

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080521\
 Data File : VX023563.D
 Acq On : 05 Aug 2021 11:27
 Operator : JC/MD
 Sample : VX0805WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0805WBS02

Manual Integrations
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 8/6/2021 5:41:08 PM

Quant Time: Aug 06 03:21:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	213799	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	333634	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	315598	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	145645	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	137087	51.402	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 102.800%			
35) Dibromofluoromethane	5.391	113	108775	52.145	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 104.280%			
50) Toluene-d8	8.653	98	404927	52.834	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 105.660%			
62) 4-Bromofluorobenzene	11.085	95	150351	57.692	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 115.380%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	38886	19.770	ug/l	100
3) Chloromethane	1.294	50	44698	19.508	ug/l	98
4) Vinyl Chloride	1.374	62	43740	18.858	ug/l	98
5) Bromomethane	1.599	94	31549	22.911	ug/l	99
6) Chloroethane	1.685	64	28336	19.906	ug/l	97
7) Trichlorofluoromethane	1.886	101	73227	19.596	ug/l	99
8) Diethyl Ether	2.136	74	26739	19.387	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.331	101	42332	19.996	ug/l	94
10) Methyl Iodide	2.453	142	49803	18.776	ug/l	96
11) Tert butyl alcohol	2.977	59	57308	94.064	ug/l	98
12) 1,1-Dichloroethene	2.319	96	39632	18.866	ug/l	98
13) Acrolein	2.239	56	27621	90.059	ug/l	93
14) Allyl chloride	2.666	41	71177	18.636	ug/l	92
15) Acrylonitrile	3.069	53	133141	96.777	ug/l	97
16) Acetone	2.386	43	126815	96.935	ug/l	94
17) Carbon Disulfide	2.514	76	84213	16.257	ug/l	98
18) Methyl Acetate	2.709	43	61440	19.756	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	141440	19.364	ug/l	99
20) Methylene Chloride	2.794	84	47845	18.801	ug/l #	85
21) trans-1,2-Dichloroethene	3.093	96	42141	18.884	ug/l	91
22) Diisopropyl ether	3.770	45	147262	19.533	ug/l	97
23) Vinyl Acetate	3.727	43	647649	97.312	ug/l	94
24) 1,1-Dichloroethane	3.617	63	80973	19.540	ug/l	97
25) 2-Butanone	4.562	43	196734	96.864	ug/l #	89
26) 2,2-Dichloropropane	4.483	77	65490	19.323	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	50826	19.611	ug/l	98
28) Bromochloromethane	4.904	49	36143	18.689	ug/l	94
29) Tetrahydrofuran	5.013	42	126082	94.707	ug/l	88
30) Chloroform	5.099	83	84526	19.929	ug/l	97
31) Cyclohexane	5.483	56	72152	18.263	ug/l	91
32) 1,1,1-Trichloroethane	5.385	97	71512	19.728	ug/l	97
36) 1,1-Dichloropropene	5.696	75	60805	20.147	ug/l	99
37) Ethyl Acetate	4.727	43	73622	19.347	ug/l	94
38) Carbon Tetrachloride	5.684	117	61468	20.027	ug/l	99
39) Methylcyclohexane	7.385	83	76372	20.037	ug/l	98
40) Benzene	6.044	78	180084	20.125	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	39325	19.572	ug/l	93
42) 1,2-Dichloroethane	6.098	62	69707	21.068	ug/l	96
43) Isopropyl Acetate	6.348	43	116305	19.724	ug/l	93
44) Trichloroethene	7.129	130	48730	19.822	ug/l	98
45) 1,2-Dichloropropane	7.434	63	48579	20.515	ug/l	98
46) Dibromomethane	7.586	93	32646	20.325	ug/l	98
47) Bromodichloromethane	7.824	83	59212	20.462	ug/l	99
48) Methyl methacrylate	7.696	41	56038	20.520	ug/l	87
49) 1,4-Dioxane	7.665	88	24533	421.884	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	388509	107.721	ug/l	91
52) Toluene	8.720	92	117996	21.284	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	65614	19.045	ug/l	97
54) cis-1,3-Dichloropropene	8.372	75	71867	19.923	ug/l #	91
55) 1,1,2-Trichloroethane	9.153	97	49510	22.054	ug/l	98
56) Ethyl methacrylate	9.122	69	74741	20.770	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	81356	21.327	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	170567	89.476	ug/l	97
59) 2-Hexanone	9.433	43	303188	110.702	ug/l	87
60) Dibromochloromethane	9.525	129	46234	19.828	ug/l	100
61) 1,2-Dibromoethane	9.610	107	50645	21.145	ug/l	98
64) Tetrachloroethene	9.275	164	48687	19.384	ug/l	95
65) Chlorobenzene	10.079	112	131158	20.305	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	47073	19.570	ug/l	98
67) Ethyl Benzene	10.195	91	225399	20.119	ug/l	100
68) m/p-Xylenes	10.305	106	173743	40.325	ug/l	99
69) o-Xylene	10.646	106	85625	20.045	ug/l	97
70) Styrene	10.659	104	141868	20.961	ug/l	99
71) Bromoform	10.805	173	31857	18.743	ug/l #	99
73) Isopropylbenzene	10.963	105	225950	20.559	ug/l	99
74) N-amyl acetate	10.848	43	101045	20.153	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	73440	20.514	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	69840m	21.791	ug/l	
77) Bromobenzene	11.201	156	55928	21.096	ug/l	95
78) n-propylbenzene	11.305	91	255667	20.555	ug/l	98
79) 2-Chlorotoluene	11.366	91	155175	20.878	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	186933	20.886	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	21823	18.309	ug/l	87
82) 4-Chlorotoluene	11.457	91	171946	20.449	ug/l	99
83) tert-Butylbenzene	11.719	119	185212	21.097	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	187774	21.092	ug/l	99
85) sec-Butylbenzene	11.896	105	235830	20.717	ug/l	100
86) p-Isopropyltoluene	12.012	119	192622	20.954	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	98886	20.161	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	98405	19.773	ug/l	98
89) n-Butylbenzene	12.335	91	169679	20.390	ug/l	97
90) Hexachloroethane	12.542	117	29046	18.871	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	95994	20.213	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13713	17.239	ug/l	94
93) 1,2,4-Trichlorobenzene	13.591	180	58452	19.590	ug/l	98
94) Hexachlorobutadiene	13.725	225	26926	20.109	ug/l	99
95) Naphthalene	13.780	128	195784	19.085	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	59038	19.594	ug/l	99

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ClientSampleId :
VX0805WBS02

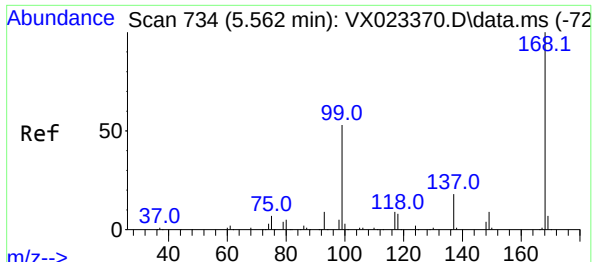
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



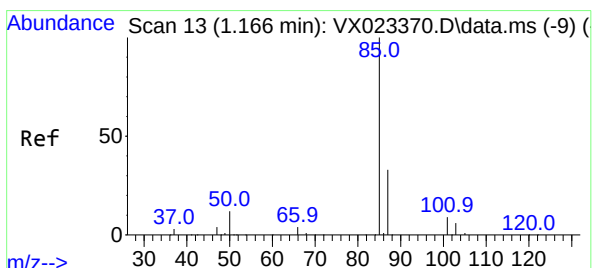
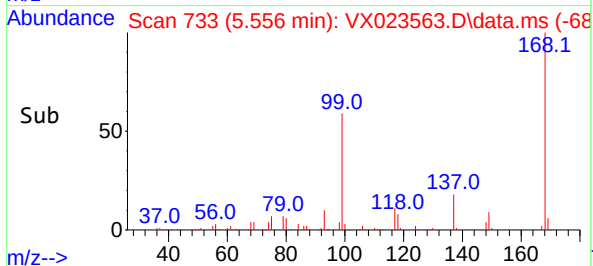
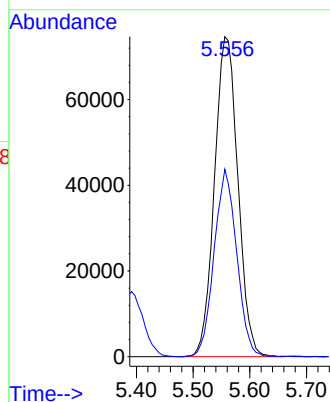
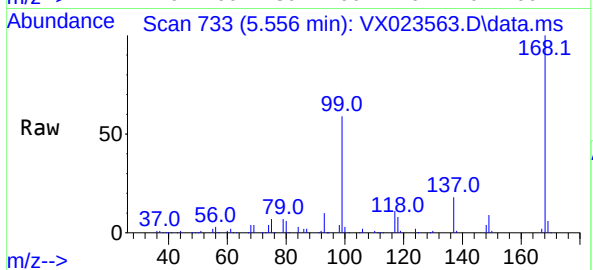
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 168 Resp: 213799
Ion Ratio Lower Upper
168 100
99 58.5 45.8 68.6

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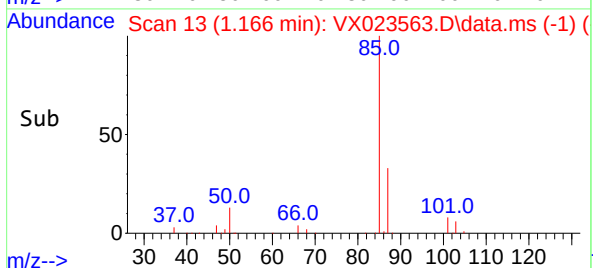
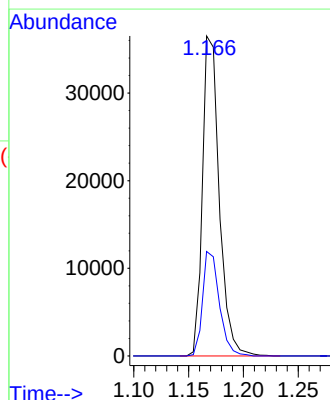
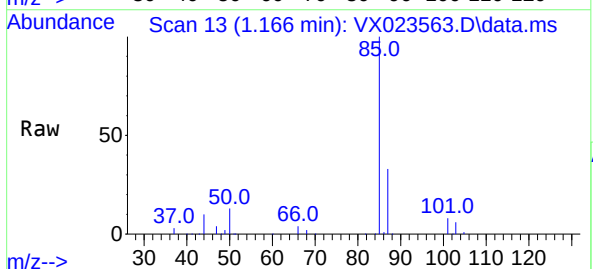
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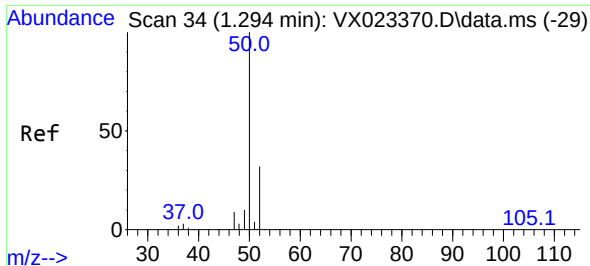
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#2
Dichlorodifluoromethane
Concen: 19.770 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 85 Resp: 38886
Ion Ratio Lower Upper
85 100
87 32.6 16.4 49.2





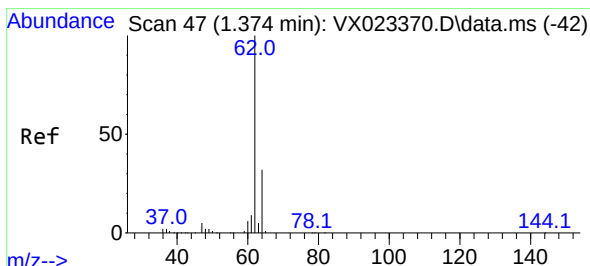
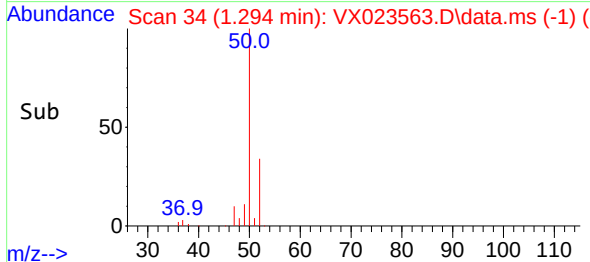
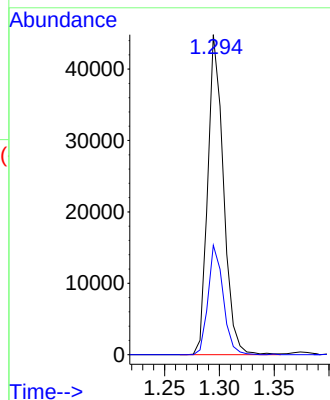
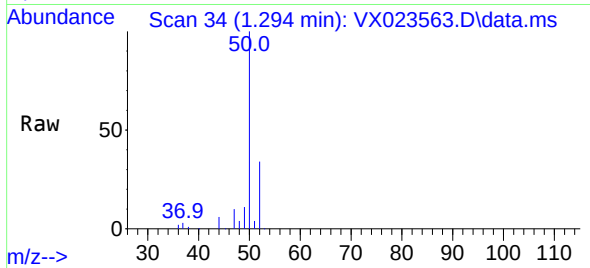
#3
Chloromethane
Concen: 19.508 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 50 Resp: 44698
Ion Ratio Lower Upper
50 100
52 34.2 26.4 39.6

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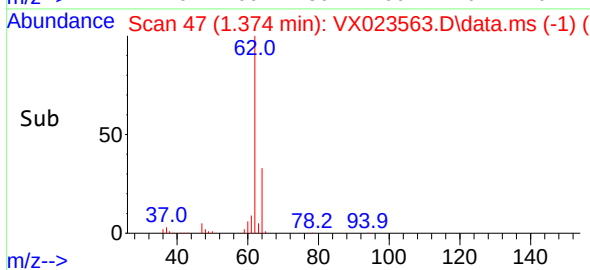
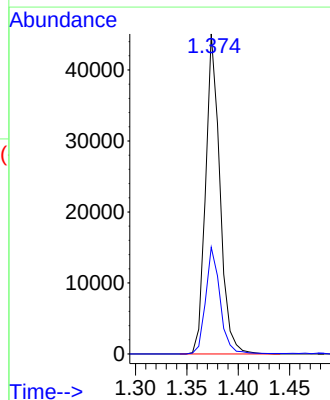
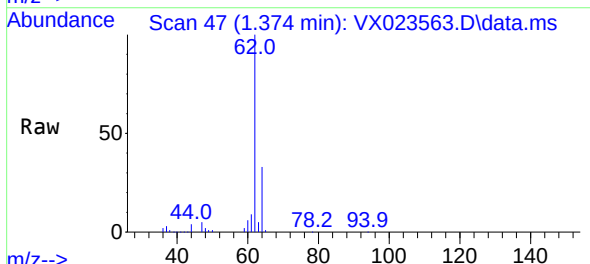
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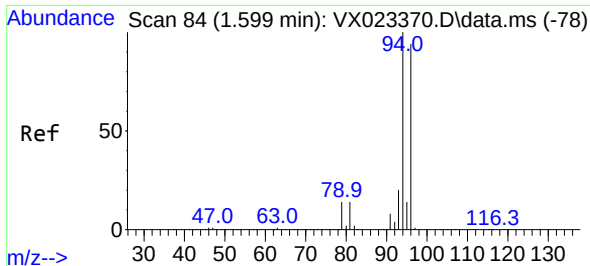
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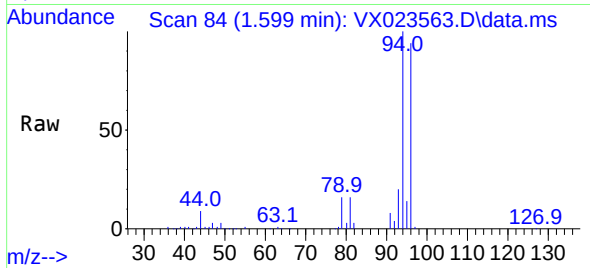
#4
Vinyl Chloride
Concen: 18.858 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 62 Resp: 43740
Ion Ratio Lower Upper
62 100
64 33.4 25.7 38.5

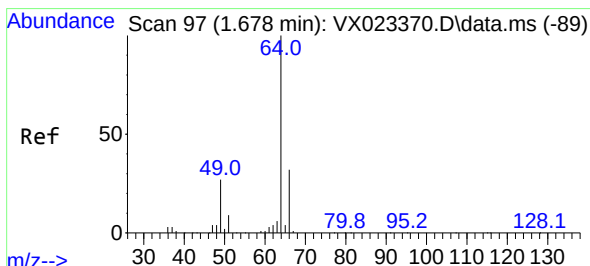
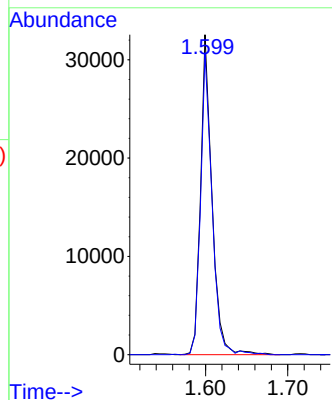
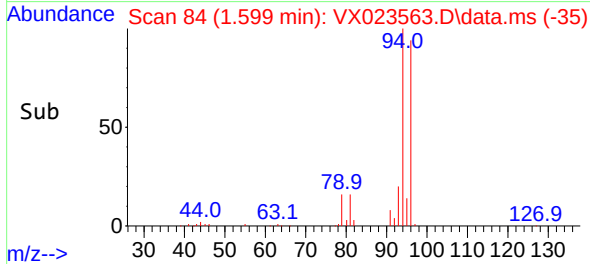




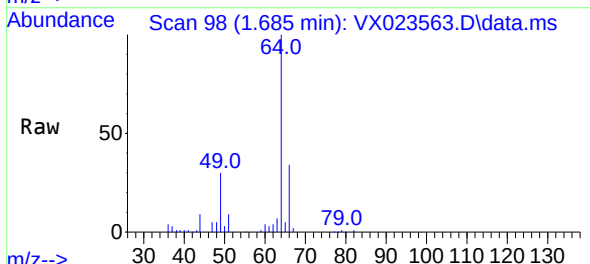
#5
Bromomethane
Concen: 22.911 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27



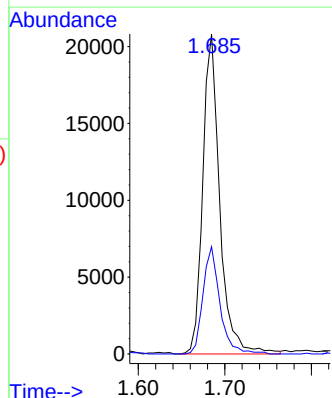
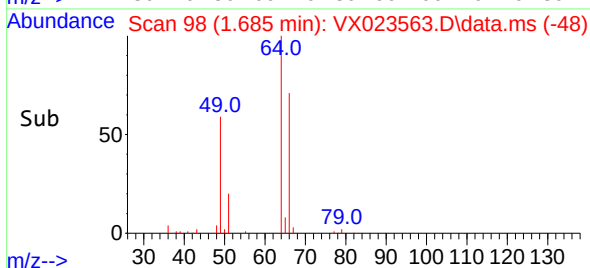
Tgt Ion: 94 Resp: 31549
Ion Ratio Lower Upper
94 100
96 94.3 76.4 114.6



#6
Chloroethane
Concen: 19.906 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX023563.D
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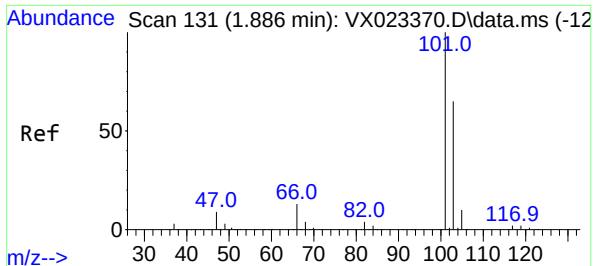
Tgt Ion: 64 Resp: 28336
Ion Ratio Lower Upper
64 100
66 33.5 25.4 38.0



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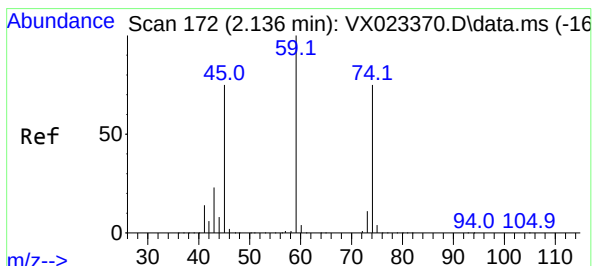
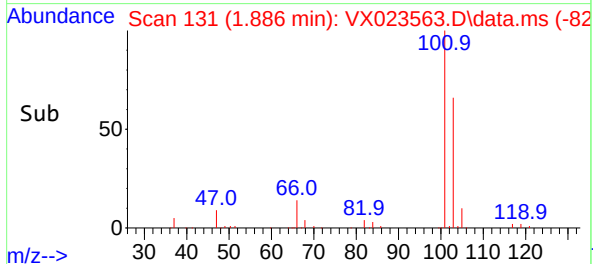
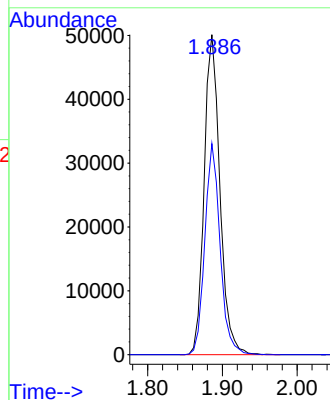
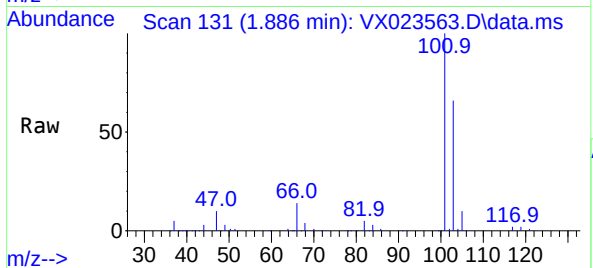
#7
Trichlorofluoromethane
Concen: 19.596 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion:101 Resp: 73227
Ion Ratio Lower Upper
101 100
103 66.0 53.2 79.8

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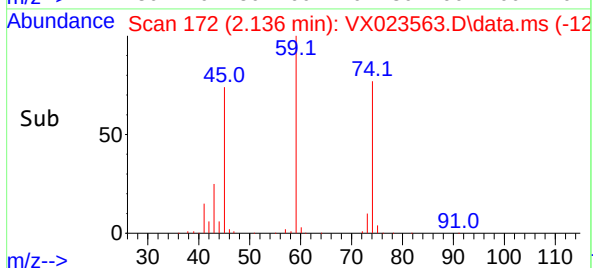
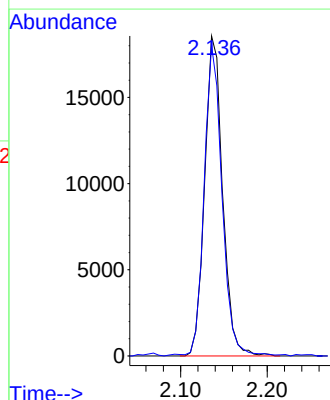
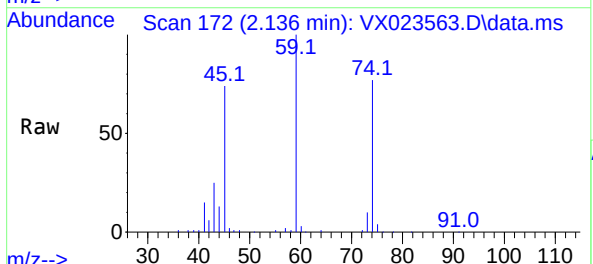
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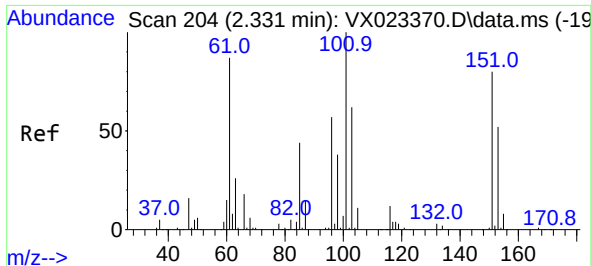
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#8
Diethyl Ether
Concen: 19.387 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 26739
Ion Ratio Lower Upper
74 100
45 97.0 44.5 133.5





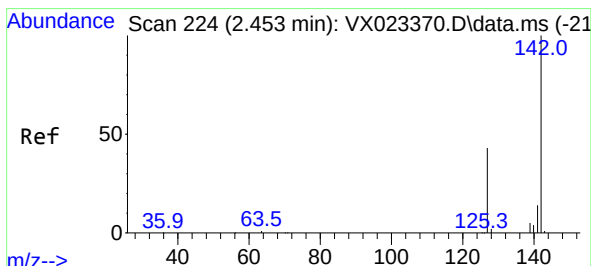
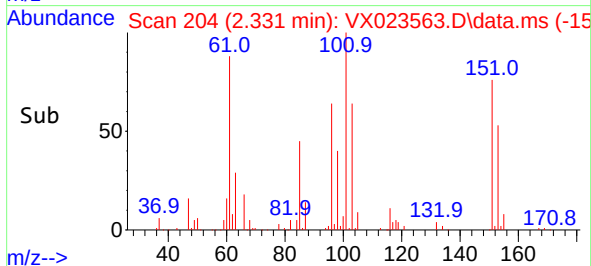
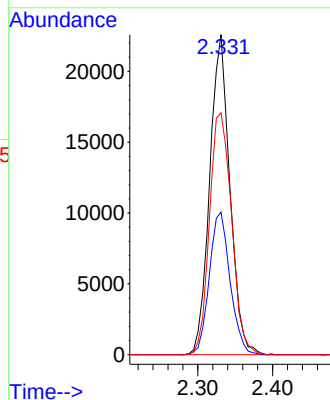
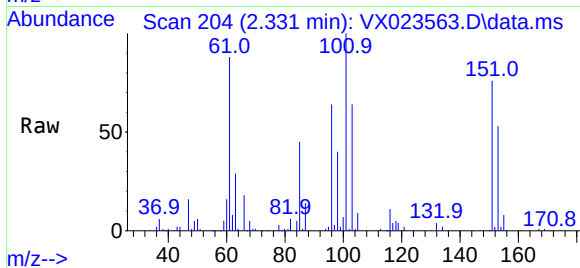
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.996 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023563.D
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Tgt Ion:101 Resp: 42332
Ion Ratio Lower Upper
101 100
85 45.9 34.9 52.3
151 82.9 61.4 92.2

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ClientSampleId :
VX0805WBS02

