

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070721\
 Data File : VX023162.D
 Acq On : 07 Jul 2021 11:09
 Operator : JC/MD
 Sample : VX0707WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0707WBSD01

Manual Integrations
 APPROVED

MMDadoda
 7/8/2021 9:42:15 AM

Quant Time: Jul 08 03:16:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	279120	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	438881	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	401241	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	195667	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	184562	49.199	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	98.400%		
35) Dibromofluoromethane	5.391	113	137474	48.507	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.020%		
50) Toluene-d8	8.653	98	509186	48.164	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.320%		
62) 4-Bromofluorobenzene	11.085	95	195587	47.922	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	95.840%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	50648	20.026	ug/l	97
3) Chloromethane	1.294	50	44781	17.896	ug/l	99
4) Vinyl Chloride	1.374	62	48849	18.429	ug/l	99
5) Bromomethane	1.599	94	29316	18.287	ug/l	97
6) Chloroethane	1.685	64	30233	17.443	ug/l	99
7) Trichlorofluoromethane	1.886	101	82686	17.950	ug/l	97
8) Diethyl Ether	2.142	74	31120	18.303	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.331	101	53361	19.794	ug/l	98
10) Methyl Iodide	2.453	142	58510	17.675	ug/l	94
11) Tert butyl alcohol	2.977	59	74015	93.786	ug/l	97
12) 1,1-Dichloroethene	2.319	96	46283	18.602	ug/l	92
13) Acrolein	2.239	56	41319	78.625	ug/l	96
14) Allyl chloride	2.666	41	82693	19.126	ug/l	91
15) Acrylonitrile	3.075	53	148388	96.698	ug/l	97
16) Acetone	2.386	43	134558	90.663	ug/l	93
17) Carbon Disulfide	2.514	76	93944	17.903	ug/l	99
18) Methyl Acetate	2.715	43	69260	19.225	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	182799	19.644	ug/l	99
20) Methylene Chloride	2.794	84	55577	17.393	ug/l	93
21) trans-1,2-Dichloroethene	3.099	96	49571	18.447	ug/l	95
22) Diisopropyl ether	3.770	45	173164	18.997	ug/l	95
23) Vinyl Acetate	3.727	43	755159	97.887	ug/l	95
24) 1,1-Dichloroethane	3.617	63	96029	18.646	ug/l	98
25) 2-Butanone	4.568	43	209646	93.675	ug/l	93
26) 2,2-Dichloropropane	4.483	77	85279	19.728	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	60553	18.604	ug/l	96
28) Bromochloromethane	4.910	49	47147	19.296	ug/l	96
29) Tetrahydrofuran	5.019	42	134022	93.159	ug/l	93
30) Chloroform	5.105	83	104579	18.798	ug/l	95
31) Cyclohexane	5.477	56	81390	18.120	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	93188	19.232	ug/l	99
36) 1,1-Dichloropropene	5.702	75	71375	18.243	ug/l	99
37) Ethyl Acetate	4.727	43	79758	18.687	ug/l	97
38) Carbon Tetrachloride	5.684	117	79491	19.464	ug/l	94
39) Methylcyclohexane	7.385	83	87319	19.082	ug/l	98
40) Benzene	6.044	78	211729	18.639	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	45021	18.869	ug/l	94
42) 1,2-Dichloroethane	6.092	62	87740	19.222	ug/l	95
43) Isopropyl Acetate	6.348	43	134499	18.945	ug/l	94
44) Trichloroethene	7.135	130	58895	18.277	ug/l	99
45) 1,2-Dichloropropane	7.434	63	56468	19.043	ug/l	96
46) Dibromomethane	7.586	93	40429	19.091	ug/l	96
47) Bromodichloromethane	7.824	83	74470	19.260	ug/l	98
48) Methyl methacrylate	7.696	41	64499	18.515	ug/l	88
49) 1,4-Dioxane	7.665	88	29106	371.247	ug/l	95
51) 4-Methyl-2-Pentanone	8.580	43	421332	95.775	ug/l	92
52) Toluene	8.720	92	135971	18.496	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	84126	19.005	ug/l	97
54) cis-1,3-Dichloropropene	8.372	75	89498	18.995	ug/l	93
55) 1,1,2-Trichloroethane	9.159	97	58865	19.068	ug/l	99
56) Ethyl methacrylate	9.122	69	91291	19.137	ug/l #	86
57) 1,3-Dichloropropane	9.311	76	95781	18.771	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	237095	94.299	ug/l	98
59) 2-Hexanone	9.433	43	317212	93.979	ug/l	89
60) Dibromochloromethane	9.525	129	55961	18.336	ug/l	100
61) 1,2-Dibromoethane	9.616	107	61021	19.259	ug/l	100
64) Tetrachloroethene	9.275	164	58350	18.233	ug/l #	91
65) Chlorobenzene	10.085	112	147132	18.550	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	55216	19.254	ug/l	99
67) Ethyl Benzene	10.195	91	267090	19.049	ug/l	99
68) m/p-Xylenes	10.305	106	204165	38.139	ug/l	97
69) o-Xylene	10.646	106	101261	18.769	ug/l	98
70) Styrene	10.659	104	167596	19.018	ug/l	97
71) Bromoform	10.805	173	38356	18.514	ug/l #	99
73) Isopropylbenzene	10.963	105	271953	19.729	ug/l	99
74) N-amyl acetate	10.848	43	111076	18.990	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	85876	19.609	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	80456m	20.433	ug/l	
77) Bromobenzene	11.201	156	64324	18.690	ug/l	100
78) n-propylbenzene	11.311	91	306666	19.240	ug/l	99
79) 2-Chlorotoluene	11.366	91	191342	19.423	ug/l	100
80) 1,3,5-Trimethylbenzene	11.457	105	231165	19.477	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	25645	21.222	ug/l	90
82) 4-Chlorotoluene	11.457	91	220188	19.793	ug/l	98
83) tert-Butylbenzene	11.719	119	223824	19.869	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	228801	19.508	ug/l	99
85) sec-Butylbenzene	11.896	105	288203	19.883	ug/l	100
86) p-Isopropyltoluene	12.012	119	238090	19.581	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	121200	18.754	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	121853	18.726	ug/l	96
89) n-Butylbenzene	12.335	91	207159	19.449	ug/l	96
90) Hexachloroethane	12.542	117	35672	19.118	ug/l	92
91) 1,2-Dichlorobenzene	12.335	146	121127	18.841	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	18697	19.079	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	75111	18.967	ug/l	99
94) Hexachlorobutadiene	13.725	225	33684	20.089	ug/l	98
95) Naphthalene	13.780	128	258410	18.514	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	76939	19.317	ug/l	99

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

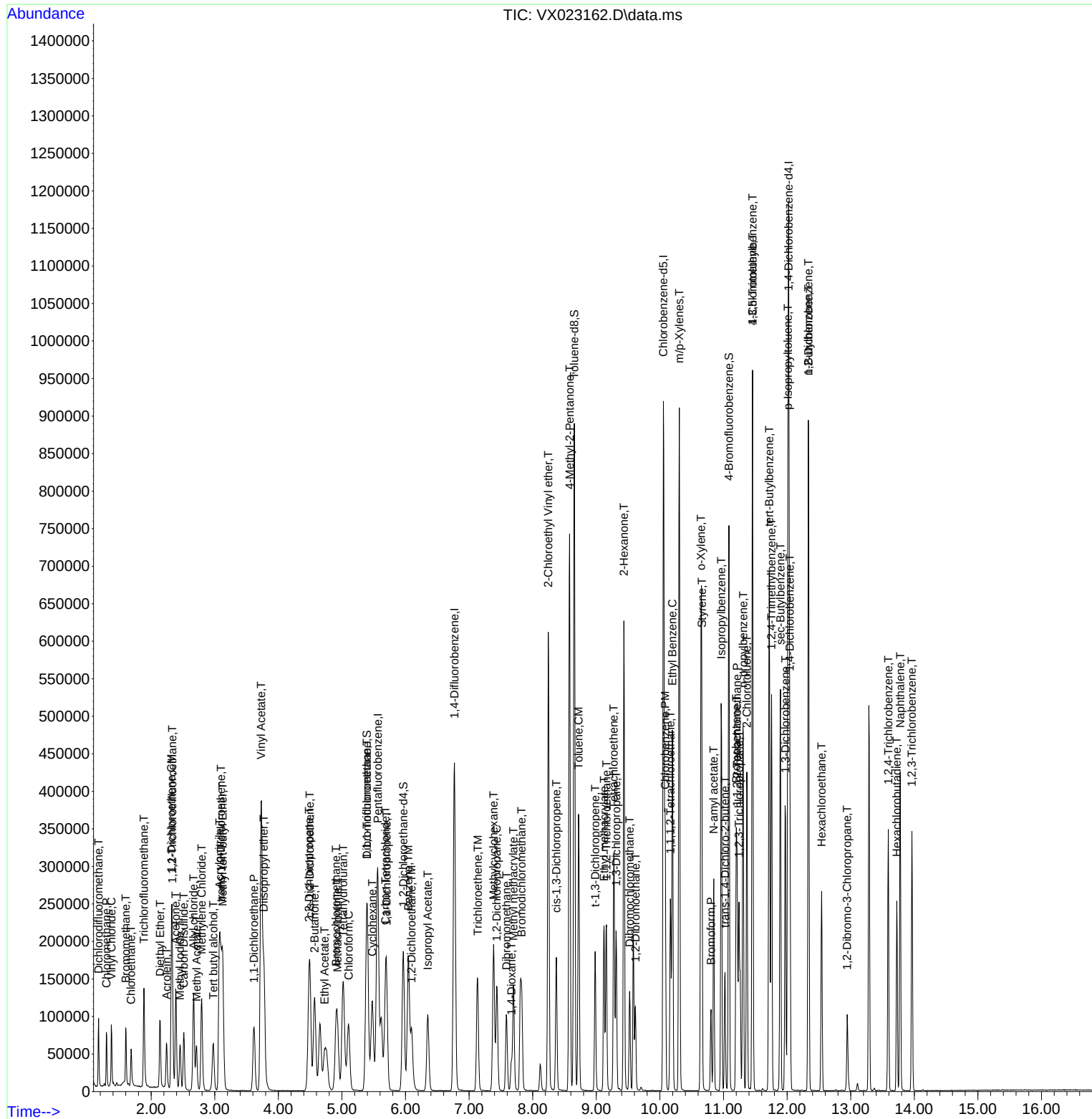
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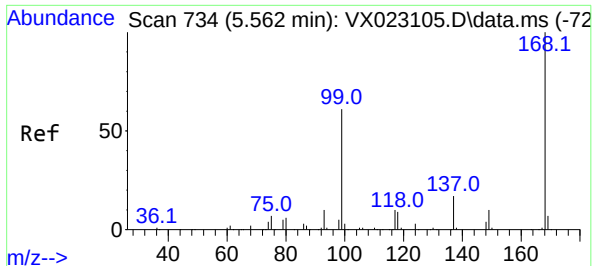
Instrument :
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ClientSampled :
VX0707WBSD01

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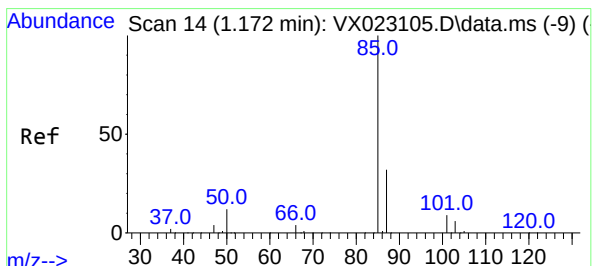
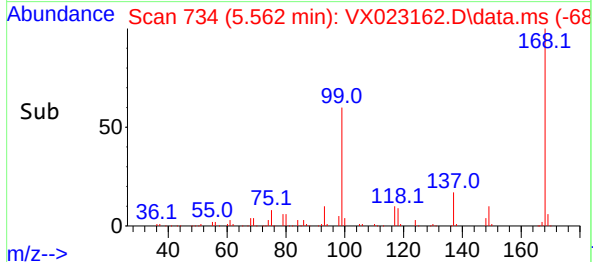
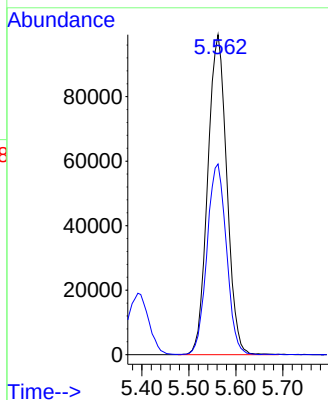
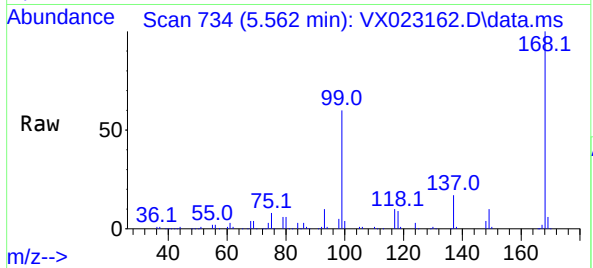
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 168 Resp: 279120
Ion Ratio Lower Upper
168 100
99 59.5 45.8 68.6

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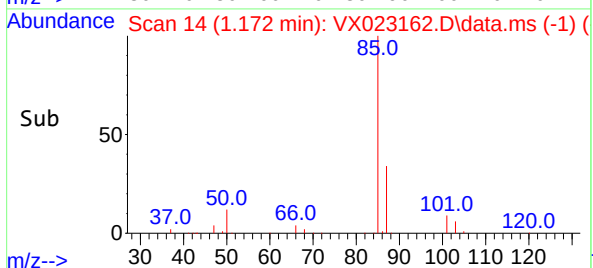
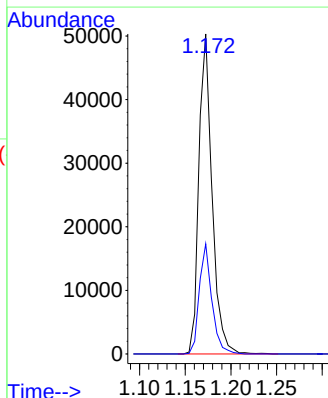
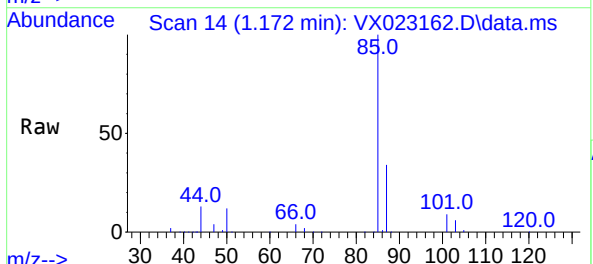
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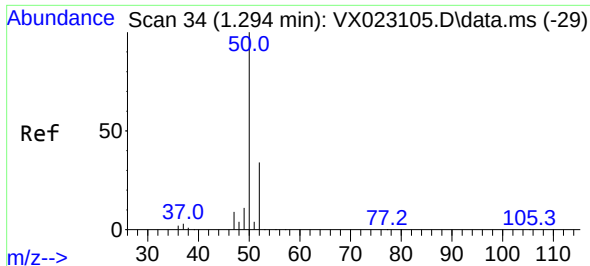
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#2
Dichlorodifluoromethane
Concen: 20.026 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 85 Resp: 50648
Ion Ratio Lower Upper
85 100
87 34.4 16.4 49.2





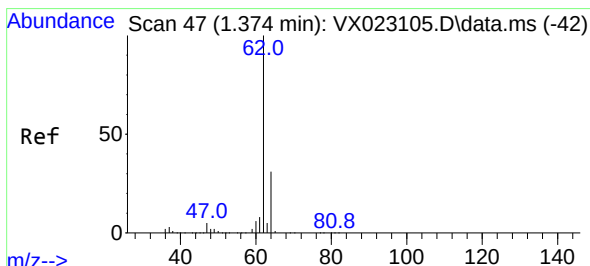
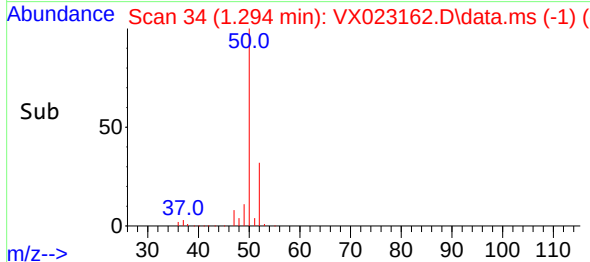
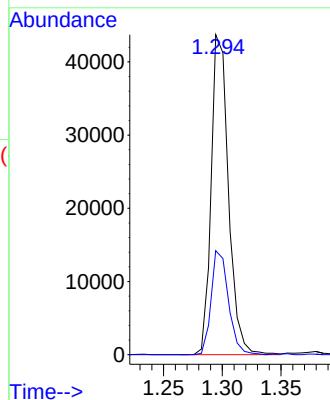
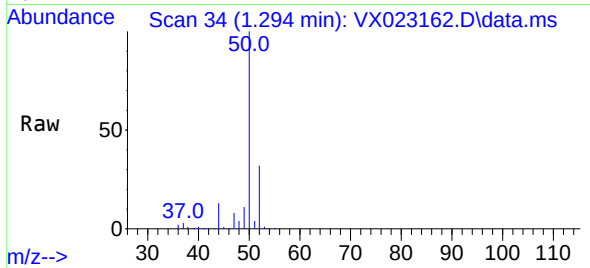
#3
Chloromethane
Concen: 17.896 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 50 Resp: 44781
Ion Ratio Lower Upper
50 100
52 32.5 26.4 39.6

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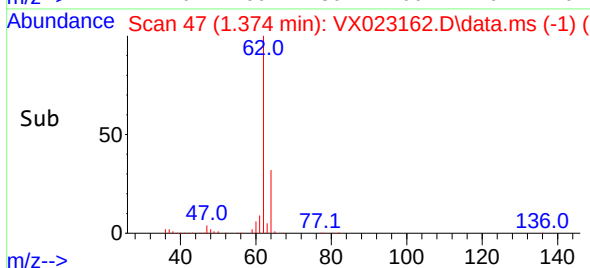
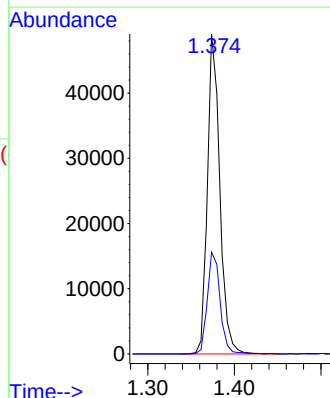
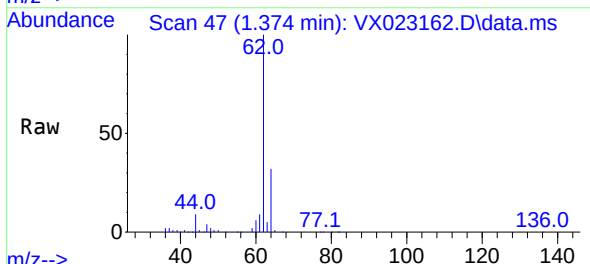
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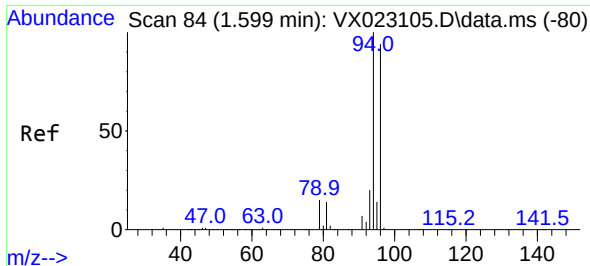
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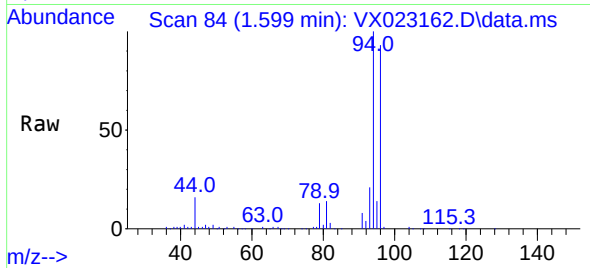
#4
Vinyl Chloride
Concen: 18.429 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 62 Resp: 48849
Ion Ratio Lower Upper
62 100
64 31.8 25.7 38.5

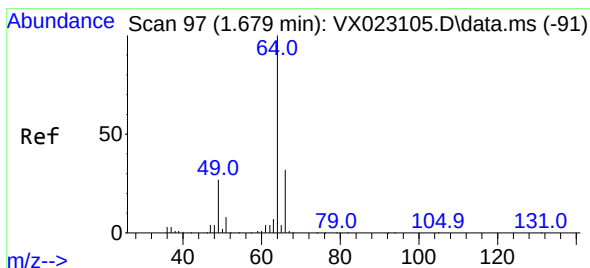
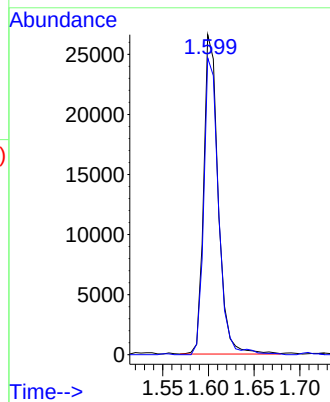
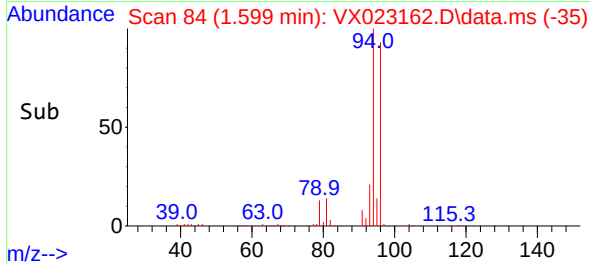




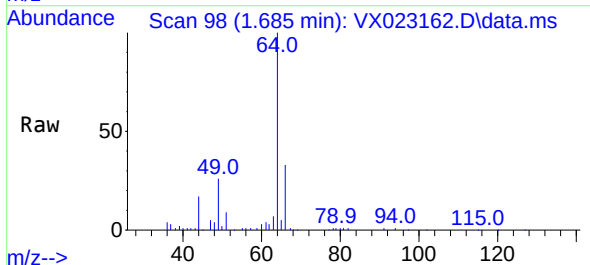
#5
Bromomethane
Concen: 18.287 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



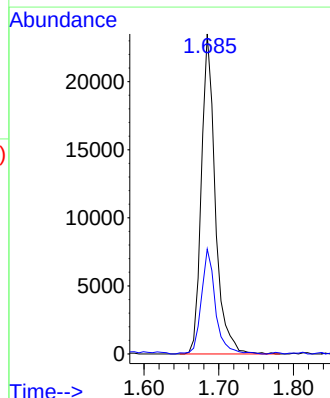
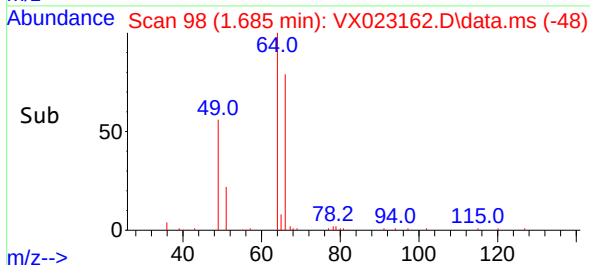
Tgt Ion: 94 Resp: 29316
Ion Ratio Lower Upper
94 100
96 92.9 76.4 114.6



#6
Chloroethane
Concen: 17.443 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023162.D
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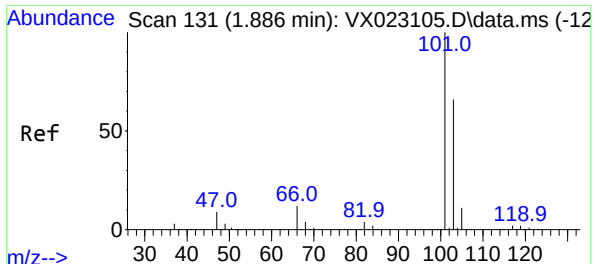
Tgt Ion: 64 Resp: 30233
Ion Ratio Lower Upper
64 100
66 32.5 25.4 38.0



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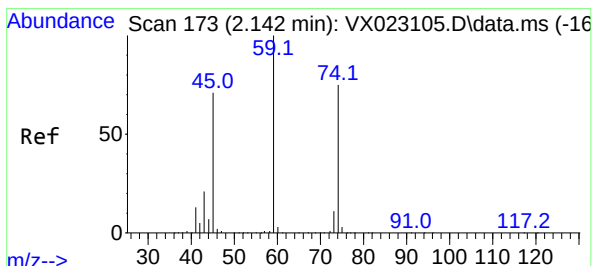
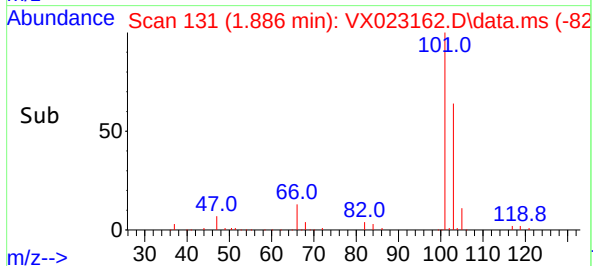
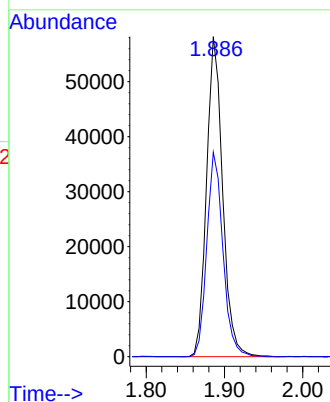
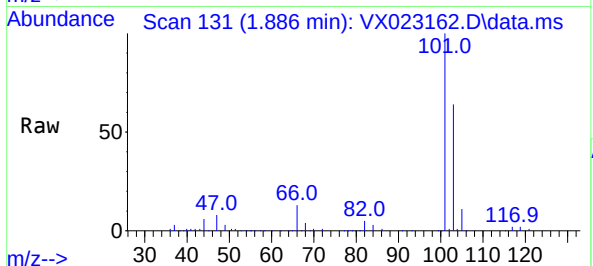
#7
Trichlorofluoromethane
Concen: 17.950 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023162.D
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Tgt Ion:101 Resp: 82686
Ion Ratio Lower Upper
101 100
103 63.9 53.2 79.8

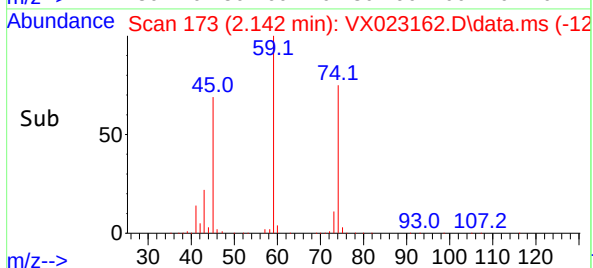
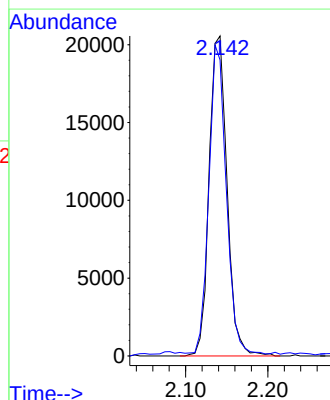
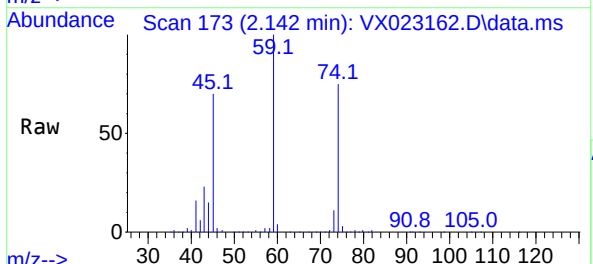
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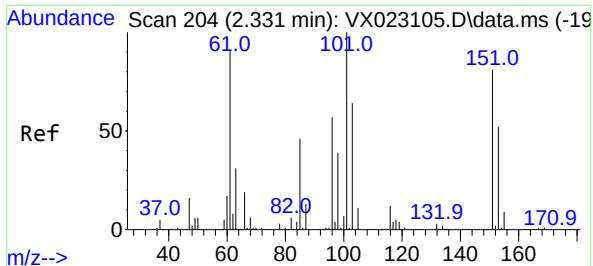
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#8
Diethyl Ether
Concen: 18.303 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 31120
Ion Ratio Lower Upper
74 100
45 93.2 44.5 133.5





