

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
 Data File : VX022432.D
 Acq On : 04 Jun 2021 23:17
 Operator : JC/MD
 Sample : VX0604WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0604WBS02

Manual Integrations
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Quant Time: Jun 05 03:25:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	73823	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	151517	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	136646	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	57758	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	61797	54.266	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	108.540%
35) Dibromofluoromethane	5.391	113	46897	48.808	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.620%
50) Toluene-d8	8.653	98	176846	47.779	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	95.560%
62) 4-Bromofluorobenzene	11.085	95	65488	47.869	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.740%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	16402	18.276	ug/l	96
3) Chloromethane	1.295	50	18685	19.301	ug/l	99
4) Vinyl Chloride	1.374	62	20031	19.554	ug/l	98
5) Bromomethane	1.599	94	11401	19.090	ug/l	96
6) Chloroethane	1.685	64	12098	19.834	ug/l	99
7) Trichlorofluoromethane	1.886	101	28160	19.119	ug/l	98
8) Diethyl Ether	2.142	74	12044	19.014	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.325	101	16243	18.572	ug/l	93
10) Methyl Iodide	2.453	142	18370	19.545	ug/l	97
11) Tert butyl alcohol	2.977	59	28376	108.946	ug/l	97
12) 1,1-Dichloroethene	2.319	96	16360	19.336	ug/l	89
13) Acrolein	2.240	56	15237	88.205	ug/l	96
14) Allyl chloride	2.666	41	31266	20.120	ug/l	95
15) Acrylonitrile	3.075	53	56994	111.149	ug/l	100
16) Acetone	2.386	43	52225	105.324	ug/l	94
17) Carbon Disulfide	2.514	76	40085	18.089	ug/l	100
18) Methyl Acetate	2.709	43	28412	21.545	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	59129	20.401	ug/l	96
20) Methylene Chloride	2.794	84	21236	19.289	ug/l	92
21) trans-1,2-Dichloroethene	3.099	96	18837	20.468	ug/l	97
22) Diisopropyl ether	3.770	45	61238	20.460	ug/l	93
23) Vinyl Acetate	3.733	43	301261	104.538	ug/l	96
24) 1,1-Dichloroethane	3.617	63	35143	20.008	ug/l	98
25) 2-Butanone	4.568	43	88703	110.576	ug/l	91
26) 2,2-Dichloropropane	4.483	77	22648	14.525	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	22864	20.429	ug/l	98
28) Bromochloromethane	4.904	49	16573	19.449	ug/l #	82
29) Tetrahydrofuran	5.019	42	53108	111.231	ug/l	88
30) Chloroform	5.105	83	35743	19.695	ug/l	99
31) Cyclohexane	5.477	56	28420	19.860	ug/l	100
32) 1,1,1-Trichloroethane	5.391	97	28799	18.571	ug/l	96
36) 1,1-Dichloropropene	5.696	75	27002	19.272	ug/l	99
37) Ethyl Acetate	4.733	43	34553	20.118	ug/l #	93
38) Carbon Tetrachloride	5.690	117	23164	16.901	ug/l	94
39) Methylcyclohexane	7.391	83	27952	17.591	ug/l	98
40) Benzene	6.050	78	82895	19.229	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	18180	19.786	ug/l	93
42) 1,2-Dichloroethane	6.099	62	29365	19.444	ug/l	99
43) Isopropyl Acetate	6.349	43	55476	19.747	ug/l #	94
44) Trichloroethene	7.129	130	19809	18.492	ug/l	92
45) 1,2-Dichloropropane	7.434	63	21988	19.995	ug/l	96
46) Dibromomethane	7.586	93	13736	18.412	ug/l #	87
47) Bromodichloromethane	7.830	83	25312	16.955	ug/l	95
48) Methyl methacrylate	7.702	41	25463	19.668	ug/l	92
49) 1,4-Dioxane	7.665	88	10766	427.106	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	177871	105.701	ug/l	91
52) Toluene	8.720	92	51625	18.910	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	27916	16.199	ug/l	99
54) cis-1,3-Dichloropropene	8.373	75	31592	17.052	ug/l	92
55) 1,1,2-Trichloroethane	9.159	97	20980	18.930	ug/l	97
56) Ethyl methacrylate	9.122	69	34366	19.186	ug/l #	86
57) 1,3-Dichloropropane	9.311	76	37140	19.628	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.245	63	86901	89.705	ug/l	96
59) 2-Hexanone	9.433	43	132683	104.836	ug/l	90
60) Dibromochloromethane	9.525	129	17099	15.859	ug/l	97
61) 1,2-Dibromoethane	9.616	107	20218	18.322	ug/l	99
64) Tetrachloroethene	9.275	164	16518	18.412	ug/l #	86
65) Chlorobenzene	10.086	112	53347	18.754	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	17547	17.753	ug/l	98
67) Ethyl Benzene	10.195	91	97662	18.663	ug/l	99
68) m/p-Xylenes	10.305	106	72220	36.518	ug/l	98
69) o-Xylene	10.647	106	35088	18.242	ug/l	97
70) Styrene	10.659	104	58107	18.441	ug/l	98
71) Bromoform	10.799	173	9776	13.953	ug/l #	98
73) Isopropylbenzene	10.964	105	91623	18.743	ug/l	99
74) N-amyl acetate	10.848	43	47442	20.446	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.214	83	32605	20.123	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	29020m	20.366	ug/l	
77) Bromobenzene	11.201	156	19914	19.213	ug/l	88
78) n-propylbenzene	11.305	91	108362	18.925	ug/l	97
79) 2-Chlorotoluene	11.366	91	63289	18.224	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	77623	19.159	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.025	75	8304	13.808	ug/l	87
82) 4-Chlorotoluene	11.457	91	74428	18.602	ug/l	96
83) tert-Butylbenzene	11.720	119	71176	18.317	ug/l	91
84) 1,2,4-Trimethylbenzene	11.756	105	76866	18.848	ug/l	100
85) sec-Butylbenzene	11.896	105	90727	18.374	ug/l	95
86) p-Isopropyltoluene	12.012	119	75711	18.154	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	35943	17.985	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	35651	17.259	ug/l	93
89) n-Butylbenzene	12.335	91	67147	17.405	ug/l	97
90) Hexachloroethane	12.543	117	10712	15.541	ug/l	71
91) 1,2-Dichlorobenzene	12.335	146	35828	18.665	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	6298	18.164	ug/l	77
93) 1,2,4-Trichlorobenzene	13.591	180	20684	17.857	ug/l	95
94) Hexachlorobutadiene	13.725	225	7358	16.275	ug/l	96
95) Naphthalene	13.780	128	88411	19.572	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	20969	17.959	ug/l	97

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ClientSampleId :
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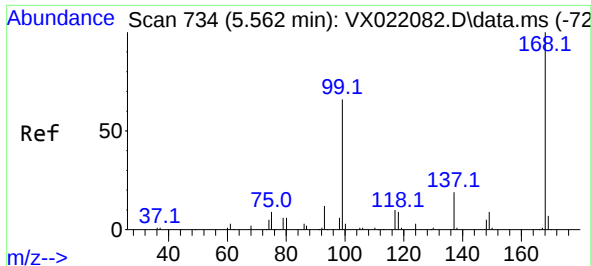
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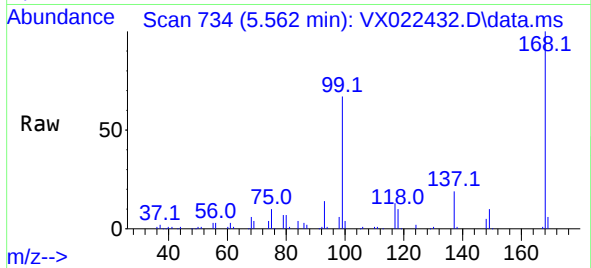
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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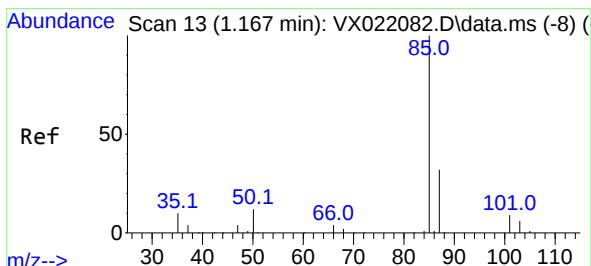
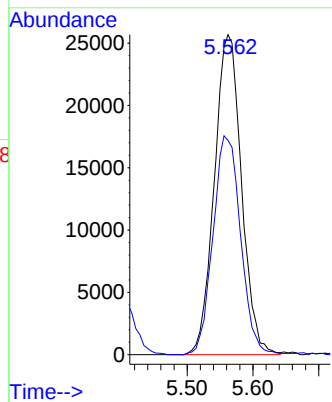
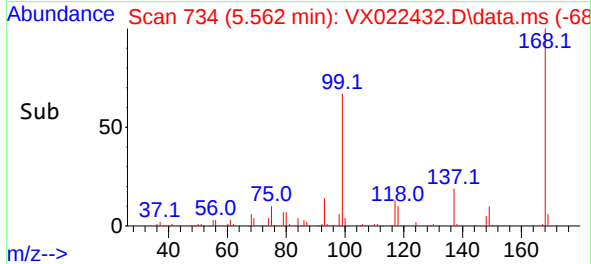
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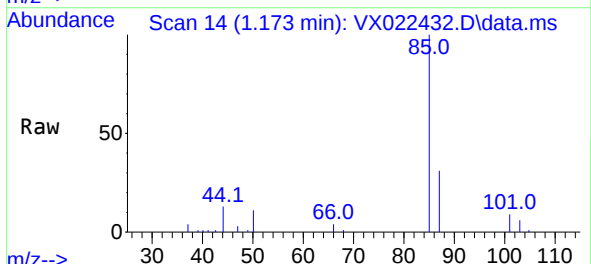
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



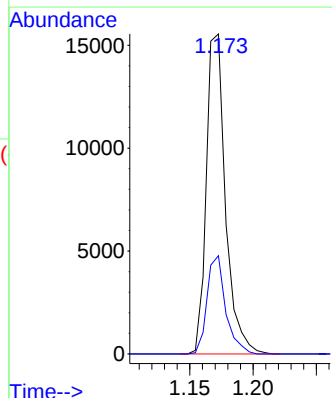
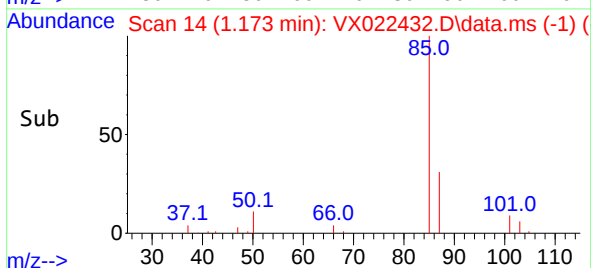
Tgt Ion: 168 Resp: 73823
Ion Ratio Lower Upper
168 100
99 66.9 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 18.276 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



Tgt Ion: 85 Resp: 16402
Ion Ratio Lower Upper
85 100
87 30.7 16.4 49.2

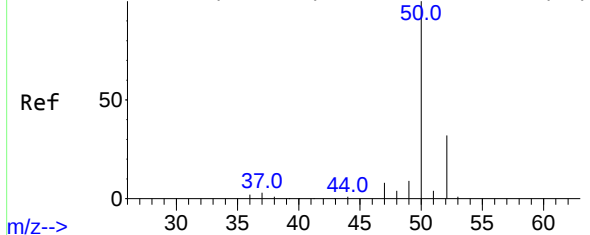


Instrument :
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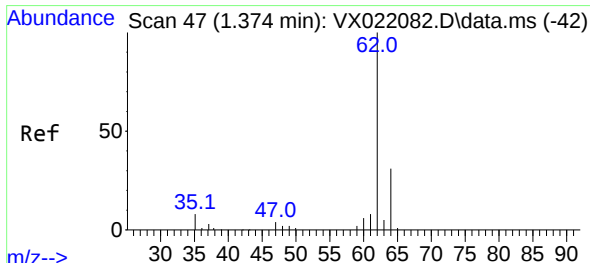
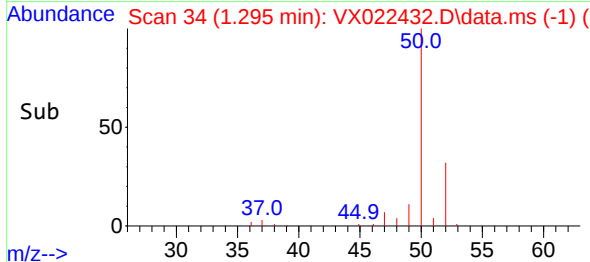
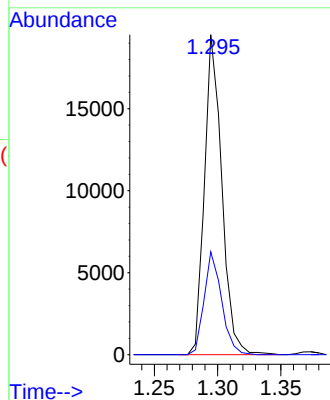
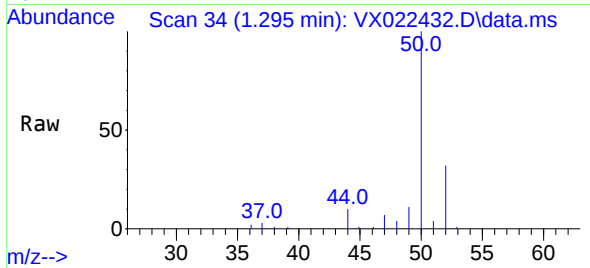
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Abundance Scan 34 (1.295 min): VX022082.D\data.ms (-29)



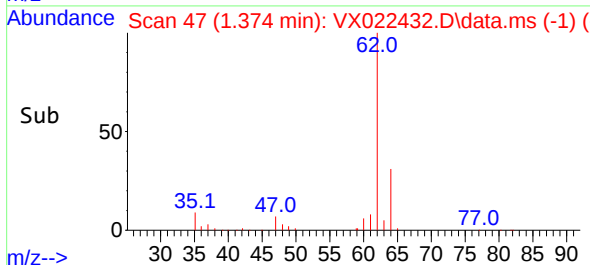
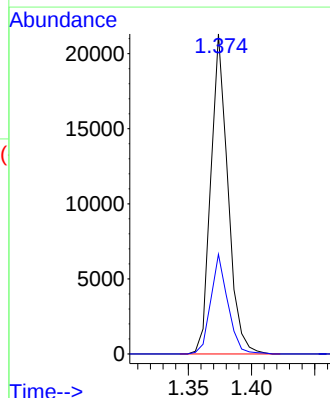
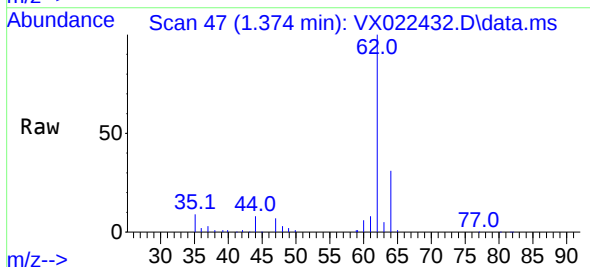
#3
Chloromethane
Concen: 19.301 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 50 Resp: 18685
Ion Ratio Lower Upper
50 100
52 32.2 26.4 39.6



#4
Vinyl Chloride
Concen: 19.554 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 62 Resp: 20031
Ion Ratio Lower Upper
62 100
64 31.2 25.7 38.5



Instrument :
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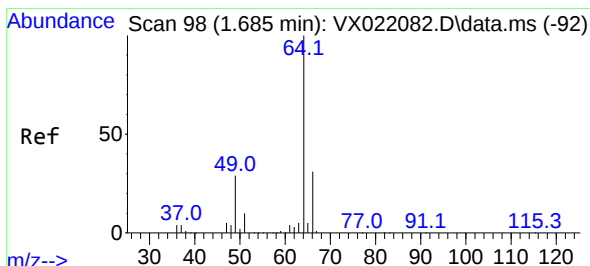
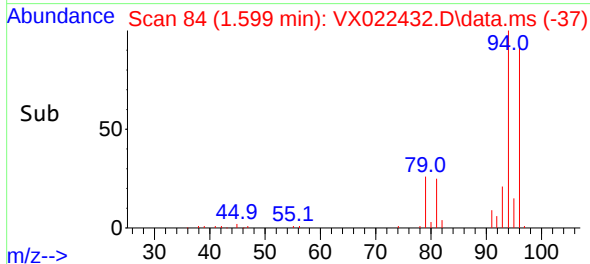
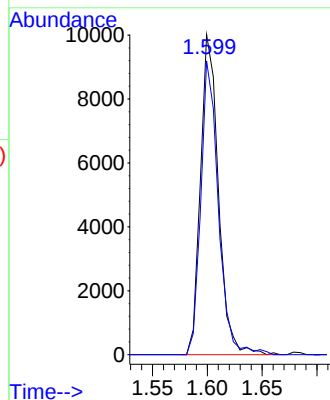
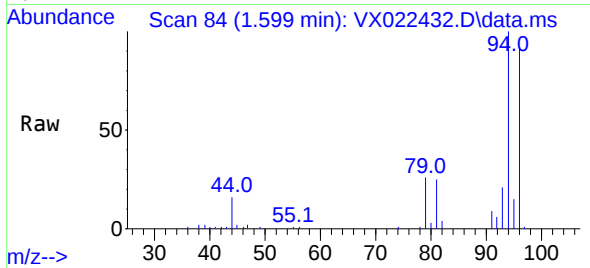
#5
Bromomethane
Concen: 19.090 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 94 Resp: 11401
Ion Ratio Lower Upper
94 100
96 91.8 76.4 114.6

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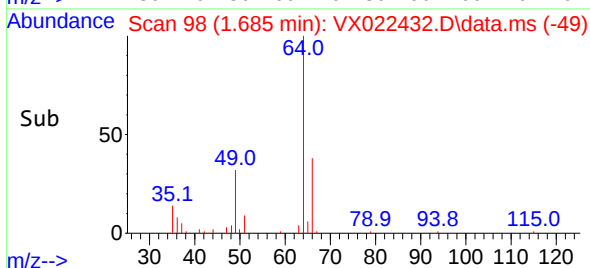
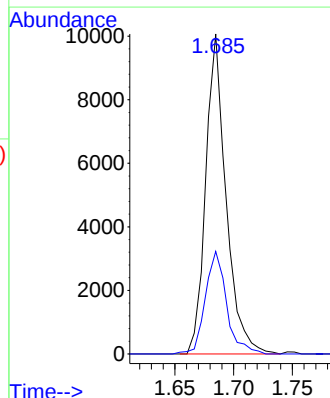
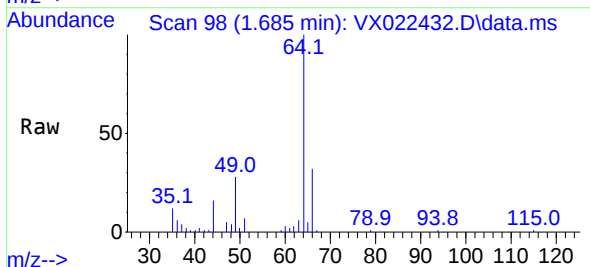
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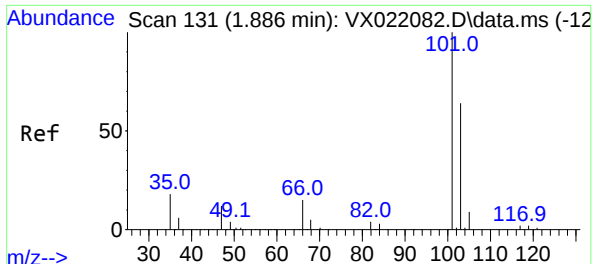
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#6
Chloroethane
Concen: 19.834 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 64 Resp: 12098
Ion Ratio Lower Upper
64 100
66 32.1 25.4 38.0





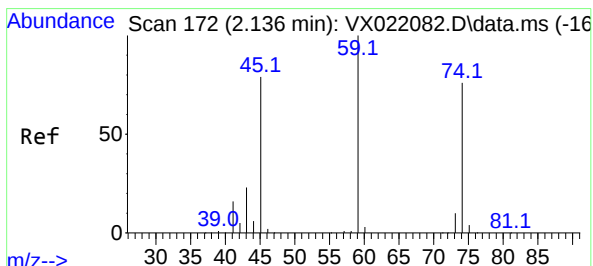
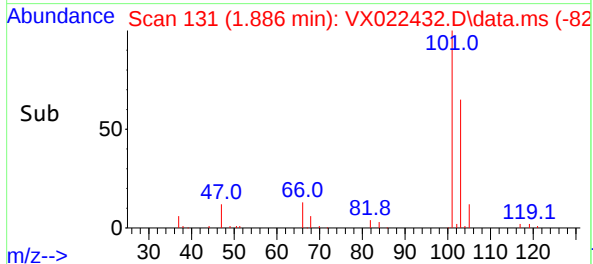
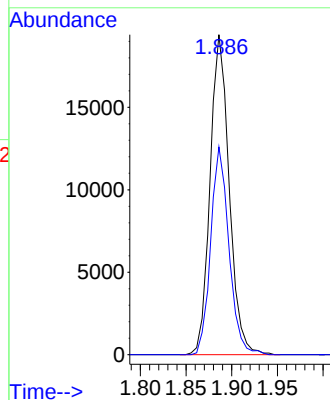
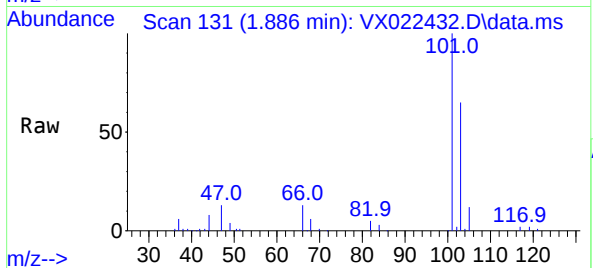
#7
Trichlorofluoromethane
Concen: 19.119 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion:101 Resp: 28160
Ion Ratio Lower Upper
101 100
103 64.9 53.2 79.8

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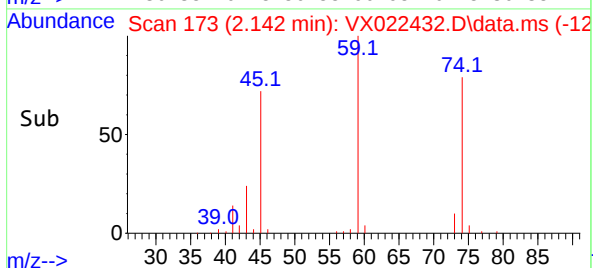
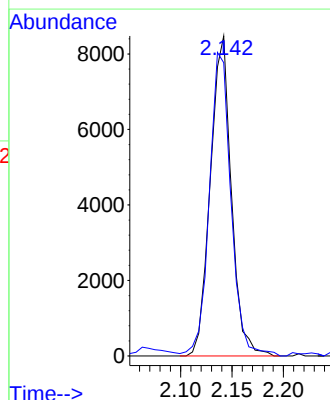
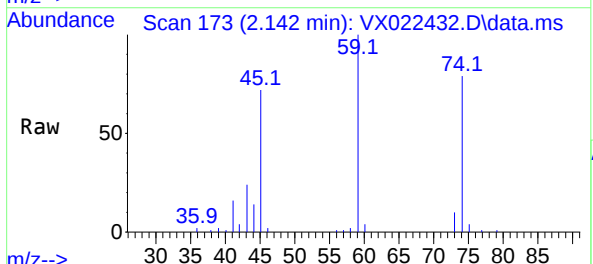
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#8
Diethyl Ether
Concen: 19.014 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 74 Resp: 12044
Ion Ratio Lower Upper
74 100
45 98.0 44.5 133.5





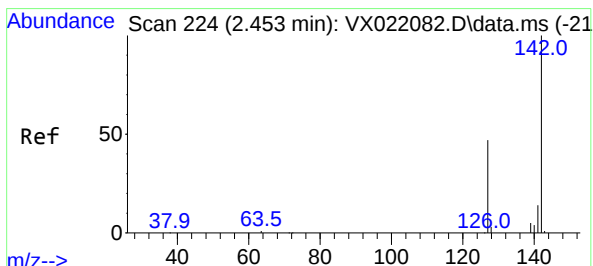
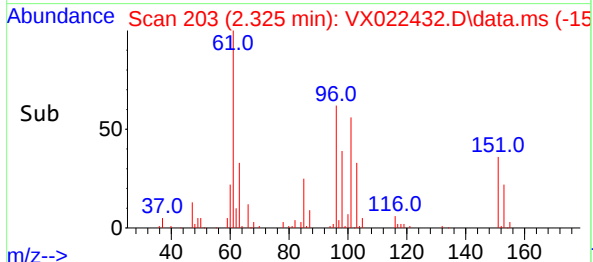
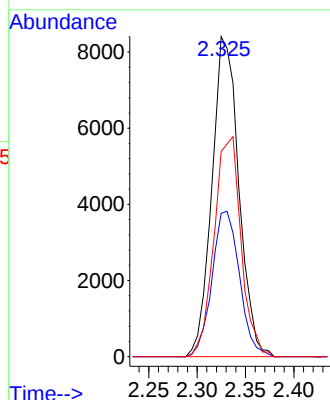
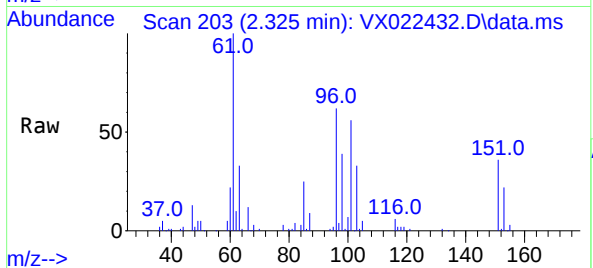
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1,1,2-Trichlorotrifluoroethane
Concen: 18.572 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX022432.D
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Tgt Ion:	101	Resp:	16243
Ion	Ratio	Lower	Upper
101	100		
85	46.5	34.9	52.3
151	68.9	61.4	92.2