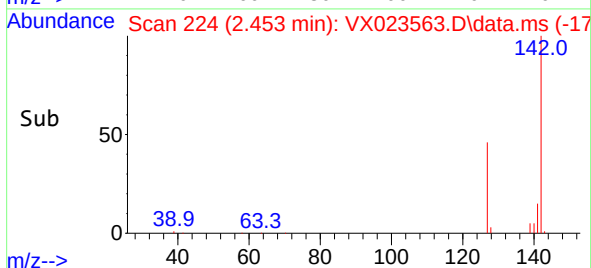
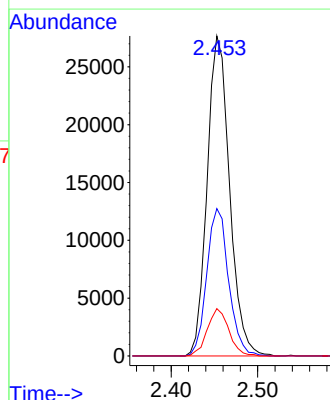
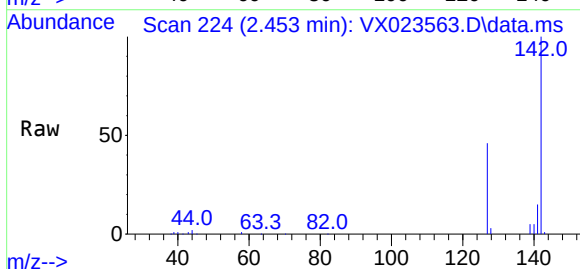
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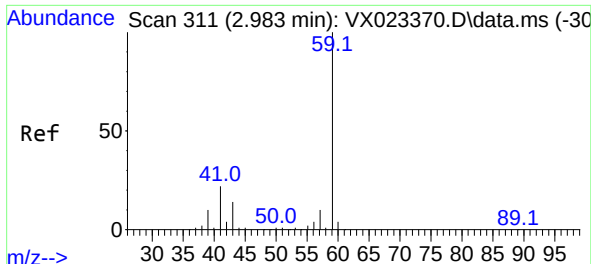
MMDadoda
8/6/2021 5:41:08 PM



#10
Methyl Iodide
Concen: 18.776 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion:142 Resp: 49803
Ion Ratio Lower Upper
142 100
127 44.9 33.3 49.9
141 14.3 11.4 17.0





#11

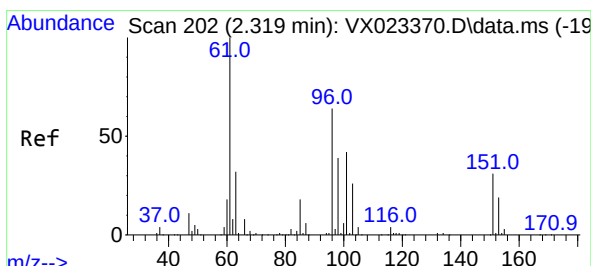
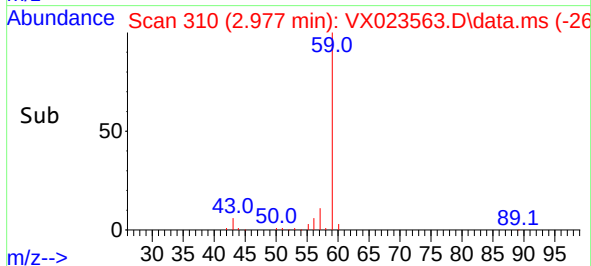
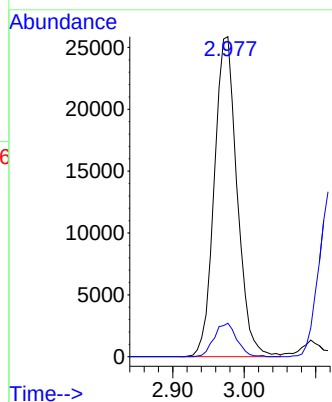
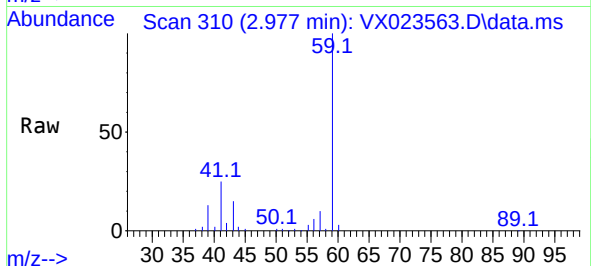
Tert butyl alcohol
Concen: 94.064 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 59 Resp: 57308
Ion Ratio Lower Upper
59 100
57 10.4 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

Manual Integrations
APPROVED

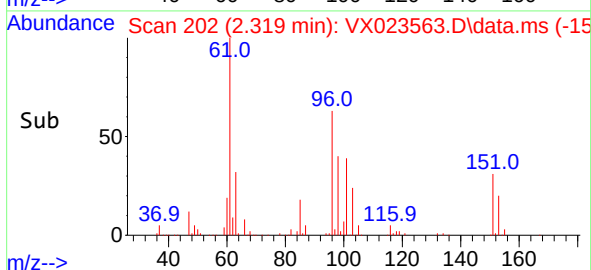
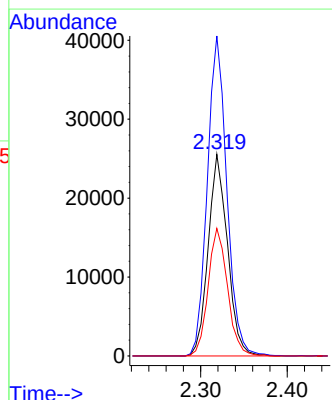
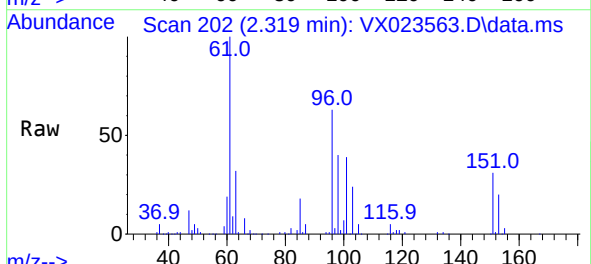
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8/6/2021 5:41:08 PM

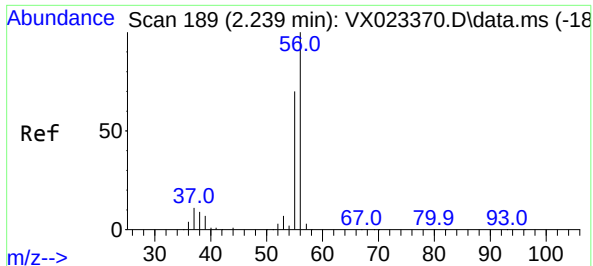


#12

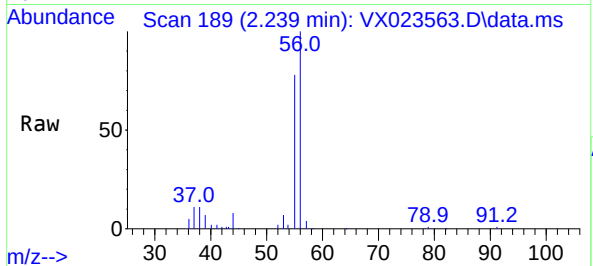
1,1-Dichloroethene
Concen: 18.866 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 96 Resp: 39632
Ion Ratio Lower Upper
96 100
61 158.7 124.6 187.0
98 63.2 50.6 76.0

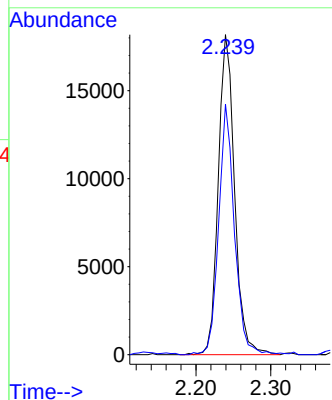
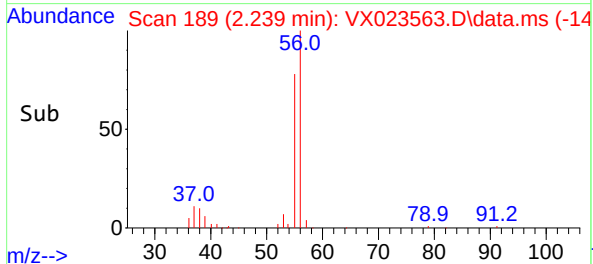




#13
Acrolein
Concen: 90.059 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27



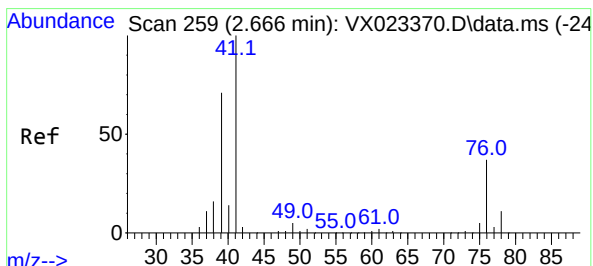
Tgt Ion: 56 Resp: 27621
Ion Ratio Lower Upper
56 100
55 76.0 56.4 84.6



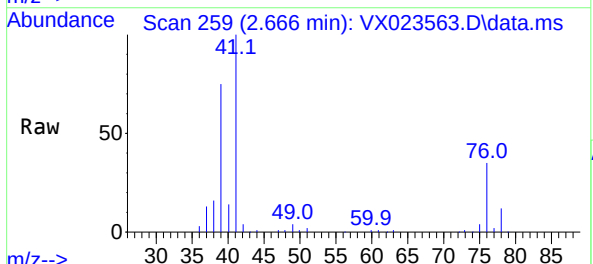
Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

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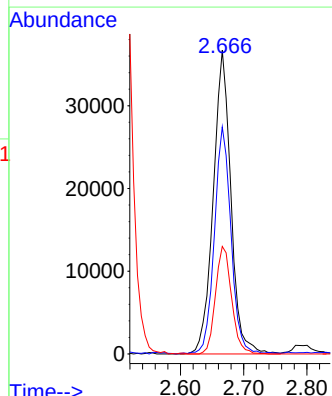
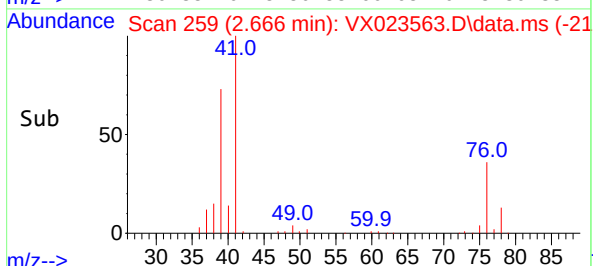
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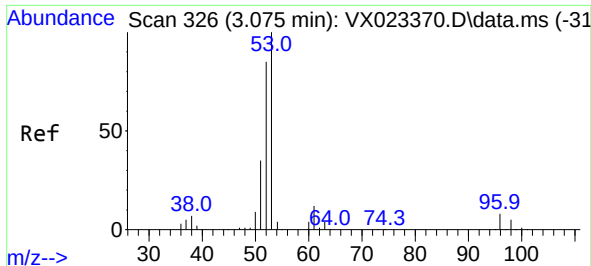


#14
Allyl chloride
Concen: 18.636 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27



Tgt Ion: 41 Resp: 71177
Ion Ratio Lower Upper
41 100
39 70.4 51.6 77.4
76 32.2 30.5 45.7





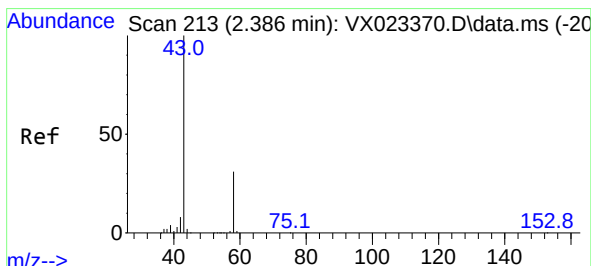
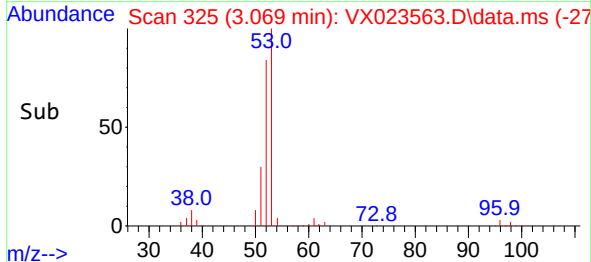
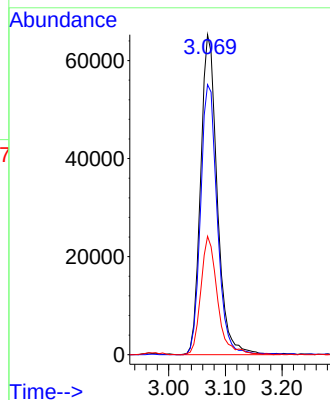
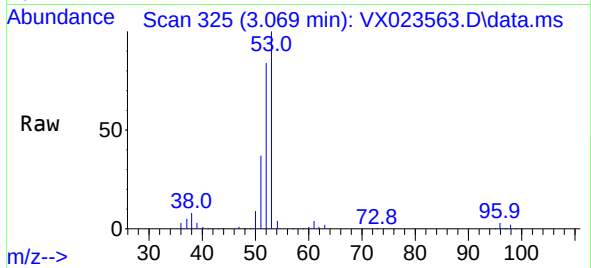
#15
Acrylonitrile
Concen: 96.777 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 53 Resp: 133141
Ion Ratio Lower Upper
53 100
52 84.7 65.3 97.9
51 37.0 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

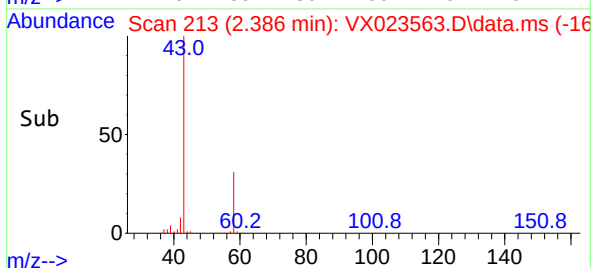
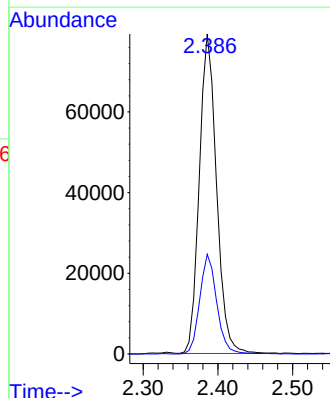
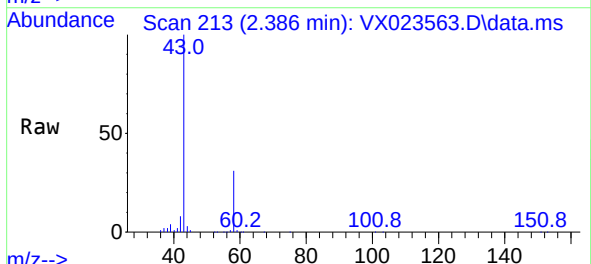
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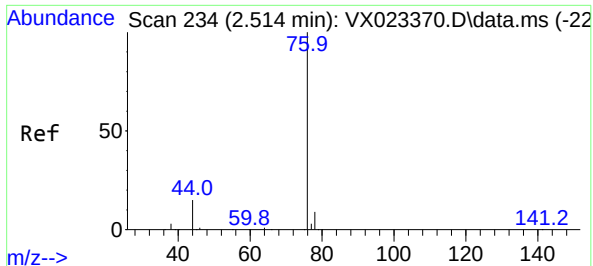
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#16
Acetone
Concen: 96.935 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 43 Resp: 126815
Ion Ratio Lower Upper
43 100
58 31.2 27.8 41.8





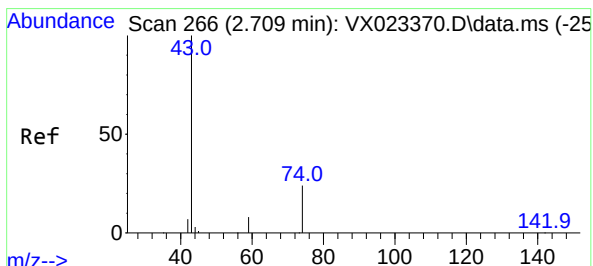
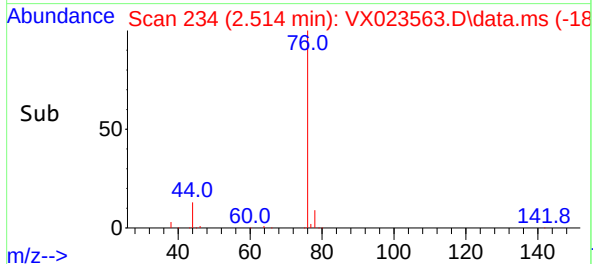
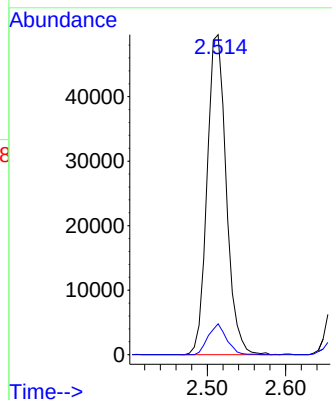
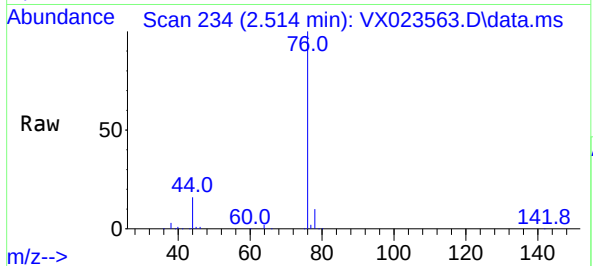
#17
Carbon Disulfide
Concen: 16.257 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 76 Resp: 84213
Ion Ratio Lower Upper
76 100
78 9.6 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

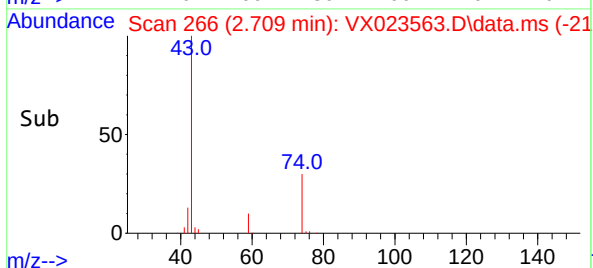
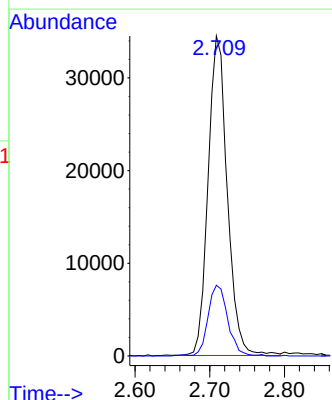
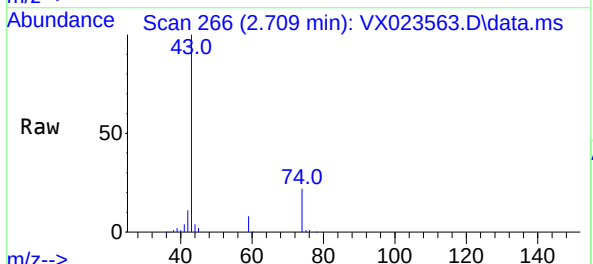
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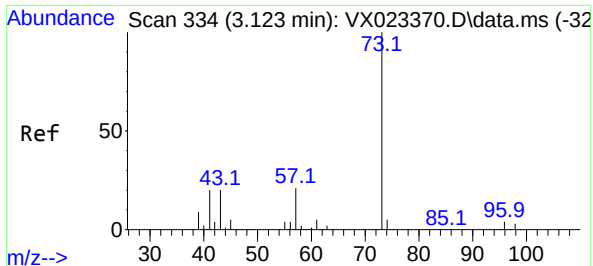
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#18
Methyl Acetate
Concen: 19.756 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 43 Resp: 61440
Ion Ratio Lower Upper
43 100
74 22.9 21.9 32.9



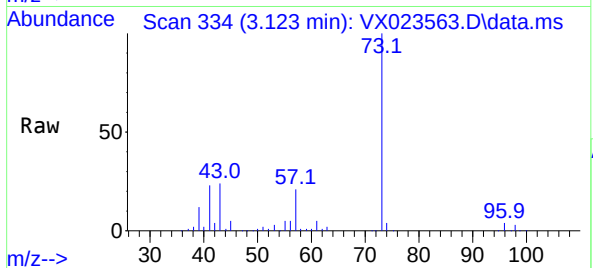


#19
Methyl tert-butyl Ether
Concen: 19.364 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

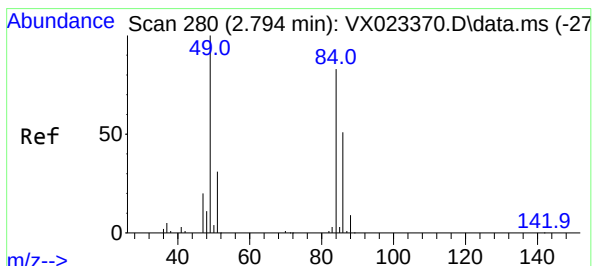
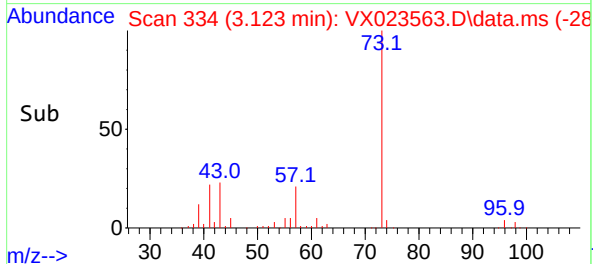
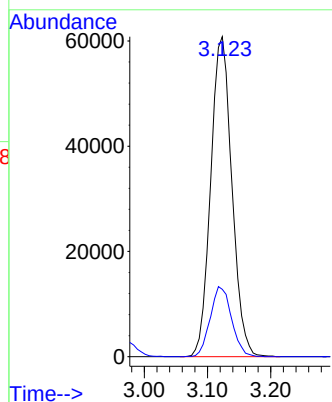
Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

Manual Integrations
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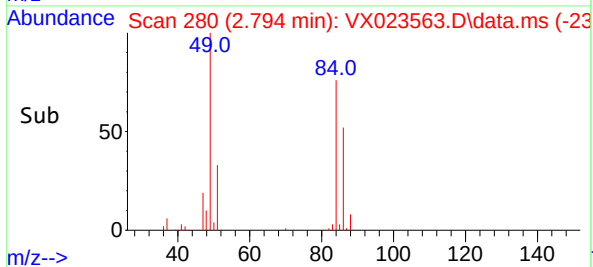
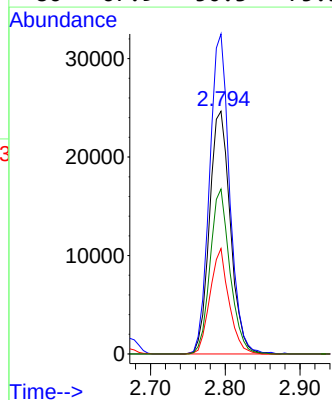
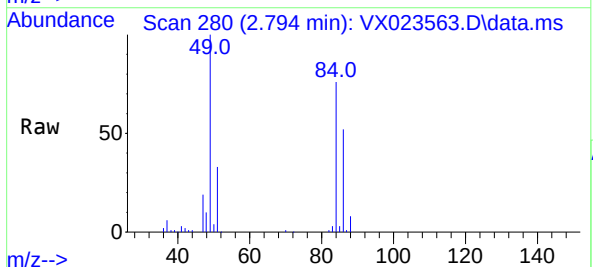


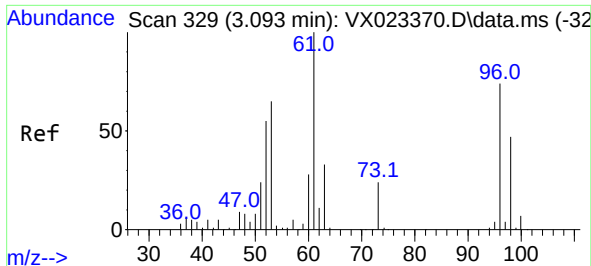
Tgt Ion: 73 Resp: 141440
Ion Ratio Lower Upper
73 100
57 21.1 17.1 25.7



#20
Methylene Chloride
Concen: 18.801 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 84 Resp: 47845
Ion Ratio Lower Upper
84 100
49 131.8 88.6 132.8
51 43.5 27.0 40.6#
86 67.9 50.3 75.5





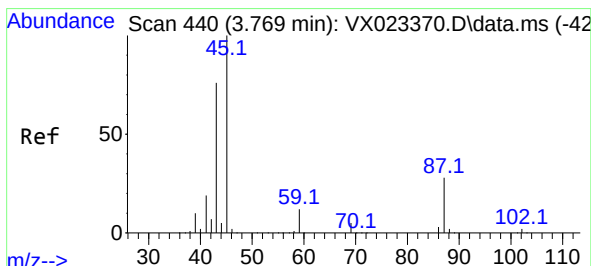
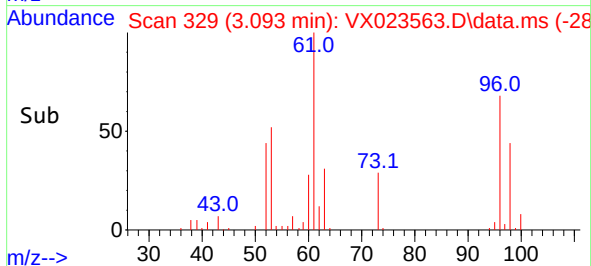
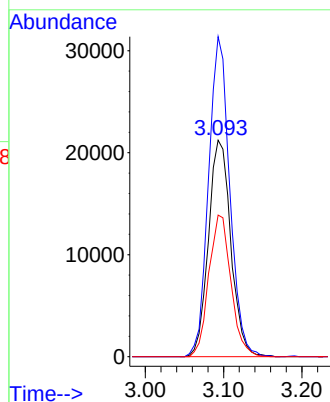
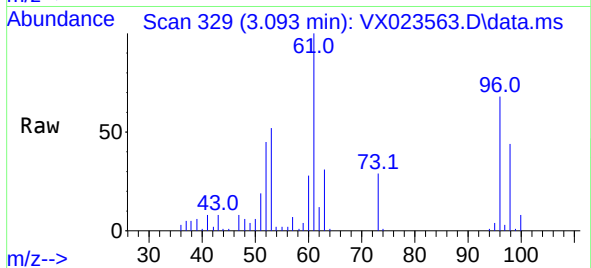
#21
trans-1,2-Dichloroethene
Concen: 18.884 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 96 Resp: 42141
Ion Ratio Lower Upper
96 100
61 147.8 107.7 161.5
98 65.4 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

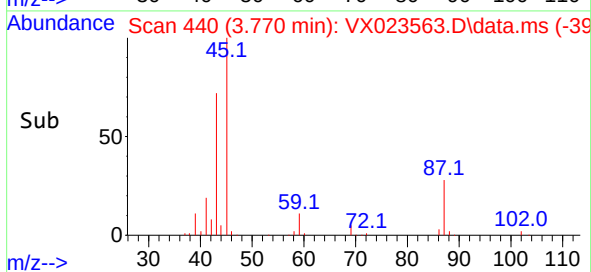
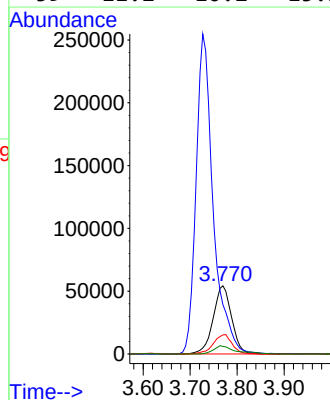
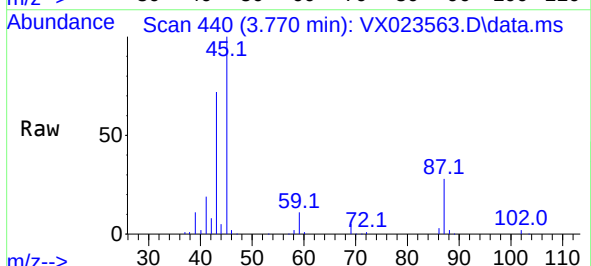
Manual Integrations
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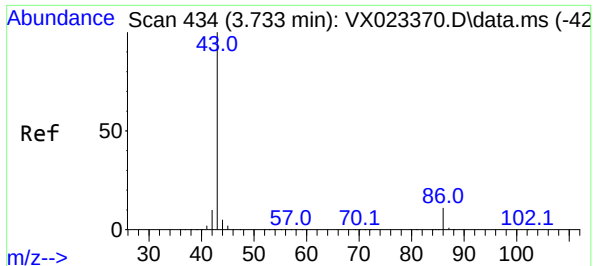
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#22
Diisopropyl ether
Concen: 19.533 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 45 Resp: 147262
Ion Ratio Lower Upper
45 100
43 71.7 58.0 87.0
87 27.9 25.4 38.0
59 11.2 10.2 15.2