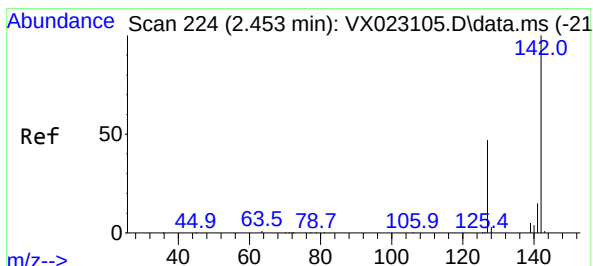
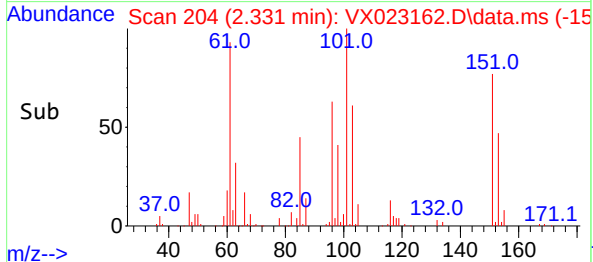
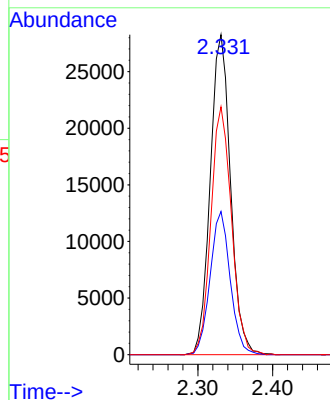
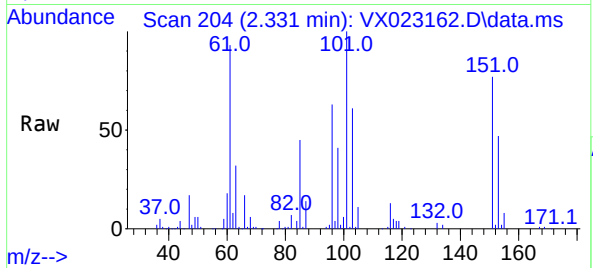
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.794 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion:	101	Resp:	53361
Ion	Ratio	Lower	Upper
101	100		
85	44.3	34.9	52.3
151	78.5	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

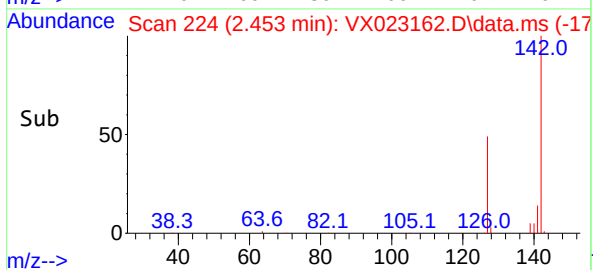
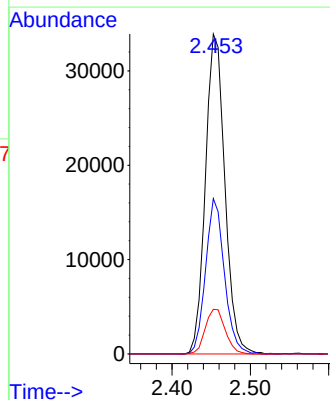
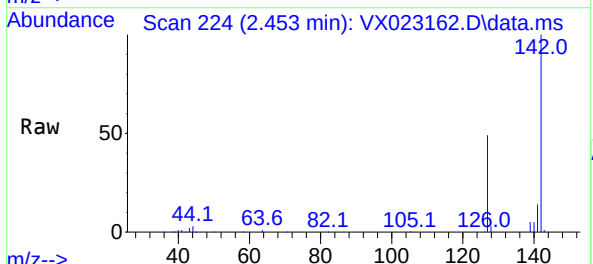
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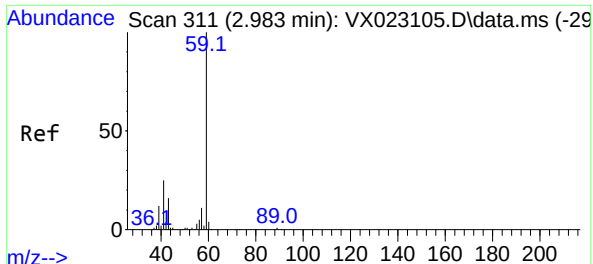
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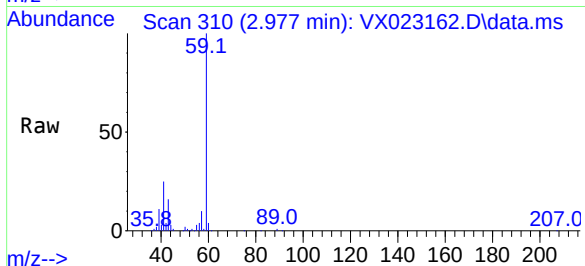
#10
Methyl Iodide
Concen: 17.675 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion:	142	Resp:	58510
Ion	Ratio	Lower	Upper
142	100		
127	46.8	33.3	49.9
141	14.3	11.4	17.0

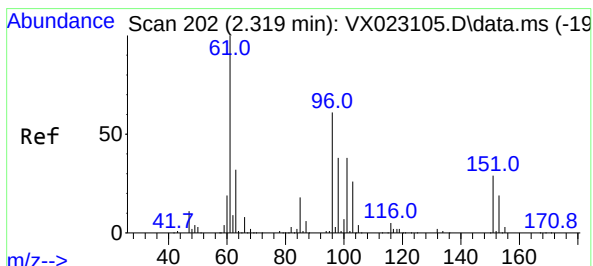
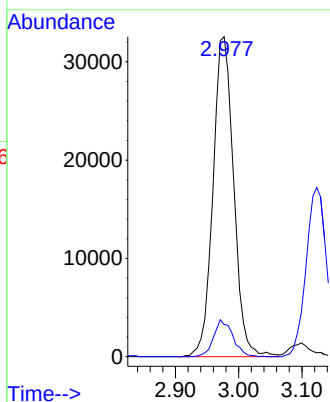
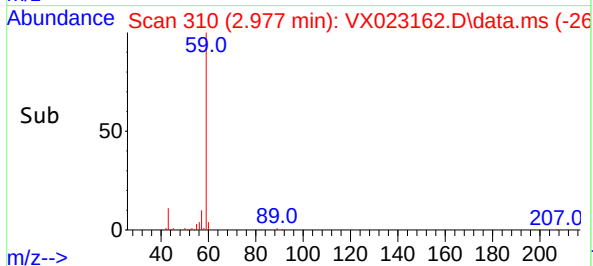




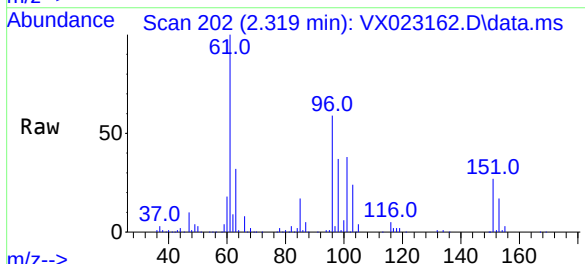
#11
Tert butyl alcohol
Concen: 93.786 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



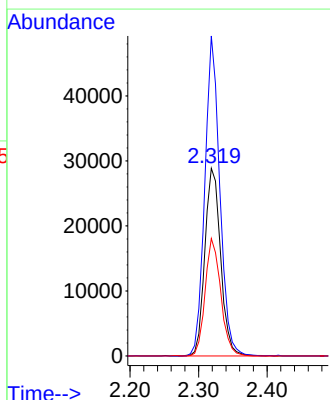
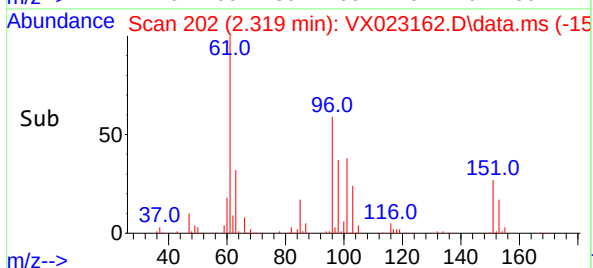
Tgt Ion: 59 Resp: 74015
Ion Ratio Lower Upper
59 100
57 10.7 7.8 11.8



#12
1,1-Dichloroethene
Concen: 18.602 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



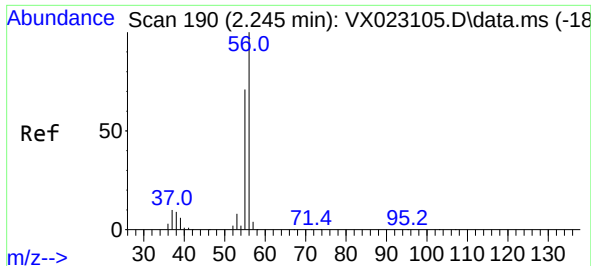
Tgt Ion: 96 Resp: 46283
Ion Ratio Lower Upper
96 100
61 170.5 124.6 187.0
98 62.5 50.6 76.0



Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

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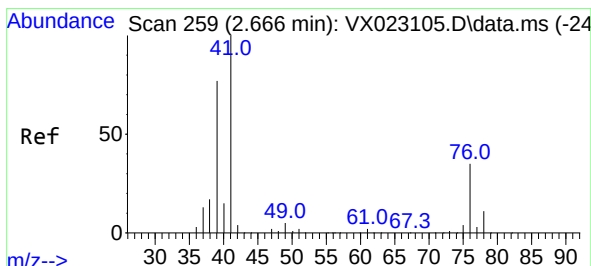
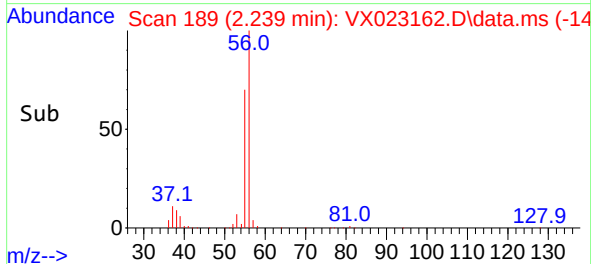
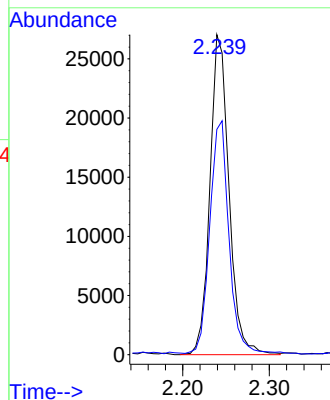
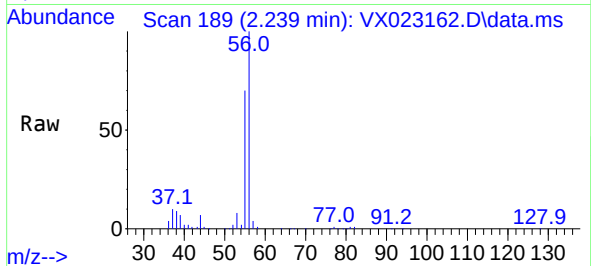
#13
Acrolein
Concen: 78.625 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 56 Resp: 41319
Ion Ratio Lower Upper
56 100
55 74.0 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

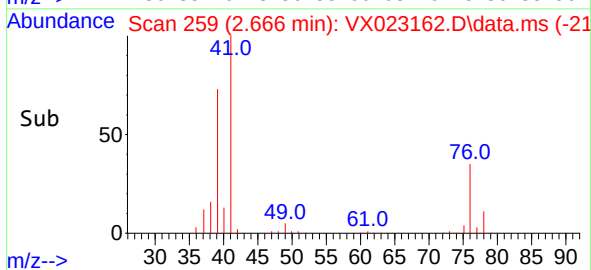
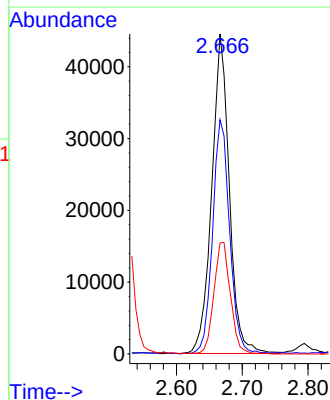
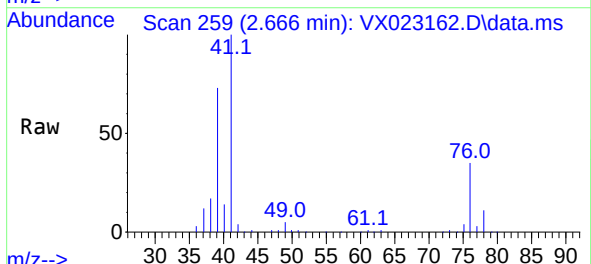
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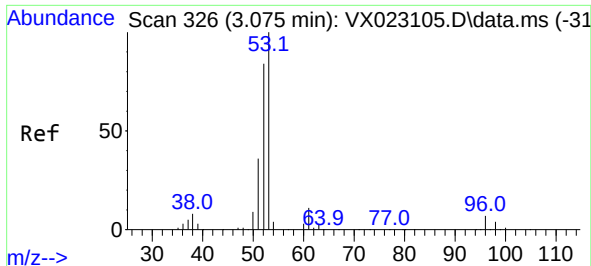
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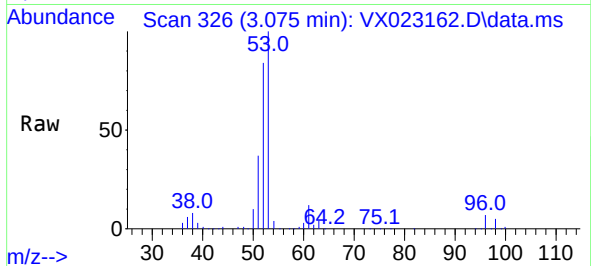
#14
Allyl chloride
Concen: 19.126 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 41 Resp: 82693
Ion Ratio Lower Upper
41 100
39 71.3 51.6 77.4
76 33.0 30.5 45.7

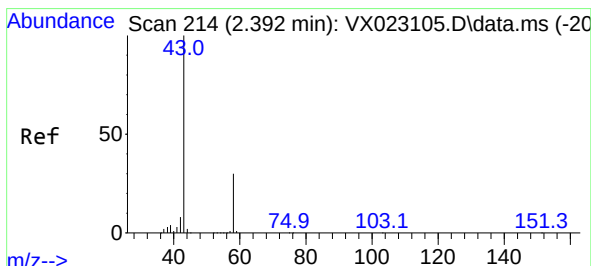
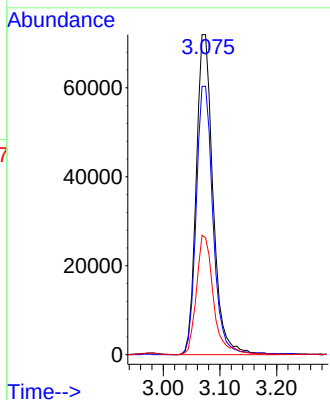
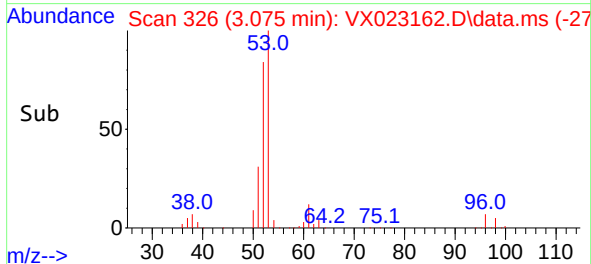




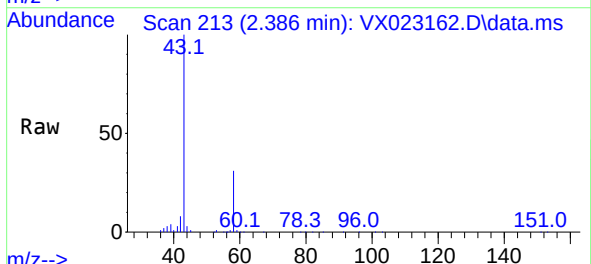
#15
Acrylonitrile
Concen: 96.698 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



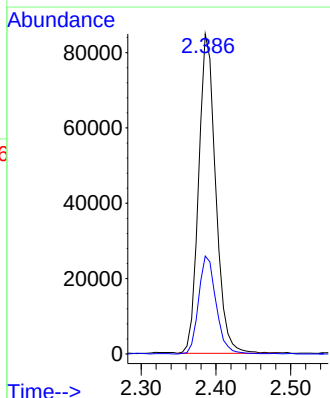
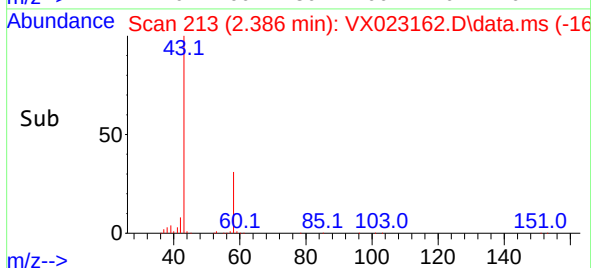
Tgt Ion: 53 Resp: 148388
Ion Ratio Lower Upper
53 100
52 83.5 65.3 97.9
51 37.9 28.2 42.2



#16
Acetone
Concen: 90.663 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



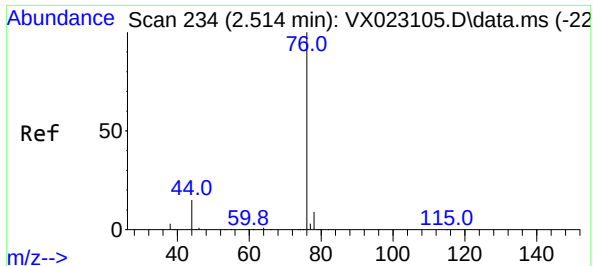
Tgt Ion: 43 Resp: 134558
Ion Ratio Lower Upper
43 100
58 30.7 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

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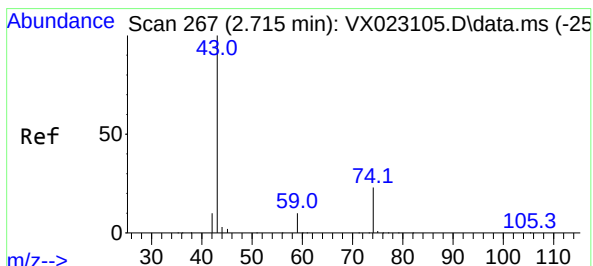
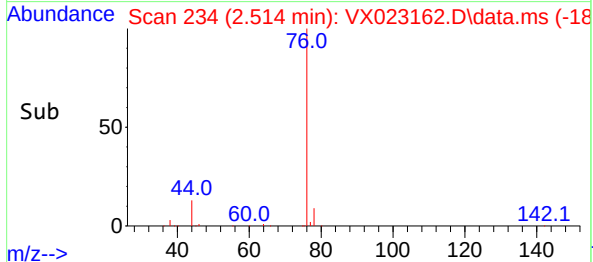
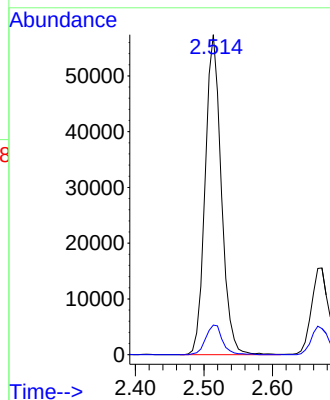
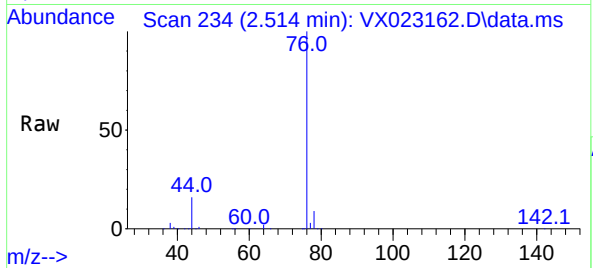
#17
Carbon Disulfide
Concen: 17.903 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 76 Resp: 93944
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

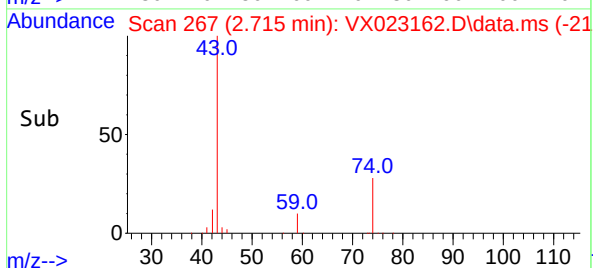
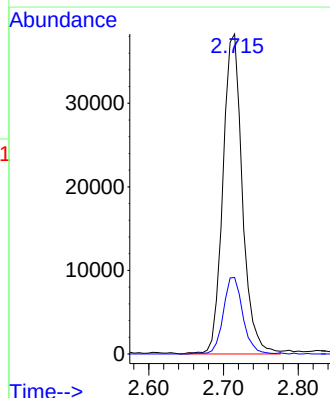
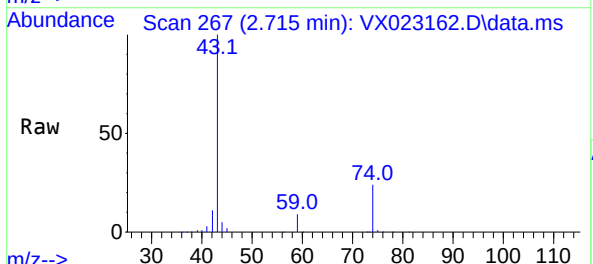
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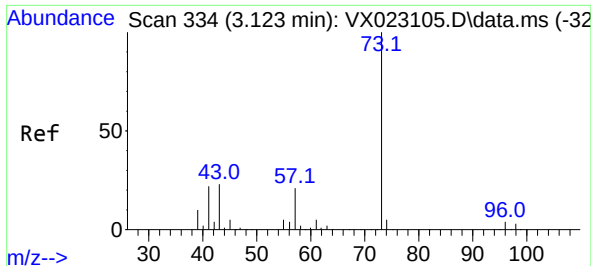
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#18
Methyl Acetate
Concen: 19.225 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 43 Resp: 69260
Ion Ratio Lower Upper
43 100
74 24.0 21.9 32.9





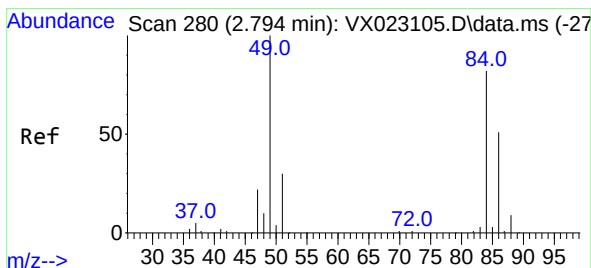
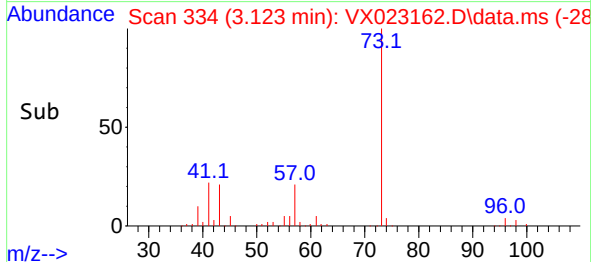
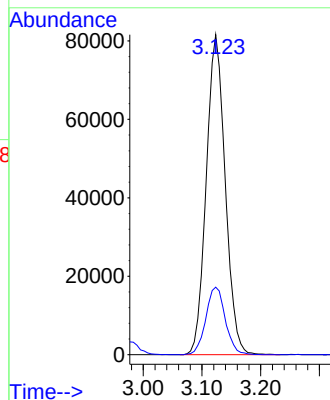
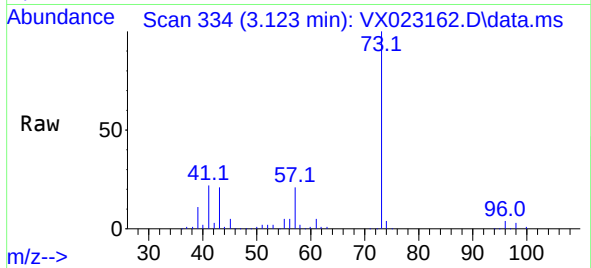
#19
Methyl tert-butyl Ether
Concen: 19.644 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 73 Resp: 182799
Ion Ratio Lower Upper
73 100
57 21.1 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

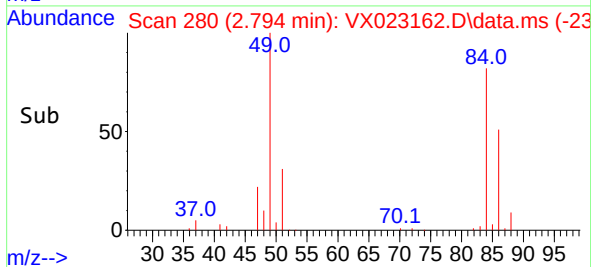
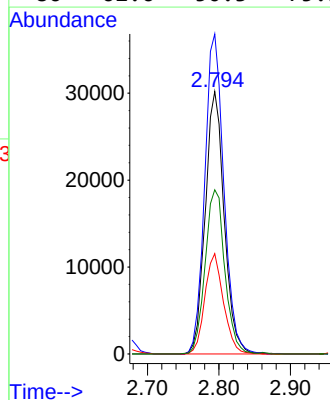
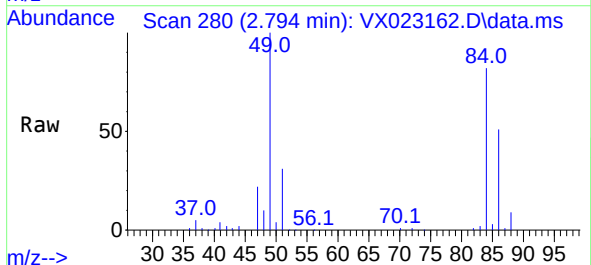
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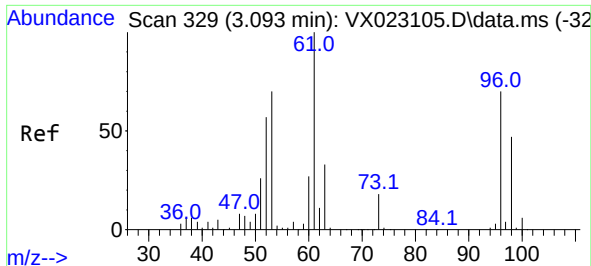
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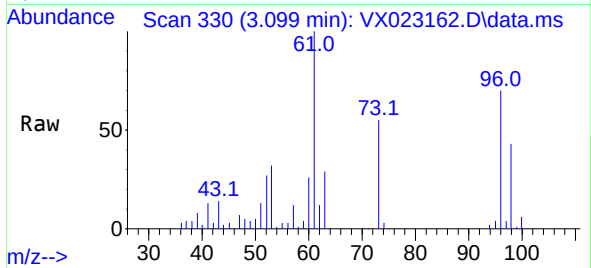
#20
Methylene Chloride
Concen: 17.393 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 84 Resp: 55577
Ion Ratio Lower Upper
84 100
49 122.0 88.6 132.8
51 38.3 27.0 40.6
86 62.6 50.3 75.5

