

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091421\
 Data File : VX024205.D
 Acq On : 14 Sep 2021 14:08
 Operator : JC/MD
 Sample : VX0914WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0914WBS01

Manual Integrations
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Quant Time: Sep 22 07:36:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 21 10:52:48 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	192258	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	298570	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	282430	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	143921	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	132950	48.495	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.980%		
35) Dibromofluoromethane	5.391	113	97928	48.907	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.820%		
50) Toluene-d8	8.653	98	371350	50.909	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	101.820%		
62) 4-Bromofluorobenzene	11.085	95	146268	51.526	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	103.060%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	39033	21.120	ug/l	98
3) Chloromethane	1.295	50	39131	20.276	ug/l	98
4) Vinyl Chloride	1.374	62	37976	19.772	ug/l	97
5) Bromomethane	1.599	94	30531	26.701	ug/l	96
6) Chloroethane	1.685	64	24619	19.405	ug/l	99
7) Trichlorofluoromethane	1.886	101	66548	20.655	ug/l	97
8) Diethyl Ether	2.136	74	23254	20.858	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	40749	21.529	ug/l	99
10) Methyl Iodide	2.453	142	42346	16.171	ug/l #	88
11) Tert butyl alcohol	2.971	59	59592	89.434	ug/l	100
12) 1,1-Dichloroethene	2.319	96	36341	20.501	ug/l	94
13) Acrolein	2.240	56	15442	85.461	ug/l	95
14) Allyl chloride	2.666	41	64984	20.171	ug/l	90
15) Acrylonitrile	3.069	53	112664	100.473	ug/l	98
16) Acetone	2.386	43	120343	102.948	ug/l	90
17) Carbon Disulfide	2.514	76	89361	20.115	ug/l	96
18) Methyl Acetate	2.709	43	72890	19.889	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	132485	20.336	ug/l	100
20) Methylene Chloride	2.794	84	42813	19.072	ug/l	90
21) trans-1,2-Dichloroethene	3.099	96	39796	20.506	ug/l	98
22) Diisopropyl ether	3.770	45	129782	20.511	ug/l	97
23) Vinyl Acetate	3.727	43	528516	102.871	ug/l	95
24) 1,1-Dichloroethane	3.617	63	73635	19.832	ug/l	98
25) 2-Butanone	4.568	43	172322	100.085	ug/l	94
26) 2,2-Dichloropropane	4.483	77	67488	20.752	ug/l	96
27) cis-1,2-Dichloroethene	4.495	96	45546	20.322	ug/l	93
28) Bromochloromethane	4.904	49	27731	18.330	ug/l	94
29) Tetrahydrofuran	5.013	42	105032	97.463	ug/l	92
30) Chloroform	5.099	83	80250	20.325	ug/l	97
31) Cyclohexane	5.477	56	67501	21.049	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	73353	20.758	ug/l	97
36) 1,1-Dichloropropene	5.696	75	58477	21.303	ug/l	99
37) Ethyl Acetate	4.721	43	64271	20.094	ug/l	95
38) Carbon Tetrachloride	5.678	117	63644	20.599	ug/l	95
39) Methylcyclohexane	7.385	83	71822	21.915	ug/l	94
40) Benzene	6.044	78	165071	20.966	ug/l	99

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Quant Time: Sep 22 07:36:55 2021
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 Quant Title : SW846 8260
 QLast Update : Tue Sep 21 10:52:48 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	34457	20.200	ug/l	94
42) 1,2-Dichloroethane	6.092	62	68535	20.875	ug/l	94
43) Isopropyl Acetate	6.349	43	102292	20.090	ug/l	93
44) Trichloroethene	7.129	130	46447	20.997	ug/l	96
45) 1,2-Dichloropropane	7.440	63	42982	20.684	ug/l	97
46) Dibromomethane	7.586	93	31912	20.980	ug/l	97
47) Bromodichloromethane	7.824	83	57994	20.505	ug/l	97
48) Methyl methacrylate	7.696	41	50334	19.813	ug/l	86
49) 1,4-Dioxane	7.659	88	22579	424.462	ug/l #	94
51) 4-Methyl-2-Pentanone	8.580	43	339655	104.686	ug/l	91
52) Toluene	8.720	92	110516	21.417	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	66706	20.797	ug/l	97
54) cis-1,3-Dichloropropene	8.373	75	69221	20.854	ug/l #	91
55) 1,1,2-Trichloroethane	9.153	97	44665	20.324	ug/l	98
56) Ethyl methacrylate	9.122	69	68749	19.592	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	74532	20.825	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.245	63	163552	102.839	ug/l	98
59) 2-Hexanone	9.433	43	271990	107.585	ug/l	87
60) Dibromochloromethane	9.525	129	46175	19.614	ug/l	100
61) 1,2-Dibromoethane	9.616	107	48218	20.592	ug/l	100
64) Tetrachloroethene	9.275	164	47729	21.814	ug/l	96
65) Chlorobenzene	10.086	112	121343	20.883	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	44578	20.701	ug/l	99
67) Ethyl Benzene	10.195	91	217604	21.408	ug/l	98
68) m/p-Xylenes	10.305	106	169301	43.506	ug/l	99
69) o-Xylene	10.647	106	82101	21.136	ug/l	99
70) Styrene	10.659	104	135671	21.530	ug/l	97
71) Bromoform	10.805	173	33613	19.410	ug/l #	99
73) Isopropylbenzene	10.964	105	220960	20.617	ug/l	100
74) N-amyl acetate	10.848	43	91951	20.381	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.214	83	72133	20.804	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	67270m	20.327	ug/l	
77) Bromobenzene	11.201	156	55909	20.757	ug/l	93
78) n-propylbenzene	11.305	91	254621	21.030	ug/l	100
79) 2-Chlorotoluene	11.366	91	154303	20.518	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	189843	21.014	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.025	75	21683	19.270	ug/l	87
82) 4-Chlorotoluene	11.457	91	179973	21.033	ug/l	98
83) tert-Butylbenzene	11.720	119	183069	20.996	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	188572	21.220	ug/l	99
85) sec-Butylbenzene	11.896	105	233778	21.399	ug/l	100
86) p-Isopropyltoluene	12.012	119	196967	21.479	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	101609	21.060	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	100287	20.364	ug/l	96
89) n-Butylbenzene	12.335	91	171307	21.590	ug/l	96
90) Hexachloroethane	12.543	117	29925	20.254	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	99089	20.934	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15039	18.906	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	58944	21.132	ug/l	99
94) Hexachlorobutadiene	13.725	225	29676	21.305	ug/l	99
95) Naphthalene	13.780	128	187213	19.020	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	57776	20.550	ug/l	99

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ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
VX0914WBS01

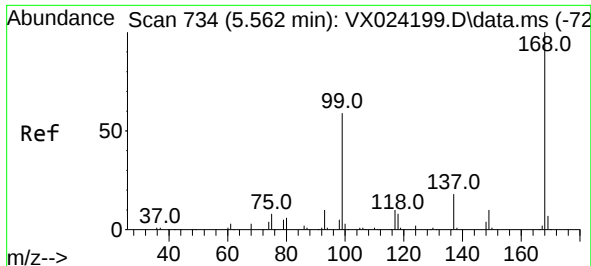
Manual Integrations
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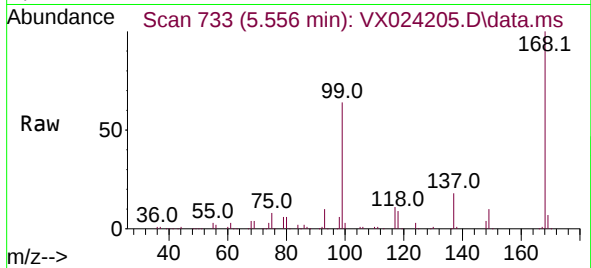
Quant Time: Sep 22 07:36:55 2021
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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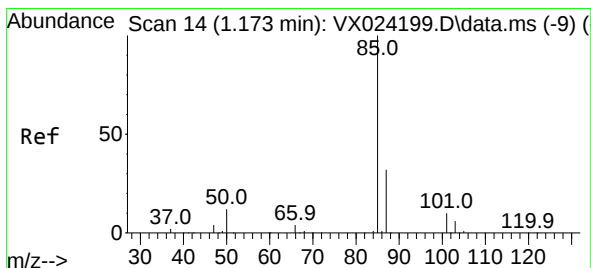
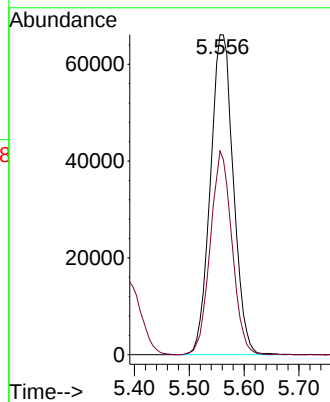
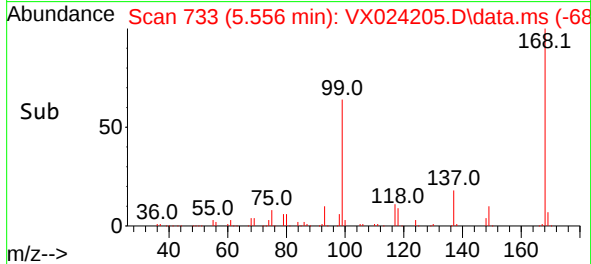
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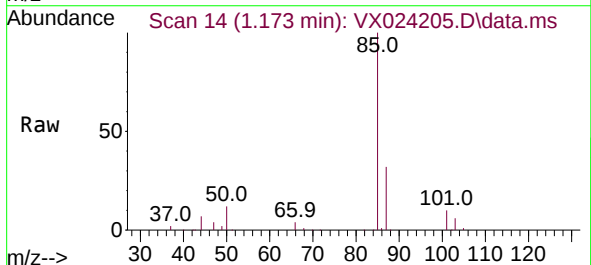
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08



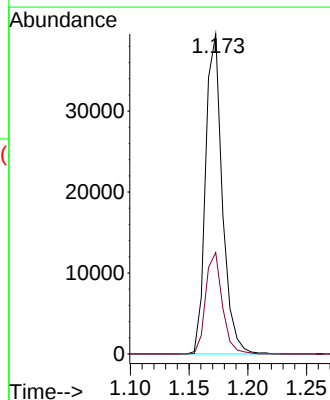
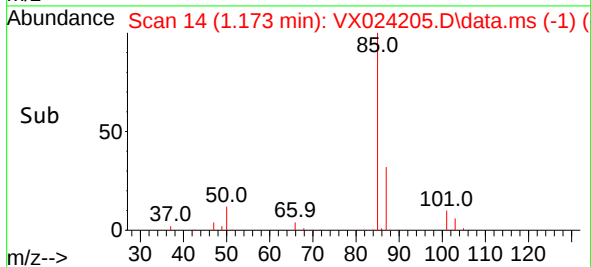
Tgt Ion: 168 Resp: 192258
Ion Ratio Lower Upper
168 100
99 63.7 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 21.120 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08



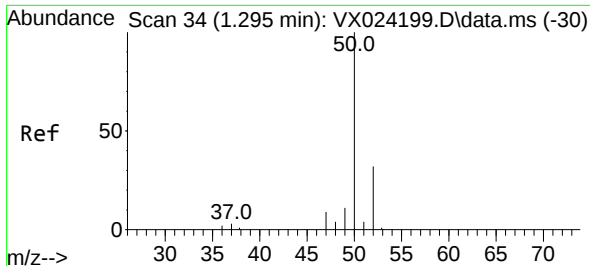
Tgt Ion: 85 Resp: 39033
Ion Ratio Lower Upper
85 100
87 31.7 16.4 49.2



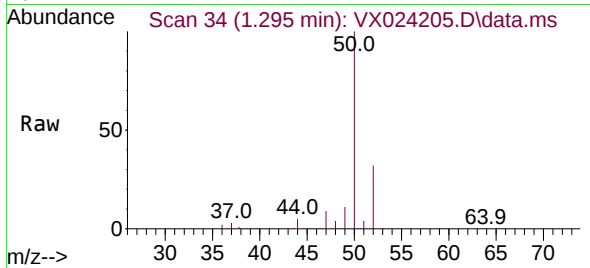
Instrument :
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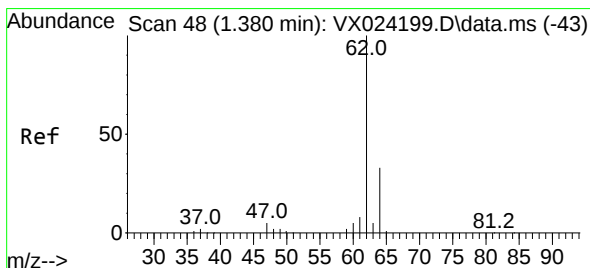
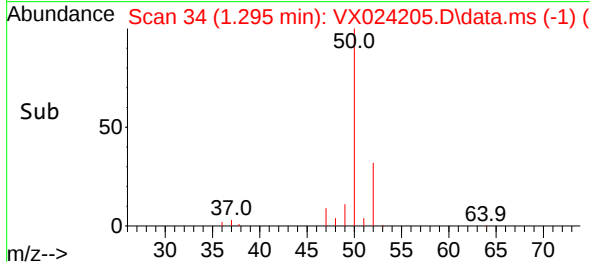
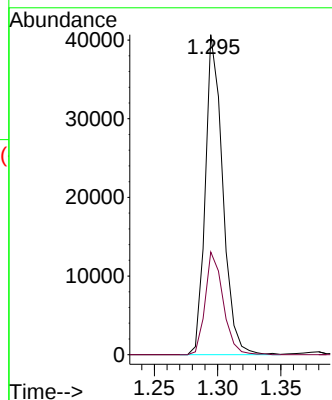
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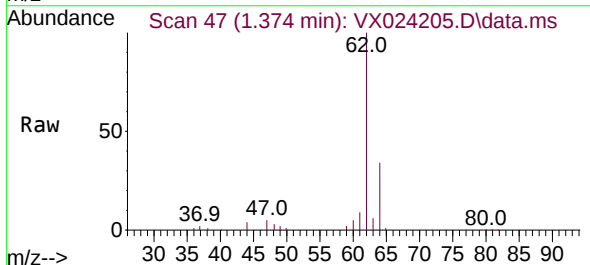
#3
Chloromethane
Concen: 20.276 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08