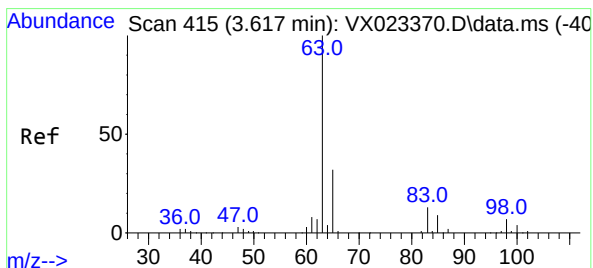
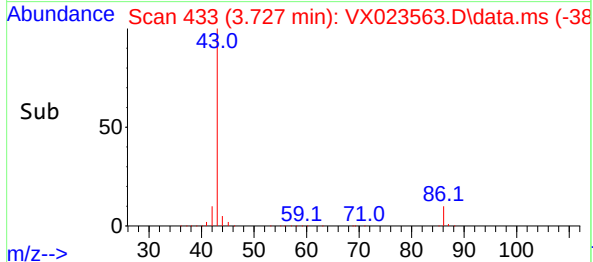
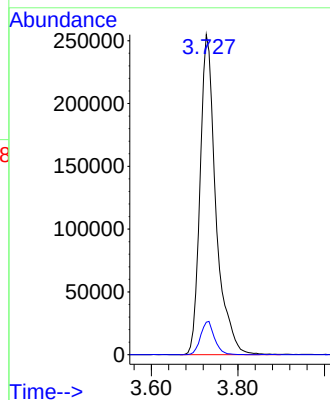
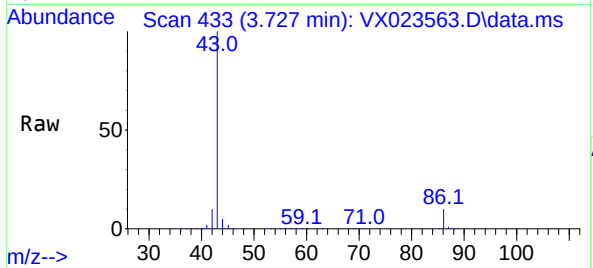
#23
 Vinyl Acetate
 Concen: 97.312 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023563.D
 Acq: 05 Aug 2021 11:27

Tgt Ion: 43 Resp: 647649
 Ion Ratio Lower Upper
 43 100
 86 10.2 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0805WBS02

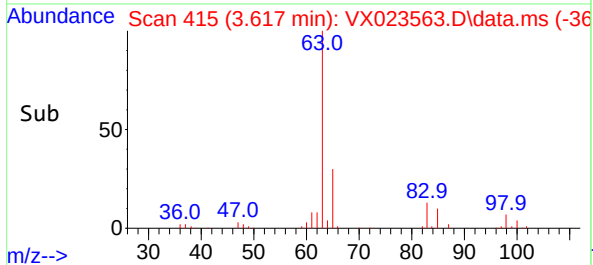
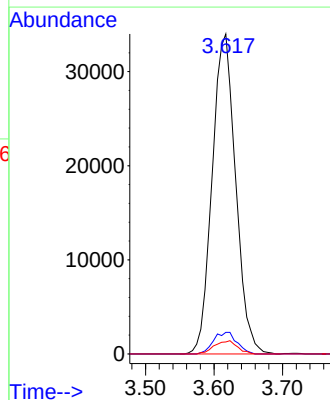
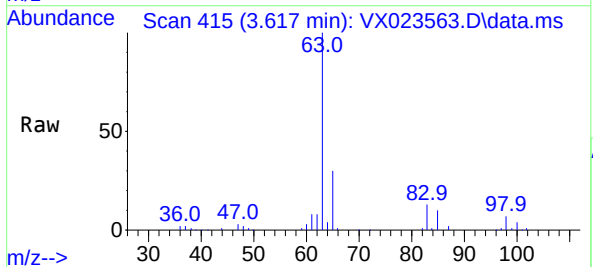
Manual Integrations
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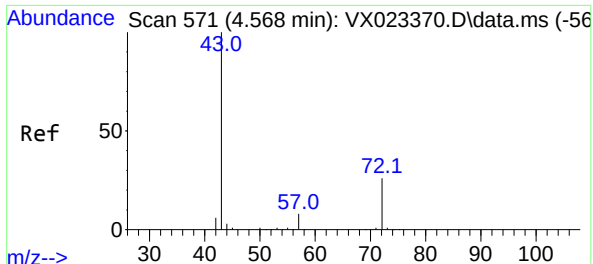
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#24
 1,1-Dichloroethane
 Concen: 19.540 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023563.D
 Acq: 05 Aug 2021 11:27

Tgt Ion: 63 Resp: 80973
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.8 11.2
 100 3.8 2.5 7.5





#25

2-Butanone

Concen: 96.864 ug/l

RT: 4.562 min Scan# 570

Delta R.T. -0.006 min

Lab File: VX023563.D

Acq: 05 Aug 2021 11:27

Tgt Ion: 43 Resp: 196734

Ion Ratio Lower Upper

43 100

72 23.5 23.7 35.5#

Instrument :

MSVOA_X

ClientSampleId :

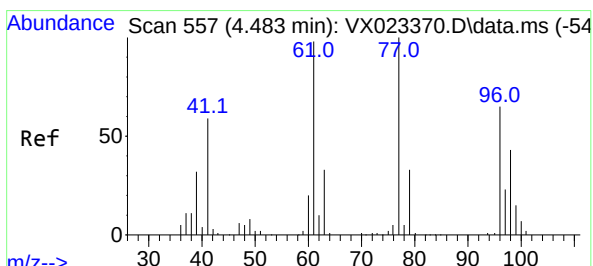
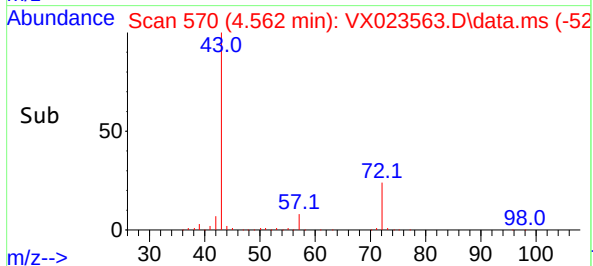
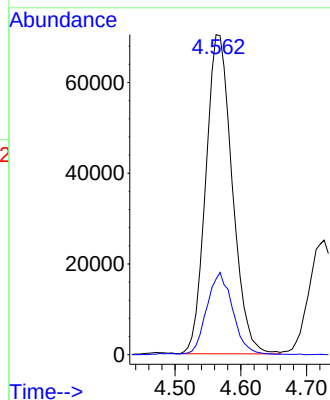
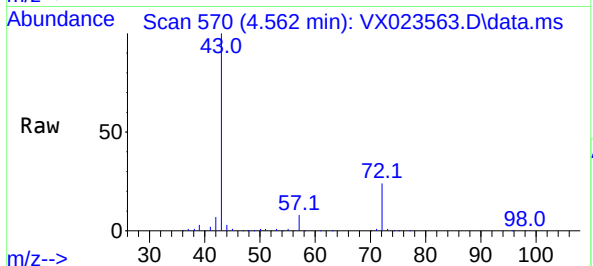
VX0805WBS02

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#26

2,2-Dichloropropane

Concen: 19.323 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX023563.D

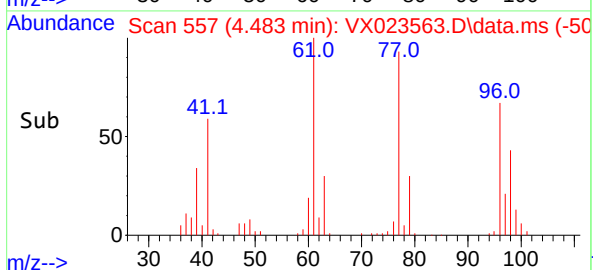
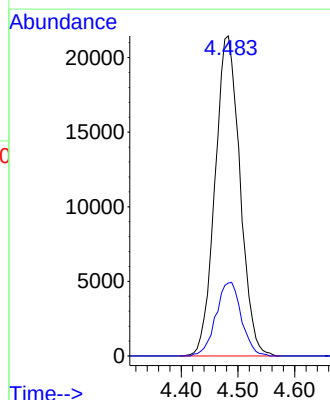
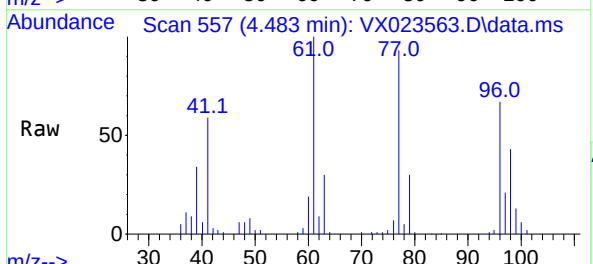
Acq: 05 Aug 2021 11:27

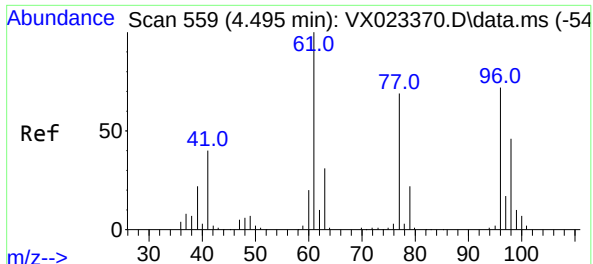
Tgt Ion: 77 Resp: 65490

Ion Ratio Lower Upper

77 100

97 23.4 11.7 35.1





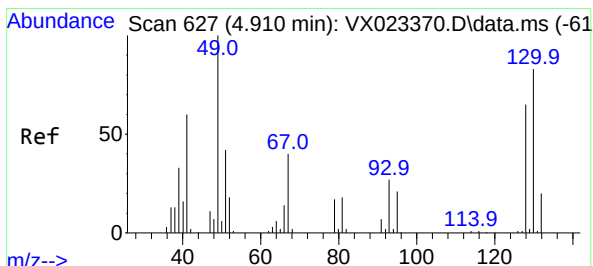
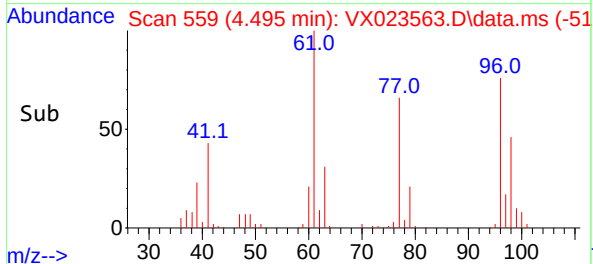
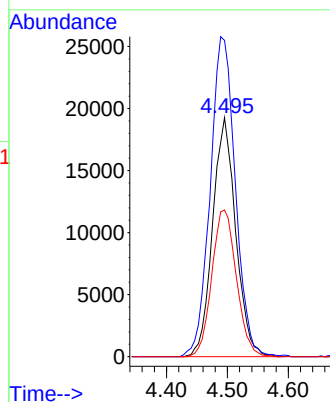
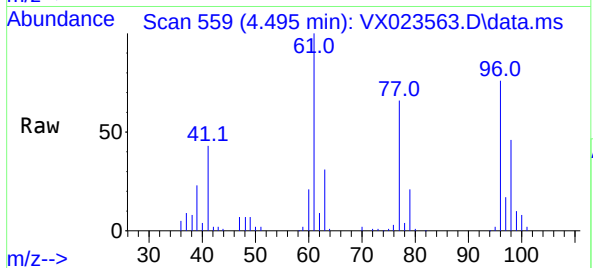
#27
cis-1,2-Dichloroethene
Concen: 19.611 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion:	96	Resp:	50826
Ion	Ratio	Lower	Upper
96	100		
61	145.6	0.0	285.6
98	65.2	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

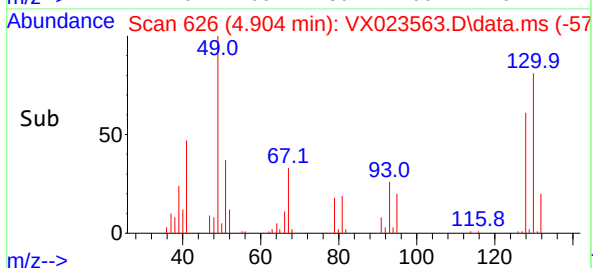
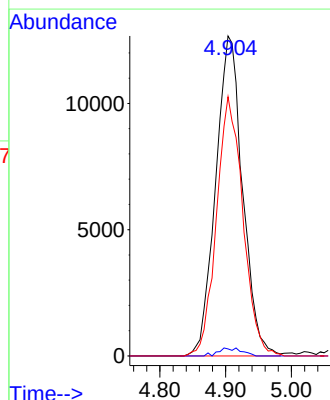
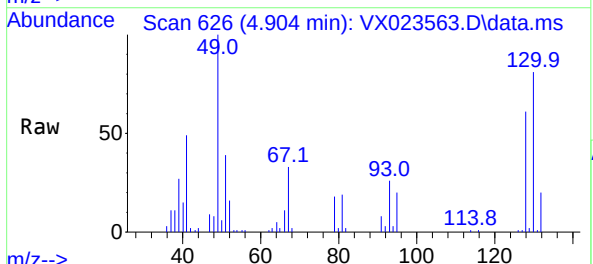
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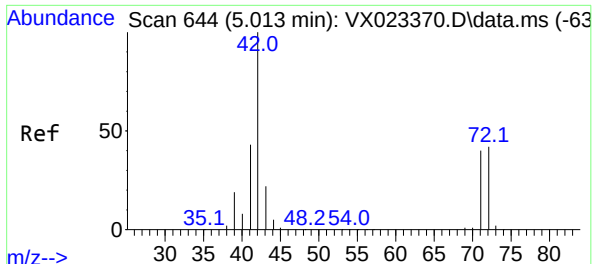
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8/6/2021 5:41:08 PM



#28
Bromochloromethane
Concen: 18.689 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion:	49	Resp:	36143
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	79.4	68.2	102.2





#29

Tetrahydrofuran

Concen: 94.707 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX023563.D

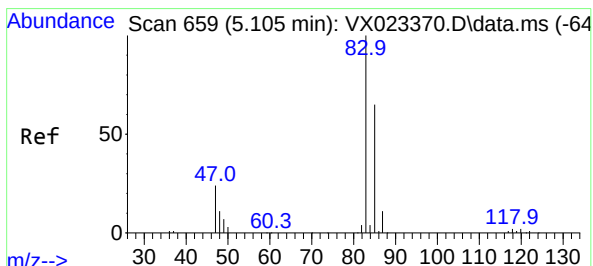
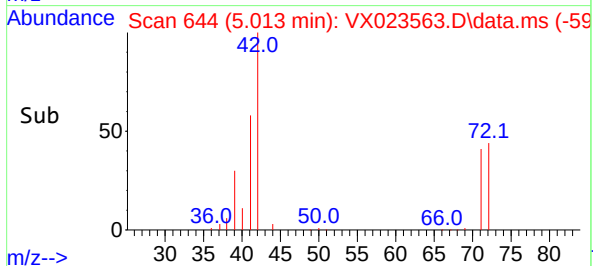
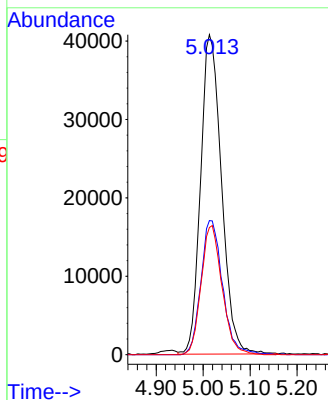
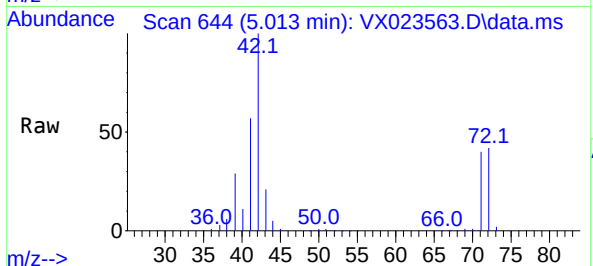
Acq: 05 Aug 2021 11:27

Tgt Ion:	42	Resp:	126082
Ion	Ratio	Lower	Upper
42	100		
72	43.4	41.7	62.5
71	40.4	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

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#30

Chloroform

Concen: 19.929 ug/l

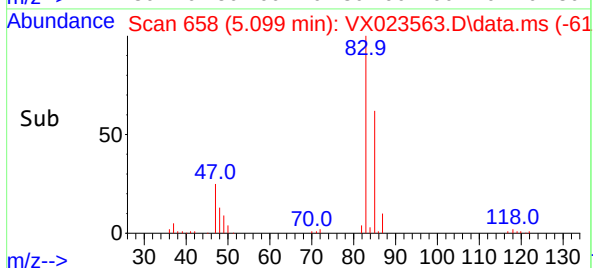
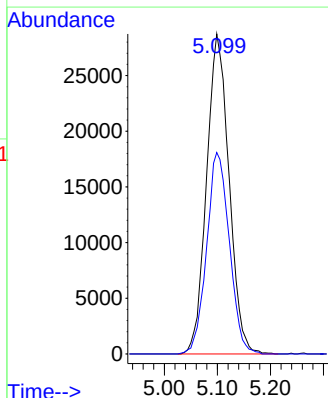
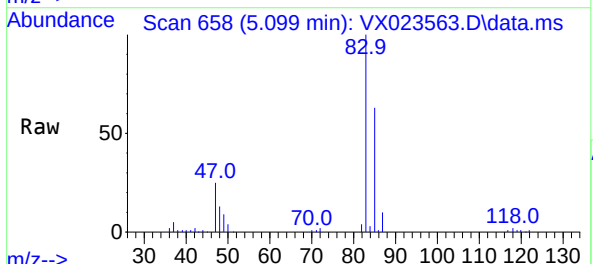
RT: 5.099 min Scan# 658

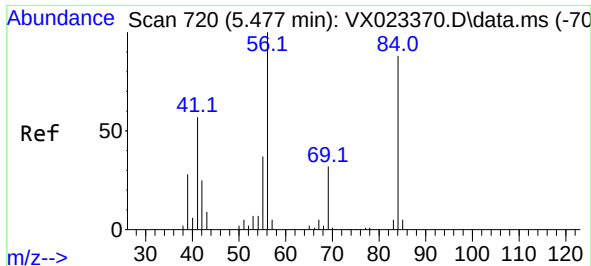
Delta R.T. -0.006 min

Lab File: VX023563.D

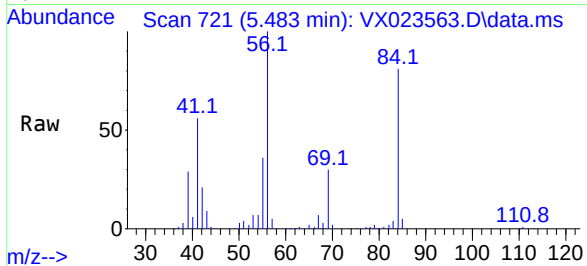
Acq: 05 Aug 2021 11:27

Tgt Ion:	83	Resp:	84526
Ion	Ratio	Lower	Upper
83	100		
85	63.0	52.0	78.0

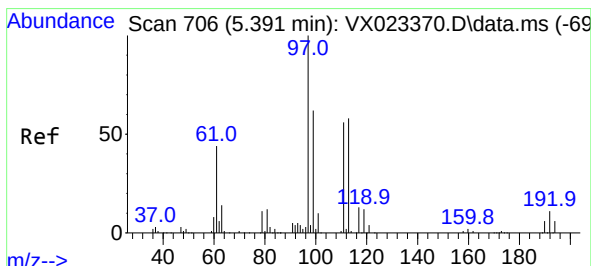
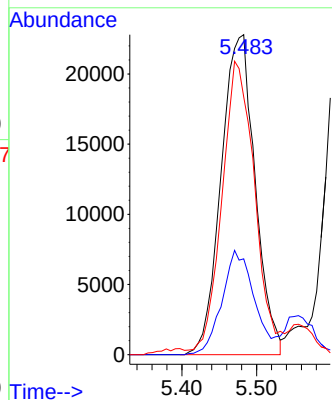
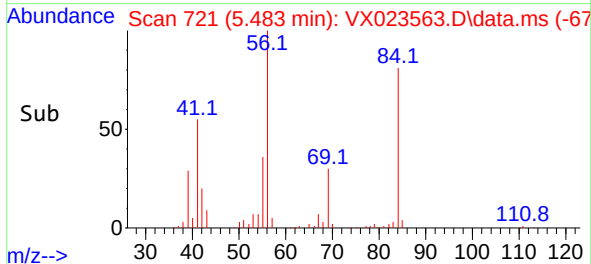




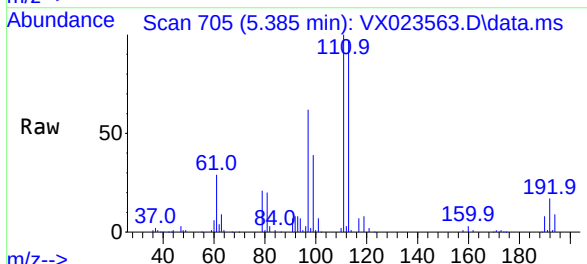
#31
Cyclohexane
Concen: 18.263 ug/l
RT: 5.483 min Scan# 721
Delta R.T. 0.006 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27



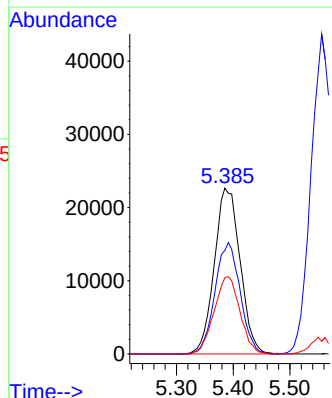
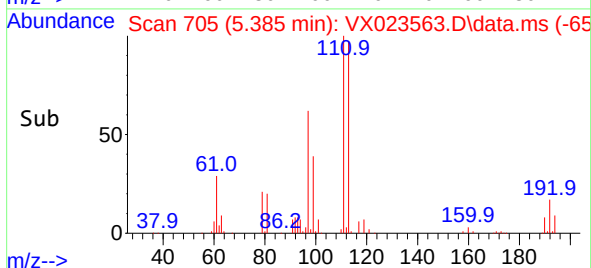
Tgt Ion: 56 Resp: 72152
Ion Ratio Lower Upper
56 100
69 30.0 25.3 37.9
84 78.7 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.728 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27



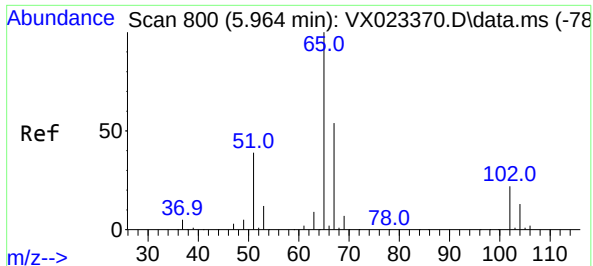
Tgt Ion: 97 Resp: 71512
Ion Ratio Lower Upper
97 100
99 65.6 51.5 77.3
61 46.5 34.2 51.4



Instrument :
MSVOA_X
ClientSampled :
VX0805WBS02

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#33

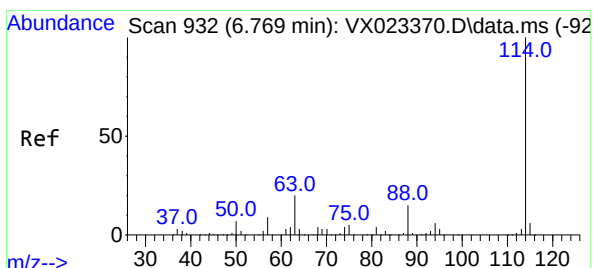
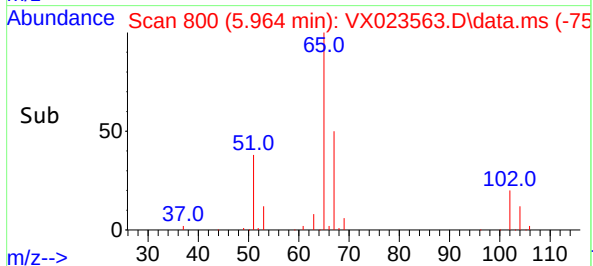
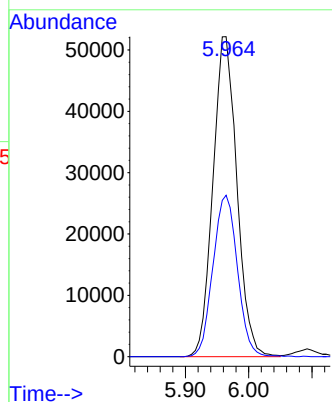
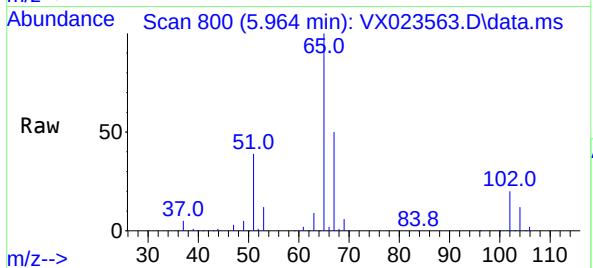
1,2-Dichloroethane-d4
Concen: 51.402 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 65 Resp: 137087
Ion Ratio Lower Upper
65 100
67 51.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

Manual Integrations
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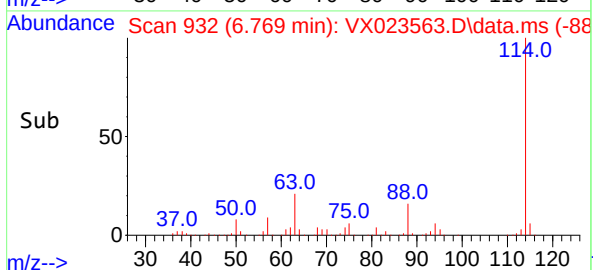
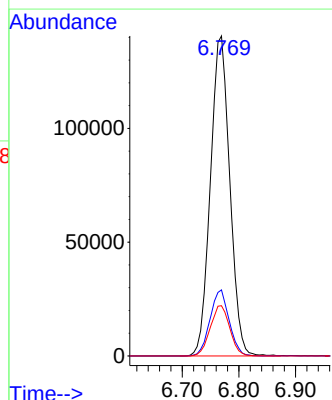
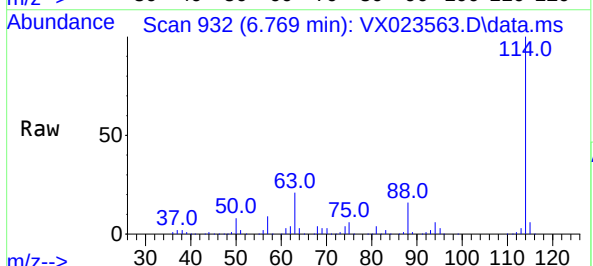
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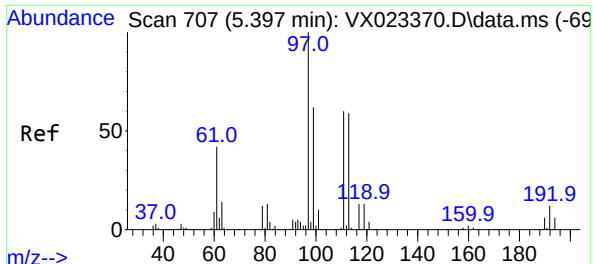


