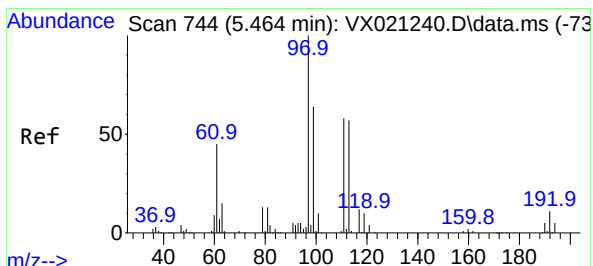
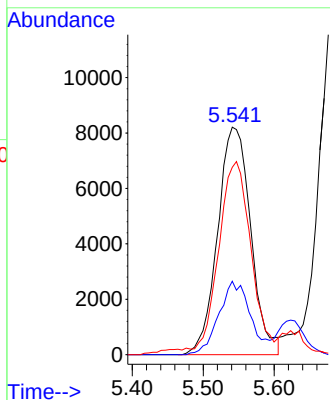
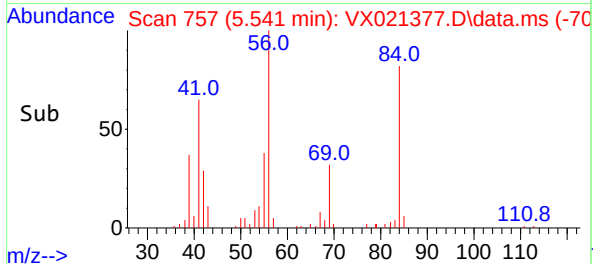
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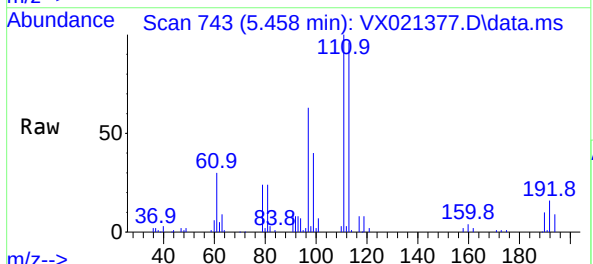
#31
Cyclohexane
Concen: 17.69 ug/l
RT: 5.541 min Scan# 757
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



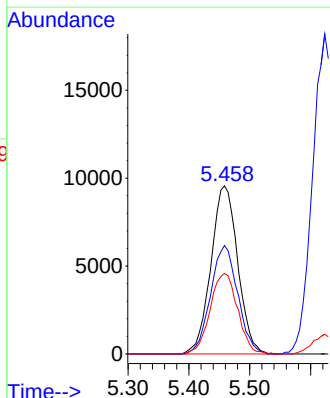
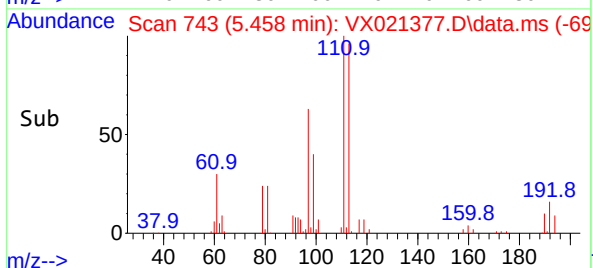
Tgt Ion: 56 Resp: 26605
Ion Ratio Lower Upper
56 100
69 32.3 25.3 37.9
84 79.9 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.16 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



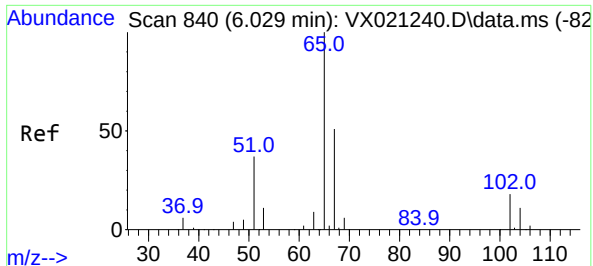
Tgt Ion: 97 Resp: 29226
Ion Ratio Lower Upper
97 100
99 65.4 51.5 77.3
61 49.2 34.2 51.4



Instrument :
MSVOA_X
ClientSampled :
VX0323WBS01

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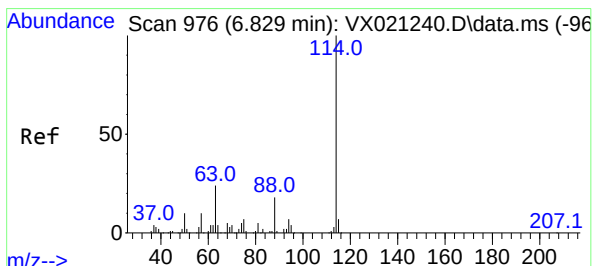
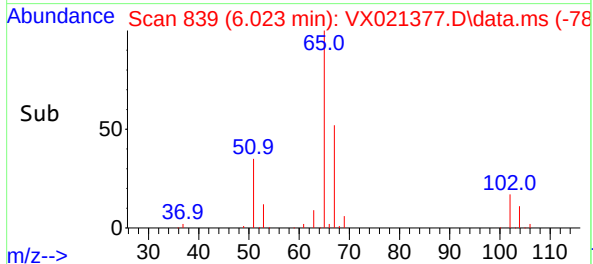
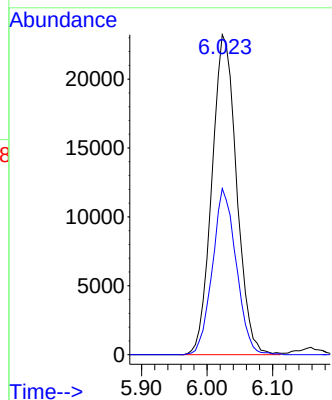
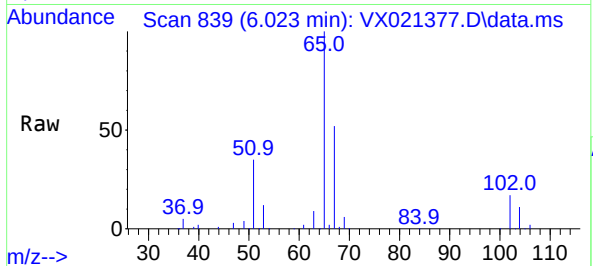
#33
1,2-Dichloroethane-d4
Concen: 48.81 ug/l
RT: 6.023 min Scan# 839
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 65 Resp: 60724
Ion Ratio Lower Upper
65 100
67 50.1 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

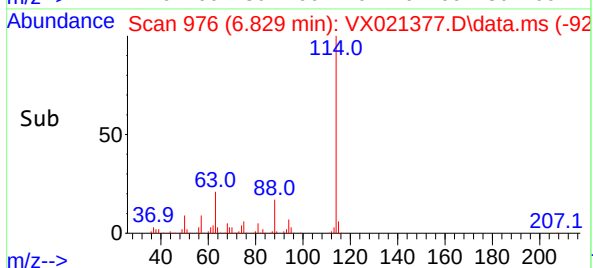
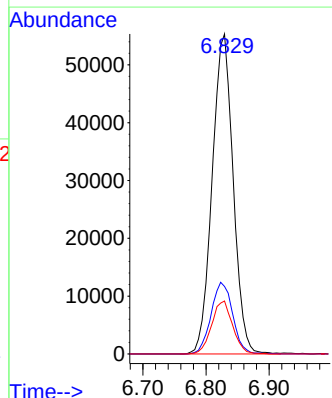
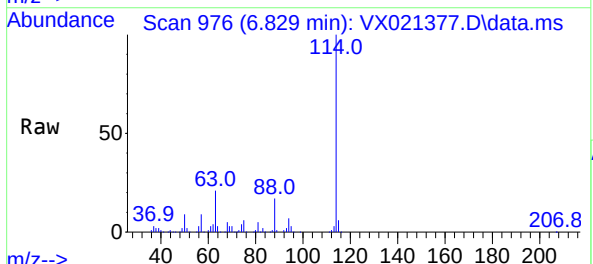
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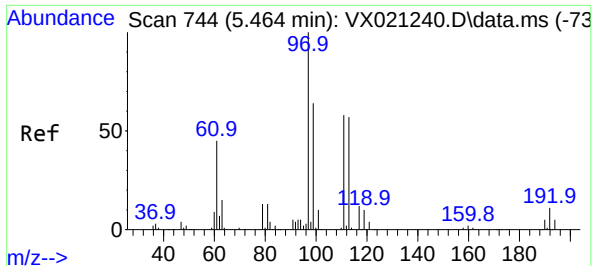
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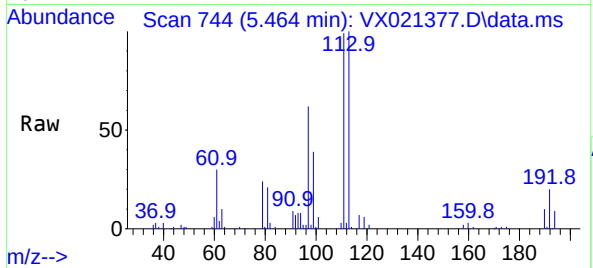
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 114 Resp: 127636
Ion Ratio Lower Upper
114 100
63 21.1 0.0 40.8
88 16.6 0.0 32.8



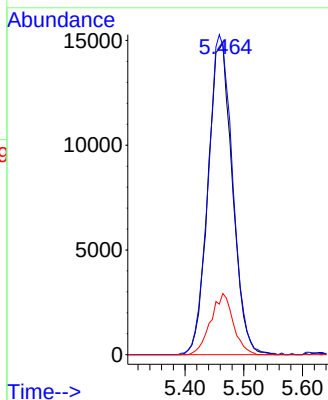
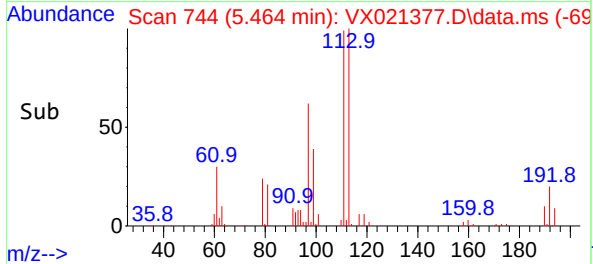


#35
Dibromofluoromethane
Concen: 49.31 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



Tgt Ion:113 Resp: 42828

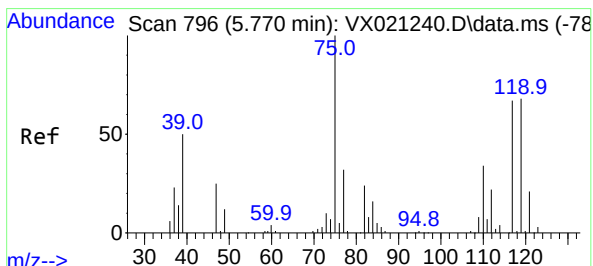
Ion	Ratio	Lower	Upper
113	100		
111	103.2	81.9	122.9
192	18.2	16.7	25.1



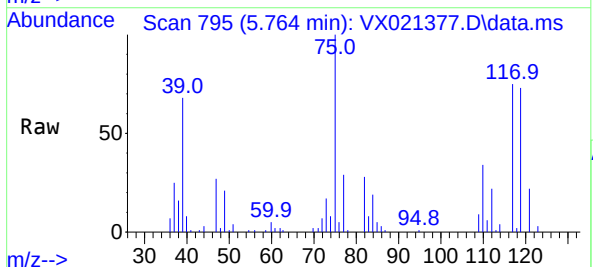
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

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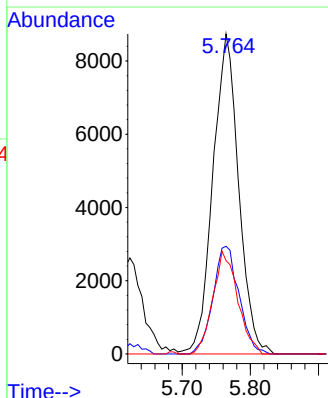
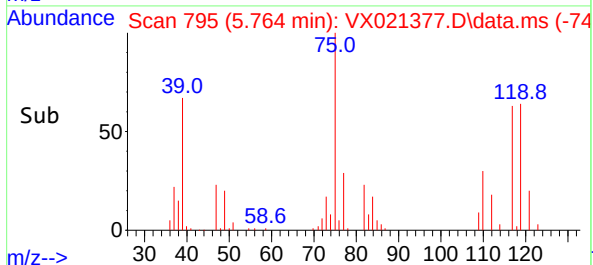


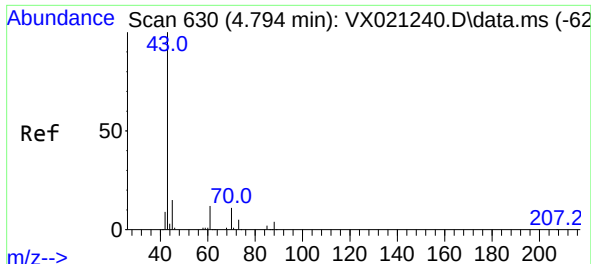
#36
1,1-Dichloropropene
Concen: 17.85 ug/l
RT: 5.764 min Scan# 795
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



Tgt Ion: 75 Resp: 22950

Ion	Ratio	Lower	Upper
75	100		
110	34.0	18.1	54.4
77	31.1	25.3	37.9





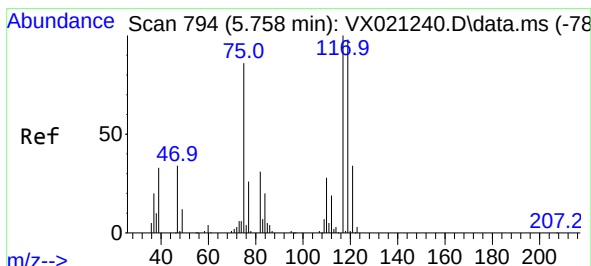
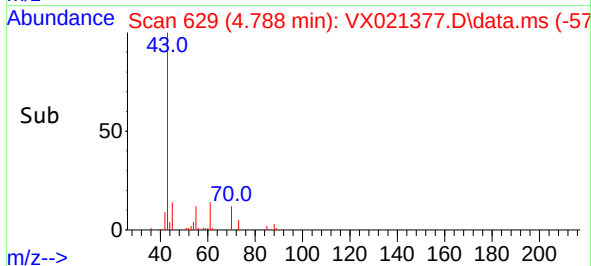
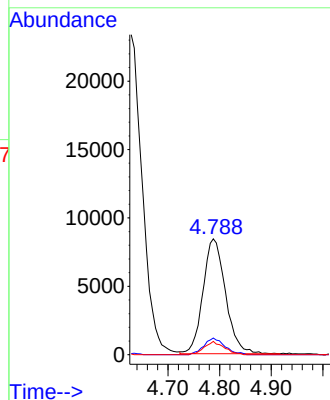
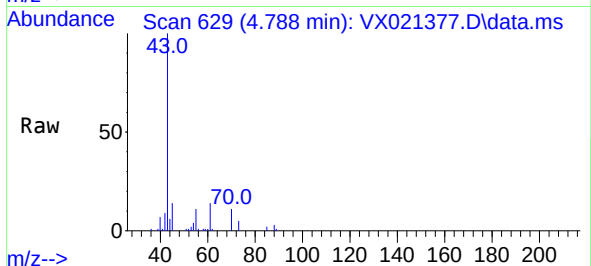
#37
Ethyl Acetate
Concen: 17.12 ug/l
RT: 4.788 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 43 Resp: 25509
Ion Ratio Lower Upper
43 100
61 13.3 12.8 19.2
70 10.1 10.5 15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

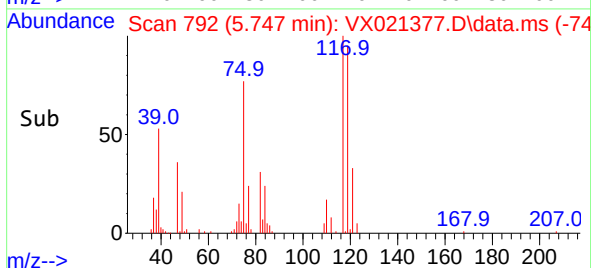
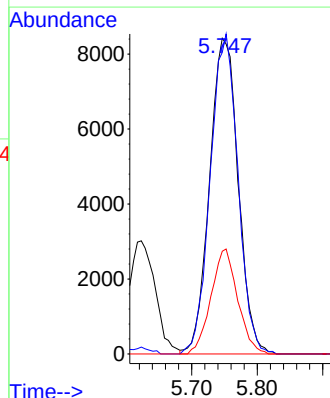
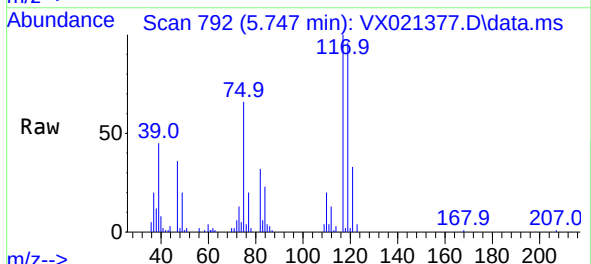
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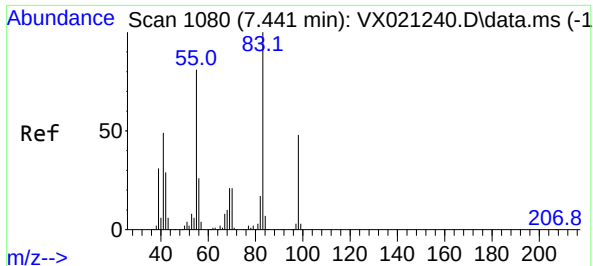
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#38
Carbon Tetrachloride
Concen: 19.09 ug/l
RT: 5.747 min Scan# 792
Delta R.T. -0.011 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 117 Resp: 25498
Ion Ratio Lower Upper
117 100
119 95.5 76.2 114.2
121 32.5 24.8 37.2