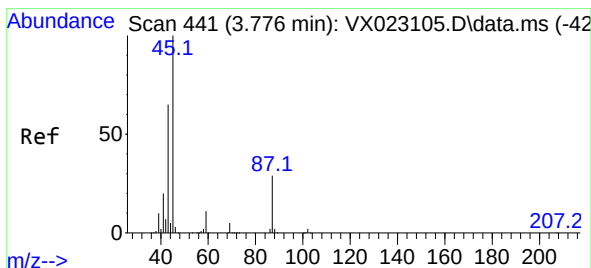
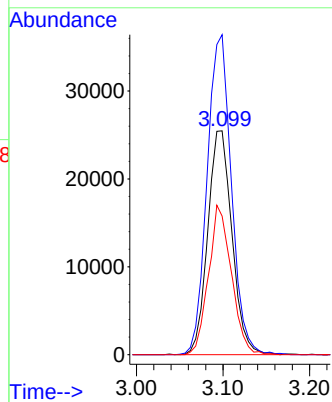
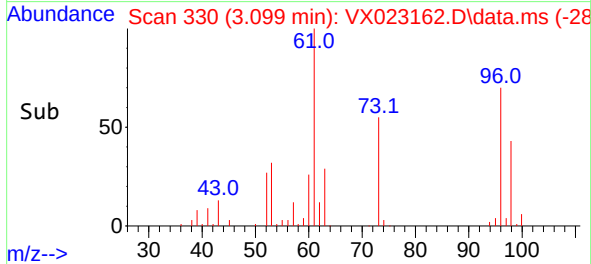




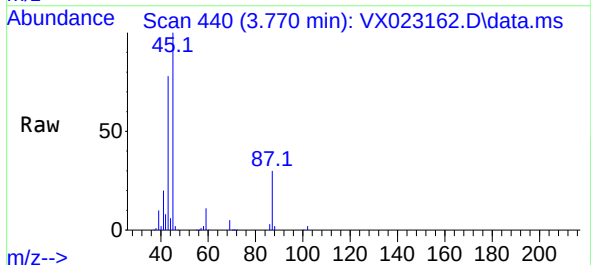
#21
trans-1,2-Dichloroethene
Concen: 18.447 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



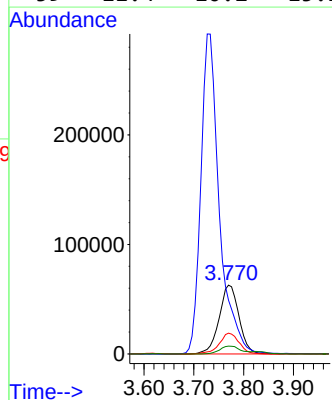
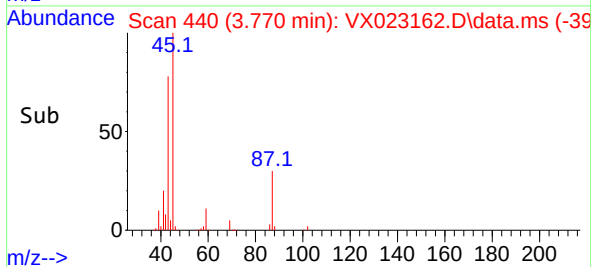
Tgt Ion: 96 Resp: 49571
Ion Ratio Lower Upper
96 100
61 142.7 107.7 161.5
98 61.9 50.4 75.6



#22
Diisopropyl ether
Concen: 18.997 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



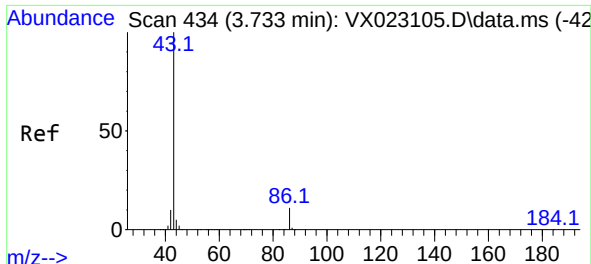
Tgt Ion: 45 Resp: 173164
Ion Ratio Lower Upper
45 100
43 78.1 58.0 87.0
87 30.2 25.4 38.0
59 11.4 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

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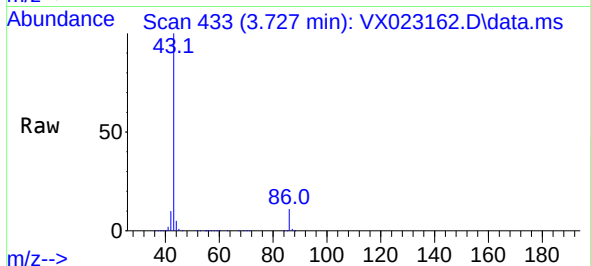


#23
 Vinyl Acetate
 Concen: 97.887 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023162.D
 Acq: 07 Jul 2021 11:09

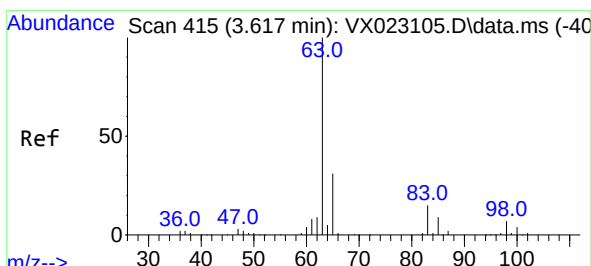
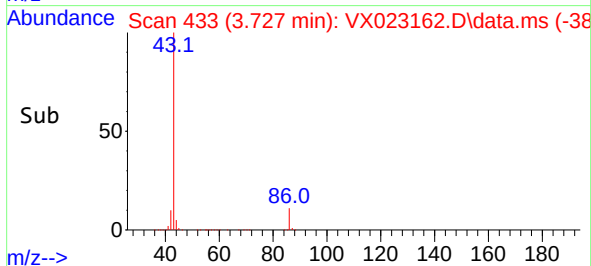
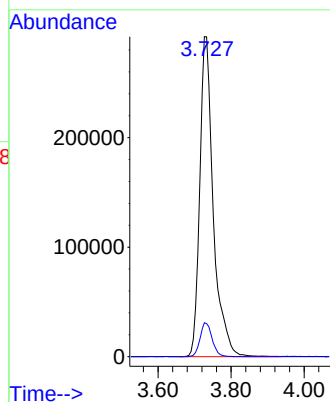
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0707WBSD01

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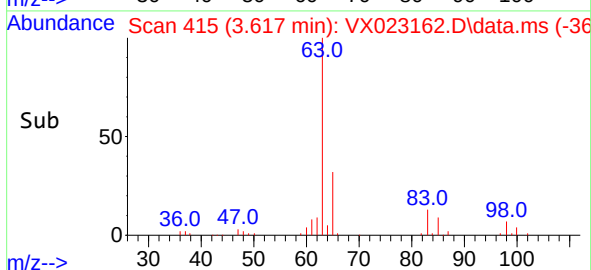
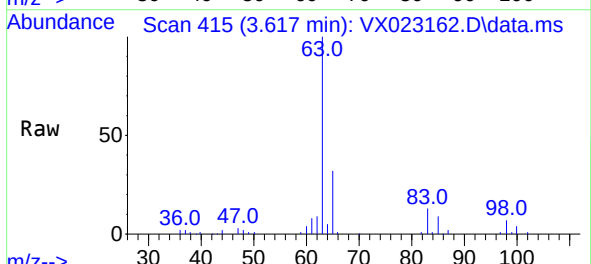
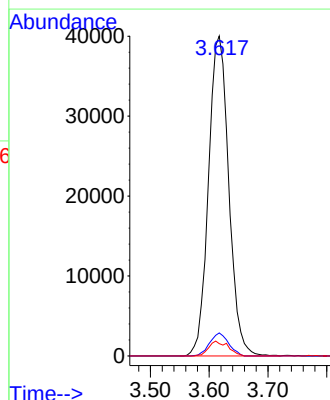


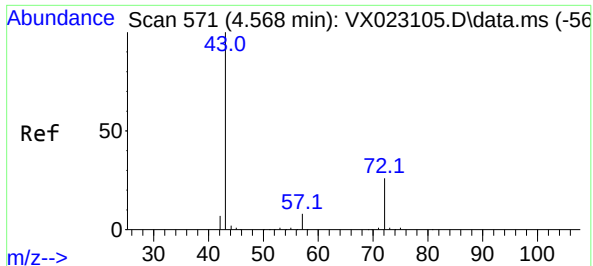
Tgt Ion: 43 Resp: 755159
 Ion Ratio Lower Upper
 43 100
 86 10.6 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 18.646 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023162.D
 Acq: 07 Jul 2021 11:09

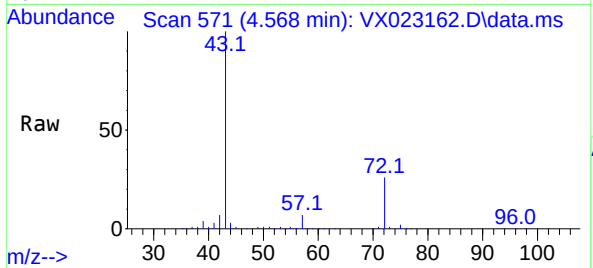
Tgt Ion: 63 Resp: 96029
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 3.9 2.5 7.5





#25
2-Butanone
Concen: 93.675 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

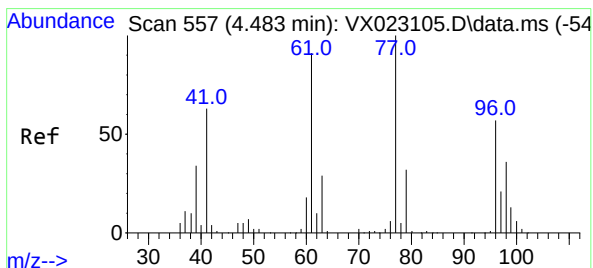
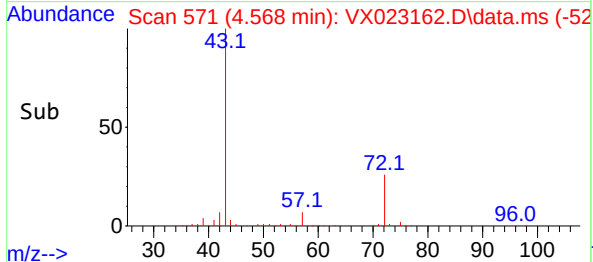
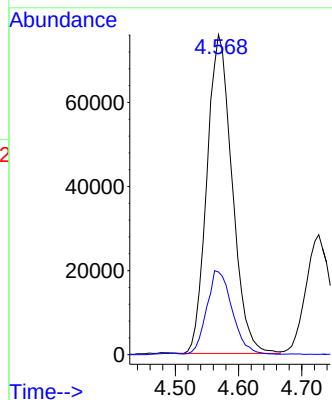
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01



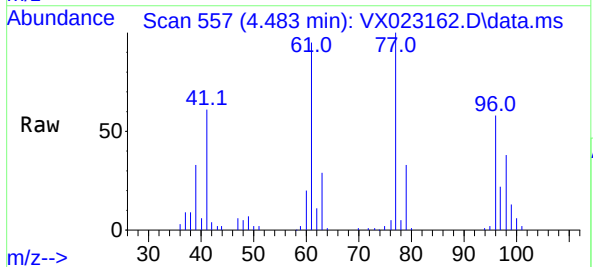
Tgt Ion: 43 Resp: 209646
Ion Ratio Lower Upper
43 100
72 25.8 23.7 35.5

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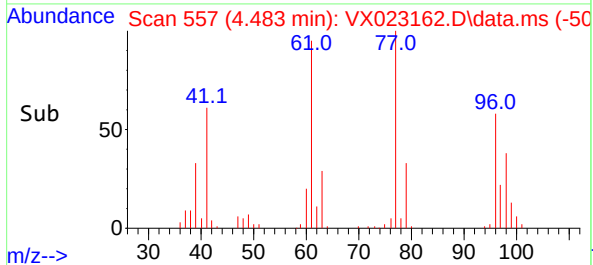
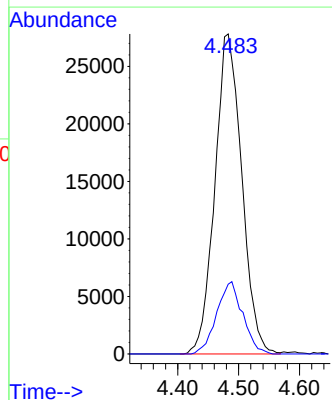
MMDadoda
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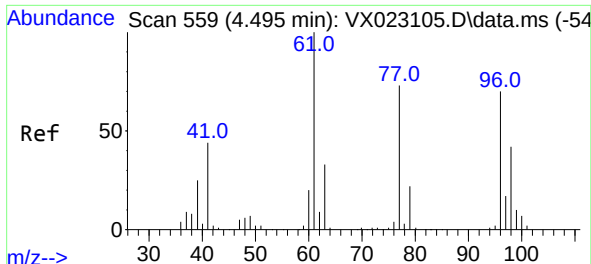


#26
2,2-Dichloropropane
Concen: 19.728 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



Tgt Ion: 77 Resp: 85279
Ion Ratio Lower Upper
77 100
97 21.9 11.7 35.1





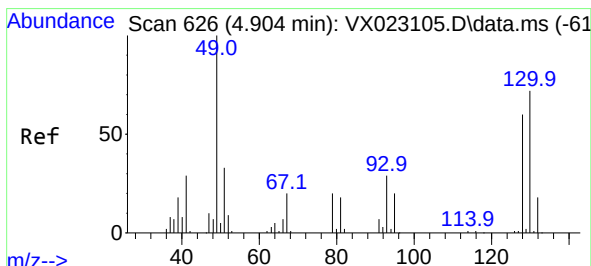
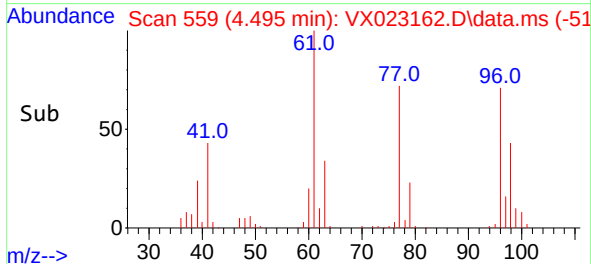
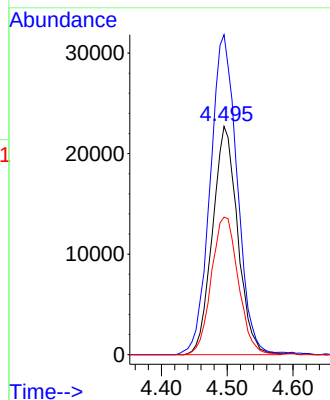
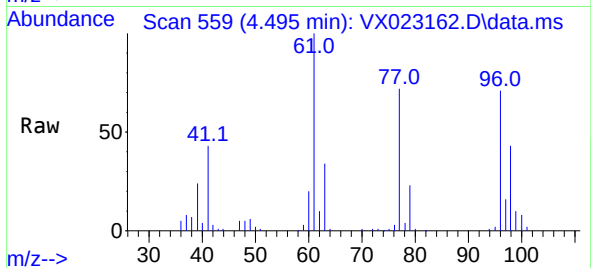
#27
cis-1,2-Dichloroethene
Concen: 18.604 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 96 Resp: 60553
Ion Ratio Lower Upper
96 100
61 149.7 0.0 285.6
98 64.5 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

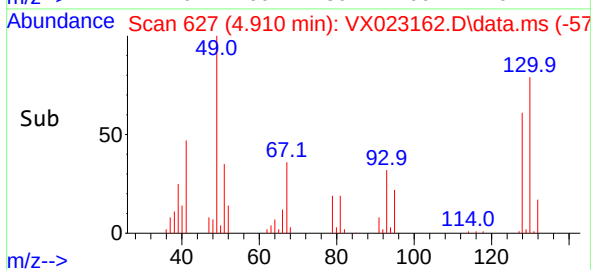
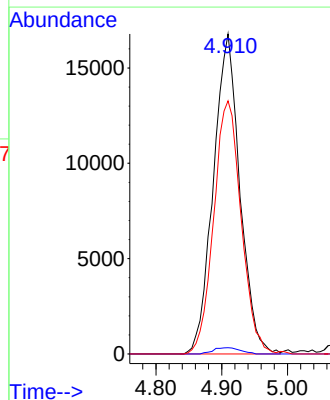
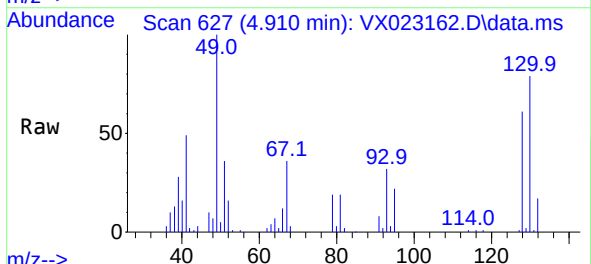
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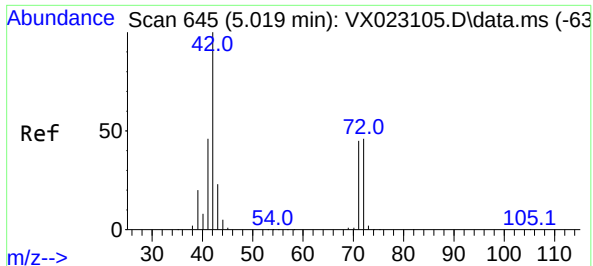
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#28
Bromochloromethane
Concen: 19.296 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.006 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 49 Resp: 47147
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.0
130 81.6 68.2 102.2





#29

Tetrahydrofuran

Concen: 93.159 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX023162.D

Acq: 07 Jul 2021 11:09

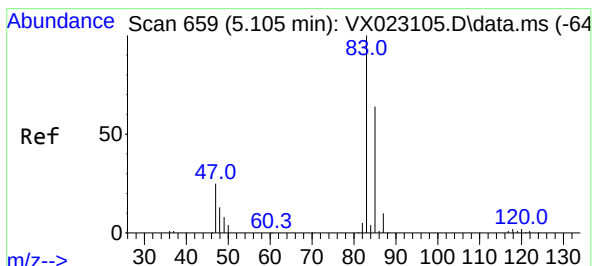
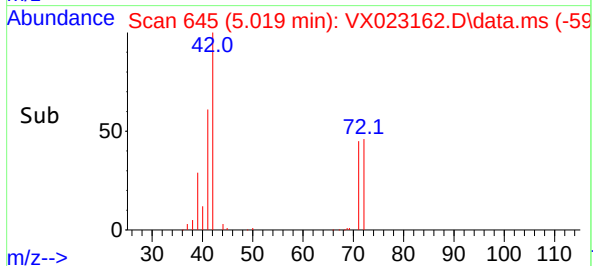
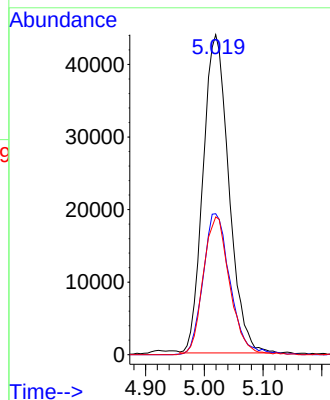
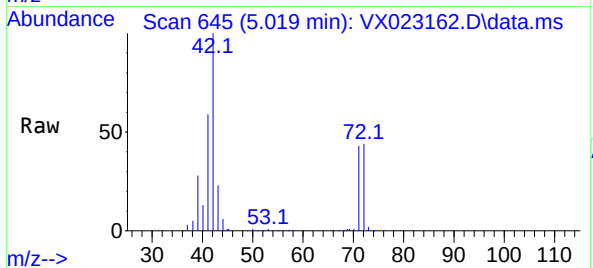
Tgt Ion: 42 Resp: 134022

Ion	Ratio	Lower	Upper
42	100		
72	46.5	41.7	62.5
71	44.1	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

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#30

Chloroform

Concen: 18.798 ug/l

RT: 5.105 min Scan# 659

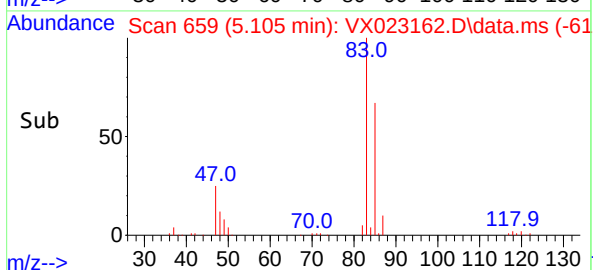
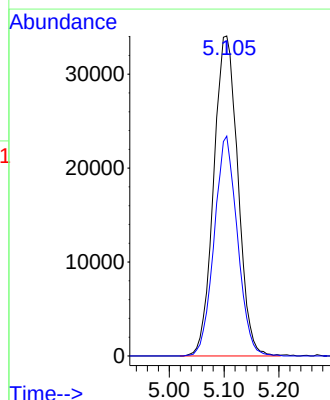
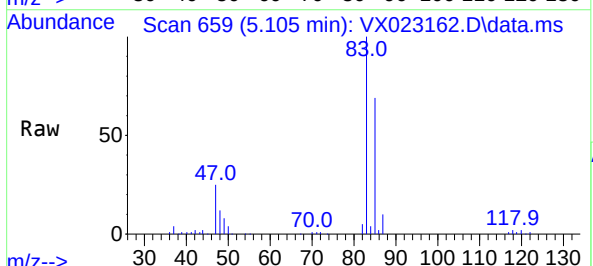
Delta R.T. -0.000 min

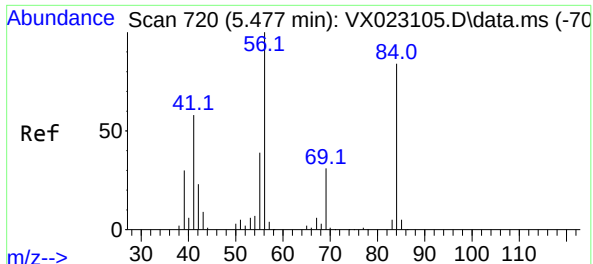
Lab File: VX023162.D

Acq: 07 Jul 2021 11:09

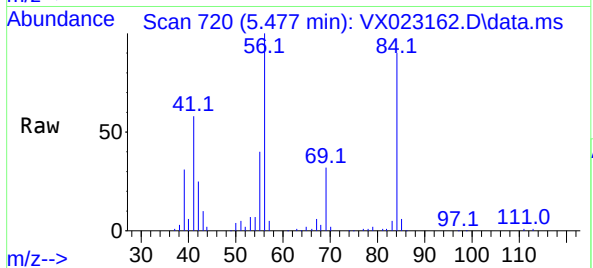
Tgt Ion: 83 Resp: 104579

Ion	Ratio	Lower	Upper
83	100		
85	68.7	52.0	78.0

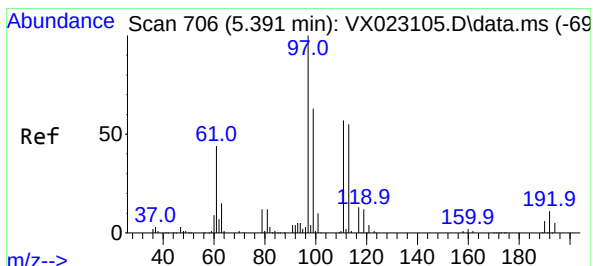
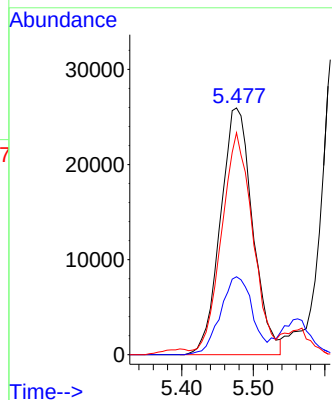
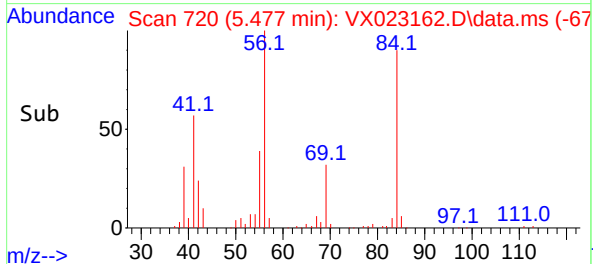




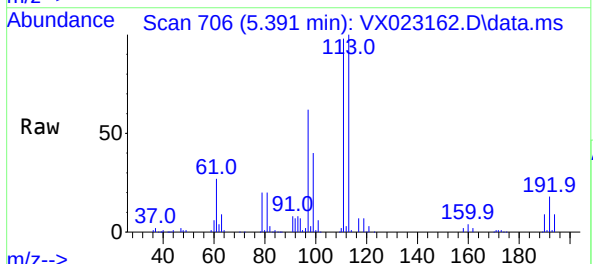
#31
Cyclohexane
Concen: 18.120 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



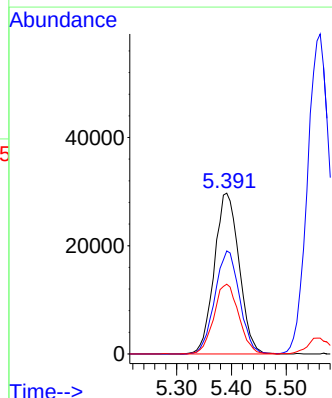
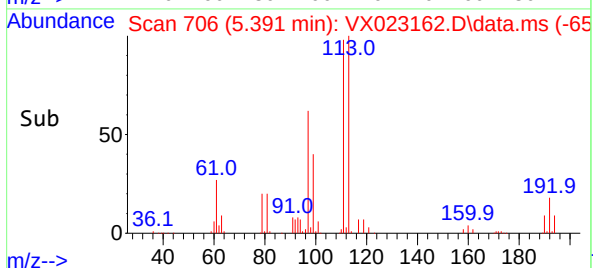
Tgt Ion: 56 Resp: 81390
Ion Ratio Lower Upper
56 100
69 31.6 25.3 37.9
84 87.6 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.232 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



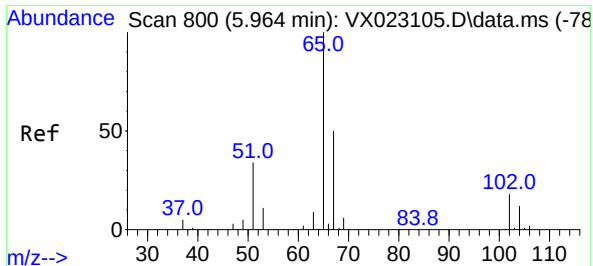
Tgt Ion: 97 Resp: 93188
Ion Ratio Lower Upper
97 100
99 64.0 51.5 77.3
61 43.8 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

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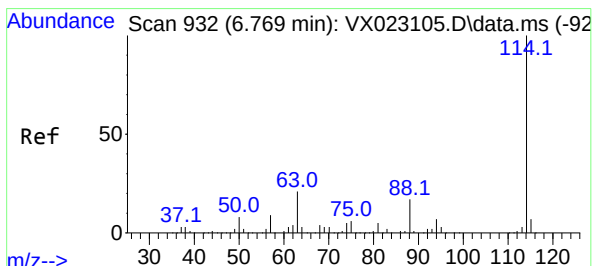
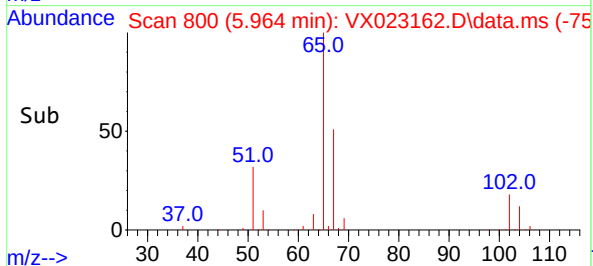
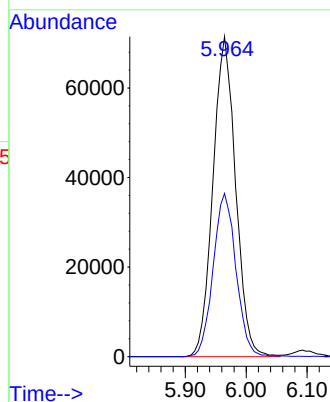
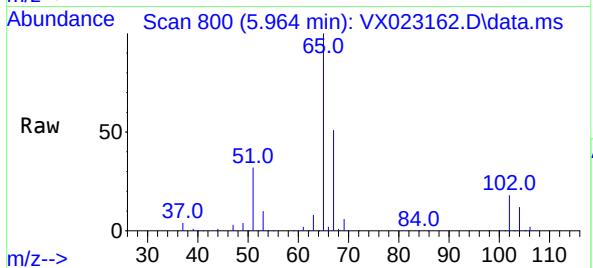
#33
1,2-Dichloroethane-d4
Concen: 49.199 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 65 Resp: 184562
Ion Ratio Lower Upper
65 100
67 51.4 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