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 114 Resp: 333634
Ion Ratio Lower Upper
114 100
63 20.6 0.0 40.8
88 15.7 0.0 32.8





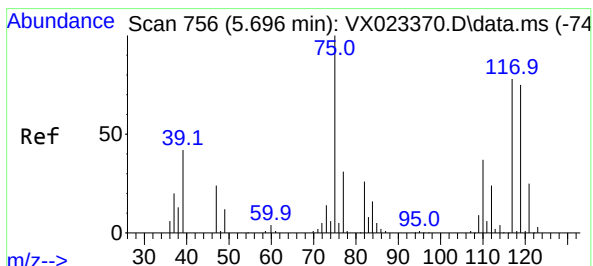
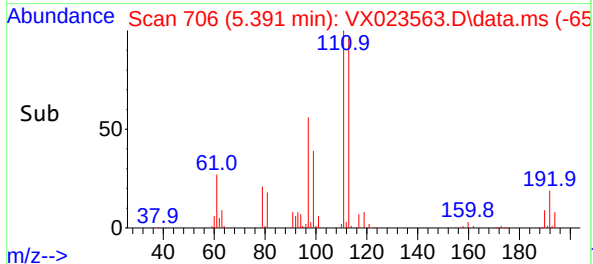
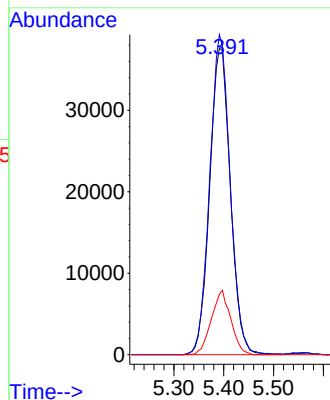
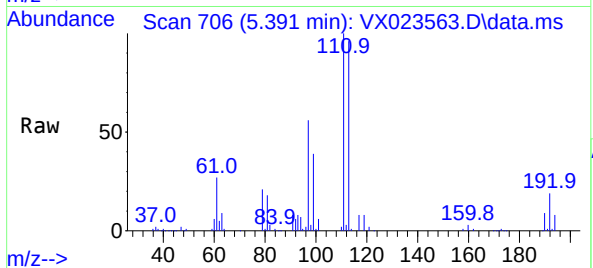
#35
Dibromofluoromethane
Concen: 52.145 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 113 Resp: 108775
Ion Ratio Lower Upper
113 100
111 102.9 81.9 122.9
192 19.6 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

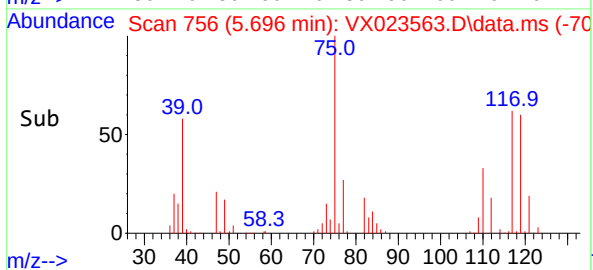
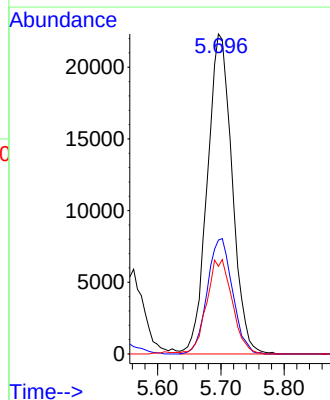
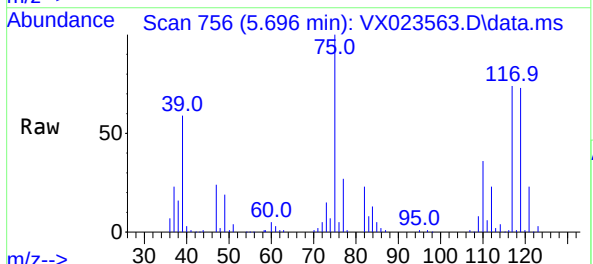
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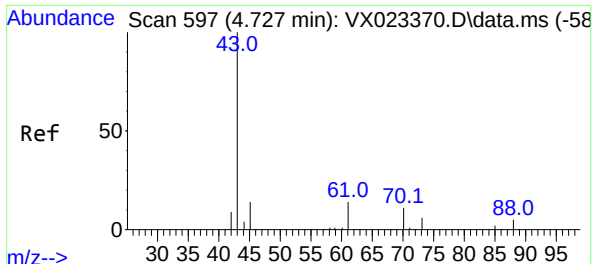
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#36
1,1-Dichloropropene
Concen: 20.147 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 75 Resp: 60805
Ion Ratio Lower Upper
75 100
110 36.6 18.1 54.4
77 30.5 25.3 37.9





#37

Ethyl Acetate

Concen: 19.347 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX023563.D

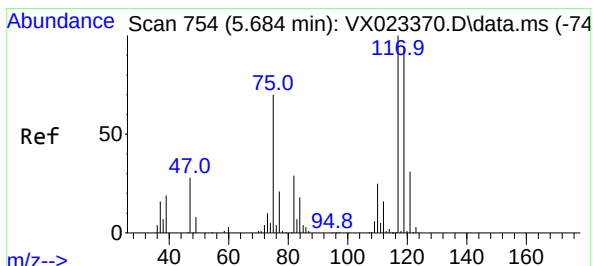
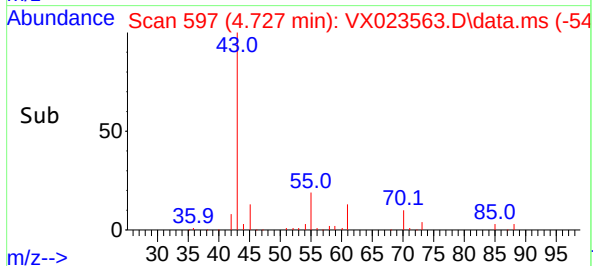
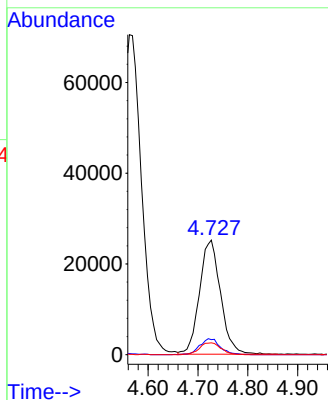
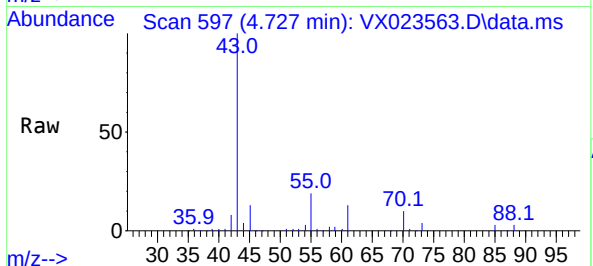
Acq: 05 Aug 2021 11:27

Tgt Ion:	43	Resp:	73622
Ion	Ratio	Lower	Upper
43	100		
61	13.7	12.8	19.2
70	10.7	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

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#38

Carbon Tetrachloride

Concen: 20.027 ug/l

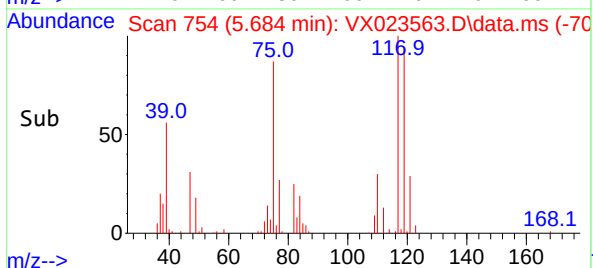
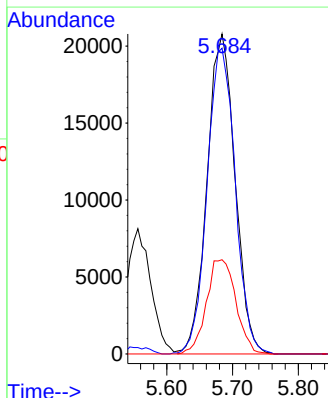
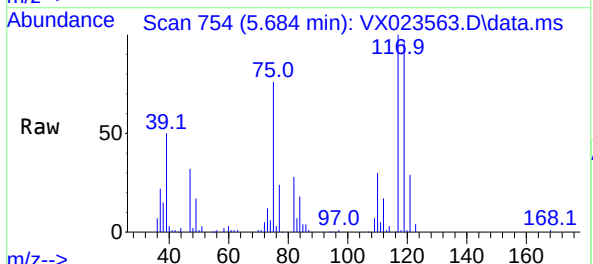
RT: 5.684 min Scan# 754

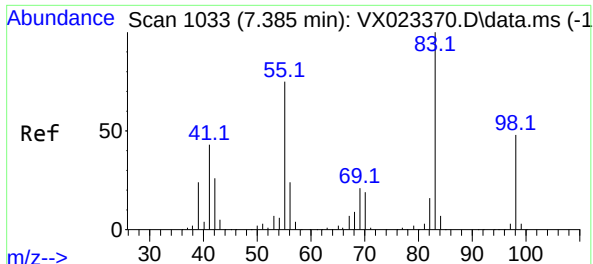
Delta R.T. -0.000 min

Lab File: VX023563.D

Acq: 05 Aug 2021 11:27

Tgt Ion:	117	Resp:	61468
Ion	Ratio	Lower	Upper
117	100		
119	95.5	76.2	114.2
121	29.5	24.8	37.2





#39

Methylcyclohexane

Concen: 20.037 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023563.D

Acq: 05 Aug 2021 11:27

Tgt Ion:	83	Resp:	76372
Ion	Ratio	Lower	Upper
83	100		
55	75.9	58.9	88.3
98	47.2	38.1	57.1

Instrument :

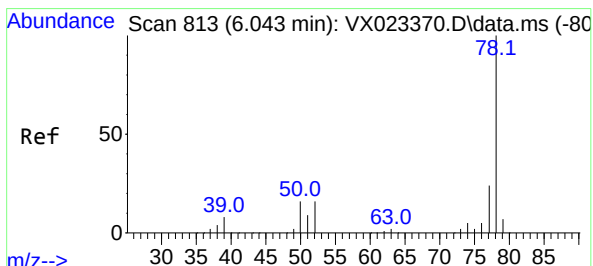
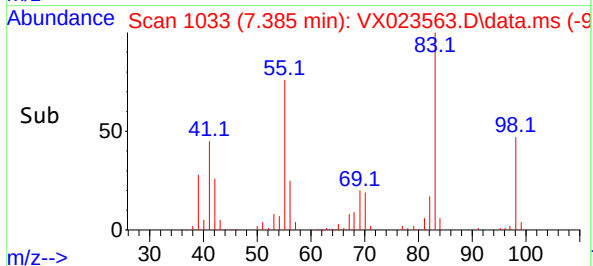
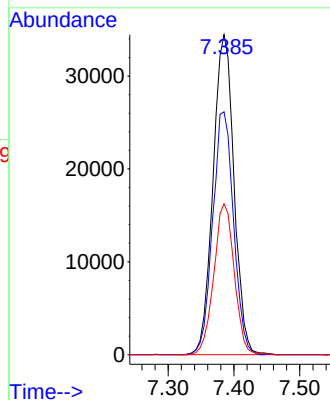
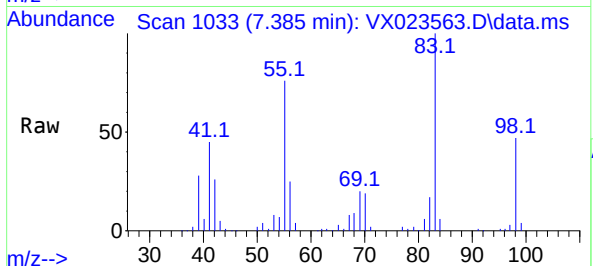
MSVOA_X

ClientSampleId :

VX0805WBS02

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#40

Benzene

Concen: 20.125 ug/l

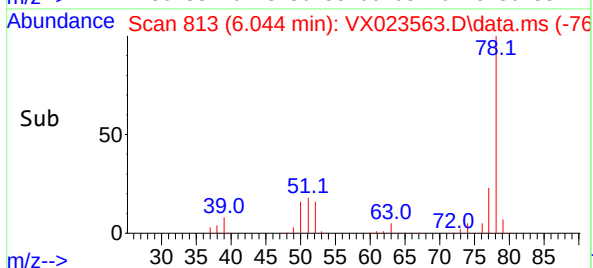
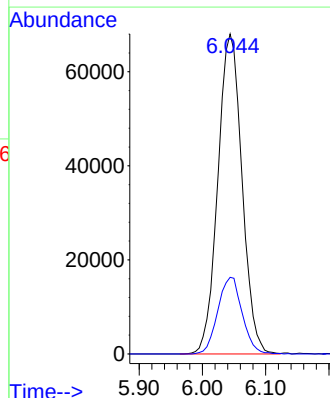
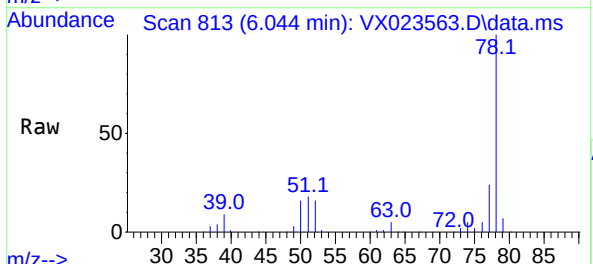
RT: 6.044 min Scan# 813

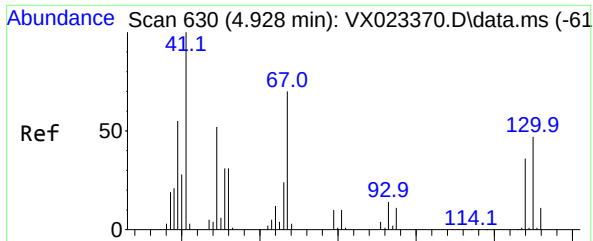
Delta R.T. 0.001 min

Lab File: VX023563.D

Acq: 05 Aug 2021 11:27

Tgt Ion:	78	Resp:	180084
Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.9	28.3





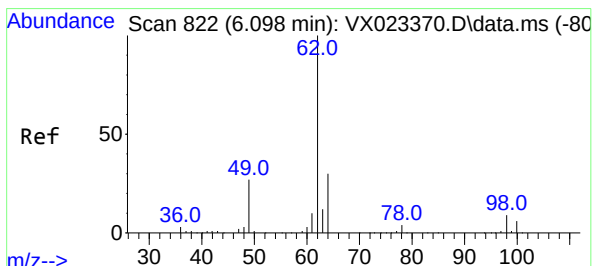
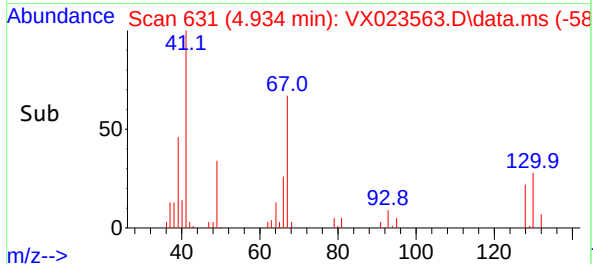
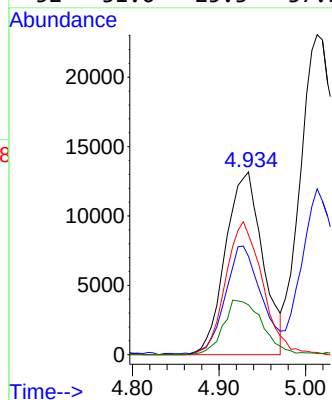
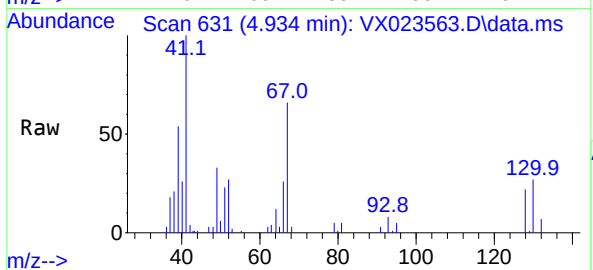
#41
Methacrylonitrile
Concen: 19.572 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion:	41	Resp:	39325
Ion	Ratio	Lower	Upper
41	100		
39	56.9	42.5	63.7
67	72.3	65.0	97.6
52	31.6	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

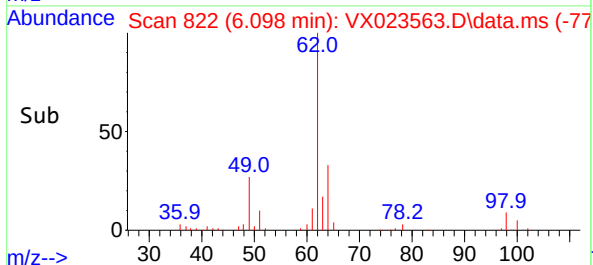
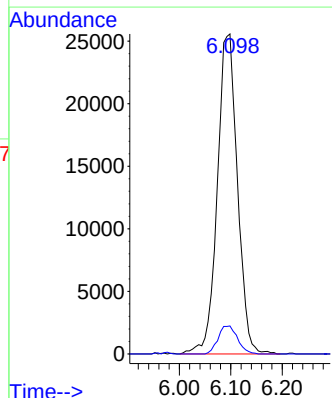
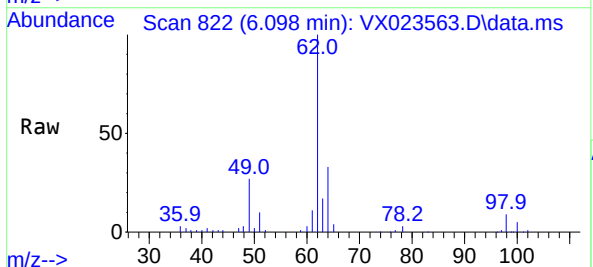
Manual Integrations
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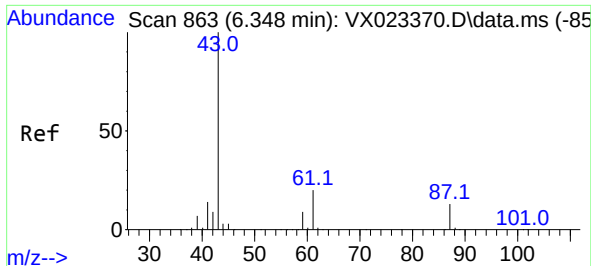
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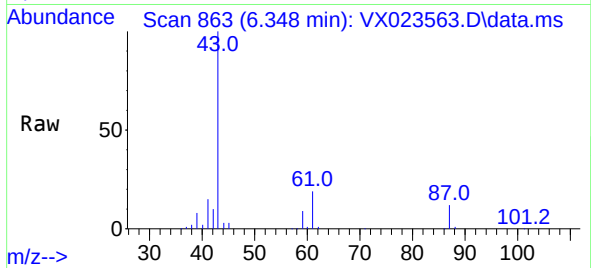
#42
1,2-Dichloroethane
Concen: 21.068 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion:	62	Resp:	69707
Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	20.2

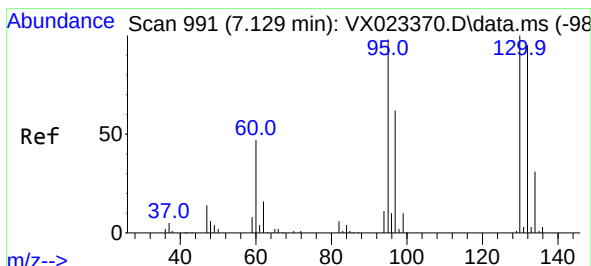
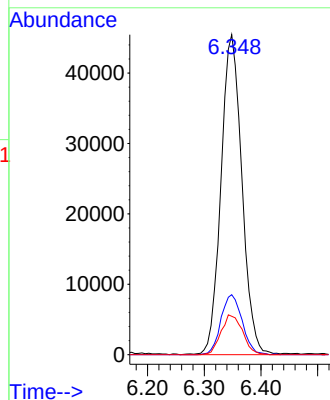
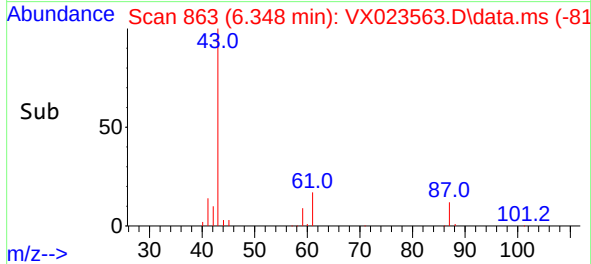




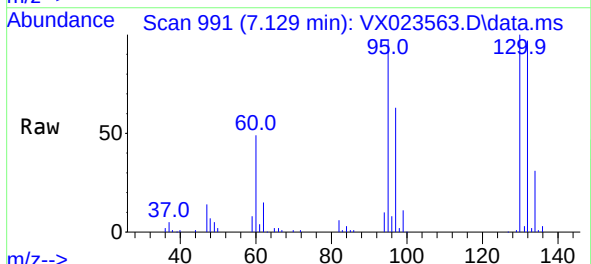
#43
Isopropyl Acetate
Concen: 19.724 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27



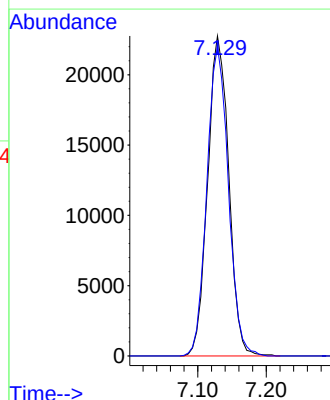
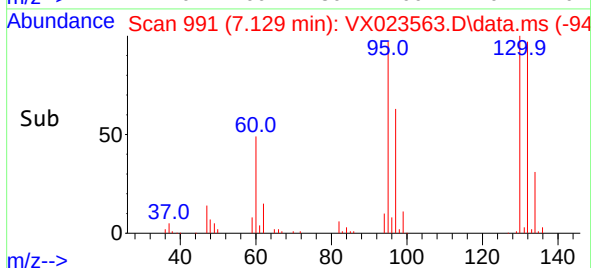
Tgt Ion: 43 Resp: 116305
Ion Ratio Lower Upper
43 100
61 19.1 18.2 27.4
87 12.8 12.5 18.7



#44
Trichloroethene
Concen: 19.822 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27



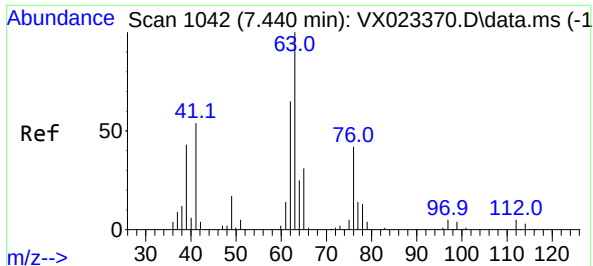
Tgt Ion: 130 Resp: 48730
Ion Ratio Lower Upper
130 100
95 96.8 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

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#45

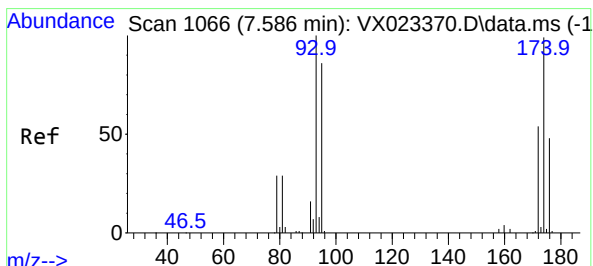
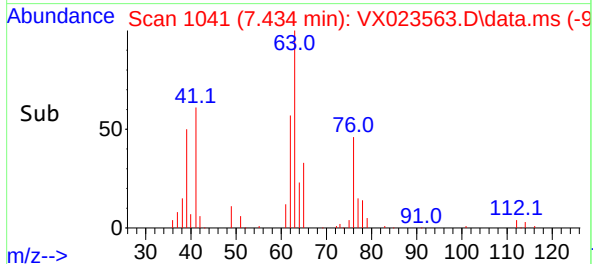
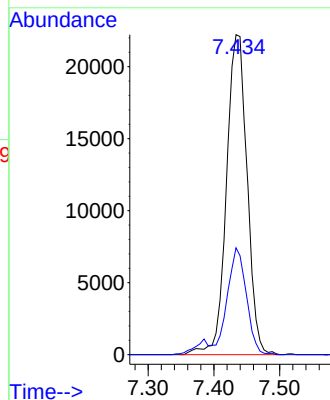
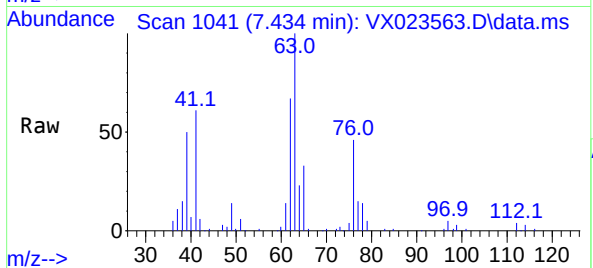
1,2-Dichloropropane
Concen: 20.515 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 63 Resp: 48579
Ion Ratio Lower Upper
63 100
65 33.4 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

Manual Integrations
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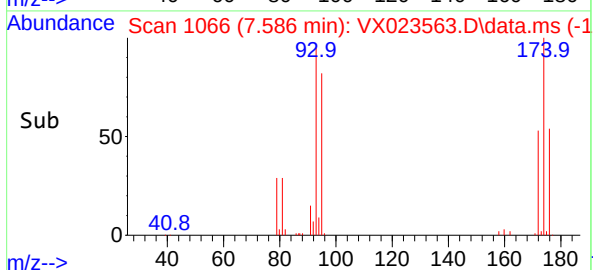
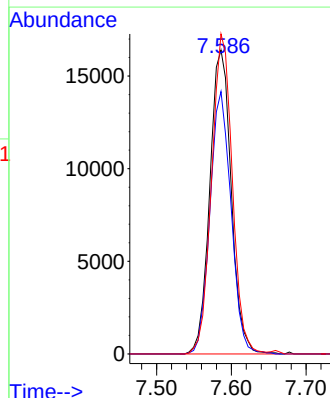
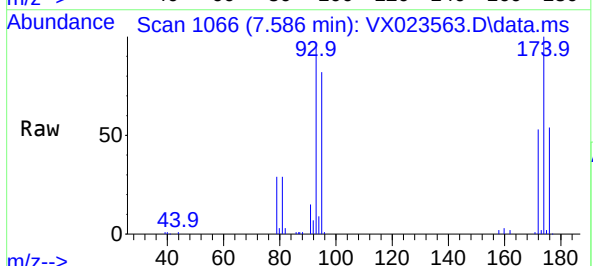
MMDadoda
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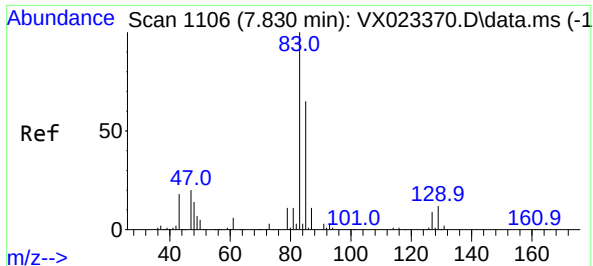