#39

Methylcyclohexane

Concen: 18.70 ug/l

RT: 7.435 min Scan# 1079

Delta R.T. -0.006 min

Lab File: VX021377.D

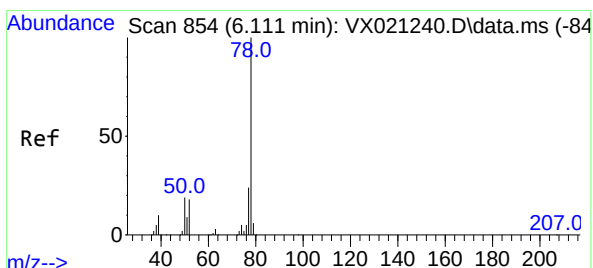
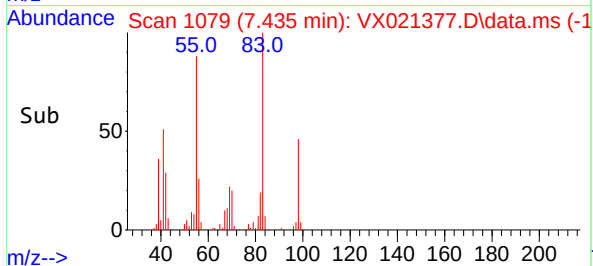
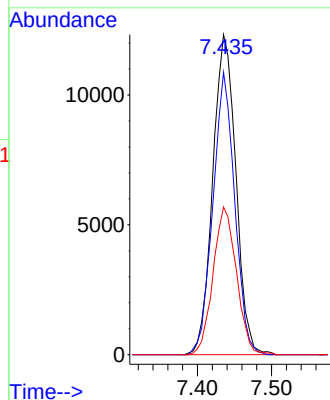
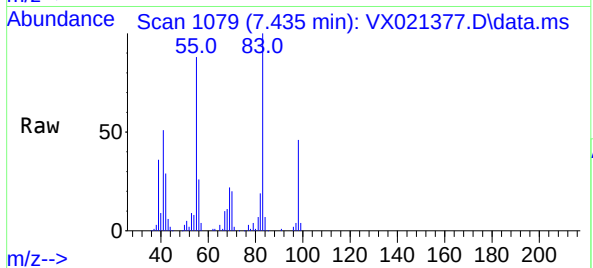
Acq: 23 Mar 2021 12:06

Tgt Ion:	83	Resp:	26698
Ion	Ratio	Lower	Upper
83	100		
55	88.3	58.9	88.3
98	46.2	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
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#40

Benzene

Concen: 18.84 ug/l

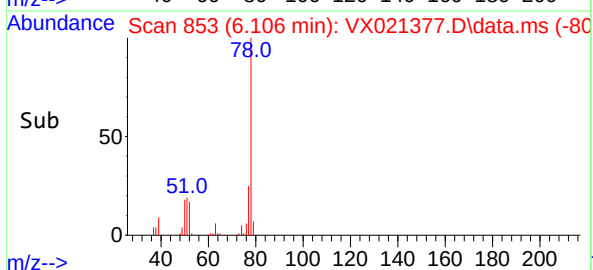
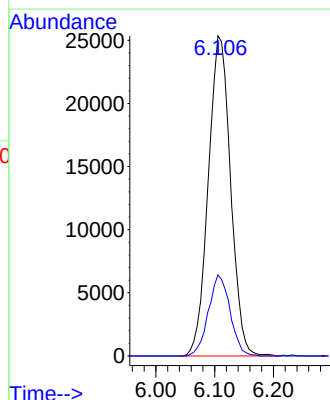
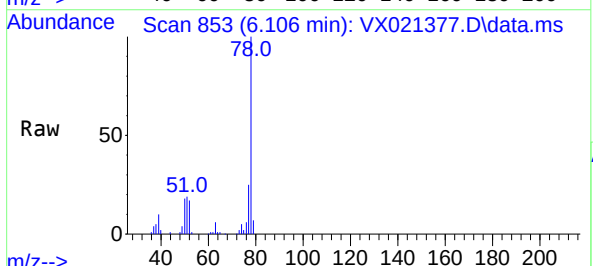
RT: 6.106 min Scan# 853

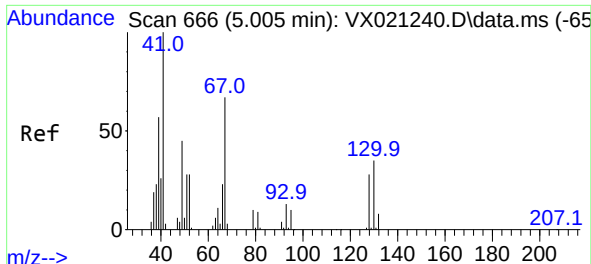
Delta R.T. -0.005 min

Lab File: VX021377.D

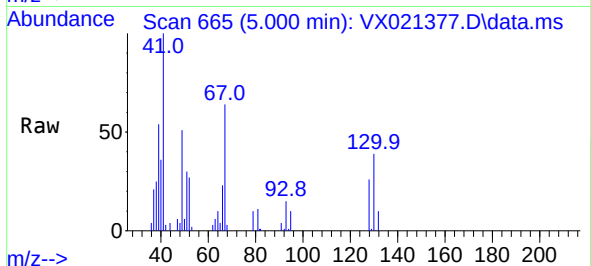
Acq: 23 Mar 2021 12:06

Tgt Ion:	78	Resp:	66785
Ion	Ratio	Lower	Upper
78	100		
77	25.3	18.9	28.3

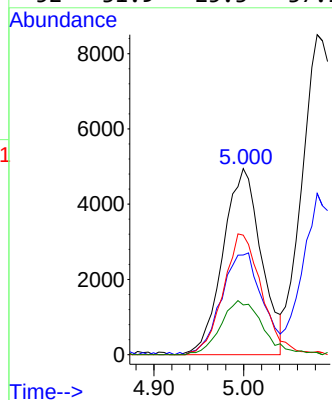




#41
Methacrylonitrile
Concen: 17.14 ug/l
RT: 5.000 min Scan# 665
Delta R.T. -0.005 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



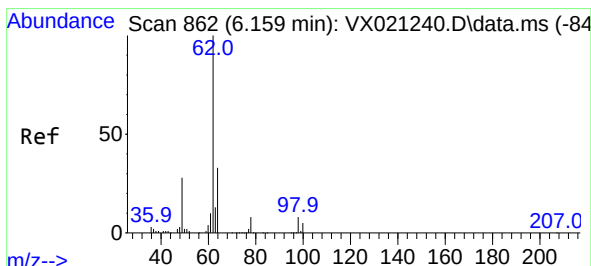
Tgt Ion:	41	Resp:	14661
Ion	Ratio	Lower	Upper
41	100		
39	58.3	42.5	63.7
67	65.5	65.0	97.6
52	31.9	25.3	37.9



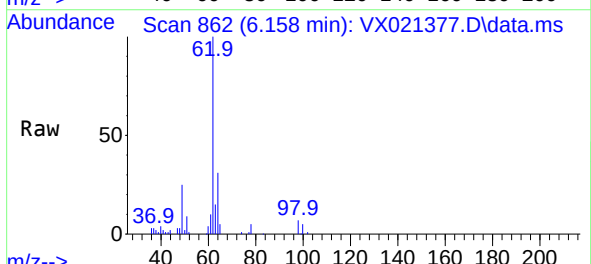
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

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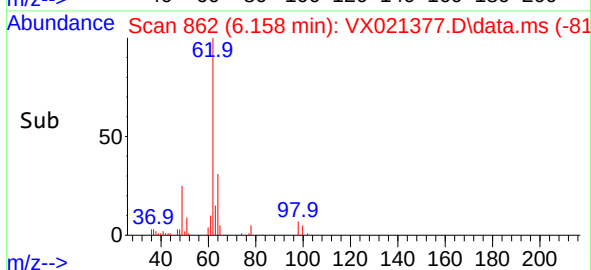
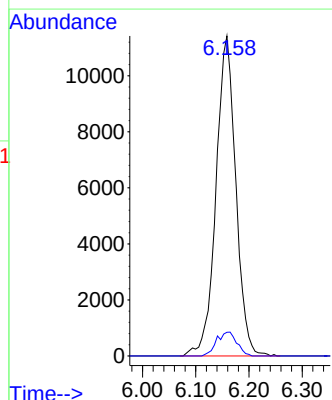
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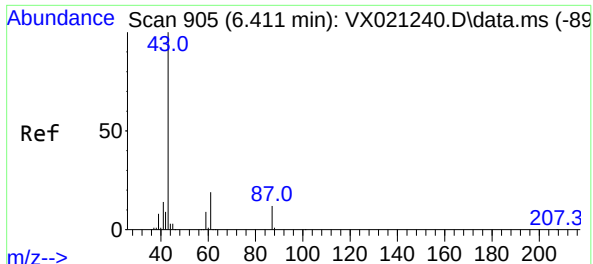


#42
1,2-Dichloroethane
Concen: 19.29 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.001 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

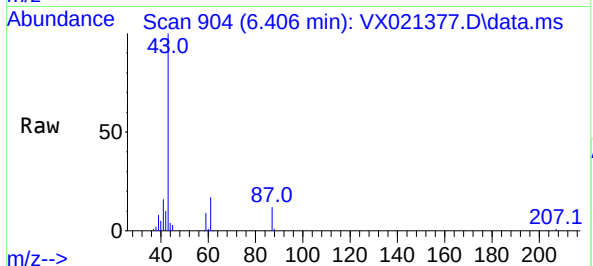


Tgt Ion:	62	Resp:	29497
Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	20.2

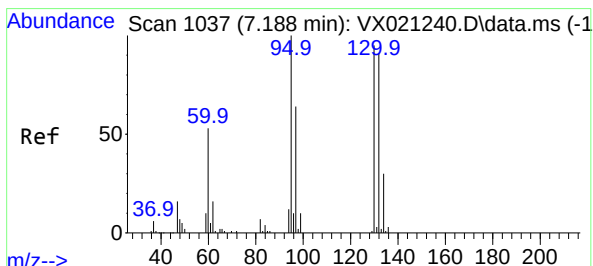
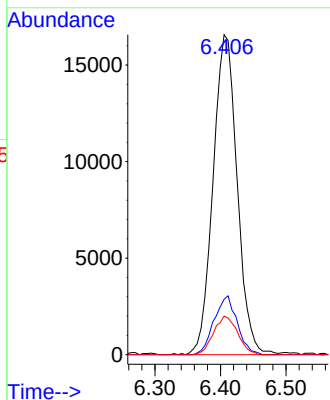
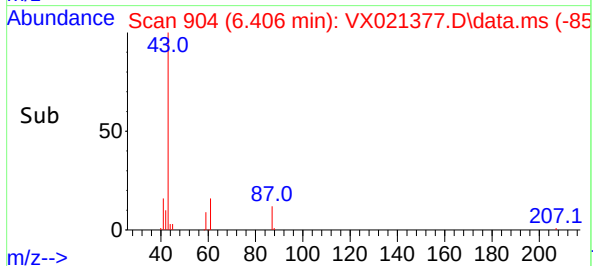




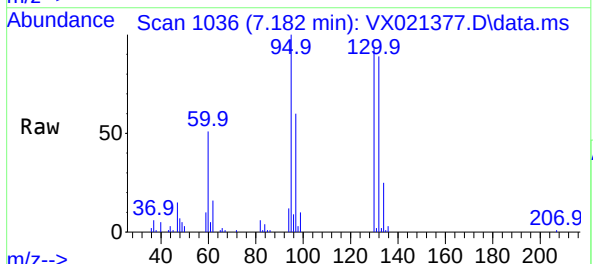
#43
Isopropyl Acetate
Concen: 17.29 ug/l
RT: 6.406 min Scan# 904
Delta R.T. -0.005 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



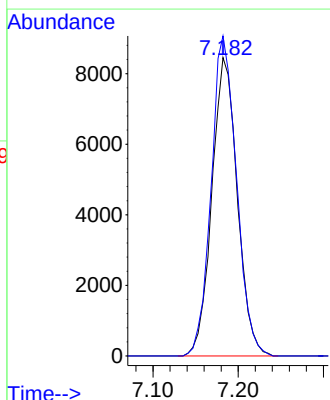
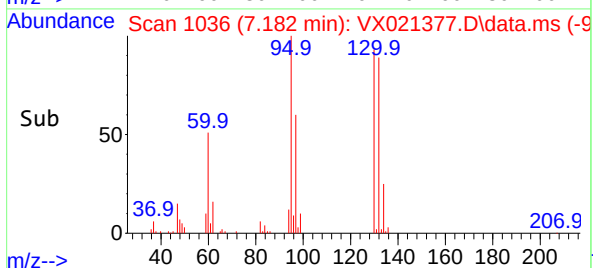
Tgt Ion: 43 Resp: 42244
Ion Ratio Lower Upper
43 100
61 17.6 18.2 27.4#
87 12.0 12.5 18.7#



#44
Trichloroethene
Concen: 18.64 ug/l
RT: 7.182 min Scan# 1036
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



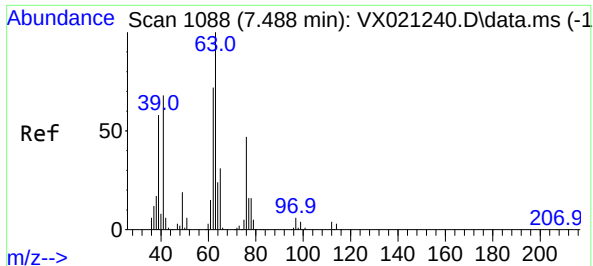
Tgt Ion: 130 Resp: 17551
Ion Ratio Lower Upper
130 100
95 107.3 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

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#45

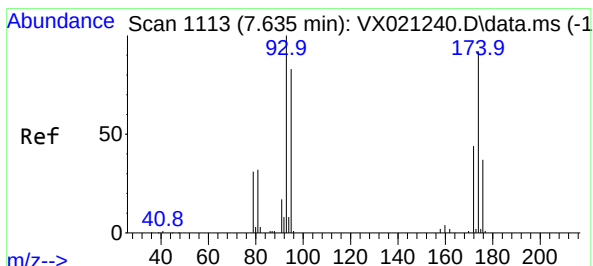
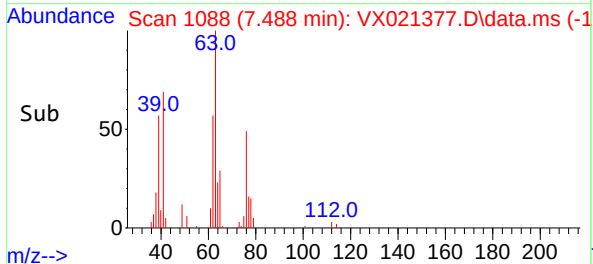
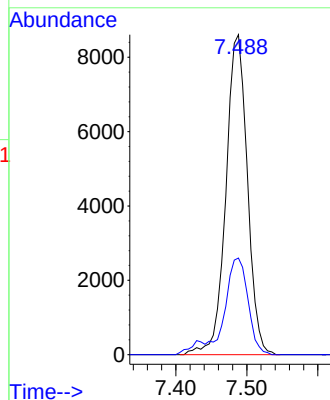
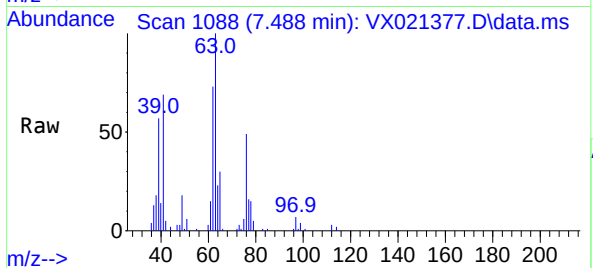
1,2-Dichloropropane
Concen: 18.99 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 63 Resp: 18082
Ion Ratio Lower Upper
63 100
65 30.2 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

Manual Integrations
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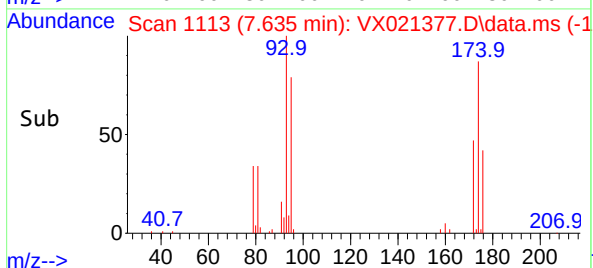
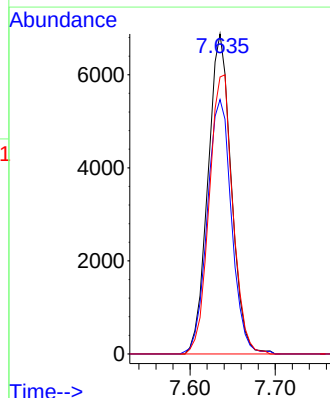
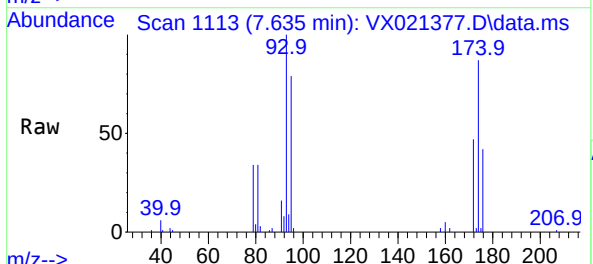
MMDadoda
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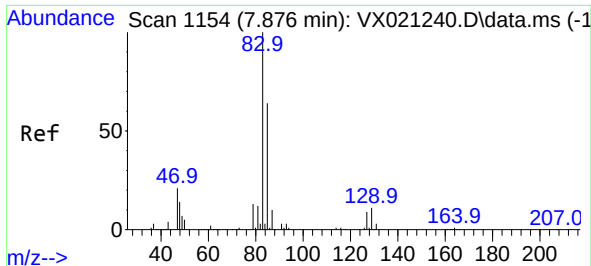


#46

Dibromomethane
Concen: 18.77 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 93 Resp: 13081
Ion Ratio Lower Upper
93 100
95 82.5 66.8 100.2
174 88.3 83.1 124.7





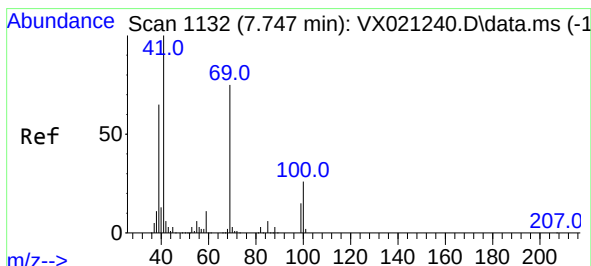
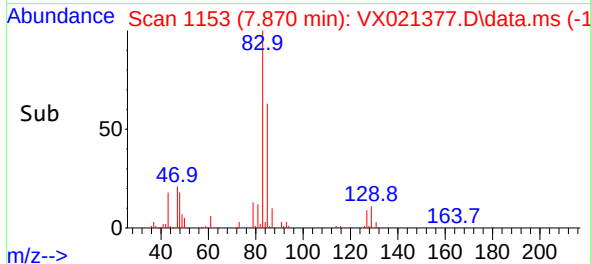
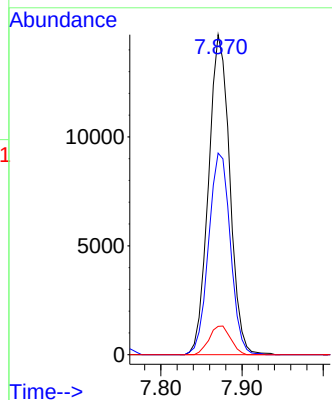
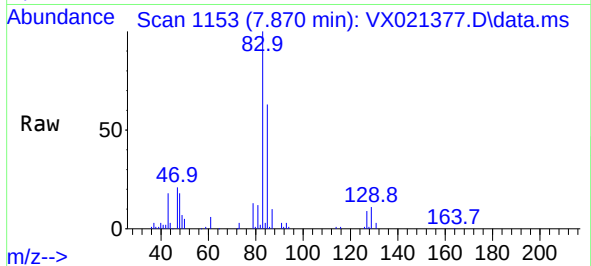
#47
Bromodichloromethane
Concen: 19.13 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion:	83	Resp:	26730
Ion	Ratio	Lower	Upper
83	100		
85	63.0	51.4	77.0
127	8.9	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