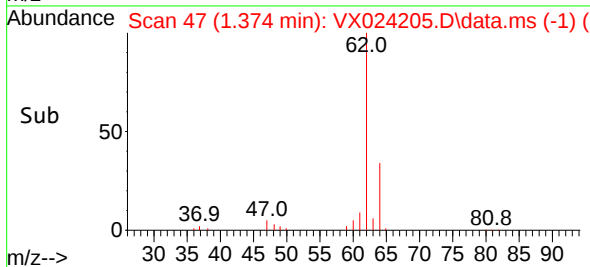
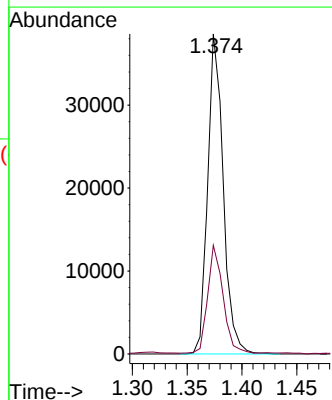
Tgt Ion: 50 Resp: 39131
Ion Ratio Lower Upper
50 100
52 32.1 26.4 39.6



#4
Vinyl Chloride
Concen: 19.772 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.006 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08



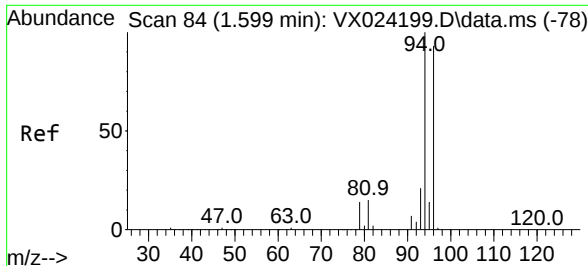
Tgt Ion: 62 Resp: 37976
Ion Ratio Lower Upper
62 100
64 33.7 25.7 38.5



Instrument :
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ClientSampleId :
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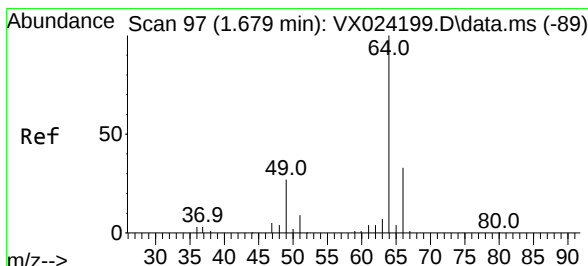
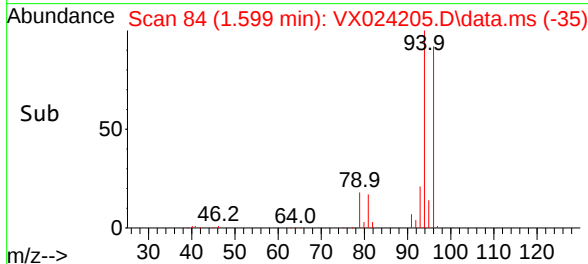
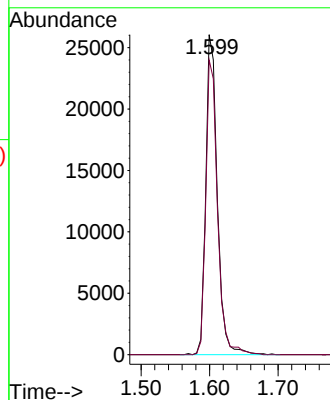
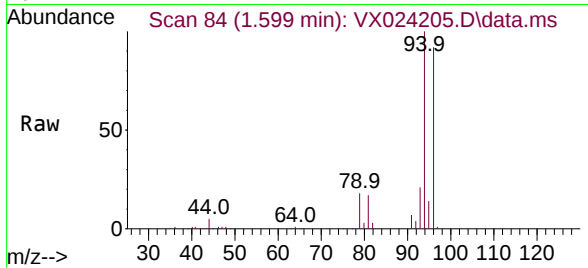
#5
Bromomethane
Concen: 26.701 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 94 Resp: 30531
Ion Ratio Lower Upper
94 100
96 92.1 76.4 114.6

Instrument :
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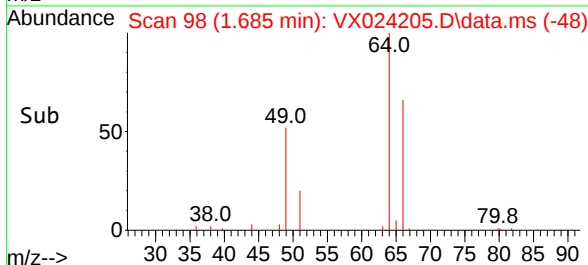
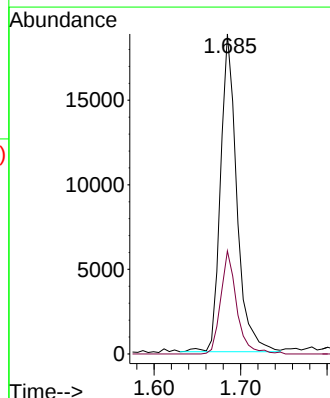
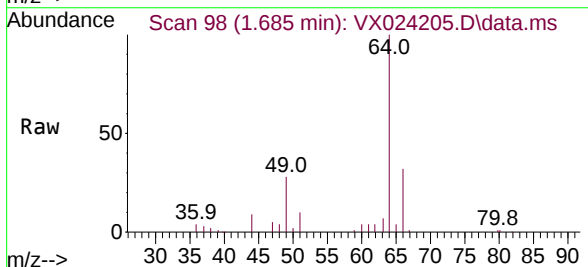
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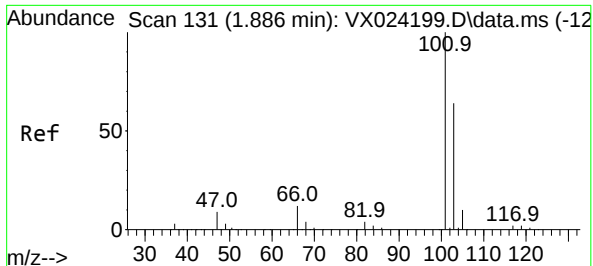
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#6
Chloroethane
Concen: 19.405 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

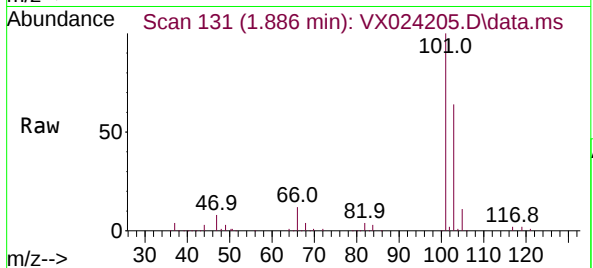
Tgt Ion: 64 Resp: 24619
Ion Ratio Lower Upper
64 100
66 32.4 25.4 38.0





#7
Trichlorofluoromethane
Concen: 20.655 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

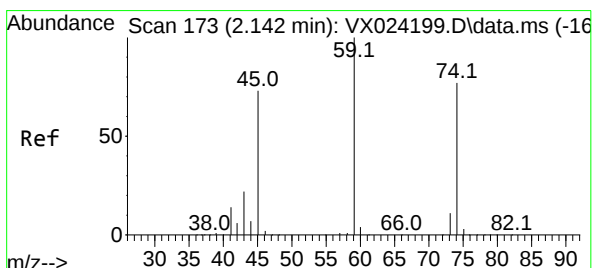
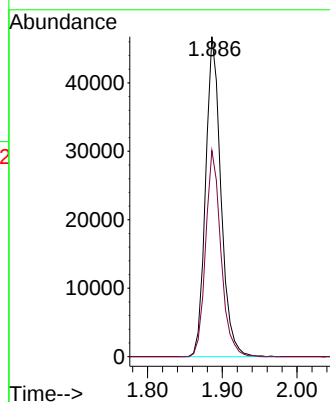
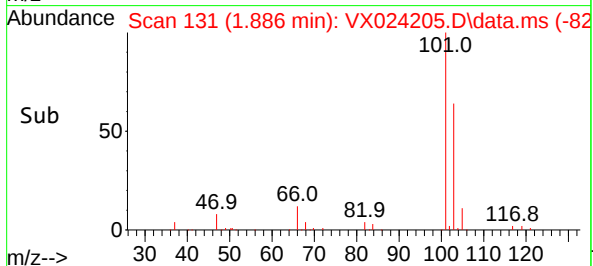
Instrument :
MSVOA_X
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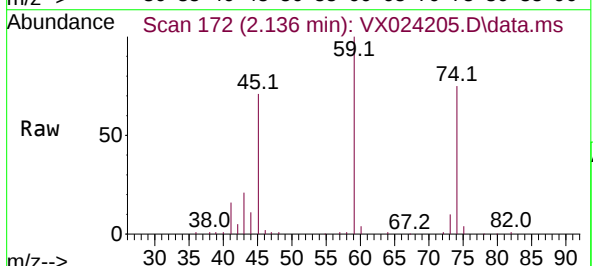
Tgt Ion:101 Resp: 66548
Ion Ratio Lower Upper
101 100
103 64.5 53.2 79.8

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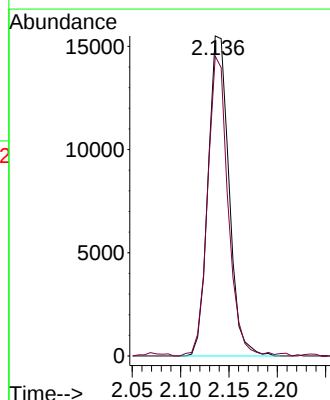
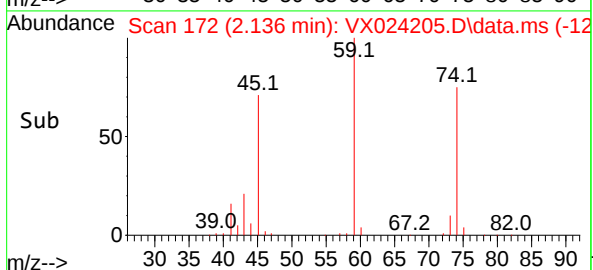
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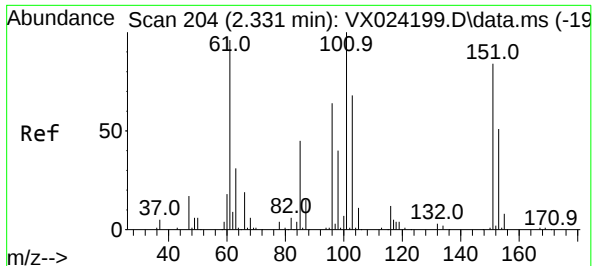


#8
Diethyl Ether
Concen: 20.858 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08



Tgt Ion: 74 Resp: 23254
Ion Ratio Lower Upper
74 100
45 92.2 44.5 133.5





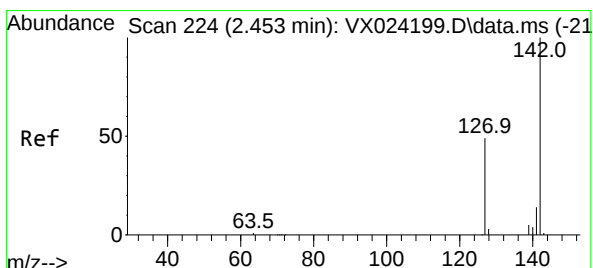
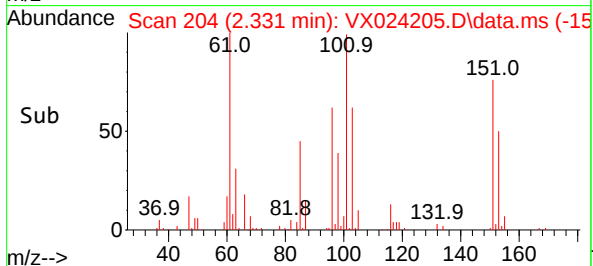
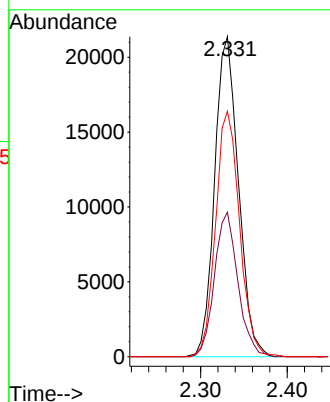
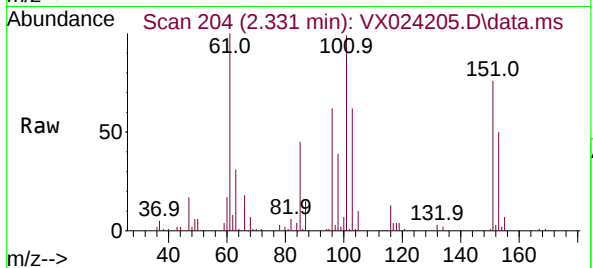
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.529 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024205.D
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Tgt Ion:101 Resp: 40749
Ion Ratio Lower Upper
101 100
85 44.5 34.9 52.3
151 77.3 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01