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VX0604WBS02

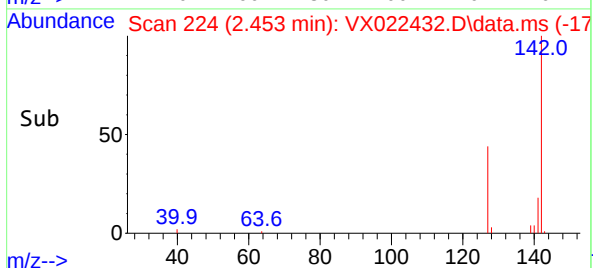
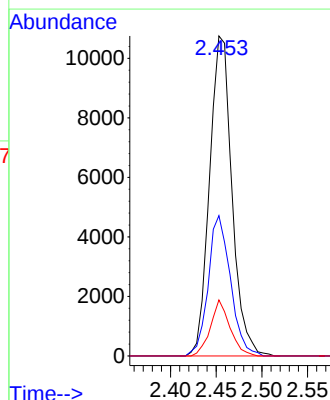
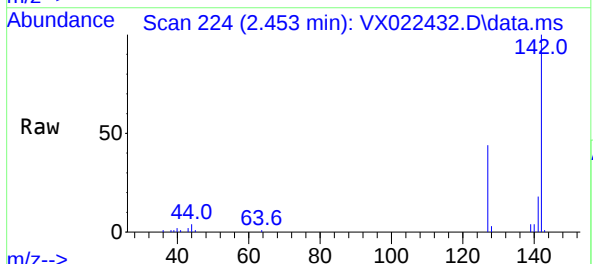
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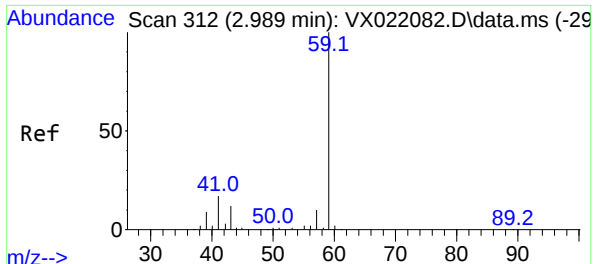
MMDadoda
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#10
Methyl Iodide
Concen: 19.545 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion:	142	Resp:	18370
Ion	Ratio	Lower	Upper
142	100		
127	43.5	33.3	49.9
141	15.2	11.4	17.0





#11

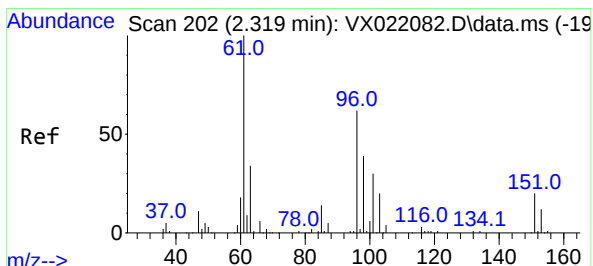
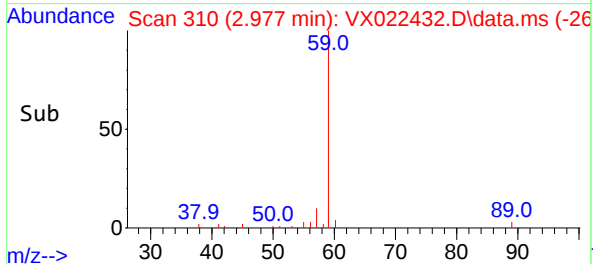
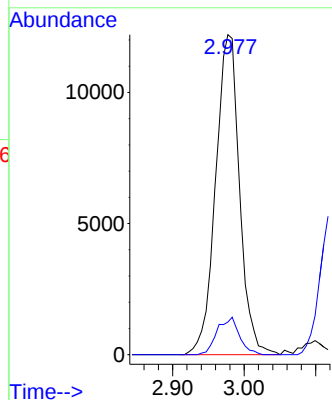
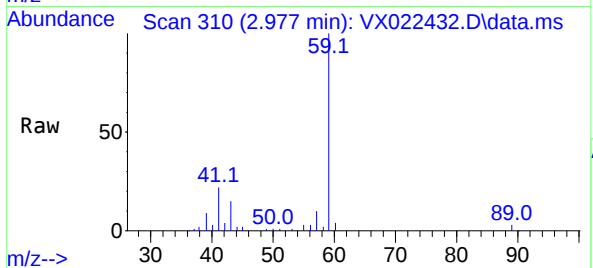
Tert butyl alcohol
Concen: 108.946 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 59 Resp: 28376
Ion Ratio Lower Upper
59 100
57 10.9 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

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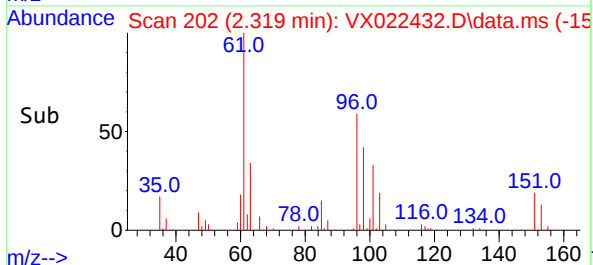
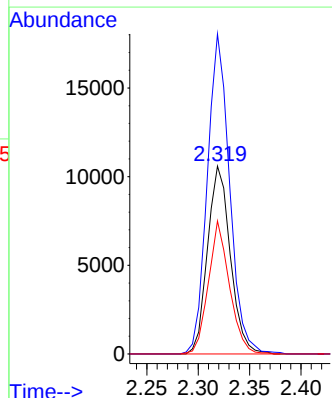
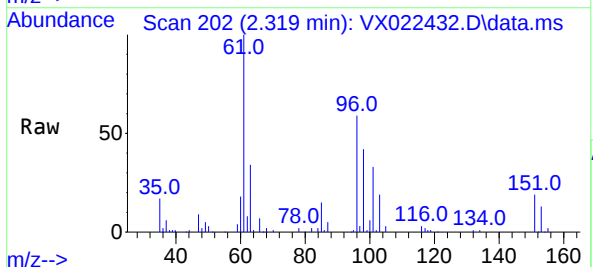
MMDadoda
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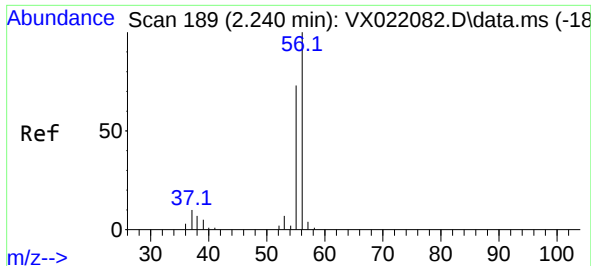


#12

1,1-Dichloroethene
Concen: 19.336 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

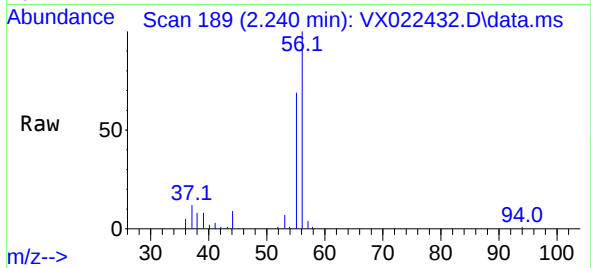
Tgt Ion: 96 Resp: 16360
Ion Ratio Lower Upper
96 100
61 170.3 124.6 187.0
98 70.8 50.6 76.0





#13
Acrolein
Concen: 88.205 ug/l
RT: 2.240 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

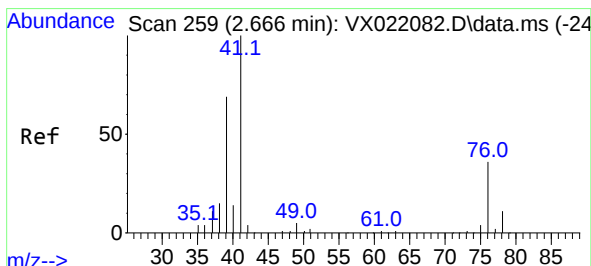
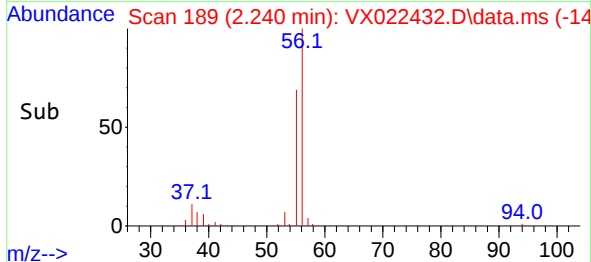
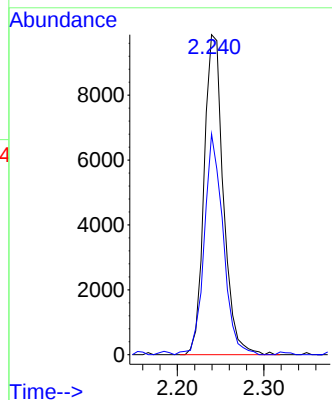
Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02



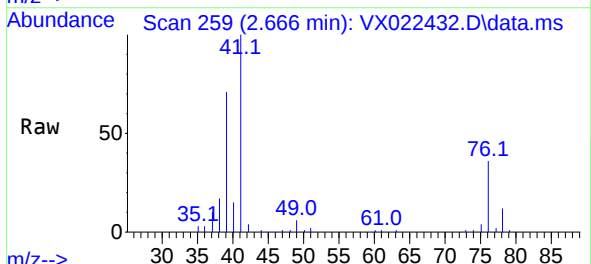
Tgt Ion: 56 Resp: 15237
Ion Ratio Lower Upper
56 100
55 67.6 56.4 84.6

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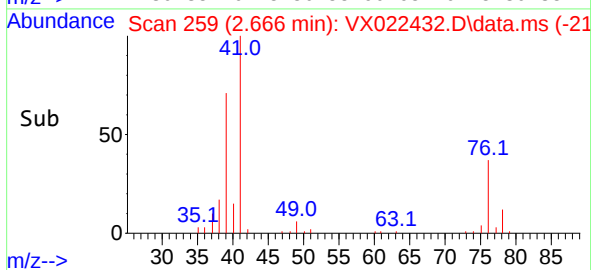
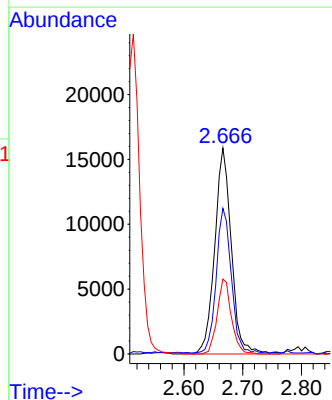
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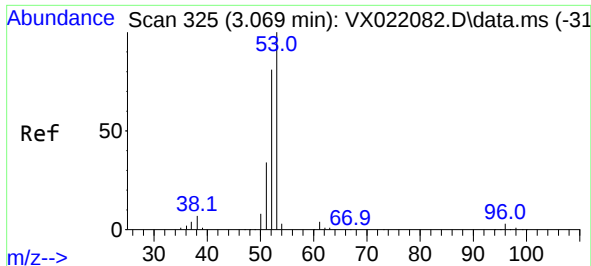


#14
Allyl chloride
Concen: 20.120 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



Tgt Ion: 41 Resp: 31266
Ion Ratio Lower Upper
41 100
39 63.5 51.6 77.4
76 30.8 30.5 45.7





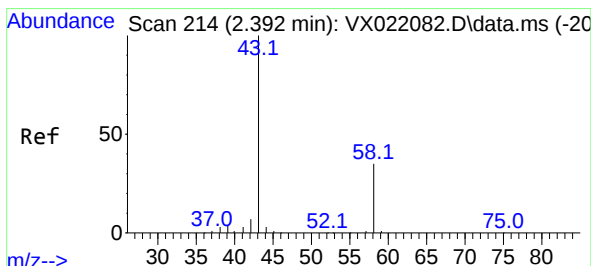
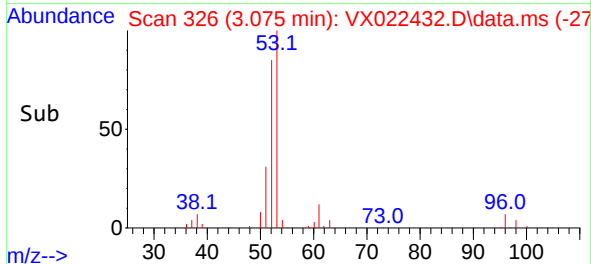
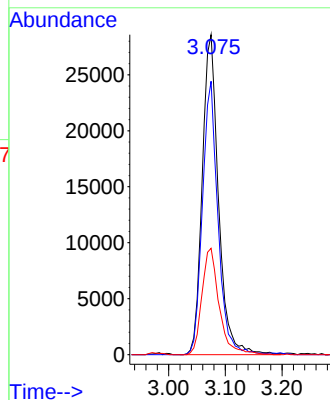
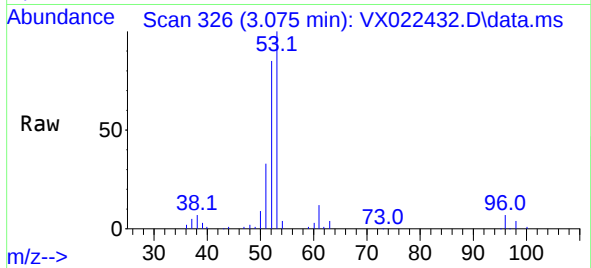
#15
Acrylonitrile
Concen: 111.149 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 53	Resp: 56994
Ion Ratio	Lower Upper
53 100	
52 81.8	65.3 97.9
51 35.3	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

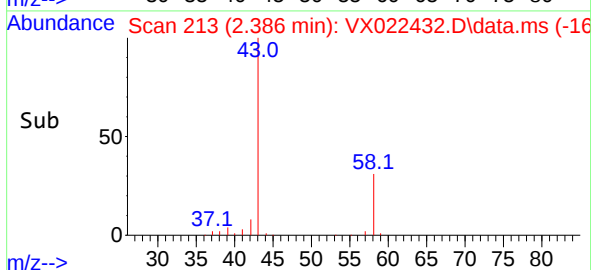
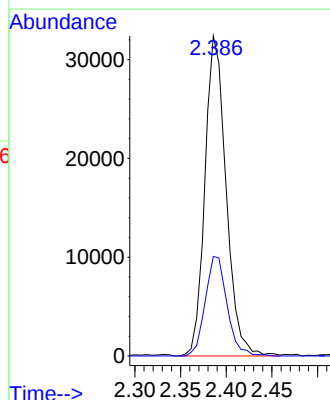
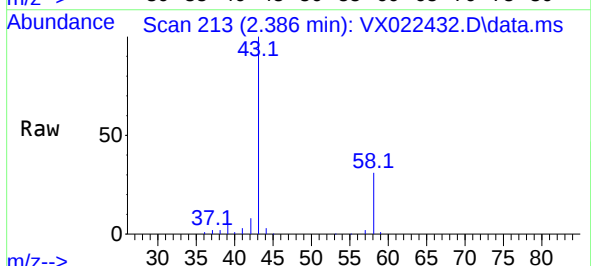
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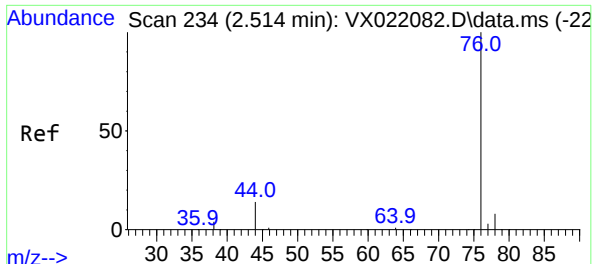
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#16
Acetone
Concen: 105.324 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

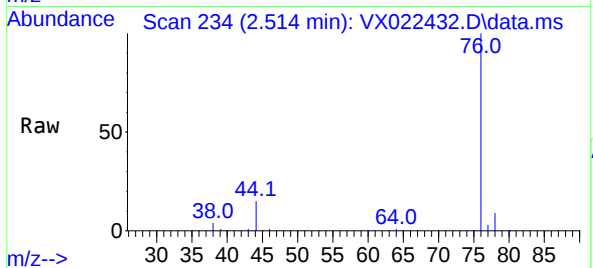
Tgt Ion: 43	Resp: 52225
Ion Ratio	Lower Upper
43 100	
58 31.1	27.8 41.8





#17
Carbon Disulfide
Concen: 18.089 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

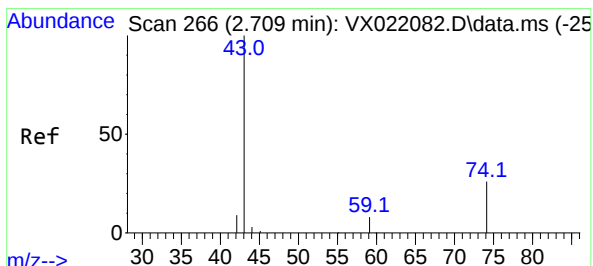
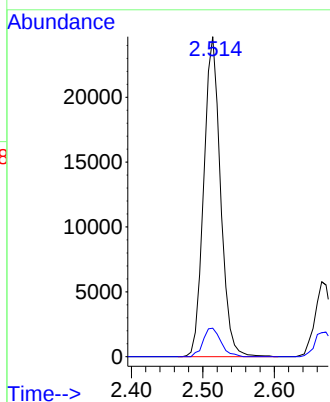
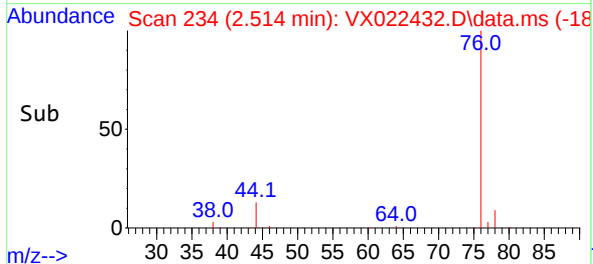
Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02



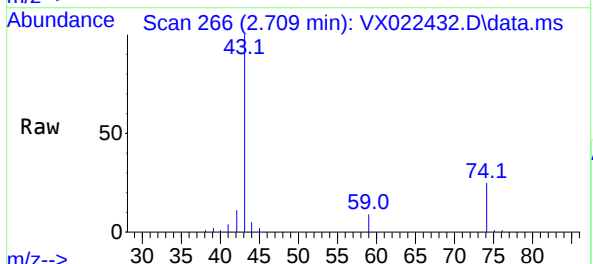
Tgt Ion: 76 Resp: 40085
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

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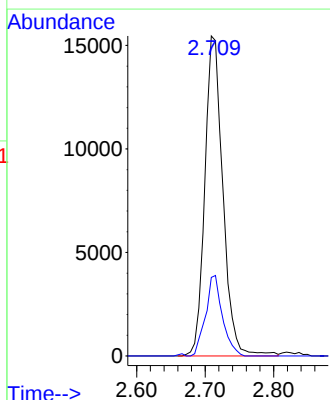
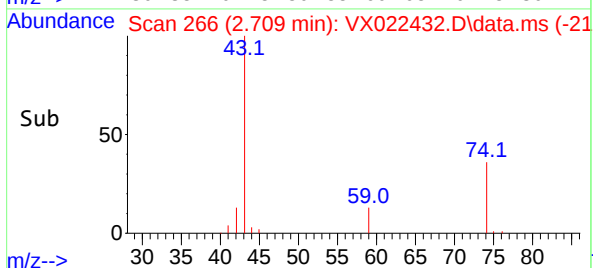
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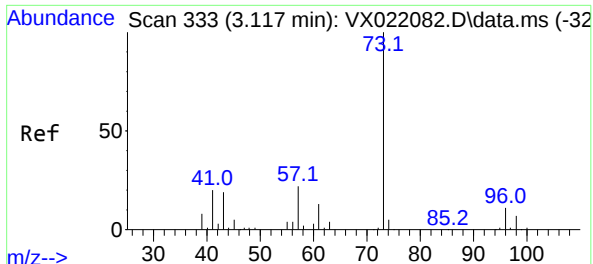


#18
Methyl Acetate
Concen: 21.545 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



Tgt Ion: 43 Resp: 28412
Ion Ratio Lower Upper
43 100
74 23.5 21.9 32.9





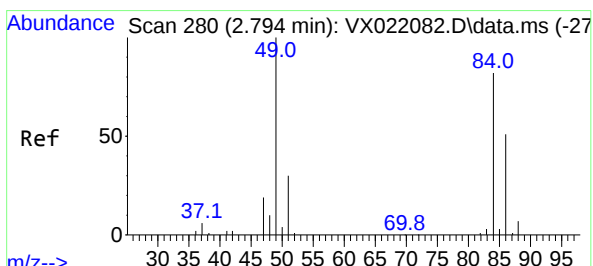
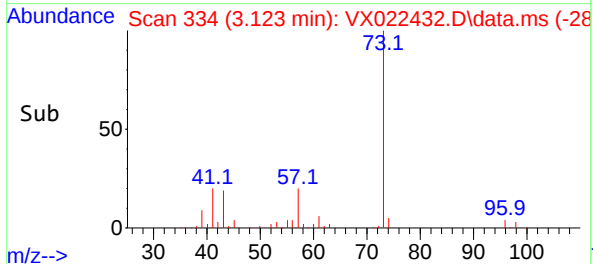
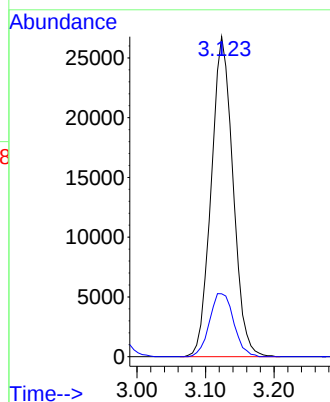
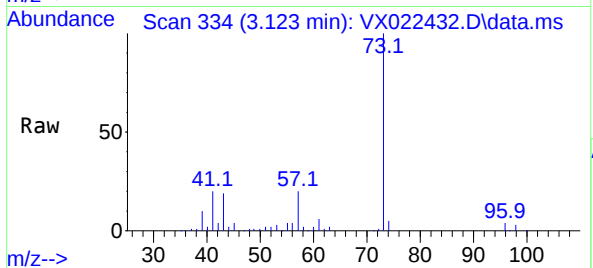
#19
Methyl tert-butyl Ether
Concen: 20.401 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 73 Resp: 59129
Ion Ratio Lower Upper
73 100
57 19.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

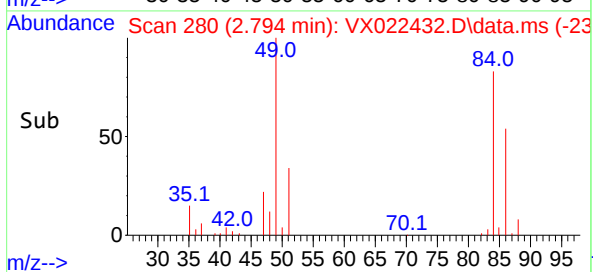
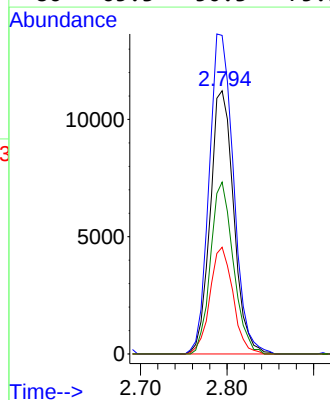
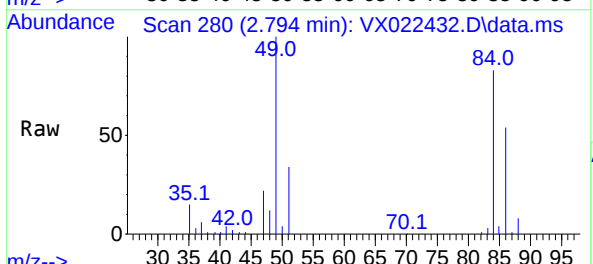
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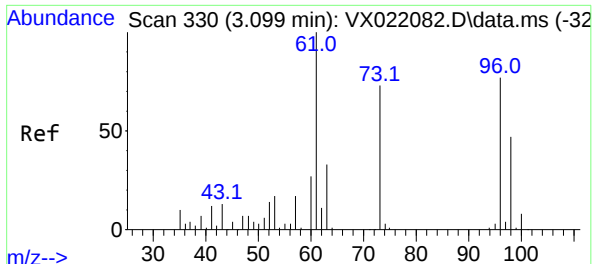
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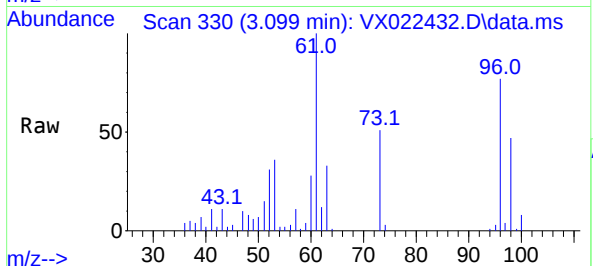
#20
Methylene Chloride
Concen: 19.289 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 84 Resp: 21236
Ion Ratio Lower Upper
84 100
49 121.0 88.6 132.8
51 40.6 27.0 40.6
86 65.3 50.3 75.5

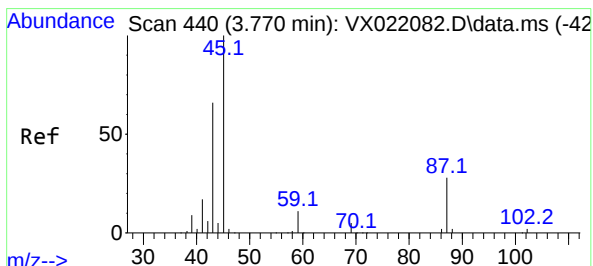
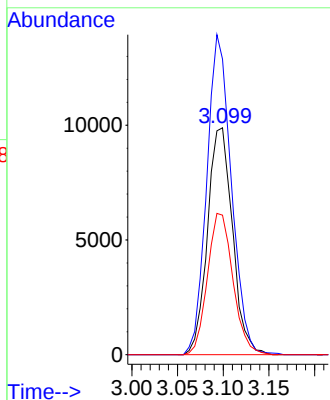
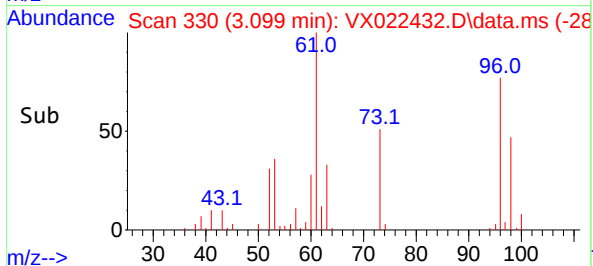




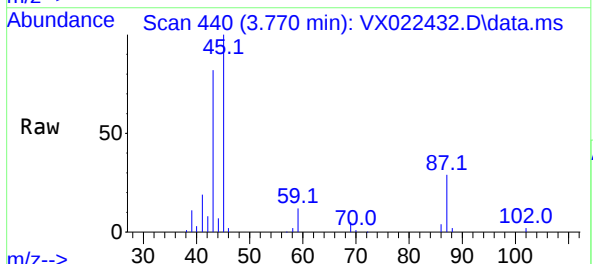
#21
trans-1,2-Dichloroethene
Concen: 20.468 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