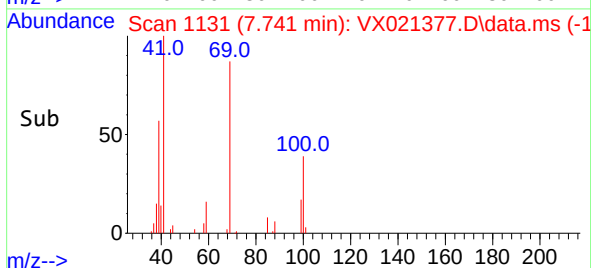
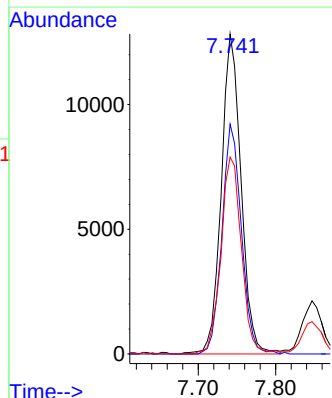
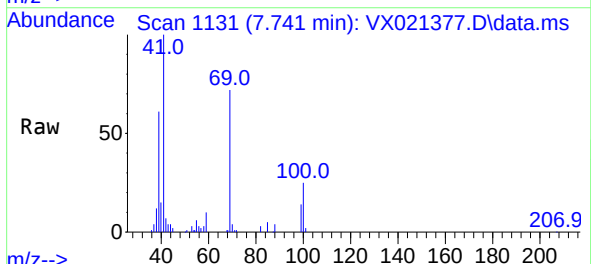
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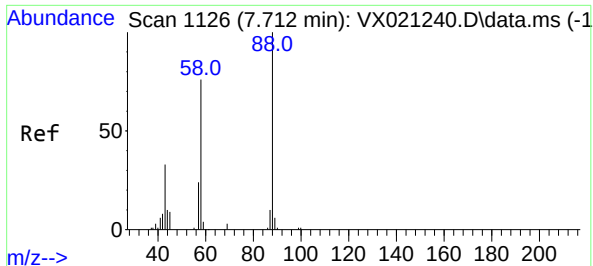
MMDadoda
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#48
Methyl methacrylate
Concen: 17.59 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion:	41	Resp:	22802
Ion	Ratio	Lower	Upper
41	100		
69	70.8	76.0	114.0#
39	63.7	44.6	67.0





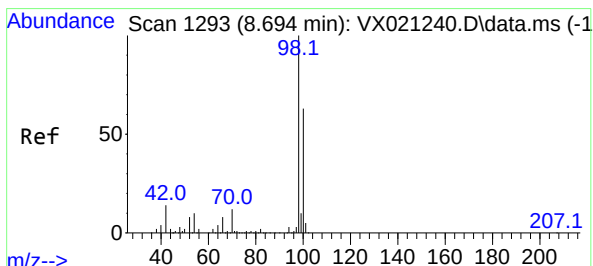
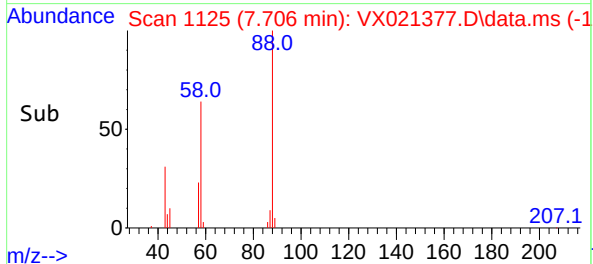
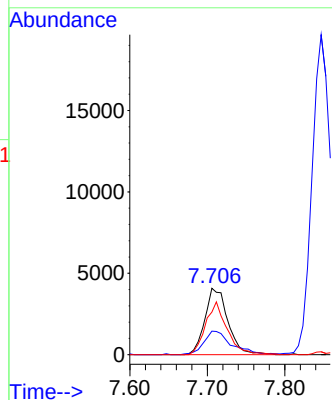
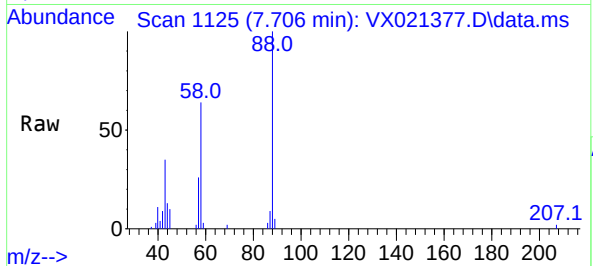
#49
1,4-Dioxane
Concen: 374.38 ug/l
RT: 7.706 min Scan# 1125
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 88 Resp: 8420
Ion Ratio Lower Upper
88 100
43 43.2 23.2 34.8#
58 74.3 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0323WBS01

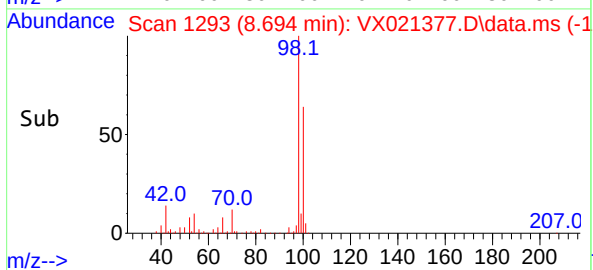
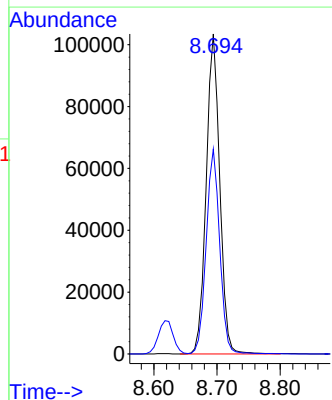
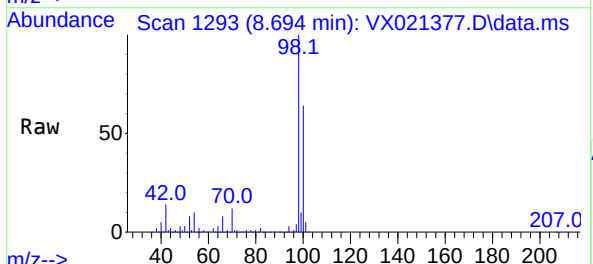
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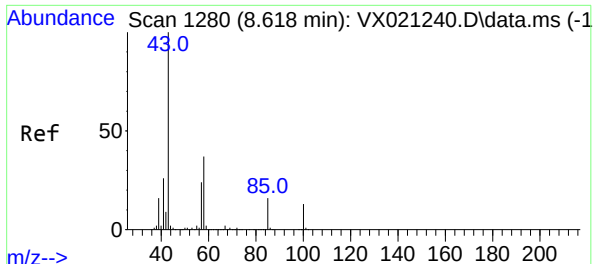
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#50
Toluene-d8
Concen: 48.99 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 98 Resp: 154393
Ion Ratio Lower Upper
98 100
100 64.0 51.9 77.9





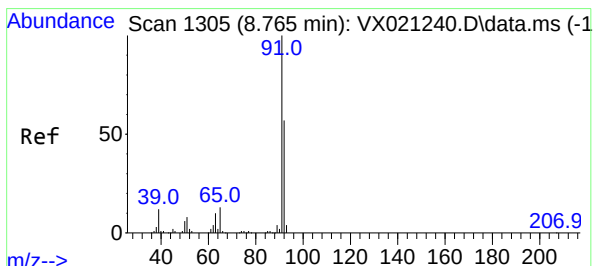
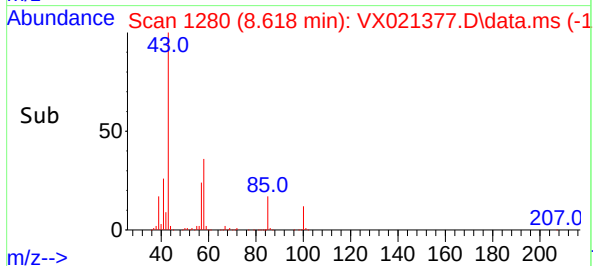
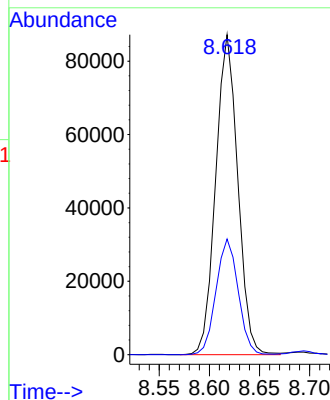
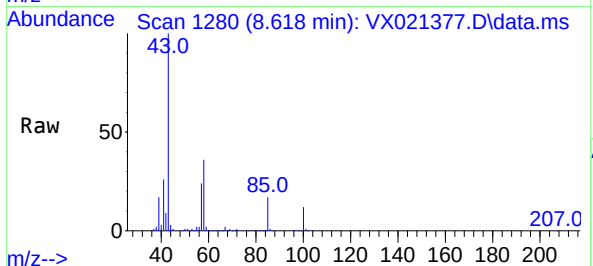
#51
4-Methyl-2-Pentanone
Concen: 93.81 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 43 Resp: 133390
Ion Ratio Lower Upper
43 100
58 36.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

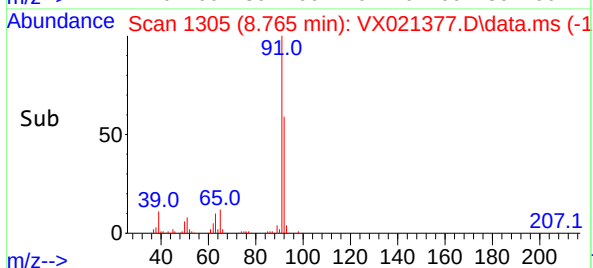
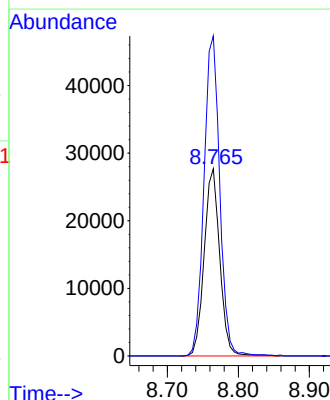
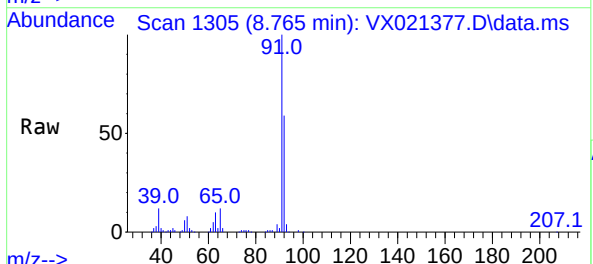
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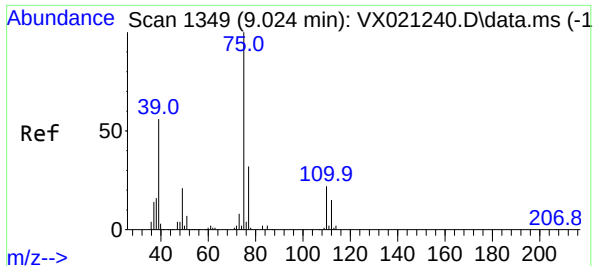
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#52
Toluene
Concen: 19.28 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 92 Resp: 42248
Ion Ratio Lower Upper
92 100
91 173.1 137.1 205.7





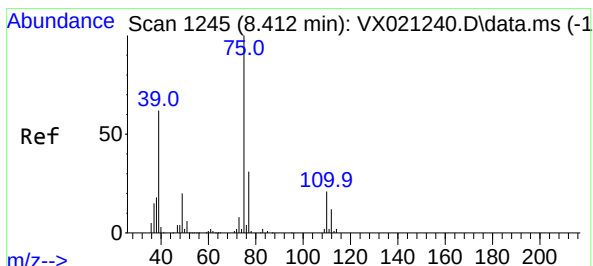
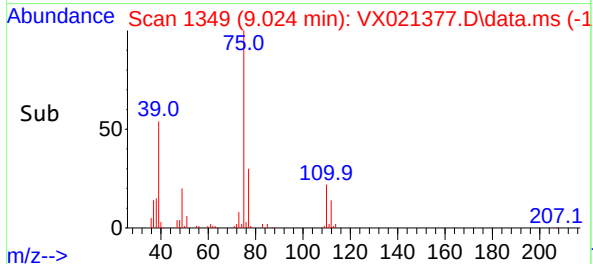
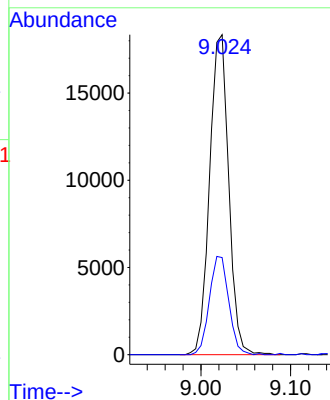
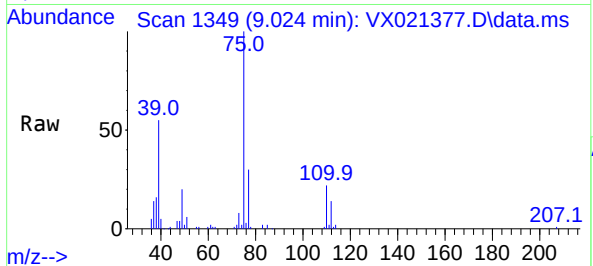
#53
t-1,3-Dichloropropene
Concen: 18.29 ug/l
RT: 9.024 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 75 Resp: 27120
Ion Ratio Lower Upper
75 100
77 30.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

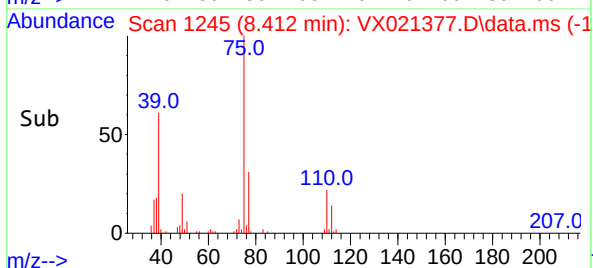
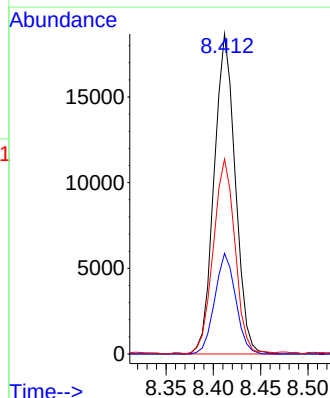
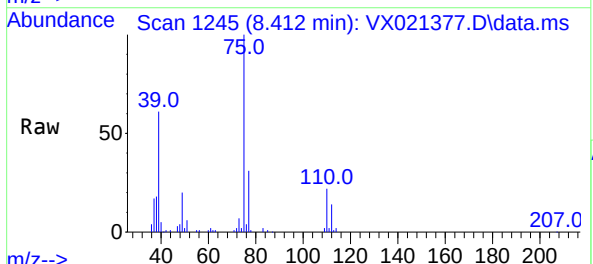
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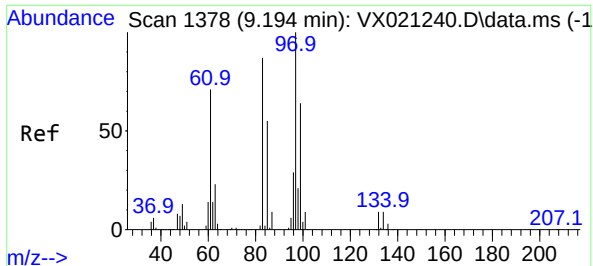
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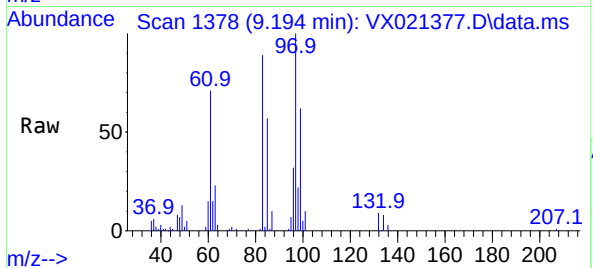
#54
cis-1,3-Dichloropropene
Concen: 18.37 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 75 Resp: 29085
Ion Ratio Lower Upper
75 100
77 31.5 25.7 38.5
39 60.6 35.1 52.7#



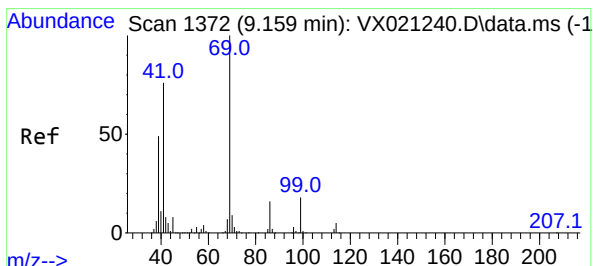
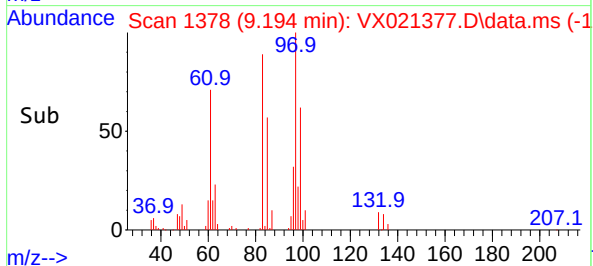
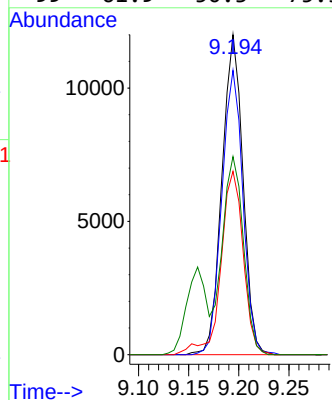