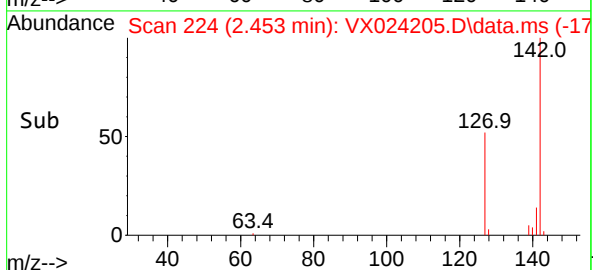
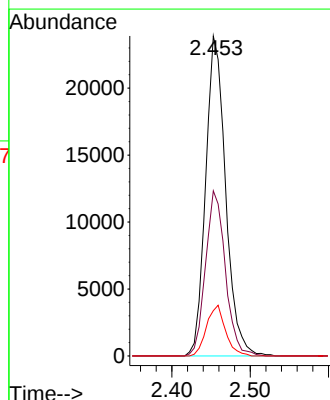
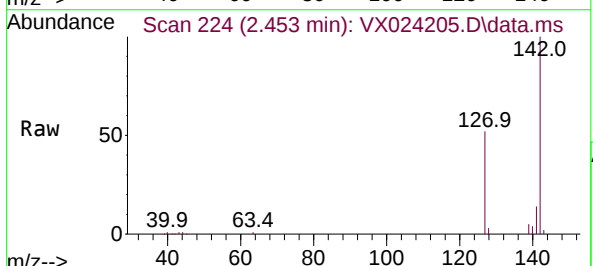
Manual Integrations
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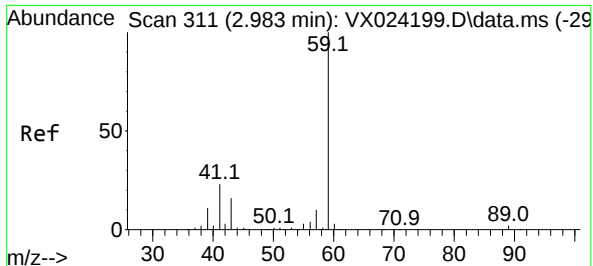
MMDadoda
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#10
Methyl Iodide
Concen: 16.171 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion:142 Resp: 42346
Ion Ratio Lower Upper
142 100
127 51.2 33.3 49.9#
141 15.0 11.4 17.0





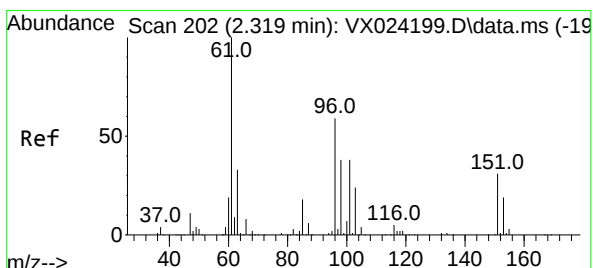
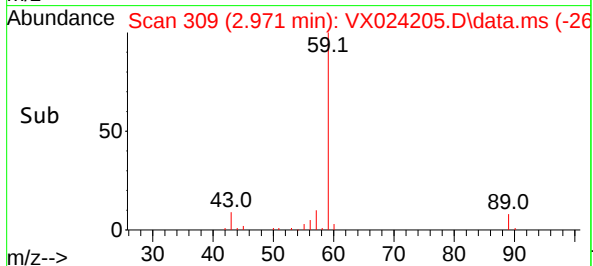
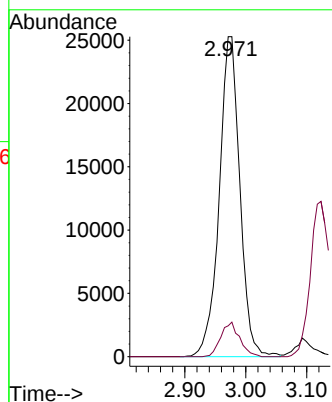
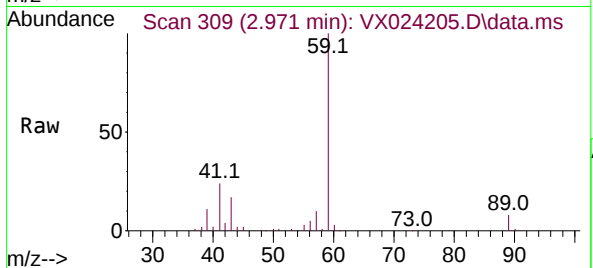
#11
Tert butyl alcohol
Concen: 89.434 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 59 Resp: 59592
Ion Ratio Lower Upper
59 100
57 9.9 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01

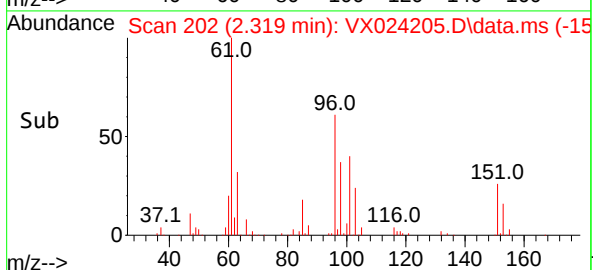
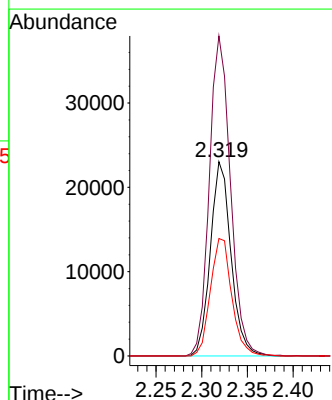
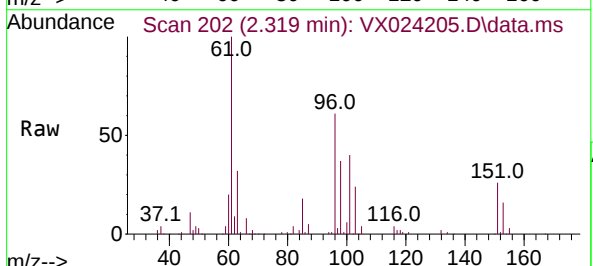
Manual Integrations
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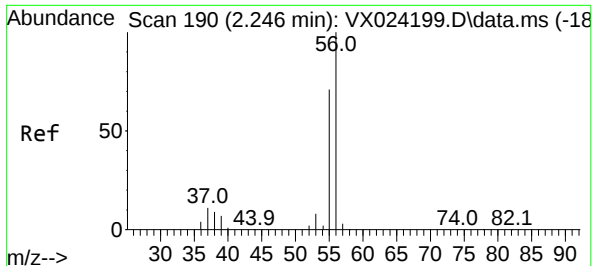
MMDadoda
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#12
1,1-Dichloroethene
Concen: 20.501 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

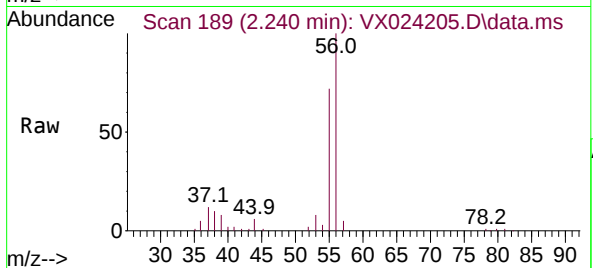
Tgt Ion: 96 Resp: 36341
Ion Ratio Lower Upper
96 100
61 164.7 124.6 187.0
98 60.5 50.6 76.0





#13
Acrolein
Concen: 85.461 ug/l
RT: 2.240 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

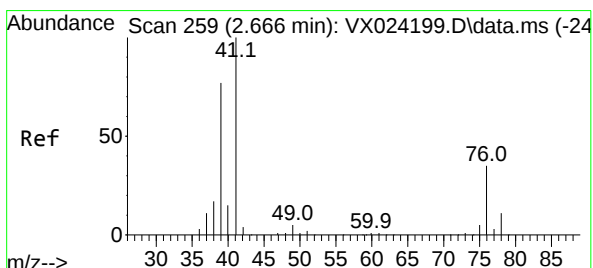
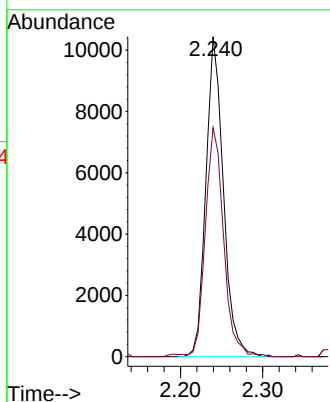
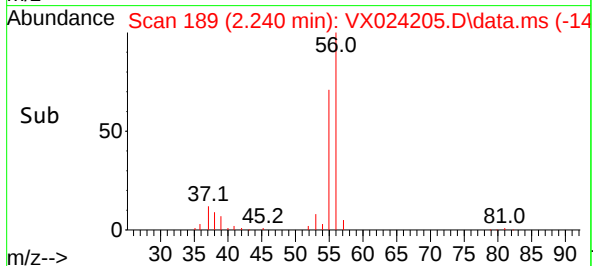
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01



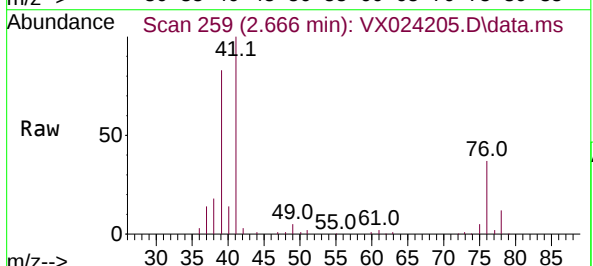
Tgt Ion: 56 Resp: 15442
Ion Ratio Lower Upper
56 100
55 74.8 56.4 84.6

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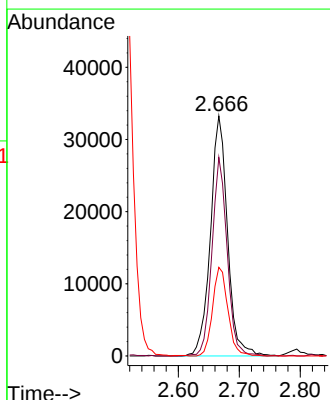
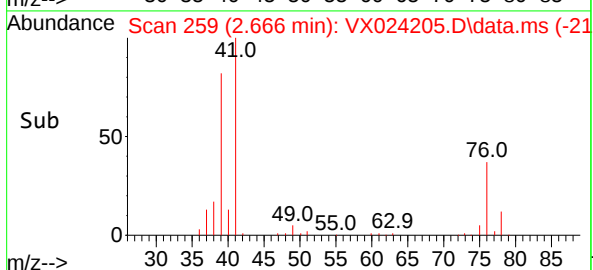
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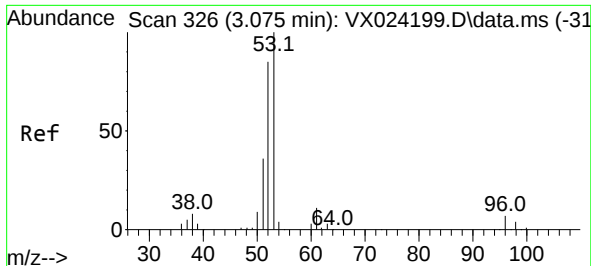


#14
Allyl chloride
Concen: 20.171 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08



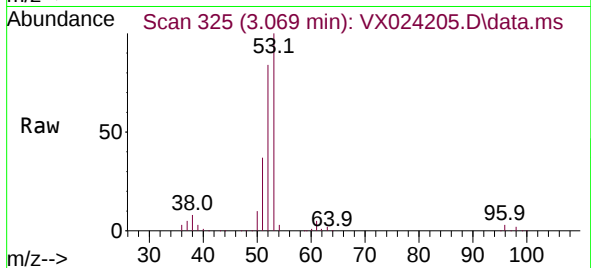
Tgt Ion: 41 Resp: 64984
Ion Ratio Lower Upper
41 100
39 73.4 51.6 77.4
76 33.0 30.5 45.7





#15
Acrylonitrile
Concen: 100.473 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

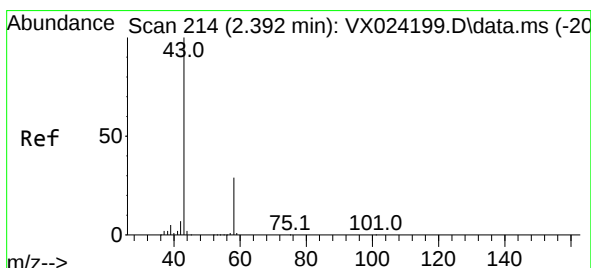
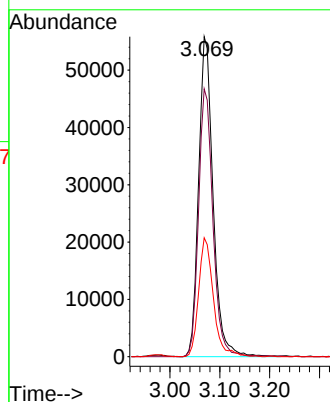
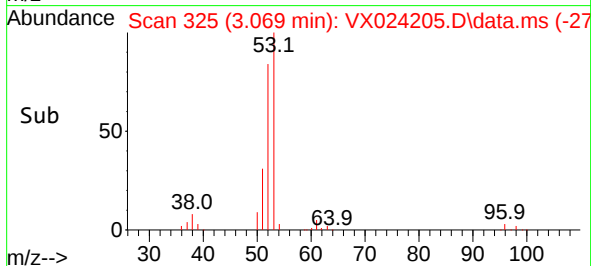
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01