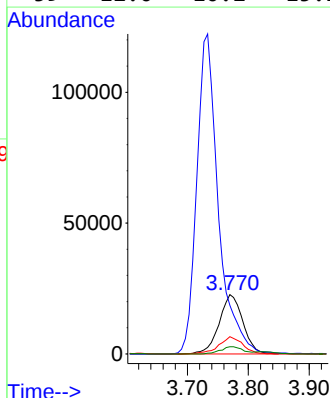
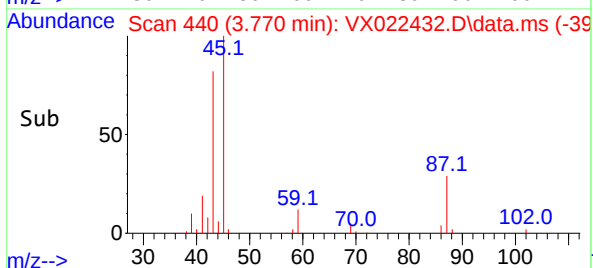
Tgt Ion: 96 Resp: 18837
Ion Ratio Lower Upper
96 100
61 130.2 107.7 161.5
98 61.5 50.4 75.6



#22
Diisopropyl ether
Concen: 20.460 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



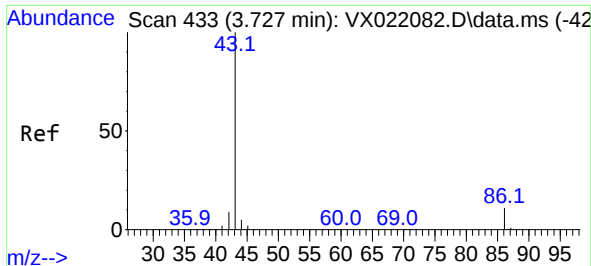
Tgt Ion: 45 Resp: 61238
Ion Ratio Lower Upper
45 100
43 80.6 58.0 87.0
87 29.0 25.4 38.0
59 12.0 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

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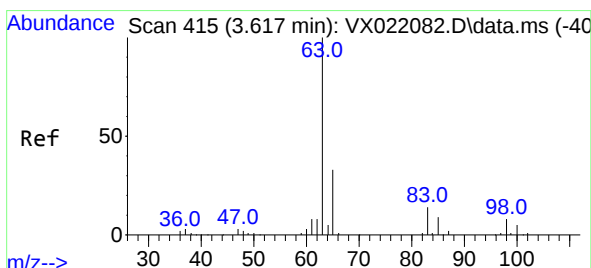
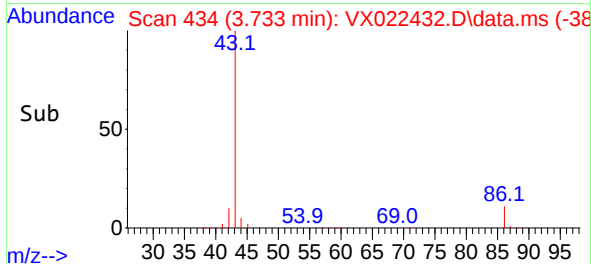
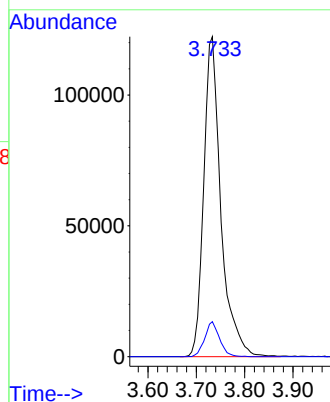
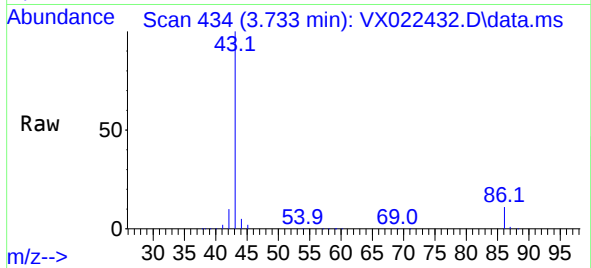
#23
 Vinyl Acetate
 Concen: 104.538 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022432.D
 Acq: 04 Jun 2021 23:17

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0604WBS02

Tgt Ion: 43 Resp: 301261
 Ion Ratio Lower Upper
 43 100
 86 10.9 9.9 14.9

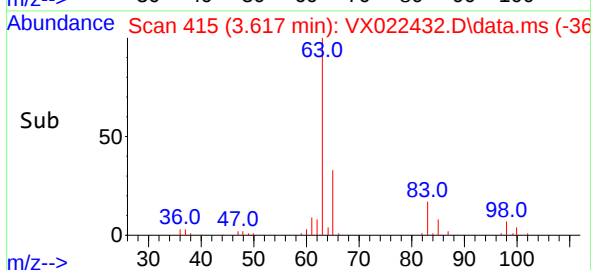
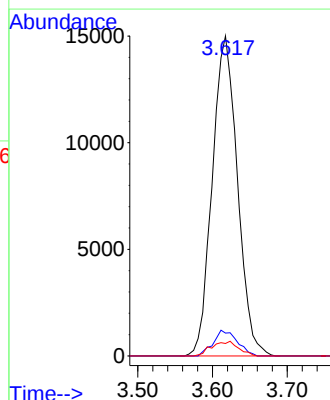
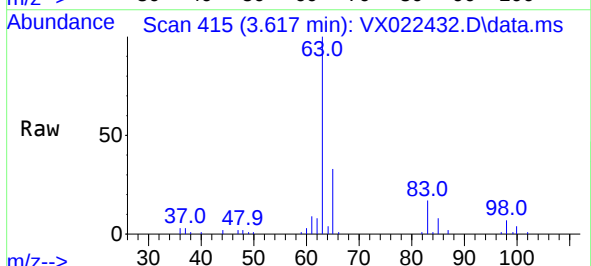
Manual Integrations
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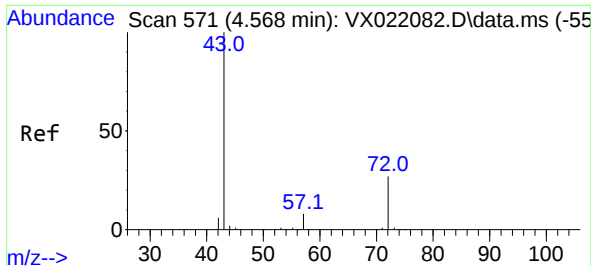
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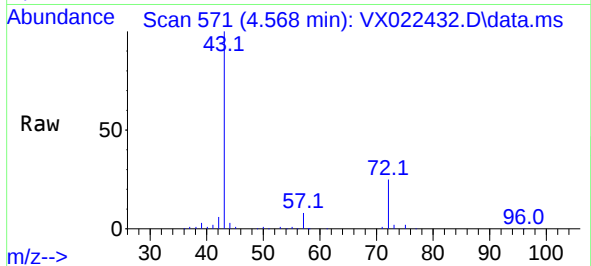
#24
 1,1-Dichloroethane
 Concen: 20.008 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022432.D
 Acq: 04 Jun 2021 23:17

Tgt Ion: 63 Resp: 35143
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.8 11.2
 100 3.9 2.5 7.5

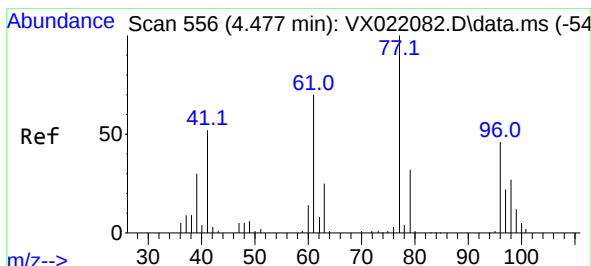
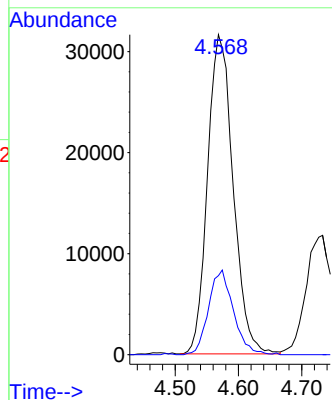
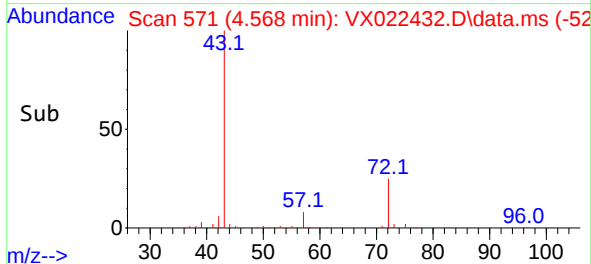




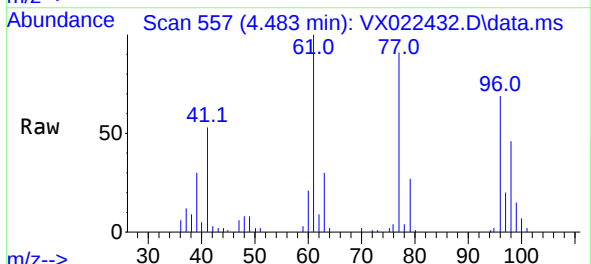
#25
2-Butanone
Concen: 110.576 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



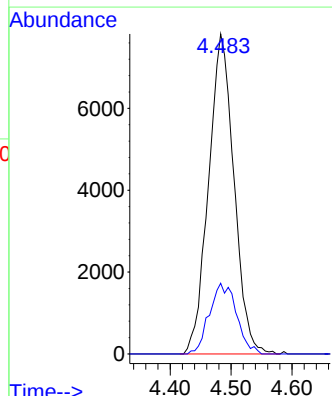
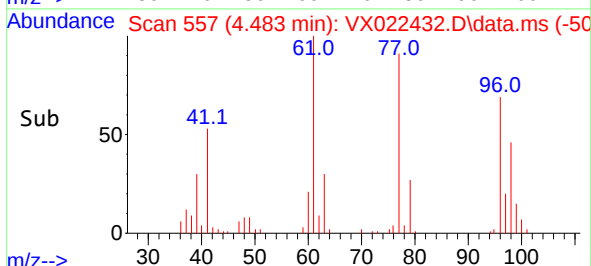
Tgt Ion: 43 Resp: 88703
Ion Ratio Lower Upper
43 100
72 24.7 23.7 35.5



#26
2,2-Dichloropropane
Concen: 14.525 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



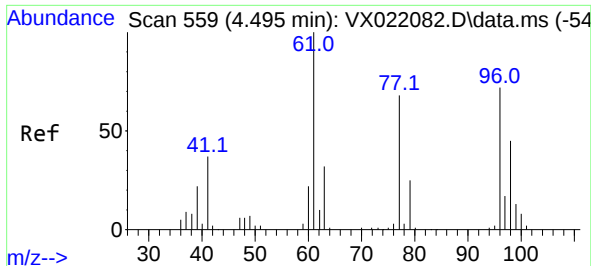
Tgt Ion: 77 Resp: 22648
Ion Ratio Lower Upper
77 100
97 23.5 11.7 35.1



Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

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#27

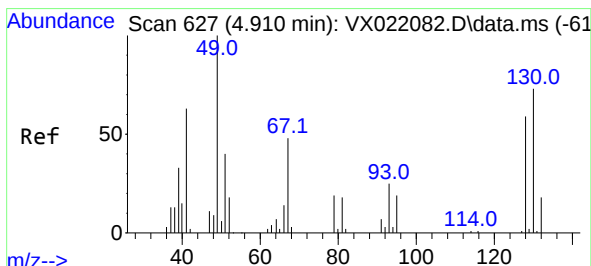
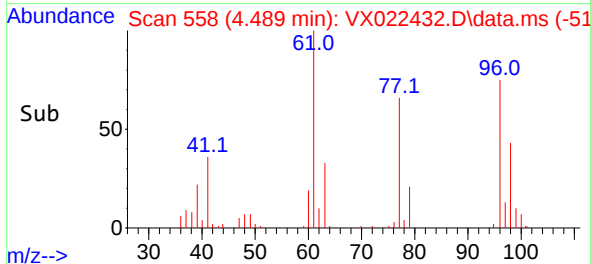
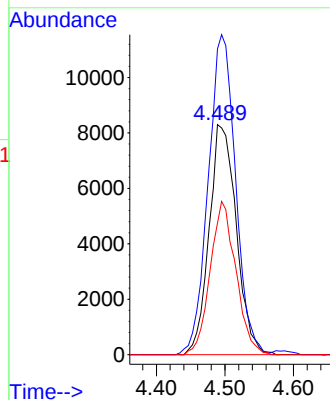
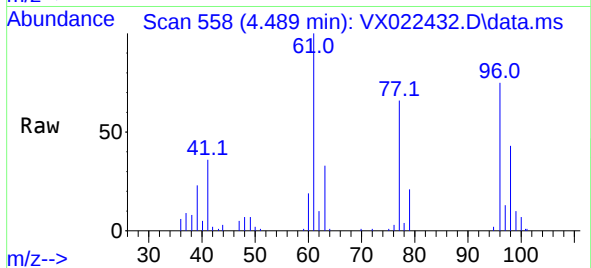
cis-1,2-Dichloroethene
Concen: 20.429 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion:	96	Resp:	22864
Ion	Ratio	Lower	Upper
96	100		
61	139.9	0.0	285.6
98	63.1	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

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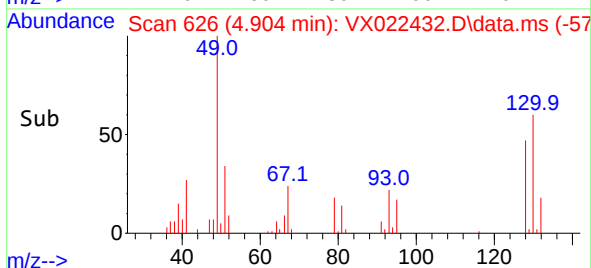
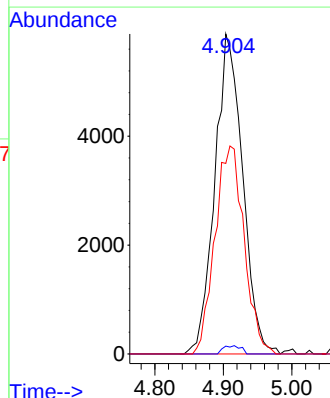
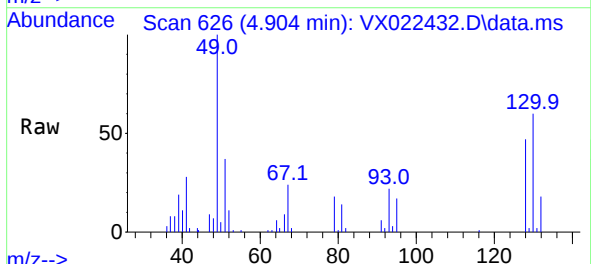
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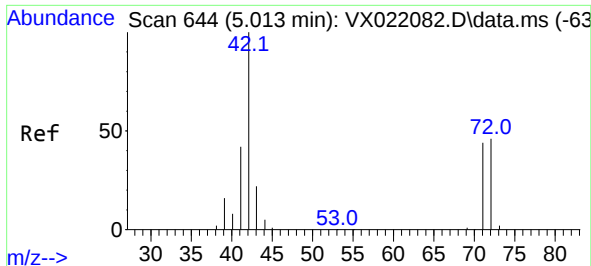


#28

Bromochloromethane
Concen: 19.449 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion:	49	Resp:	16573
Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	4.0
130	68.0	68.2	102.2#





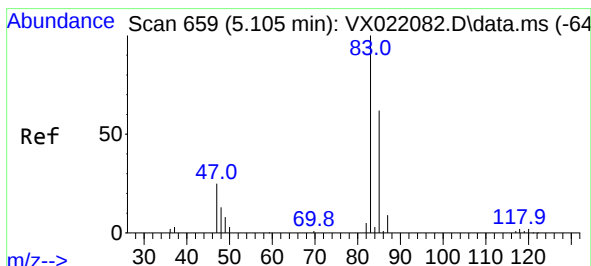
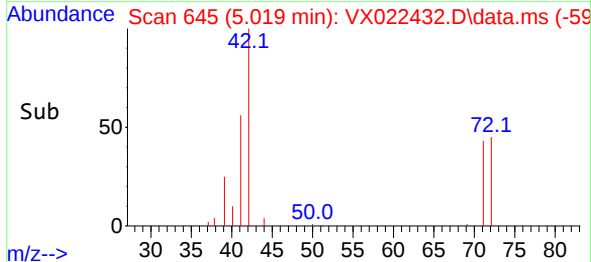
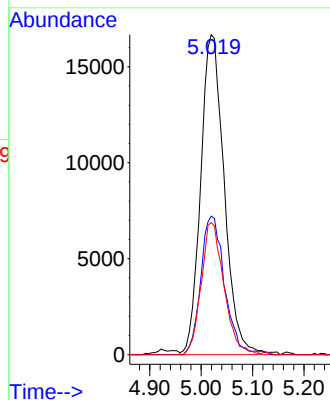
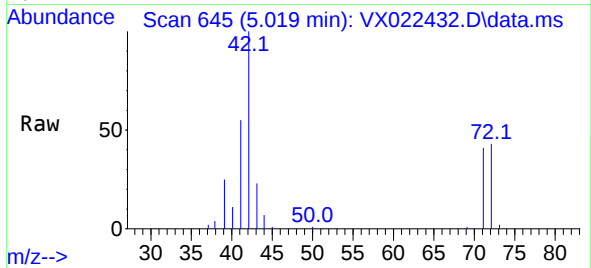
#29
Tetrahydrofuran
Concen: 111.231 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.006 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion:	42	Resp:	53108
Ion	Ratio	Lower	Upper
42	100		
72	43.7	41.7	62.5
71	39.7	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

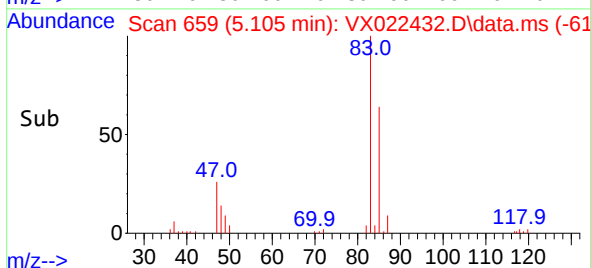
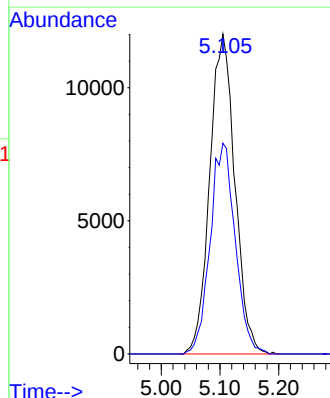
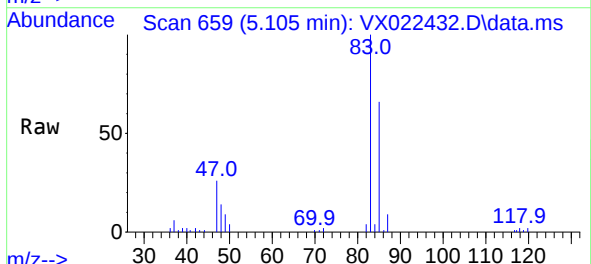
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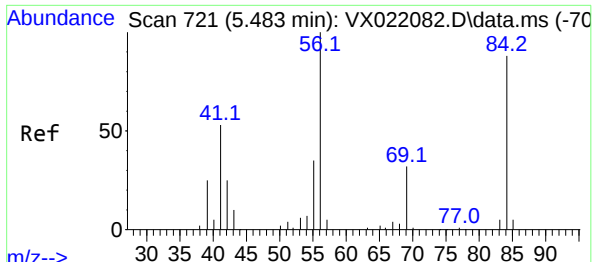
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#30
Chloroform
Concen: 19.695 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

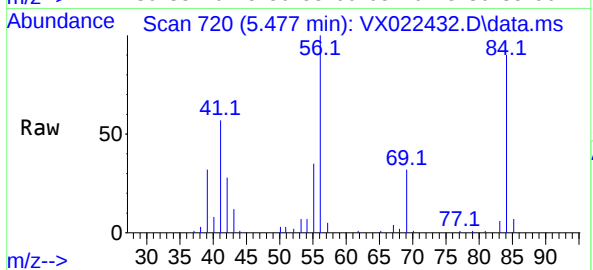
Tgt Ion:	83	Resp:	35743
Ion	Ratio	Lower	Upper
83	100		
85	65.8	52.0	78.0





#31
Cyclohexane
Concen: 19.860 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.006 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

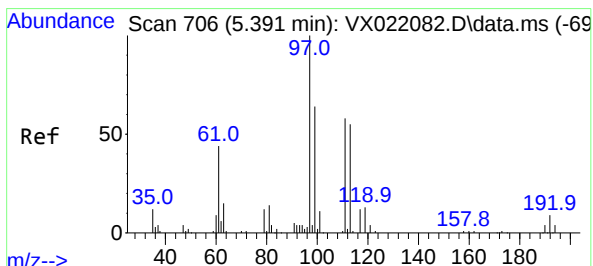
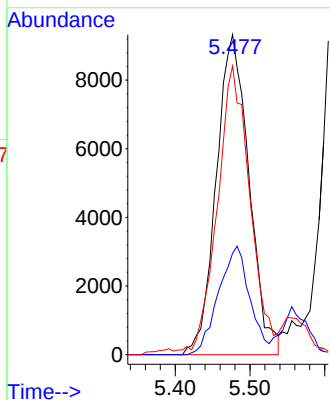
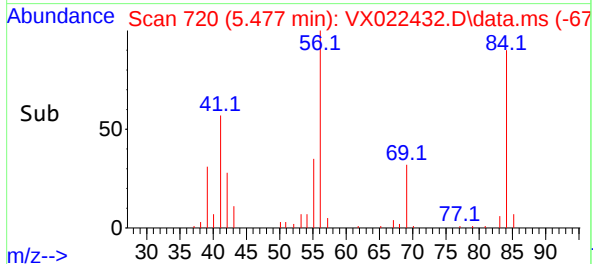
Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02



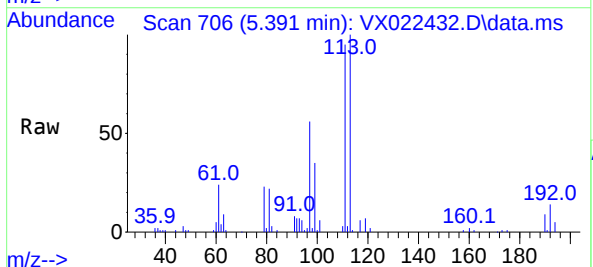
Tgt Ion: 56 Resp: 28420
Ion Ratio Lower Upper
56 100
69 31.7 25.3 37.9
84 88.8 71.4 107.0

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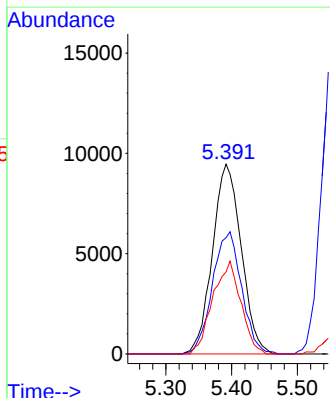
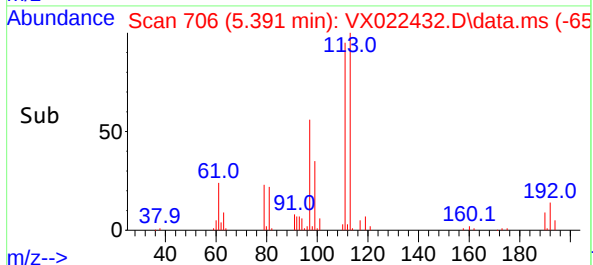
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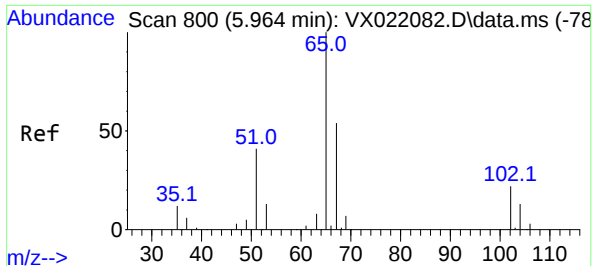


#32
1,1,1-Trichloroethane
Concen: 18.571 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



Tgt Ion: 97 Resp: 28799
Ion Ratio Lower Upper
97 100
99 65.3 51.5 77.3
61 47.6 34.2 51.4





#33

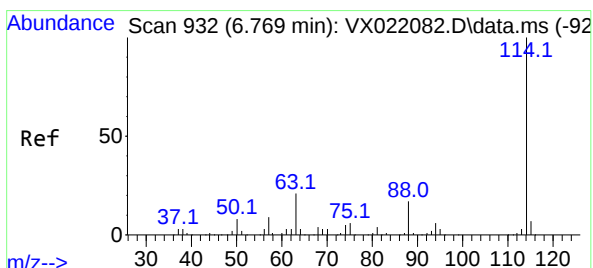
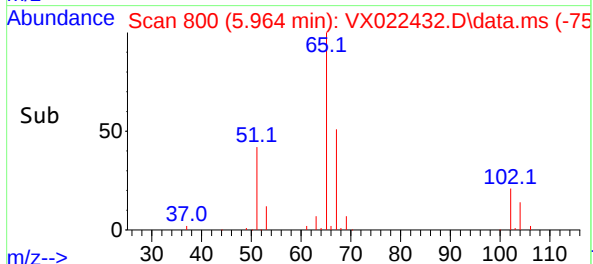
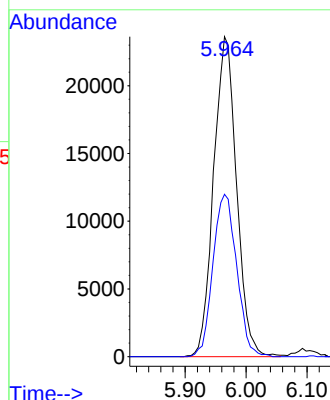
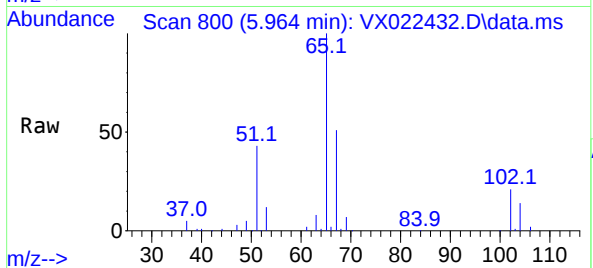
1,2-Dichloroethane-d4
Concen: 54.266 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 65 Resp: 61797
Ion Ratio Lower Upper
65 100
67 52.6 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