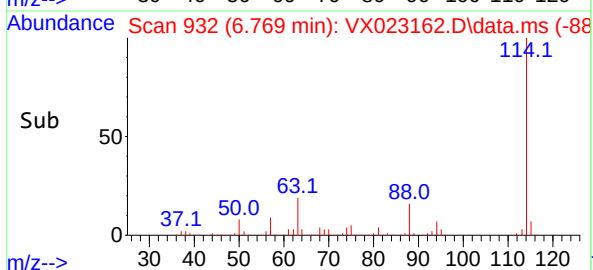
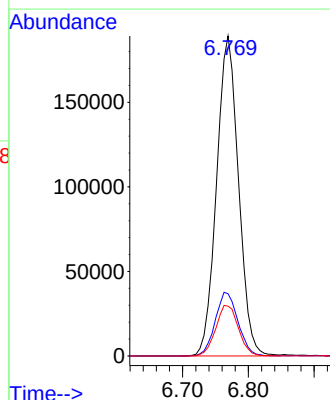
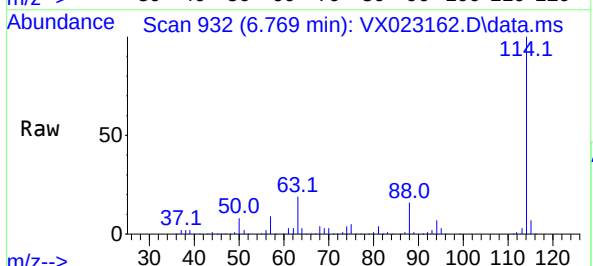
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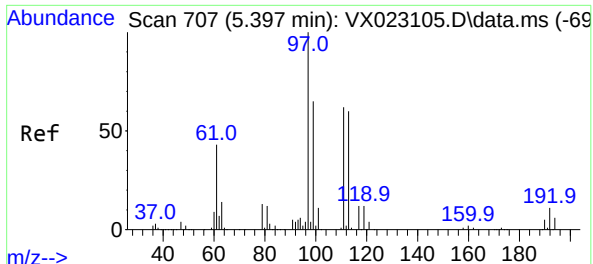
MMDadoda
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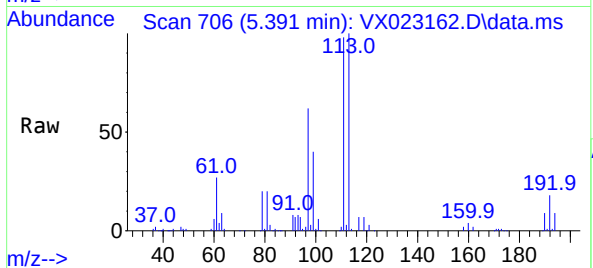
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 114 Resp: 438881
Ion Ratio Lower Upper
114 100
63 19.4 0.0 40.8
88 15.6 0.0 32.8

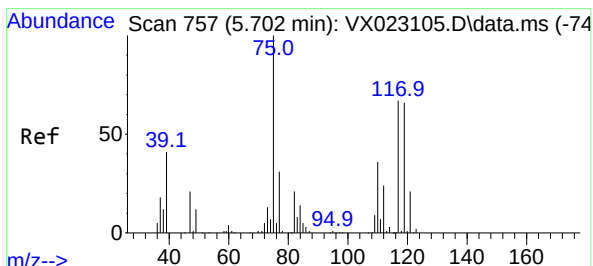
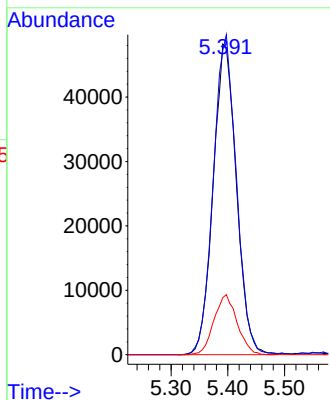
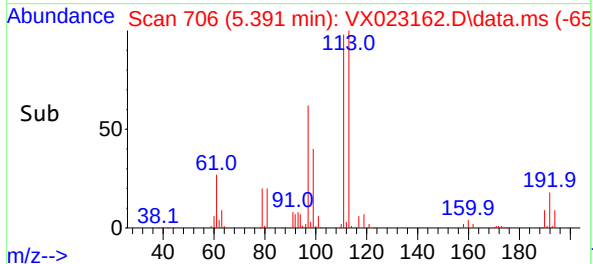




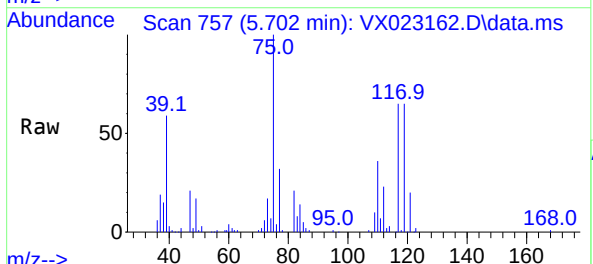
#35
Dibromofluoromethane
Concen: 48.507 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



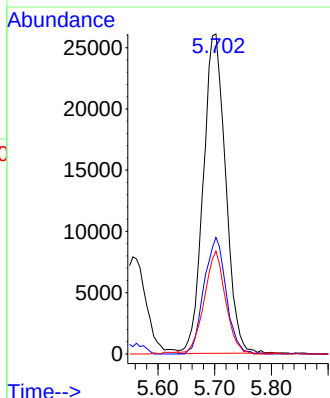
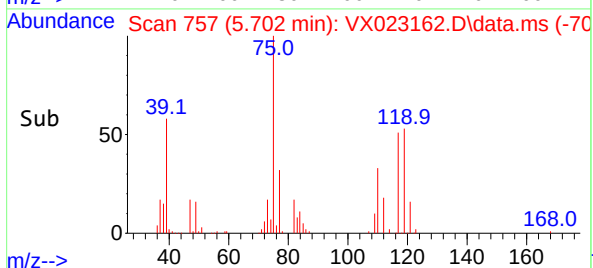
Tgt Ion:113 Resp: 137474
Ion Ratio Lower Upper
113 100
111 102.4 81.9 122.9
192 19.2 16.7 25.1



#36
1,1-Dichloropropene
Concen: 18.243 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



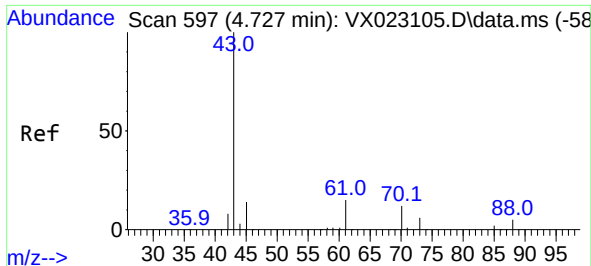
Tgt Ion: 75 Resp: 71375
Ion Ratio Lower Upper
75 100
110 36.1 18.1 54.4
77 31.0 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

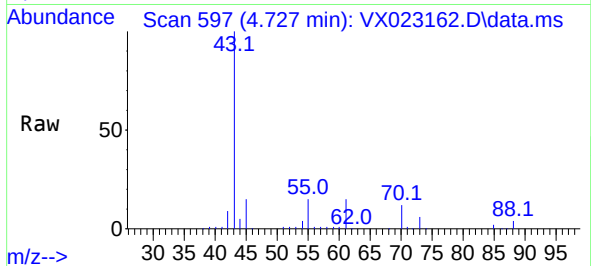
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#37
Ethyl Acetate
Concen: 18.687 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

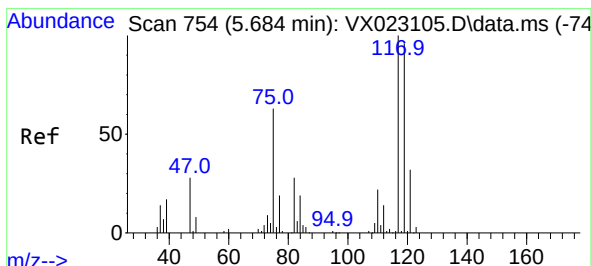
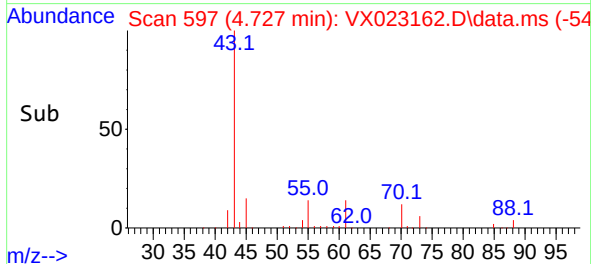
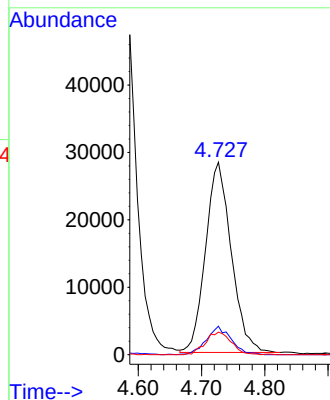
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01



Tgt Ion: 43 Resp: 79758
Ion Ratio Lower Upper
43 100
61 14.4 12.8 19.2
70 11.9 10.5 15.7

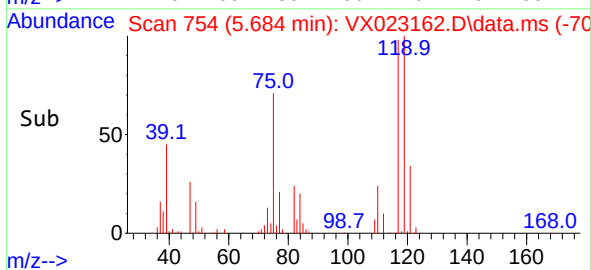
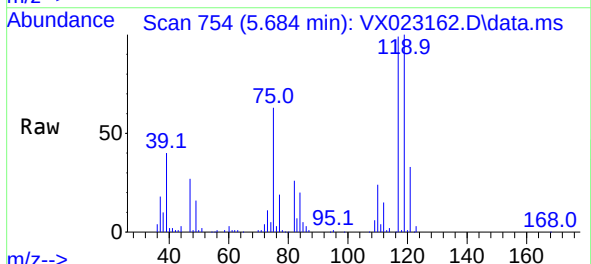
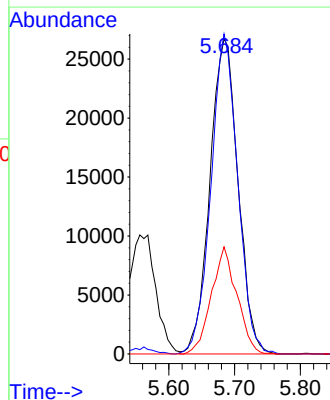
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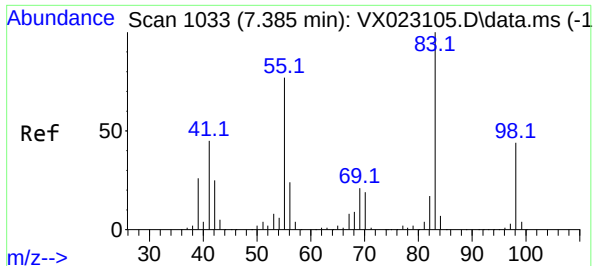
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#38
Carbon Tetrachloride
Concen: 19.464 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 117 Resp: 79491
Ion Ratio Lower Upper
117 100
119 101.5 76.2 114.2
121 33.9 24.8 37.2





#39

Methylcyclohexane

Concen: 19.082 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023162.D

Acq: 07 Jul 2021 11:09

Tgt Ion:	83	Resp:	87319
Ion	Ratio	Lower	Upper
83	100		
55	76.0	58.9	88.3
98	47.2	38.1	57.1

Instrument :

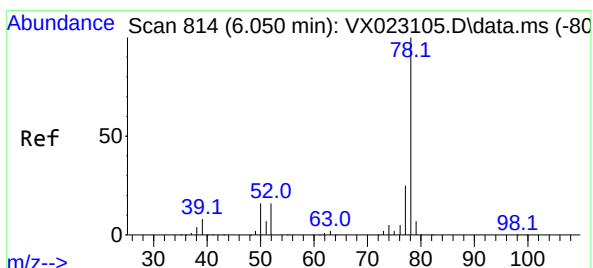
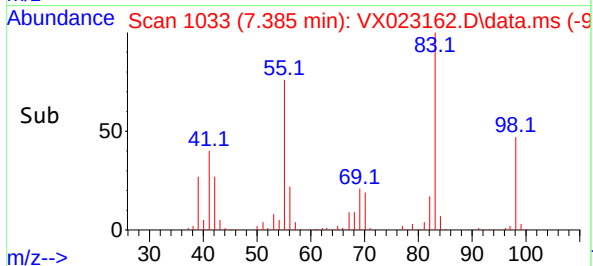
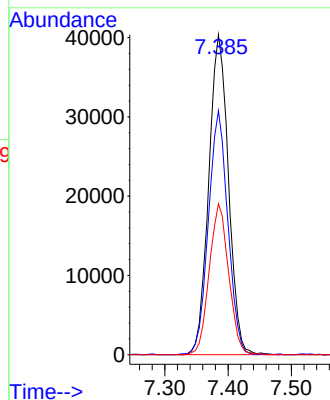
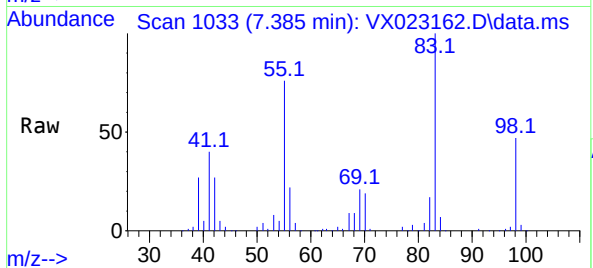
MSVOA_X

ClientSampleId :

VX0707WBSD01

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#40

Benzene

Concen: 18.639 ug/l

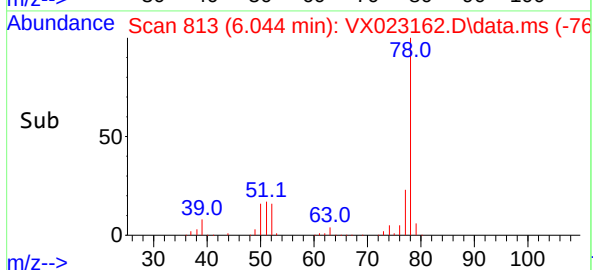
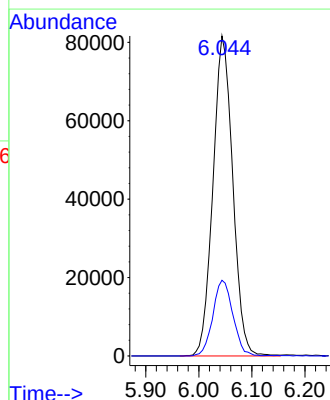
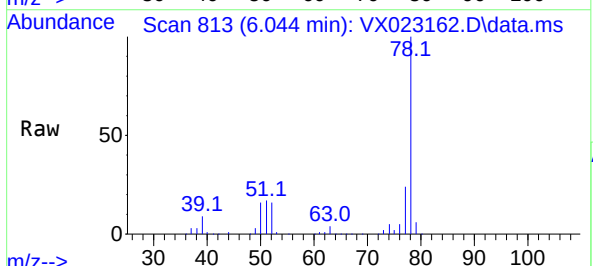
RT: 6.044 min Scan# 813

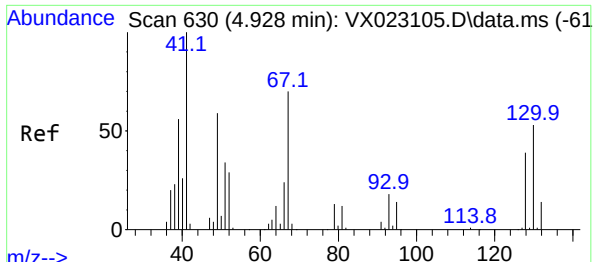
Delta R.T. -0.006 min

Lab File: VX023162.D

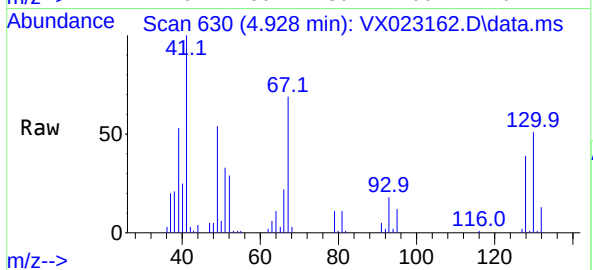
Acq: 07 Jul 2021 11:09

Tgt Ion:	78	Resp:	211729
Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.9	28.3



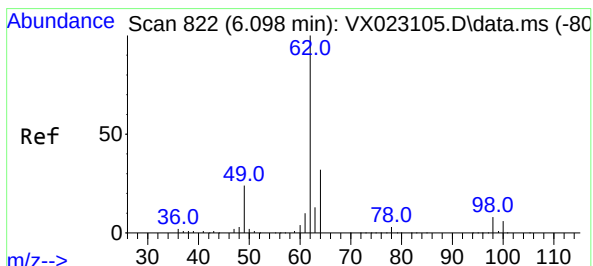
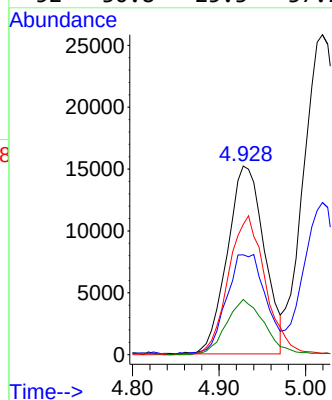
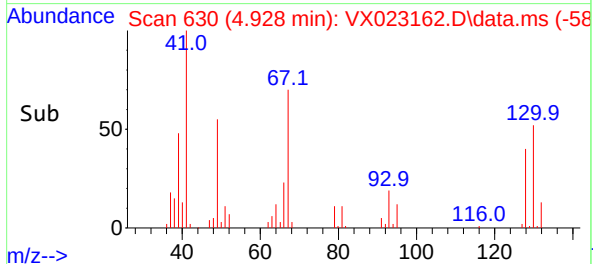


#41
Methacrylonitrile
Concen: 18.869 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

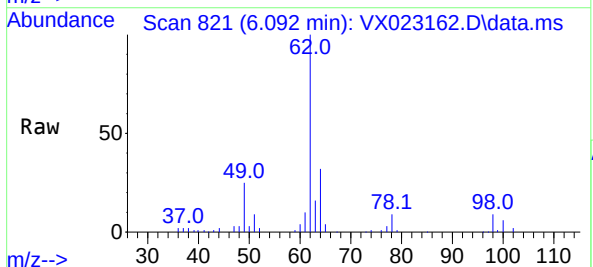


Tgt Ion: 41 Resp: 45021

Ion	Ratio	Lower	Upper
41	100		
39	56.9	42.5	63.7
67	74.6	65.0	97.6
52	30.8	25.3	37.9

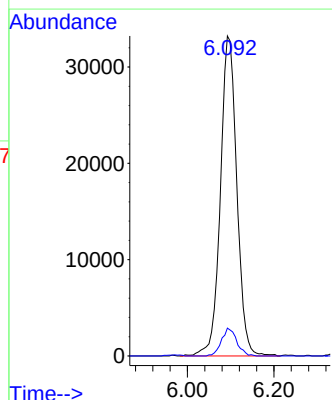
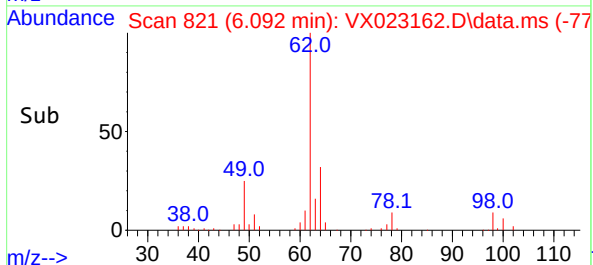


#42
1,2-Dichloroethane
Concen: 19.222 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



Tgt Ion: 62 Resp: 87740

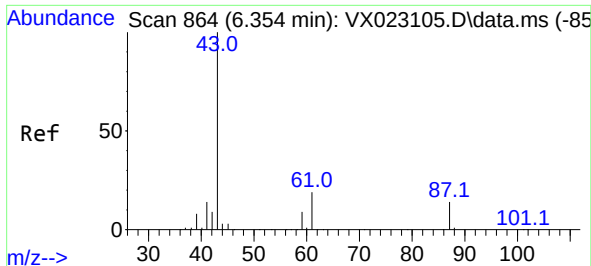
Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	20.2



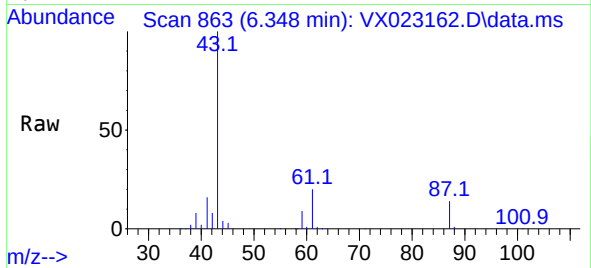
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

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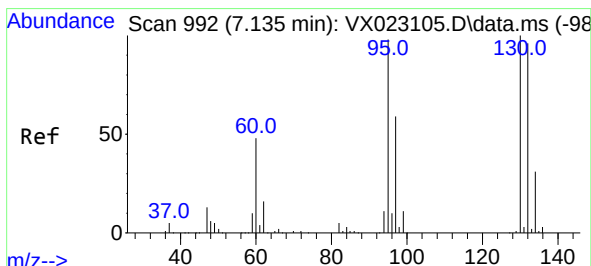
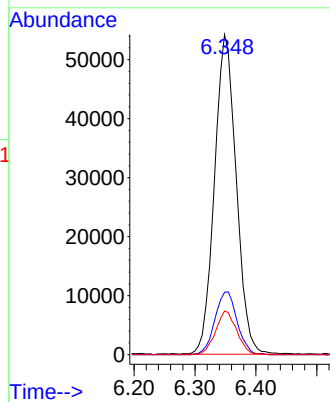
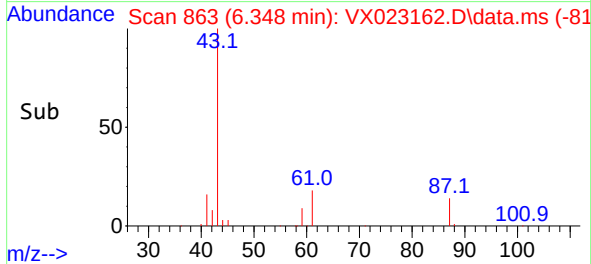
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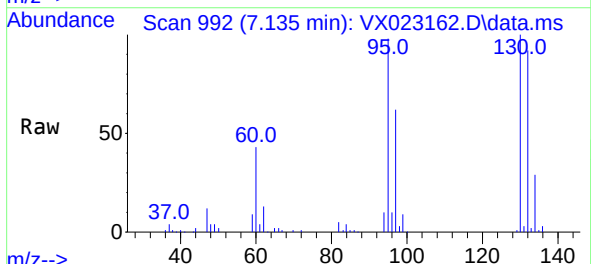
#43
Isopropyl Acetate
Concen: 18.945 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



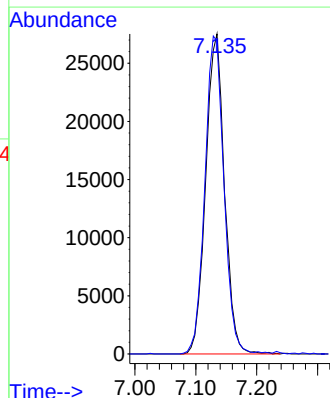
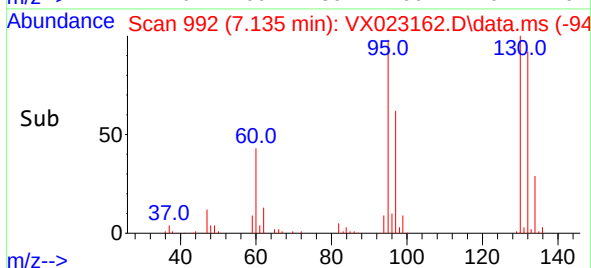
Tgt Ion: 43 Resp: 134499
Ion Ratio Lower Upper
43 100
61 20.1 18.2 27.4
87 13.4 12.5 18.7



#44
Trichloroethene
Concen: 18.277 ug/l
RT: 7.135 min Scan# 992
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



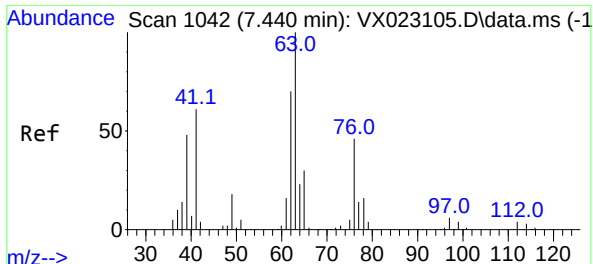
Tgt Ion: 130 Resp: 58895
Ion Ratio Lower Upper
130 100
95 97.8 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

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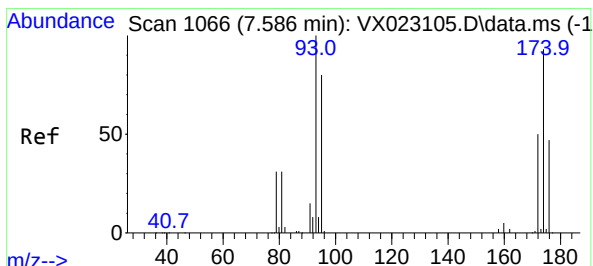
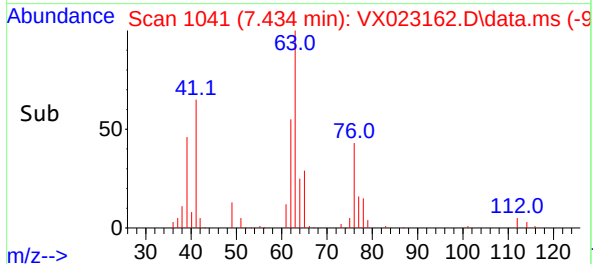
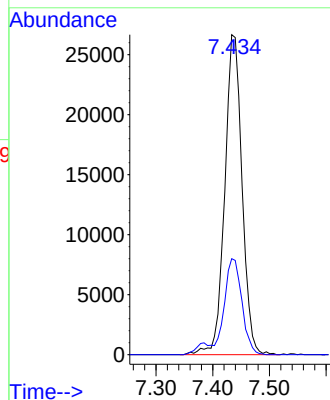
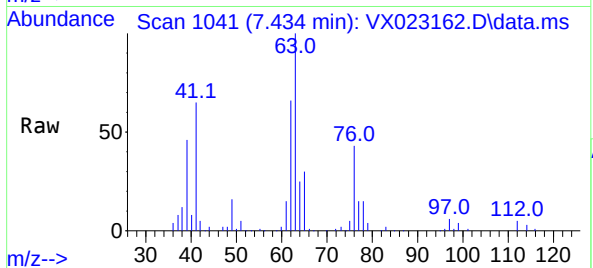
#45
1,2-Dichloropropane
Concen: 19.043 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 63 Resp: 56468
Ion Ratio Lower Upper
63 100
65 30.0 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