#55
1,1,2-Trichloroethane
Concen: 19.46 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

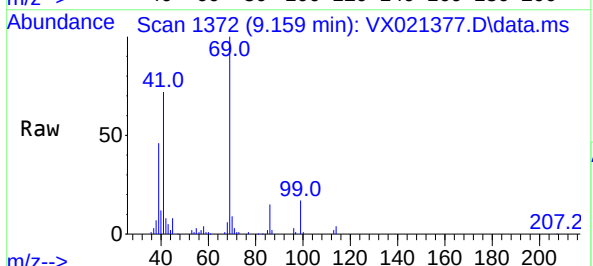


Tgt Ion: 97 Resp: 17445

Ion	Ratio	Lower	Upper
97	100		
83	88.9	69.3	103.9
85	57.3	44.3	66.5
99	61.9	50.3	75.5

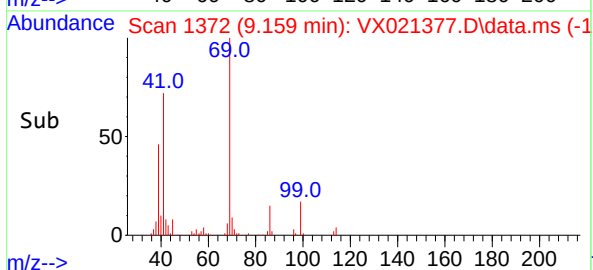
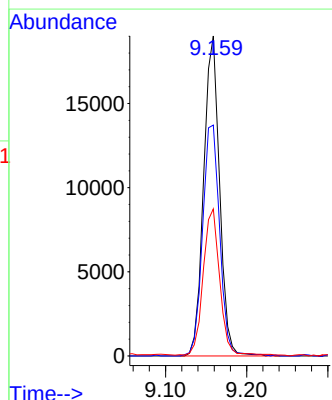


#56
Ethyl methacrylate
Concen: 17.93 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



Tgt Ion: 69 Resp: 25846

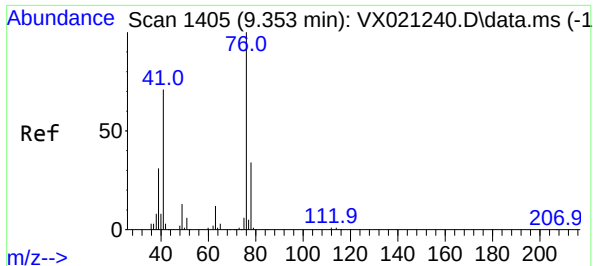
Ion	Ratio	Lower	Upper
69	100		
41	77.6	46.8	70.2#
39	48.8	24.7	37.1#



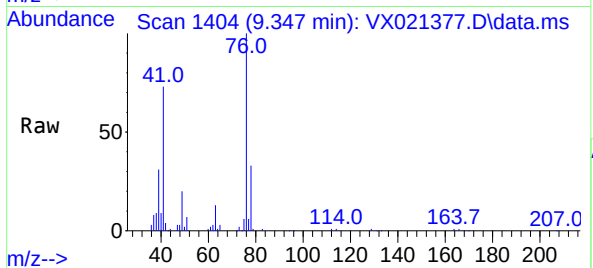
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

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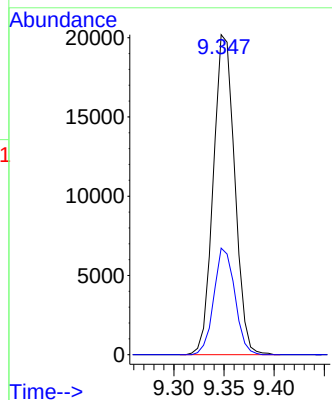
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#57
1,3-Dichloropropane
Concen: 19.20 ug/l
RT: 9.347 min Scan# 1404
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



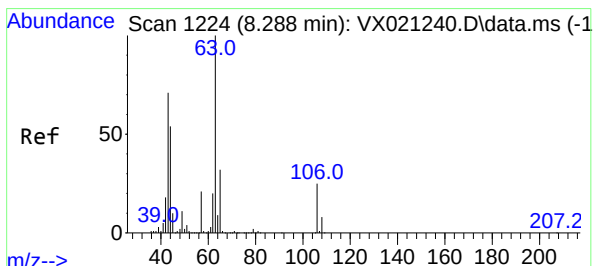
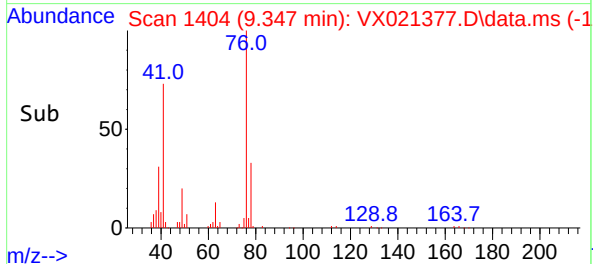
Tgt Ion: 76 Resp: 29951
Ion Ratio Lower Upper
76 100
78 32.5 26.2 39.2



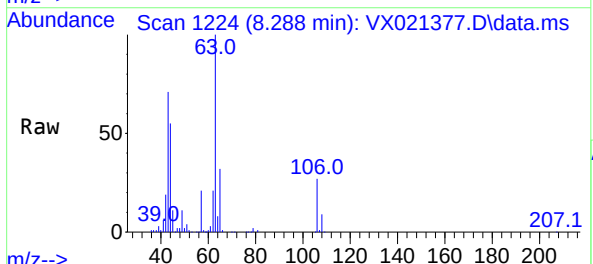
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

Manual Integrations
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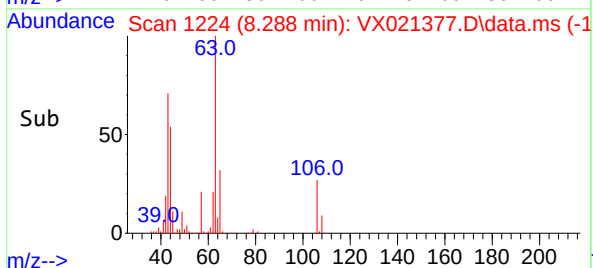
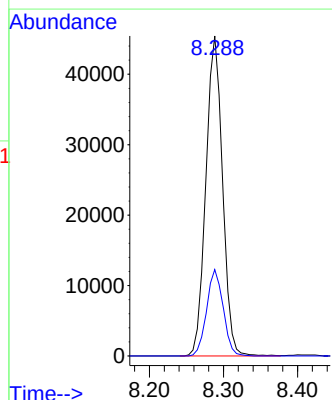
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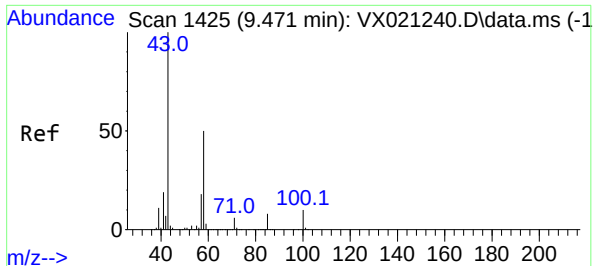


#58
2-Chloroethyl Vinyl ether
Concen: 90.11 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



Tgt Ion: 63 Resp: 71003
Ion Ratio Lower Upper
63 100
106 26.7 23.5 35.3





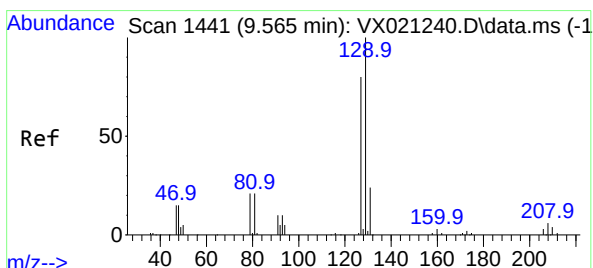
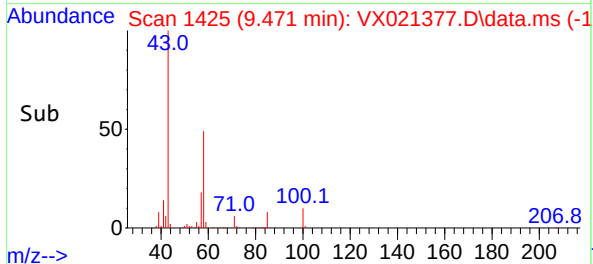
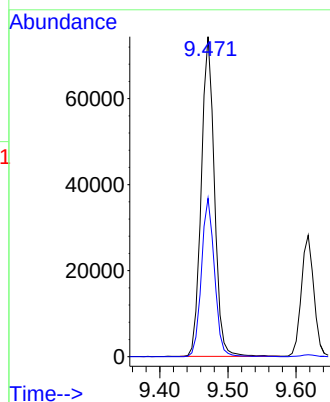
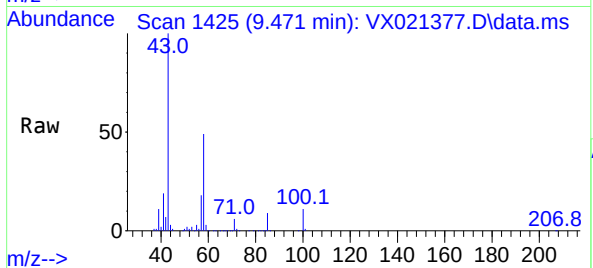
#59
2-Hexanone
Concen: 93.45 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 43 Resp: 99454
Ion Ratio Lower Upper
43 100
58 49.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

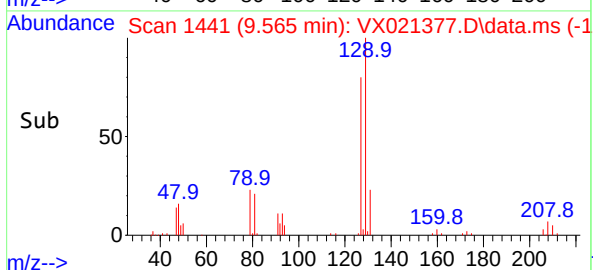
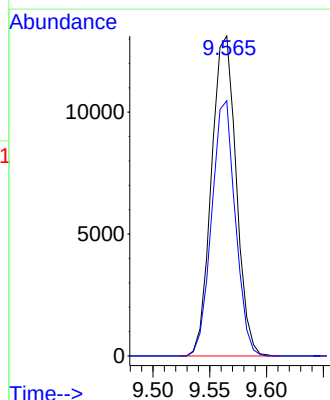
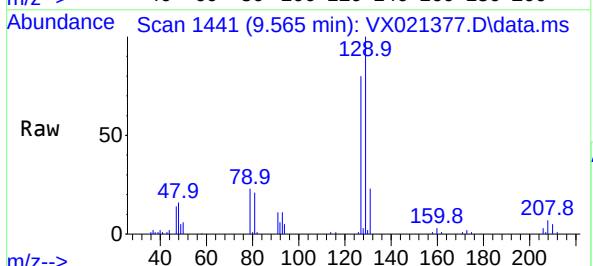
Manual Integrations
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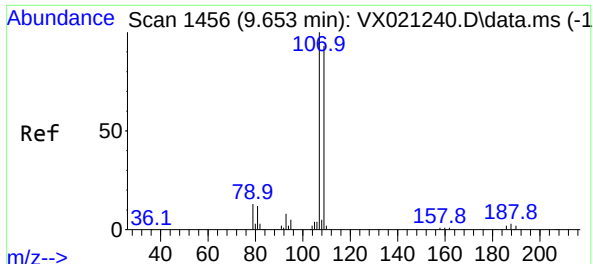
MMDadoda
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#60
Dibromochloromethane
Concen: 19.46 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 129 Resp: 19868
Ion Ratio Lower Upper
129 100
127 76.2 38.4 115.2





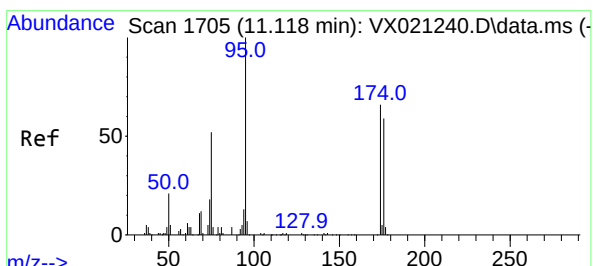
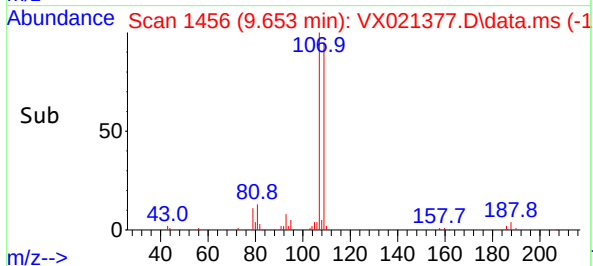
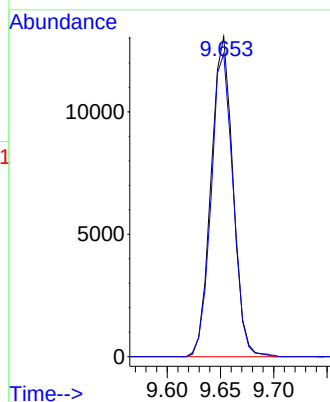
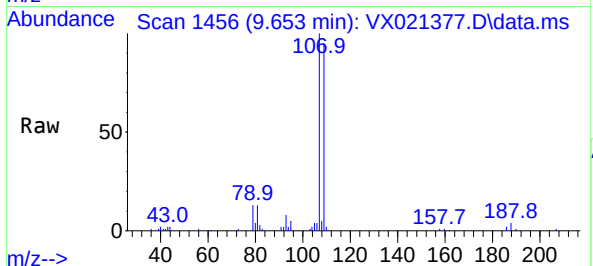
#61
1,2-Dibromoethane
Concen: 18.93 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion:107 Resp: 18599
Ion Ratio Lower Upper
107 100
109 95.3 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

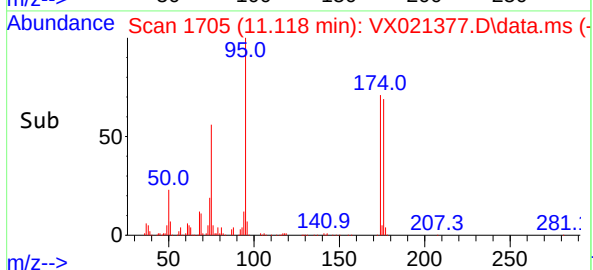
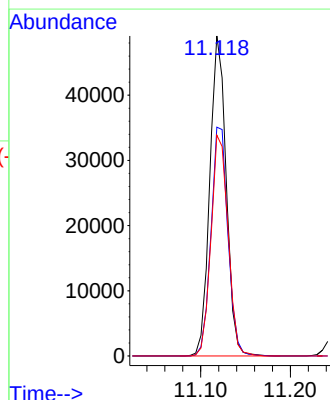
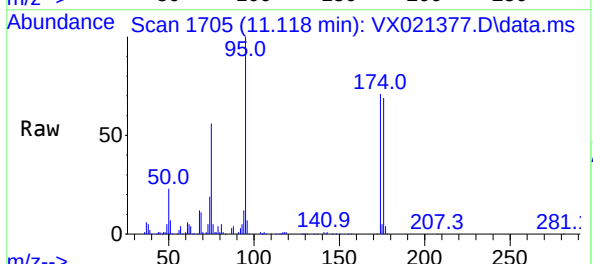
Manual Integrations
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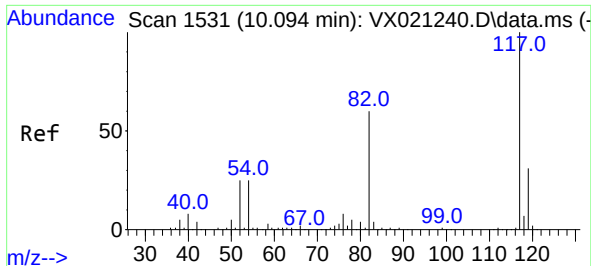
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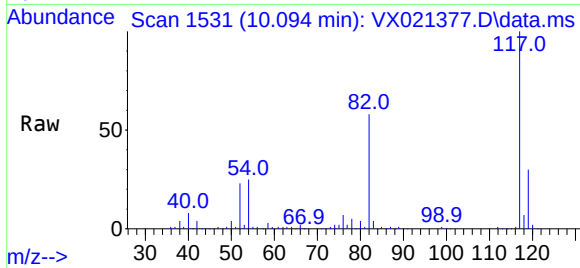
#62
4-Bromofluorobenzene
Concen: 50.78 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 95 Resp: 62146
Ion Ratio Lower Upper
95 100
174 73.9 0.0 154.6
176 71.8 0.0 155.8

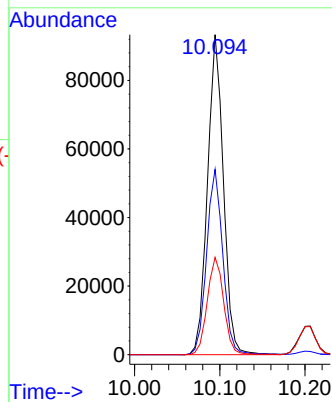
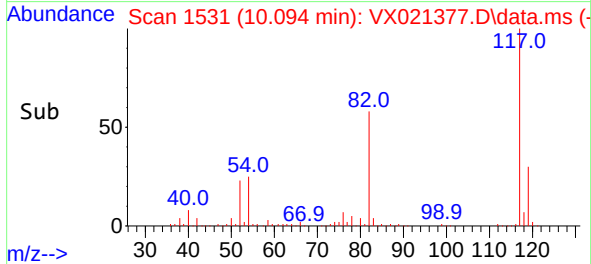




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



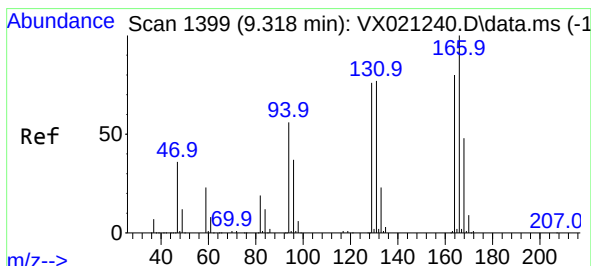
Tgt Ion:117 Resp: 121153
Ion Ratio Lower Upper
117 100
82 57.9 47.4 71.2
119 30.4 26.6 39.8