Manual Integrations
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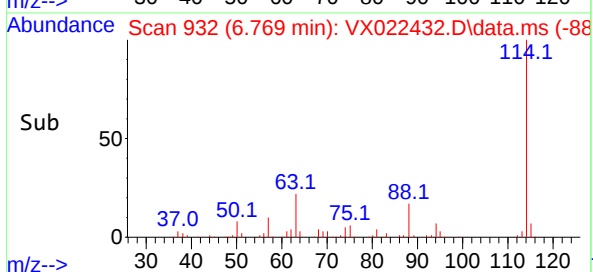
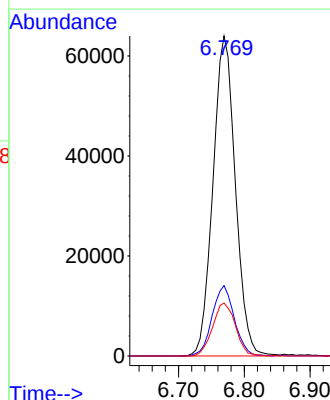
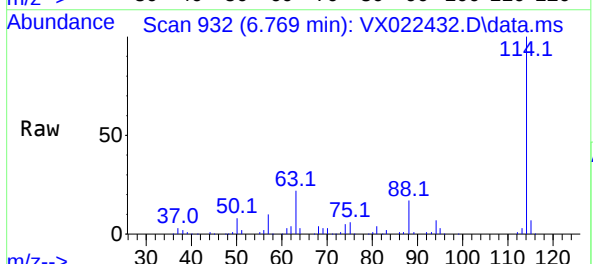
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#34

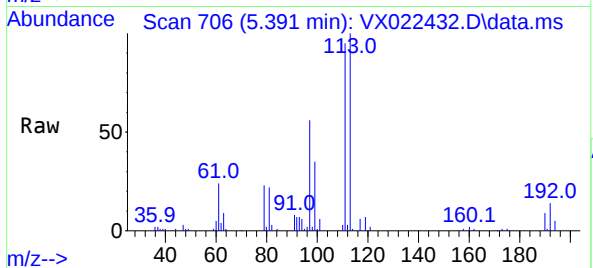
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 114 Resp: 151517
Ion Ratio Lower Upper
114 100
63 22.0 0.0 40.8
88 16.5 0.0 32.8

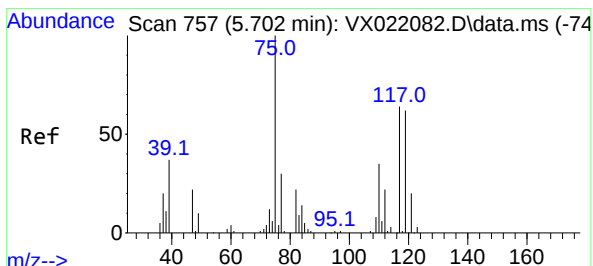
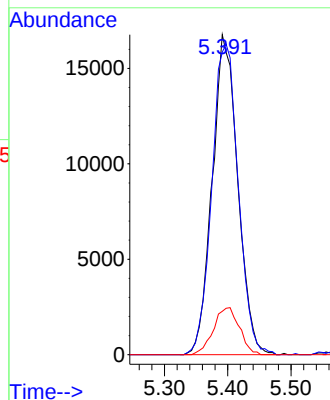
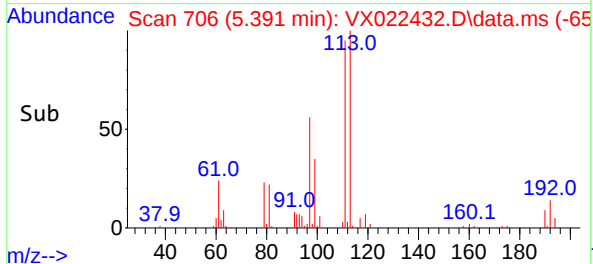




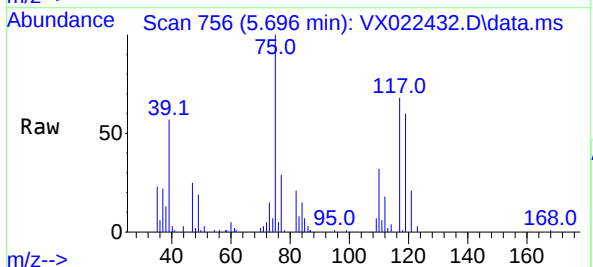
#35
Dibromofluoromethane
Concen: 48.808 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



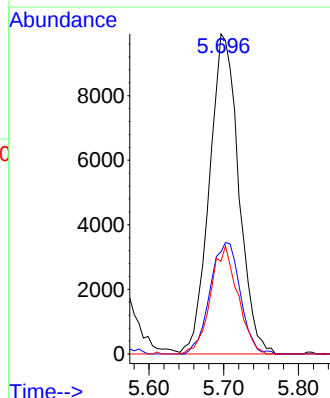
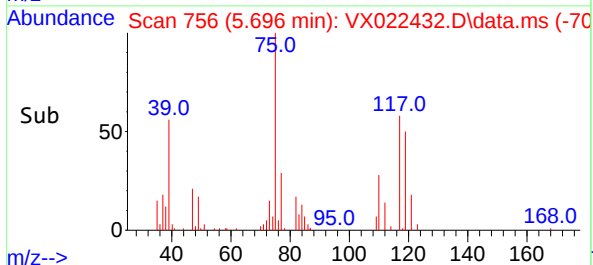
Tgt Ion: 113 Resp: 46897
Ion Ratio Lower Upper
113 100
111 100.6 81.9 122.9
192 14.9 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 19.272 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



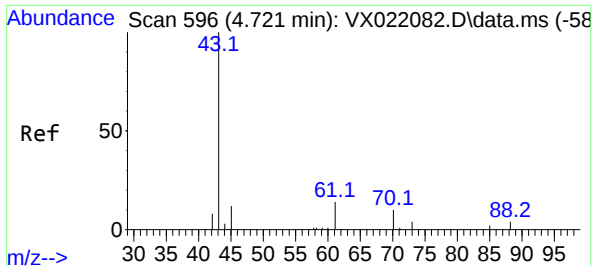
Tgt Ion: 75 Resp: 27002
Ion Ratio Lower Upper
75 100
110 35.8 18.1 54.4
77 31.4 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
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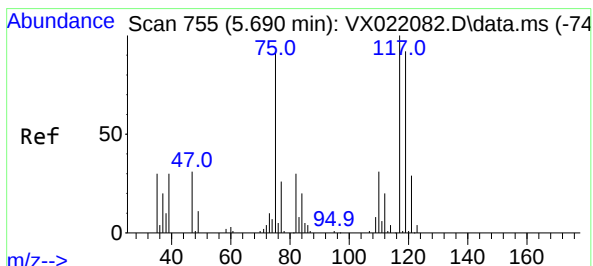
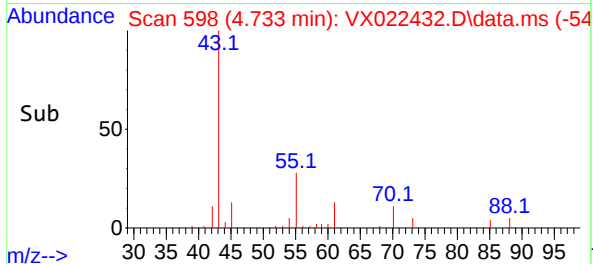
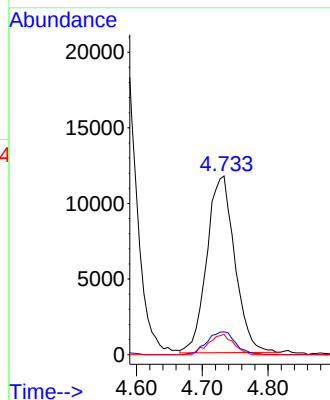
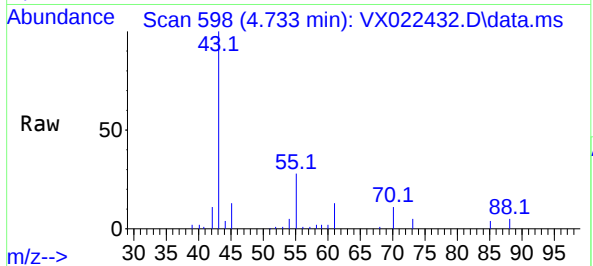
#37
Ethyl Acetate
Concen: 20.118 ug/l
RT: 4.733 min Scan# 598
Delta R.T. 0.012 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion:	43	Resp:	34553
Ion	Ratio	Lower	Upper
43	100		
61	13.2	12.8	19.2
70	10.4	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

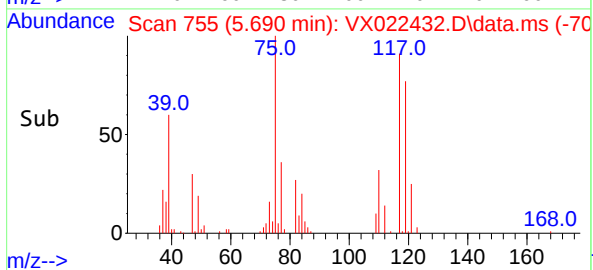
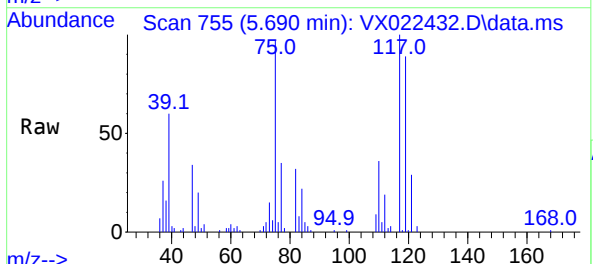
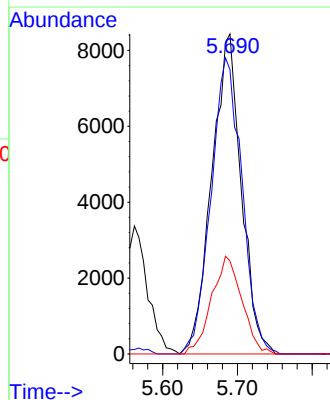
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#38
Carbon Tetrachloride
Concen: 16.901 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion:	117	Resp:	23164
Ion	Ratio	Lower	Upper
117	100		
119	88.9	76.2	114.2
121	29.0	24.8	37.2





#39

Methylcyclohexane

Concen: 17.591 ug/l

RT: 7.391 min Scan# 1034

Delta R.T. 0.006 min

Lab File: VX022432.D

Acq: 04 Jun 2021 23:17

Tgt Ion:	83	Resp:	27952
Ion	Ratio	Lower	Upper
83	100		
55	72.2	58.9	88.3
98	45.8	38.1	57.1

Instrument :

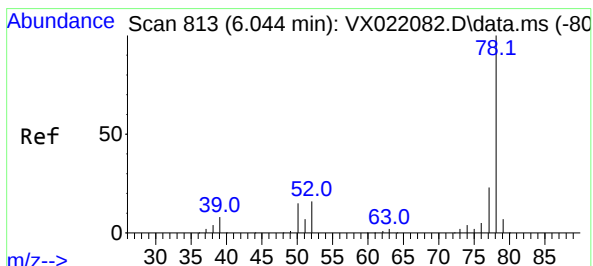
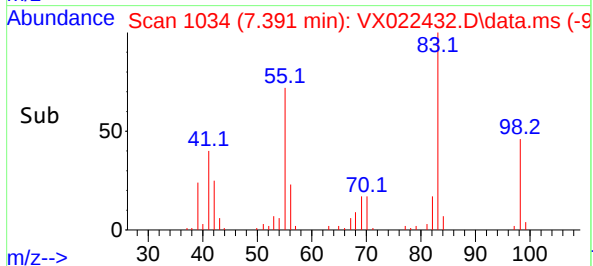
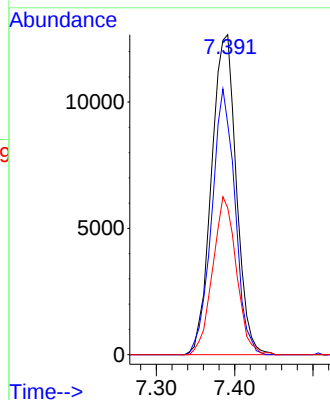
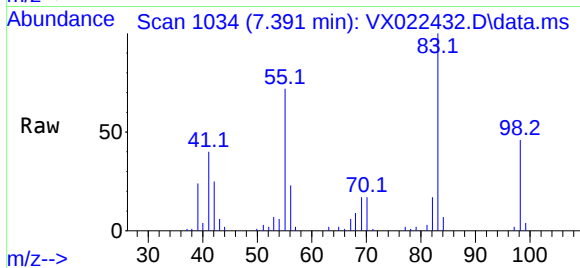
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ClientSampleId :

VX0604WBS02

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#40

Benzene

Concen: 19.229 ug/l

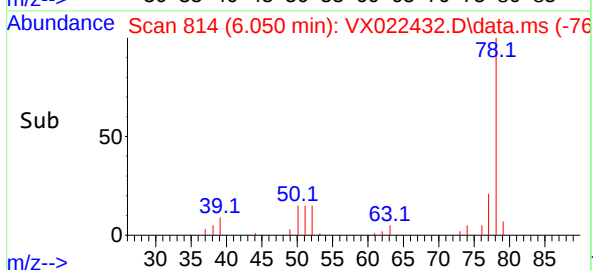
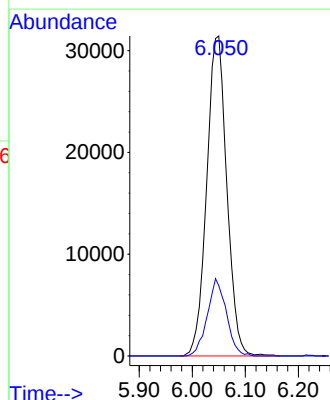
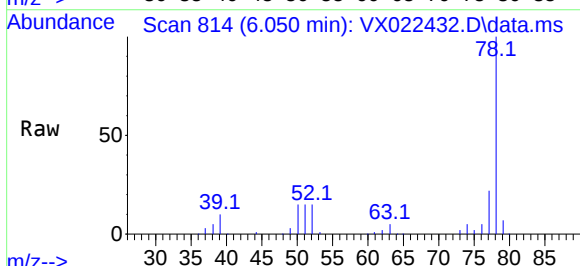
RT: 6.050 min Scan# 814

Delta R.T. 0.006 min

Lab File: VX022432.D

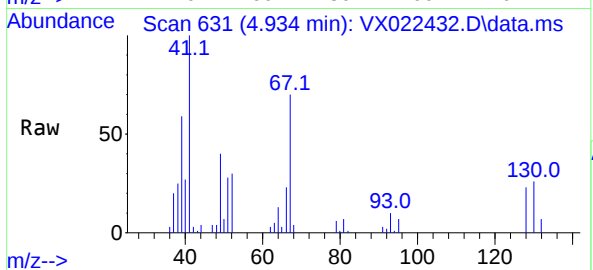
Acq: 04 Jun 2021 23:17

Tgt Ion:	78	Resp:	82895
Ion	Ratio	Lower	Upper
78	100		
77	22.0	18.9	28.3

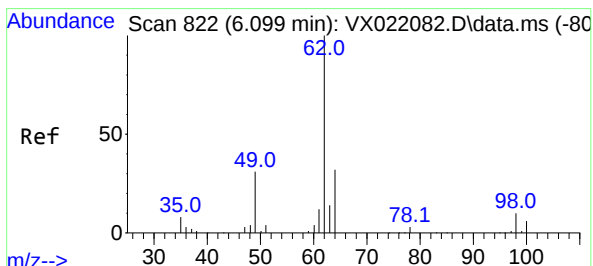
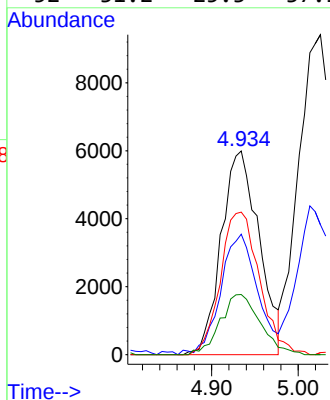
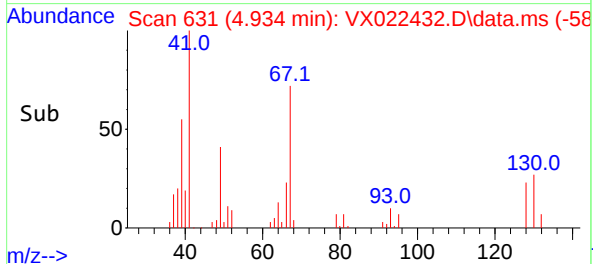




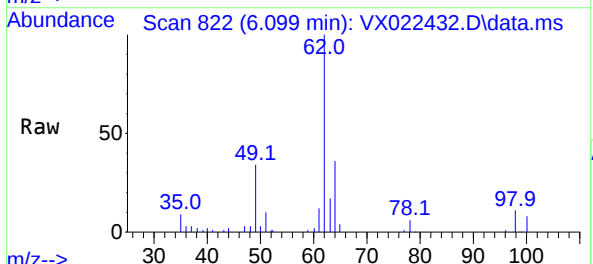
#41
Methacrylonitrile
Concen: 19.786 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



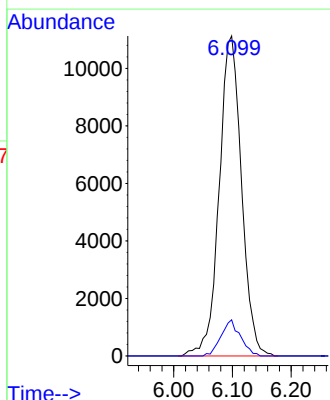
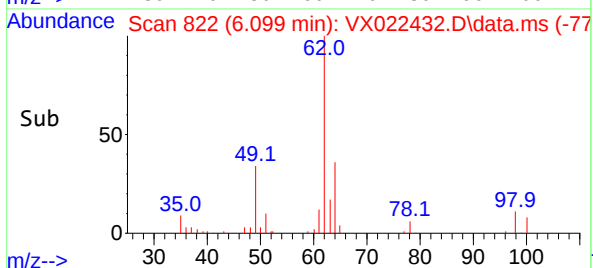
Tgt Ion: 41 Resp: 18180
Ion Ratio Lower Upper
41 100
39 57.9 42.5 63.7
67 72.1 65.0 97.6
52 31.2 25.3 37.9



#42
1,2-Dichloroethane
Concen: 19.444 ug/l
RT: 6.099 min Scan# 822
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



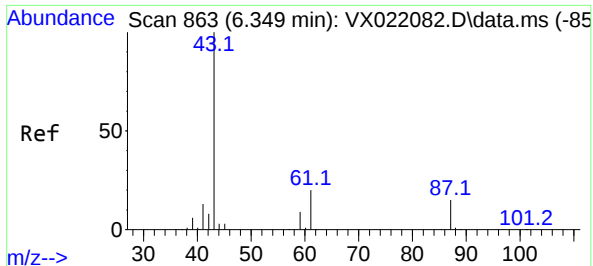
Tgt Ion: 62 Resp: 29365
Ion Ratio Lower Upper
62 100
98 9.8 0.0 20.2



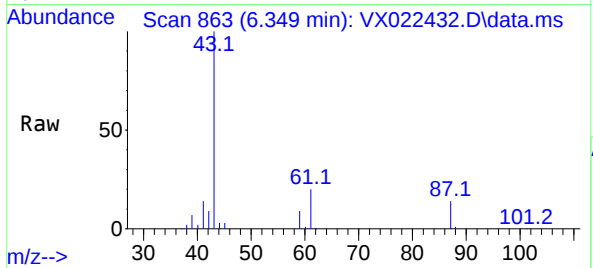
Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

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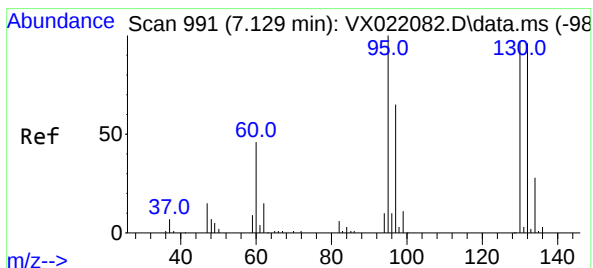
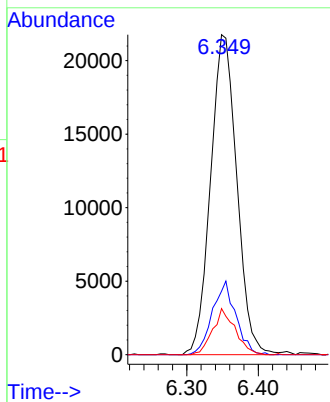
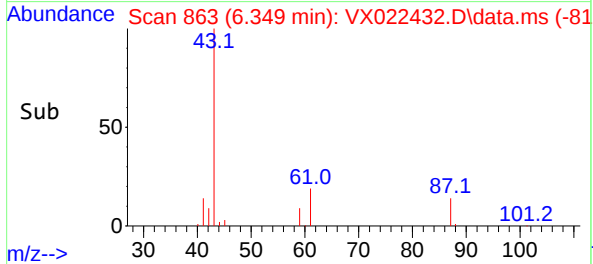
MMDadoda
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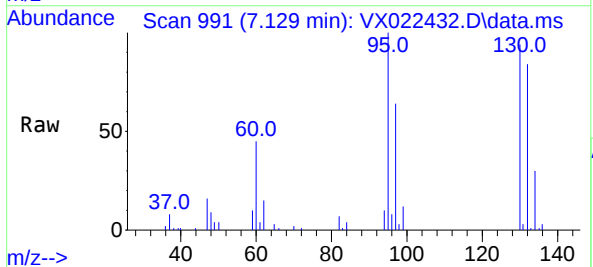
#43
Isopropyl Acetate
Concen: 19.747 ug/l
RT: 6.349 min Scan# 863
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



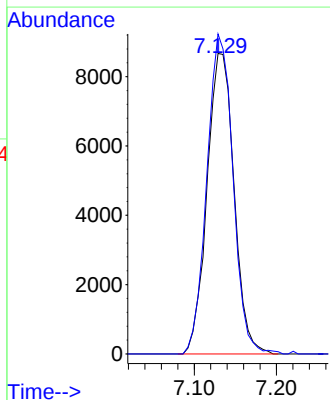
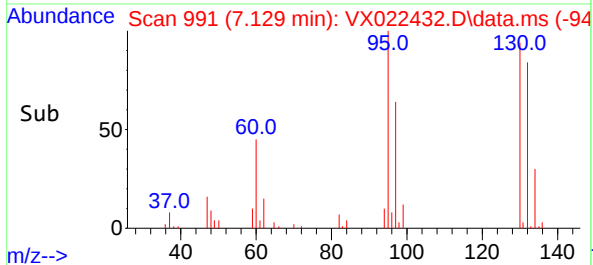
Tgt Ion: 43 Resp: 55476
Ion Ratio Lower Upper
43 100
61 20.6 18.2 27.4
87 12.3 12.5 18.7#



#44
Trichloroethene
Concen: 18.492 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



Tgt Ion: 130 Resp: 19809
Ion Ratio Lower Upper
130 100
95 106.5 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

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#45

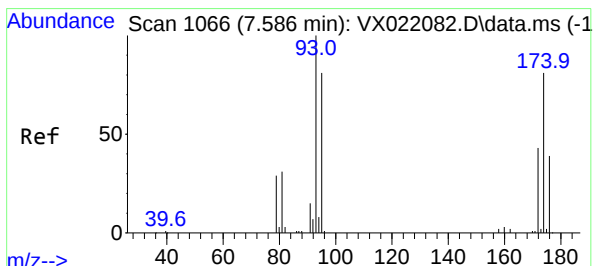
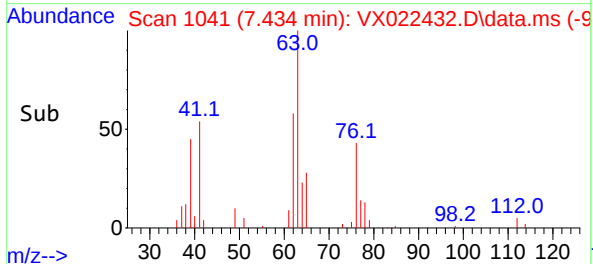
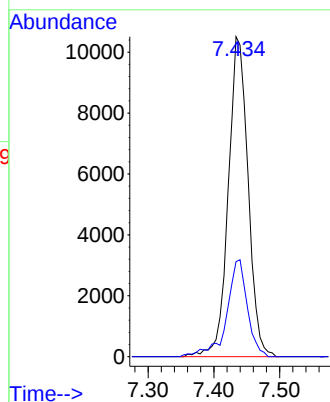
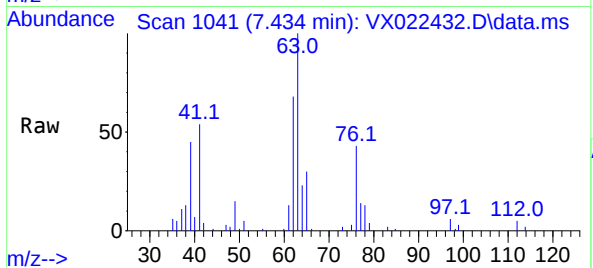
1,2-Dichloropropane
Concen: 19.995 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 63 Resp: 21988
Ion Ratio Lower Upper
63 100
65 29.7 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

Manual Integrations
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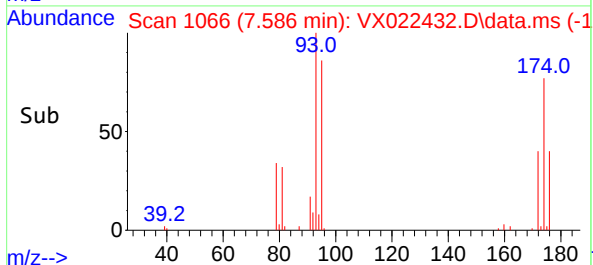
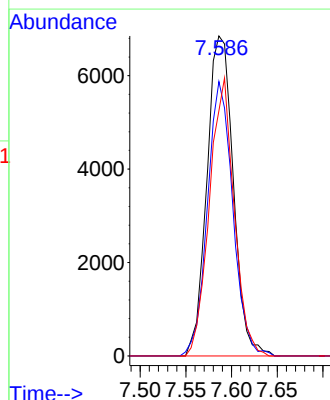
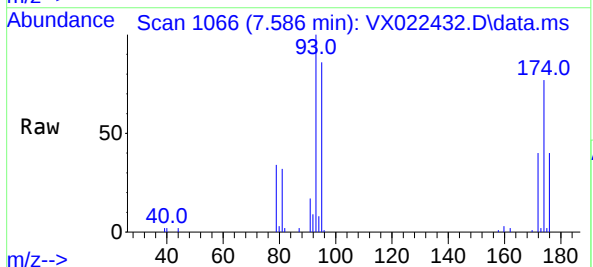
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#46