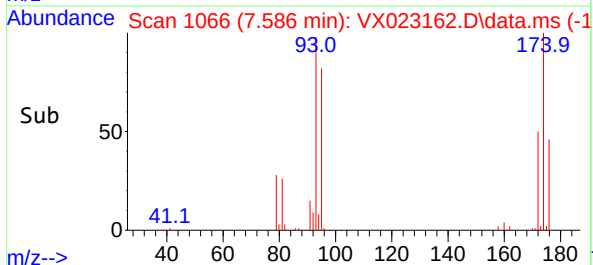
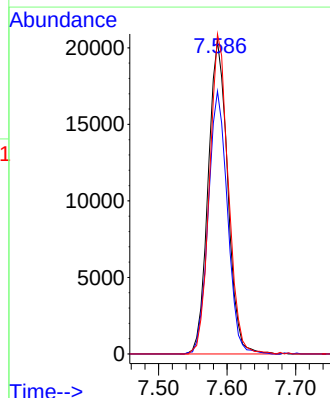
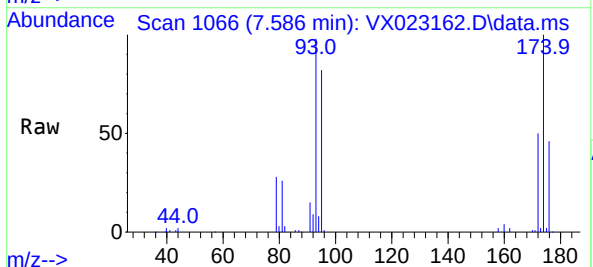
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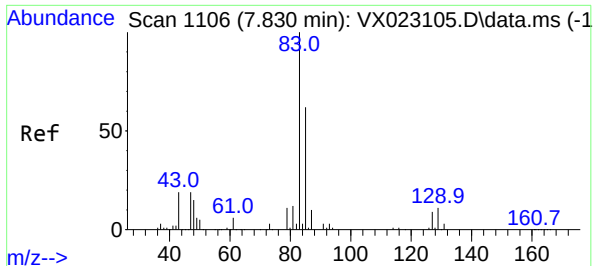
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#46
Dibromomethane
Concen: 19.091 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 93 Resp: 40429
Ion Ratio Lower Upper
93 100
95 82.3 66.8 100.2
174 98.1 83.1 124.7





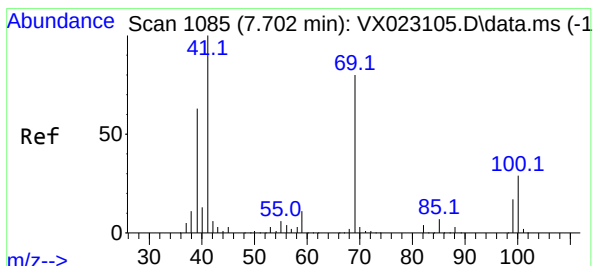
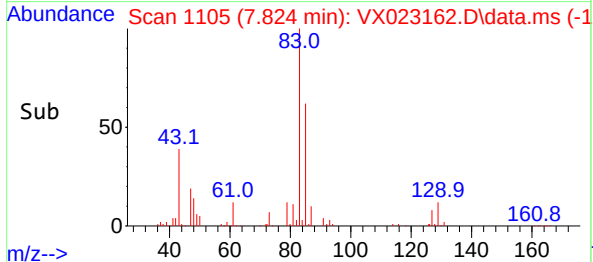
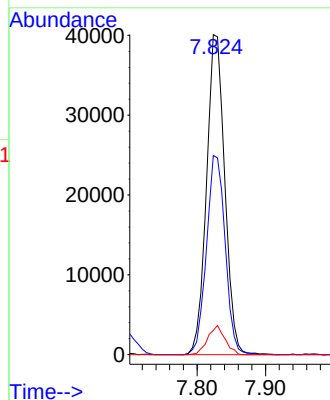
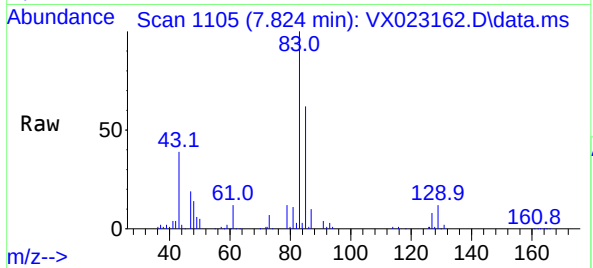
#47
Bromodichloromethane
Concen: 19.260 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion:	83	Resp:	74470
Ion	Ratio	Lower	Upper
83	100		
85	62.3	51.4	77.0
127	7.6	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

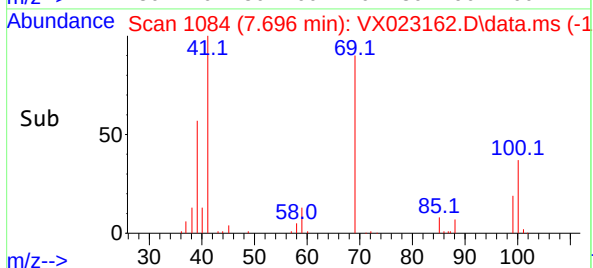
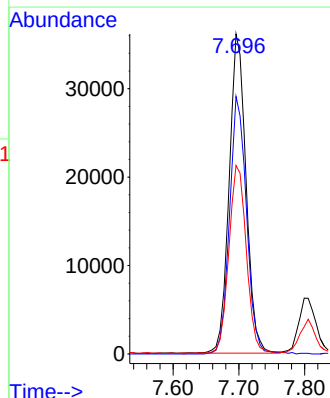
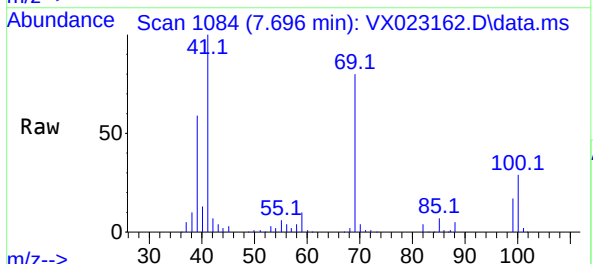
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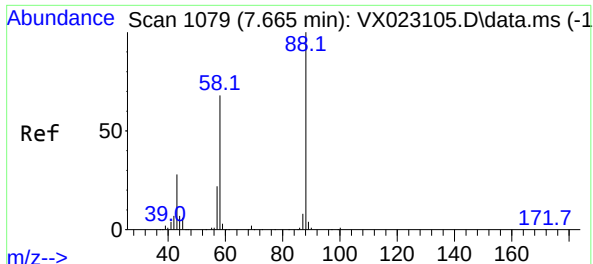
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#48
Methyl methacrylate
Concen: 18.515 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion:	41	Resp:	64499
Ion	Ratio	Lower	Upper
41	100		
69	81.4	76.0	114.0
39	62.2	44.6	67.0





#49
1,4-Dioxane
Concen: 371.247 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

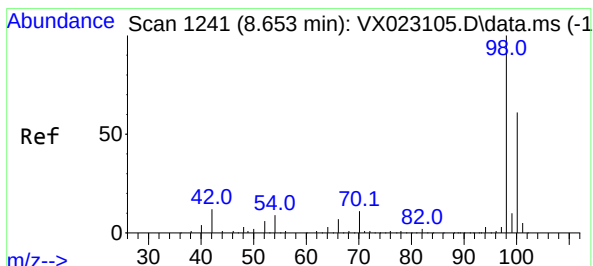
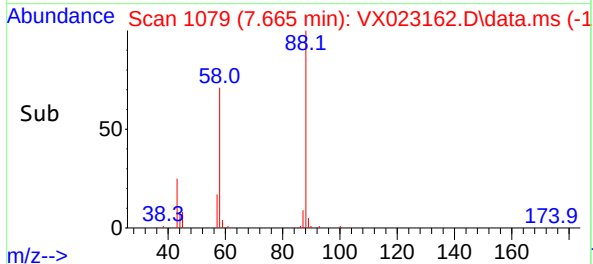
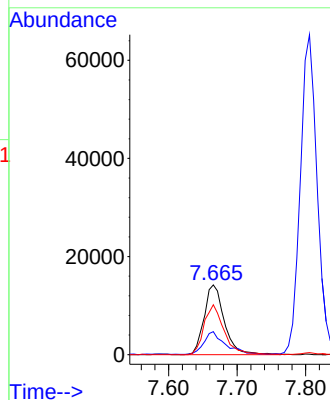
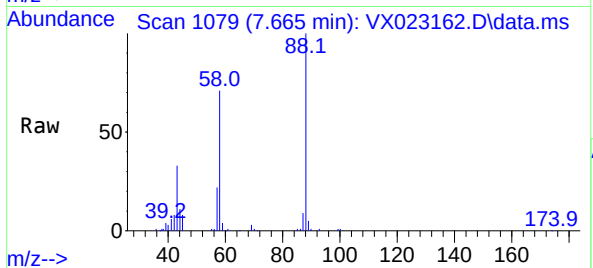
Tgt Ion: 88 Resp: 29106

Ion	Ratio	Lower	Upper
88	100		
43	34.6	23.2	34.8
58	71.1	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

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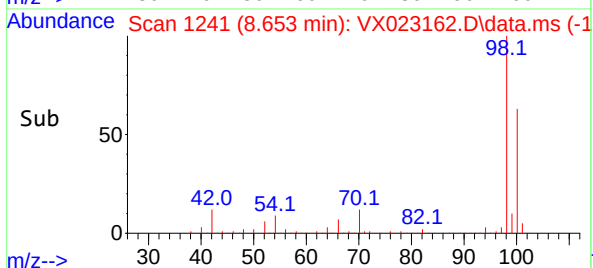
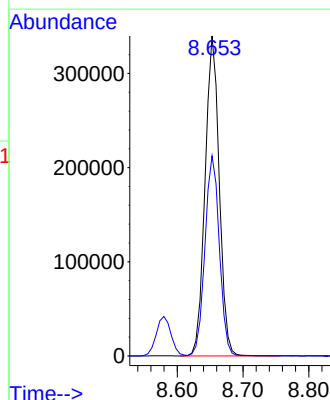
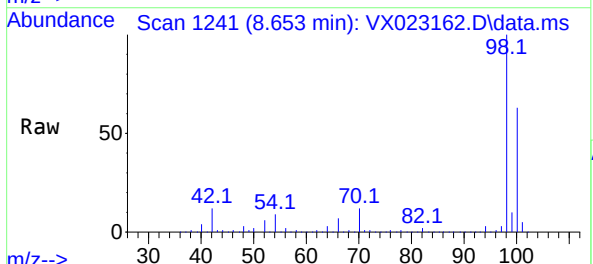
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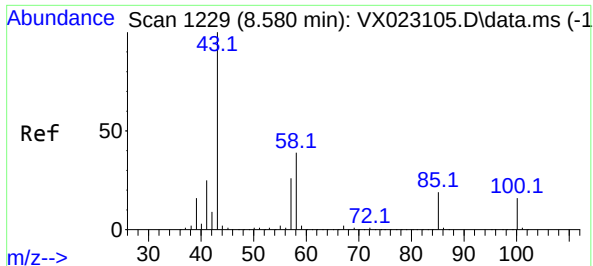


#50
Toluene-d8
Concen: 48.164 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 98 Resp: 509186

Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.9	77.9





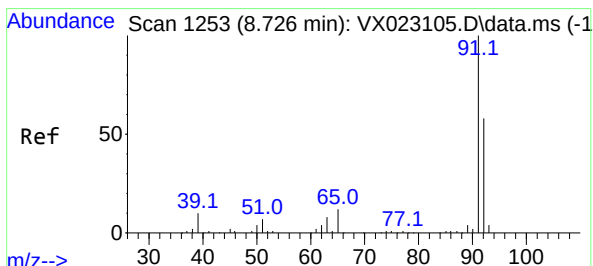
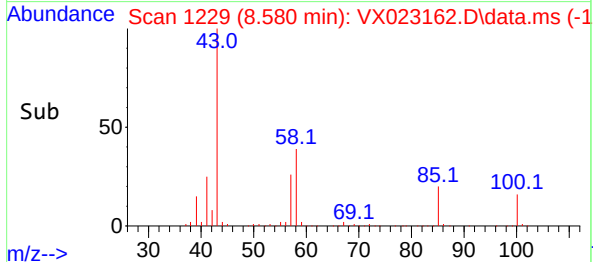
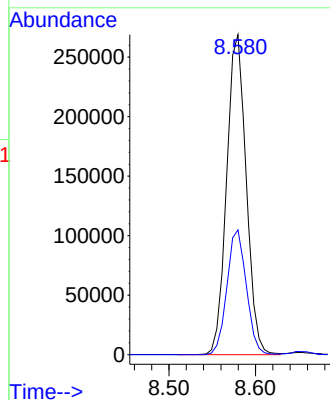
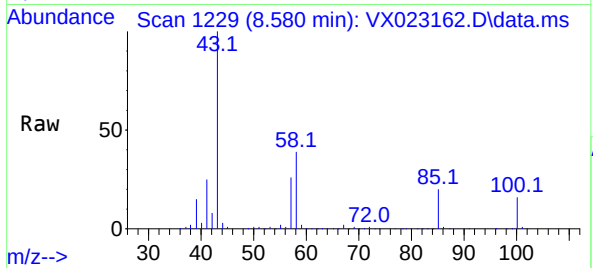
#51
4-Methyl-2-Pentanone
Concen: 95.775 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 43 Resp: 421332
Ion Ratio Lower Upper
43 100
58 38.8 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
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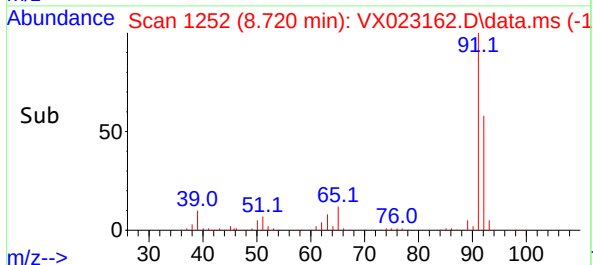
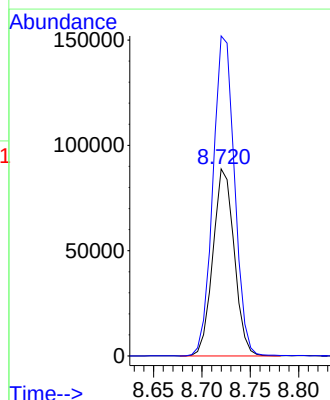
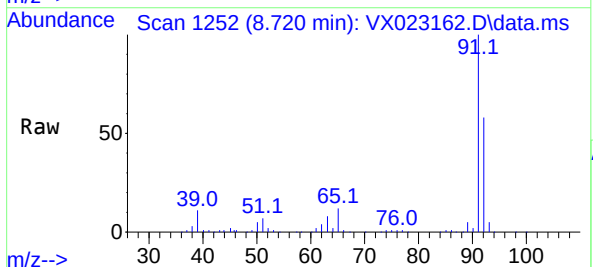
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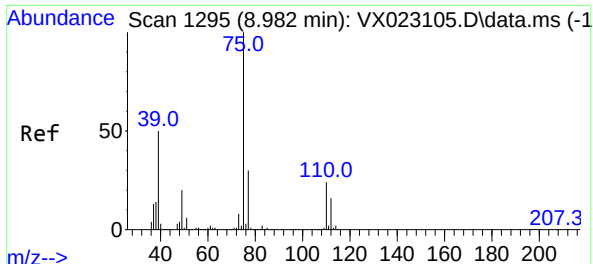
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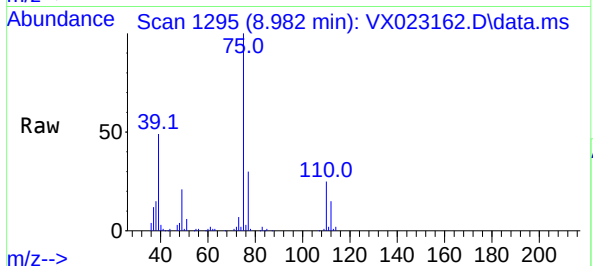
#52
Toluene
Concen: 18.496 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 92 Resp: 135971
Ion Ratio Lower Upper
92 100
91 173.6 137.1 205.7

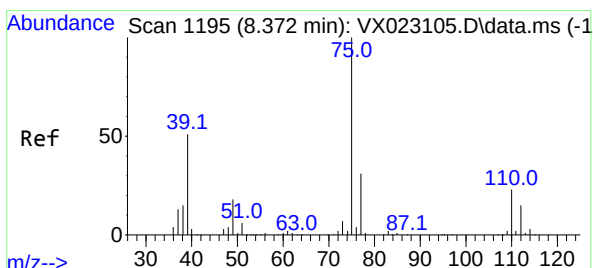
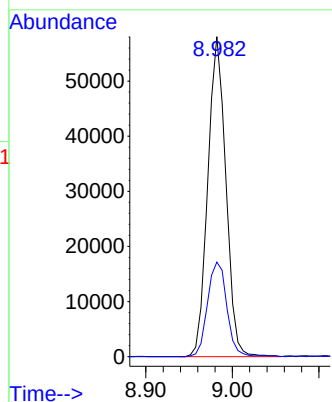
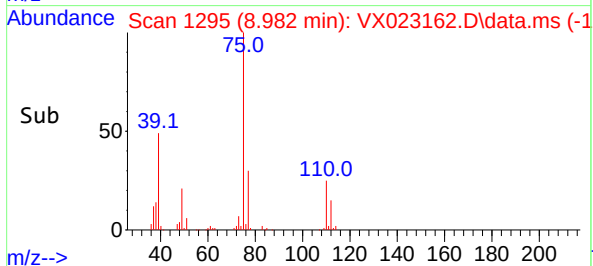




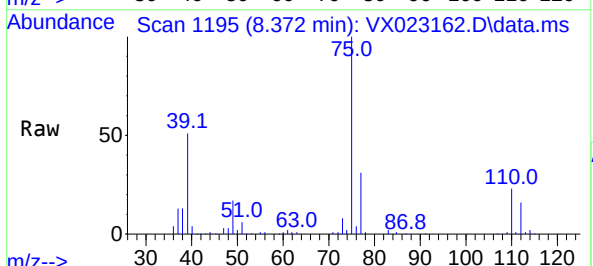
#53
t-1,3-Dichloropropene
Concen: 19.005 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



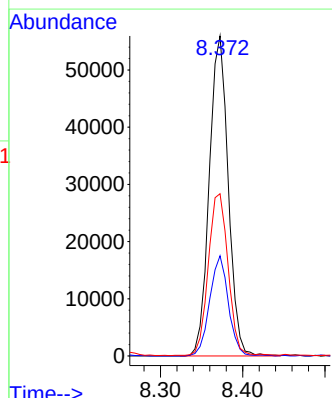
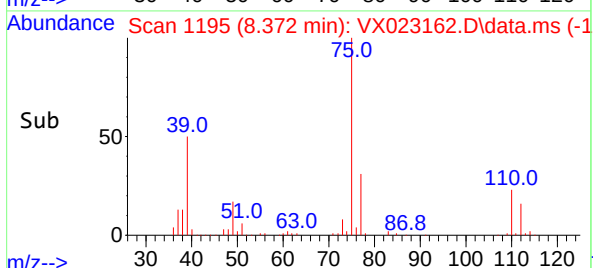
Tgt Ion: 75 Resp: 84126
Ion Ratio Lower Upper
75 100
77 29.6 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 18.995 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



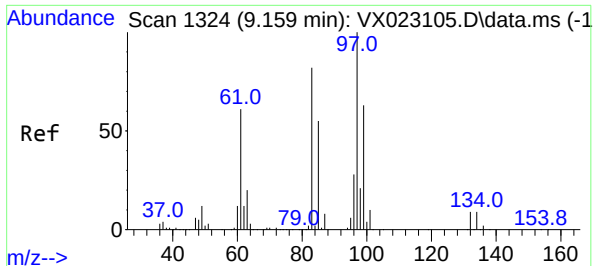
Tgt Ion: 75 Resp: 89498
Ion Ratio Lower Upper
75 100
77 31.3 25.7 38.5
39 50.5 35.1 52.7



Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

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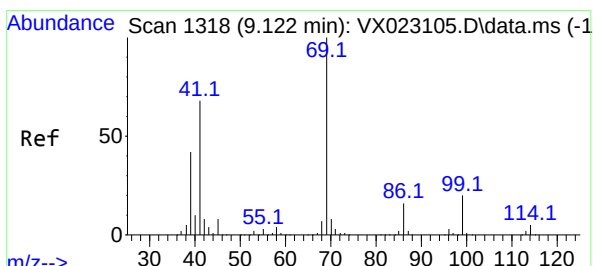
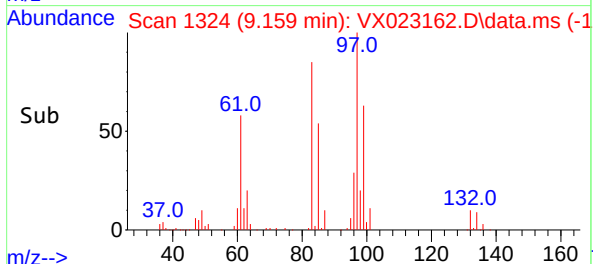
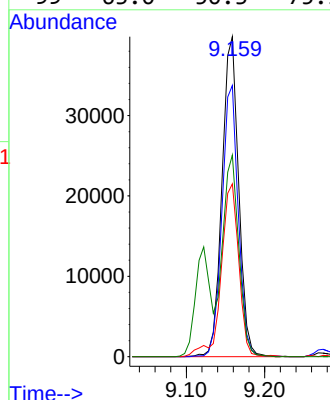
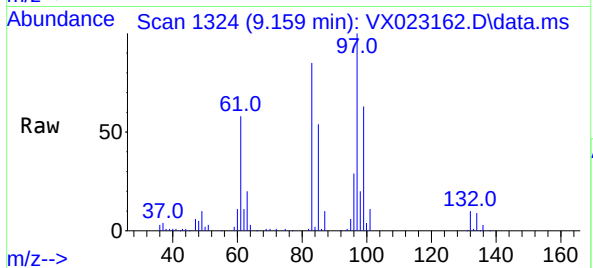
#55
1,1,2-Trichloroethane
Concen: 19.068 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 97	Resp: 58865
Ion Ratio	Lower Upper
97 100	
83 84.8	69.3 103.9
85 54.0	44.3 66.5
99 63.0	50.3 75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

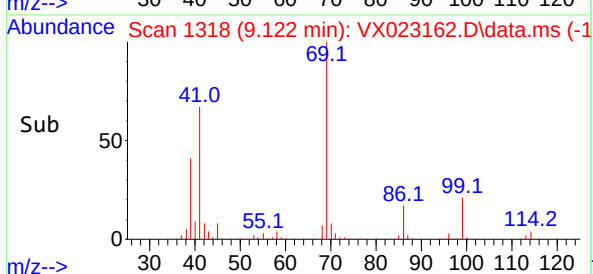
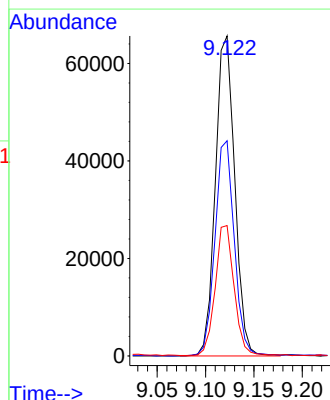
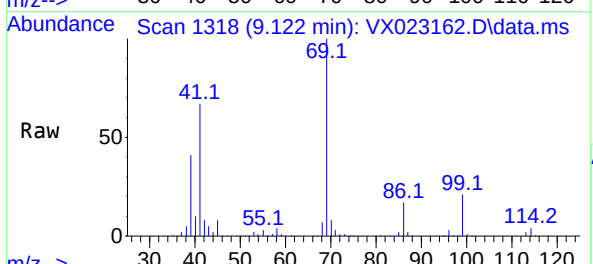
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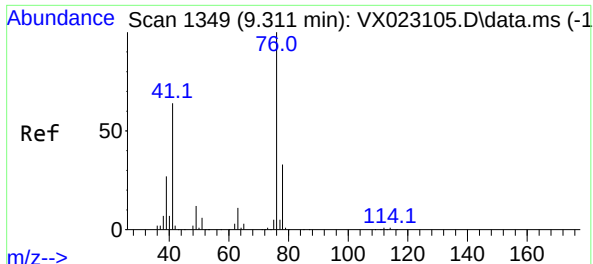
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#56
Ethyl methacrylate
Concen: 19.137 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

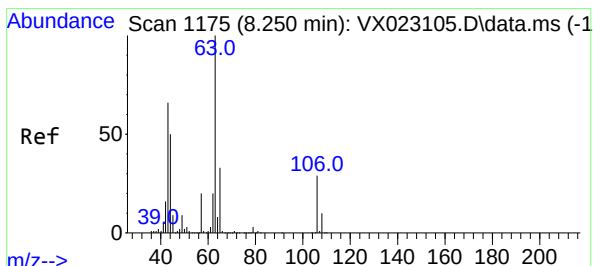
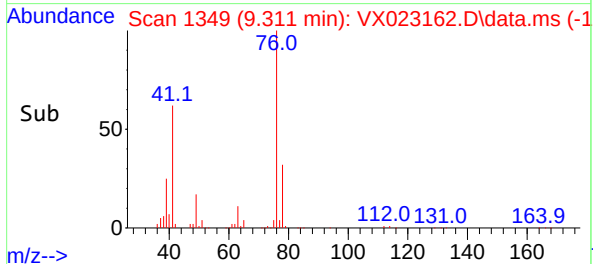
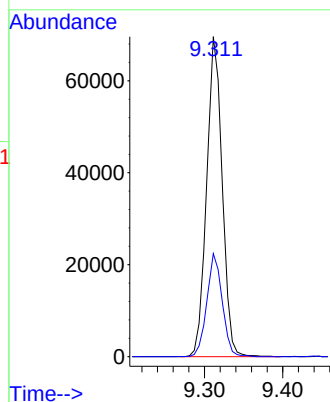
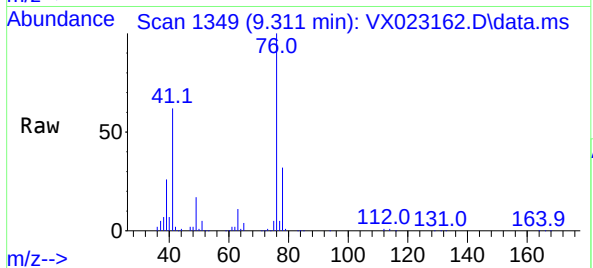
Tgt Ion: 69	Resp: 91291
Ion Ratio	Lower Upper
69 100	
41 67.6	46.8 70.2
39 39.8	24.7 37.1#





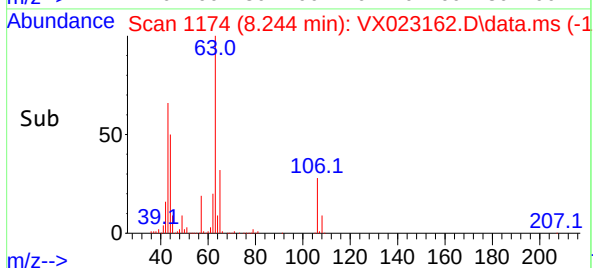
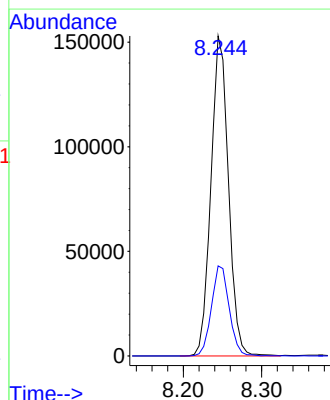
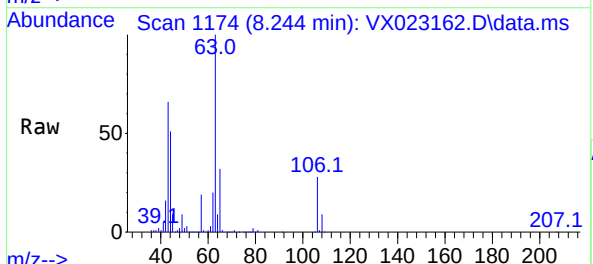
#57
1,3-Dichloropropane
Concen: 18.771 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 76 Resp: 95781
Ion Ratio Lower Upper
76 100
78 31.9 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 94.299 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