#46

Dibromomethane
Concen: 20.325 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 93 Resp: 32646
Ion Ratio Lower Upper
93 100
95 84.8 66.8 100.2
174 101.9 83.1 124.7





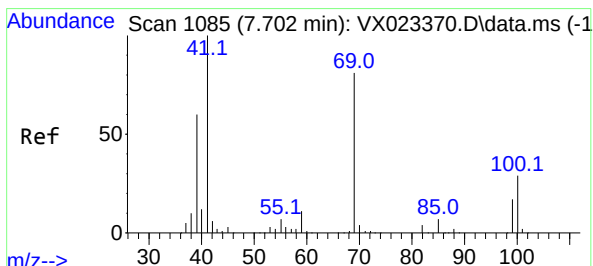
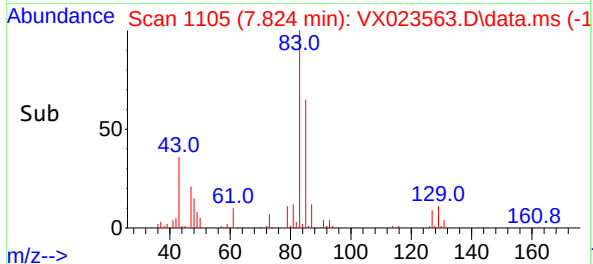
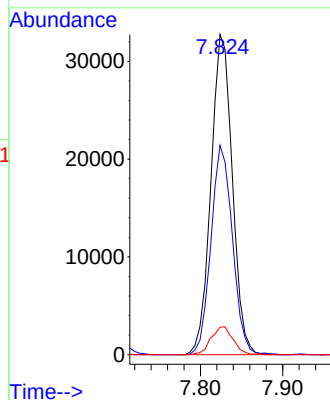
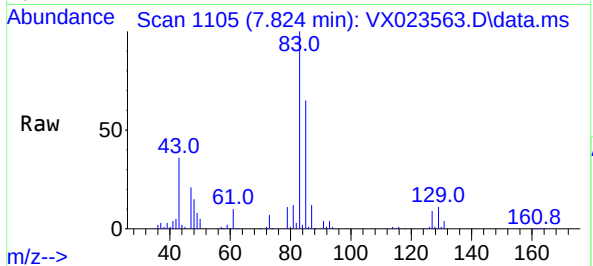
#47
Bromodichloromethane
Concen: 20.462 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion:	83	Resp:	59212
Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.4	77.0
127	8.6	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

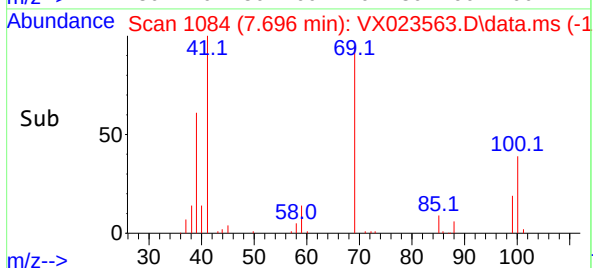
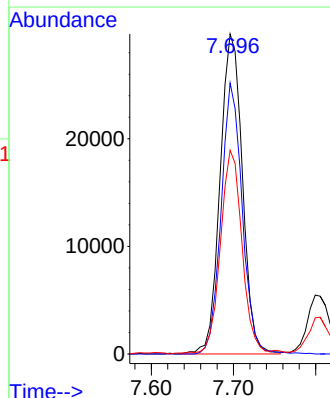
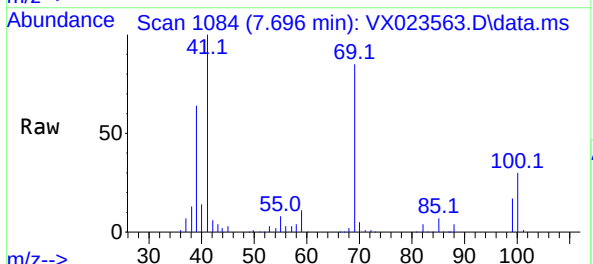
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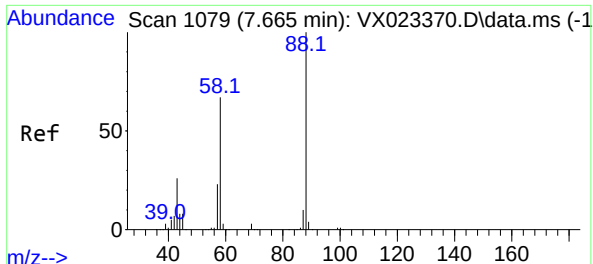
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#48
Methyl methacrylate
Concen: 20.520 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion:	41	Resp:	56038
Ion	Ratio	Lower	Upper
41	100		
69	80.3	76.0	114.0
39	61.9	44.6	67.0





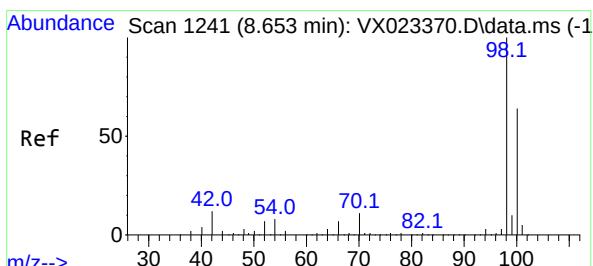
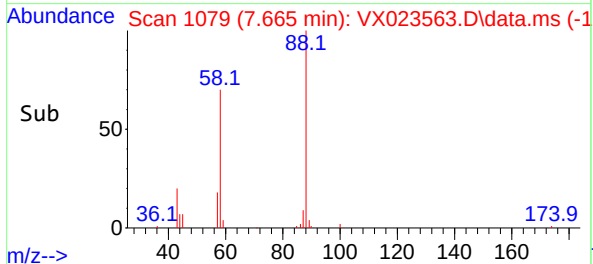
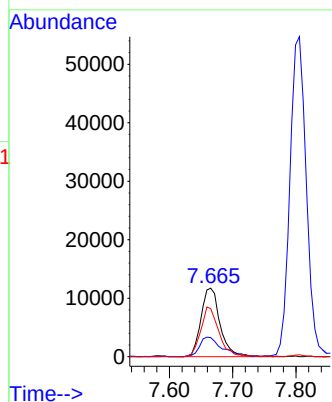
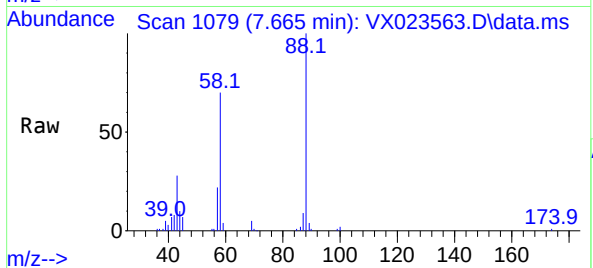
#49
1,4-Dioxane
Concen: 421.884 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion:	88	Resp:	24533
Ion	Ratio	Lower	Upper
88	100		
43	33.4	23.2	34.8
58	68.9	55.0	82.4

Instrument :
MSVOA_X
ClientSampled :
VX0805WBS02

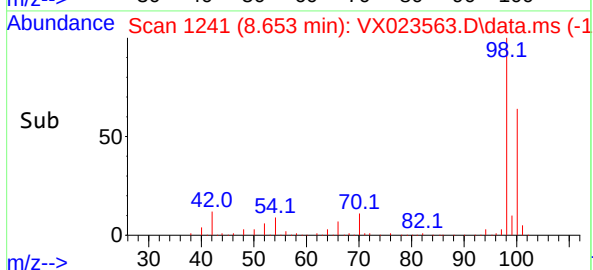
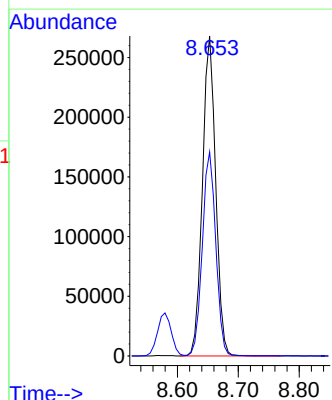
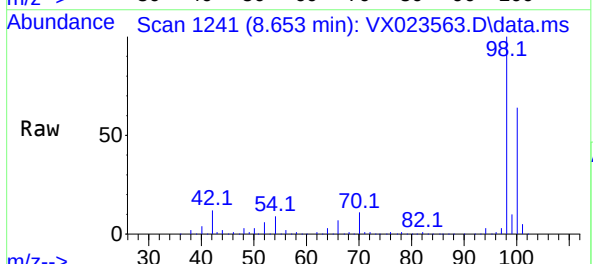
Manual Integrations
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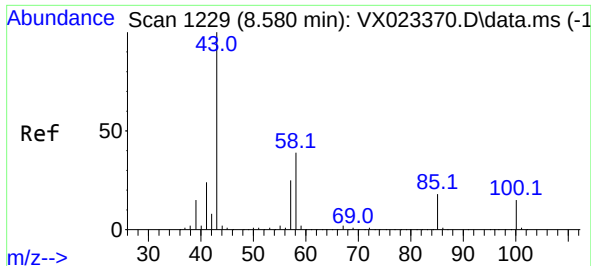
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#50
Toluene-d8
Concen: 52.834 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion:	98	Resp:	404927
Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.9	77.9





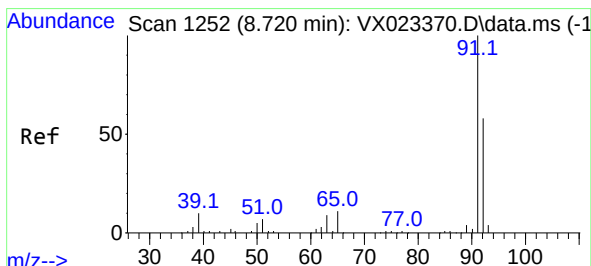
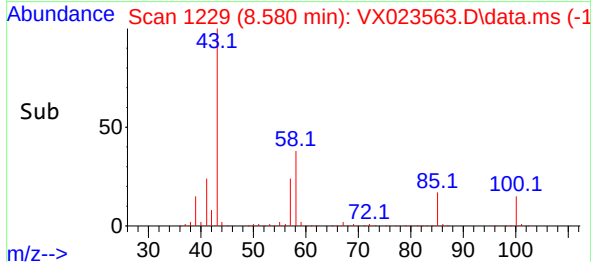
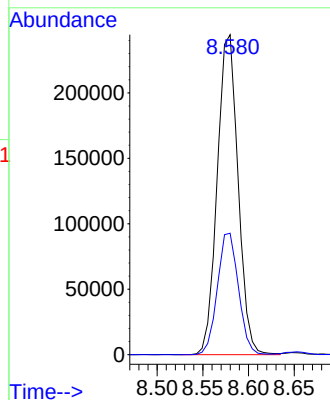
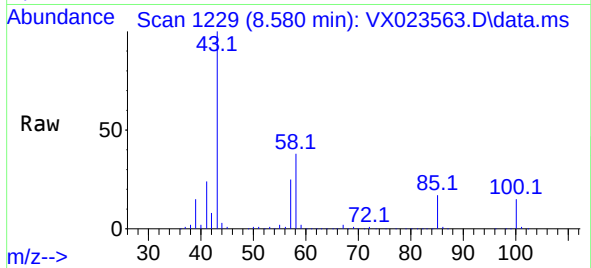
#51
4-Methyl-2-Pentanone
Concen: 107.721 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 43 Resp: 388509
Ion Ratio Lower Upper
43 100
58 38.4 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

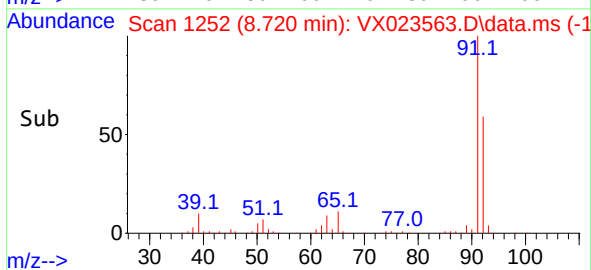
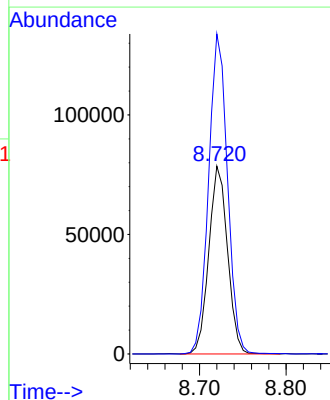
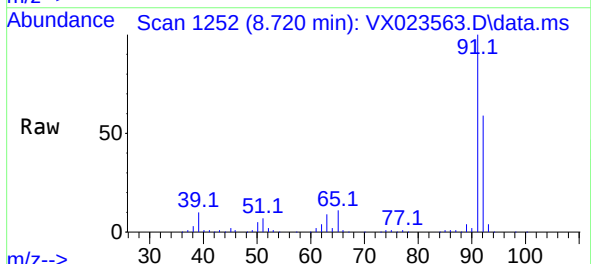
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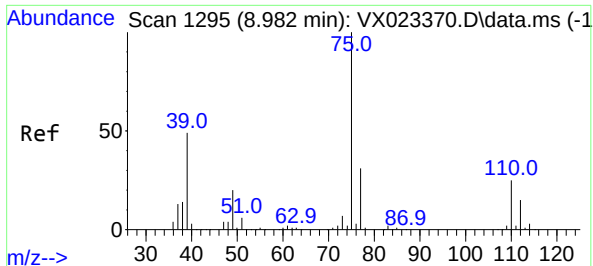
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#52
Toluene
Concen: 21.284 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 92 Resp: 117996
Ion Ratio Lower Upper
92 100
91 171.7 137.1 205.7





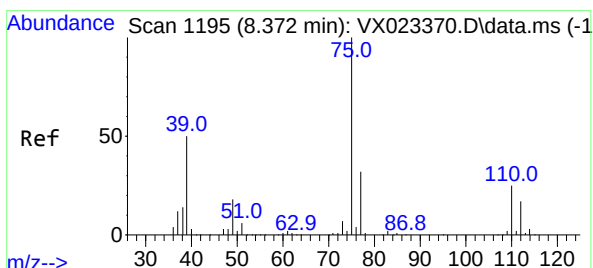
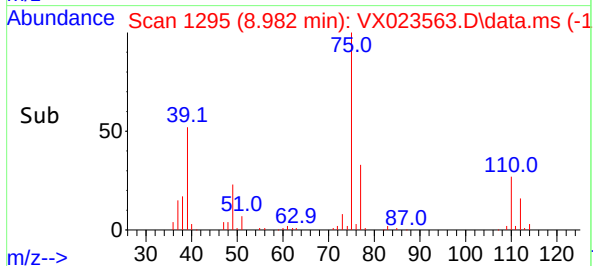
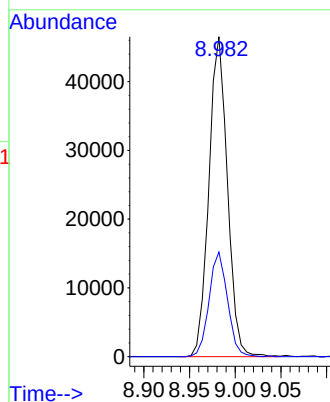
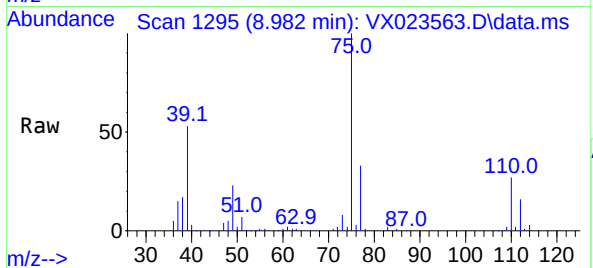
#53
t-1,3-Dichloropropene
Concen: 19.045 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 75 Resp: 65614
Ion Ratio Lower Upper
75 100
77 32.7 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

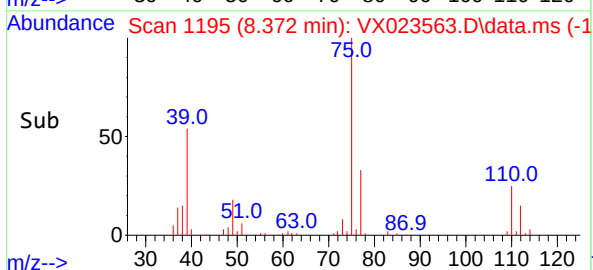
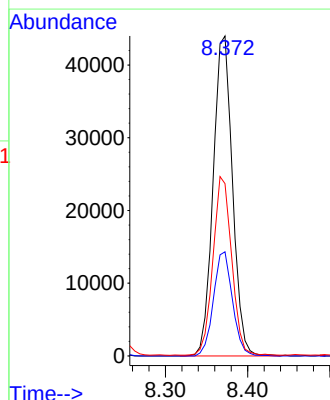
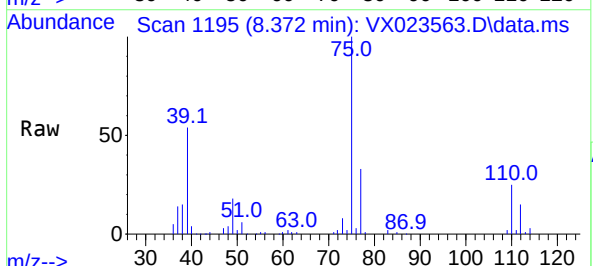
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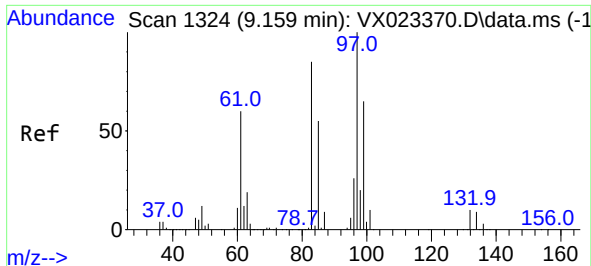
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#54
cis-1,3-Dichloropropene
Concen: 19.923 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 75 Resp: 71867
Ion Ratio Lower Upper
75 100
77 32.5 25.7 38.5
39 53.6 35.1 52.7#





#55

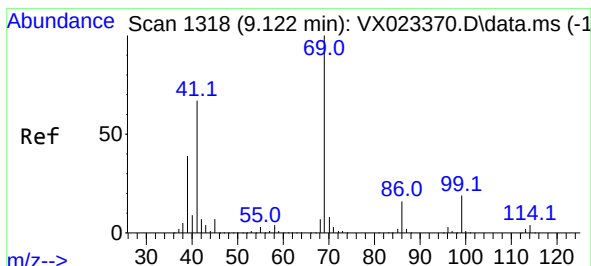
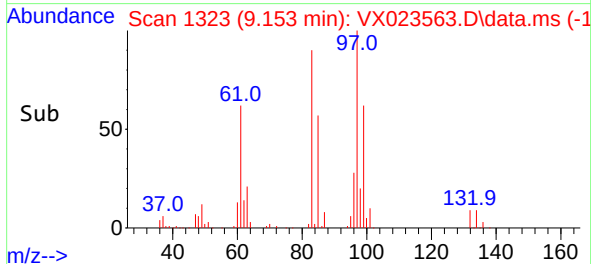
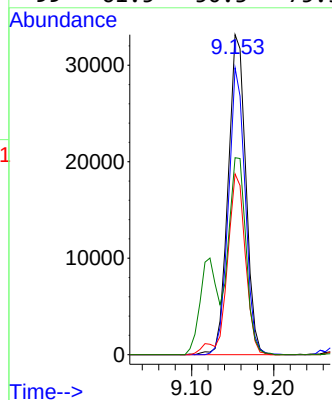
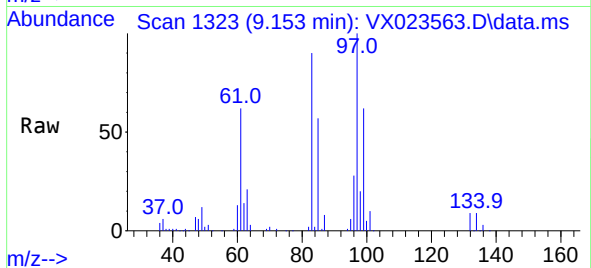
1,1,2-Trichloroethane
Concen: 22.054 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion:	97	Resp:	49510
Ion	Ratio	Lower	Upper
97	100		
83	89.7	69.3	103.9
85	56.5	44.3	66.5
99	61.5	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

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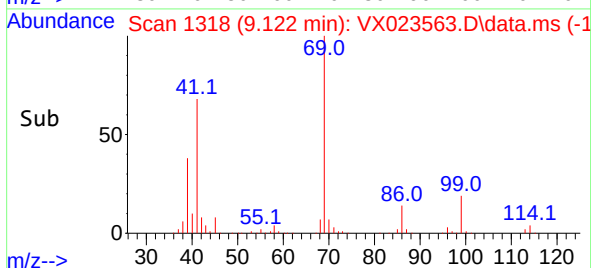
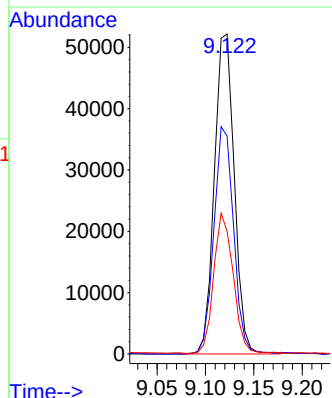
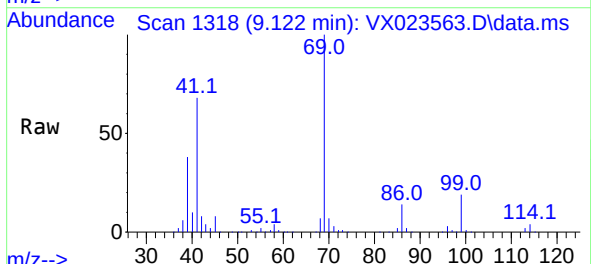
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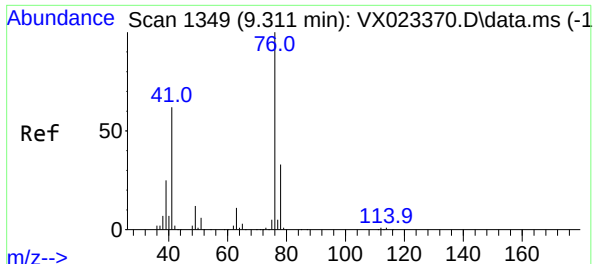


#56

Ethyl methacrylate
Concen: 20.770 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion:	69	Resp:	74741
Ion	Ratio	Lower	Upper
69	100		
41	70.5	46.8	70.2#
39	43.0	24.7	37.1#





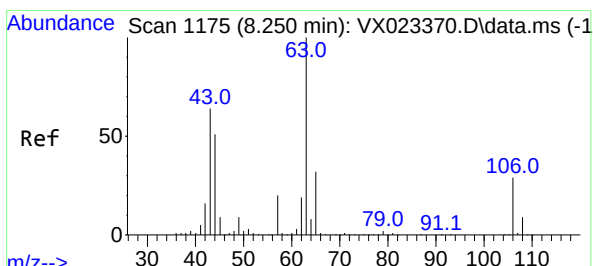
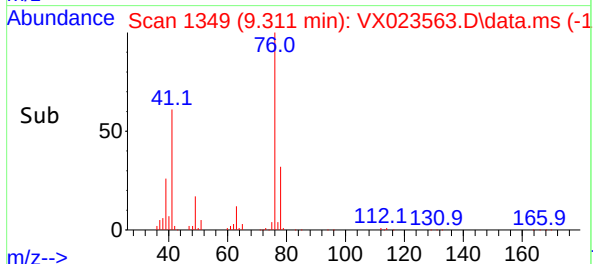
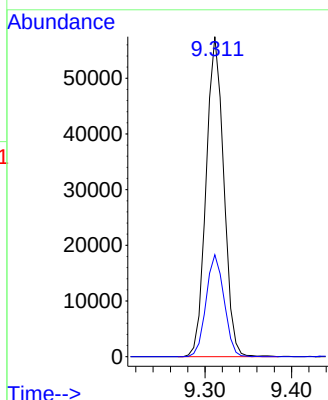
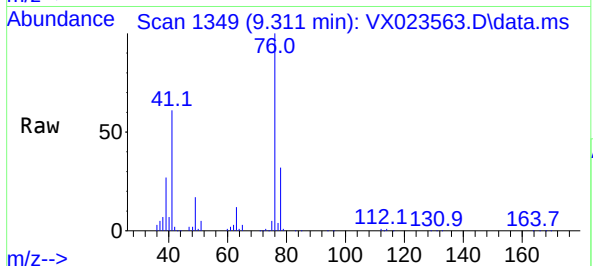
#57
1,3-Dichloropropane
Concen: 21.327 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 76 Resp: 81356
Ion Ratio Lower Upper
76 100
78 32.4 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

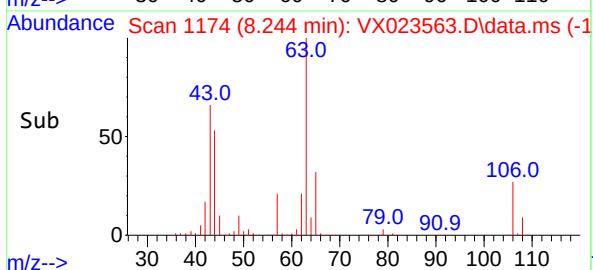
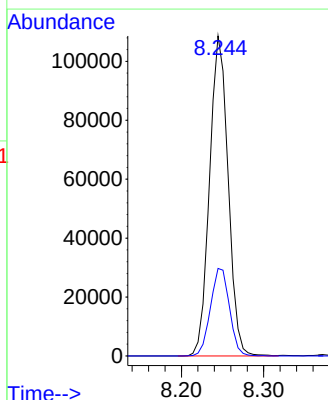
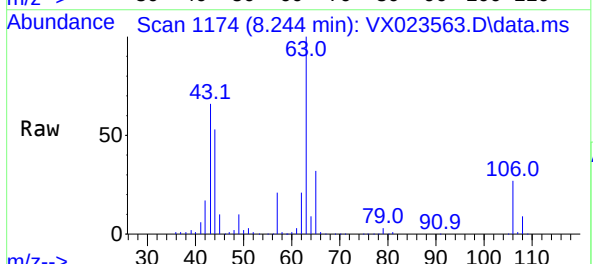
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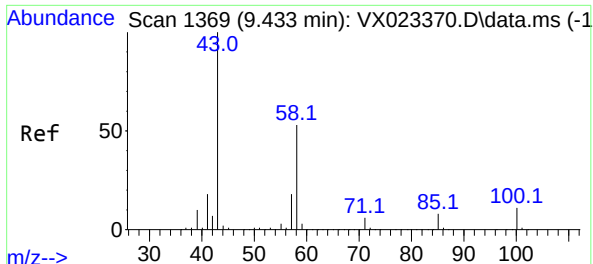
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#58
2-Chloroethyl Vinyl ether
Concen: 89.476 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 63 Resp: 170567
Ion Ratio Lower Upper
63 100
106 27.9 23.5 35.3