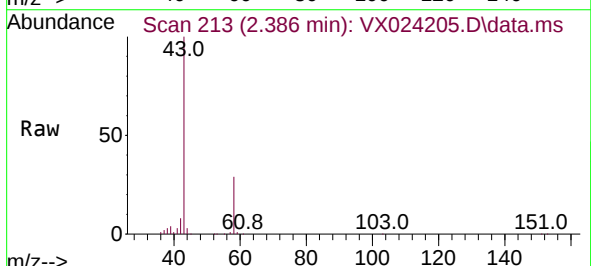
Tgt Ion: 53 Resp: 112664
Ion Ratio Lower Upper
53 100
52 82.9 65.3 97.9
51 37.9 28.2 42.2

Manual Integrations
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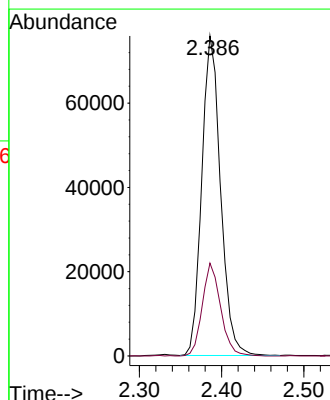
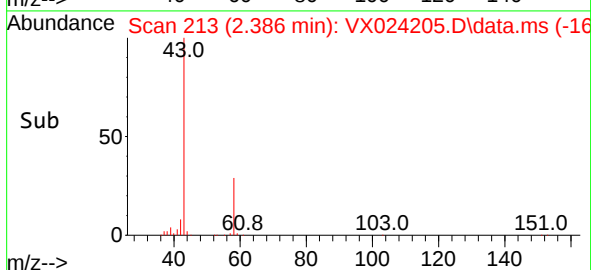
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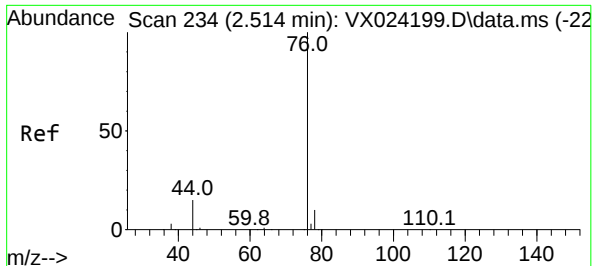


#16
Acetone
Concen: 102.948 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

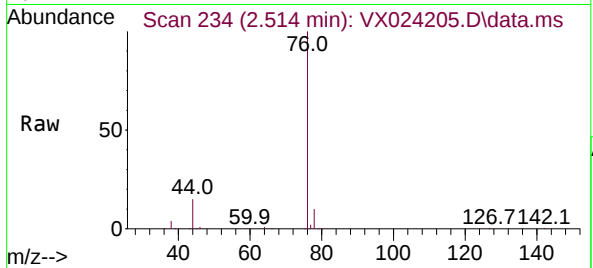


Tgt Ion: 43 Resp: 120343
Ion Ratio Lower Upper
43 100
58 29.0 27.8 41.8

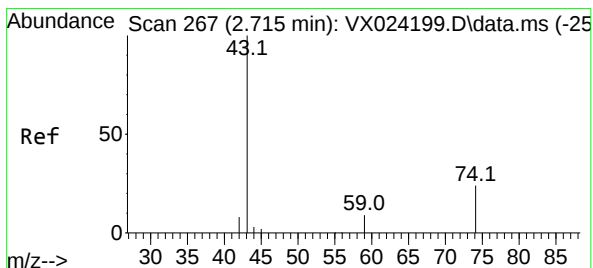
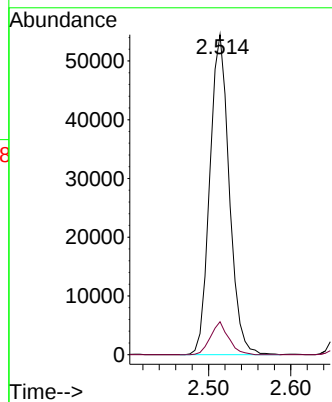
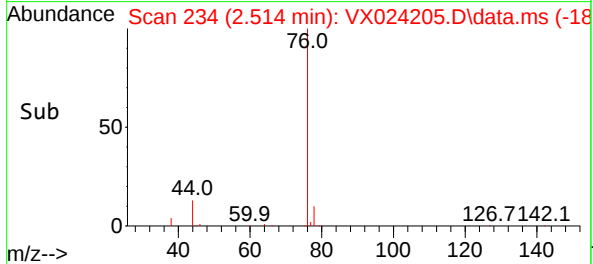




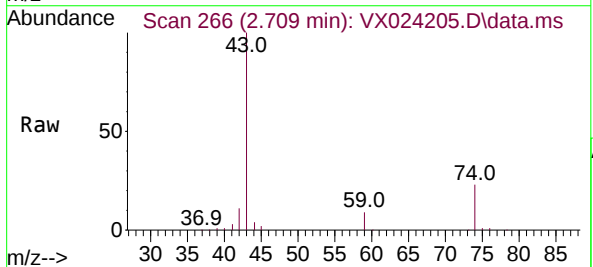
#17
Carbon Disulfide
Concen: 20.115 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08



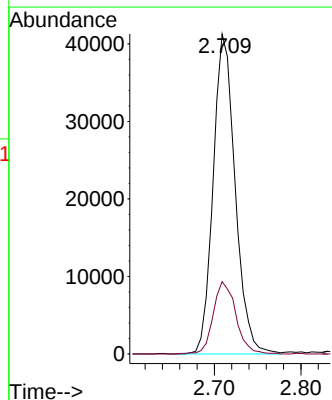
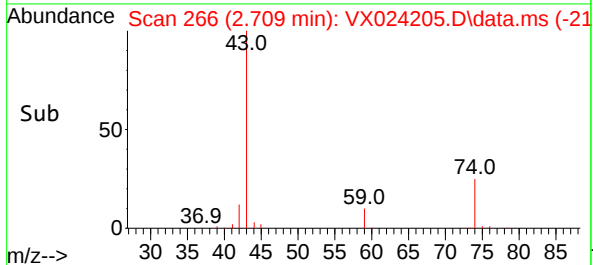
Tgt Ion: 76 Resp: 89361
Ion Ratio Lower Upper
76 100
78 10.3 7.2 10.8



#18
Methyl Acetate
Concen: 19.889 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08



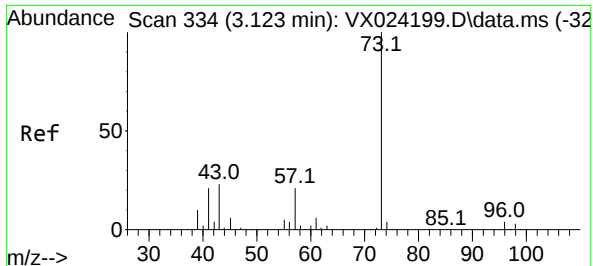
Tgt Ion: 43 Resp: 72890
Ion Ratio Lower Upper
43 100
74 23.3 21.9 32.9



Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01

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#19

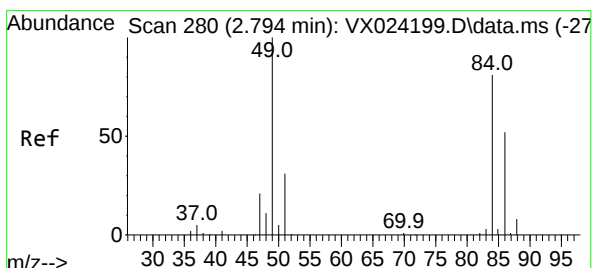
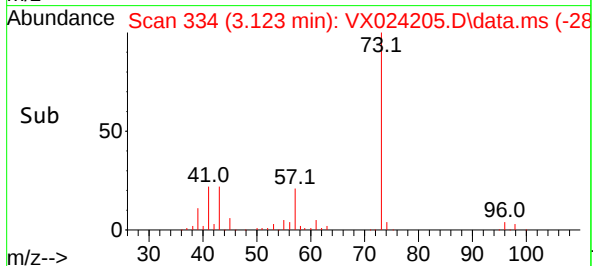
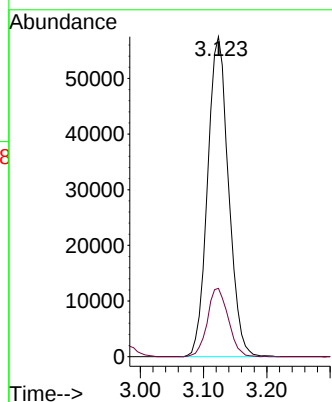
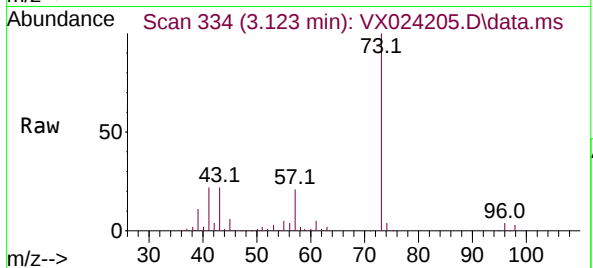
Methyl tert-butyl Ether
Concen: 20.336 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 73 Resp: 132485
Ion Ratio Lower Upper
73 100
57 21.3 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01

Manual Integrations
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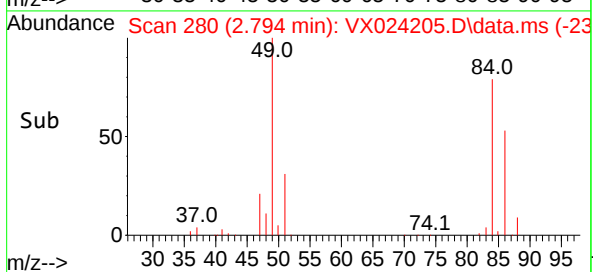
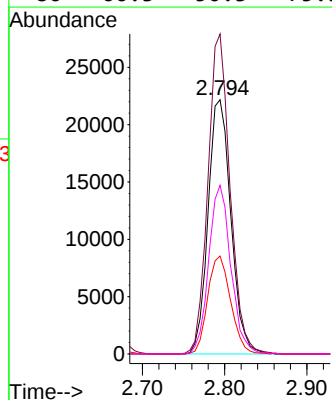
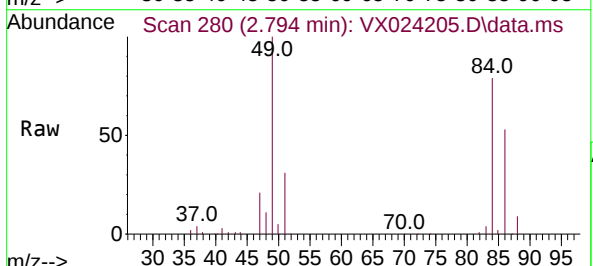
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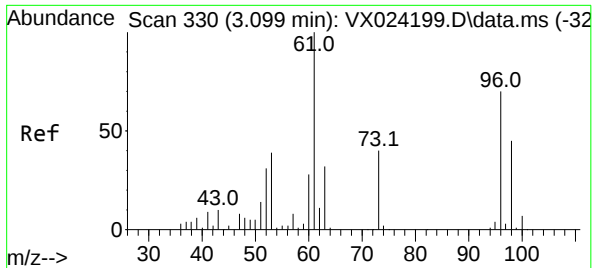


#20

Methylene Chloride
Concen: 19.072 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 84 Resp: 42813
Ion Ratio Lower Upper
84 100
49 125.9 88.6 132.8
51 38.5 27.0 40.6
86 66.3 50.3 75.5





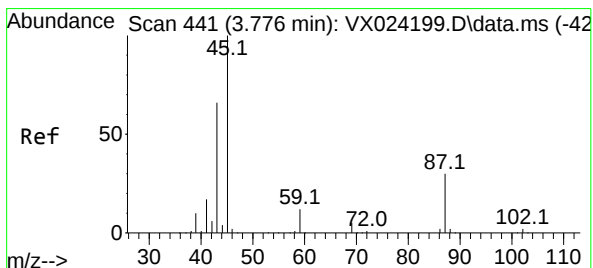
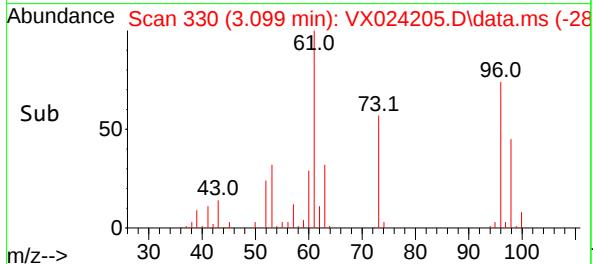
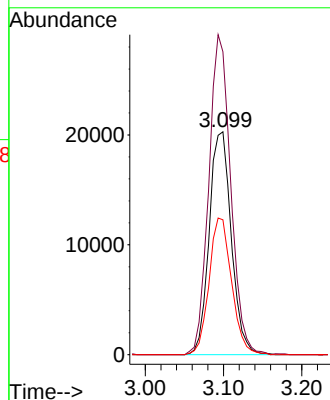
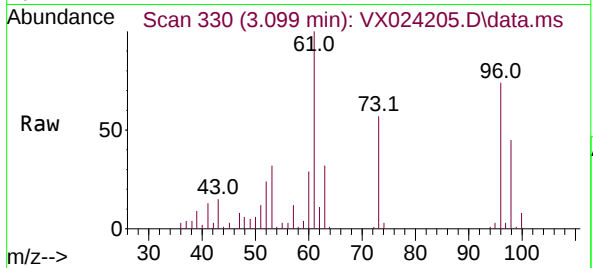
#21
trans-1,2-Dichloroethene
Concen: 20.506 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 96 Resp: 39796
Ion Ratio Lower Upper
96 100
61 135.9 107.7 161.5
98 60.5 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01