Dibromomethane
Concen: 18.412 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 93 Resp: 13736
Ion Ratio Lower Upper
93 100
95 82.6 66.8 100.2
174 81.3 83.1 124.7#





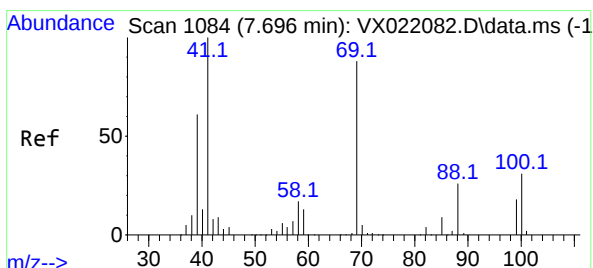
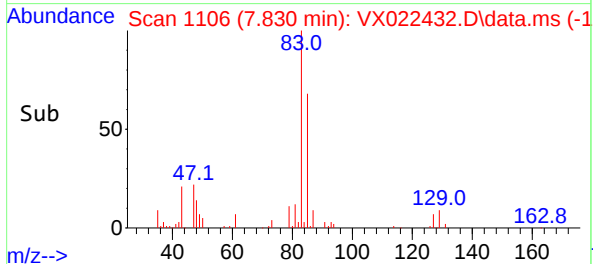
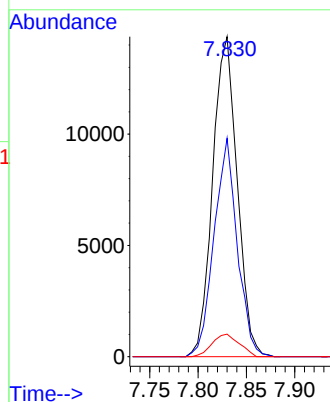
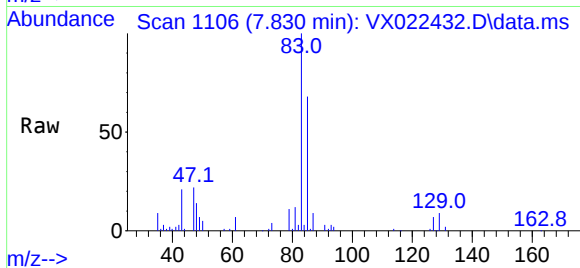
#47
Bromodichloromethane
Concen: 16.955 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 83 Resp: 25312
Ion Ratio Lower Upper
83 100
85 68.2 51.4 77.0
127 7.1 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

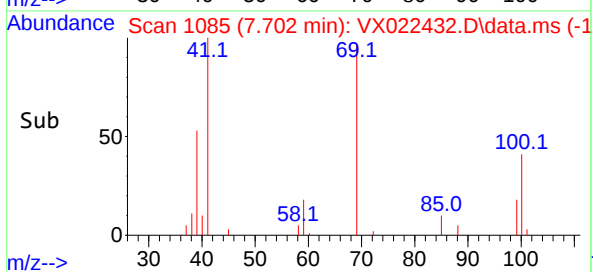
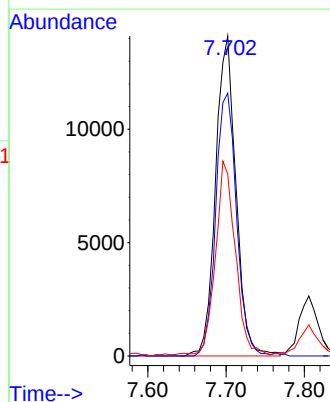
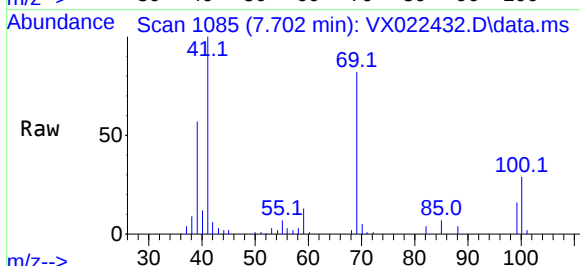
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#48
Methyl methacrylate
Concen: 19.668 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 41 Resp: 25463
Ion Ratio Lower Upper
41 100
69 84.3 76.0 114.0
39 58.2 44.6 67.0





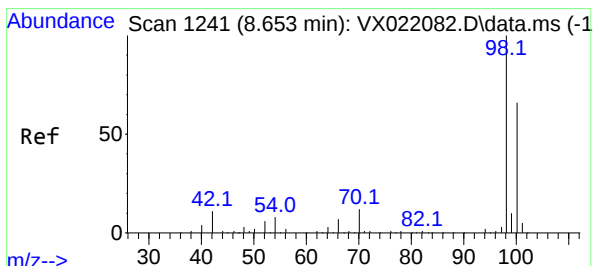
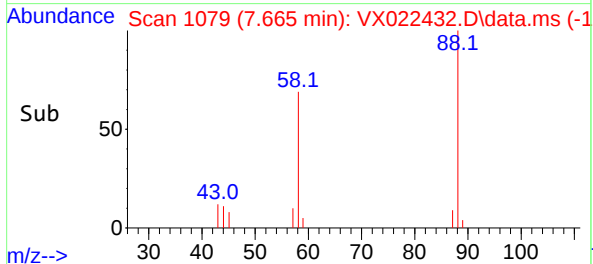
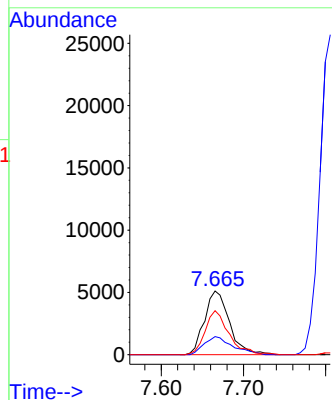
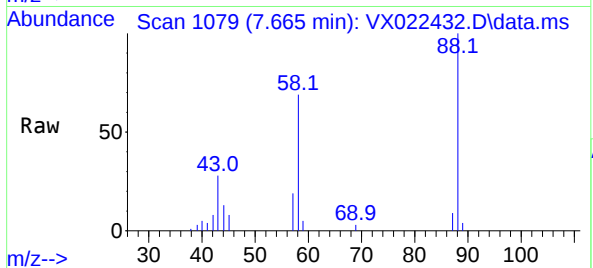
#49
1,4-Dioxane
Concen: 427.106 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.019 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 88 Resp: 10766
Ion Ratio Lower Upper
88 100
43 32.2 23.2 34.8
58 65.8 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

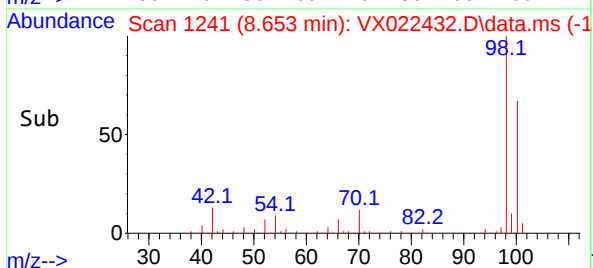
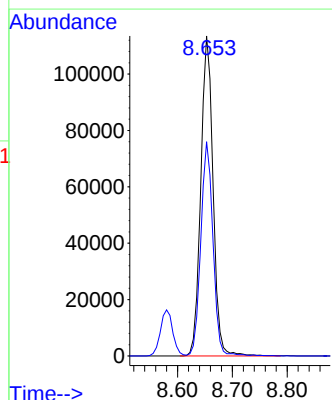
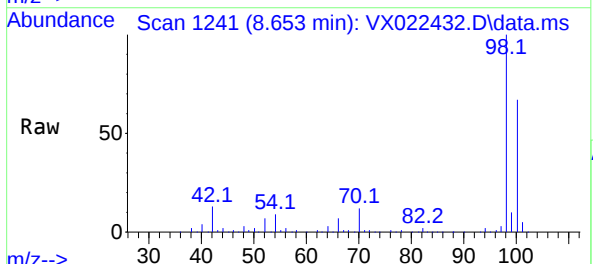
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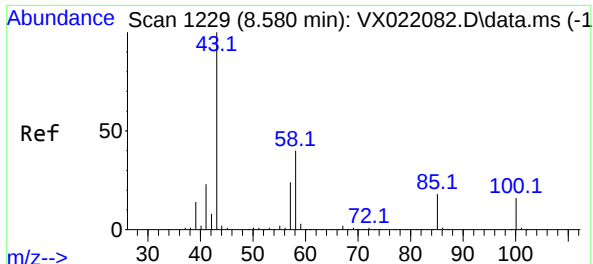
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#50
Toluene-d8
Concen: 47.779 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 98 Resp: 176846
Ion Ratio Lower Upper
98 100
100 65.6 51.9 77.9





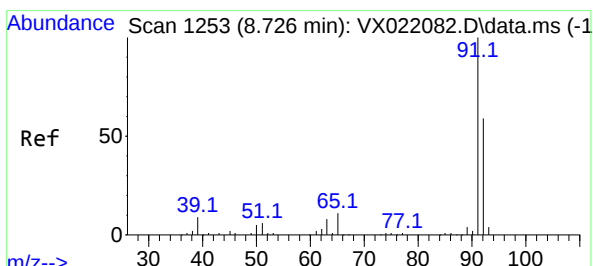
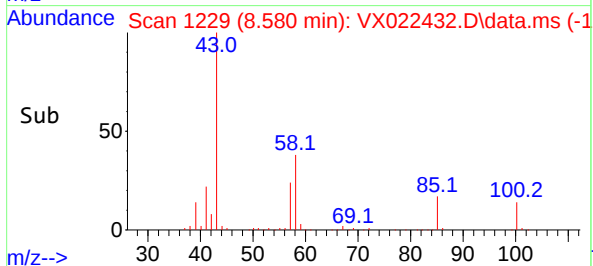
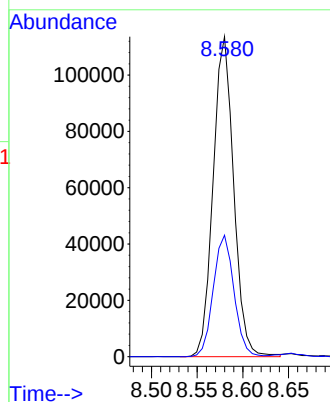
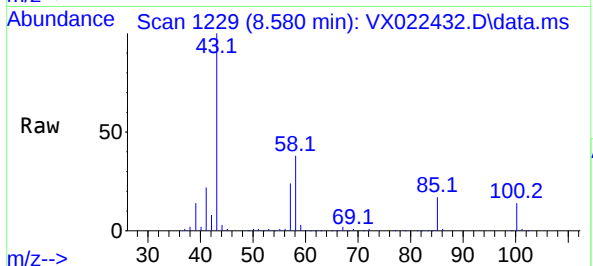
#51
4-Methyl-2-Pentanone
Concen: 105.701 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 43 Resp: 177871
Ion Ratio Lower Upper
43 100
58 38.2 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

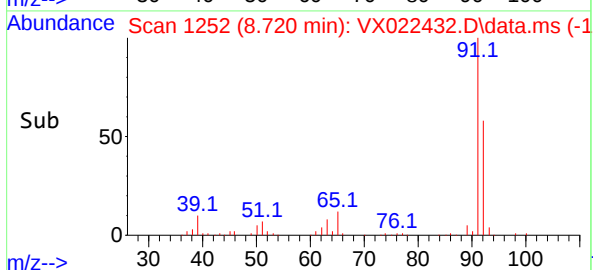
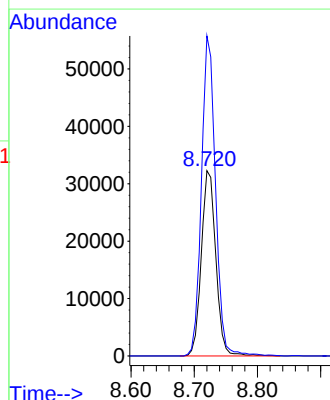
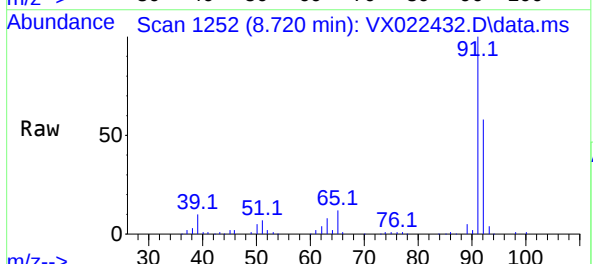
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#52
Toluene
Concen: 18.910 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 92 Resp: 51625
Ion Ratio Lower Upper
92 100
91 167.8 137.1 205.7





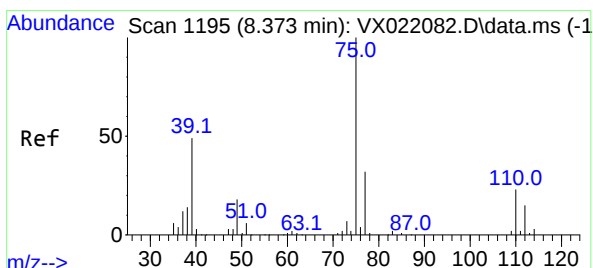
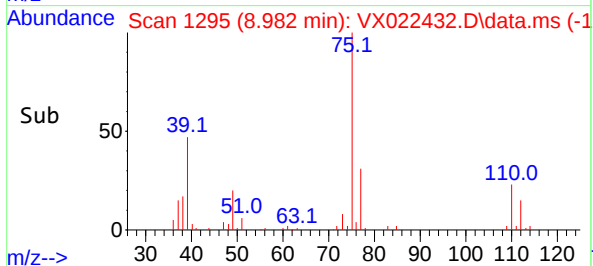
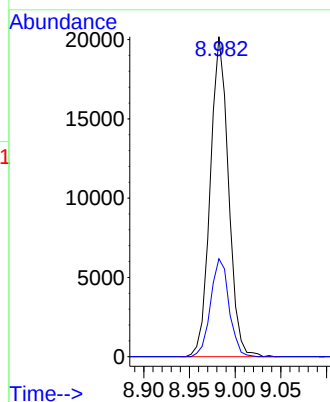
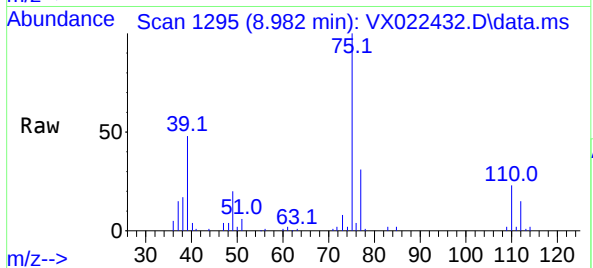
#53
t-1,3-Dichloropropene
Concen: 16.199 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 75 Resp: 27916
Ion Ratio Lower Upper
75 100
77 30.6 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

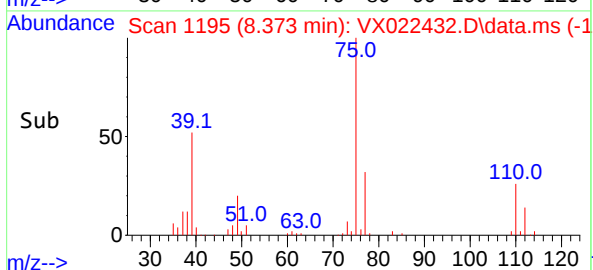
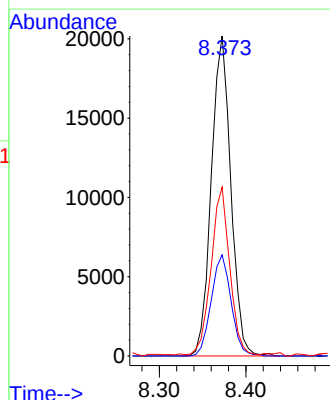
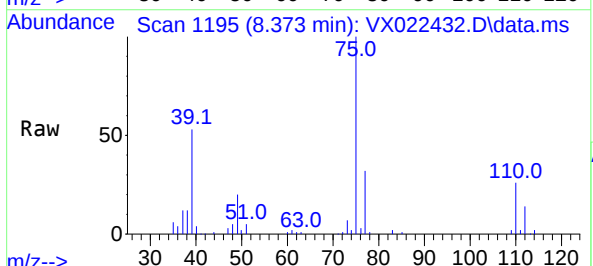
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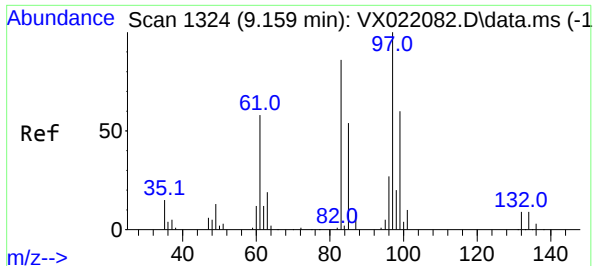
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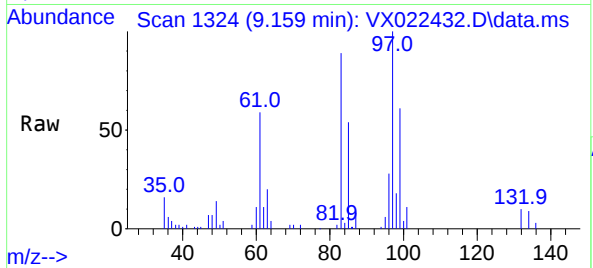
#54
cis-1,3-Dichloropropene
Concen: 17.052 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 75 Resp: 31592
Ion Ratio Lower Upper
75 100
77 31.6 25.7 38.5
39 52.1 35.1 52.7



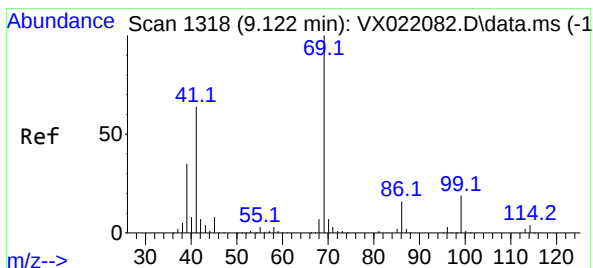
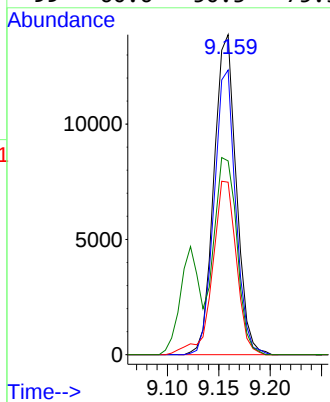
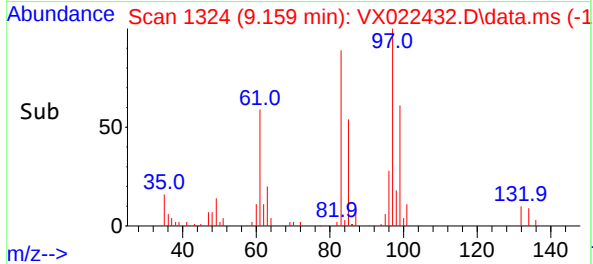


#55
1,1,2-Trichloroethane
Concen: 18.930 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

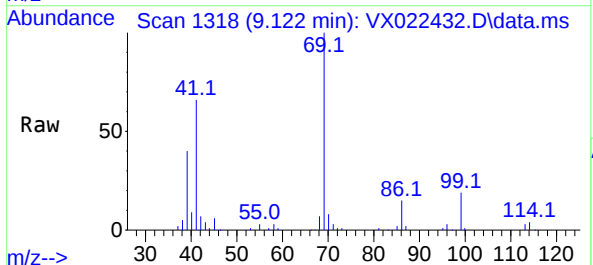


Tgt Ion: 97 Resp: 20980

Ion	Ratio	Lower	Upper
97	100		
83	88.9	69.3	103.9
85	53.9	44.3	66.5
99	60.6	50.3	75.5

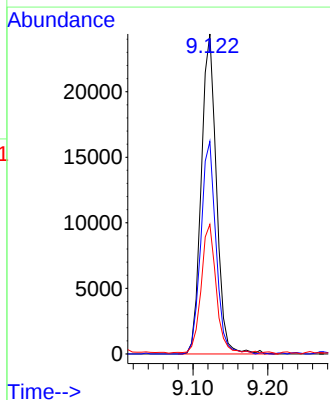
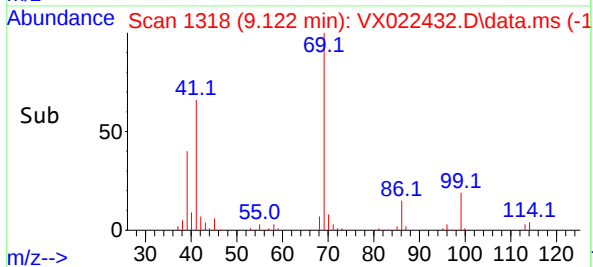


#56
Ethyl methacrylate
Concen: 19.186 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



Tgt Ion: 69 Resp: 34366

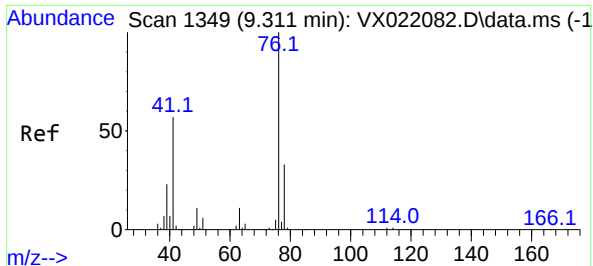
Ion	Ratio	Lower	Upper
69	100		
41	66.7	46.8	70.2
39	41.9	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

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#57

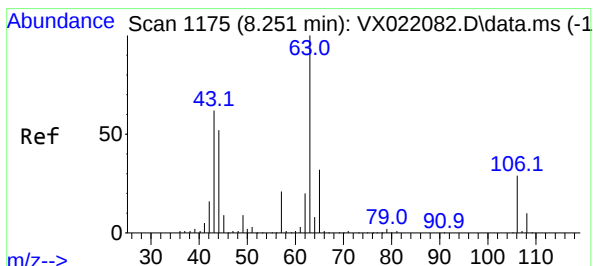
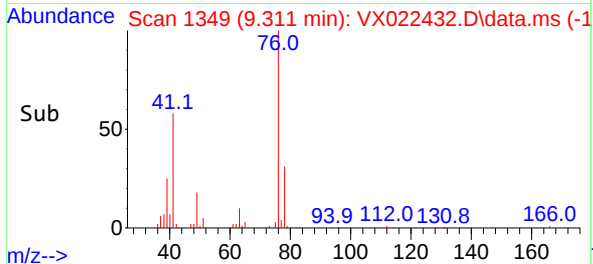
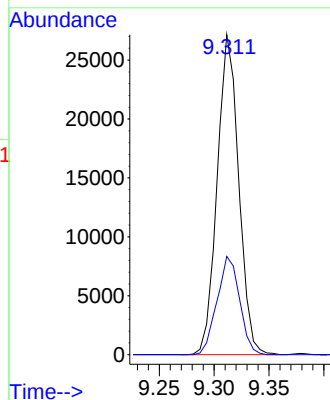
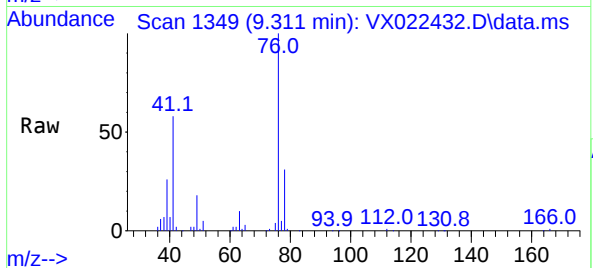
1,3-Dichloropropane
Concen: 19.628 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 76 Resp: 37140
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

Manual Integrations
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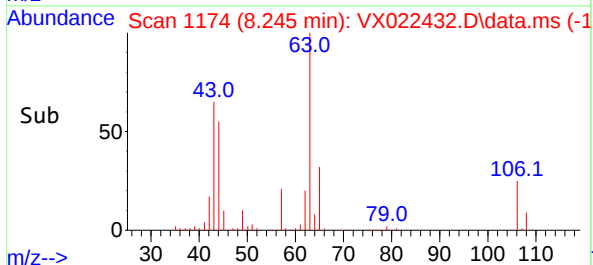
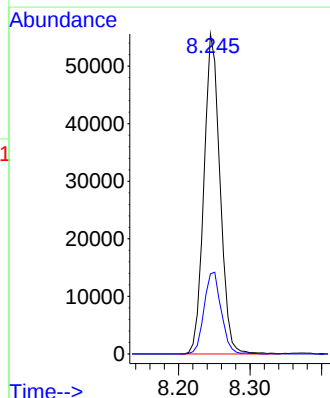
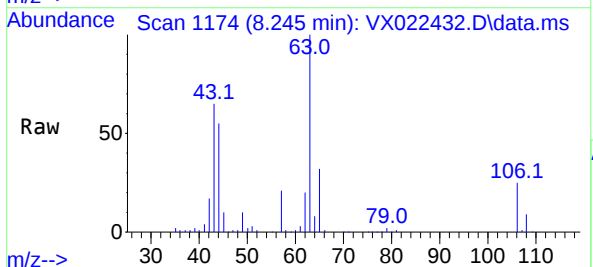
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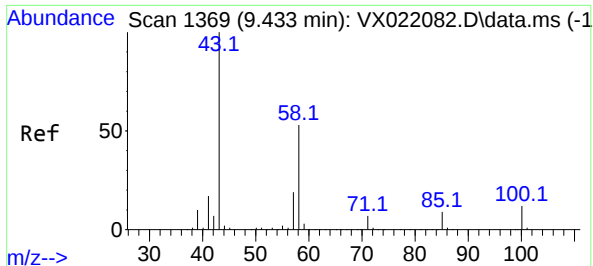


#58

2-Chloroethyl Vinyl ether
Concen: 89.705 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 63 Resp: 86901
Ion Ratio Lower Upper
63 100
106 27.2 23.5 35.3