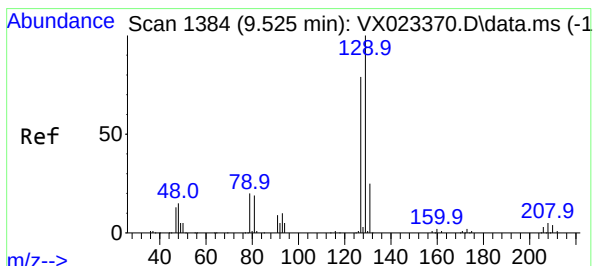
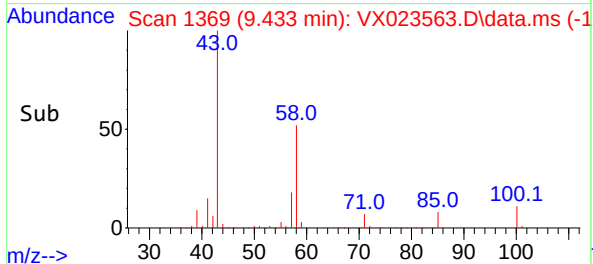
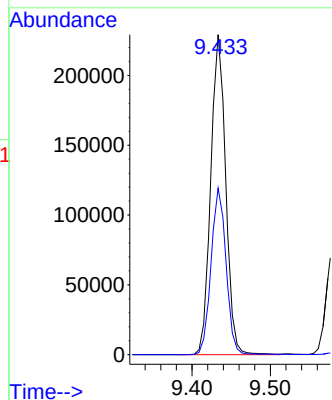
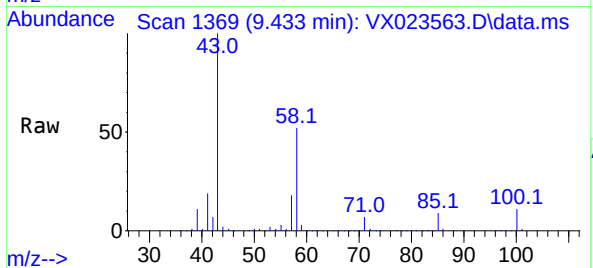
#59
2-Hexanone
Concen: 110.702 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 43 Resp: 303188
Ion Ratio Lower Upper
43 100
58 52.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

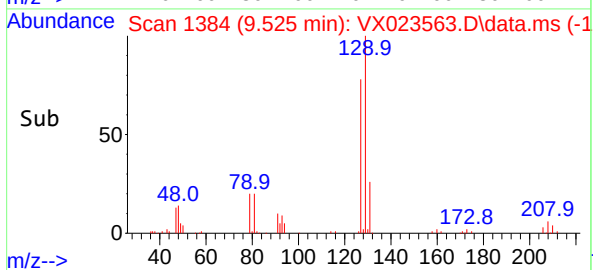
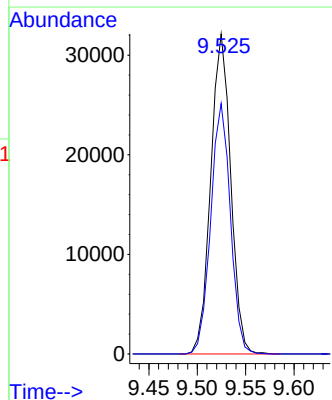
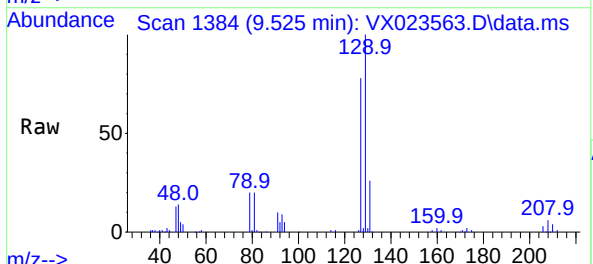
Manual Integrations
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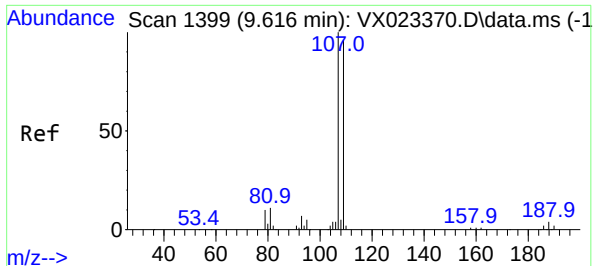
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#60
Dibromochloromethane
Concen: 19.828 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 129 Resp: 46234
Ion Ratio Lower Upper
129 100
127 76.8 38.4 115.2





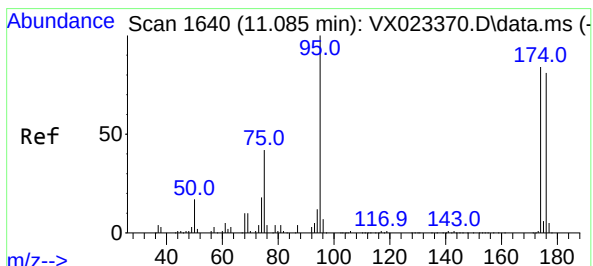
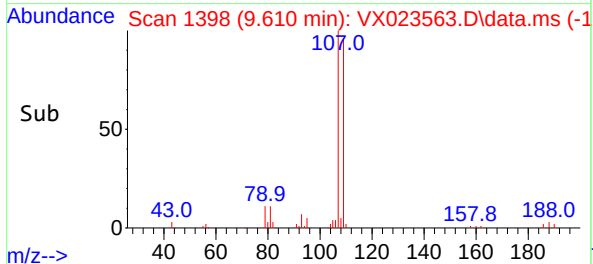
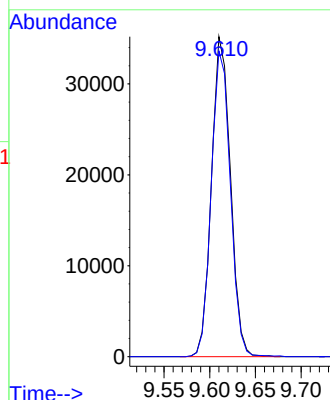
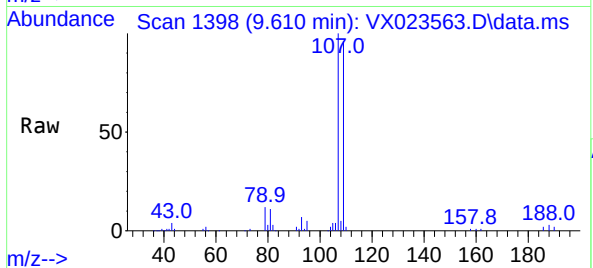
#61
1,2-Dibromoethane
Concen: 21.145 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

Tgt Ion:107 Resp: 50645
Ion Ratio Lower Upper
107 100
109 96.4 75.8 113.6

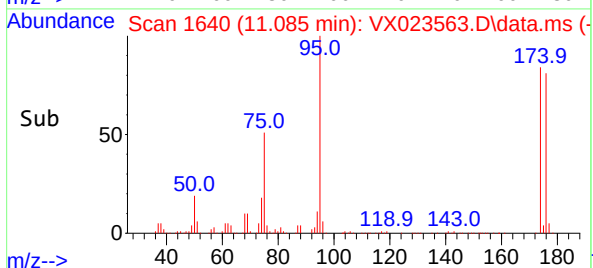
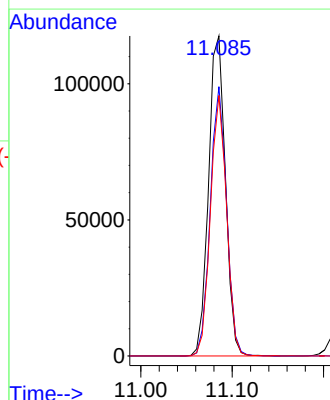
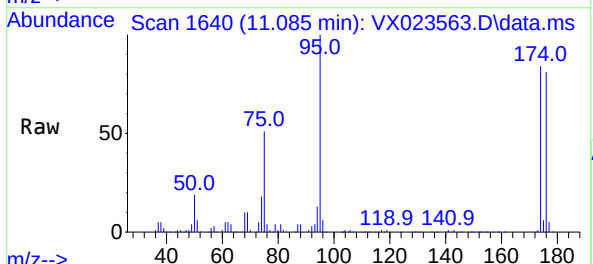
Manual Integrations
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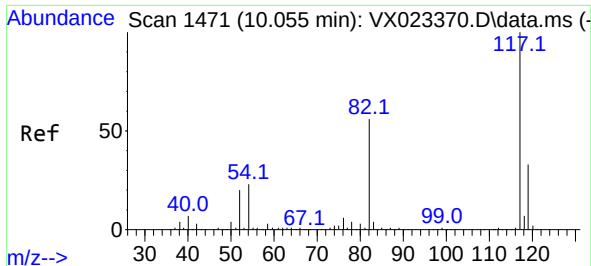
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 57.692 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

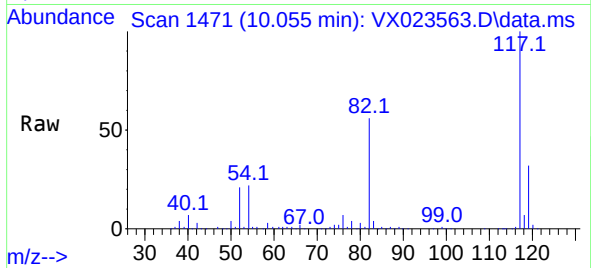
Tgt Ion: 95 Resp: 150351
Ion Ratio Lower Upper
95 100
174 81.3 0.0 154.6
176 78.1 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

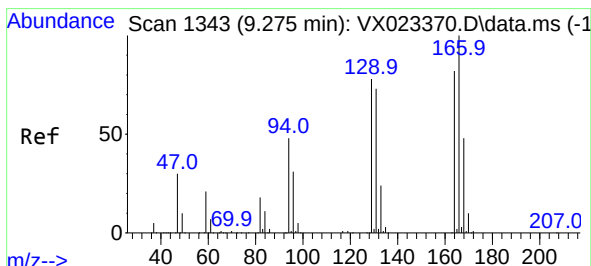
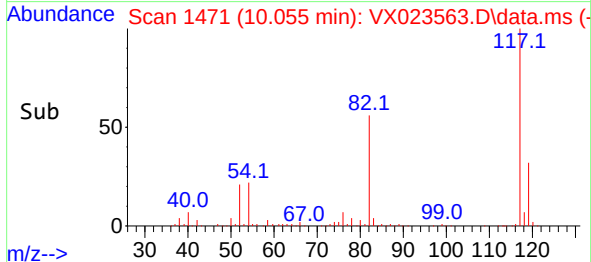
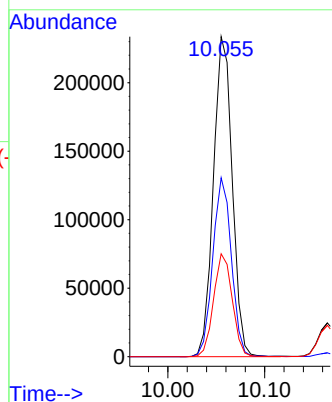
Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02



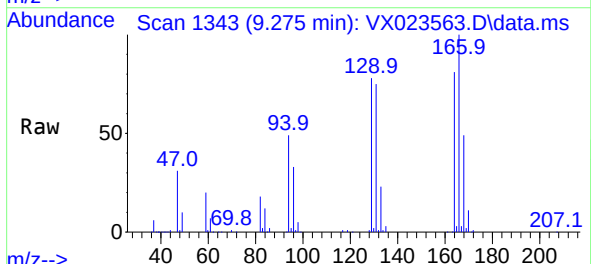
Tgt Ion:117 Resp: 315598
Ion Ratio Lower Upper
117 100
82 55.9 47.4 71.2
119 32.1 26.6 39.8

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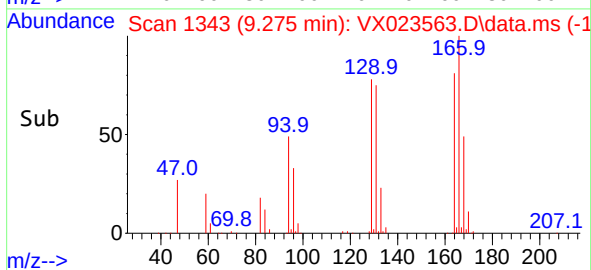
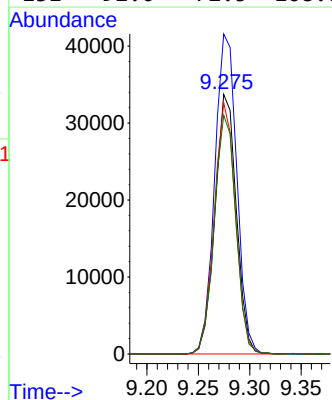
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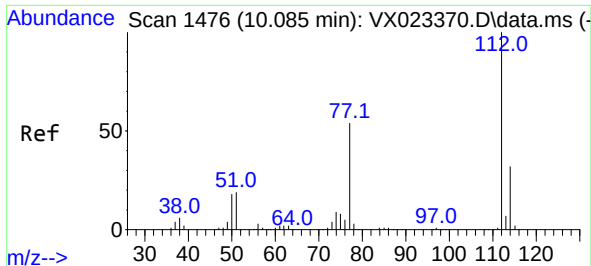


#64
Tetrachloroethene
Concen: 19.384 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27



Tgt Ion:164 Resp: 48687
Ion Ratio Lower Upper
164 100
166 123.3 103.4 155.2
129 96.7 70.8 106.2
131 92.0 72.5 108.7





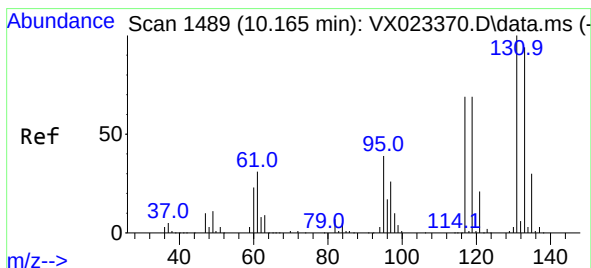
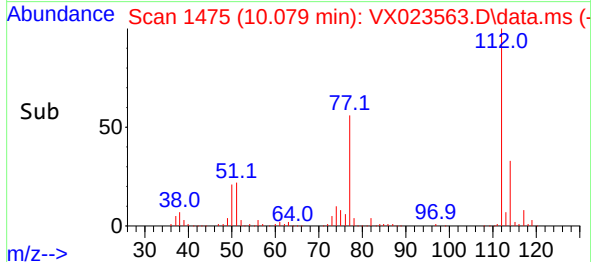
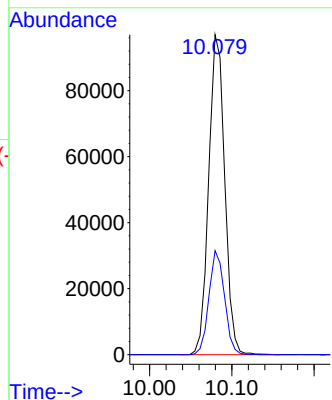
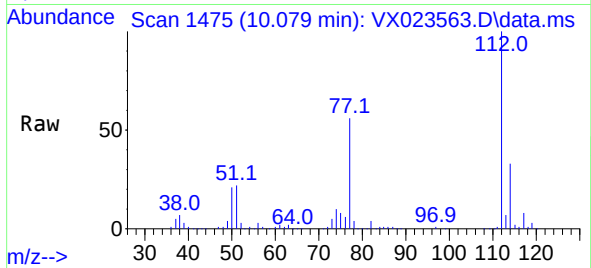
#65
Chlorobenzene
Concen: 20.305 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion:112 Resp: 131158
Ion Ratio Lower Upper
112 100
114 32.5 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

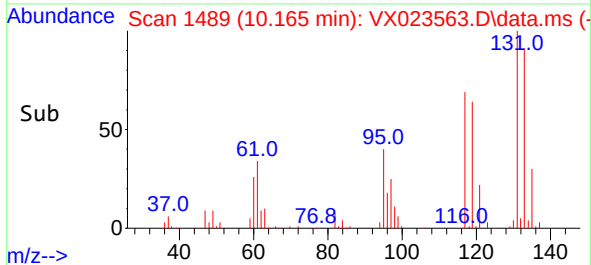
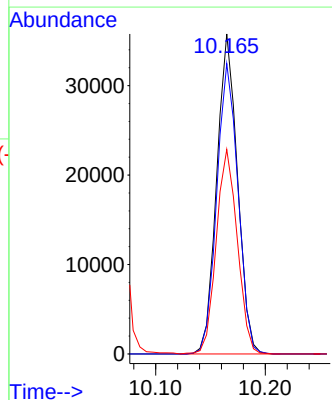
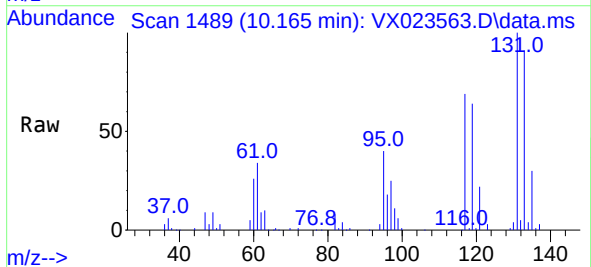
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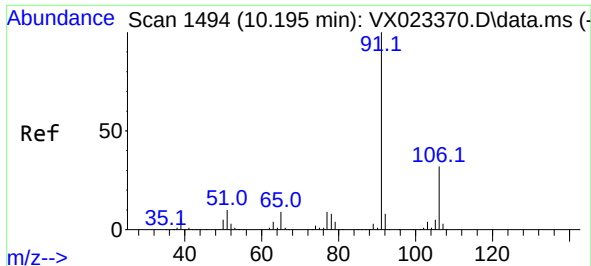
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.570 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion:131 Resp: 47073
Ion Ratio Lower Upper
131 100
133 92.8 47.7 143.1
119 64.8 32.1 96.5





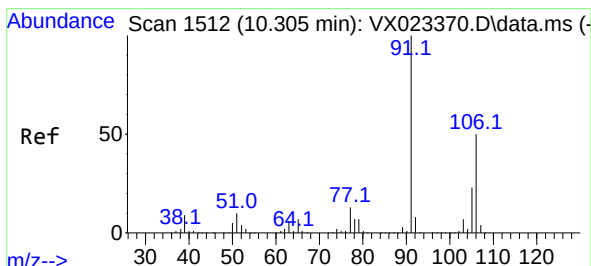
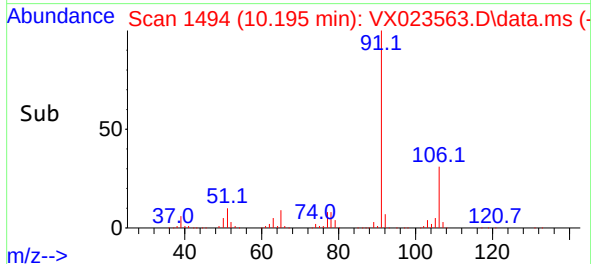
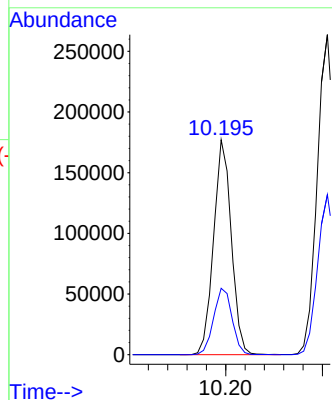
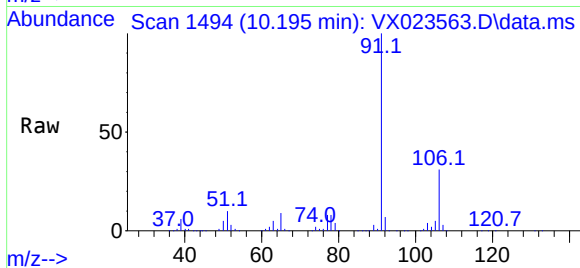
#67
Ethyl Benzene
Concen: 20.119 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 91 Resp: 225399
Ion Ratio Lower Upper
91 100
106 30.9 24.6 37.0

Instrument :
MSVOA_X
ClientSampled :
VX0805WBS02

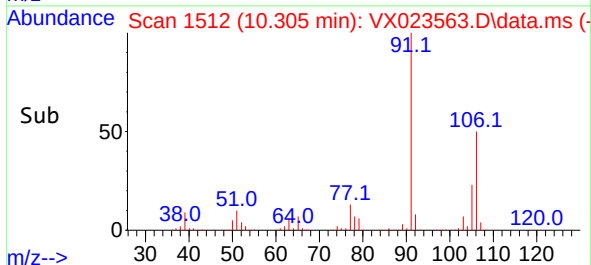
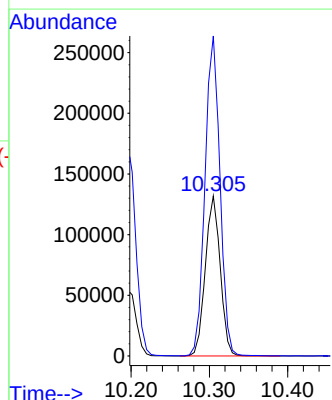
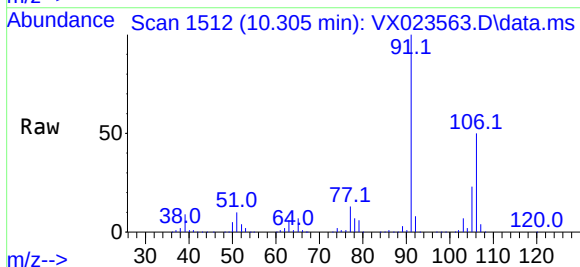
Manual Integrations
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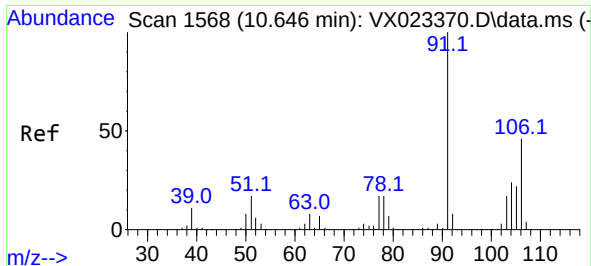
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#68
m/p-Xylenes
Concen: 40.325 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 106 Resp: 173743
Ion Ratio Lower Upper
106 100
91 201.2 162.8 244.2





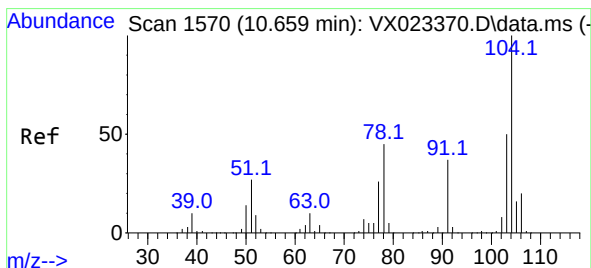
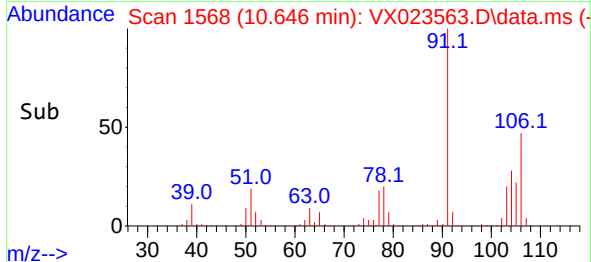
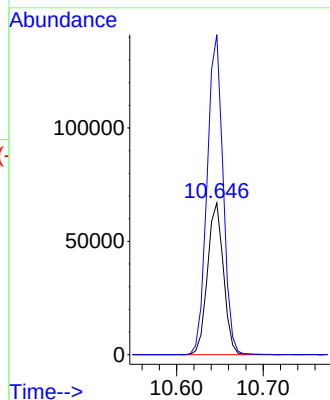
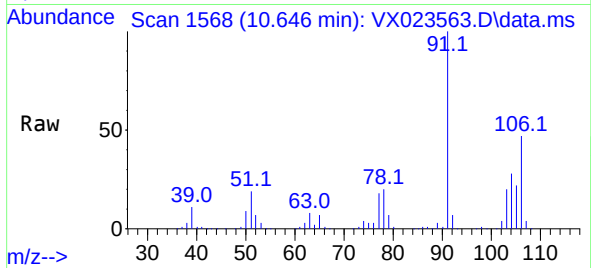
#69
o-Xylene
Concen: 20.045 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion:106 Resp: 85625
Ion Ratio Lower Upper
106 100
91 210.8 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

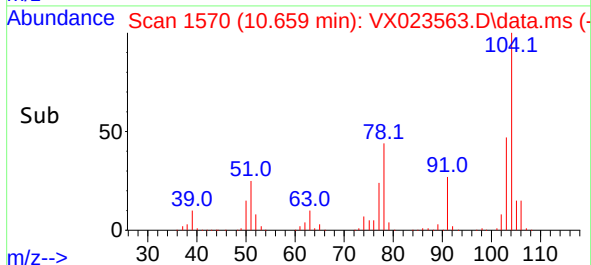
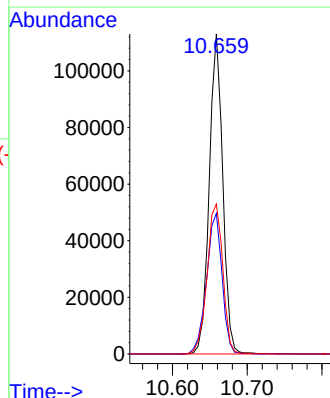
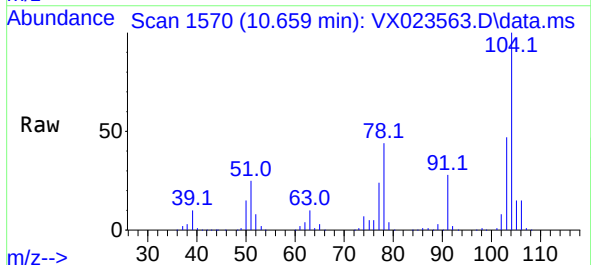
Manual Integrations
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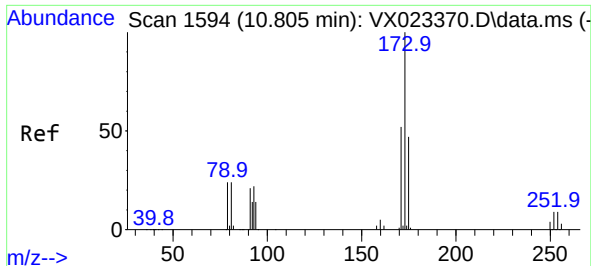
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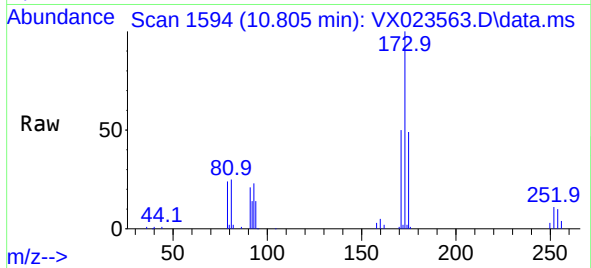
#70
Styrene
Concen: 20.961 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion:104 Resp: 141868
Ion Ratio Lower Upper
104 100
78 50.5 40.0 60.0
103 54.6 43.4 65.0