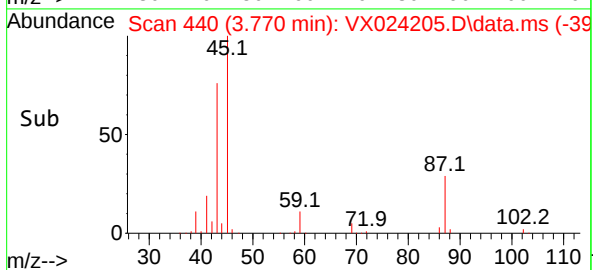
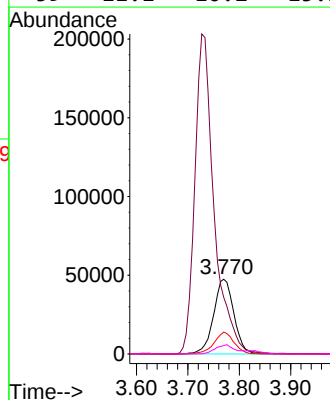
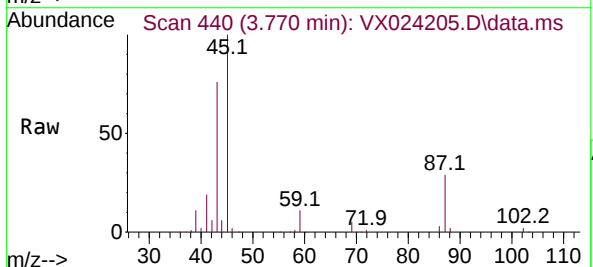
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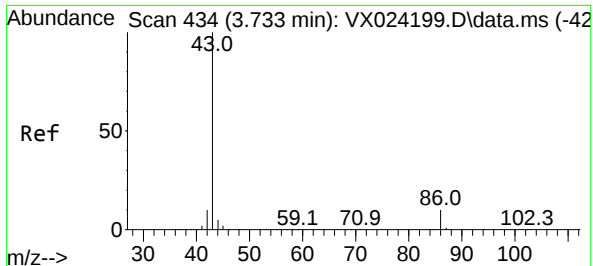
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#22
Diisopropyl ether
Concen: 20.511 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

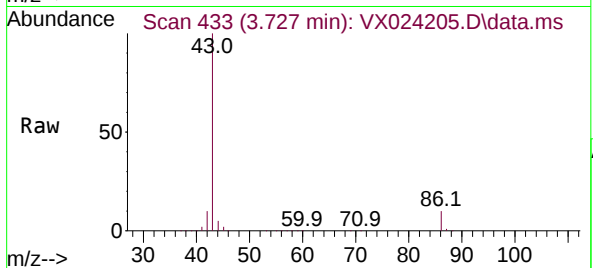
Tgt Ion: 45 Resp: 129782
Ion Ratio Lower Upper
45 100
43 74.8 58.0 87.0
87 29.2 25.4 38.0
59 11.1 10.2 15.2





#23
 Vinyl Acetate
 Concen: 102.871 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024205.D
 Acq: 14 Sep 2021 14:08

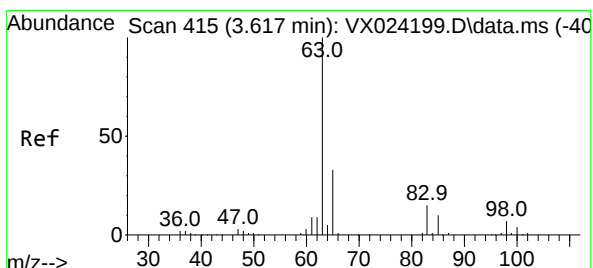
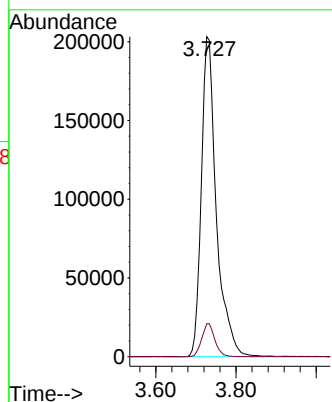
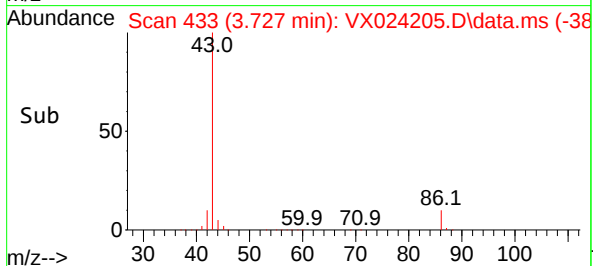
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0914WBS01



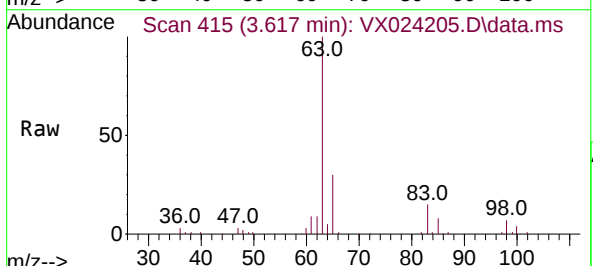
Tgt Ion: 43 Resp: 528516
 Ion Ratio Lower Upper
 43 100
 86 10.3 9.9 14.9

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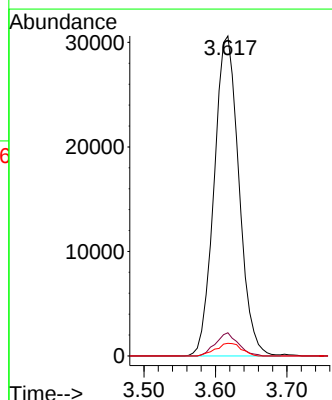
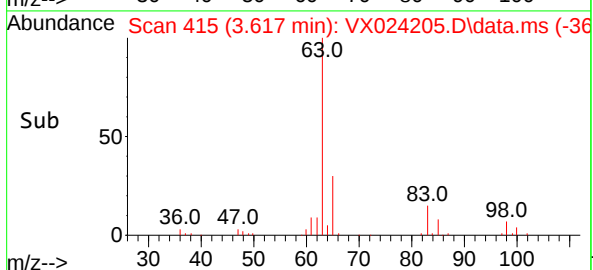
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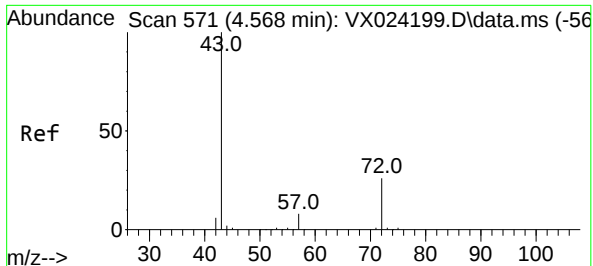


#24
 1,1-Dichloroethane
 Concen: 19.832 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024205.D
 Acq: 14 Sep 2021 14:08



Tgt Ion: 63 Resp: 73635
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.2
 100 4.0 2.5 7.5





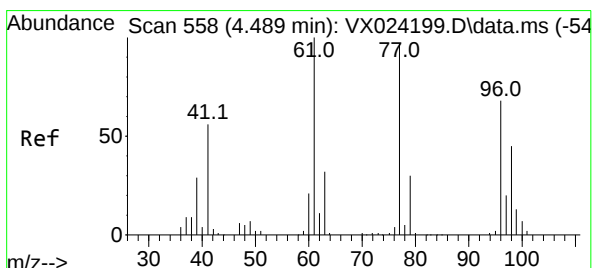
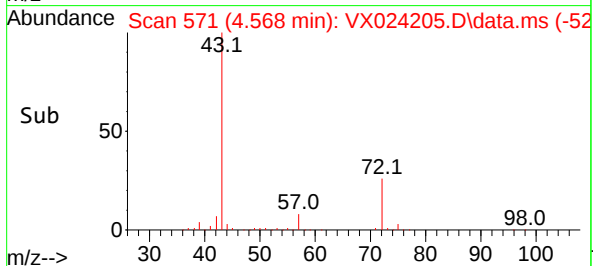
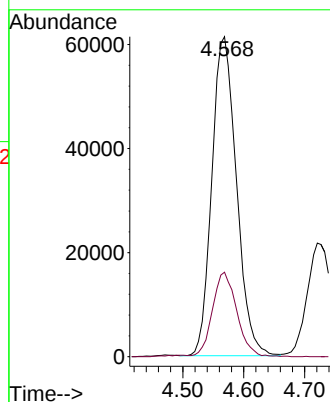
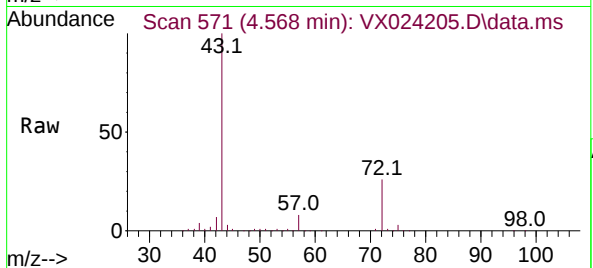
#25
2-Butanone
Concen: 100.085 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 43 Resp: 172322
Ion Ratio Lower Upper
43 100
72 26.4 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01

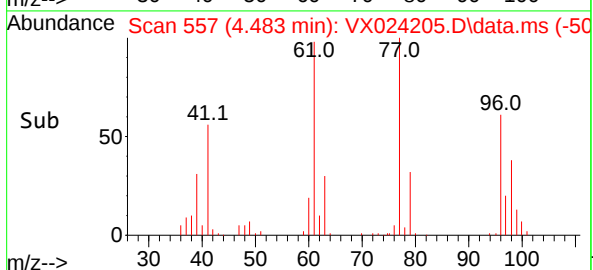
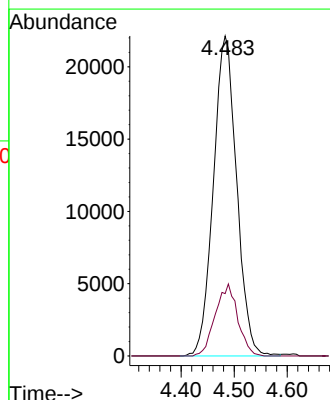
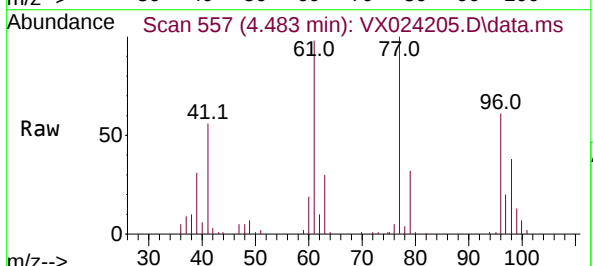
Manual Integrations
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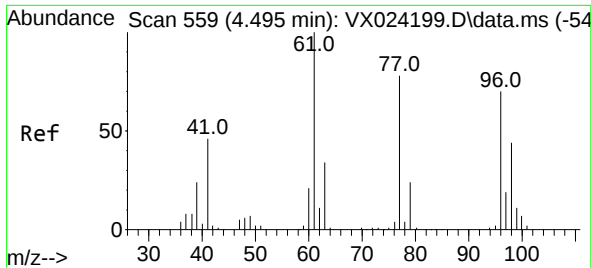
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#26
2,2-Dichloropropane
Concen: 20.752 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 77 Resp: 67488
Ion Ratio Lower Upper
77 100
97 21.6 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 20.322 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.000 min

Lab File: VX024205.D

Acq: 14 Sep 2021 14:08

Tgt Ion: 96 Resp: 45546

Ion Ratio Lower Upper

96 100

61 154.5 0.0 285.6

98 66.1 0.0 129.6

Instrument :

MSVOA_X

ClientSampleId :