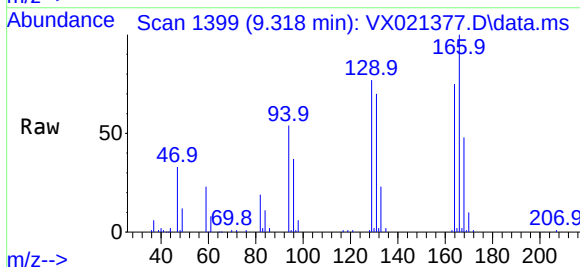
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

Manual Integrations
APPROVED

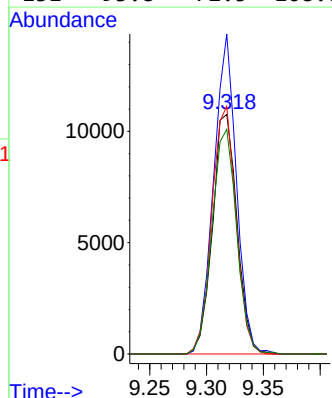
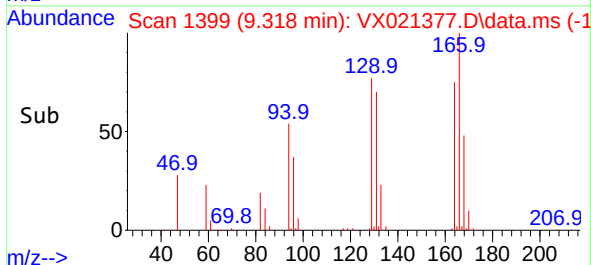
MMDadoda
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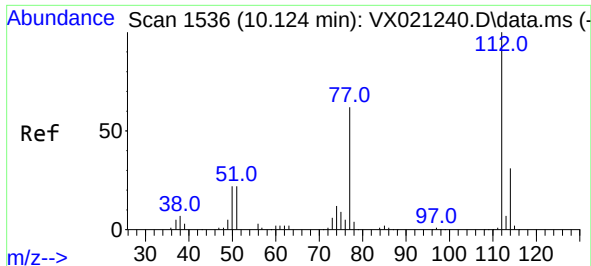


#64
Tetrachloroethene
Concen: 17.81 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



Tgt Ion:164 Resp: 16115
Ion Ratio Lower Upper
164 100
166 133.6 103.4 155.2
129 103.4 70.8 106.2
131 93.8 72.5 108.7





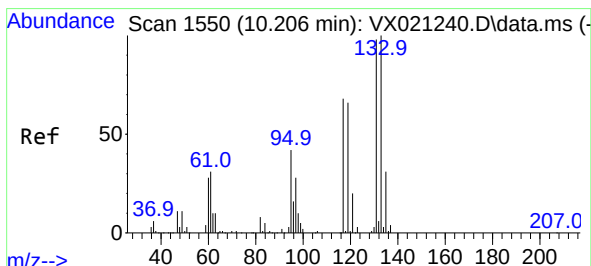
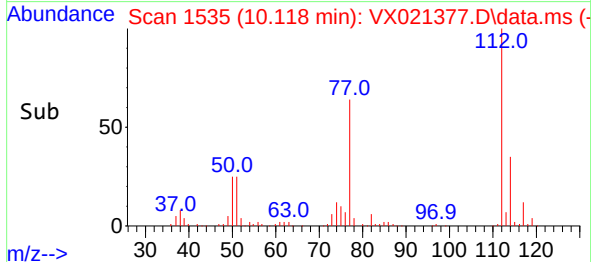
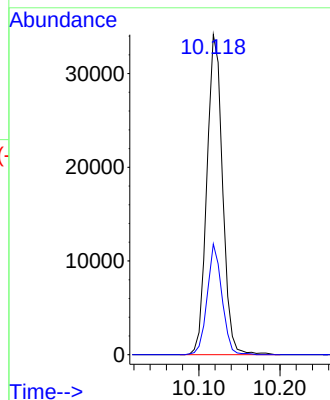
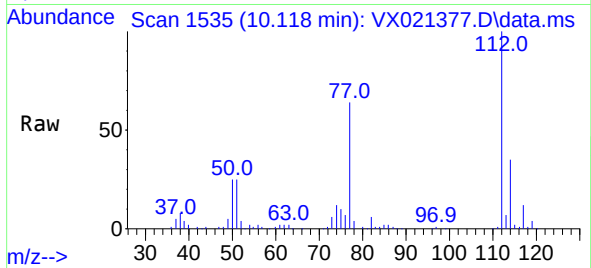
#65
Chlorobenzene
Concen: 18.35 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion:112 Resp: 45715
Ion Ratio Lower Upper
112 100
114 34.6 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

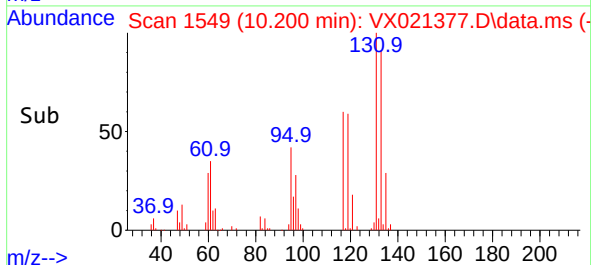
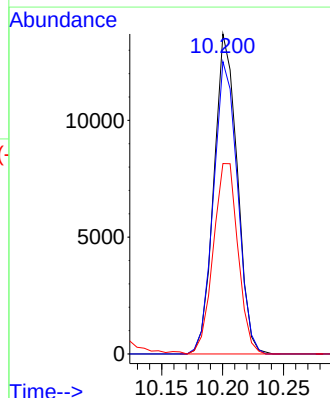
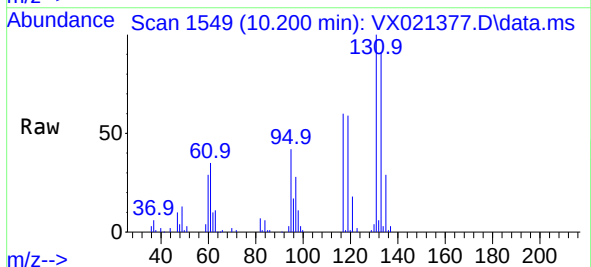
Manual Integrations
APPROVED

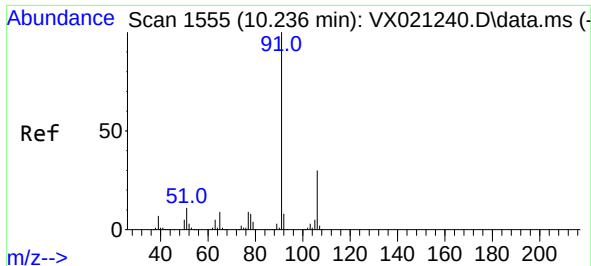
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.69 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion:131 Resp: 18195
Ion Ratio Lower Upper
131 100
133 94.2 47.7 143.1
119 63.2 32.1 96.5





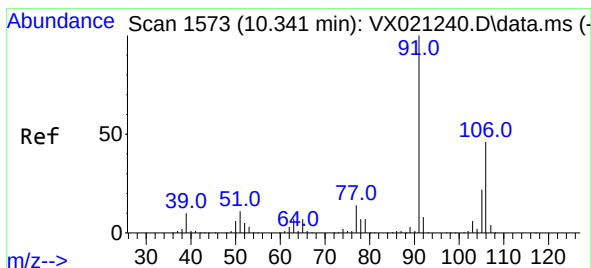
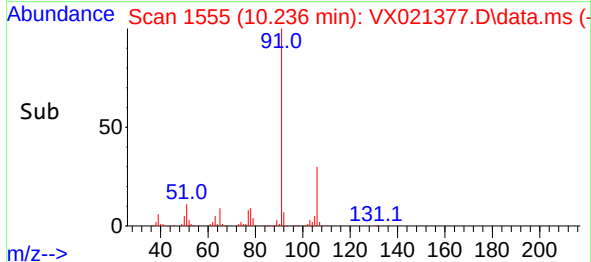
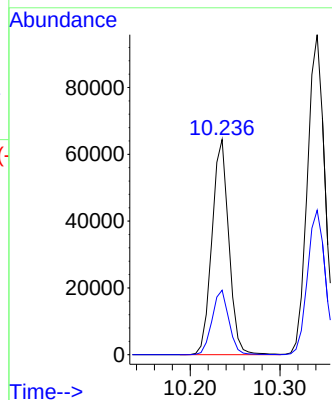
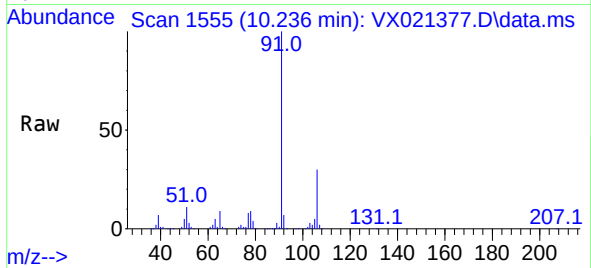
#67
Ethyl Benzene
Concen: 18.26 ug/l
RT: 10.236 min Scan# 1555
Delta R.T. -0.001 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 91 Resp: 84097
Ion Ratio Lower Upper
91 100
106 30.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

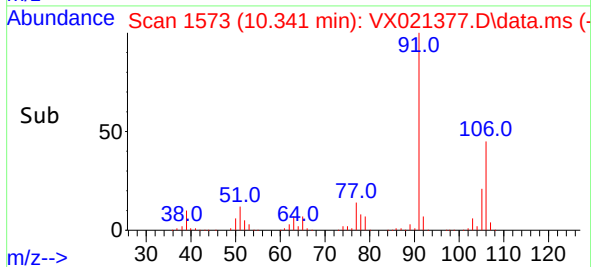
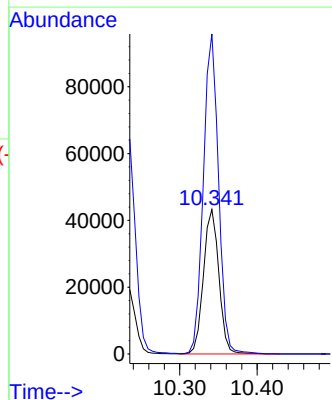
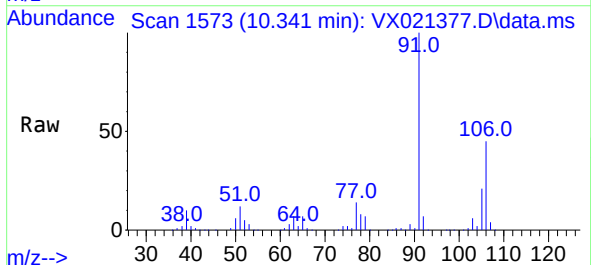
Manual Integrations
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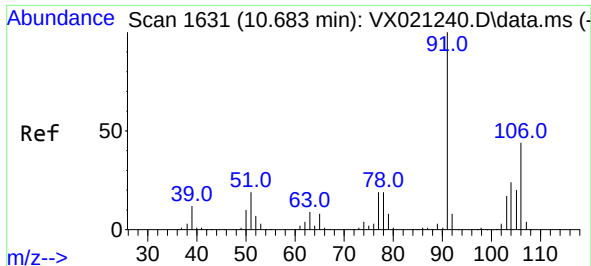
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#68
m/p-Xylenes
Concen: 36.30 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 106 Resp: 59742
Ion Ratio Lower Upper
106 100
91 218.0 162.8 244.2





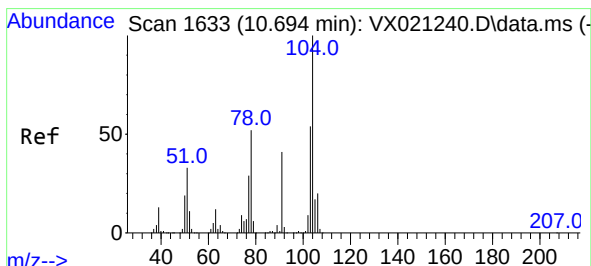
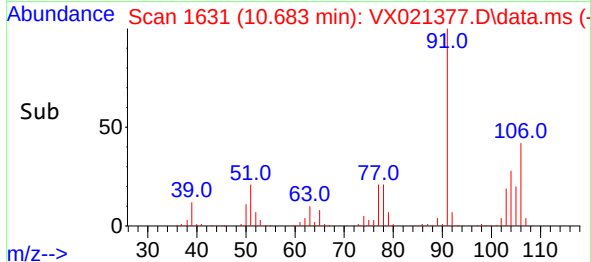
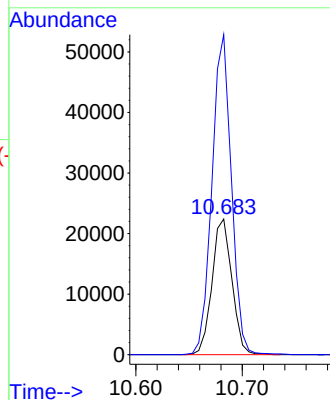
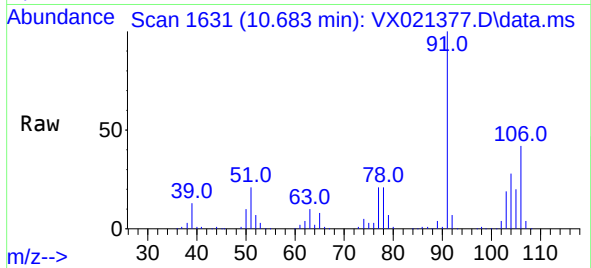
#69
o-Xylene
Concen: 18.16 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion:106 Resp: 29039
Ion Ratio Lower Upper
106 100
91 230.3 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

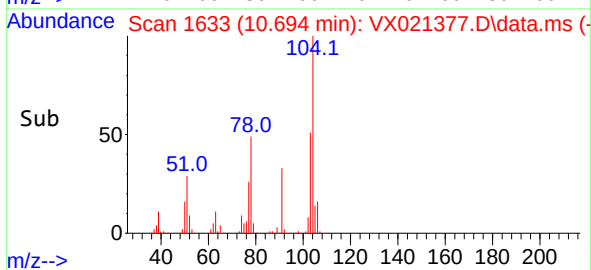
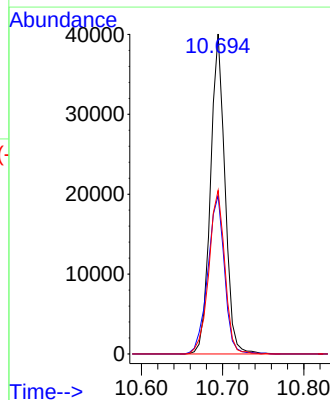
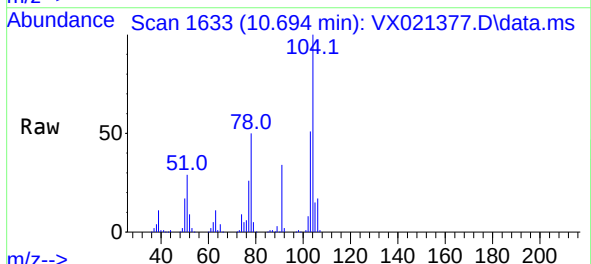
Manual Integrations
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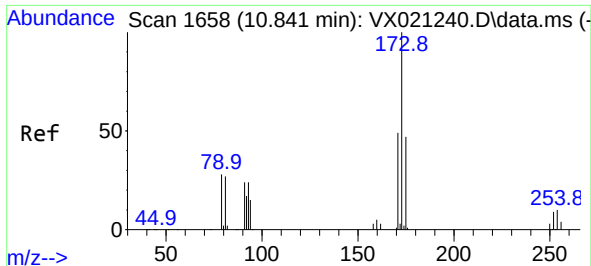
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#70
Styrene
Concen: 18.51 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion:104 Resp: 49670
Ion Ratio Lower Upper
104 100
78 56.6 40.0 60.0
103 56.2 43.4 65.0





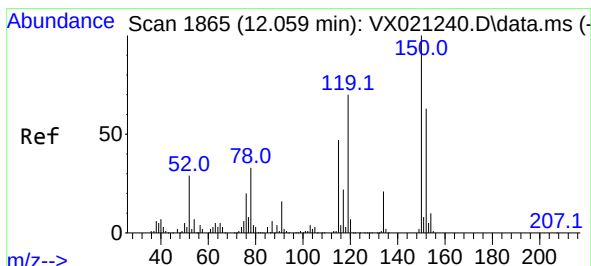
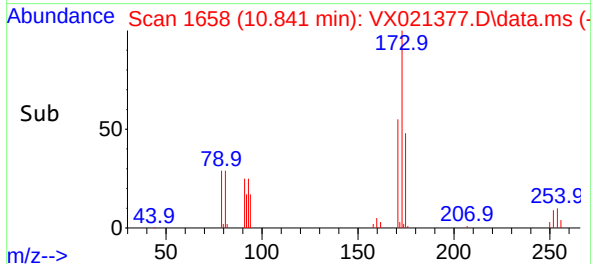
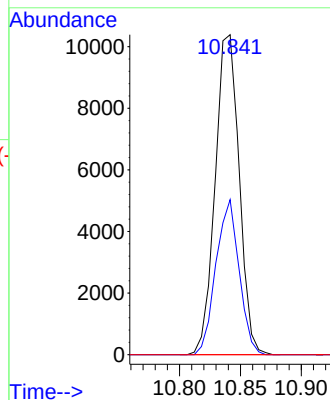
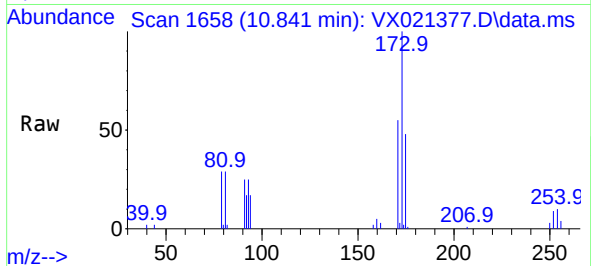
#71
Bromoform
Concen: 19.09 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion:173 Resp: 14265
Ion Ratio Lower Upper
173 100
175 46.7 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