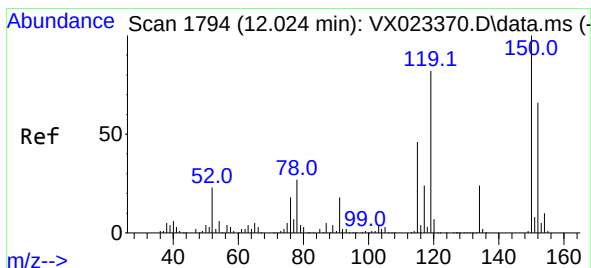
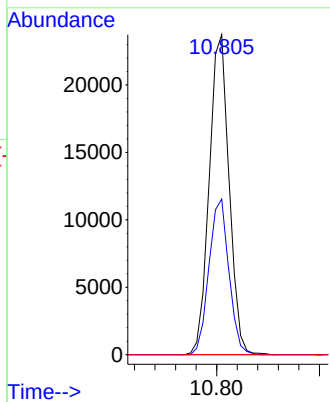
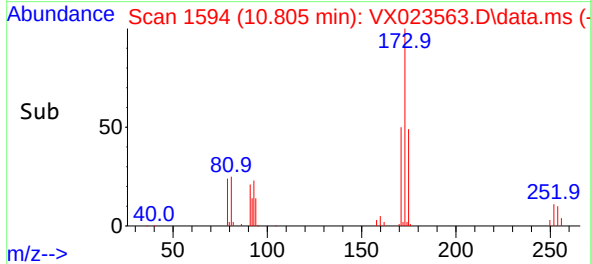




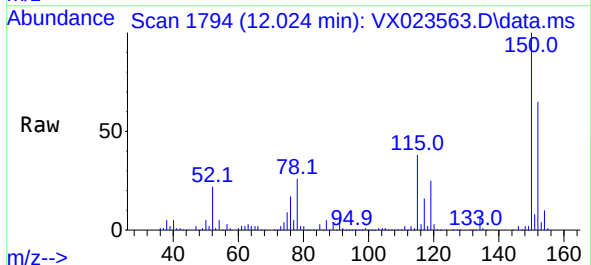
#71
Bromoform
Concen: 18.743 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27



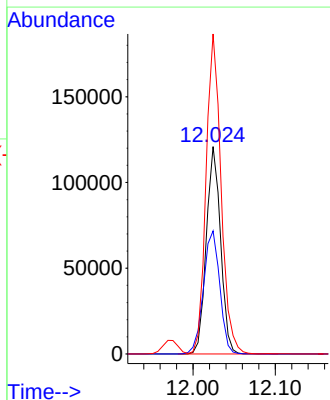
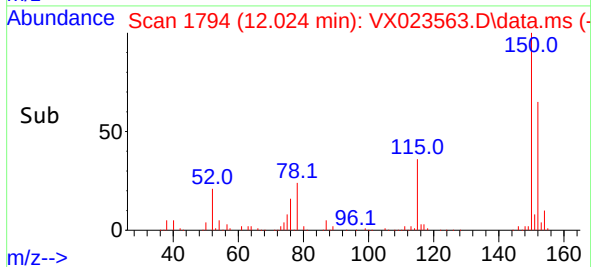
Tgt Ion:173 Resp: 31857
Ion Ratio Lower Upper
173 100
175 48.8 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27



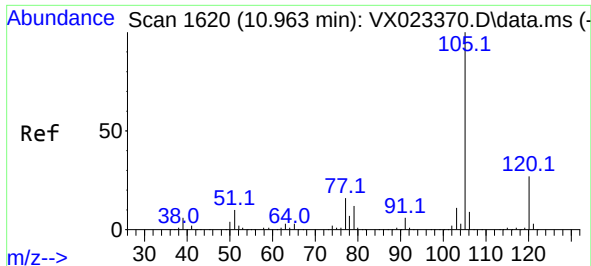
Tgt Ion:152 Resp: 145645
Ion Ratio Lower Upper
152 100
115 67.8 41.1 123.3
150 162.1 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

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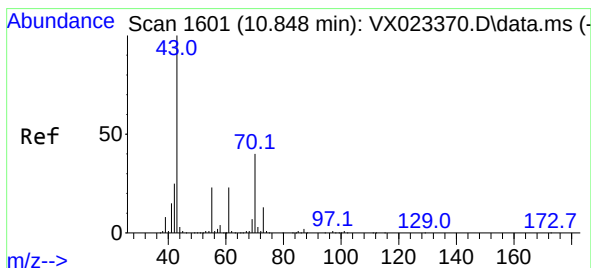
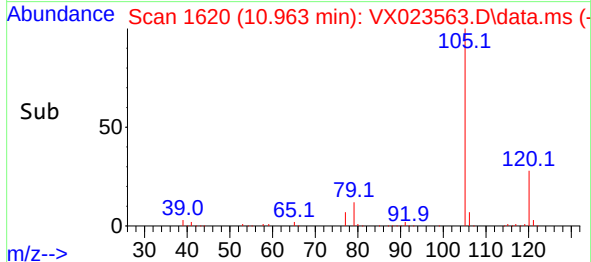
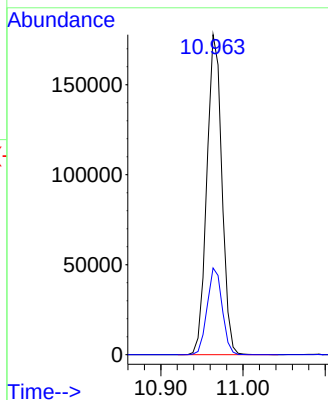
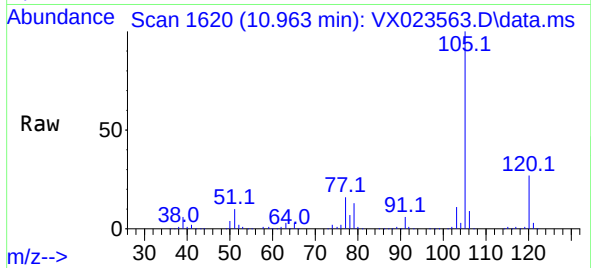
#73
Isopropylbenzene
Concen: 20.559 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 105 Resp: 225950
Ion Ratio Lower Upper
105 100
120 27.0 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

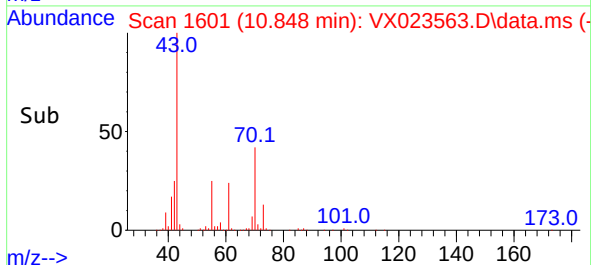
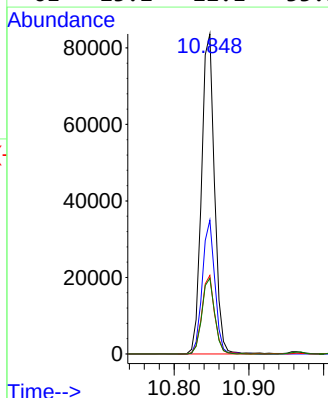
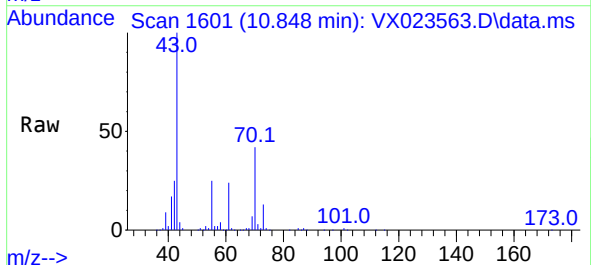
Manual Integrations
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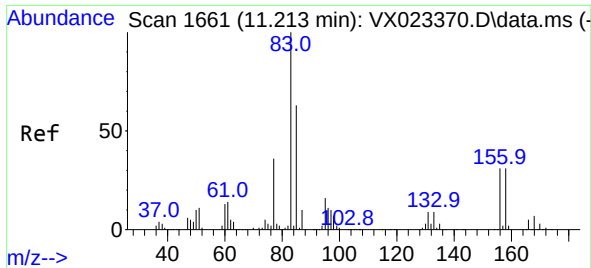
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#74
N-ethyl acetate
Concen: 20.153 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 43 Resp: 101045
Ion Ratio Lower Upper
43 100
70 40.3 39.0 58.6
55 24.1 21.5 32.3
61 23.2 22.1 33.1





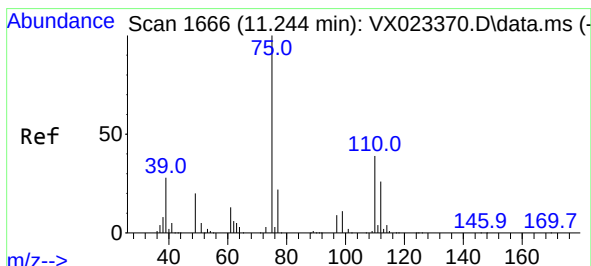
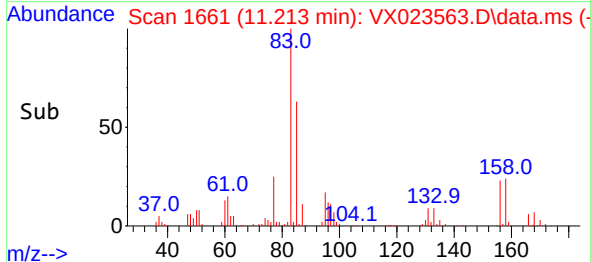
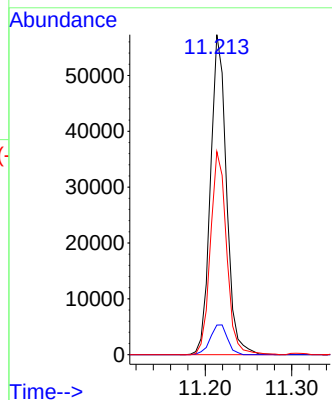
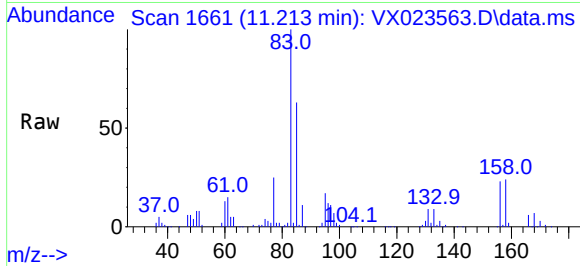
#75
1,1,2,2-Tetrachloroethane
Concen: 20.514 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 83 Resp: 73440
Ion Ratio Lower Upper
83 100
131 10.0 5.1 15.2
85 64.1 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

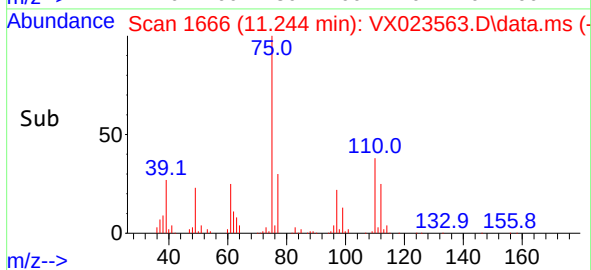
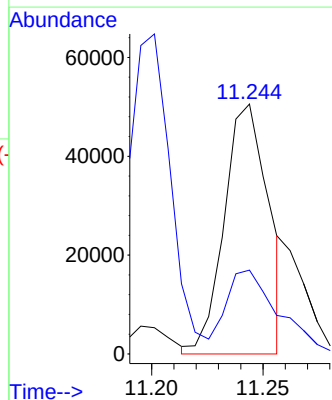
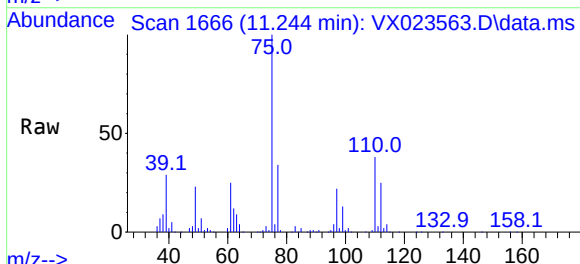
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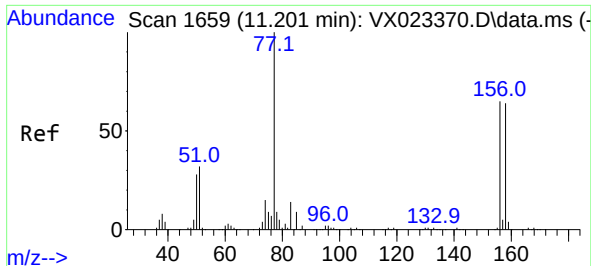
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#76
1,2,3-Trichloropropane
Concen: 21.791 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 75 Resp: 69840
Ion Ratio Lower Upper
75 100
77 39.6 19.1 57.5





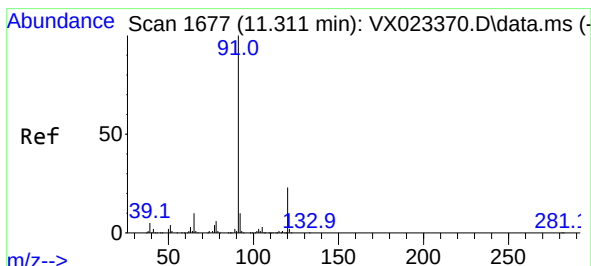
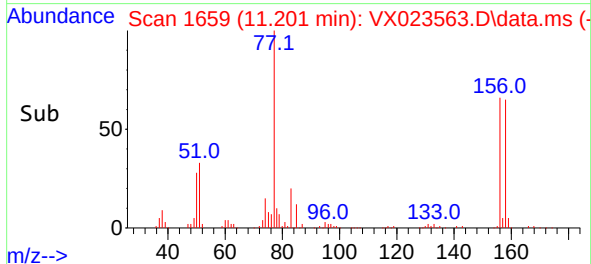
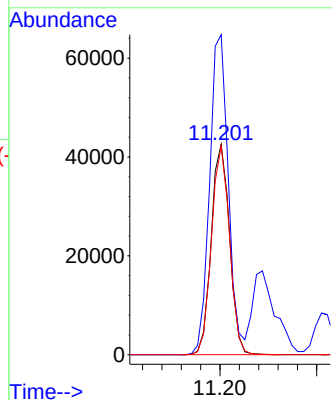
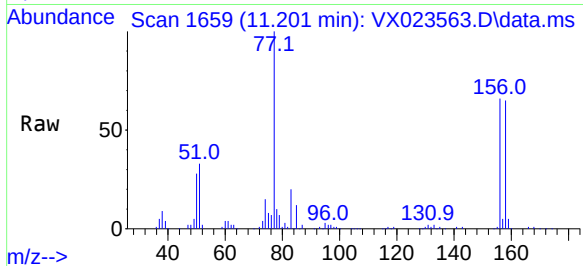
#77
Bromobenzene
Concen: 21.096 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 156 Resp: 55928
Ion Ratio Lower Upper
156 100
77 155.3 82.8 248.6
158 97.6 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

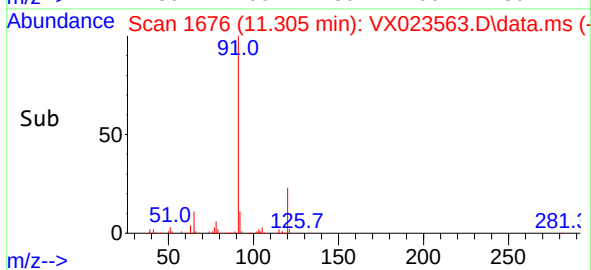
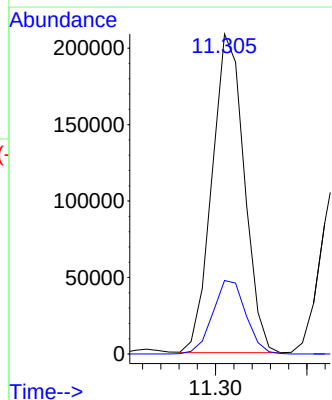
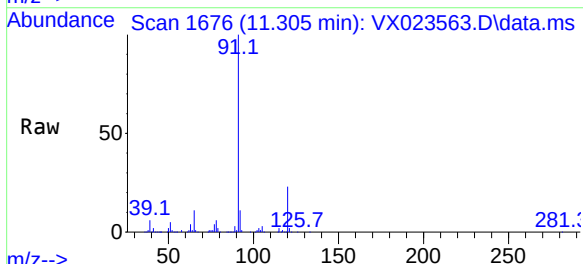
Manual Integrations
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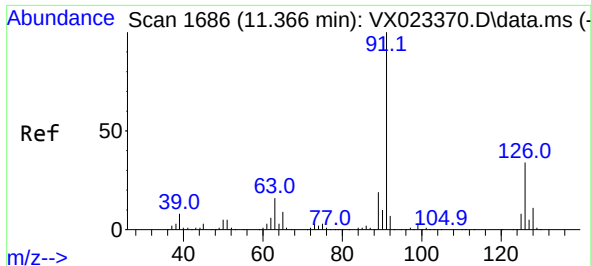
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#78
n-propylbenzene
Concen: 20.555 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 91 Resp: 255667
Ion Ratio Lower Upper
91 100
120 23.7 11.5 34.5





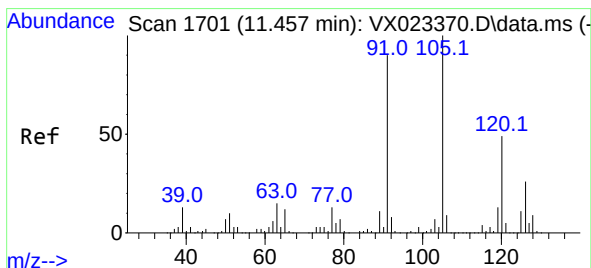
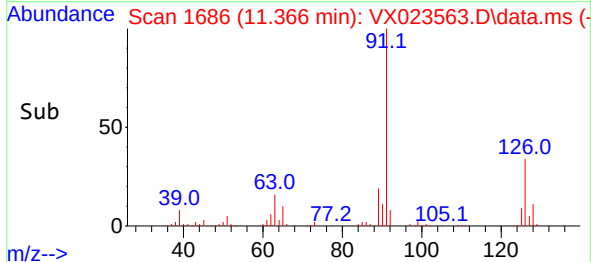
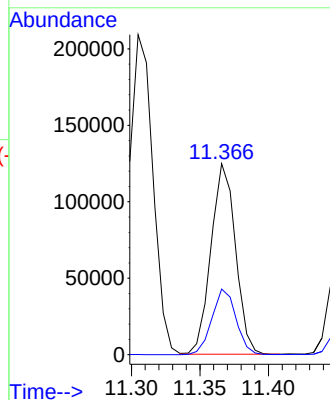
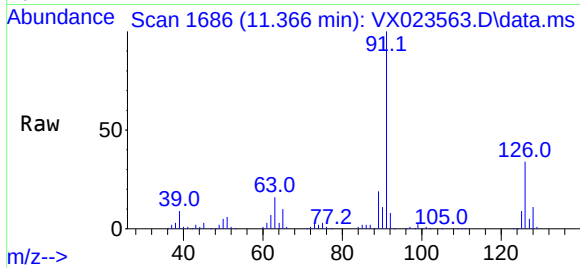
#79
2-Chlorotoluene
Concen: 20.878 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion: 91 Resp: 155175
Ion Ratio Lower Upper
91 100
126 34.0 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

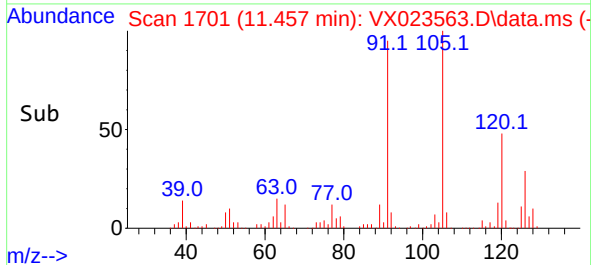
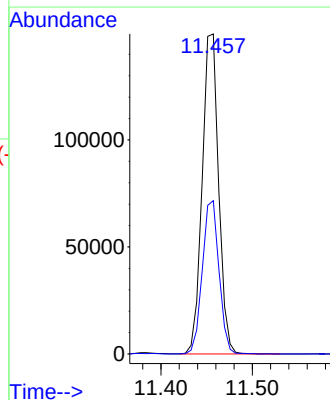
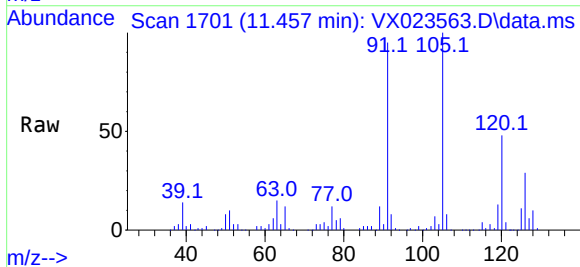
Manual Integrations
APPROVED

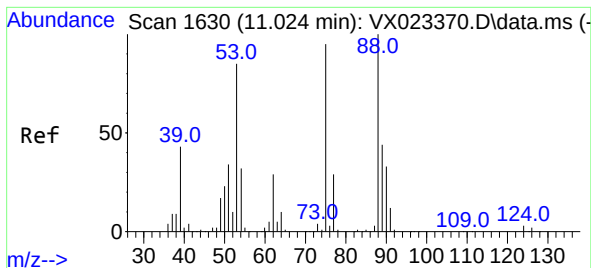
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#80
1,3,5-Trimethylbenzene
Concen: 20.886 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

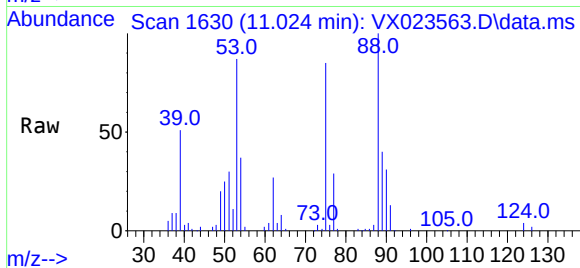
Tgt Ion:105 Resp: 186933
Ion Ratio Lower Upper
105 100
120 48.5 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 18.309 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

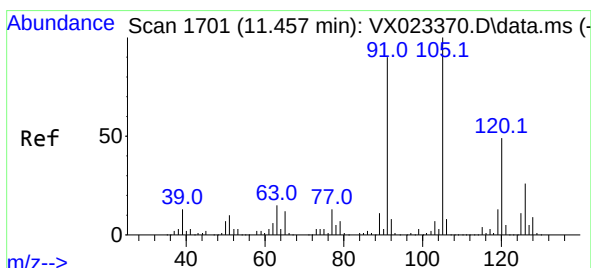
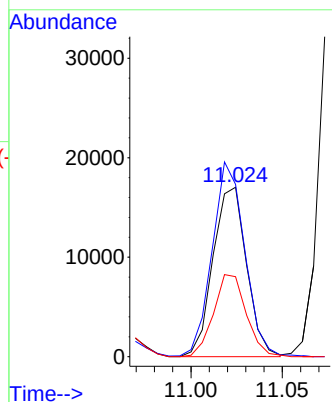
Instrument :
MSVOA_X
ClientSampled :
VX0805WBS02



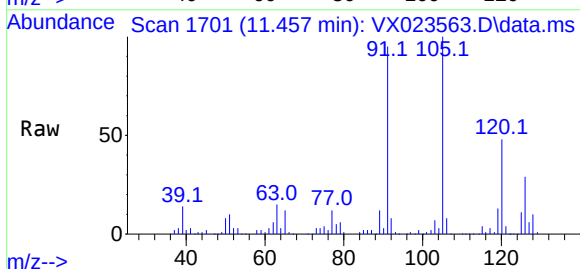
Tgt Ion: 75 Resp: 21823
Ion Ratio Lower Upper
75 100
53 111.5 74.5 111.7
89 47.3 37.9 56.9

Manual Integrations
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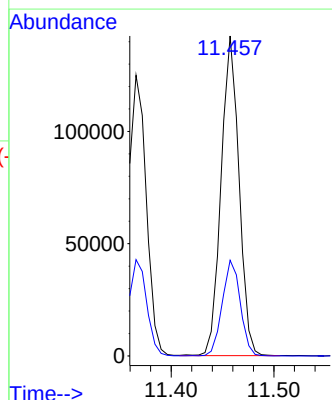
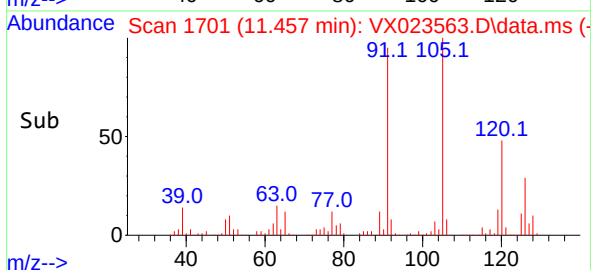
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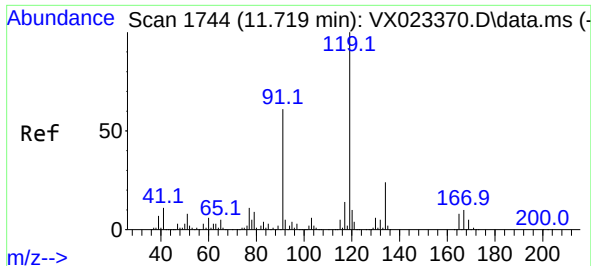


#82
4-Chlorotoluene
Concen: 20.449 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

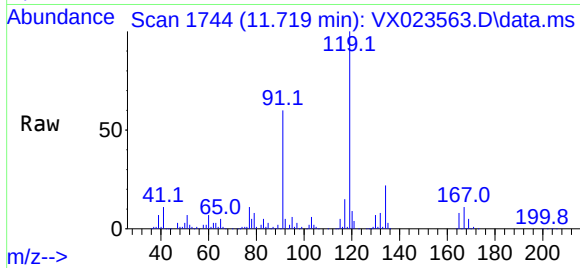


Tgt Ion: 91 Resp: 171946
Ion Ratio Lower Upper
91 100
126 30.3 14.9 44.5

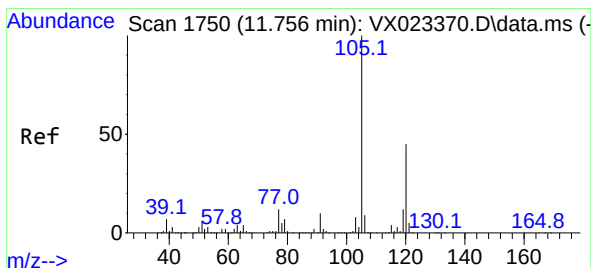
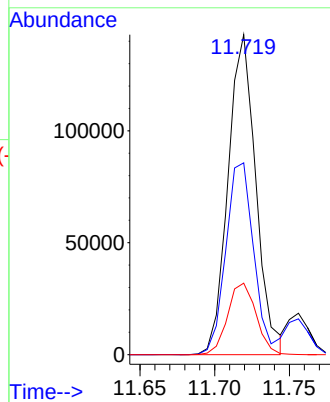
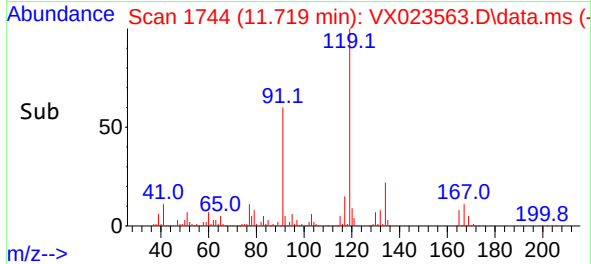




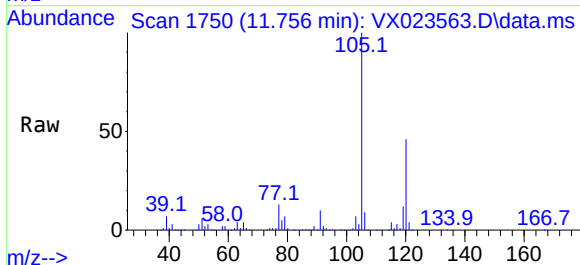
#83
tert-Butylbenzene
Concen: 21.097 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27