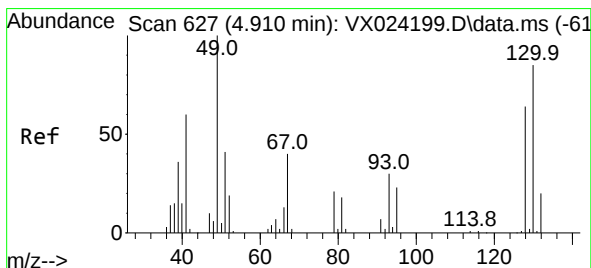
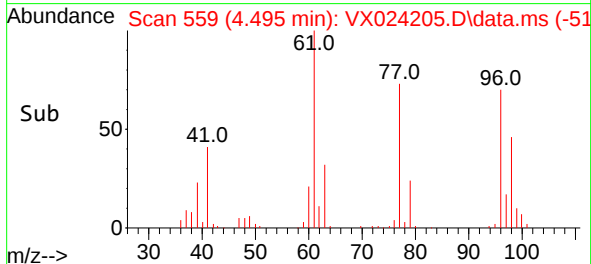
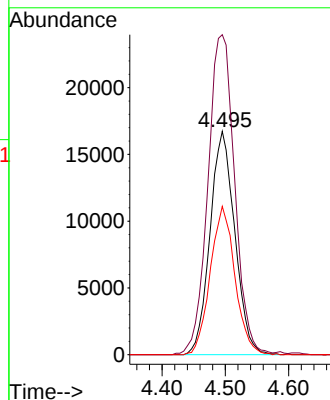
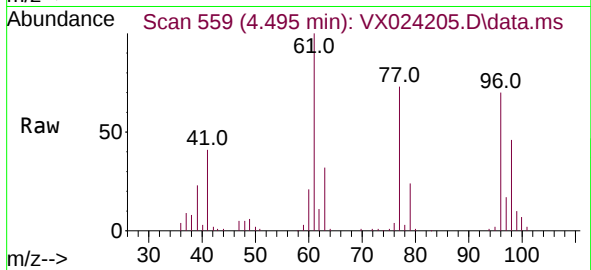
VX0914WBS01

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#28

Bromochloromethane

Concen: 18.330 ug/l

RT: 4.904 min Scan# 626

Delta R.T. -0.006 min

Lab File: VX024205.D

Acq: 14 Sep 2021 14:08

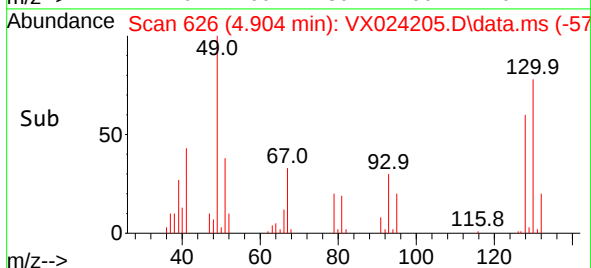
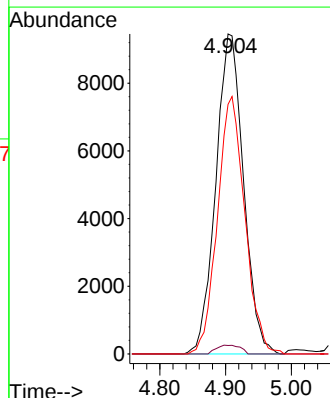
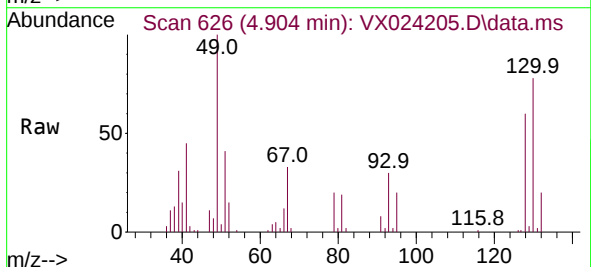
Tgt Ion: 49 Resp: 27731

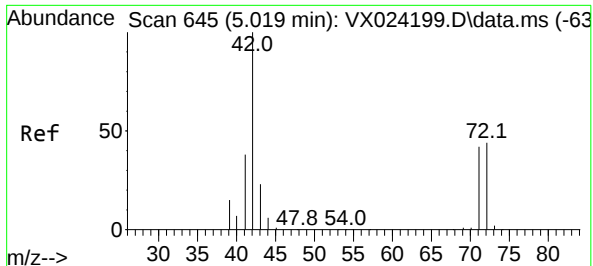
Ion Ratio Lower Upper

49 100

129 2.4 0.0 4.0

130 79.4 68.2 102.2





#29

Tetrahydrofuran

Concen: 97.463 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX024205.D

Acq: 14 Sep 2021 14:08

Tgt Ion: 42 Resp: 105032

Ion Ratio Lower Upper

42 100

72 46.1 41.7 62.5

71 43.0 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

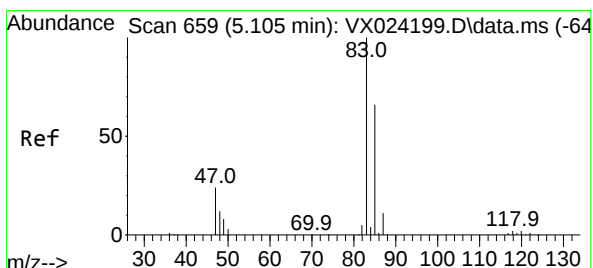
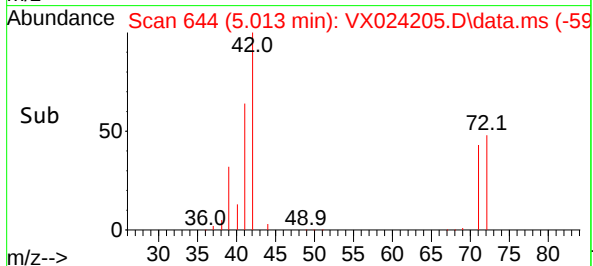
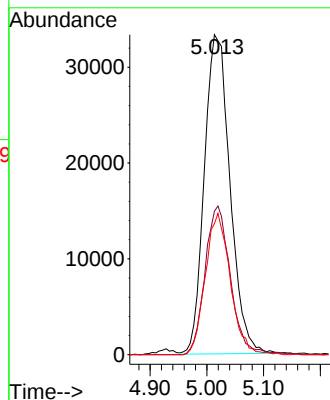
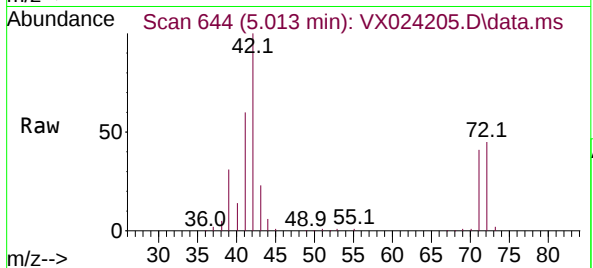
VX0914WBS01

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#30

Chloroform

Concen: 20.325 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX024205.D

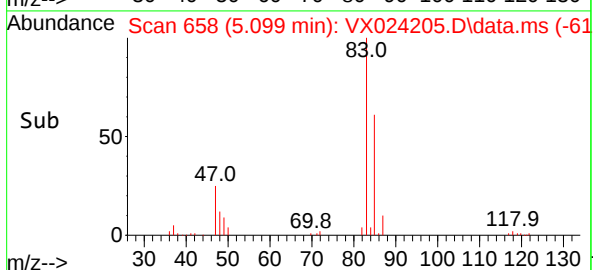
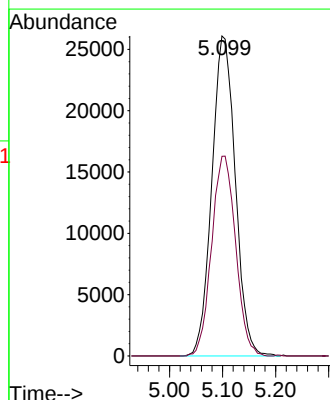
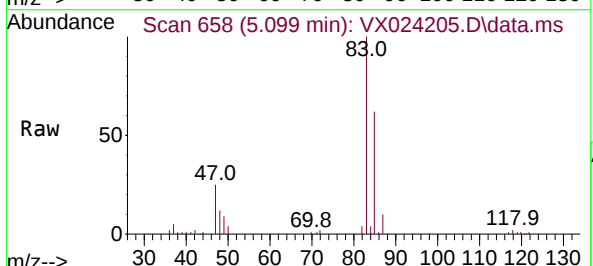
Acq: 14 Sep 2021 14:08

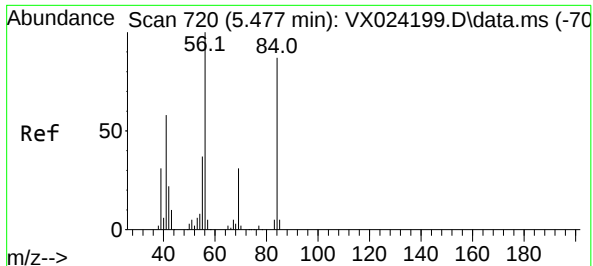
Tgt Ion: 83 Resp: 80250

Ion Ratio Lower Upper

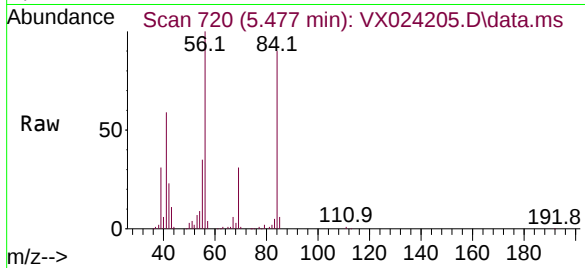
83 100

85 62.4 52.0 78.0

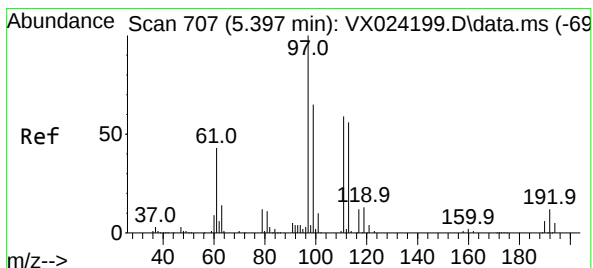
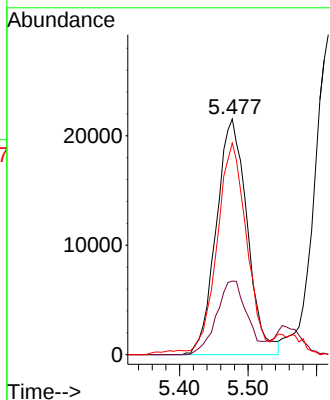
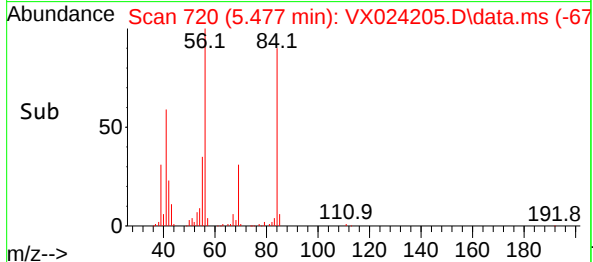




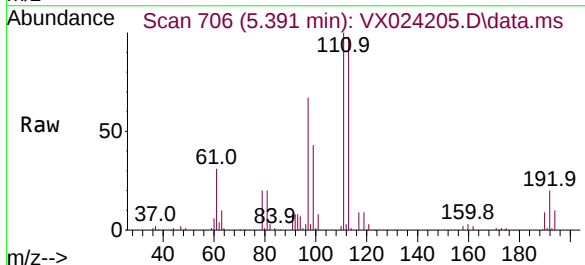
#31
Cyclohexane
Concen: 21.049 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08



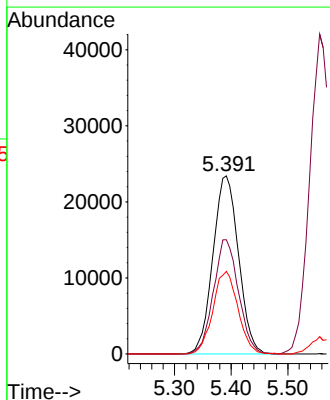
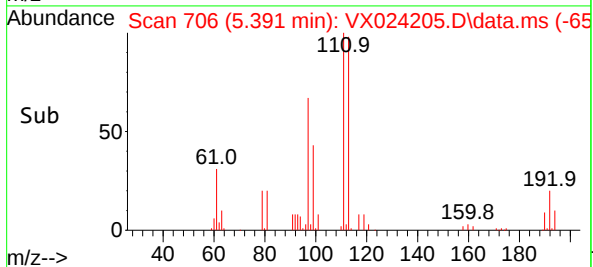
Tgt Ion: 56 Resp: 67501
Ion Ratio Lower Upper
56 100
69 31.2 25.3 37.9
84 88.0 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 20.758 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08



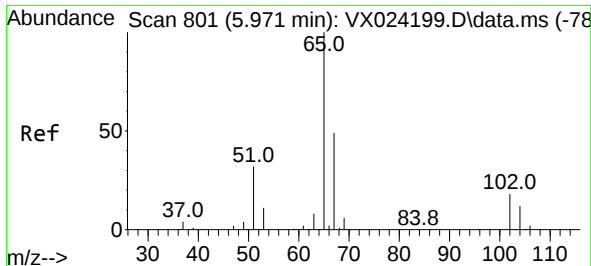
Tgt Ion: 97 Resp: 73353
Ion Ratio Lower Upper
97 100
99 62.9 51.5 77.3
61 45.5 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01