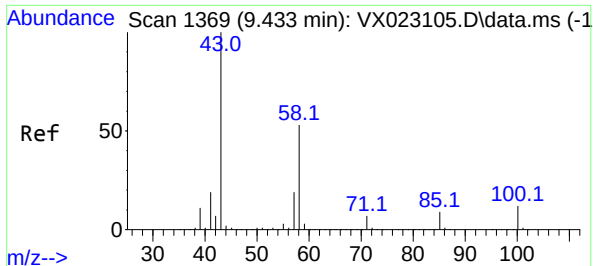
Tgt Ion: 63 Resp: 237095
Ion Ratio Lower Upper
63 100
106 28.5 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
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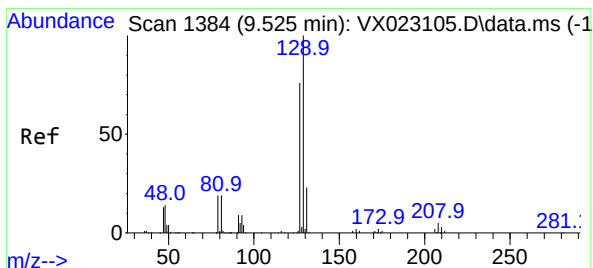
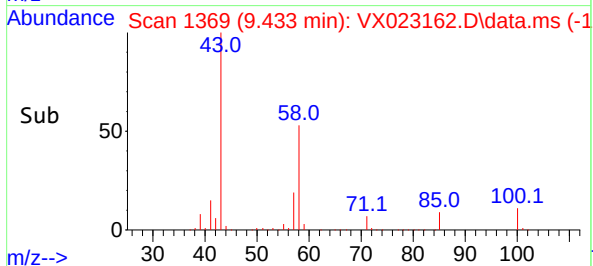
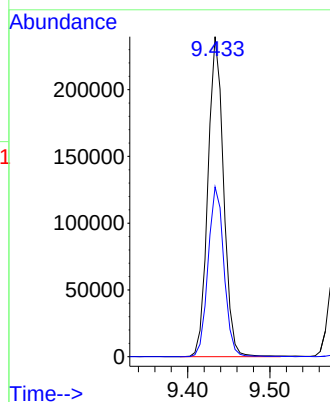
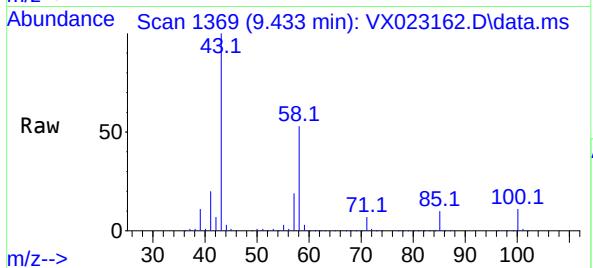
#59
2-Hexanone
Concen: 93.979 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 43 Resp: 317212
Ion Ratio Lower Upper
43 100
58 53.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

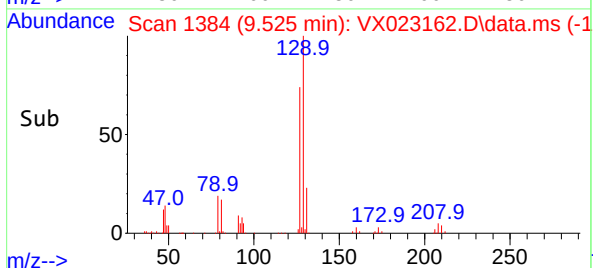
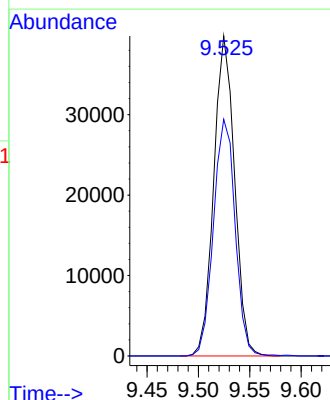
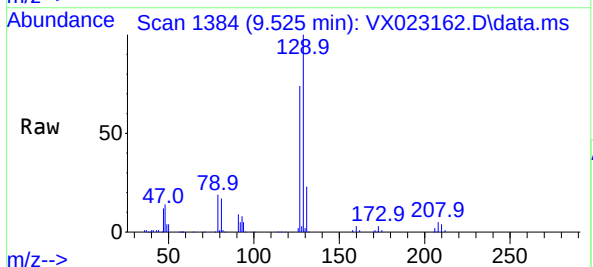
Manual Integrations
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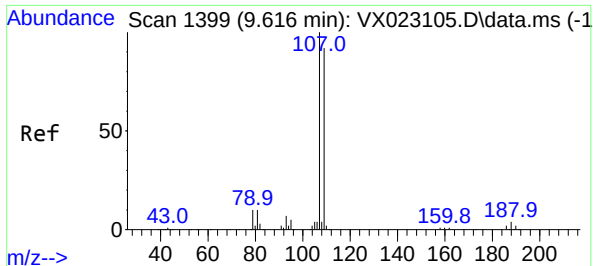
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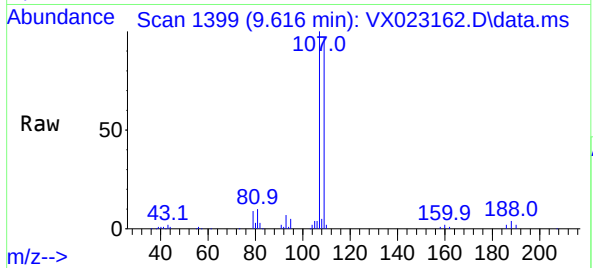
#60
Dibromochloromethane
Concen: 18.336 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 129 Resp: 55961
Ion Ratio Lower Upper
129 100
127 77.0 38.4 115.2

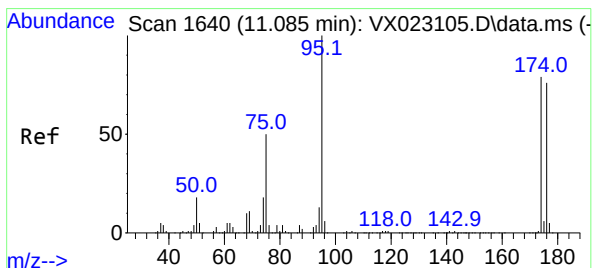
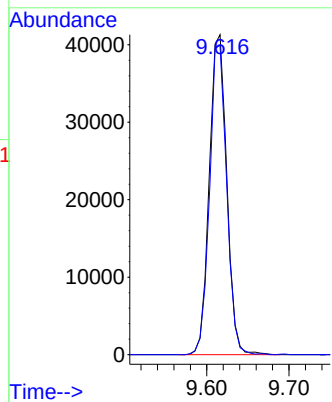
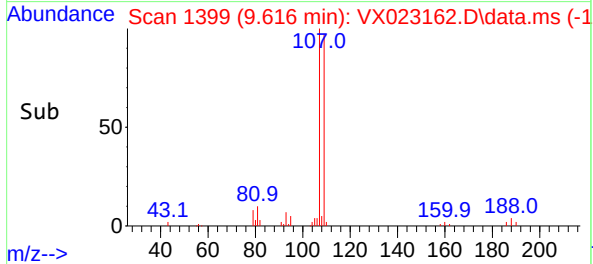




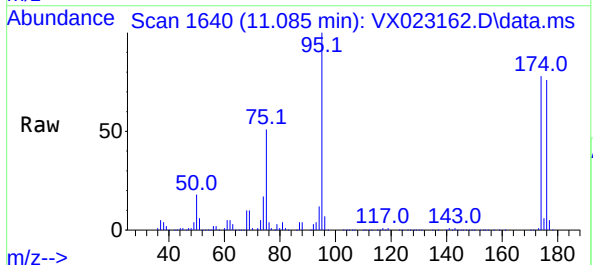
#61
1,2-Dibromoethane
Concen: 19.259 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



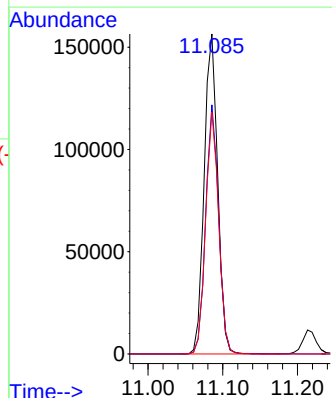
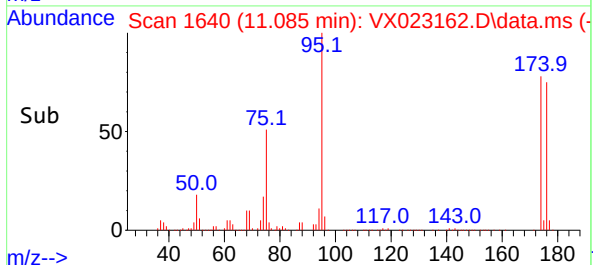
Tgt Ion: 107 Resp: 61021
Ion Ratio Lower Upper
107 100
109 94.6 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 47.922 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



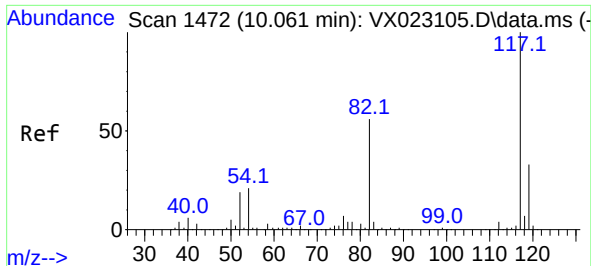
Tgt Ion: 95 Resp: 195587
Ion Ratio Lower Upper
95 100
174 75.1 0.0 154.6
176 73.1 0.0 155.8



Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

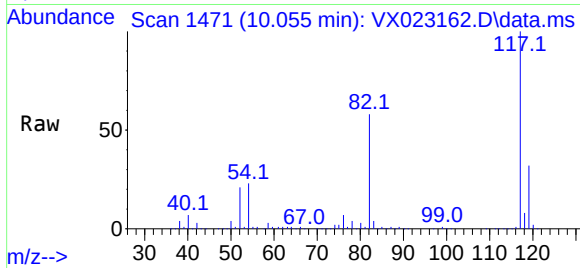
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#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

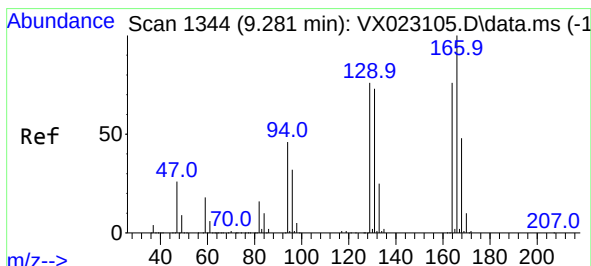
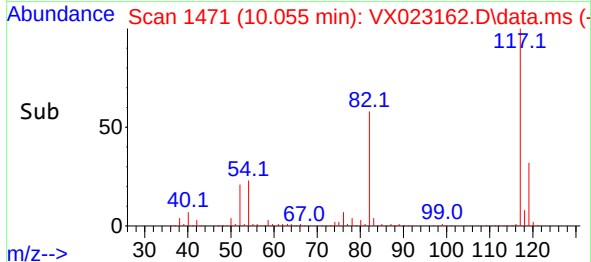
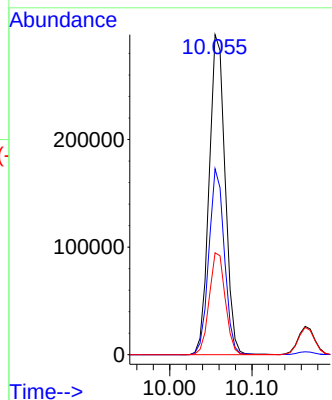
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01



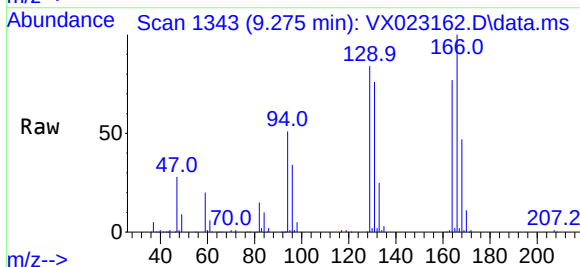
Tgt Ion:117 Resp: 401241
Ion Ratio Lower Upper
117 100
82 58.1 47.4 71.2
119 31.8 26.6 39.8

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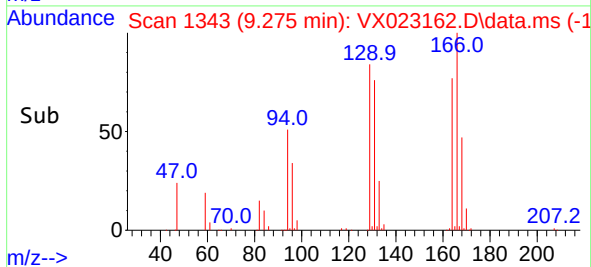
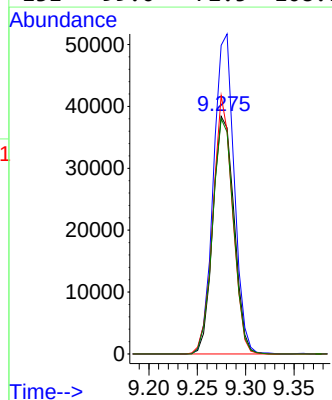
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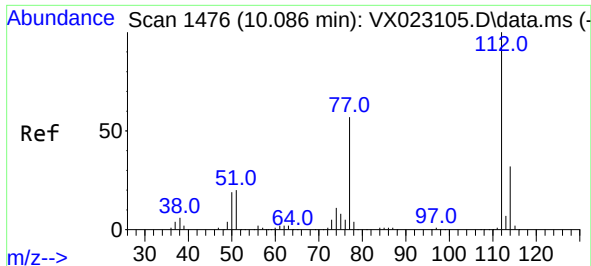


#64
Tetrachloroethene
Concen: 18.233 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



Tgt Ion:164 Resp: 58350
Ion Ratio Lower Upper
164 100
166 129.9 103.4 155.2
129 108.7 70.8 106.2#
131 99.0 72.5 108.7





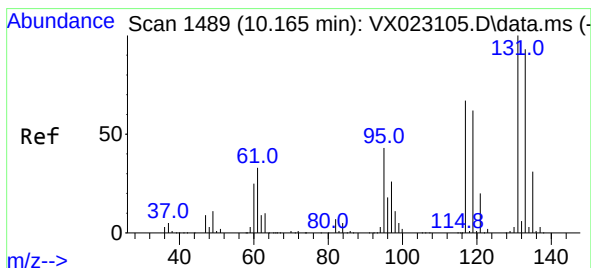
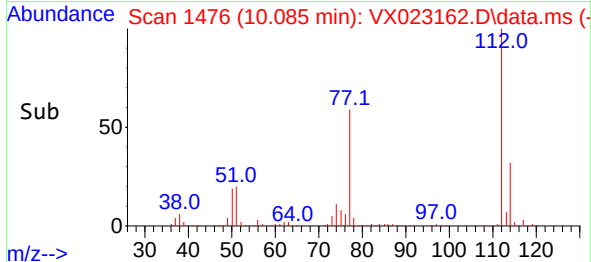
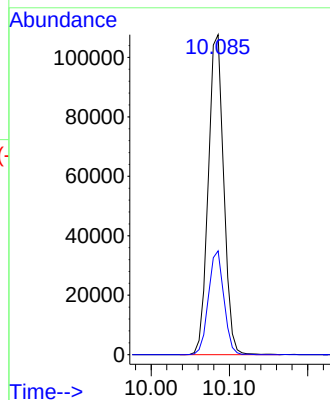
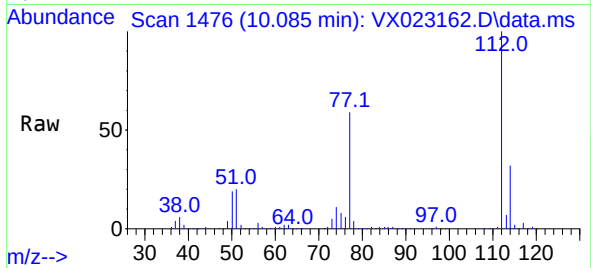
#65
Chlorobenzene
Concen: 18.550 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion:112 Resp: 147132
Ion Ratio Lower Upper
112 100
114 32.5 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

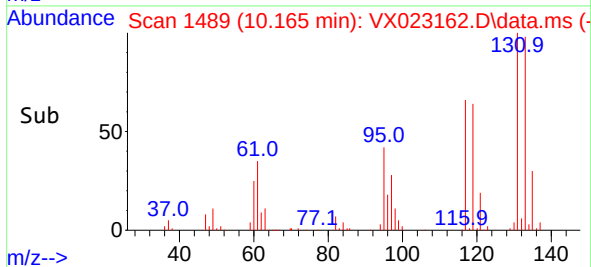
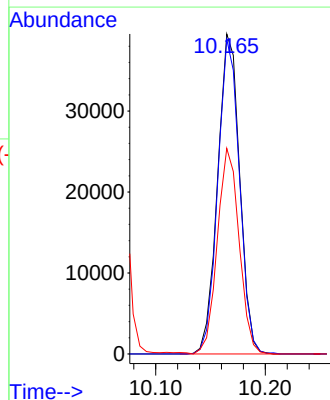
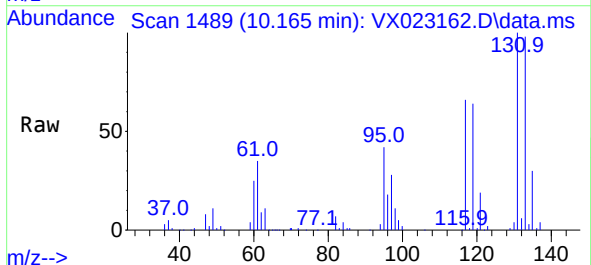
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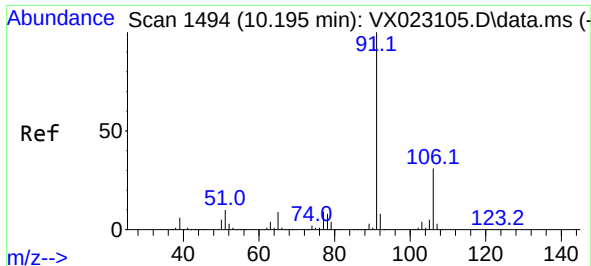
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.254 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion:131 Resp: 55216
Ion Ratio Lower Upper
131 100
133 96.4 47.7 143.1
119 63.4 32.1 96.5





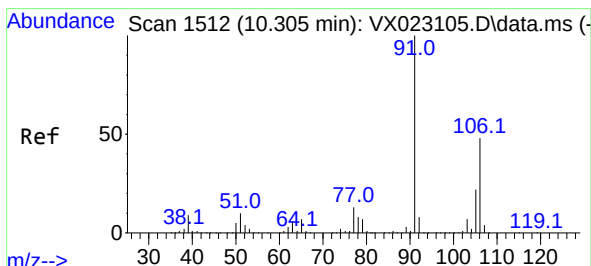
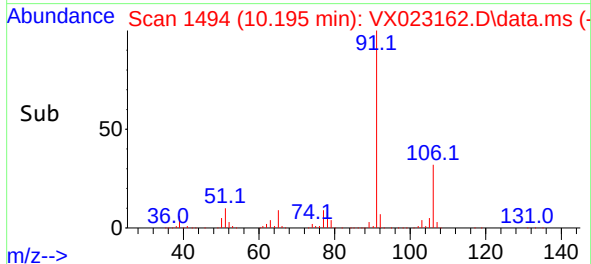
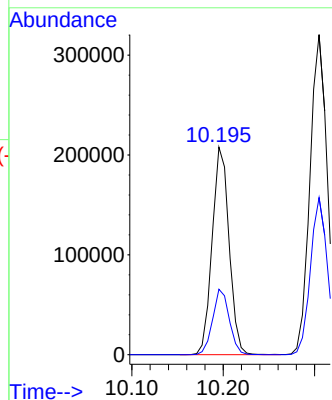
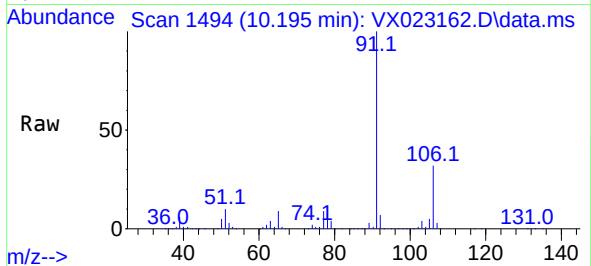
#67
Ethyl Benzene
Concen: 19.049 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 91 Resp: 267090
Ion Ratio Lower Upper
91 100
106 31.5 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

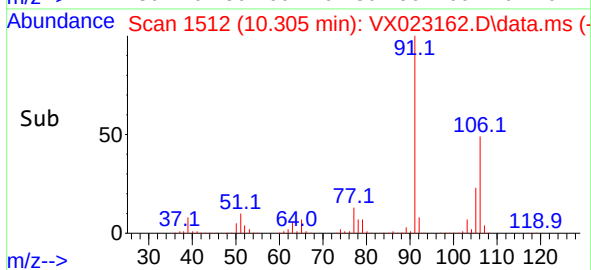
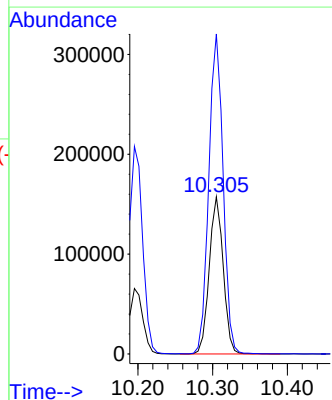
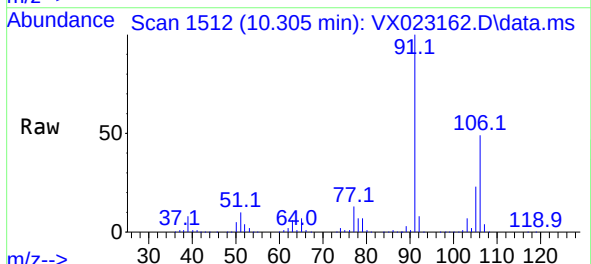
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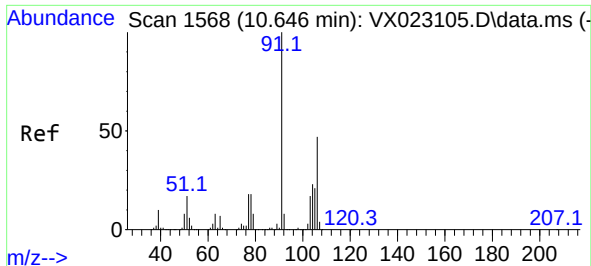
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#68
m/p-Xylenes
Concen: 38.139 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

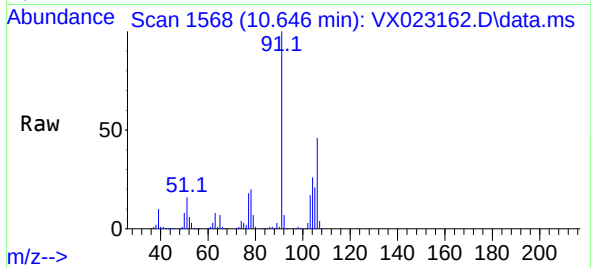
Tgt Ion: 106 Resp: 204165
Ion Ratio Lower Upper
106 100
91 208.1 162.8 244.2





#69
o-Xylene
Concen: 18.769 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

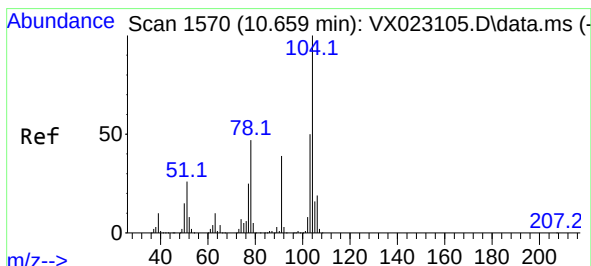
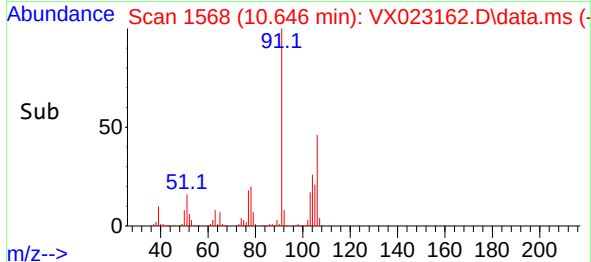
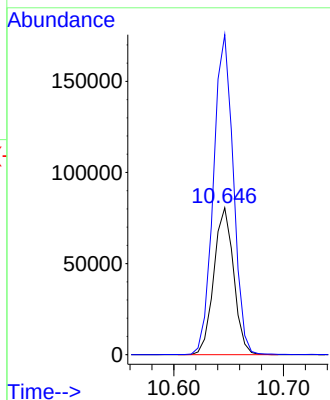
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01



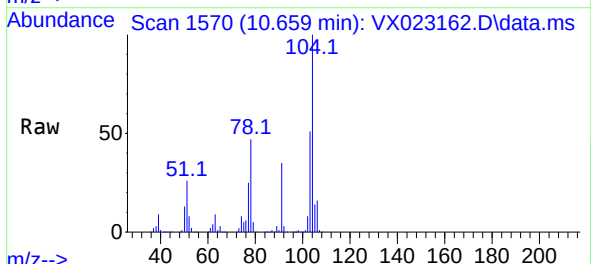
Tgt Ion:106 Resp: 101261
Ion Ratio Lower Upper
106 100
91 219.2 108.1 324.2

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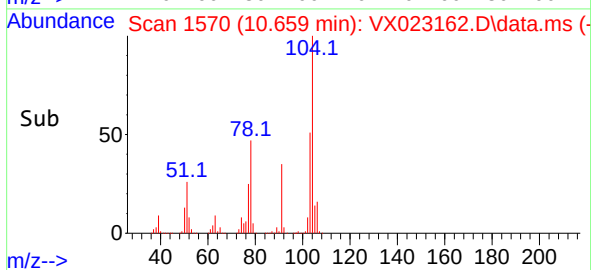
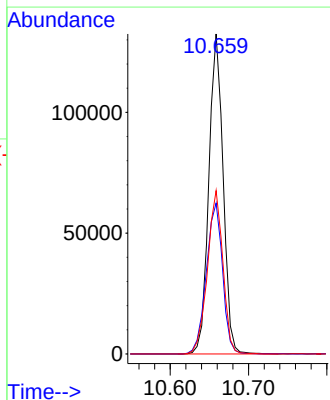
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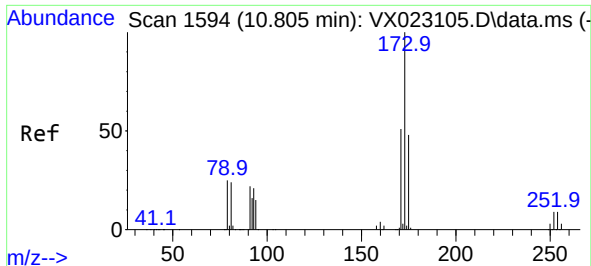


#70
Styrene
Concen: 19.018 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

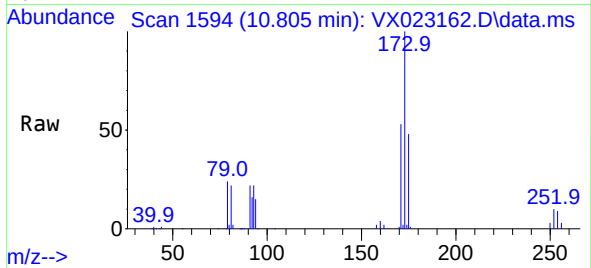


Tgt Ion:104 Resp: 167596
Ion Ratio Lower Upper
104 100
78 53.7 40.0 60.0
103 55.3 43.4 65.0

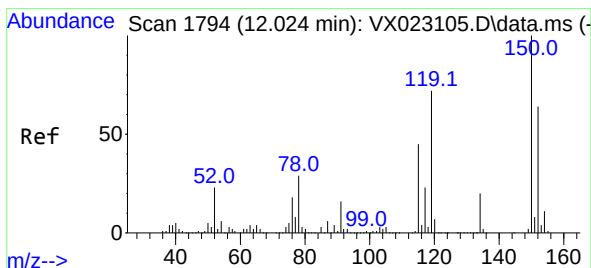
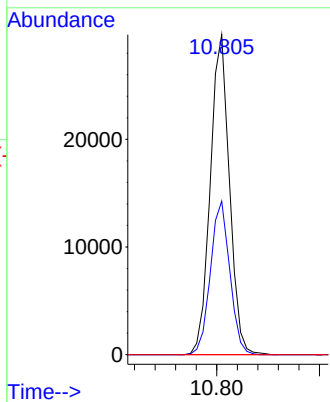
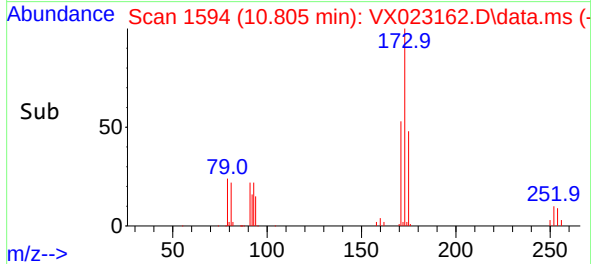