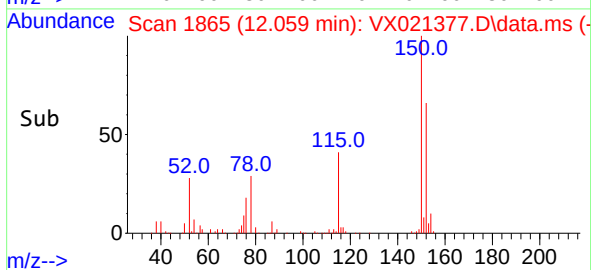
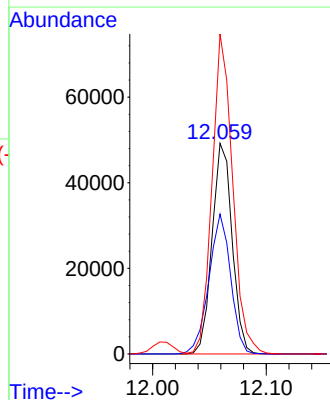
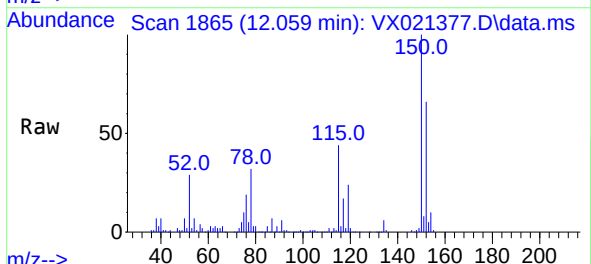
Manual Integrations
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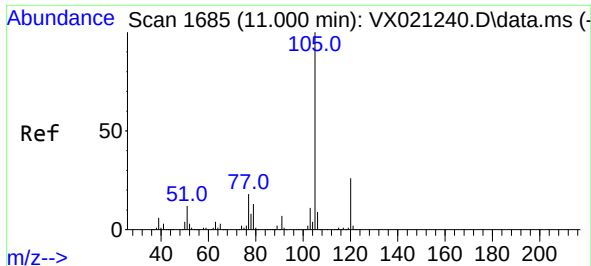
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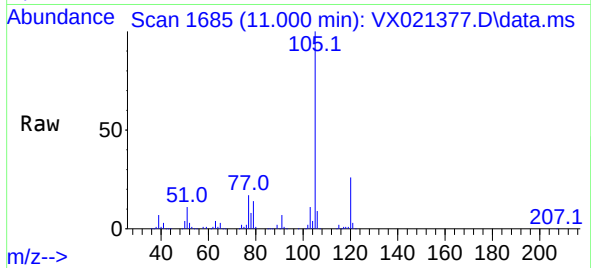
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion:152 Resp: 60417
Ion Ratio Lower Upper
152 100
115 71.8 41.1 123.3
150 155.6 0.0 349.0

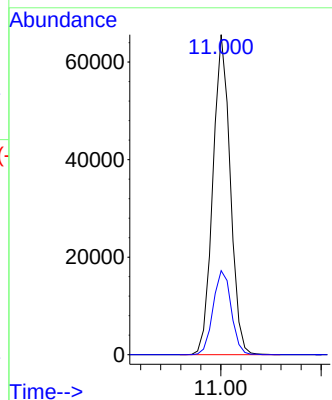
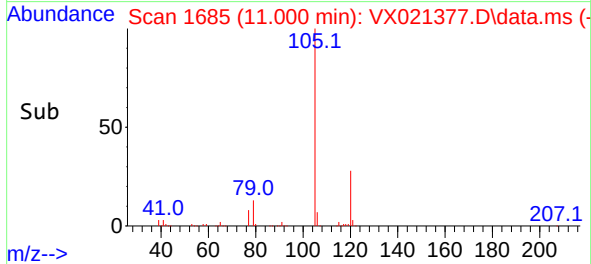




#73
Isopropylbenzene
Concen: 17.56 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



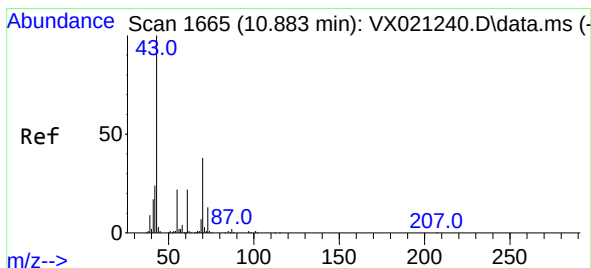
Tgt Ion: 105 Resp: 78789
Ion Ratio Lower Upper
105 100
120 27.4 13.2 39.6



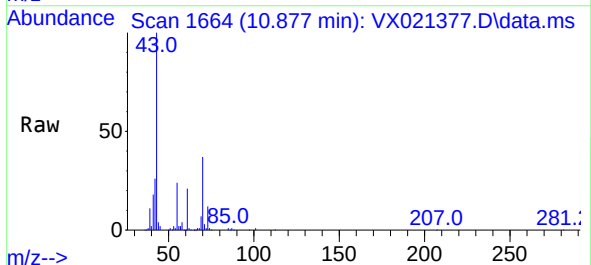
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

Manual Integrations
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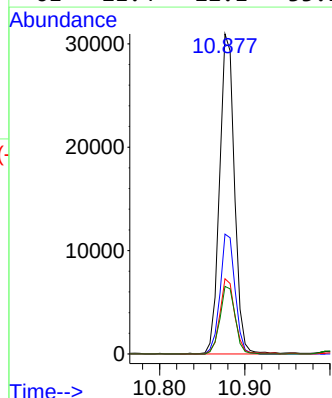
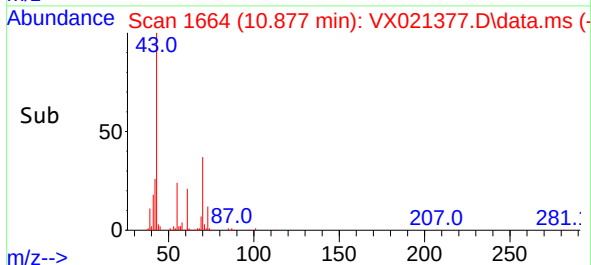
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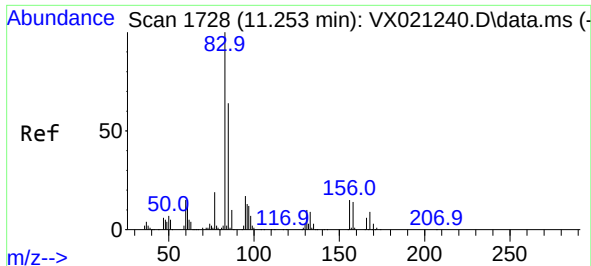


#74
N-ethyl acetate
Concen: 16.48 ug/l
RT: 10.877 min Scan# 1664
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



Tgt Ion: 43 Resp: 37524
Ion Ratio Lower Upper
43 100
70 37.7 39.0 58.6#
55 23.8 21.5 32.3
61 21.4 22.1 33.1#





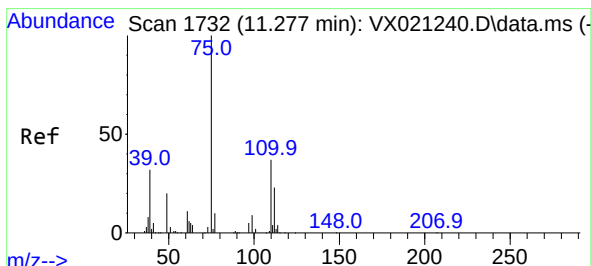
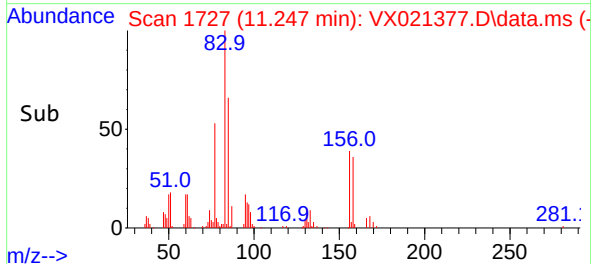
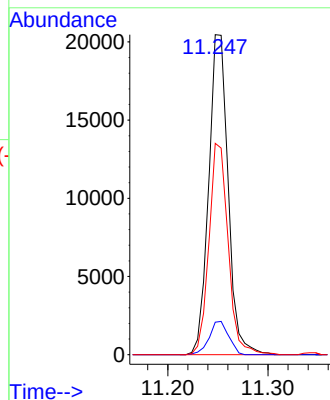
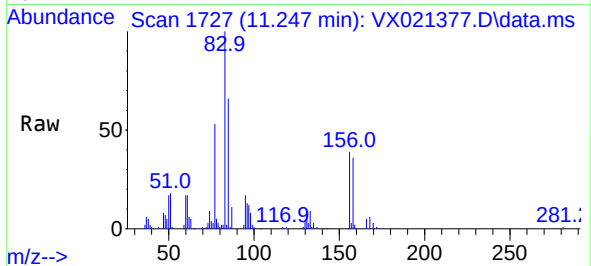
#75
1,1,2,2-Tetrachloroethane
Concen: 18.56 ug/l
RT: 11.247 min Scan# 1727
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 83 Resp: 27657
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.2
85 65.3 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

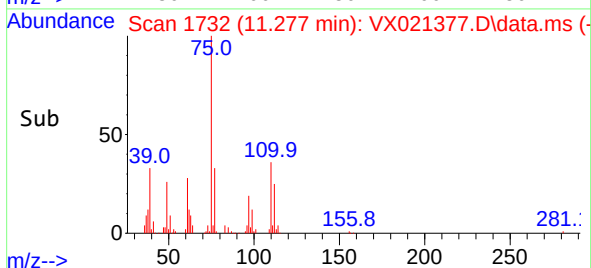
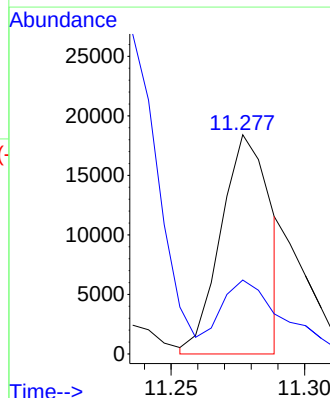
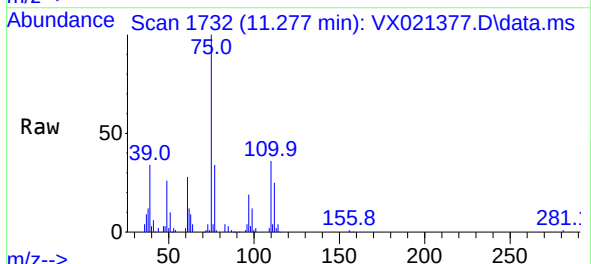
Manual Integrations
APPROVED

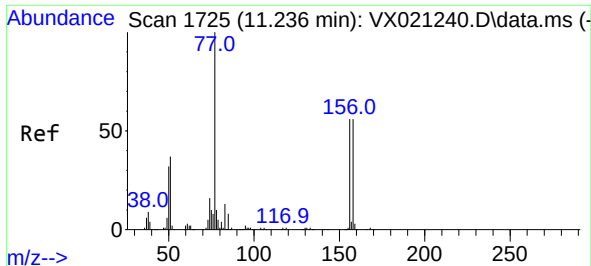
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#76
1,2,3-Trichloropropane
Concen: 16.90 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 75 Resp: 23687
Ion Ratio Lower Upper
75 100
77 43.3 19.1 57.5





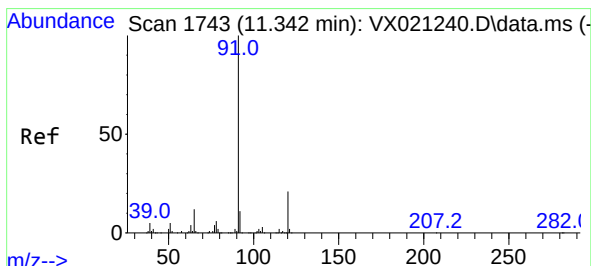
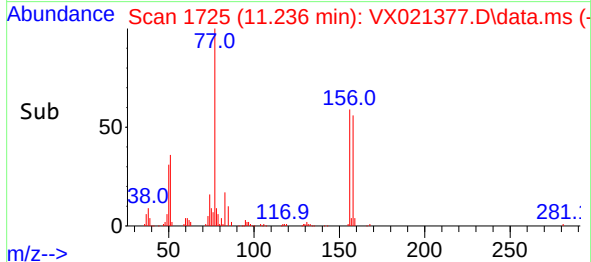
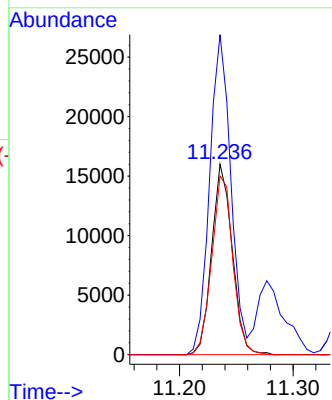
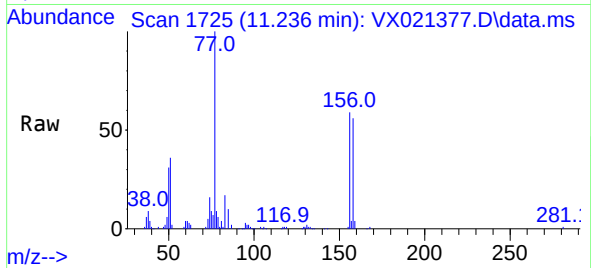
#77
Bromobenzene
Concen: 18.96 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion:	156	Resp:	20194
Ion Ratio	Lower	Upper	
156	100		
77	172.7	82.8	248.6
158	96.3	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

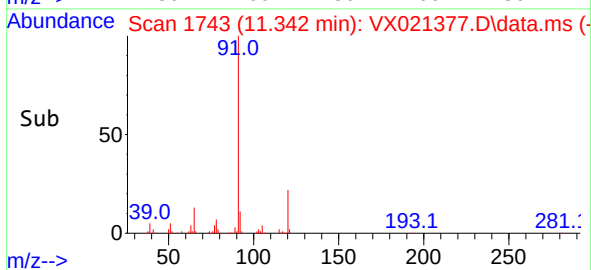
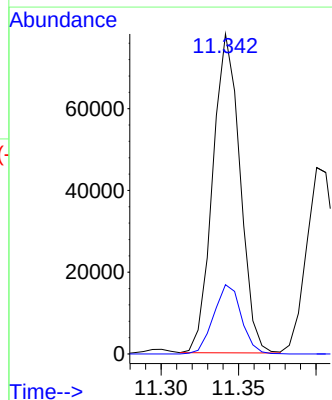
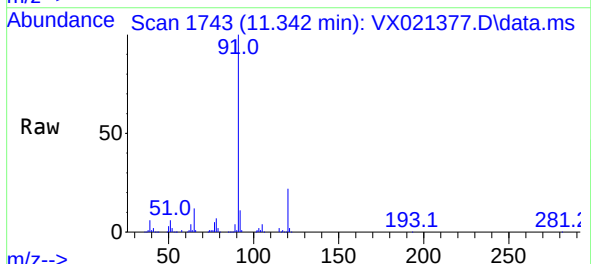
Manual Integrations
APPROVED

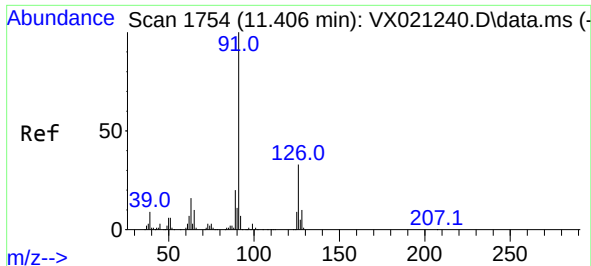
MMDadoda
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#78
n-propylbenzene
Concen: 18.22 ug/l
RT: 11.342 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion:	91	Resp:	95637
Ion Ratio	Lower	Upper	
91	100		
120	22.0	11.5	34.5





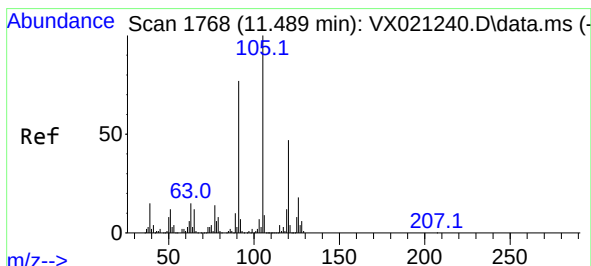
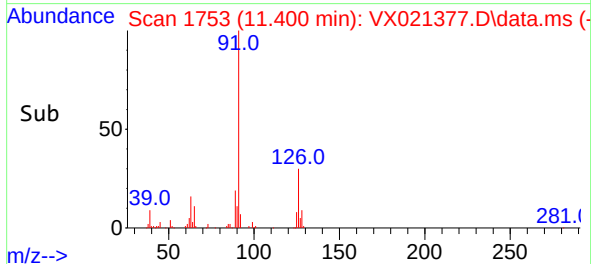
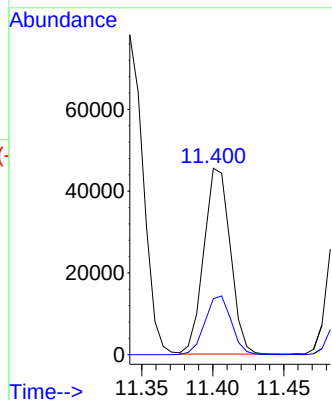
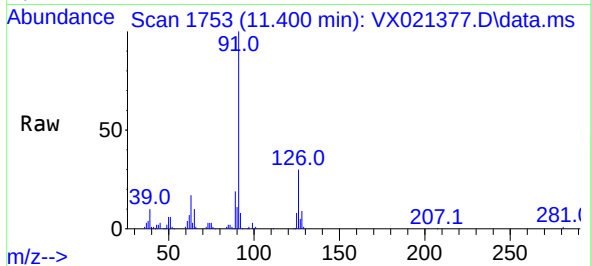
#79
2-Chlorotoluene
Concen: 18.49 ug/l
RT: 11.400 min Scan# 1753
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 91 Resp: 58944
Ion Ratio Lower Upper
91 100
126 31.4 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

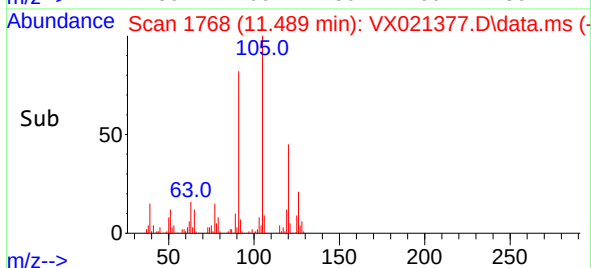
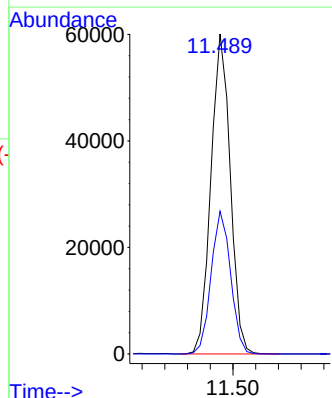
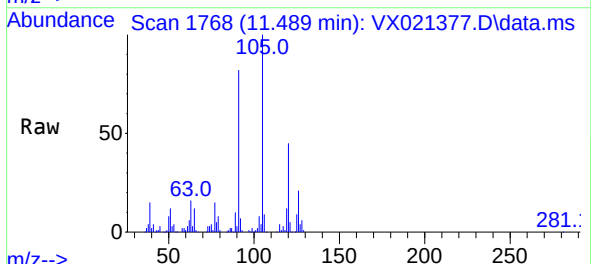
Manual Integrations
APPROVED