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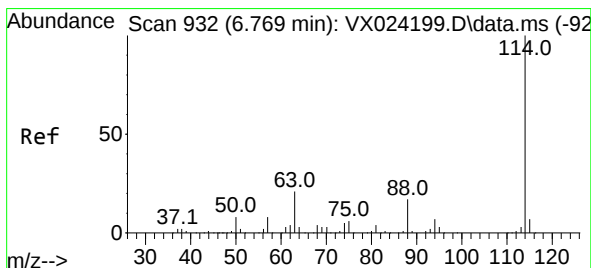
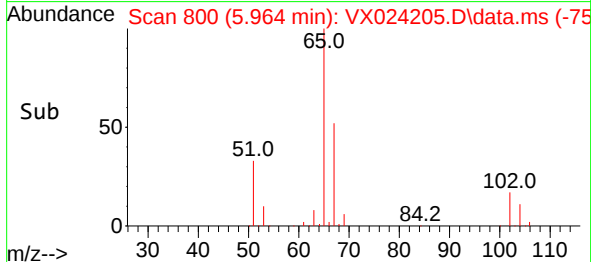
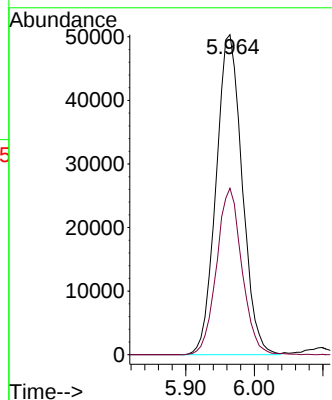
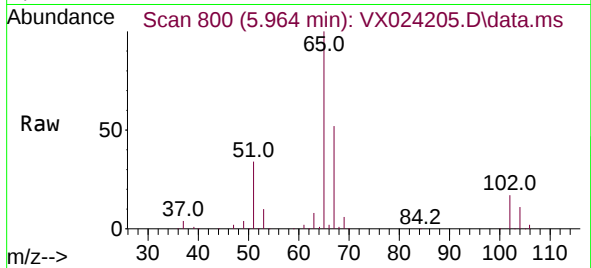
#33
1,2-Dichloroethane-d4
Concen: 48.495 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 65 Resp: 132950
Ion Ratio Lower Upper
65 100
67 50.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01

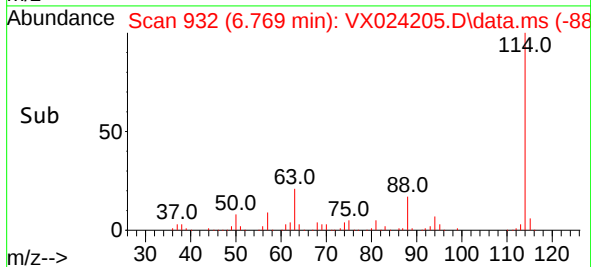
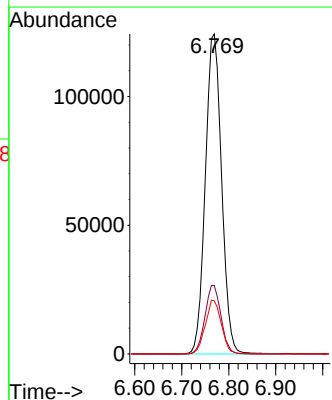
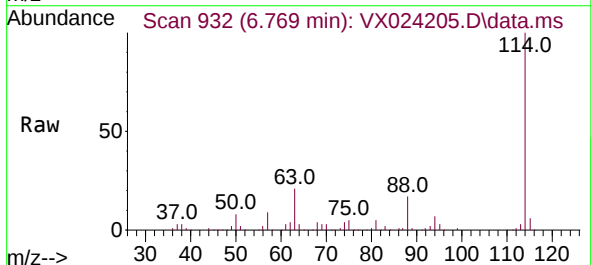
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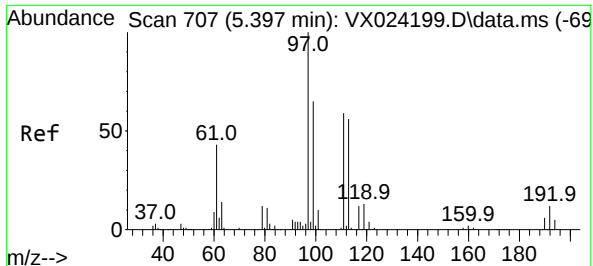
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#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 114 Resp: 298570
Ion Ratio Lower Upper
114 100
63 21.4 0.0 40.8
88 16.6 0.0 32.8





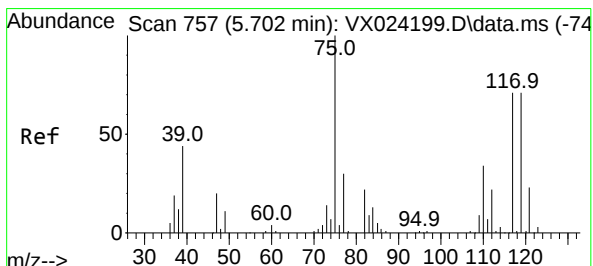
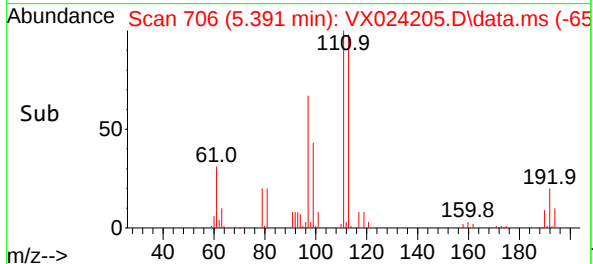
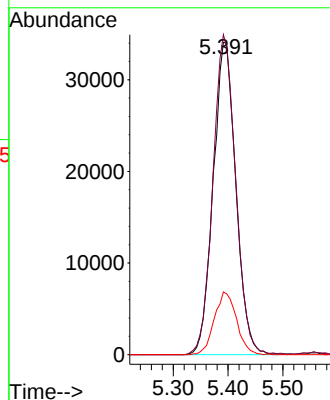
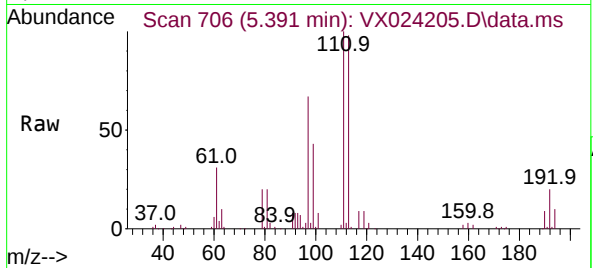
#35
Dibromofluoromethane
Concen: 48.907 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 113 Resp: 97928
Ion Ratio Lower Upper
113 100
111 102.6 81.9 122.9
192 19.7 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01

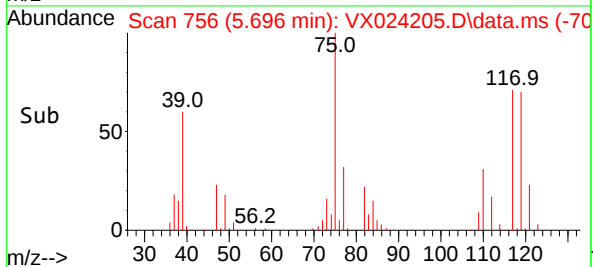
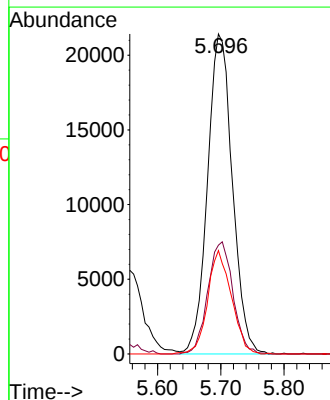
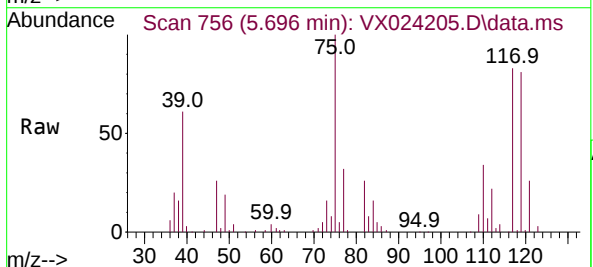
Manual Integrations
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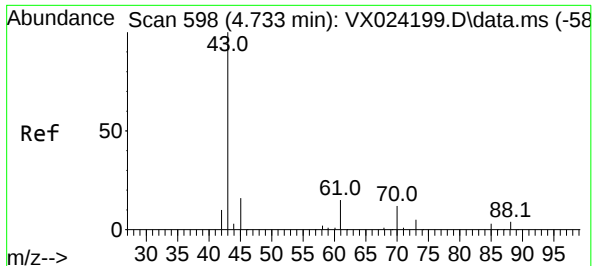
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#36
1,1-Dichloropropene
Concen: 21.303 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 75 Resp: 58477
Ion Ratio Lower Upper
75 100
110 35.4 18.1 54.4
77 30.8 25.3 37.9





#37

Ethyl Acetate

Concen: 20.094 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.012 min

Lab File: VX024205.D

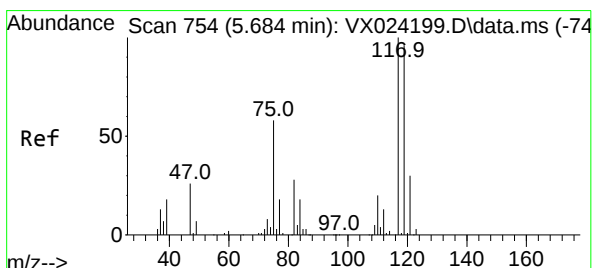
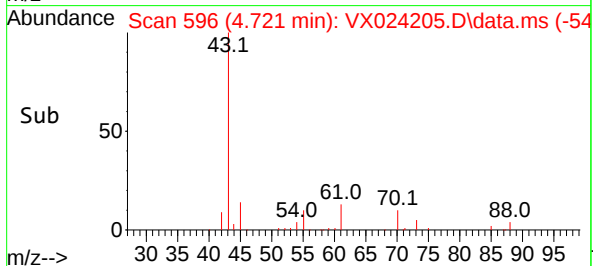
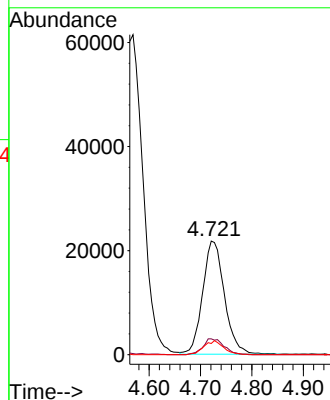
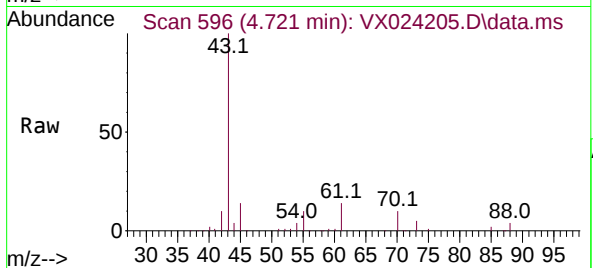
Acq: 14 Sep 2021 14:08

Tgt Ion:	43	Resp:	64271
Ion	Ratio	Lower	Upper
43	100		
61	13.5	12.8	19.2
70	11.1	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01

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#38

Carbon Tetrachloride

Concen: 20.599 ug/l

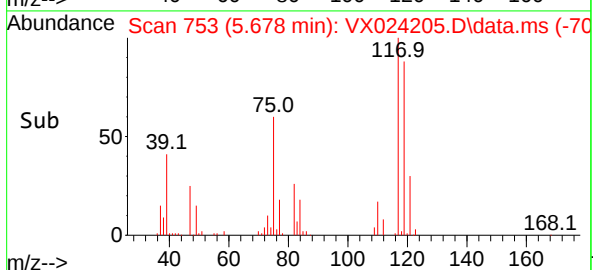
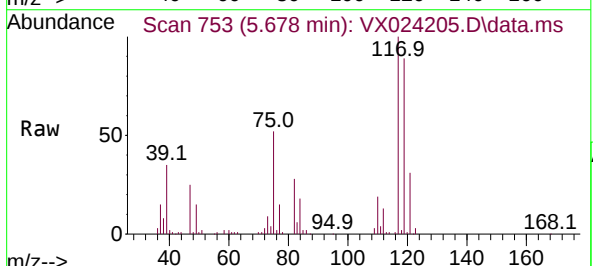
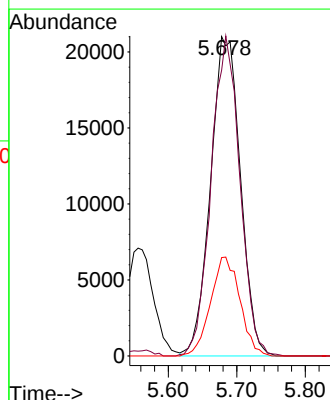
RT: 5.678 min Scan# 753

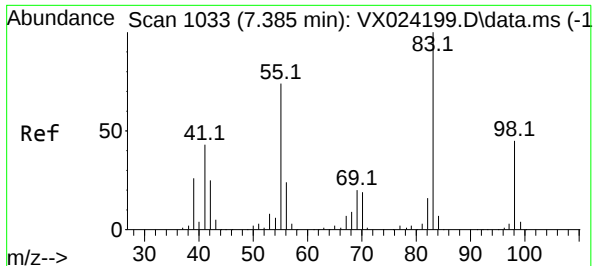
Delta R.T. -0.006 min

Lab File: VX024205.D

Acq: 14 Sep 2021 14:08

Tgt Ion:	117	Resp:	63644
Ion	Ratio	Lower	Upper
117	100		
119	89.2	76.2	114.2
121	30.8	24.8	37.2