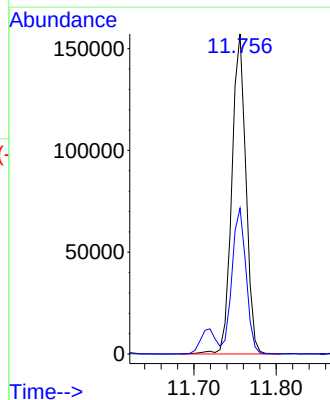
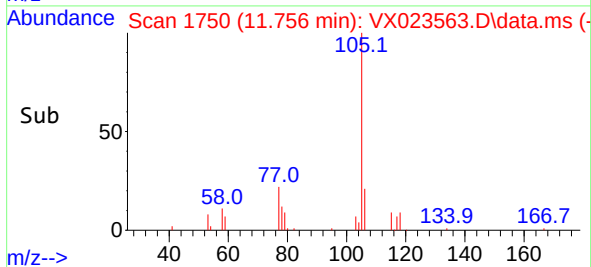
Tgt Ion:119 Resp: 185212
Ion Ratio Lower Upper
119 100
91 59.6 27.9 83.7
134 22.9 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 21.092 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27



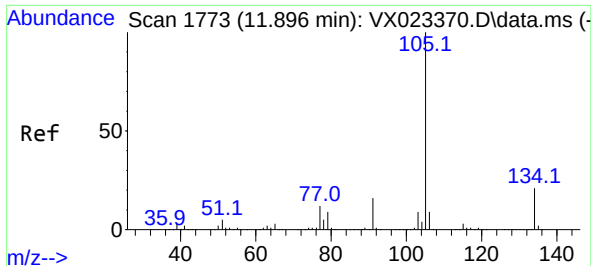
Tgt Ion:105 Resp: 187774
Ion Ratio Lower Upper
105 100
120 45.5 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

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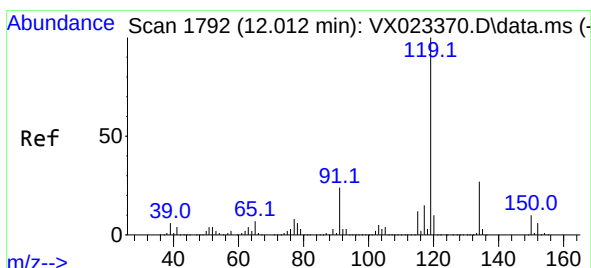
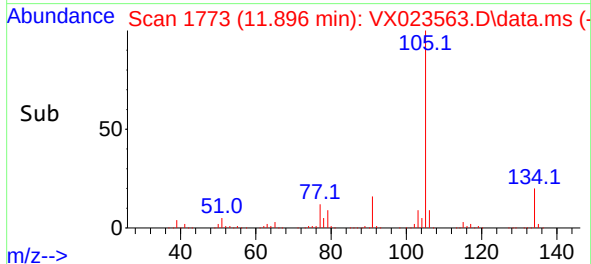
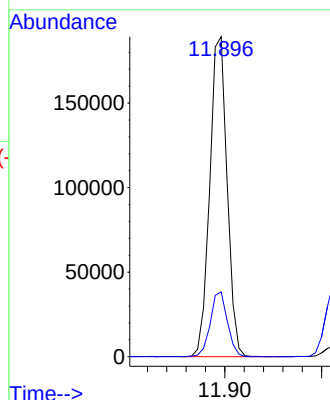
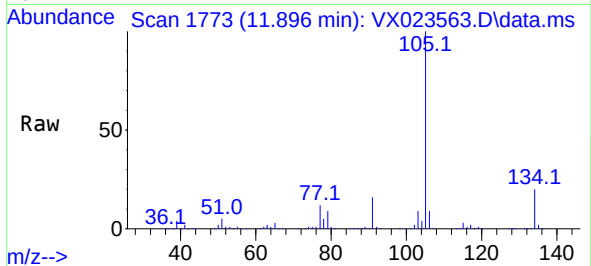
#85
 sec-Butylbenzene
 Concen: 20.717 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023563.D
 Acq: 05 Aug 2021 11:27

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0805WBS02

Tgt Ion:105 Resp: 235830
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8

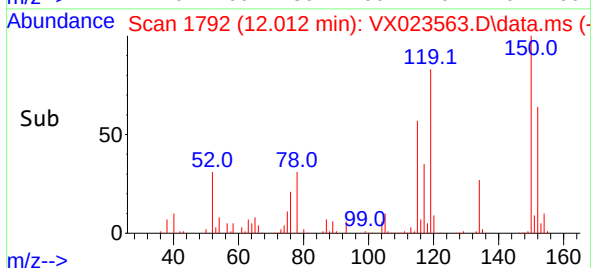
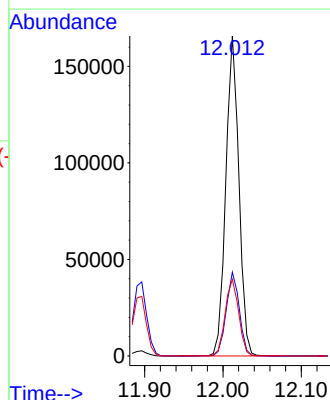
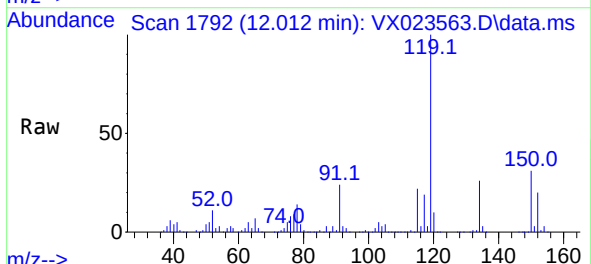
Manual Integrations
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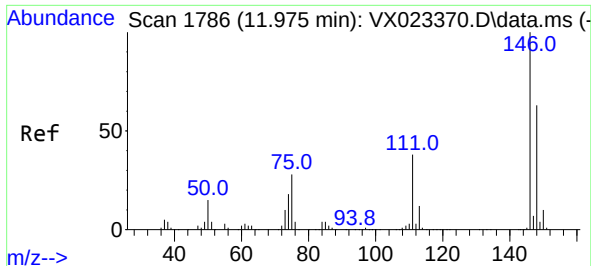
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#86
 p-Isopropyltoluene
 Concen: 20.954 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023563.D
 Acq: 05 Aug 2021 11:27

Tgt Ion:119 Resp: 192622
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 24.9 11.7 35.0





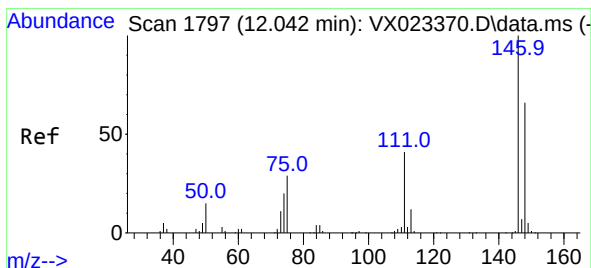
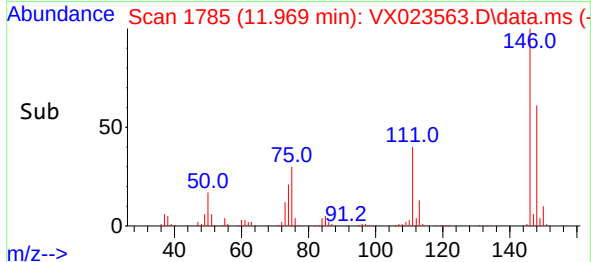
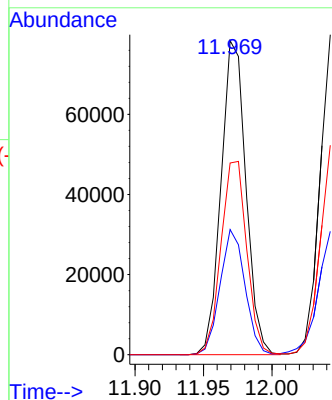
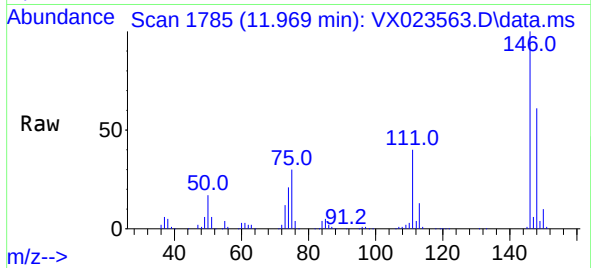
#87
1,3-Dichlorobenzene
Concen: 20.161 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion:146 Resp: 98886
Ion Ratio Lower Upper
146 100
111 40.0 20.2 60.5
148 64.1 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0805WBS02

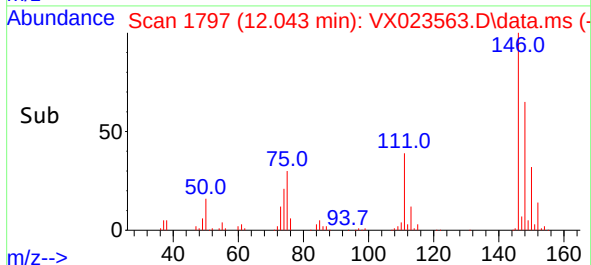
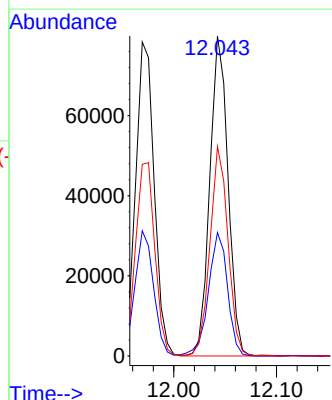
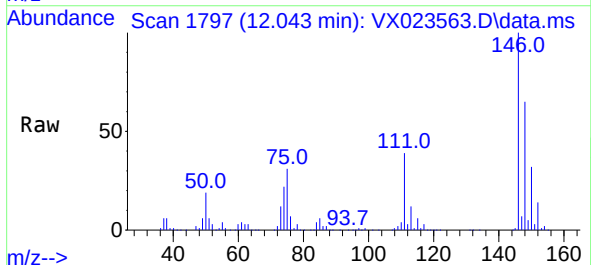
Manual Integrations
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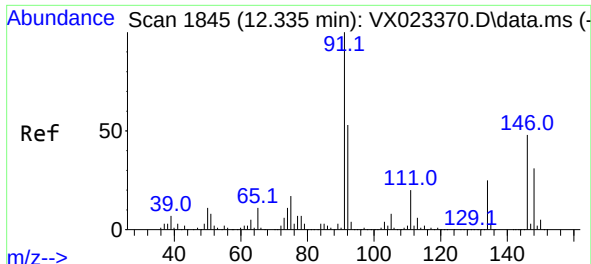
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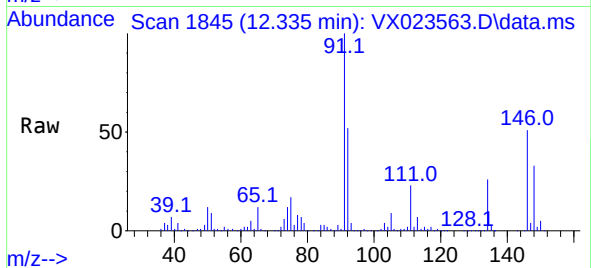
#88
1,4-Dichlorobenzene
Concen: 19.773 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion:146 Resp: 98405
Ion Ratio Lower Upper
146 100
111 40.5 19.6 58.8
148 64.7 31.6 95.0

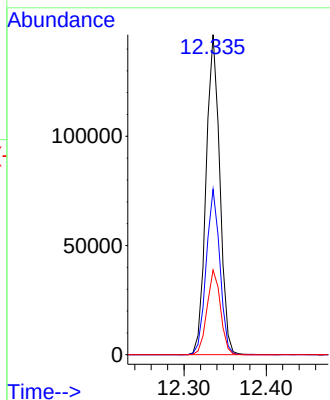
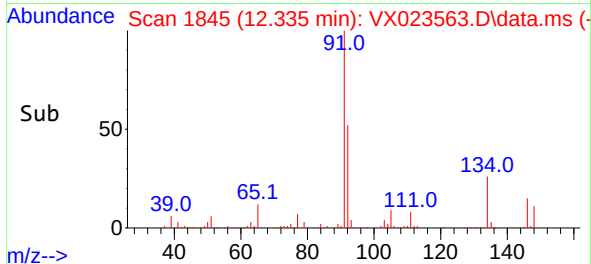




#89
n-Butylbenzene
Concen: 20.390 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27



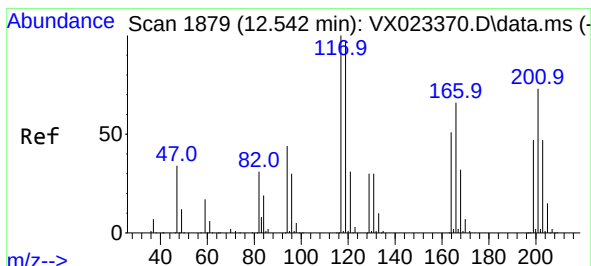
Tgt Ion: 91 Resp: 169679
Ion Ratio Lower Upper
91 100
92 51.3 27.4 82.0
134 25.9 13.2 39.5



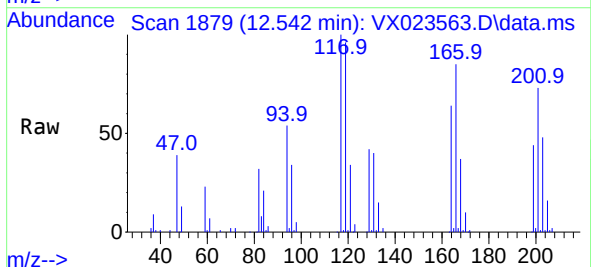
Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

Manual Integrations
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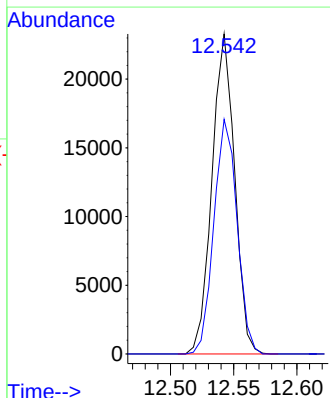
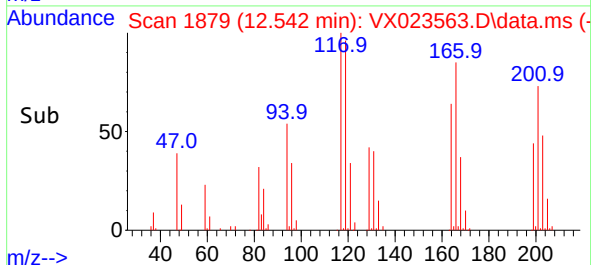
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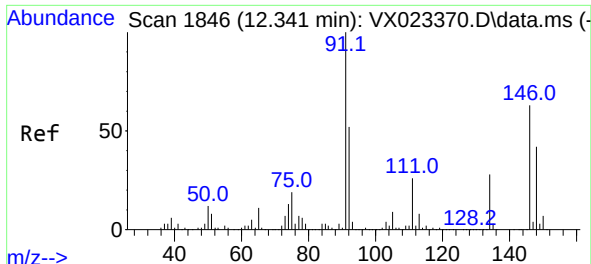


#90
Hexachloroethane
Concen: 18.871 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27



Tgt Ion: 117 Resp: 29046
Ion Ratio Lower Upper
117 100
201 74.8 40.4 121.2





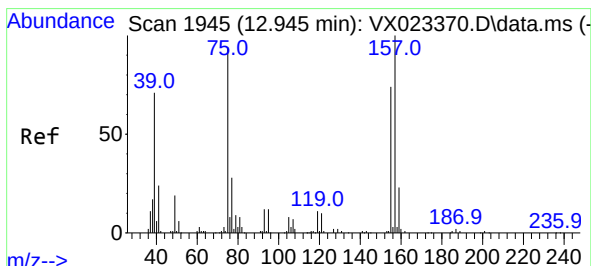
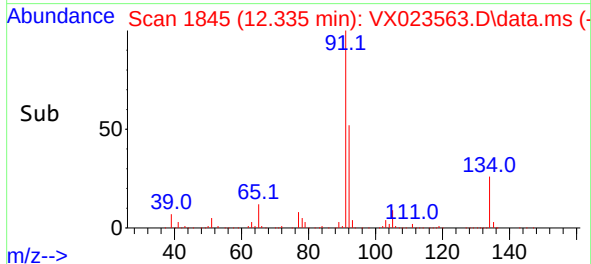
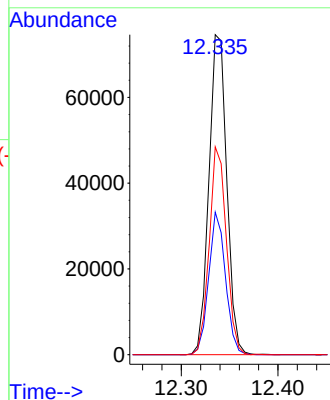
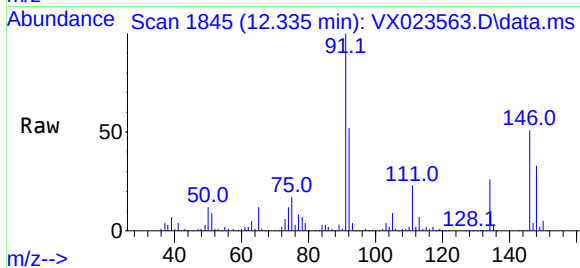
#91
1,2-Dichlorobenzene
Concen: 20.213 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion:	146	Resp:	95994
Ion	Ratio	Lower	Upper
146	100		
111	41.9	20.8	62.2
148	62.4	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

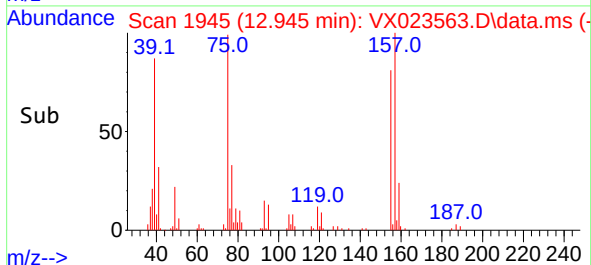
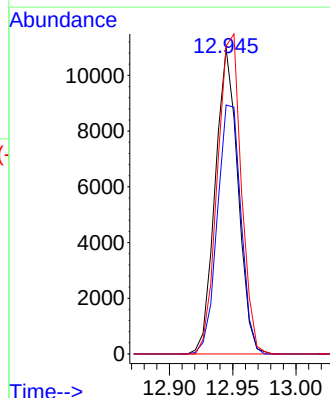
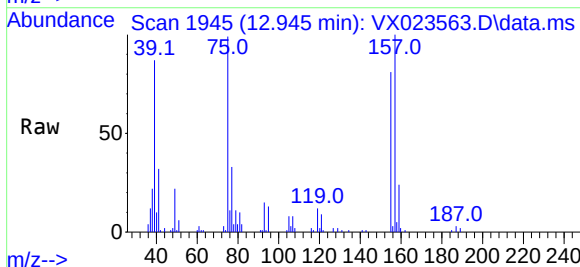
Manual Integrations
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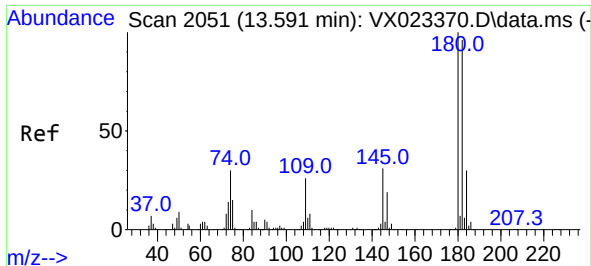
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#92
1,2-Dibromo-3-Chloropropane
Concen: 17.239 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion:	75	Resp:	13713
Ion	Ratio	Lower	Upper
75	100		
155	84.6	45.3	135.9
157	109.0	57.7	173.1





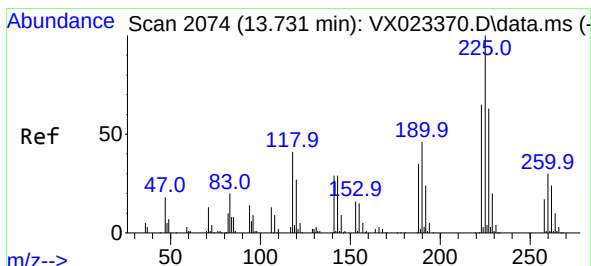
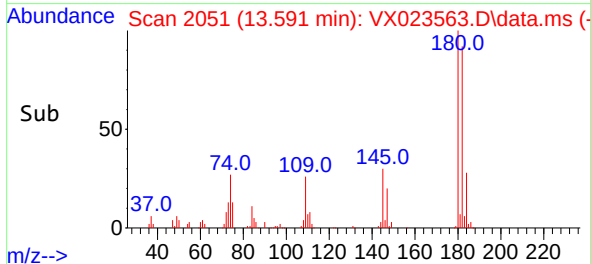
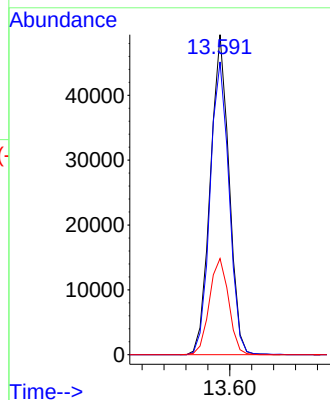
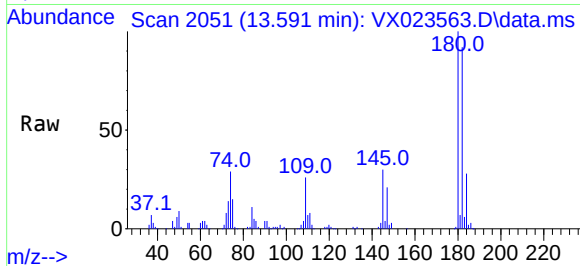
#93
1,2,4-Trichlorobenzene
Concen: 19.590 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion:	180	Resp:	58452
Ion Ratio	Lower	Upper	
180	100		
182	92.8	47.7	143.1
145	30.9	15.0	45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

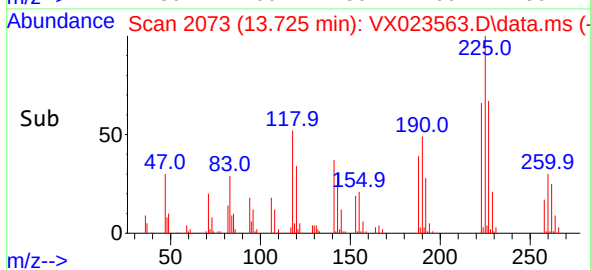
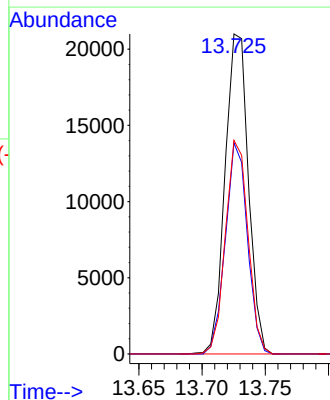
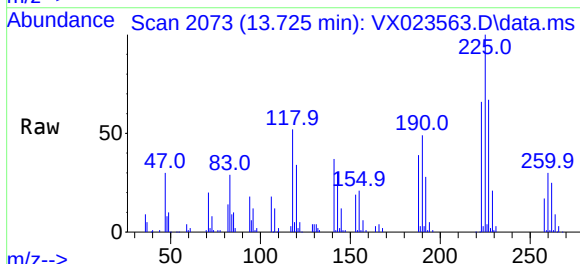
Manual Integrations
APPROVED

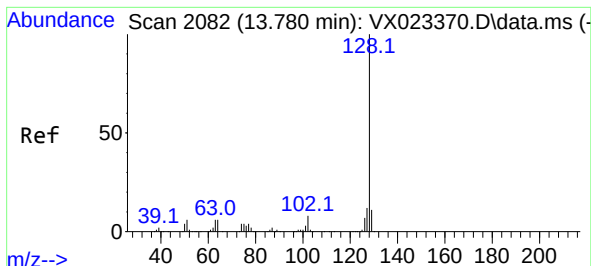
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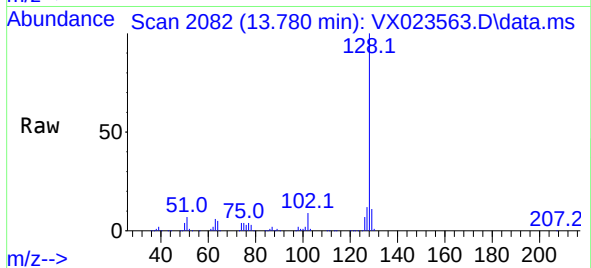
#94
Hexachlorobutadiene
Concen: 20.109 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27

Tgt Ion:	225	Resp:	26926
Ion Ratio	Lower	Upper	
225	100		
223	62.2	31.1	93.2
227	64.5	31.6	95.0

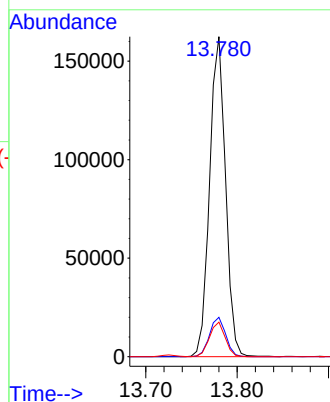
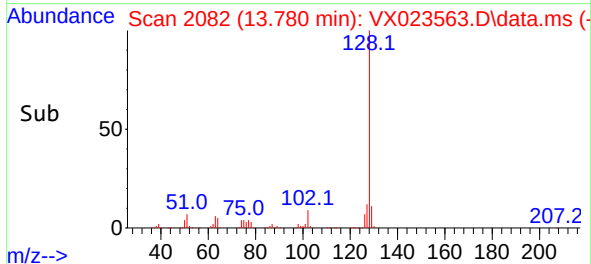




#95
Naphthalene
Concen: 19.085 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27



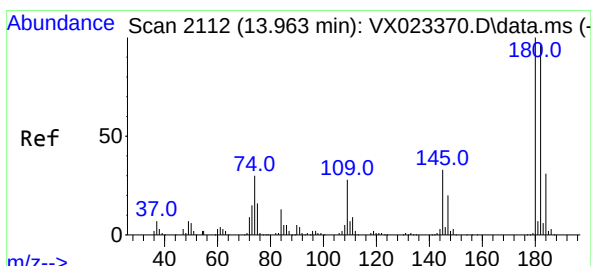
Tgt Ion:128 Resp: 195784
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 10.7 8.8 13.2



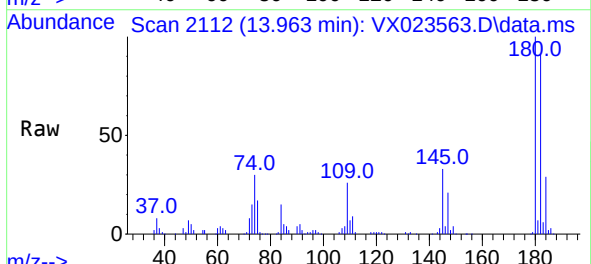
Instrument :
MSVOA_X
ClientSampleId :
VX0805WBS02

Manual Integrations
APPROVED

MMDadoda
8/6/2021 5:41:08 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.594 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023563.D
Acq: 05 Aug 2021 11:27



Tgt Ion:180 Resp: 59038
Ion Ratio Lower Upper
180 100
182 95.6 47.6 142.9
145 33.5 16.1 48.3