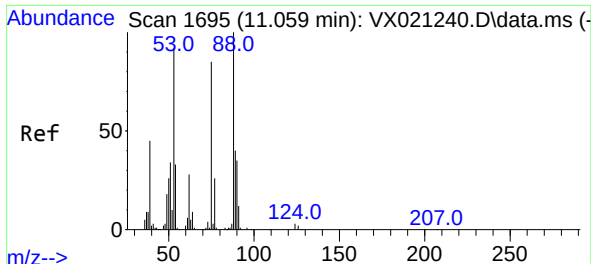
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 18.70 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 105 Resp: 70999
Ion Ratio Lower Upper
105 100
120 44.9 23.8 71.5





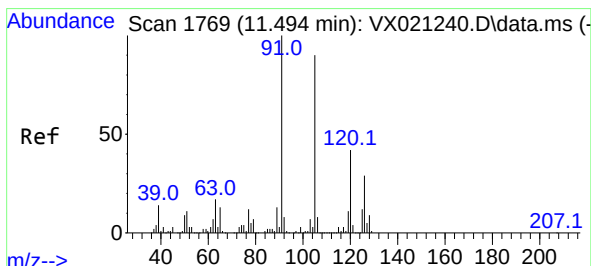
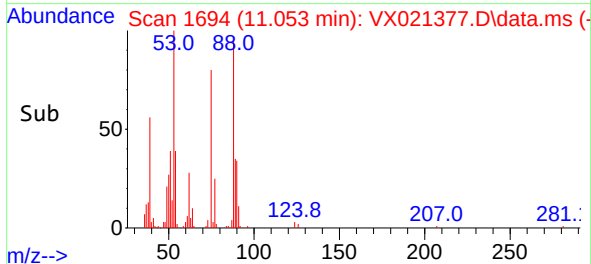
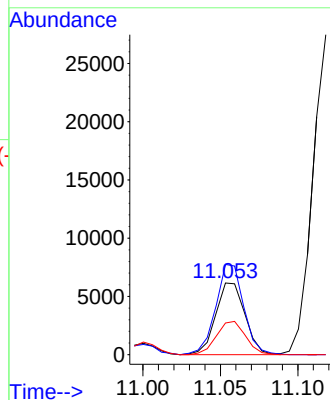
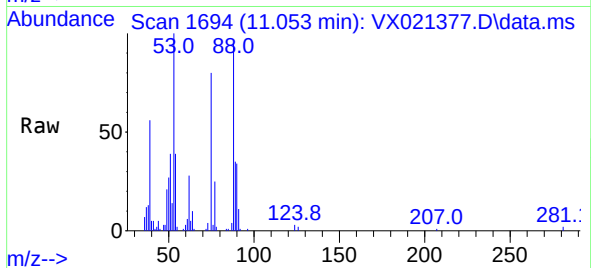
#81
trans-1,4-Dichloro-2-butene
Concen: 15.71 ug/l
RT: 11.053 min Scan# 1694
Delta R.T. -0.006 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 75 Resp: 8112
Ion Ratio Lower Upper
75 100
53 120.1 74.5 111.7#
89 46.2 37.9 56.9

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

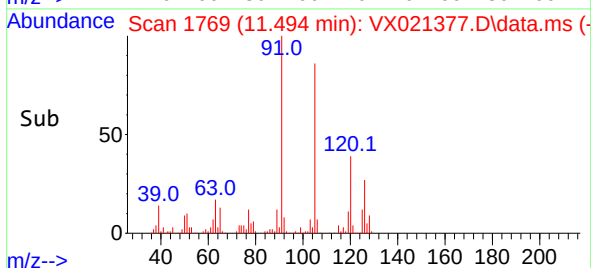
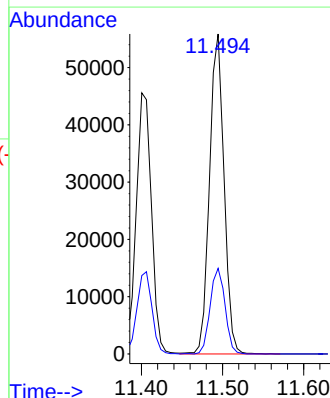
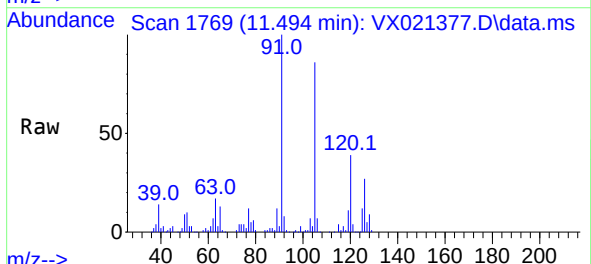
Manual Integrations
APPROVED

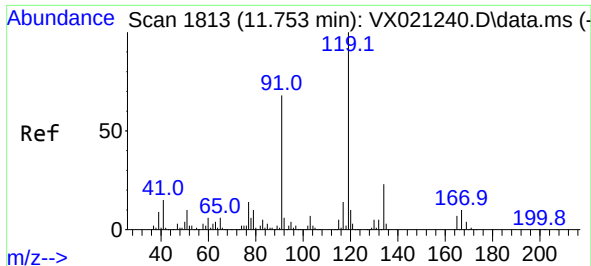
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#82
4-Chlorotoluene
Concen: 18.46 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion: 91 Resp: 69301
Ion Ratio Lower Upper
91 100
126 27.4 14.9 44.5





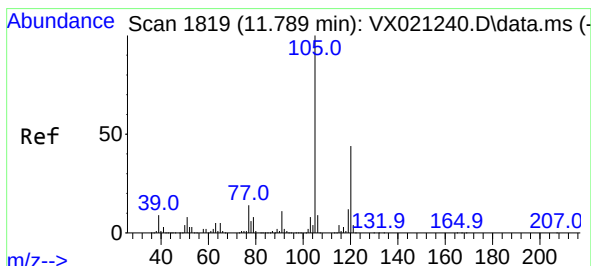
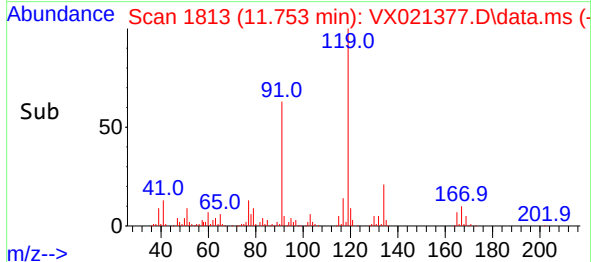
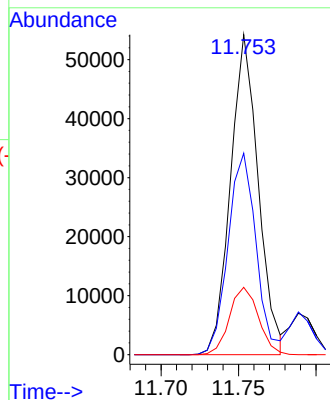
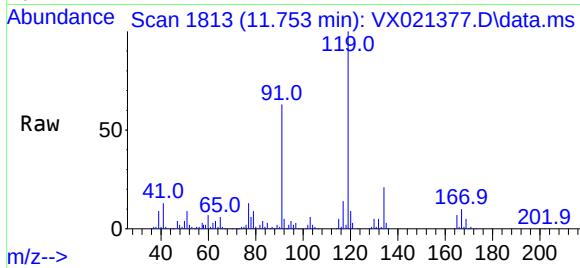
#83
tert-Butylbenzene
Concen: 18.68 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

Tgt Ion:119 Resp: 67536
Ion Ratio Lower Upper
119 100
91 63.8 27.9 83.7
134 22.0 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

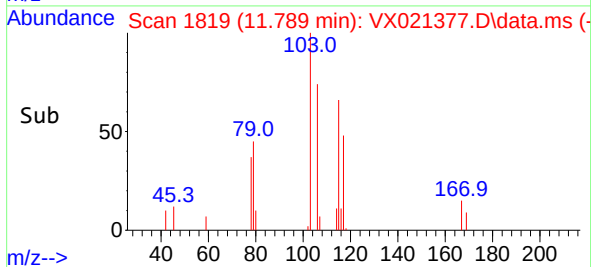
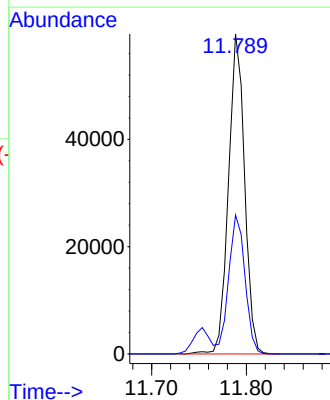
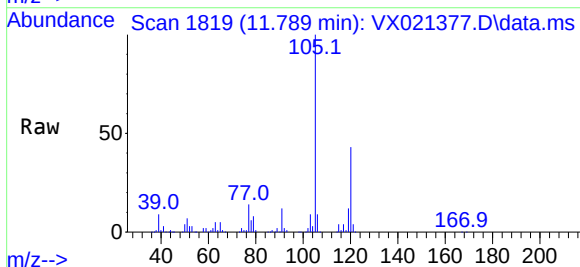
Manual Integrations
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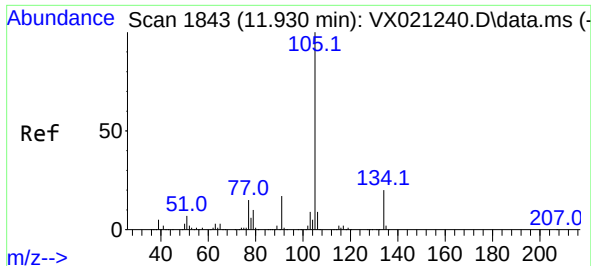
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#84
1,2,4-Trimethylbenzene
Concen: 18.28 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

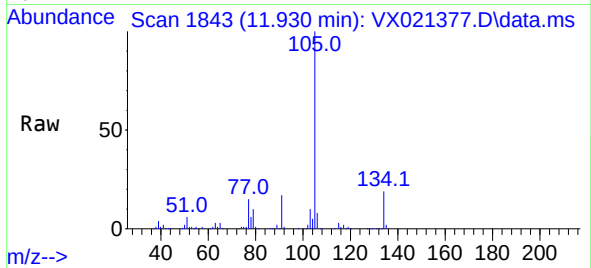
Tgt Ion:105 Resp: 70584
Ion Ratio Lower Upper
105 100
120 44.2 22.4 67.3





#85
sec-Butylbenzene
Concen: 18.42 ug/l
RT: 11.930 min Scan# 1843
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

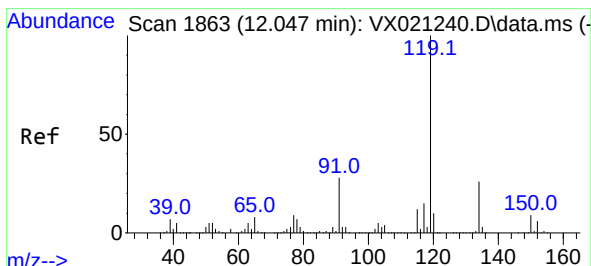
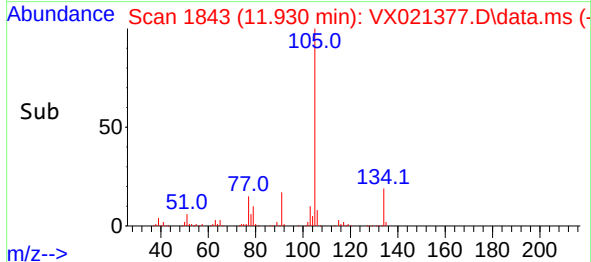
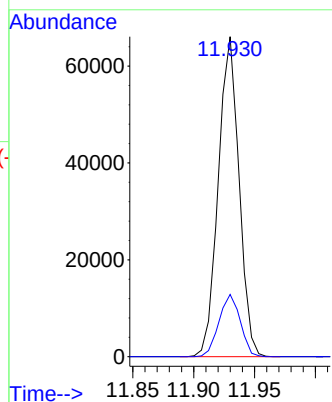
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01



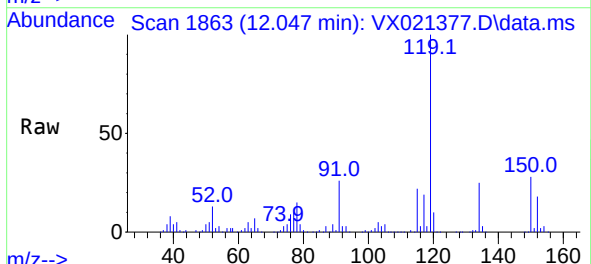
Tgt Ion:105 Resp: 78501
Ion Ratio Lower Upper
105 100
134 19.9 10.0 29.8

Manual Integrations
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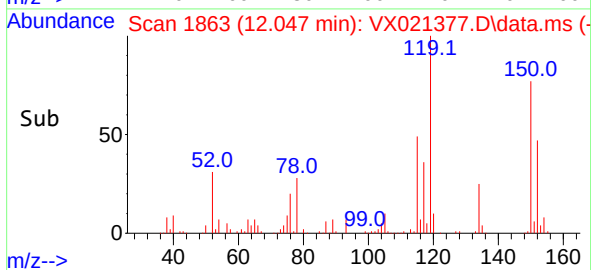
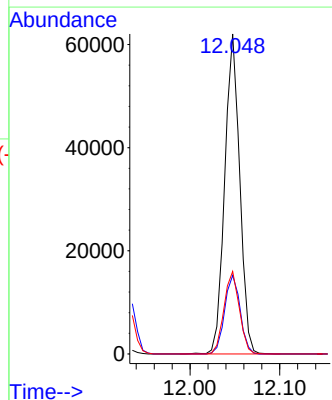
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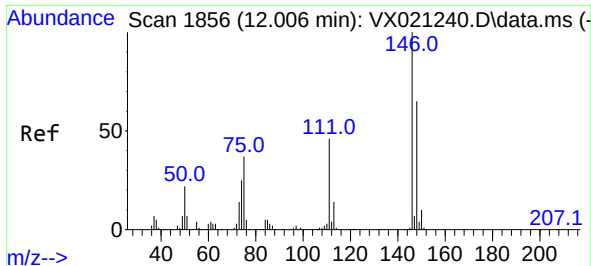


#86
p-Isopropyltoluene
Concen: 18.43 ug/l
RT: 12.047 min Scan# 1863
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

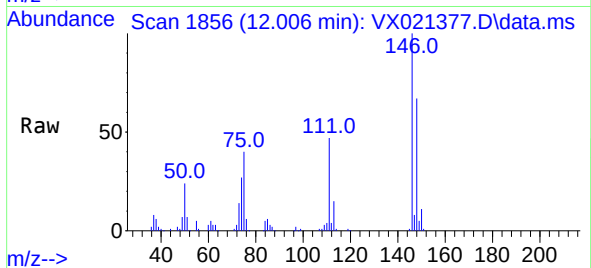


Tgt Ion:119 Resp: 71974
Ion Ratio Lower Upper
119 100
134 25.4 12.9 38.7
91 26.4 11.7 35.0

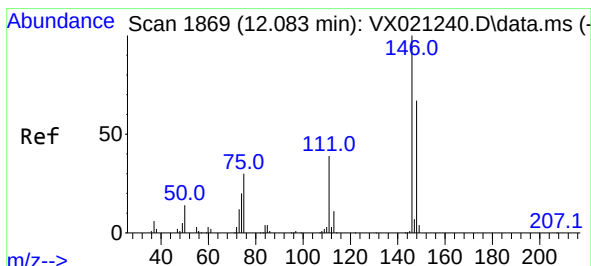
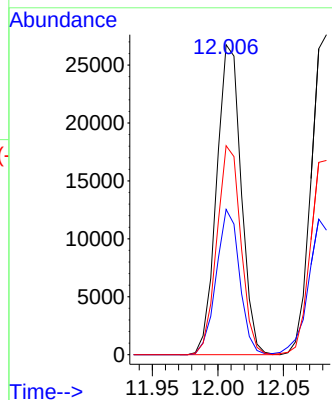
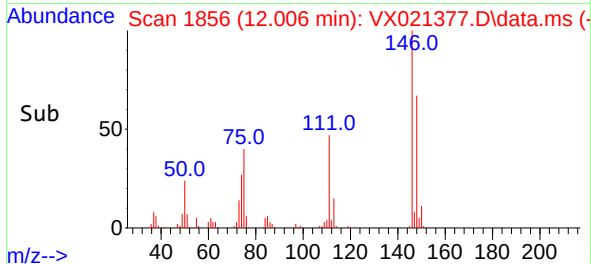




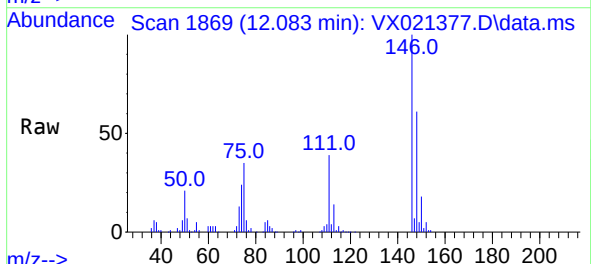
#87
1,3-Dichlorobenzene
Concen: 17.88 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



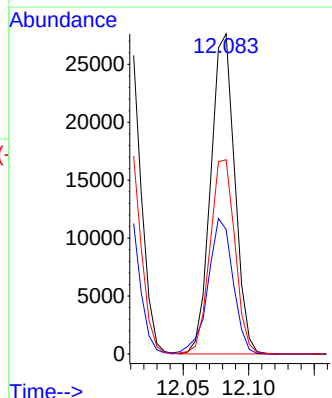
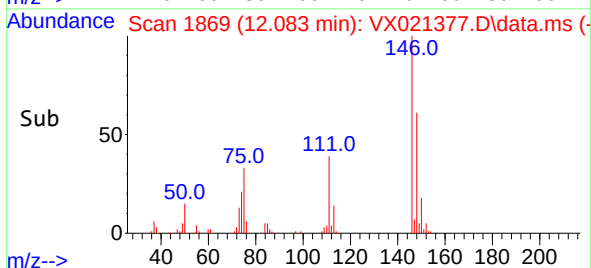
Tgt Ion:146 Resp: 34726
Ion Ratio Lower Upper
146 100
111 44.6 20.2 60.5
148 66.0 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 17.74 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