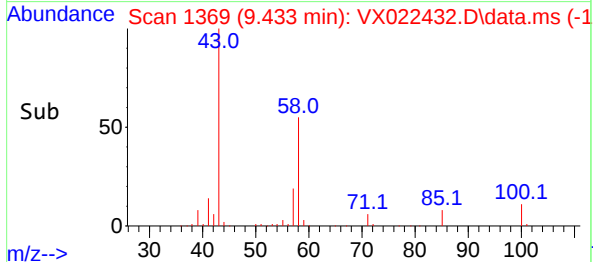
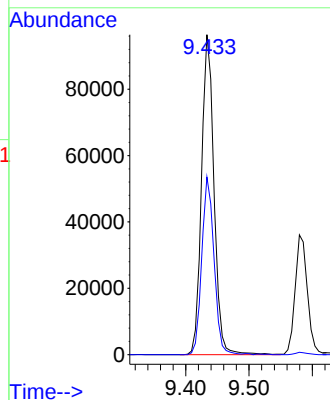
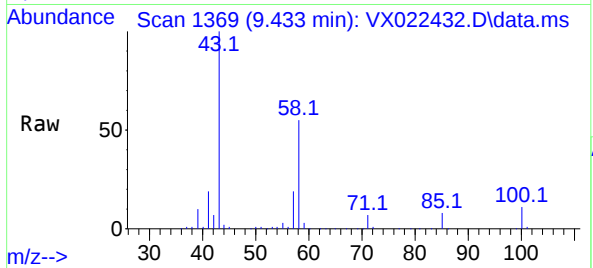
#59
2-Hexanone
Concen: 104.836 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 43 Resp: 132683
Ion Ratio Lower Upper
43 100
58 54.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

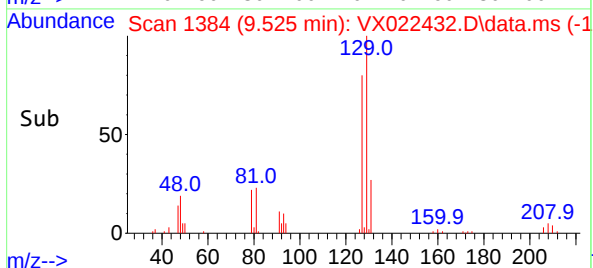
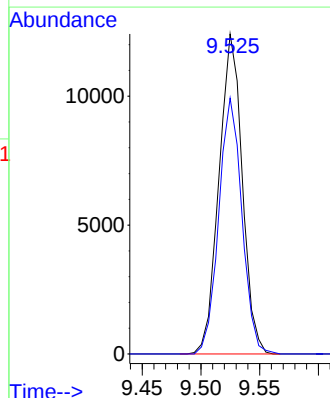
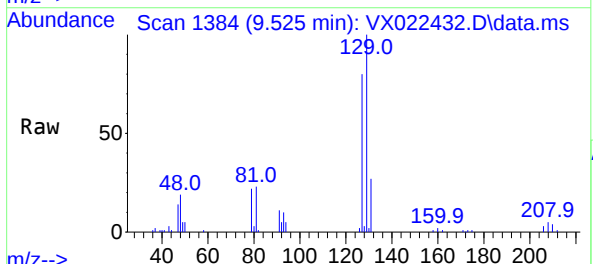
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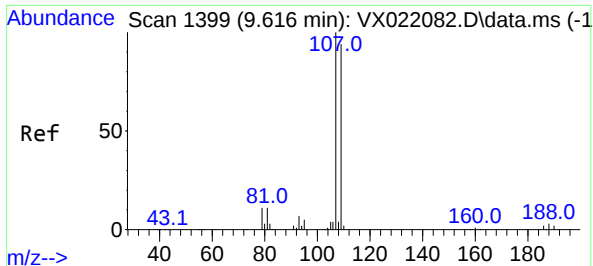
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#60
Dibromochloromethane
Concen: 15.859 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 129 Resp: 17099
Ion Ratio Lower Upper
129 100
127 79.5 38.4 115.2





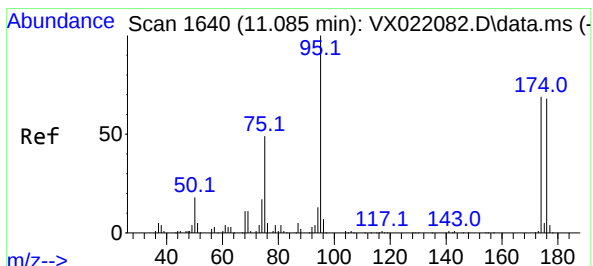
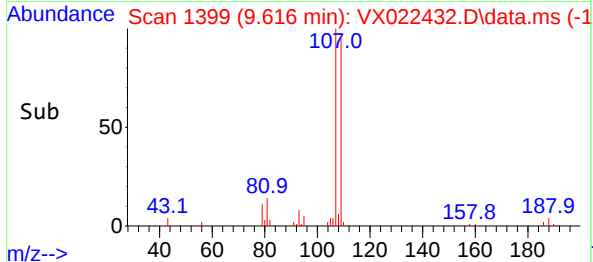
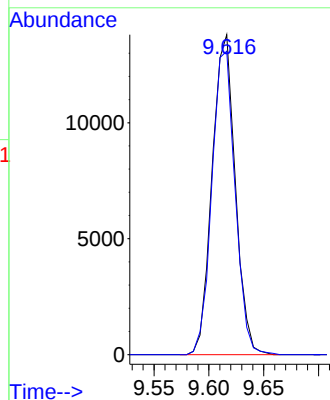
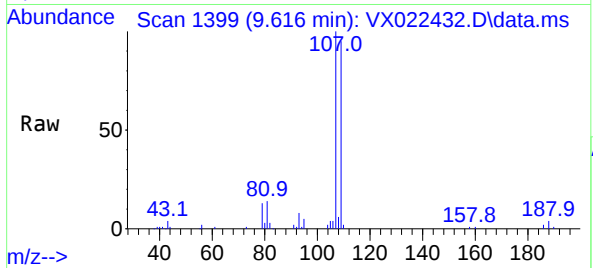
#61
1,2-Dibromoethane
Concen: 18.322 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 107 Resp: 20218
Ion Ratio Lower Upper
107 100
109 95.6 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

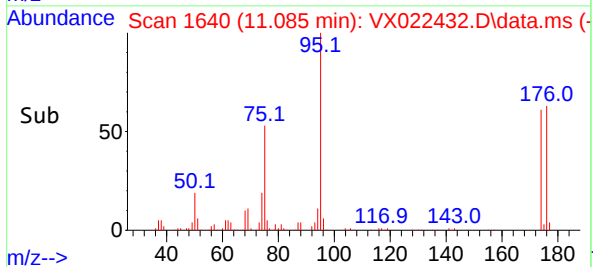
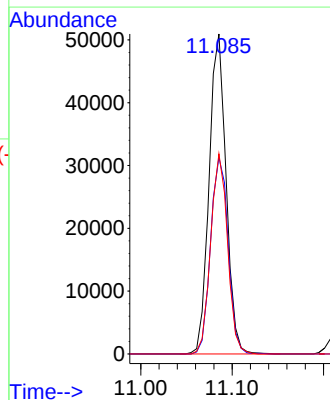
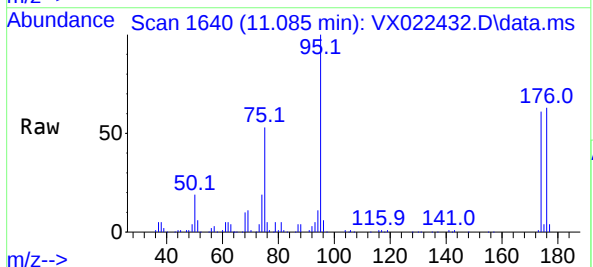
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#62
4-Bromofluorobenzene
Concen: 47.869 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

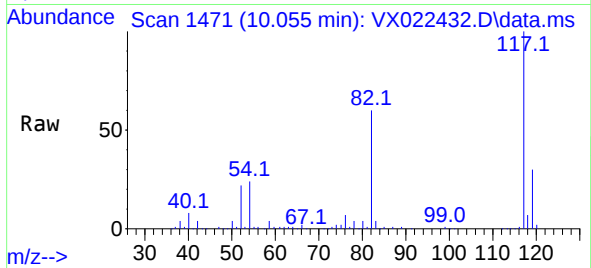
Tgt Ion: 95 Resp: 65488
Ion Ratio Lower Upper
95 100
174 63.5 0.0 154.6
176 62.1 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

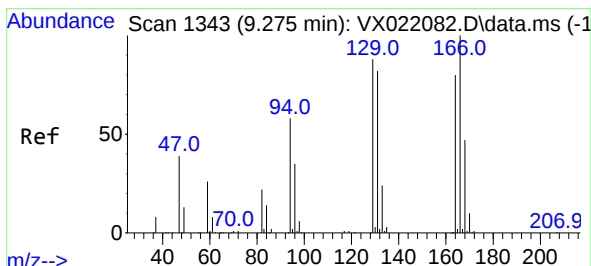
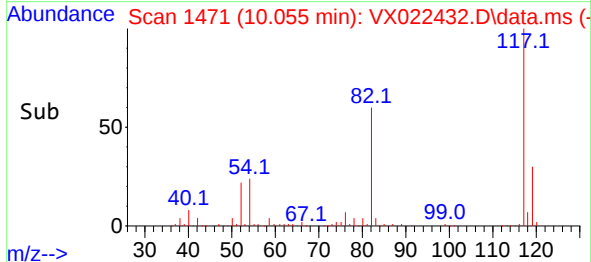
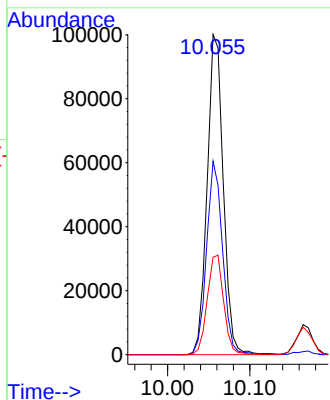
Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02



Tgt Ion:117 Resp: 136646
Ion Ratio Lower Upper
117 100
82 60.4 47.4 71.2
119 30.4 26.6 39.8

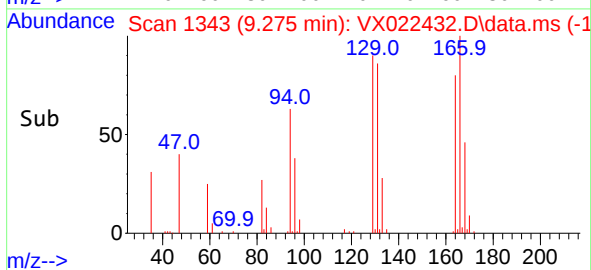
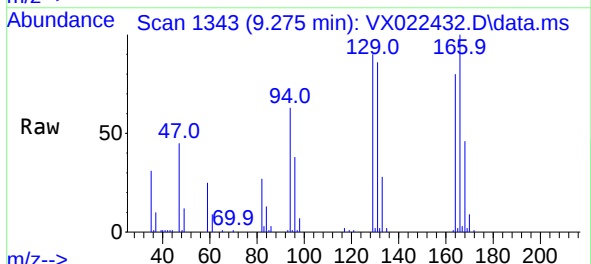
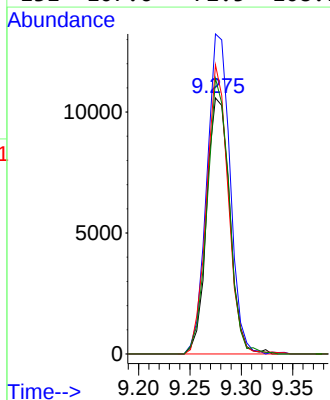
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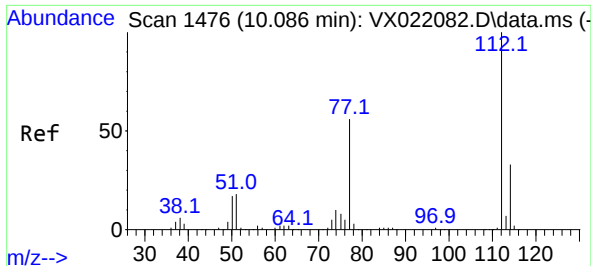
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#64
Tetrachloroethene
Concen: 18.412 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion:164 Resp: 16518
Ion Ratio Lower Upper
164 100
166 125.0 103.4 155.2
129 112.9 70.8 106.2#
131 107.6 72.5 108.7





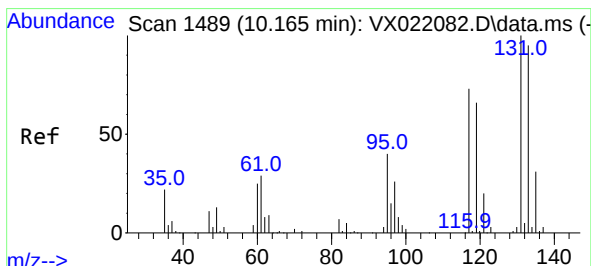
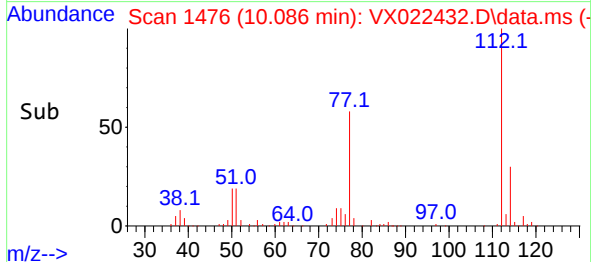
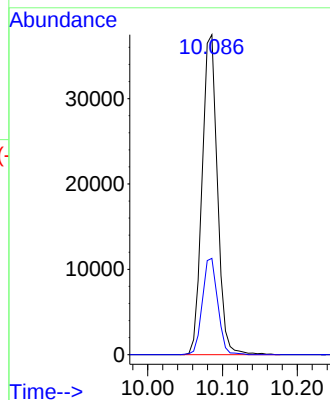
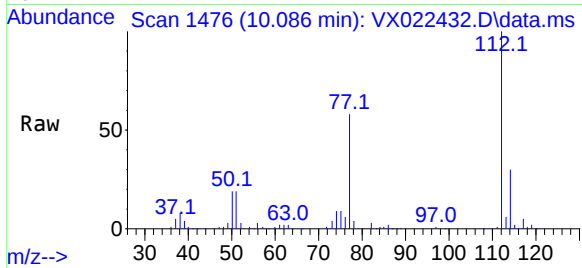
#65
Chlorobenzene
Concen: 18.754 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

Tgt Ion:112 Resp: 53347
Ion Ratio Lower Upper
112 100
114 30.1 25.8 38.6

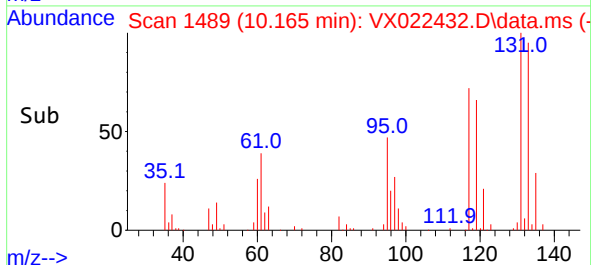
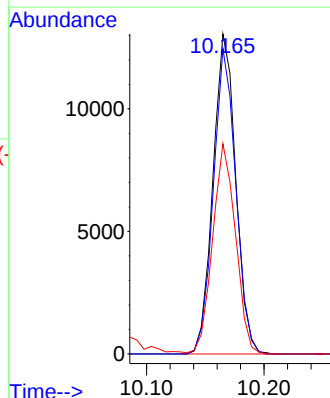
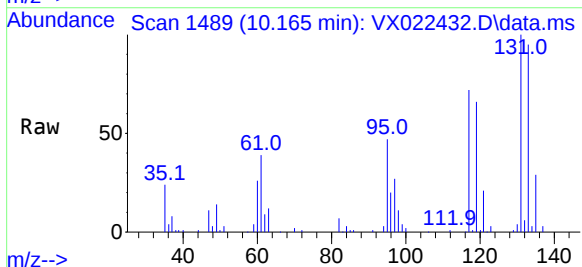
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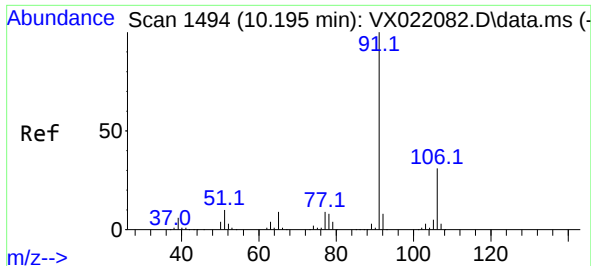
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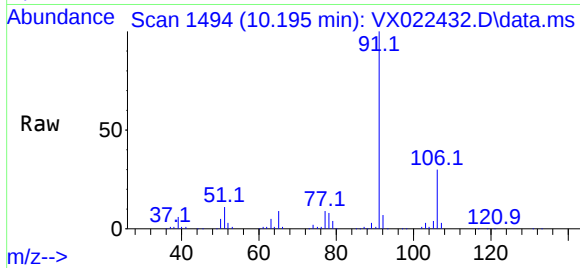
#66
1,1,1,2-Tetrachloroethane
Concen: 17.753 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion:131 Resp: 17547
Ion Ratio Lower Upper
131 100
133 94.1 47.7 143.1
119 66.0 32.1 96.5

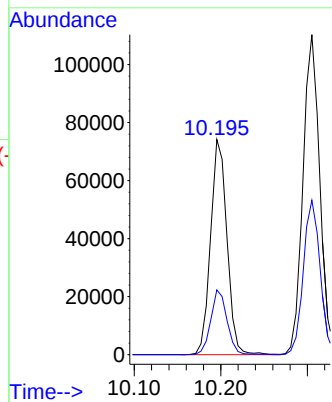
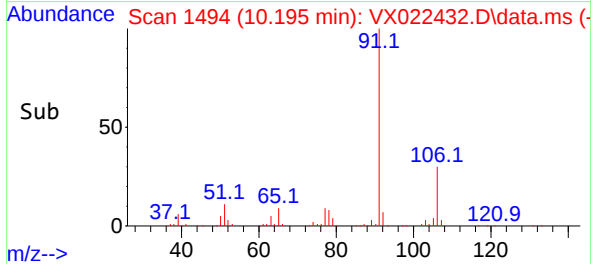




#67
Ethyl Benzene
Concen: 18.663 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



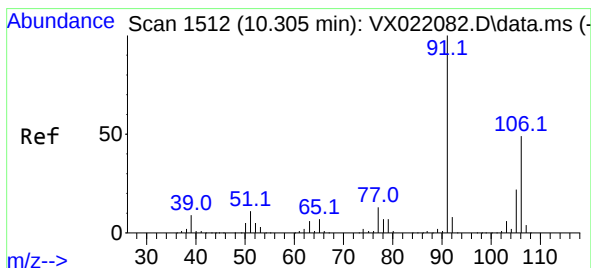
Tgt Ion: 91 Resp: 97662
Ion Ratio Lower Upper
91 100
106 30.1 24.6 37.0



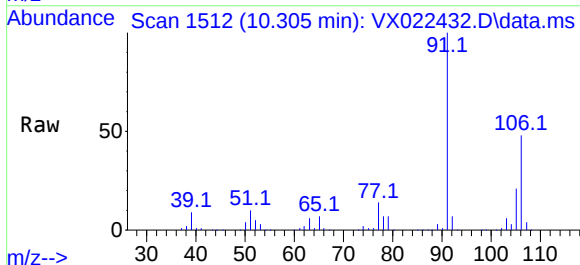
Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

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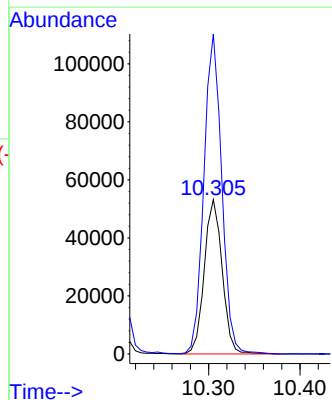
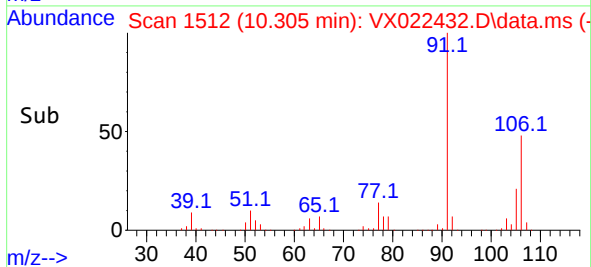
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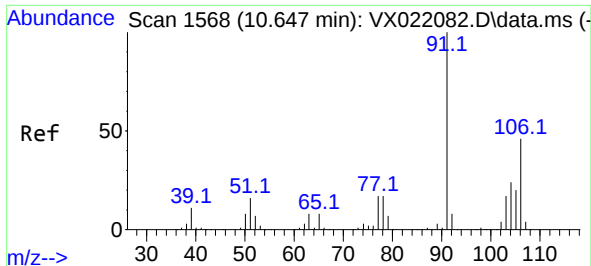


#68
m/p-Xylenes
Concen: 36.518 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



Tgt Ion: 106 Resp: 72220
Ion Ratio Lower Upper
106 100
91 207.0 162.8 244.2





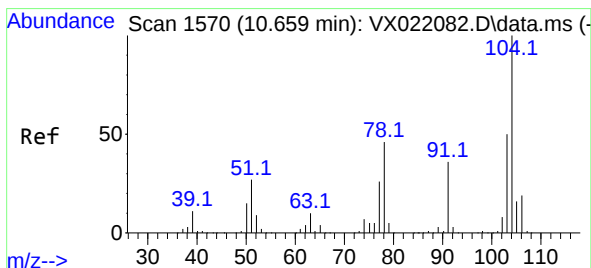
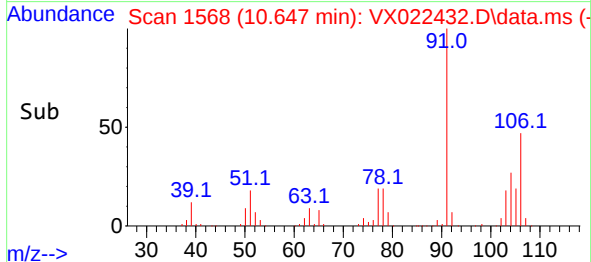
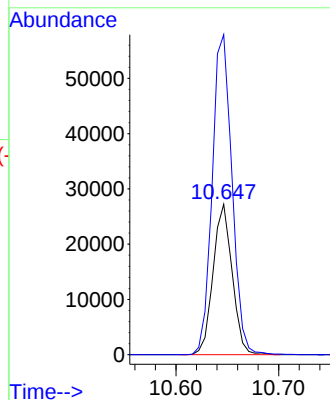
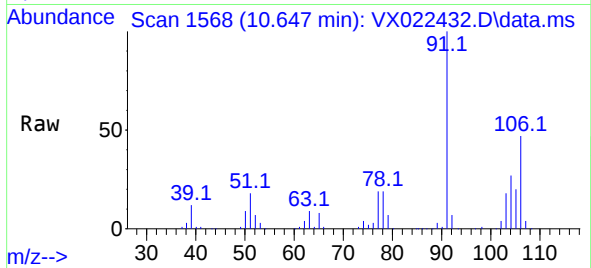
#69
o-Xylene
Concen: 18.242 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion:106 Resp: 35088
Ion Ratio Lower Upper
106 100
91 220.6 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

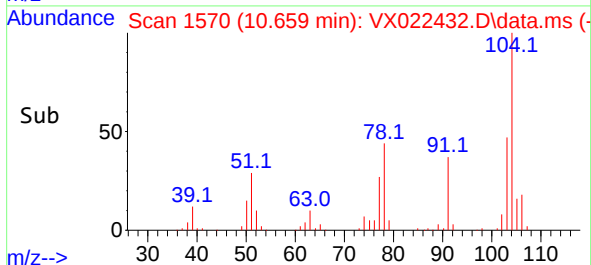
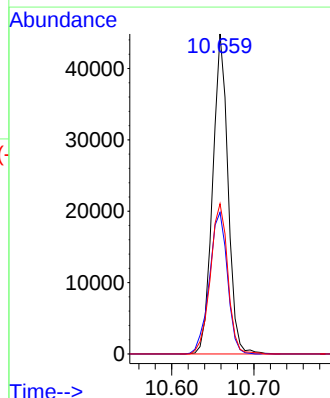
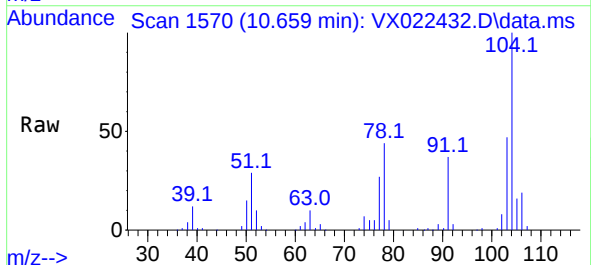
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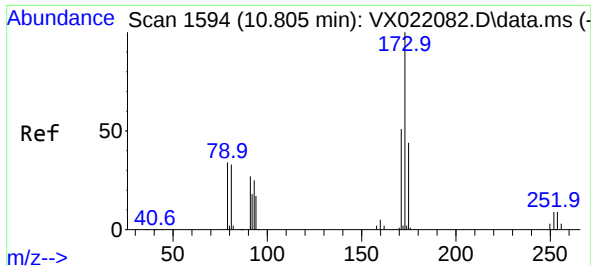
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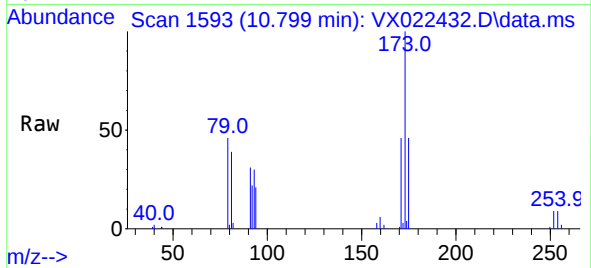
#70
Styrene
Concen: 18.441 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion:104 Resp: 58107
Ion Ratio Lower Upper
104 100
78 52.0 40.0 60.0
103 53.4 43.4 65.0

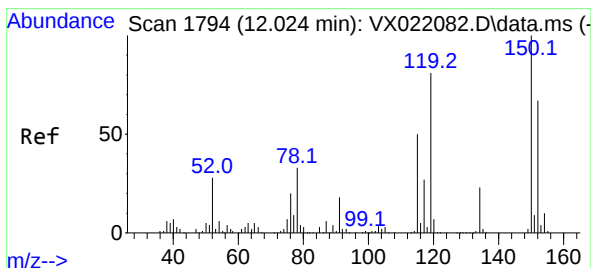
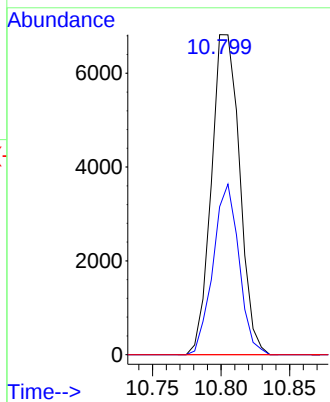
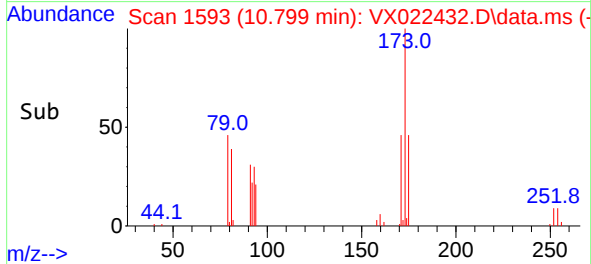