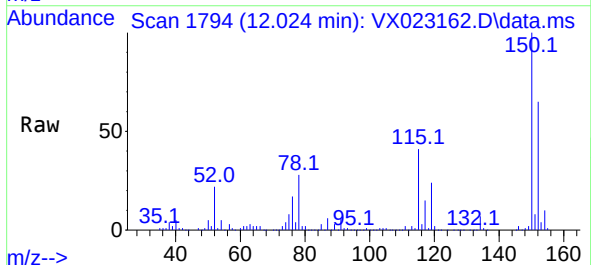
#71
Bromoform
Concen: 18.514 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



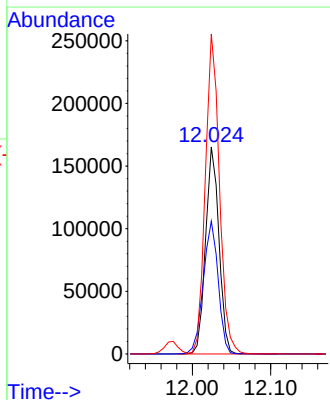
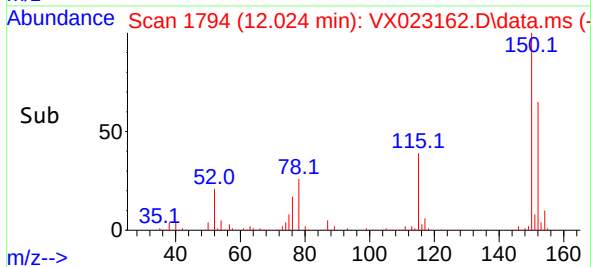
Tgt Ion:173 Resp: 38356
Ion Ratio Lower Upper
173 100
175 48.6 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



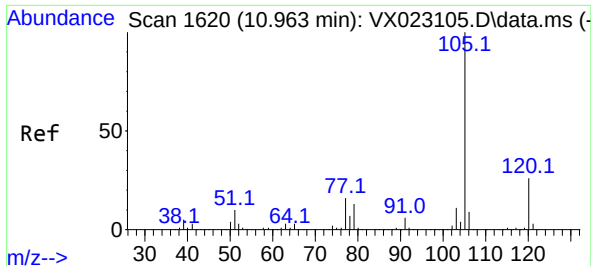
Tgt Ion:152 Resp: 195667
Ion Ratio Lower Upper
152 100
115 71.5 41.1 123.3
150 162.8 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

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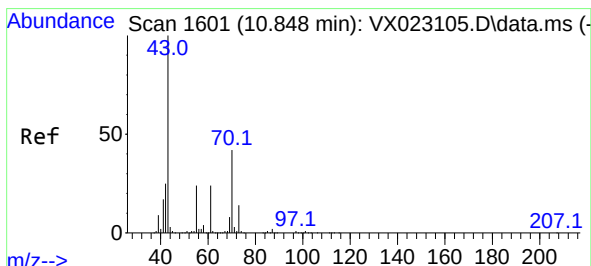
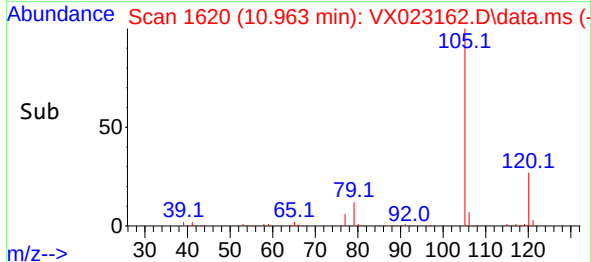
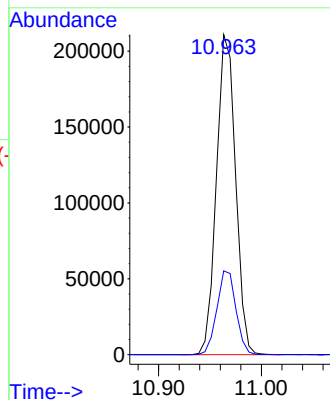
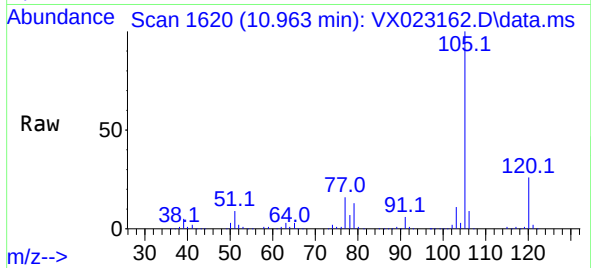
#73
Isopropylbenzene
Concen: 19.729 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

Tgt Ion:105 Resp: 271953
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.6

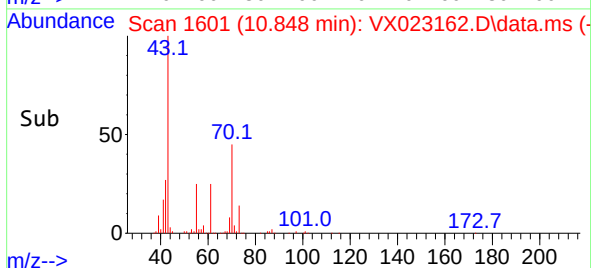
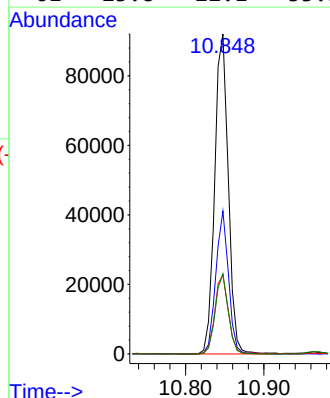
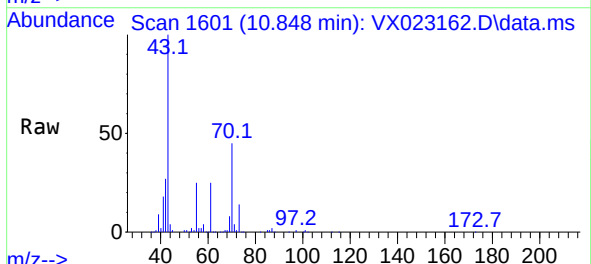
Manual Integrations
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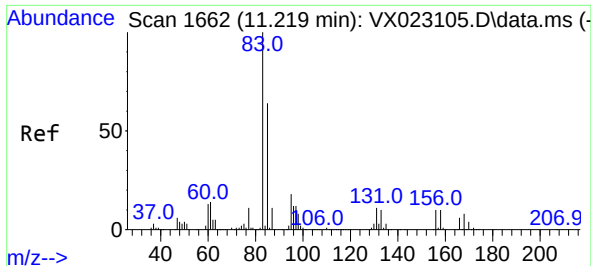
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#74
N-ethyl acetate
Concen: 18.990 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

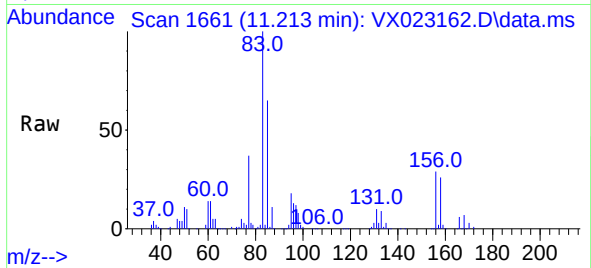
Tgt Ion: 43 Resp: 111076
Ion Ratio Lower Upper
43 100
70 41.9 39.0 58.6
55 24.9 21.5 32.3
61 23.8 22.1 33.1





#75
1,1,2,2-Tetrachloroethane
Concen: 19.609 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.006 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

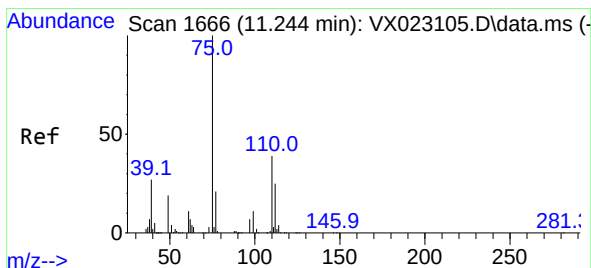
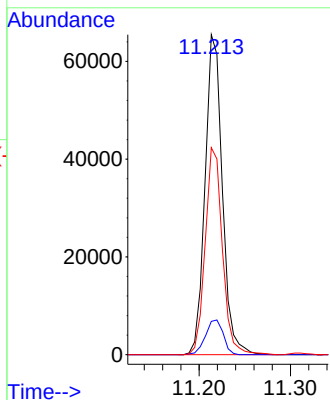
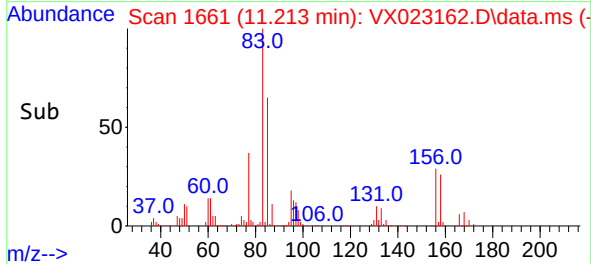
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01



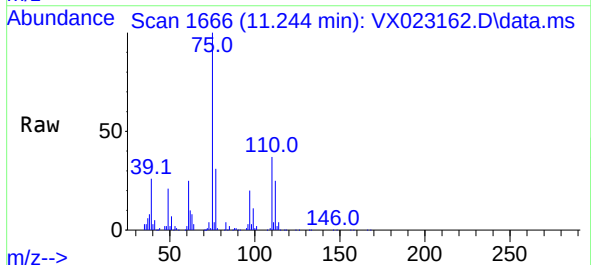
Tgt Ion: 83 Resp: 85876
Ion Ratio Lower Upper
83 100
131 11.2 5.1 15.2
85 64.4 31.8 95.4

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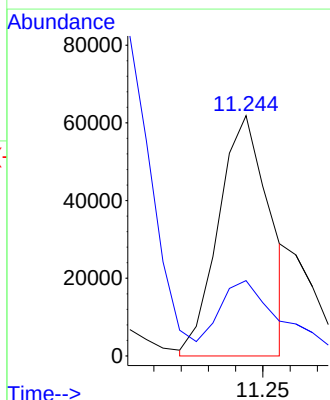
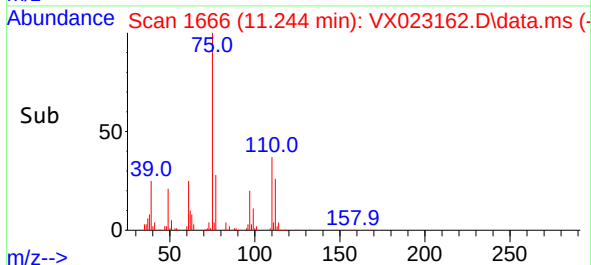
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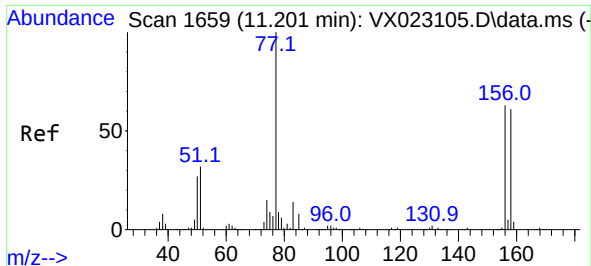


#76
1,2,3-Trichloropropane
Concen: 20.433 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



Tgt Ion: 75 Resp: 80456
Ion Ratio Lower Upper
75 100
77 38.9 19.1 57.5





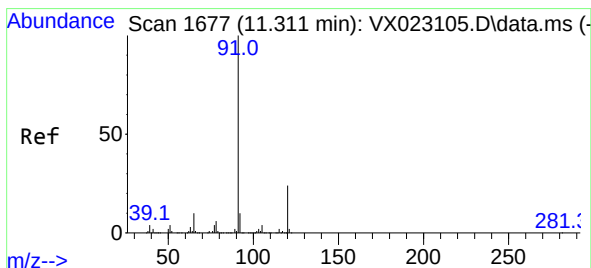
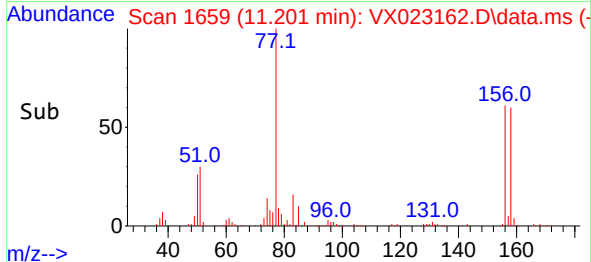
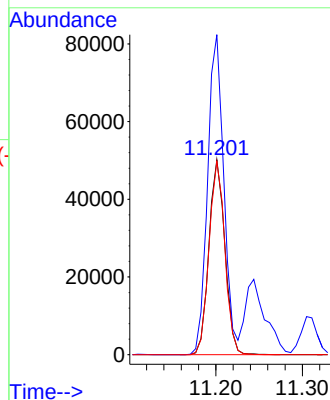
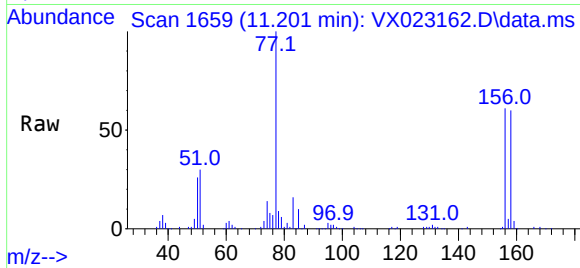
#77
Bromobenzene
Concen: 18.690 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion:156 Resp: 64324
Ion Ratio Lower Upper
156 100
77 166.6 82.8 248.6
158 98.1 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

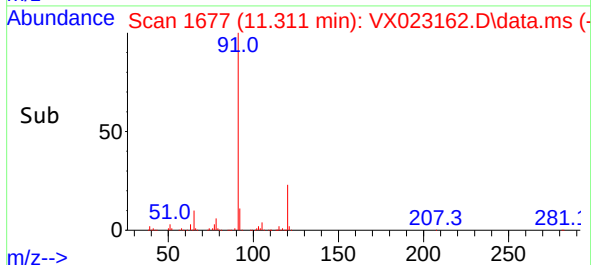
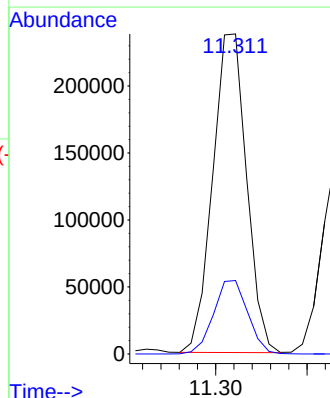
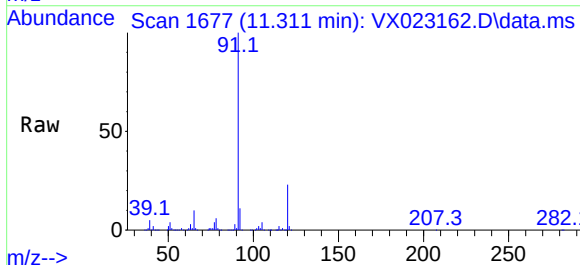
Manual Integrations
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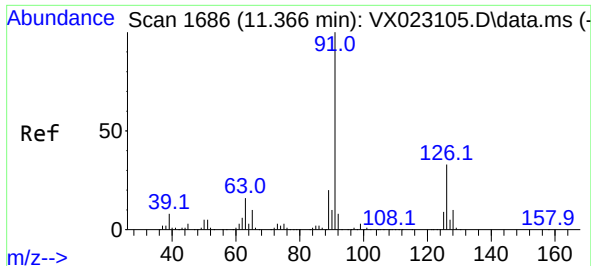
MMDadoda
7/8/2021 9:42:15 AM



#78
n-propylbenzene
Concen: 19.240 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

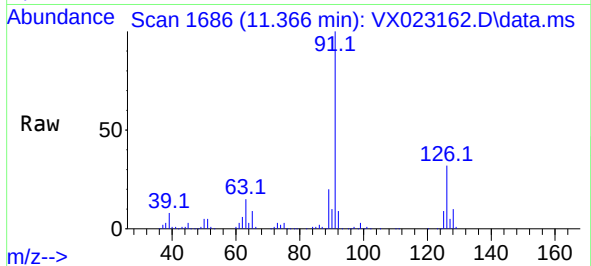
Tgt Ion: 91 Resp: 306666
Ion Ratio Lower Upper
91 100
120 23.3 11.5 34.5





#79
2-Chlorotoluene
Concen: 19.423 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

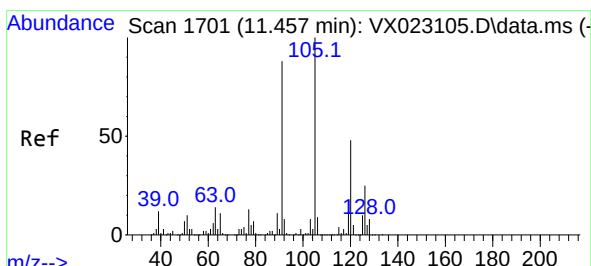
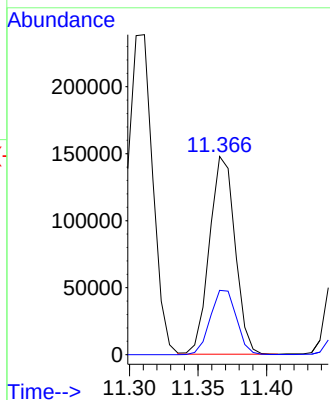
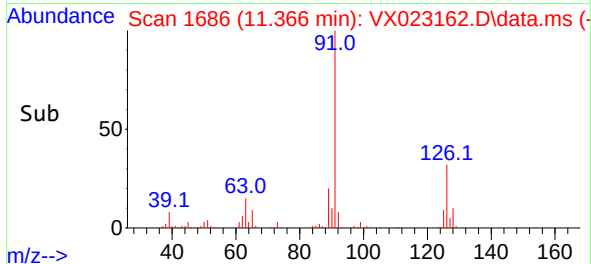
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01



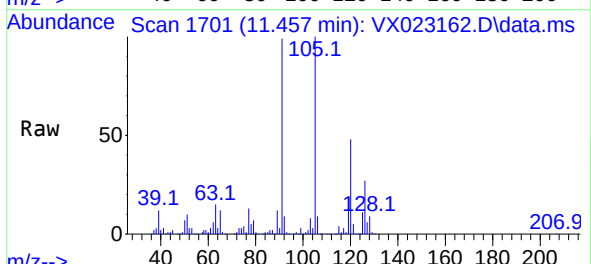
Tgt Ion: 91 Resp: 191342
Ion Ratio Lower Upper
91 100
126 33.4 16.6 49.8

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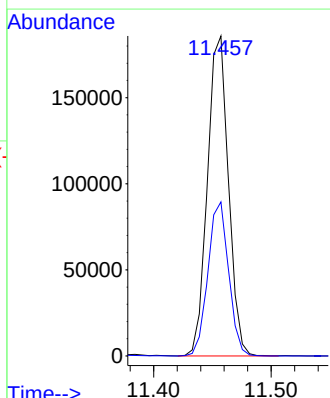
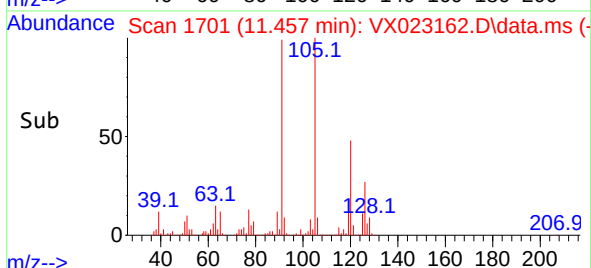
MMDadoda
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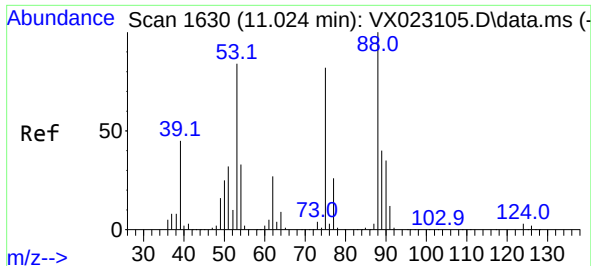


#80
1,3,5-Trimethylbenzene
Concen: 19.477 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



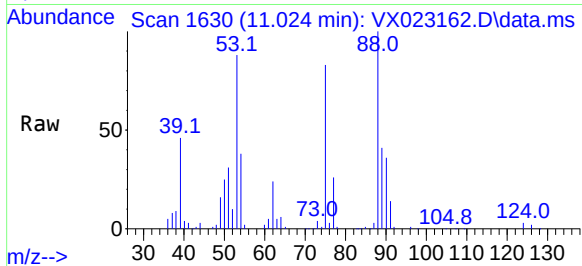
Tgt Ion: 105 Resp: 231165
Ion Ratio Lower Upper
105 100
120 47.4 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 21.222 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

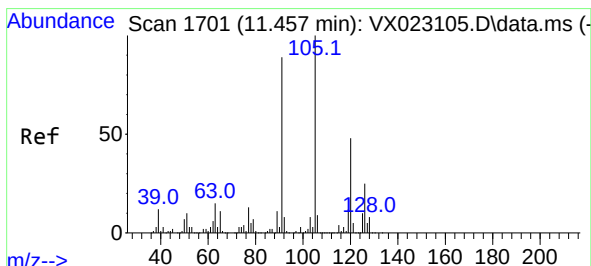
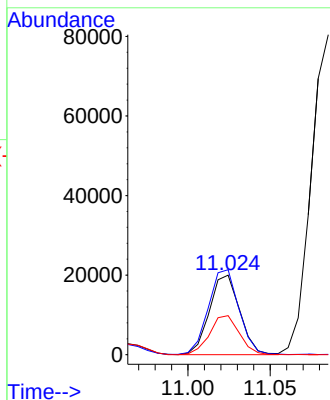
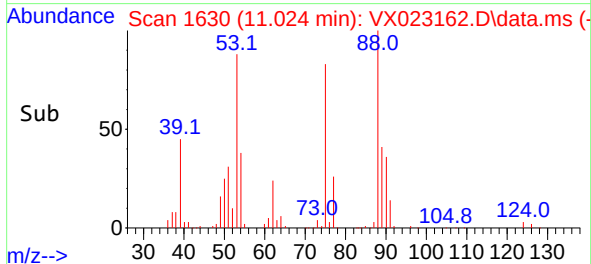
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01



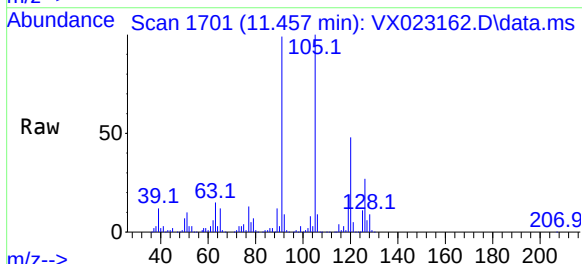
Tgt Ion: 75 Resp: 25645
Ion Ratio Lower Upper
75 100
53 107.0 74.5 111.7
89 48.4 37.9 56.9

Manual Integrations
APPROVED

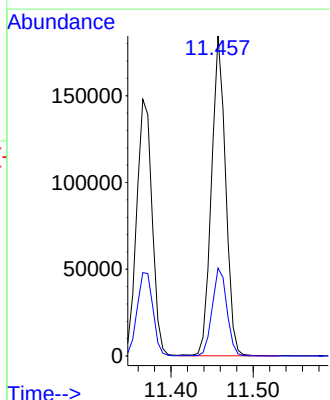
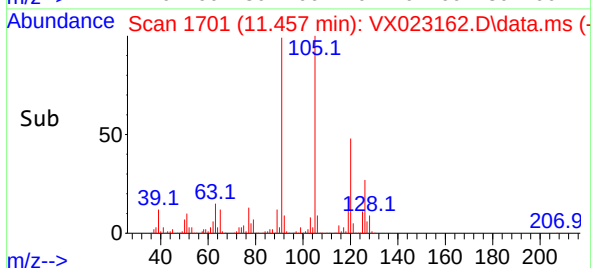
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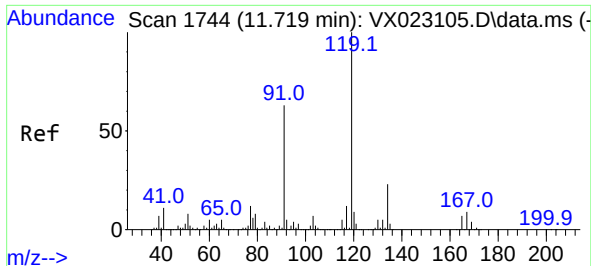


#82
4-Chlorotoluene
Concen: 19.793 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

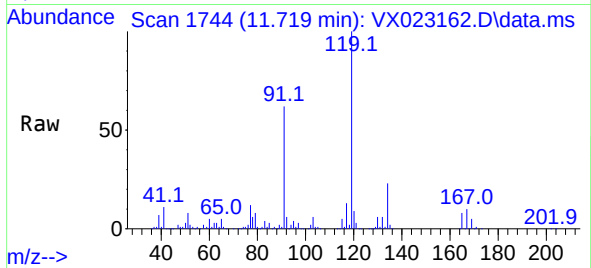


Tgt Ion: 91 Resp: 220188
Ion Ratio Lower Upper
91 100
126 28.5 14.9 44.5

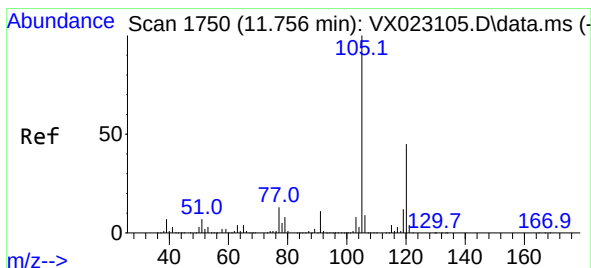
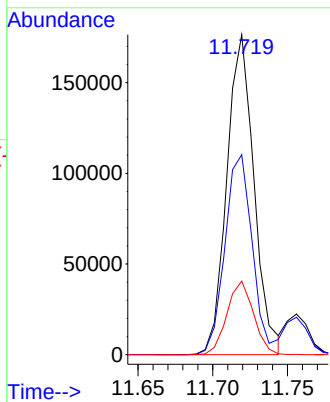
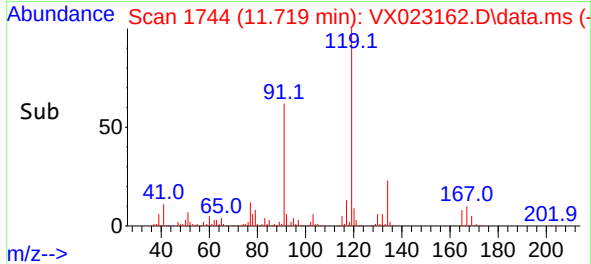




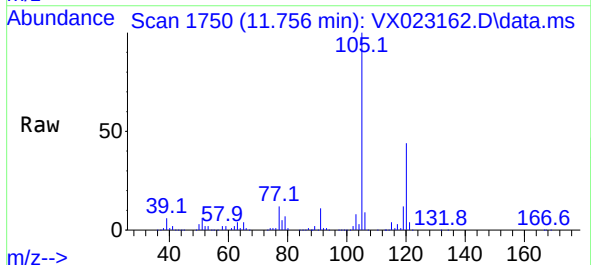
#83
tert-Butylbenzene
Concen: 19.869 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