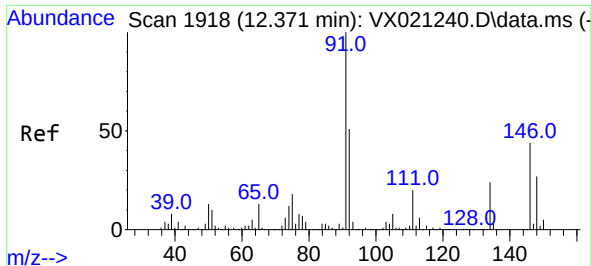
Tgt Ion:146 Resp: 35225
Ion Ratio Lower Upper
146 100
111 44.0 19.6 58.8
148 62.9 31.6 95.0



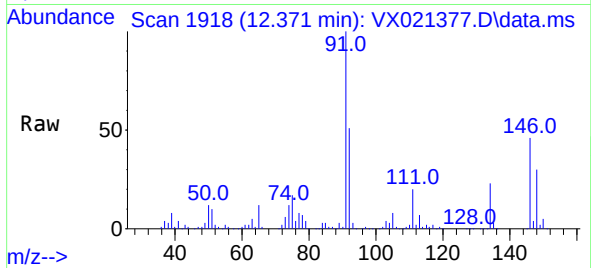
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

Manual Integrations
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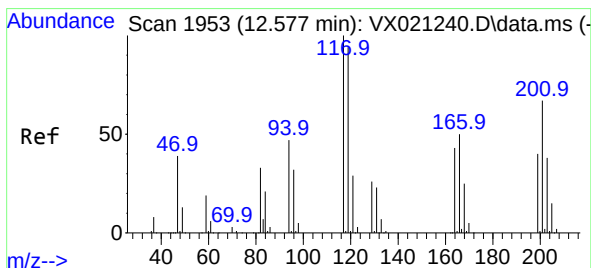
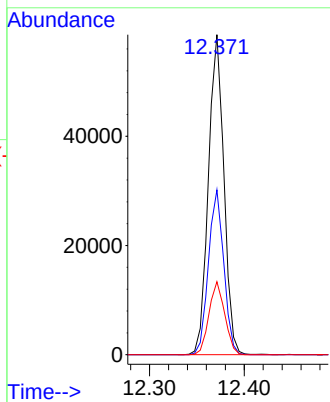
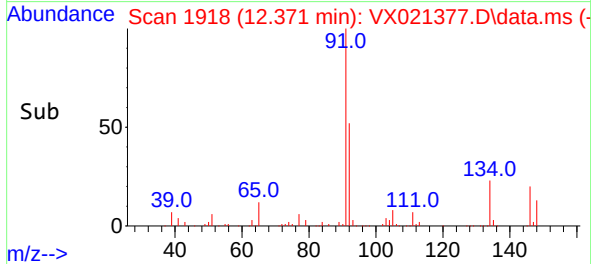
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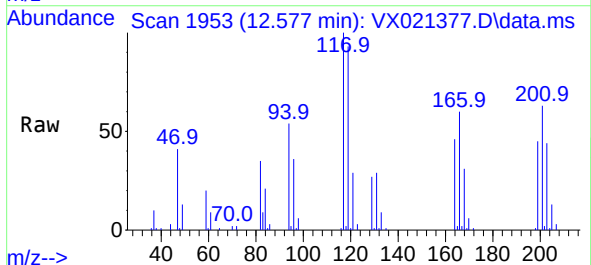
#89
n-Butylbenzene
Concen: 18.69 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



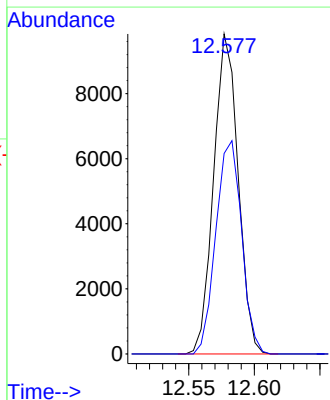
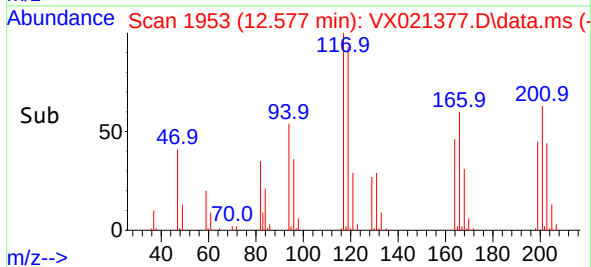
Tgt Ion: 91 Resp: 66504
Ion Ratio Lower Upper
91 100
92 50.9 27.4 82.0
134 23.2 13.2 39.5



#90
Hexachloroethane
Concen: 21.44 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



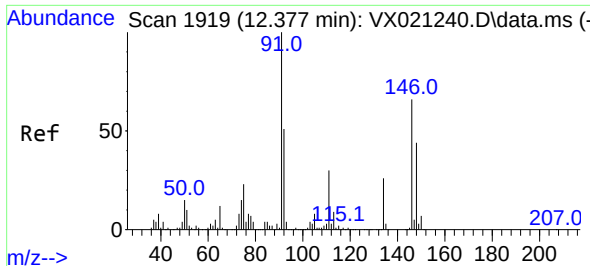
Tgt Ion: 117 Resp: 12751
Ion Ratio Lower Upper
117 100
201 70.2 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

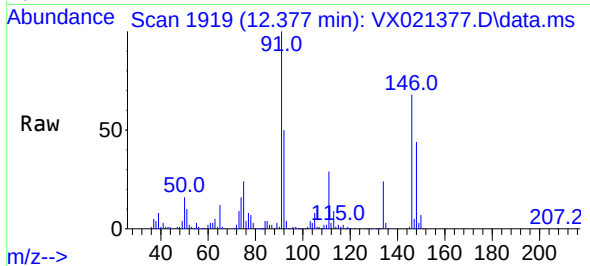
Manual Integrations
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#91
1,2-Dichlorobenzene
Concen: 18.64 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

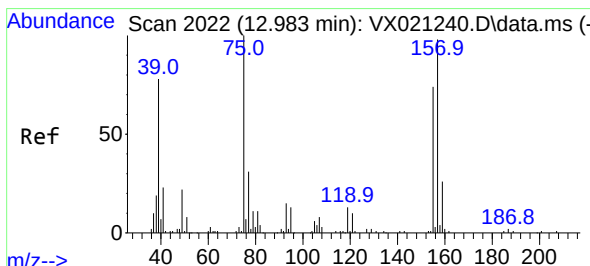
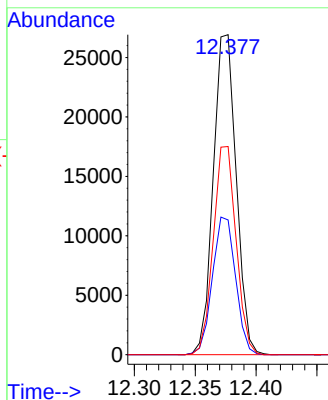
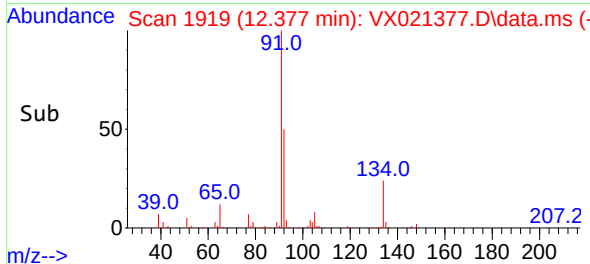
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01



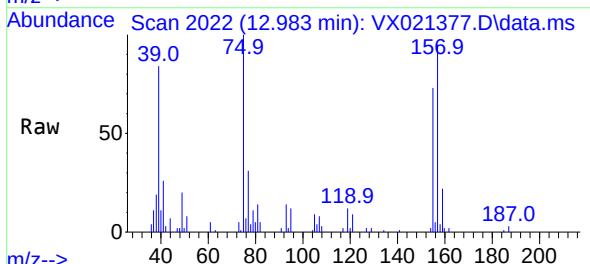
Tgt Ion:146 Resp: 35307
Ion Ratio Lower Upper
146 100
111 43.5 20.8 62.2
148 64.7 31.9 95.5

Manual Integrations
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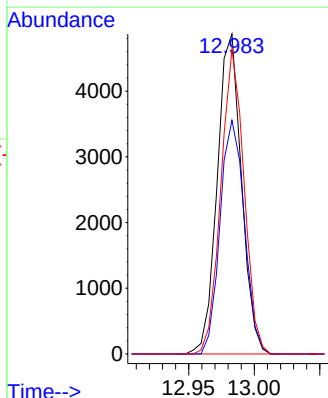
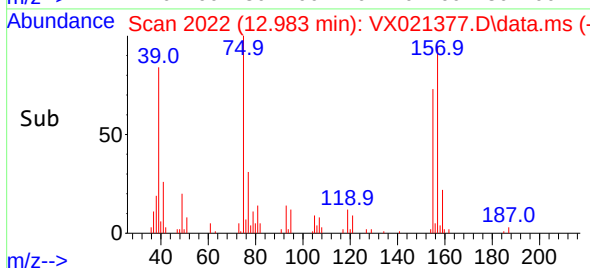
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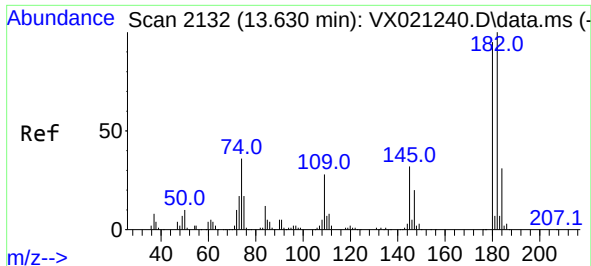


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.33 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



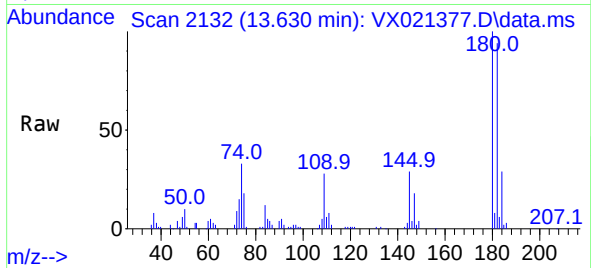
Tgt Ion: 75 Resp: 6240
Ion Ratio Lower Upper
75 100
155 73.2 45.3 135.9
157 91.0 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 17.72 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

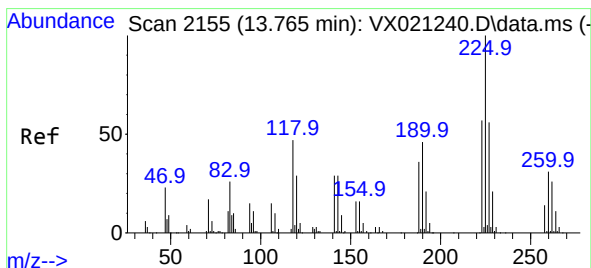
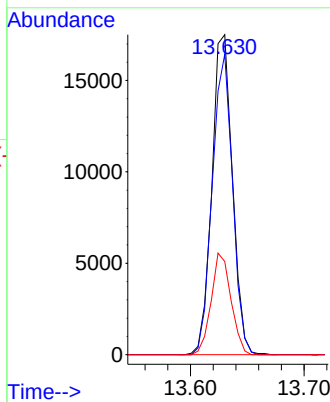
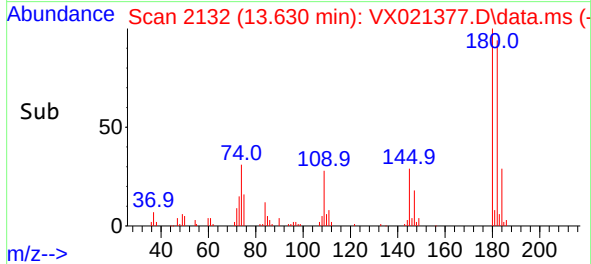
Instrument :
MSVOA_X
ClientSampled :
VX0323WBS01



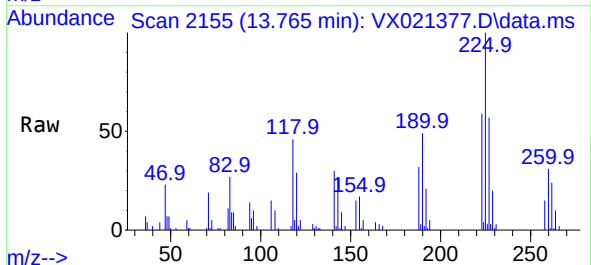
Tgt Ion:180 Resp: 22067
Ion Ratio Lower Upper
180 100
182 92.3 47.7 143.1
145 30.5 15.0 45.0

Manual Integrations
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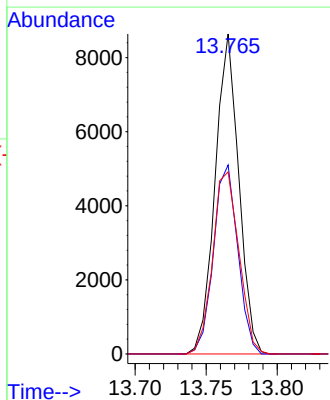
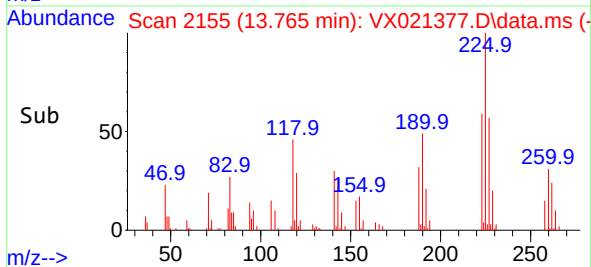
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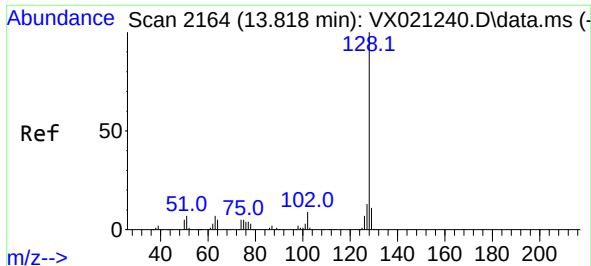


#94
Hexachlorobutadiene
Concen: 19.16 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06

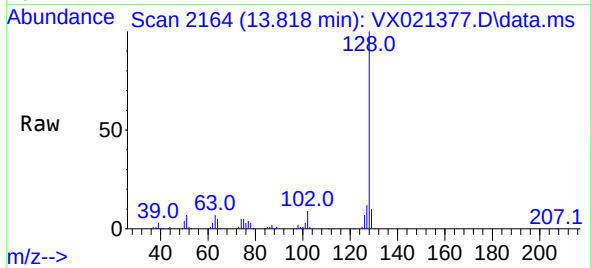


Tgt Ion:225 Resp: 10010
Ion Ratio Lower Upper
225 100
223 60.5 31.1 93.2
227 63.0 31.6 95.0

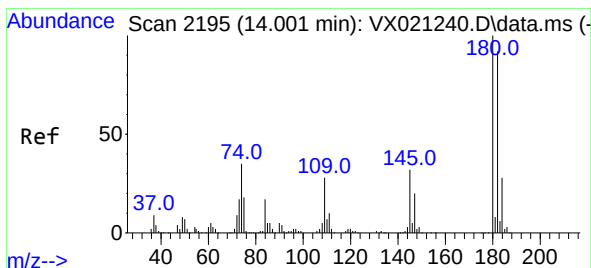
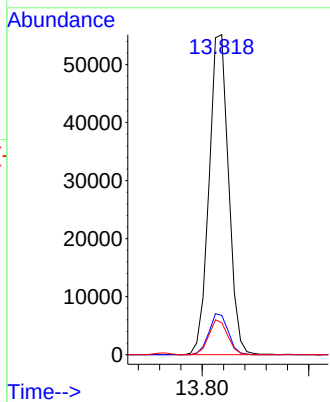
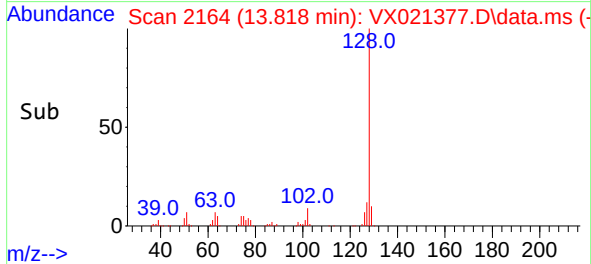




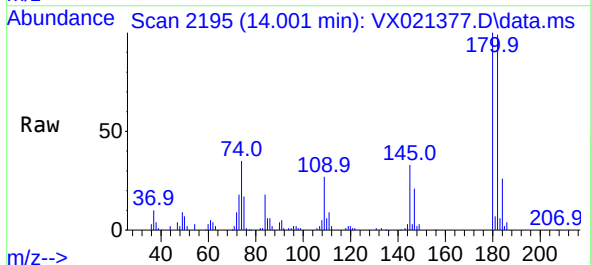
#95
Naphthalene
Concen: 16.33 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



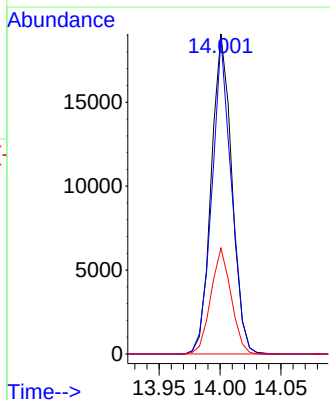
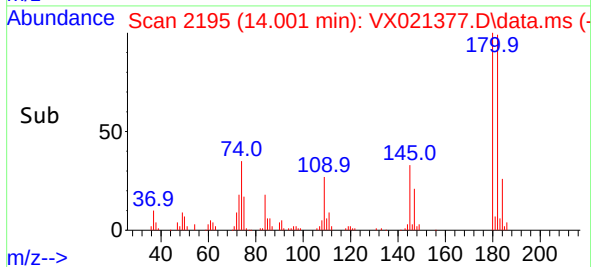
Tgt Ion:	128	Resp:	69996
Ion Ratio	Lower	Upper	
128	100		
127	12.7	10.3	15.5
129	10.5	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 17.97 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021377.D
Acq: 23 Mar 2021 12:06



Tgt Ion:	180	Resp:	22281
Ion Ratio	Lower	Upper	
180	100		
182	93.4	47.6	142.9
145	32.7	16.1	48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

Manual Integrations
APPROVED

MMDadoda
3/24/2021 6:15:51 PM