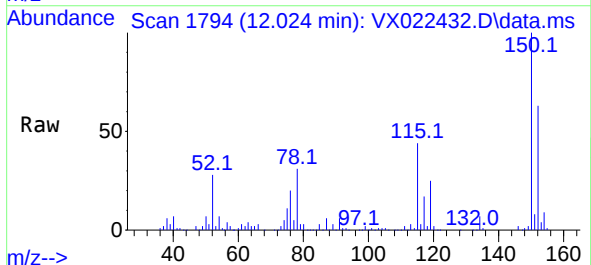
#71
Bromoform
Concen: 13.953 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.006 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



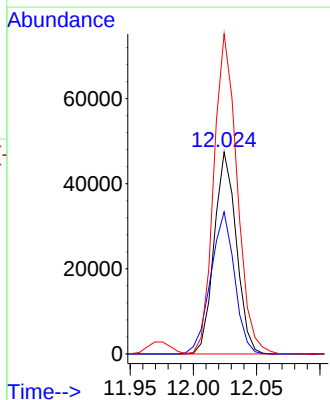
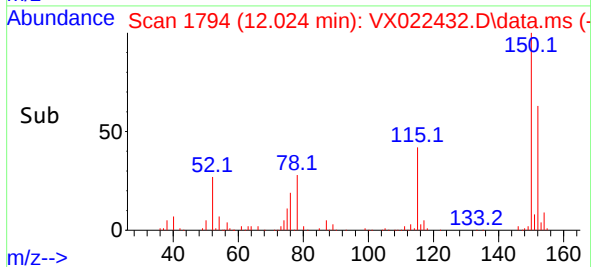
Tgt Ion:173 Resp: 9776
Ion Ratio Lower Upper
173 100
175 49.0 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



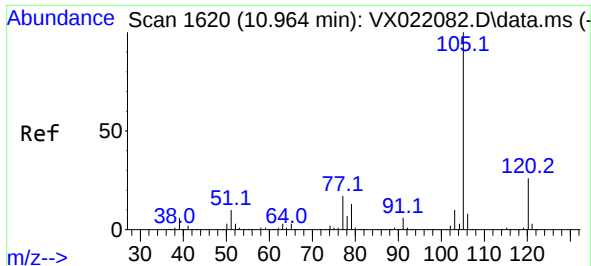
Tgt Ion:152 Resp: 57758
Ion Ratio Lower Upper
152 100
115 75.5 41.1 123.3
150 166.7 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

Manual Integrations
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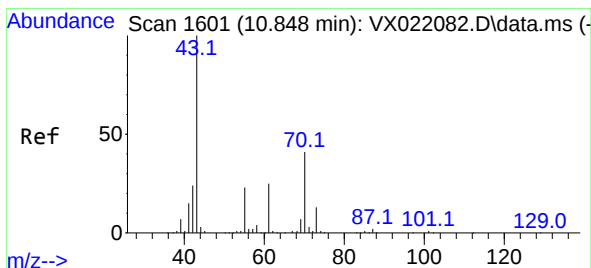
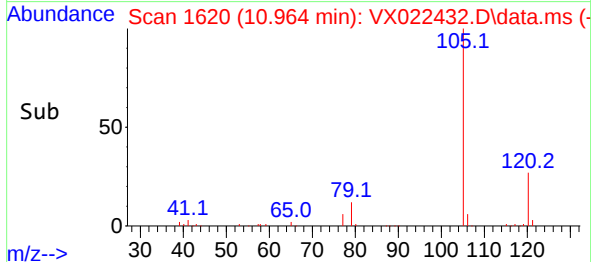
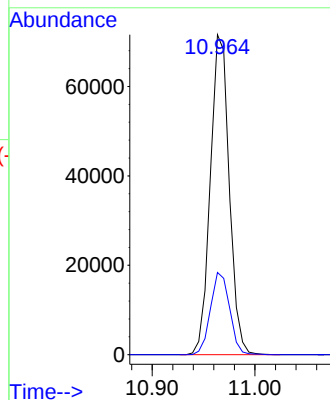
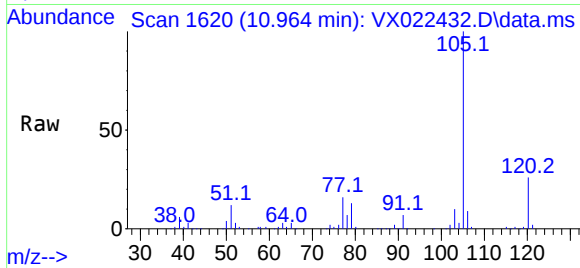
#73
Isopropylbenzene
Concen: 18.743 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 105 Resp: 91623
Ion Ratio Lower Upper
105 100
120 26.0 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

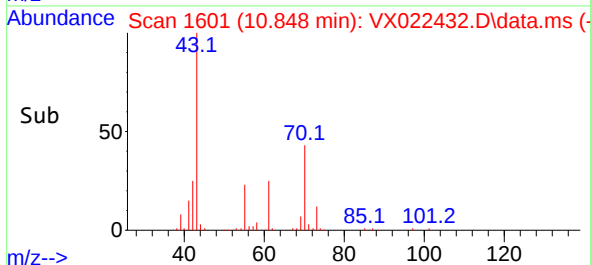
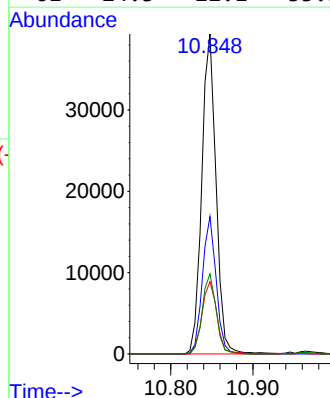
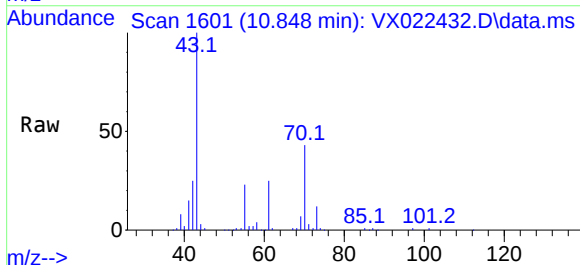
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#74
N-ethyl acetate
Concen: 20.446 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 43 Resp: 47442
Ion Ratio Lower Upper
43 100
70 41.5 39.0 58.6
55 23.5 21.5 32.3
61 24.3 22.1 33.1





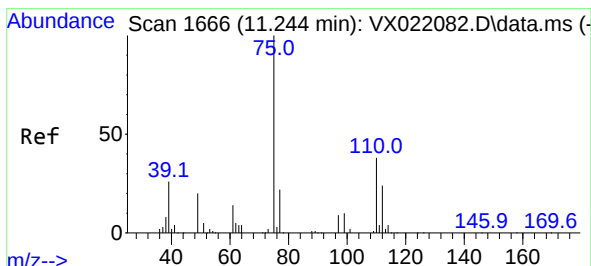
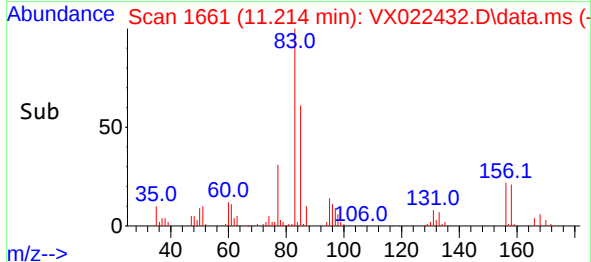
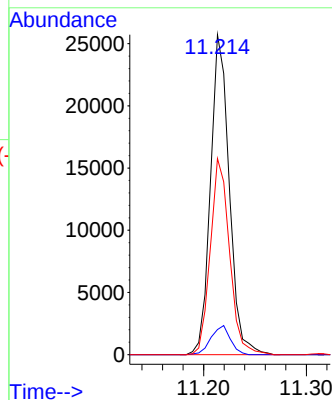
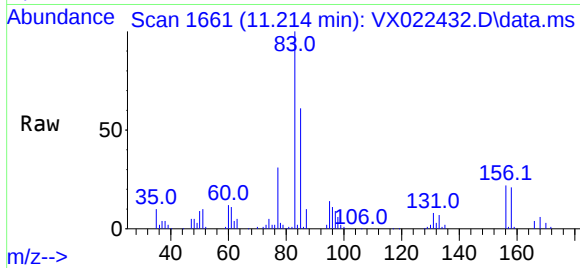
#75
1,1,2,2-Tetrachloroethane
Concen: 20.123 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 83 Resp: 32605
Ion Ratio Lower Upper
83 100
131 9.4 5.1 15.2
85 62.7 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

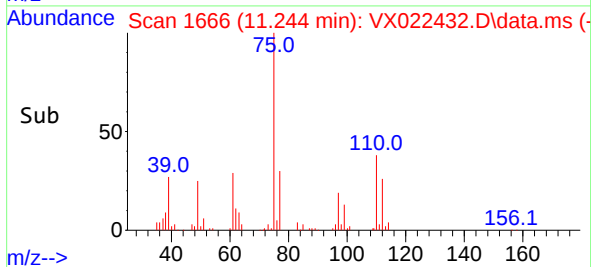
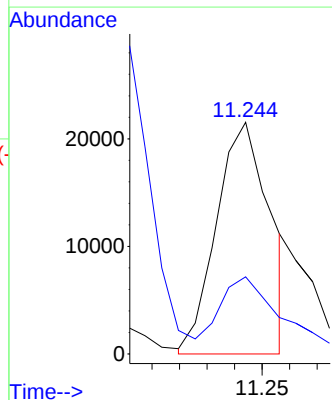
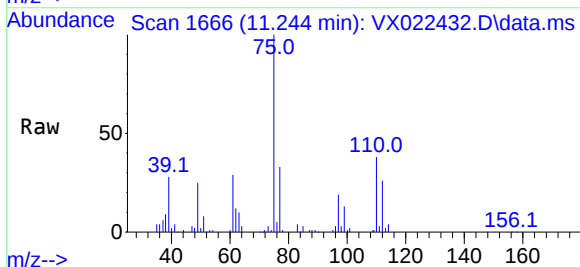
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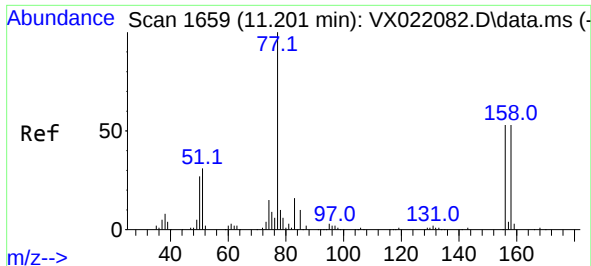
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#76
1,2,3-Trichloropropane
Concen: 20.366 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 75 Resp: 29020
Ion Ratio Lower Upper
75 100
77 39.1 19.1 57.5





#77
Bromobenzene
Concen: 19.213 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

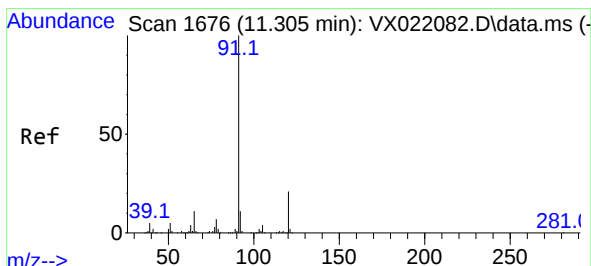
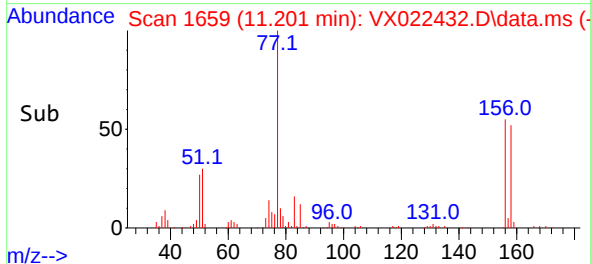
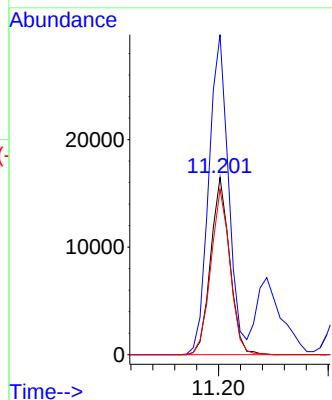
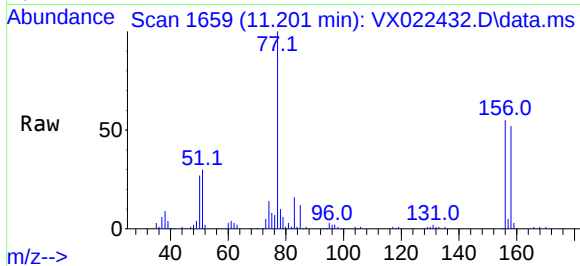
Tgt Ion: 156 Resp: 19914

Ion	Ratio	Lower	Upper
156	100		
77	187.4	82.8	248.6
158	94.1	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

Manual Integrations
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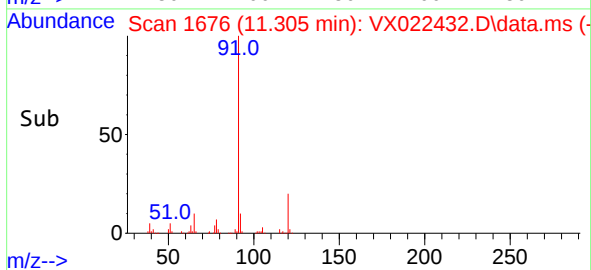
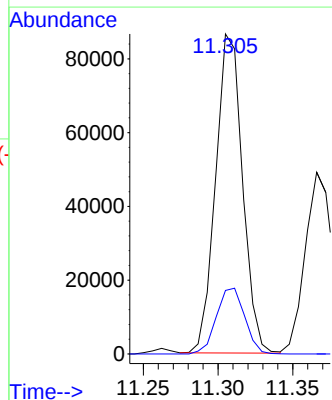
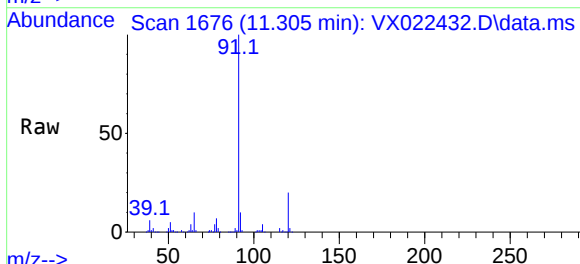
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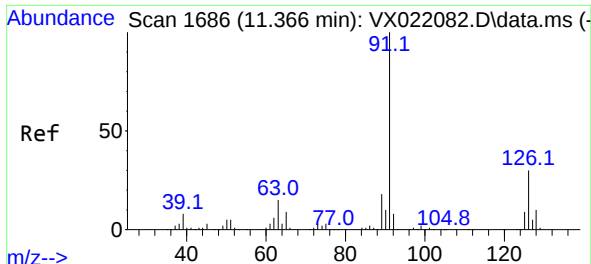


#78
n-propylbenzene
Concen: 18.925 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 91 Resp: 108362

Ion	Ratio	Lower	Upper
91	100		
120	21.7	11.5	34.5





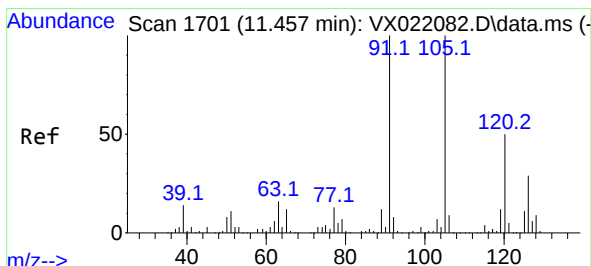
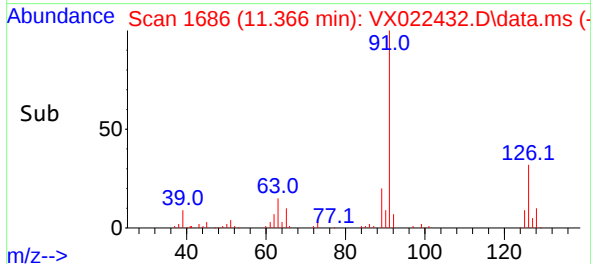
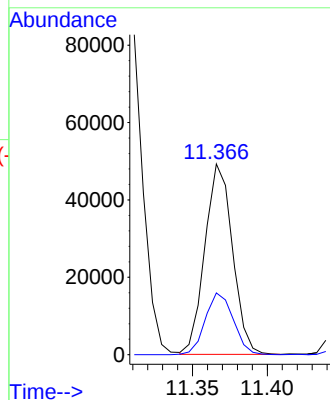
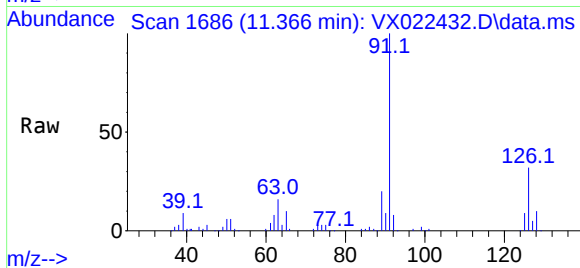
#79
2-Chlorotoluene
Concen: 18.224 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion: 91 Resp: 63289
Ion Ratio Lower Upper
91 100
126 32.9 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

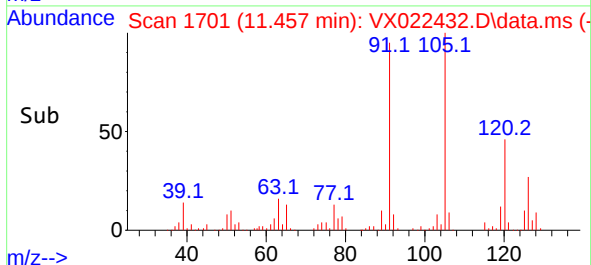
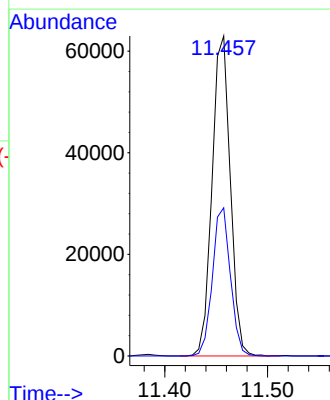
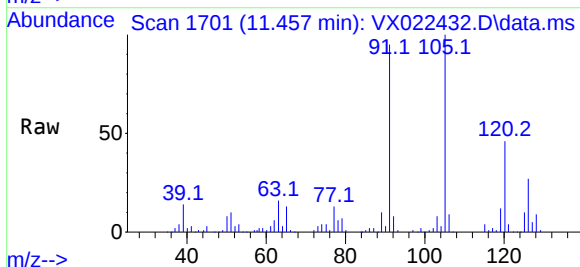
Manual Integrations
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#80
1,3,5-Trimethylbenzene
Concen: 19.159 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

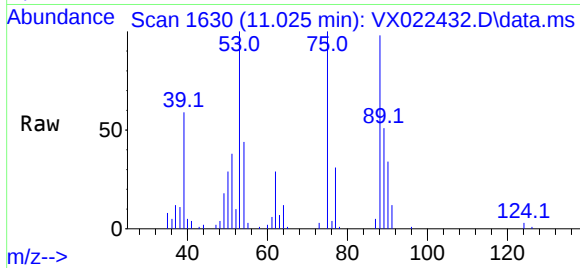
Tgt Ion: 105 Resp: 77623
Ion Ratio Lower Upper
105 100
120 45.7 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 13.808 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

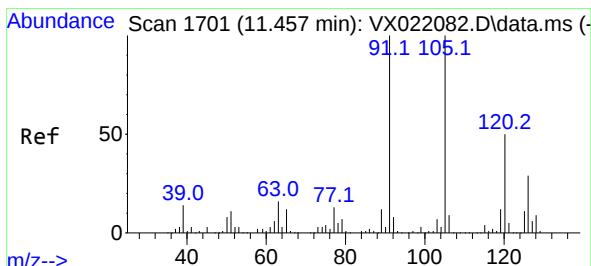
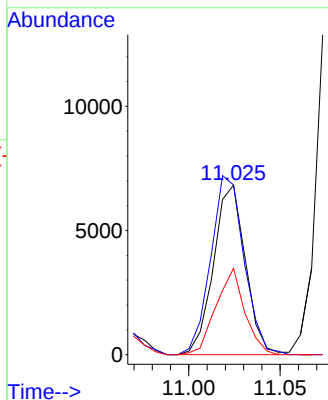
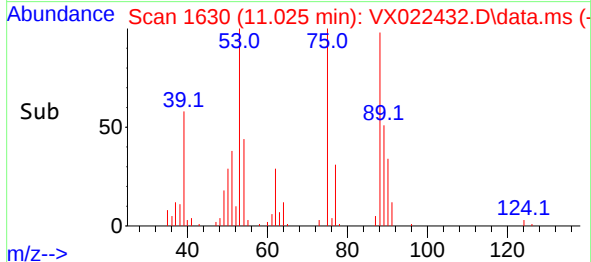
Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02



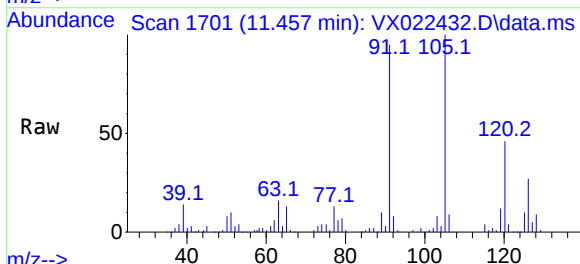
Tgt Ion: 75 Resp: 8304
Ion Ratio Lower Upper
75 100
53 110.2 74.5 111.7
89 45.9 37.9 56.9

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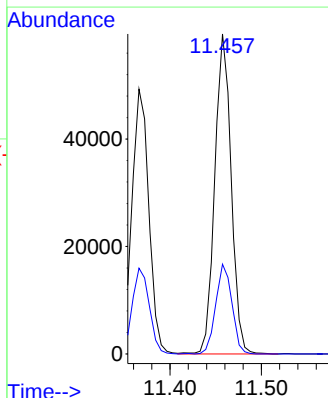
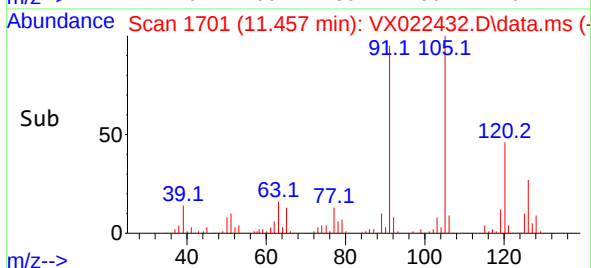
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#82
4-Chlorotoluene
Concen: 18.602 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

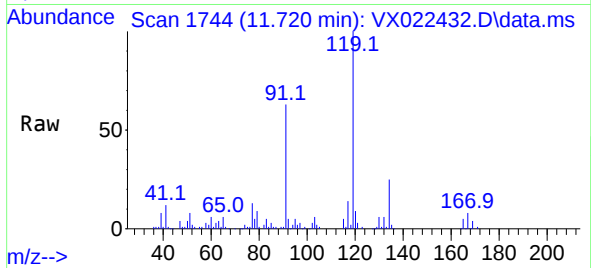


Tgt Ion: 91 Resp: 74428
Ion Ratio Lower Upper
91 100
126 27.7 14.9 44.5

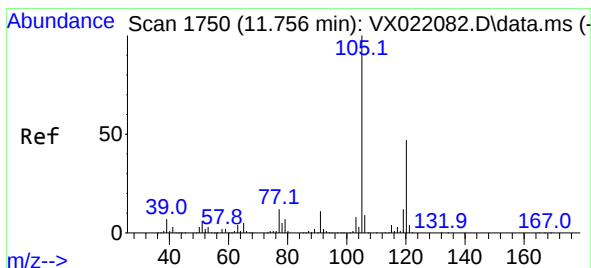
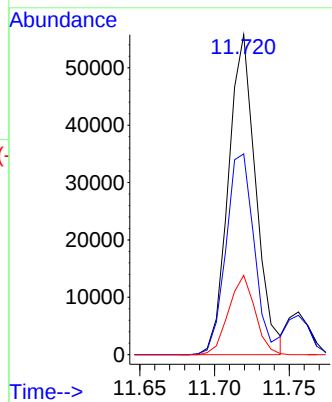
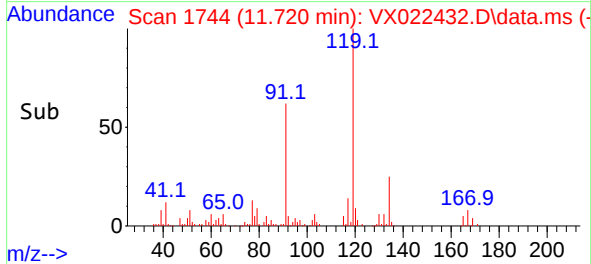




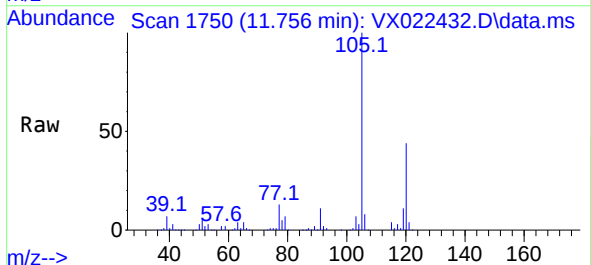
#83
tert-Butylbenzene
Concen: 18.317 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