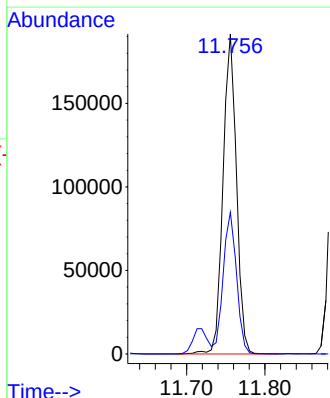
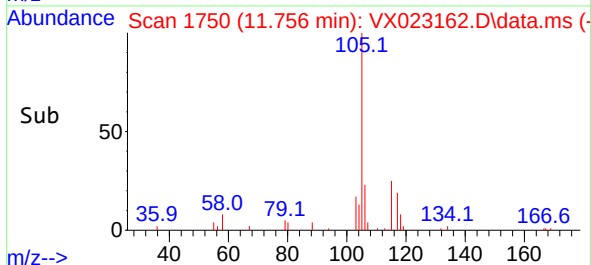
Tgt Ion:119 Resp: 223824
Ion Ratio Lower Upper
119 100
91 62.1 27.9 83.7
134 22.4 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 19.508 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



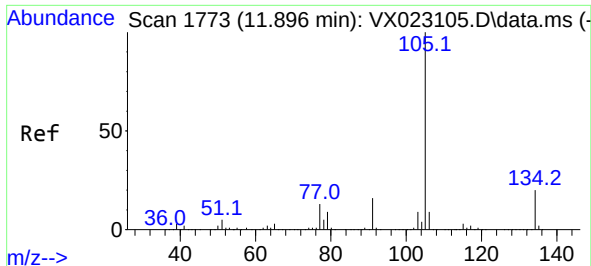
Tgt Ion:105 Resp: 228801
Ion Ratio Lower Upper
105 100
120 44.2 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

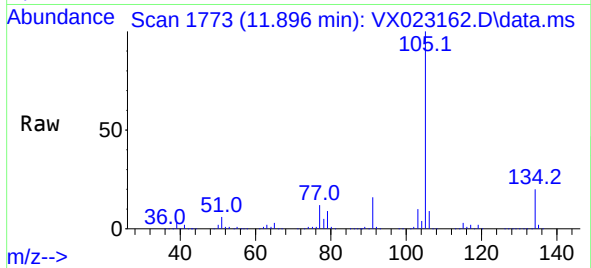
Manual Integrations
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#85
 sec-Butylbenzene
 Concen: 19.883 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023162.D
 Acq: 07 Jul 2021 11:09

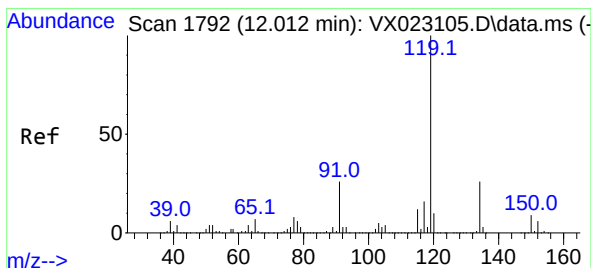
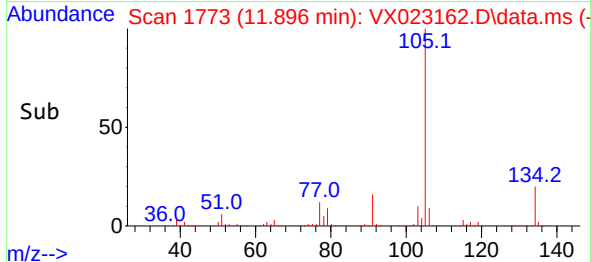
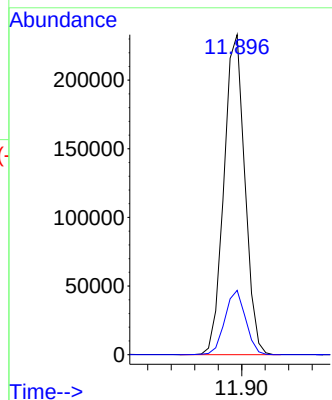
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0707WBSD01



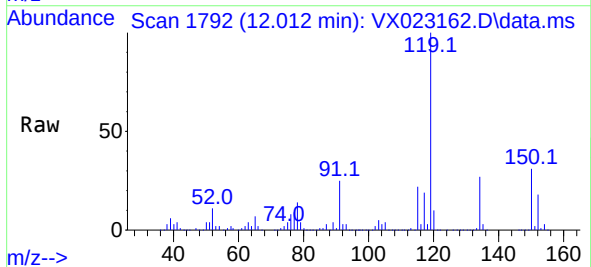
Tgt Ion:105 Resp: 288203
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.0 29.8

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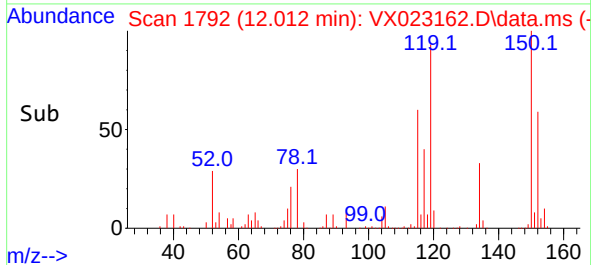
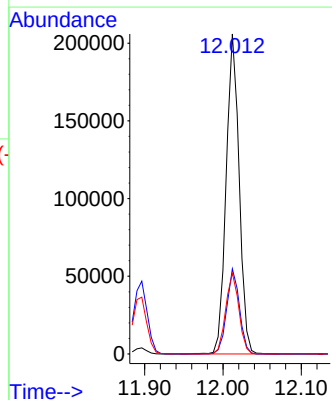
MMDadoda
 7/8/2021 9:42:15 AM

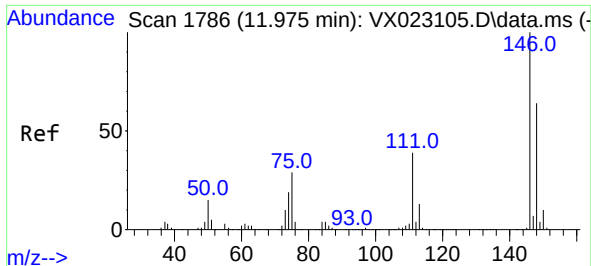


#86
 p-Isopropyltoluene
 Concen: 19.581 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023162.D
 Acq: 07 Jul 2021 11:09

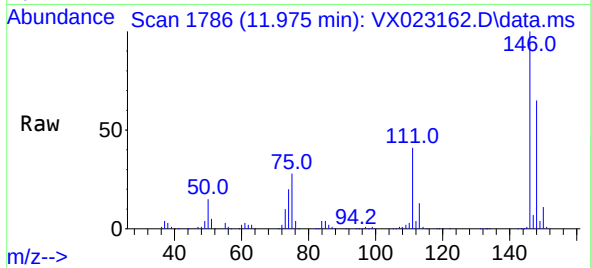


Tgt Ion:119 Resp: 238090
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.9 38.7
 91 25.6 11.7 35.0

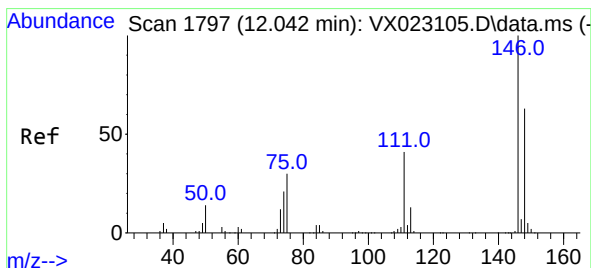
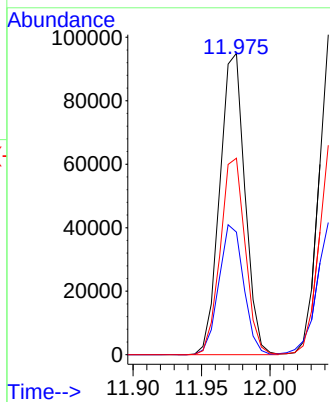
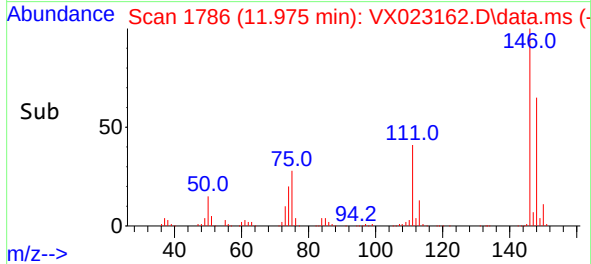




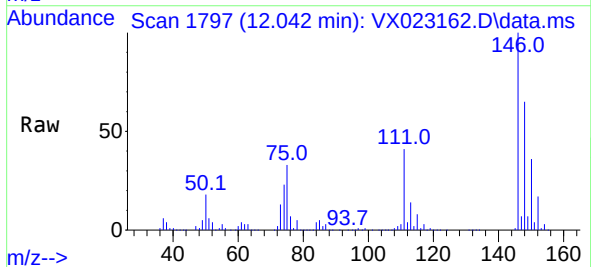
#87
1,3-Dichlorobenzene
Concen: 18.754 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



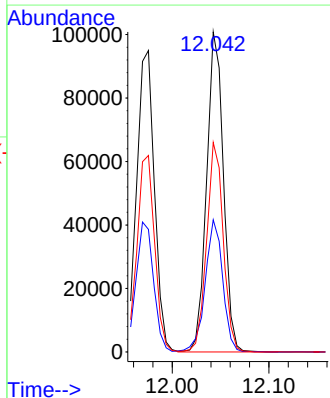
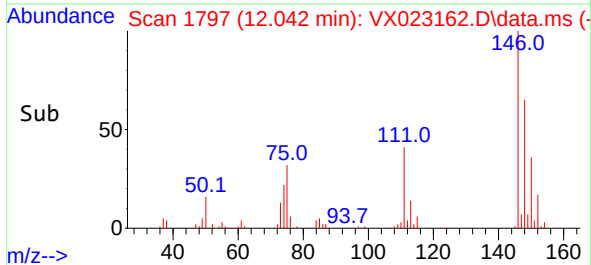
Tgt Ion:146 Resp: 121200
Ion Ratio Lower Upper
146 100
111 42.5 20.2 60.5
148 64.6 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 18.726 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



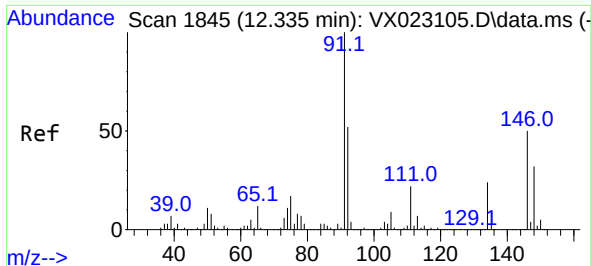
Tgt Ion:146 Resp: 121853
Ion Ratio Lower Upper
146 100
111 43.1 19.6 58.8
148 64.9 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

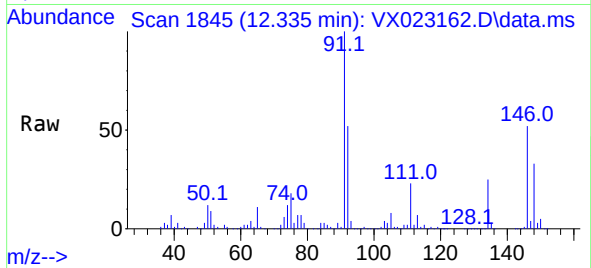
Manual Integrations
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#89
n-Butylbenzene
Concen: 19.449 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

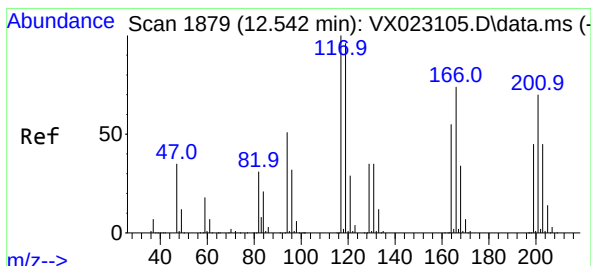
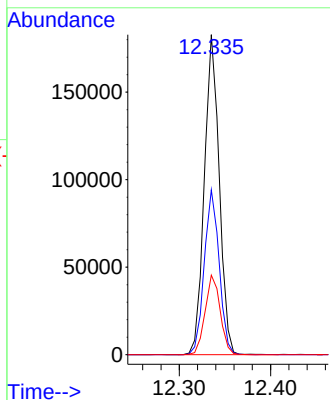
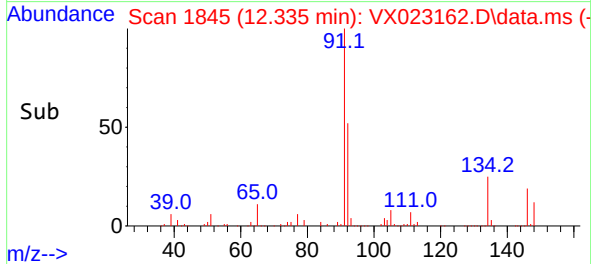
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01



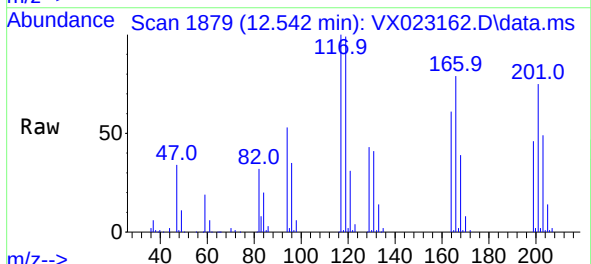
Tgt Ion: 91 Resp: 207159
Ion Ratio Lower Upper
91 100
92 51.5 27.4 82.0
134 25.2 13.2 39.5

Manual Integrations
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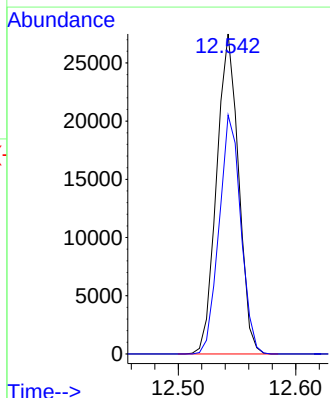
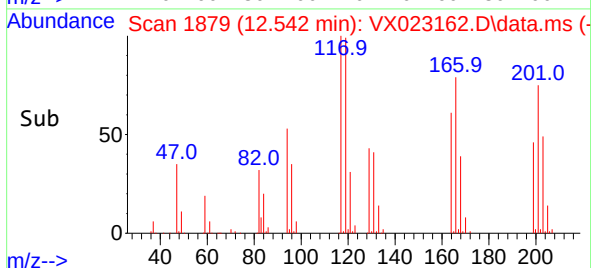
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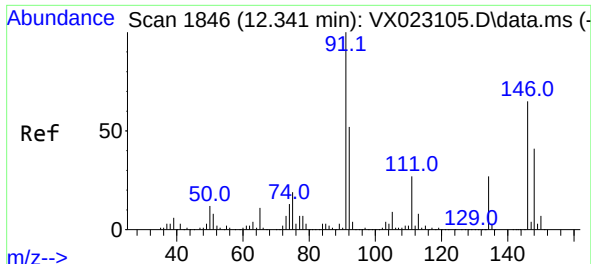


#90
Hexachloroethane
Concen: 19.118 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



Tgt Ion: 117 Resp: 35672
Ion Ratio Lower Upper
117 100
201 73.8 40.4 121.2





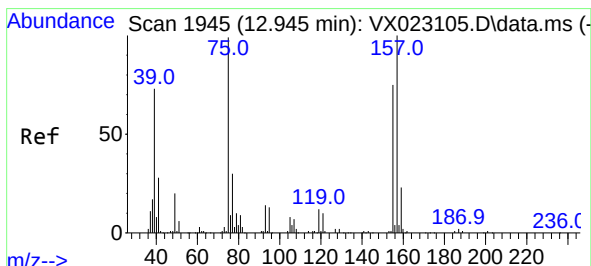
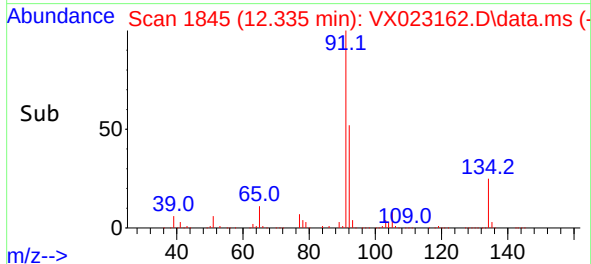
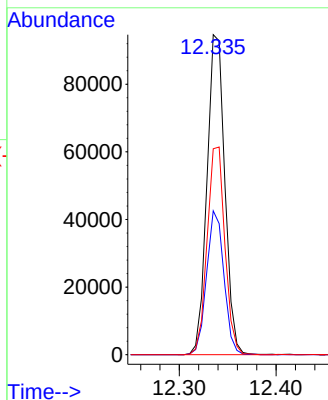
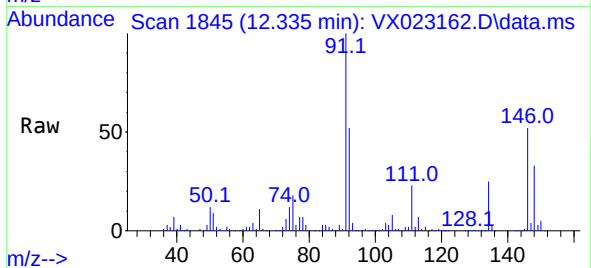
#91
1,2-Dichlorobenzene
Concen: 18.841 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 146 Resp: 121127
Ion Ratio Lower Upper
146 100
111 43.7 20.8 62.2
148 64.7 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

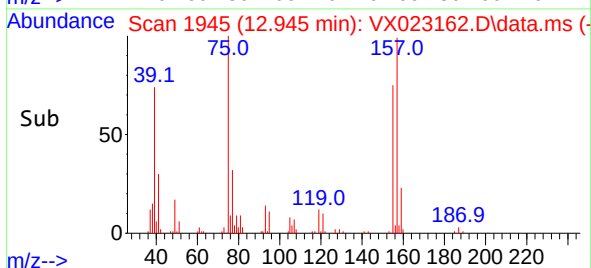
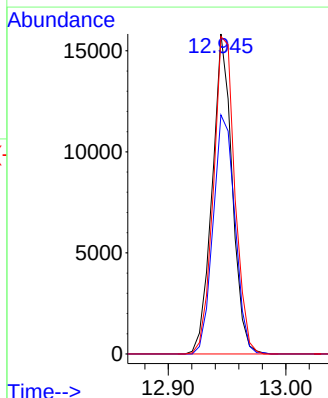
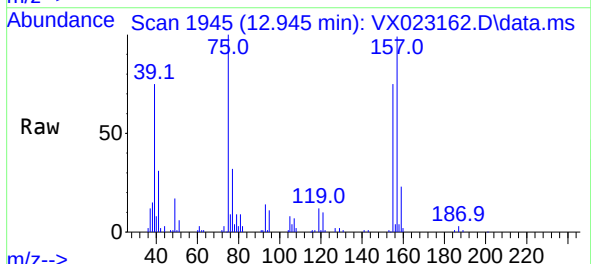
Manual Integrations
APPROVED

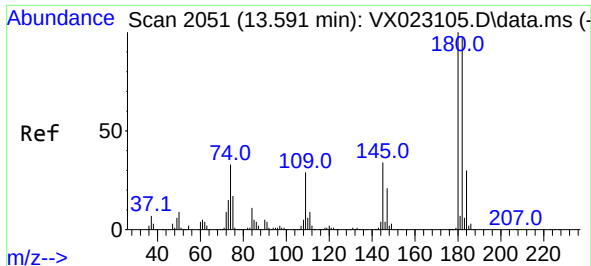
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#92
1,2-Dibromo-3-Chloropropane
Concen: 19.079 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion: 75 Resp: 18697
Ion Ratio Lower Upper
75 100
155 81.4 45.3 135.9
157 106.3 57.7 173.1





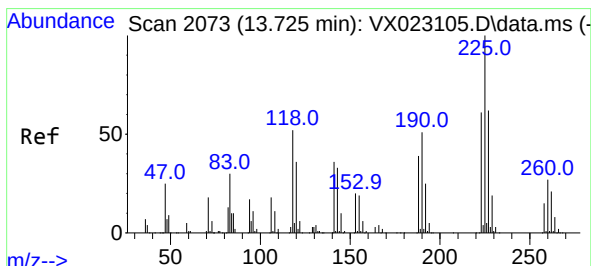
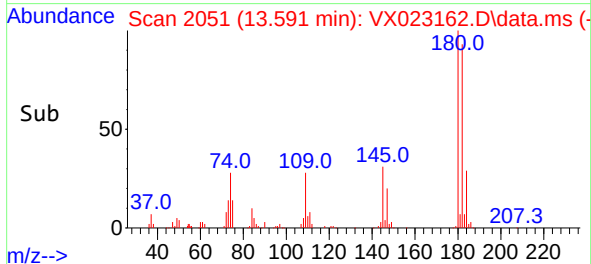
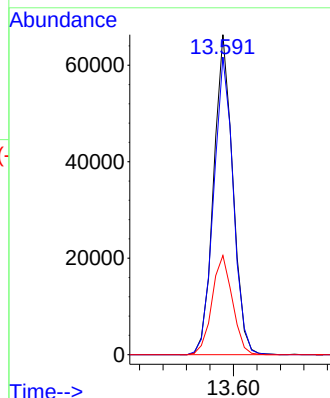
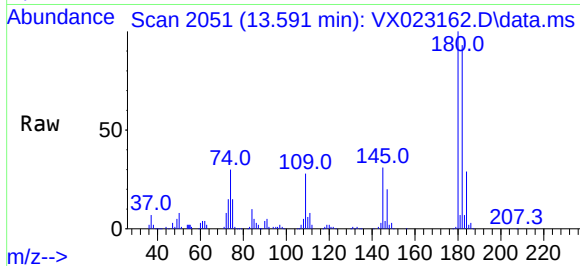
#93
1,2,4-Trichlorobenzene
Concen: 18.967 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion:	180	Resp:	75111
Ion Ratio	Lower	Upper	
180	100		
182	95.2	47.7	143.1
145	33.0	15.0	45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

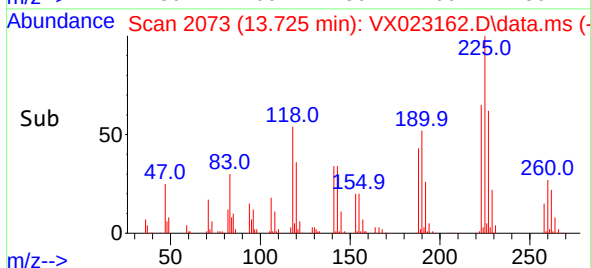
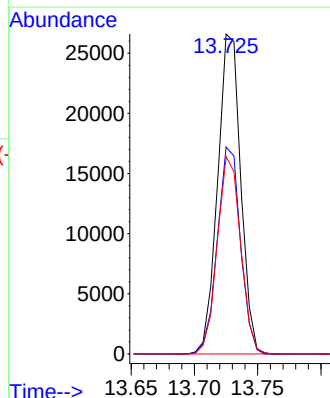
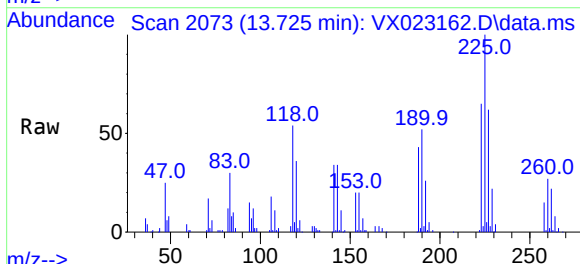
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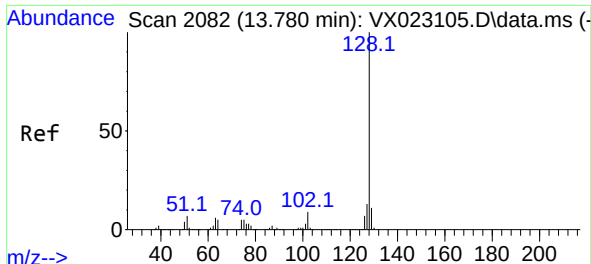
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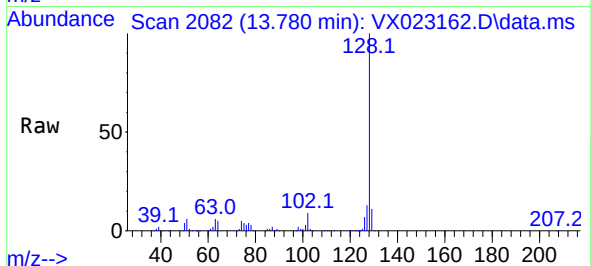
#94
Hexachlorobutadiene
Concen: 20.089 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09

Tgt Ion:	225	Resp:	33684
Ion Ratio	Lower	Upper	
225	100		
223	64.7	31.1	93.2
227	62.3	31.6	95.0

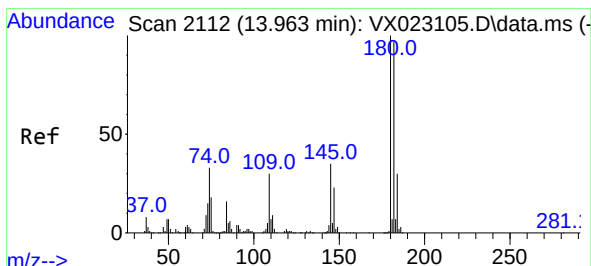
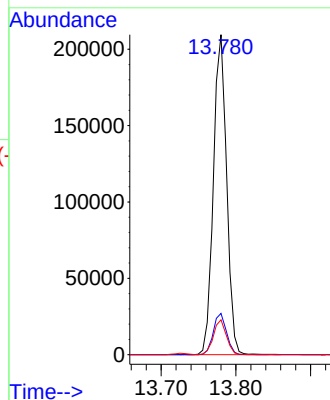
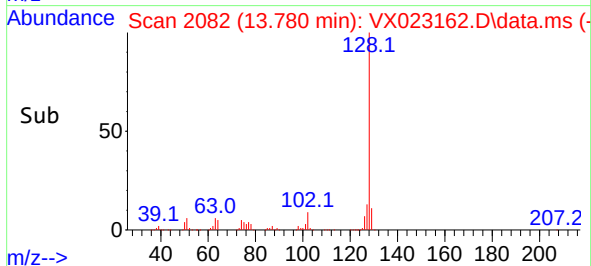




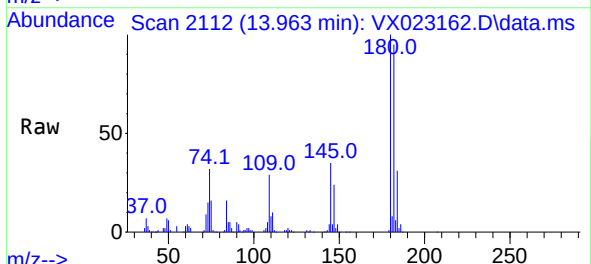
#95
Naphthalene
Concen: 18.514 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



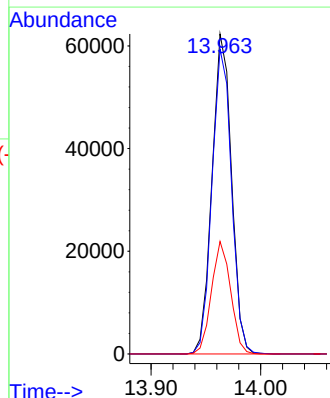
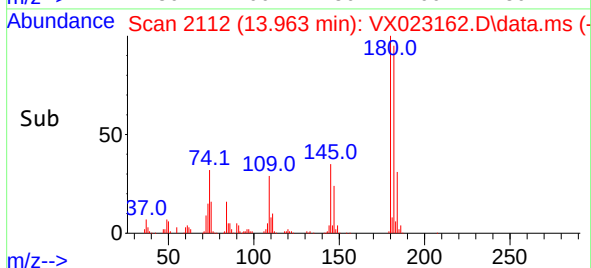
Tgt Ion:128 Resp: 258410
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.7 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.317 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023162.D
Acq: 07 Jul 2021 11:09



Tgt Ion:180 Resp: 76939
Ion Ratio Lower Upper
180 100
182 95.3 47.6 142.9
145 34.7 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0707WBSD01

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