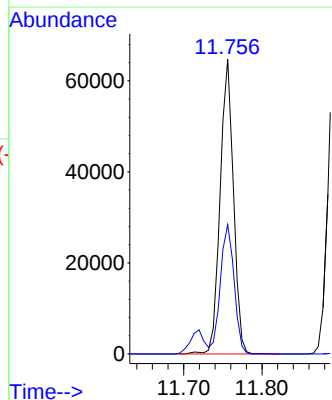
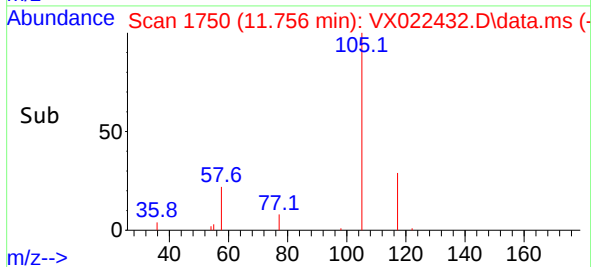
Tgt Ion:119 Resp: 71176
Ion Ratio Lower Upper
119 100
91 64.0 27.9 83.7
134 23.8 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 18.848 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



Tgt Ion:105 Resp: 76866
Ion Ratio Lower Upper
105 100
120 45.1 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

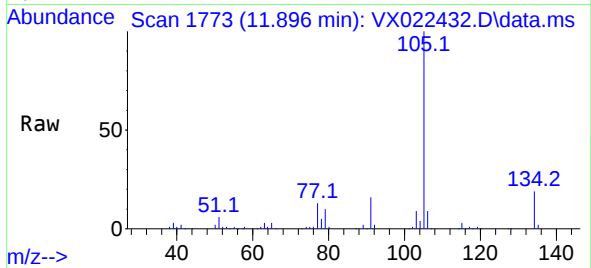
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#85
sec-Butylbenzene
Concen: 18.374 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

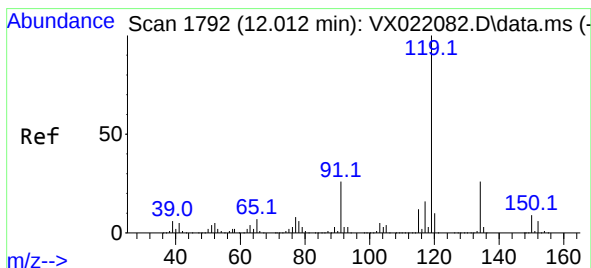
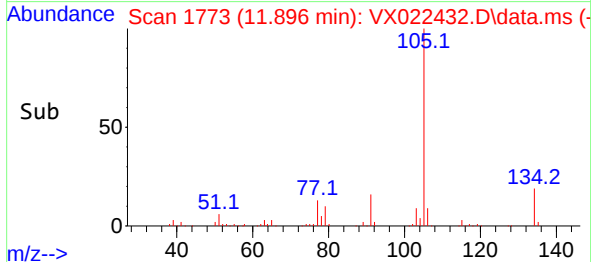
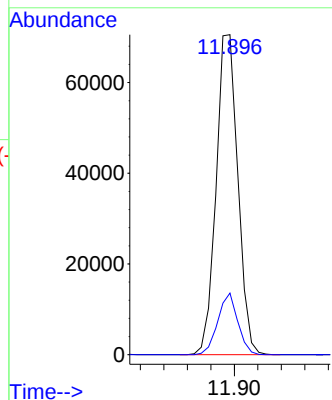
Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02



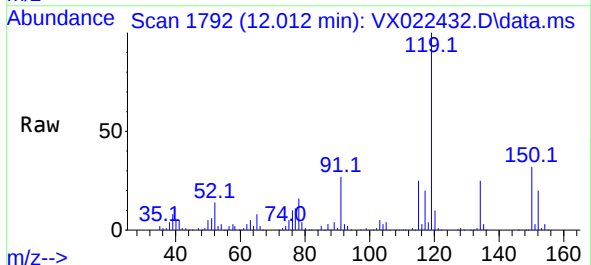
Tgt Ion:105 Resp: 90727
Ion Ratio Lower Upper
105 100
134 17.7 10.0 29.8

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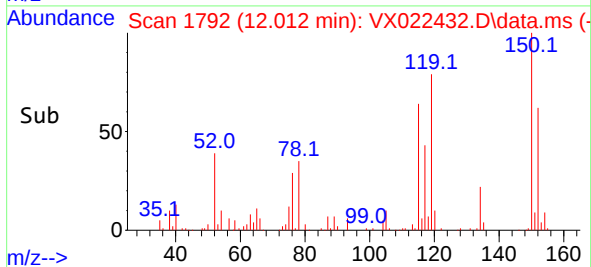
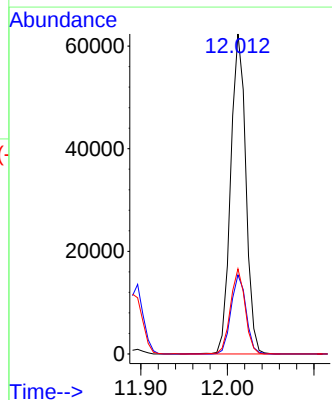
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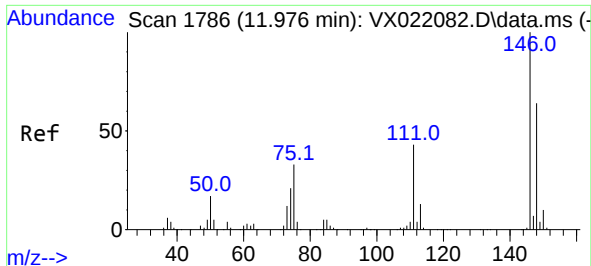


#86
p-Isopropyltoluene
Concen: 18.154 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



Tgt Ion:119 Resp: 75711
Ion Ratio Lower Upper
119 100
134 24.5 12.9 38.7
91 25.7 11.7 35.0





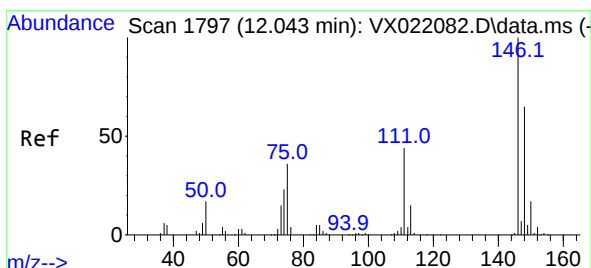
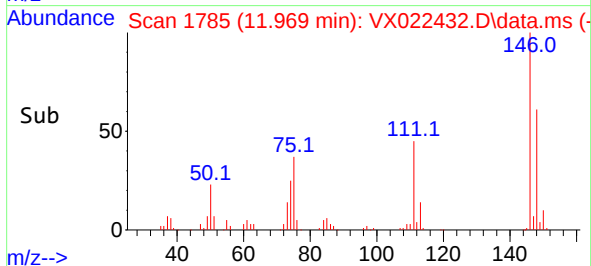
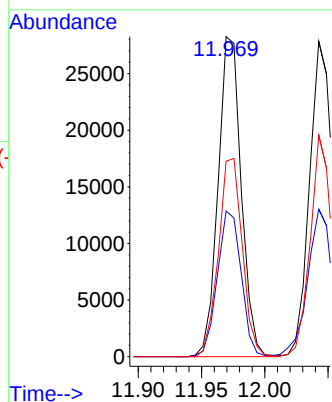
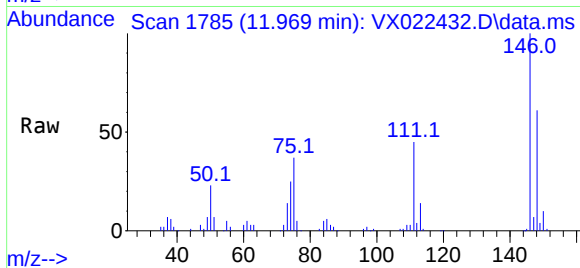
#87
1,3-Dichlorobenzene
Concen: 17.985 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion:146 Resp: 35943
Ion Ratio Lower Upper
146 100
111 46.9 20.2 60.5
148 63.8 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

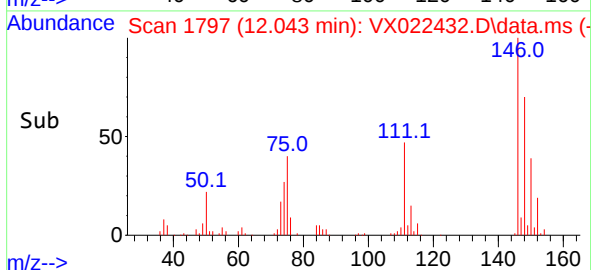
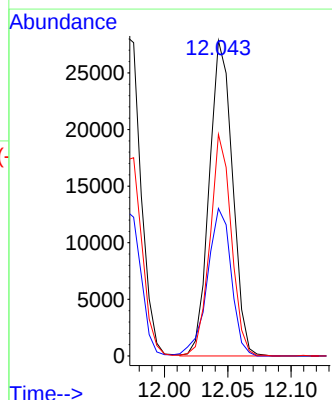
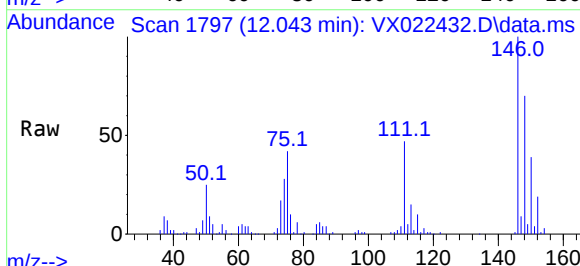
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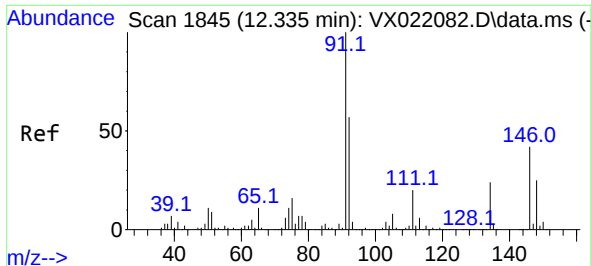
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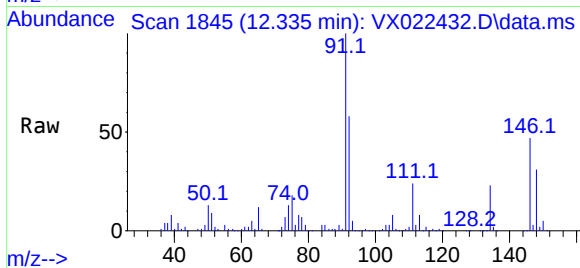
#88
1,4-Dichlorobenzene
Concen: 17.259 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion:146 Resp: 35651
Ion Ratio Lower Upper
146 100
111 48.0 19.6 58.8
148 64.8 31.6 95.0

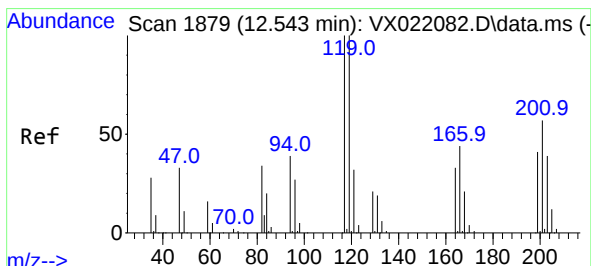
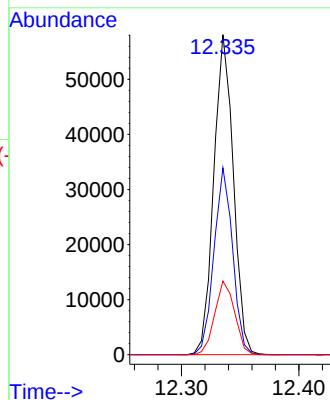
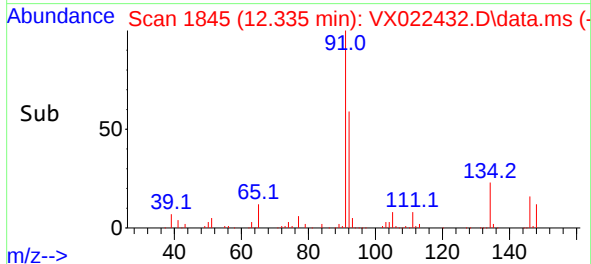




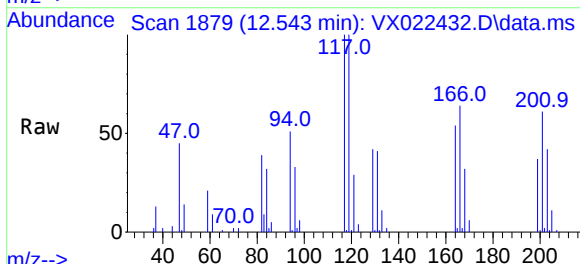
#89
n-Butylbenzene
Concen: 17.405 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



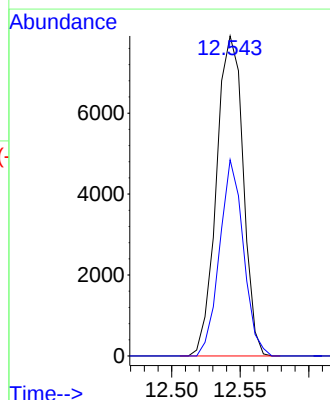
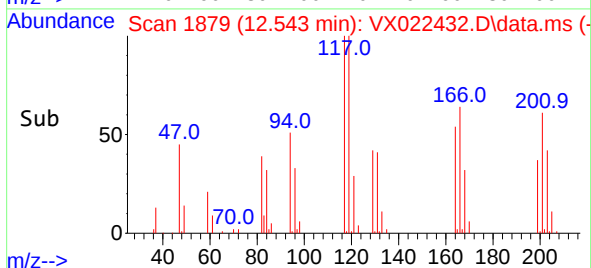
Tgt Ion: 91 Resp: 67147
Ion Ratio Lower Upper
91 100
92 55.8 27.4 82.0
134 23.5 13.2 39.5



#90
Hexachloroethane
Concen: 15.541 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



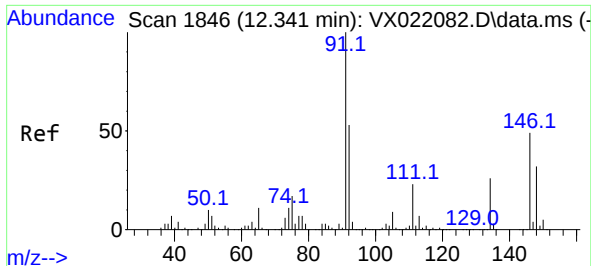
Tgt Ion: 117 Resp: 10712
Ion Ratio Lower Upper
117 100
201 55.0 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

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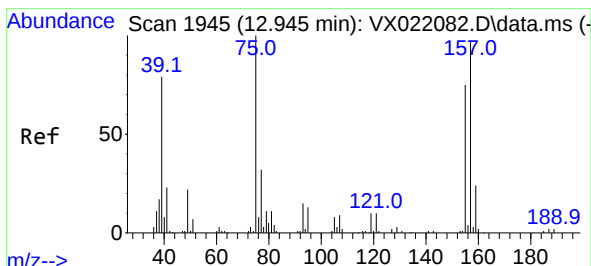
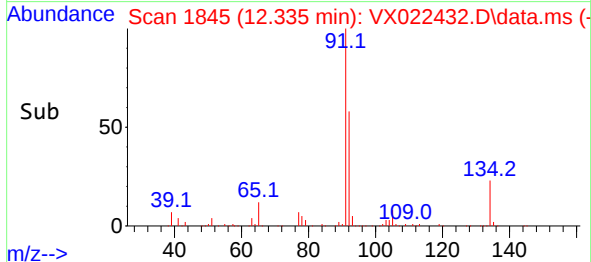
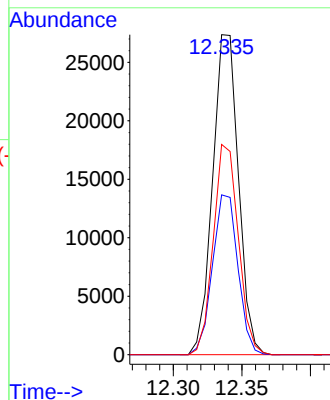
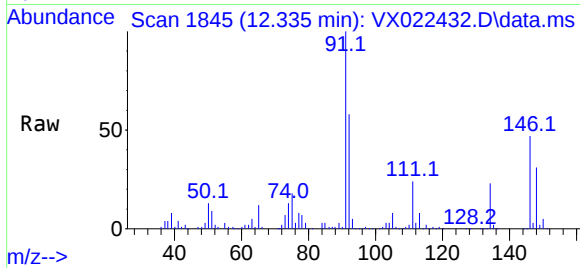
#91
1,2-Dichlorobenzene
Concen: 18.665 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

Tgt Ion:	146	Resp:	35828
Ion Ratio	Lower	Upper	
146	100		
111	49.3	20.8	62.2
148	63.8	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

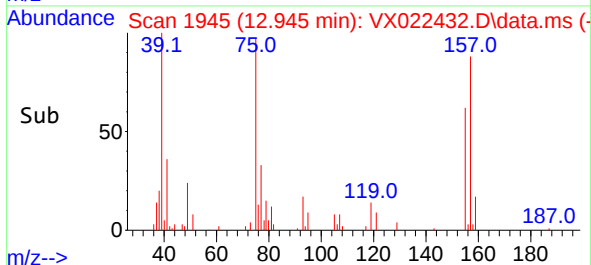
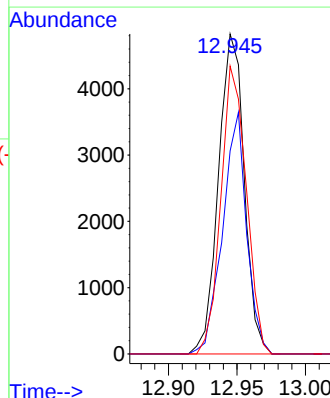
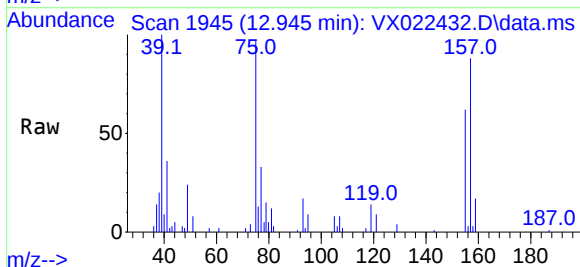
Manual Integrations
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#92
1,2-Dibromo-3-Chloropropane
Concen: 18.164 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

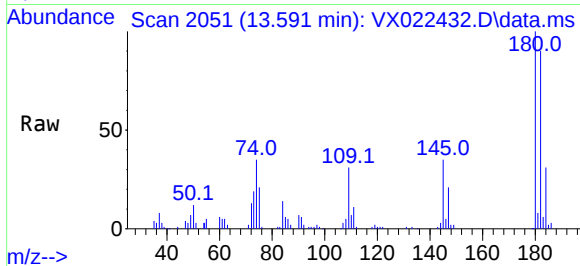
Tgt Ion:	75	Resp:	6298
Ion Ratio	Lower	Upper	
75	100		
155	70.6	45.3	135.9
157	88.7	57.7	173.1





#93
1,2,4-Trichlorobenzene
Concen: 17.857 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

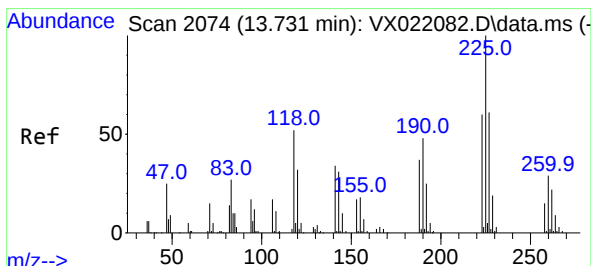
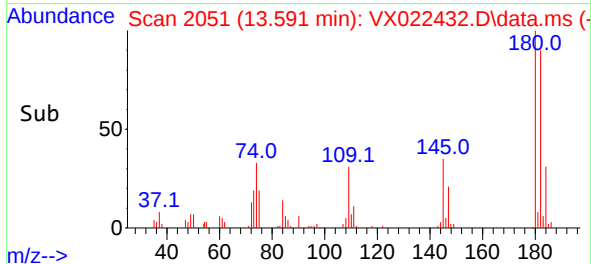
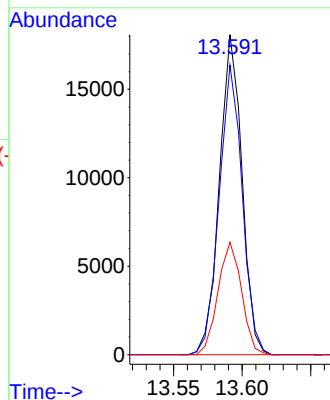
Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02



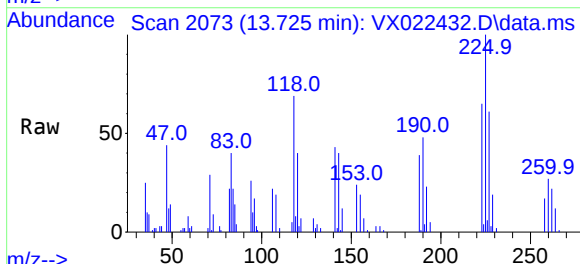
Tgt Ion:180 Resp: 20684
Ion Ratio Lower Upper
180 100
182 92.5 47.7 143.1
145 36.7 15.0 45.0

Manual Integrations
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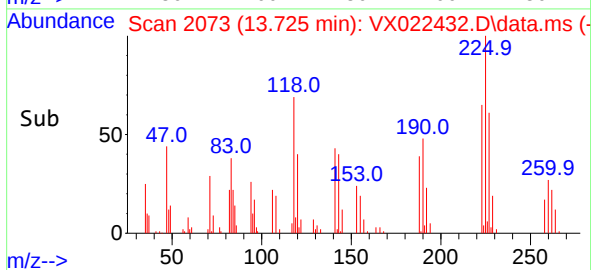
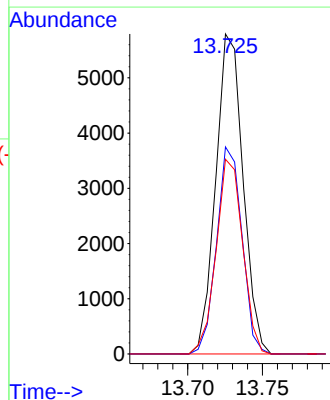
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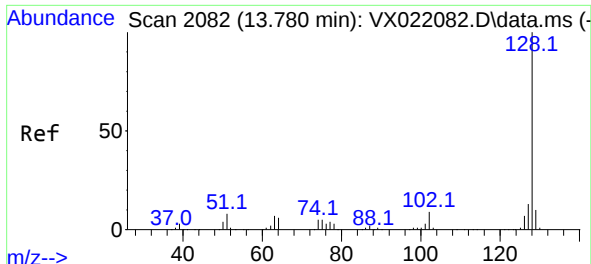


#94
Hexachlorobutadiene
Concen: 16.275 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17

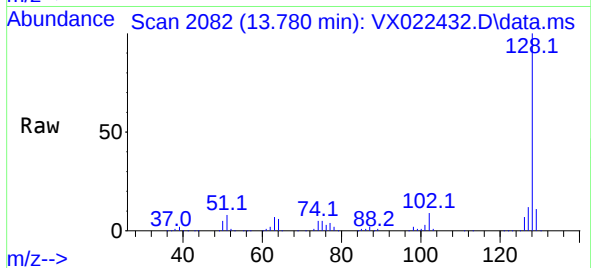


Tgt Ion:225 Resp: 7358
Ion Ratio Lower Upper
225 100
223 60.0 31.1 93.2
227 59.0 31.6 95.0

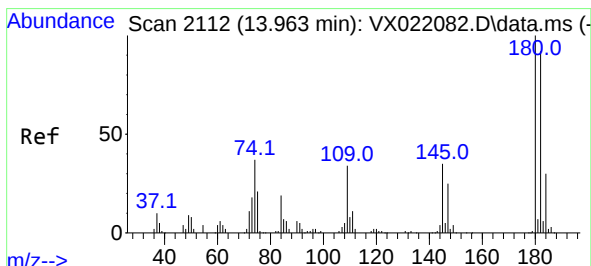
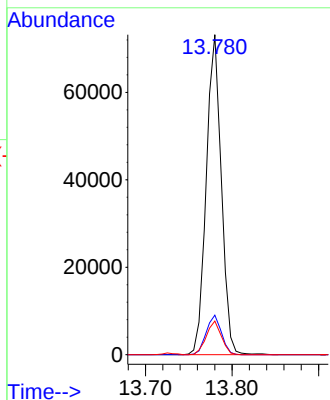
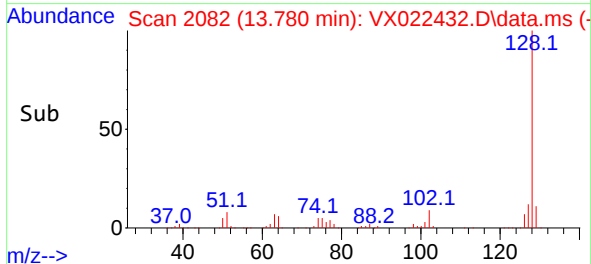




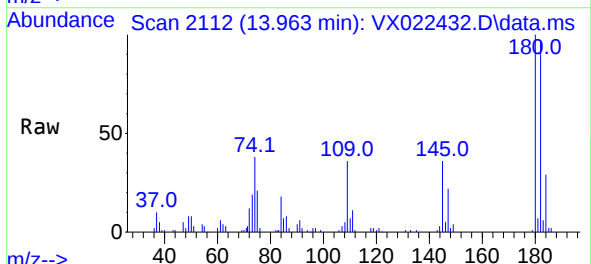
#95
Naphthalene
Concen: 19.572 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



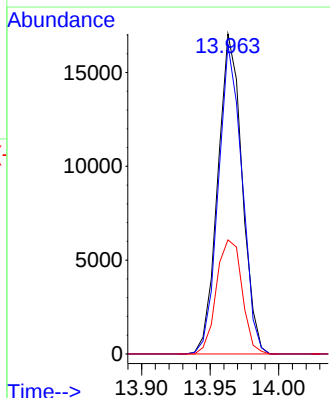
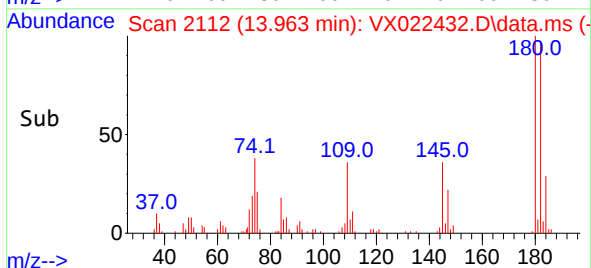
Tgt Ion:128 Resp: 88411
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 10.5 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 17.959 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX022432.D
Acq: 04 Jun 2021 23:17



Tgt Ion:180 Resp: 20969
Ion Ratio Lower Upper
180 100
182 94.1 47.6 142.9
145 37.6 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS02

Manual Integrations
APPROVED

MMDadoda
6/7/2021 6:51:06 PM