#39

Methylcyclohexane

Concen: 21.915 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024205.D

Acq: 14 Sep 2021 14:08

Tgt Ion:	83	Resp:	71822
Ion	Ratio	Lower	Upper
83	100		
55	80.6	58.9	88.3
98	46.4	38.1	57.1

Instrument :

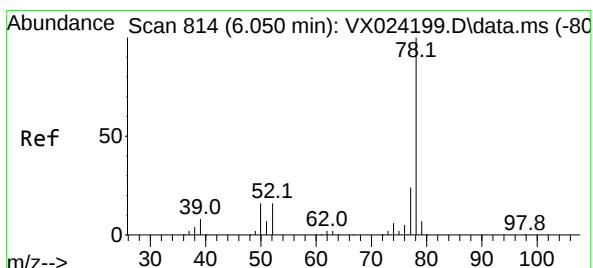
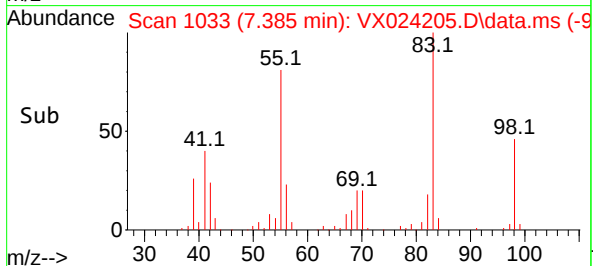
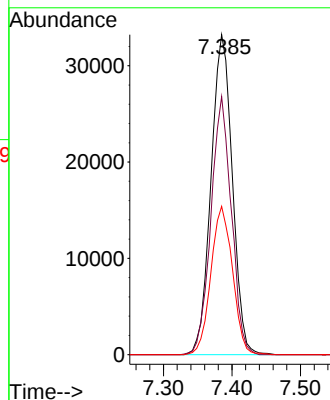
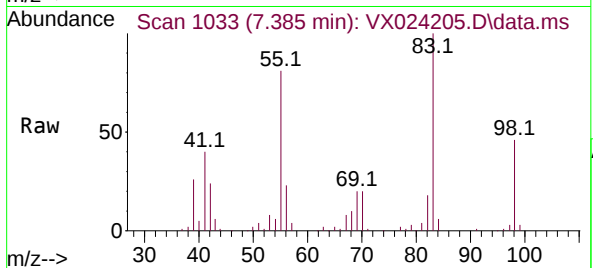
MSVOA_X

ClientSampleId :

VX0914WBS01

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#40

Benzene

Concen: 20.966 ug/l

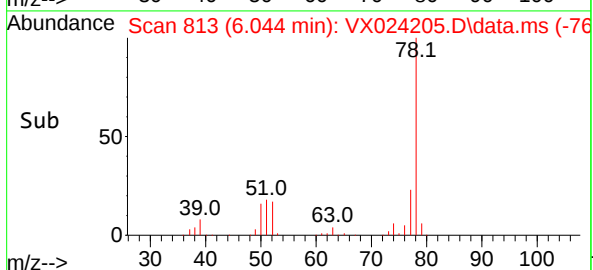
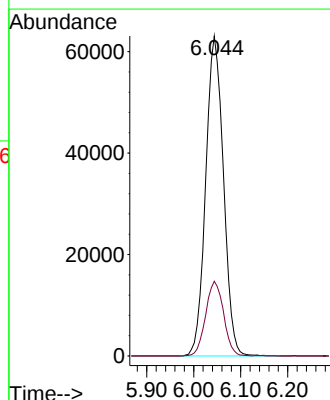
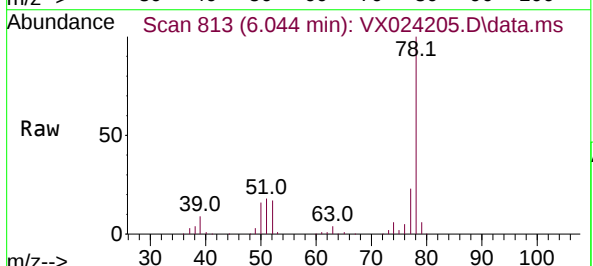
RT: 6.044 min Scan# 813

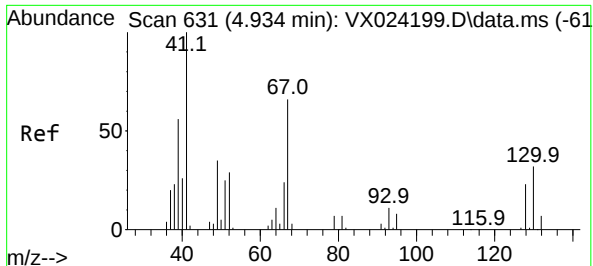
Delta R.T. -0.006 min

Lab File: VX024205.D

Acq: 14 Sep 2021 14:08

Tgt Ion:	78	Resp:	165071
Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.9	28.3





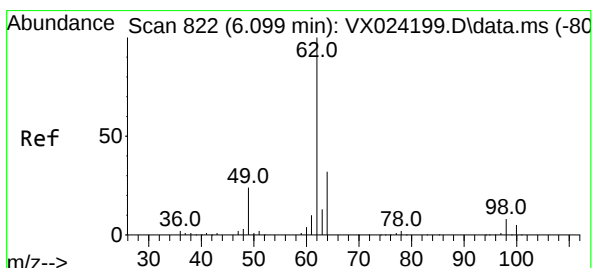
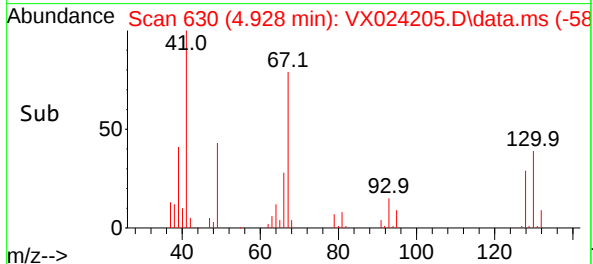
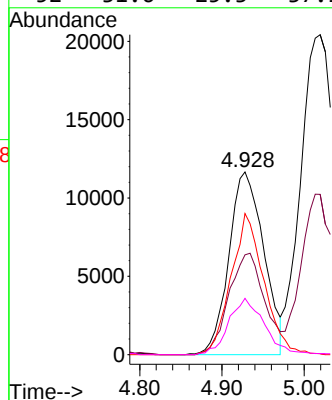
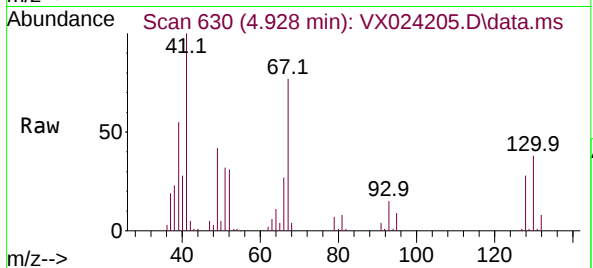
#41
Methacrylonitrile
Concen: 20.200 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion:	41	Resp:	34457
Ion Ratio	Lower	Upper	
41	100		
39	56.5	42.5	63.7
67	72.7	65.0	97.6
52	31.6	25.3	37.9

Instrument :
MSVOA_X
ClientSampled :
VX0914WBS01

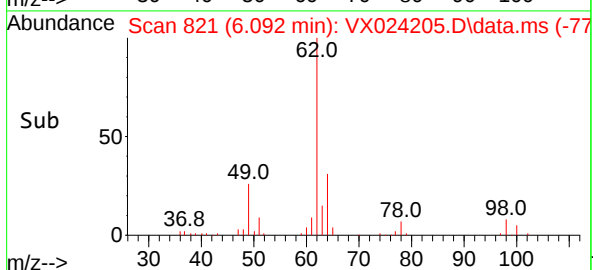
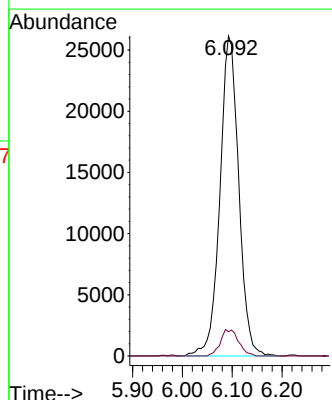
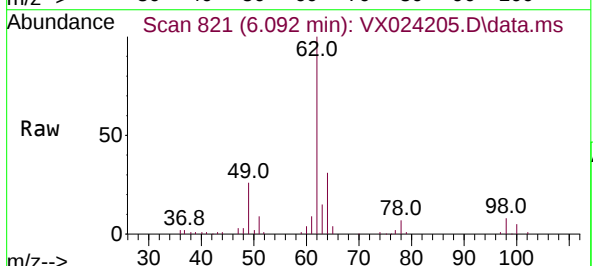
Manual Integrations
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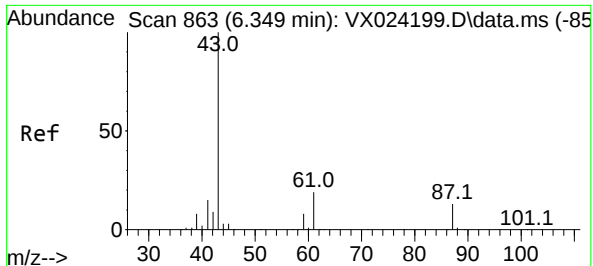
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#42
1,2-Dichloroethane
Concen: 20.875 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion:	62	Resp:	68535
Ion Ratio	Lower	Upper	
62	100		
98	8.0	0.0	20.2





#43
Isopropyl Acetate
Concen: 20.090 ug/l
RT: 6.349 min Scan# 863
Delta R.T. -0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

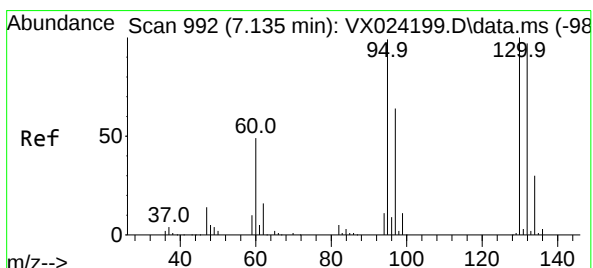
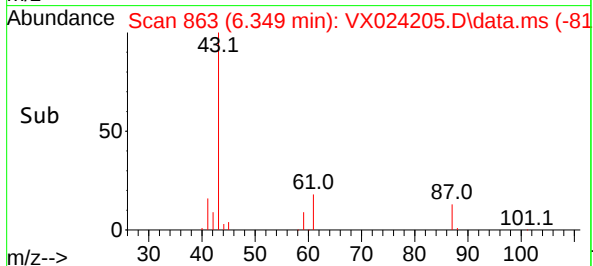
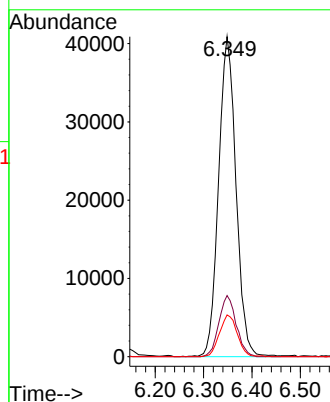
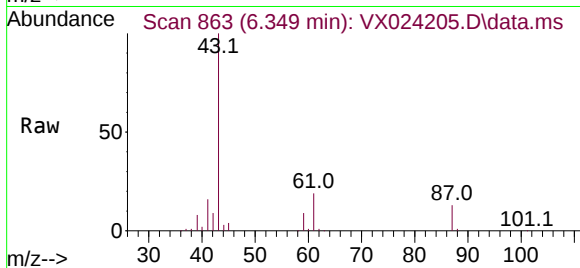
Tgt Ion: 43 Resp: 102292

Ion	Ratio	Lower	Upper
43	100		
61	18.9	18.2	27.4
87	13.4	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01

Manual Integrations
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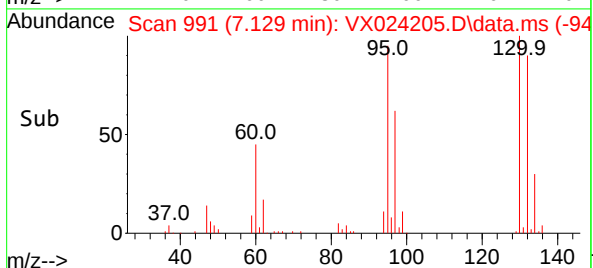
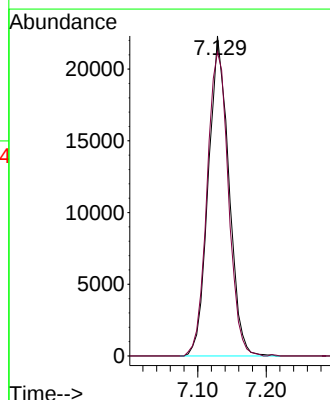
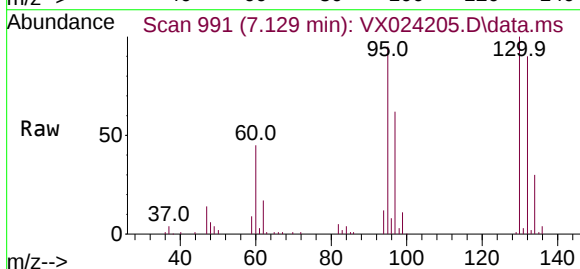
MMDadoda
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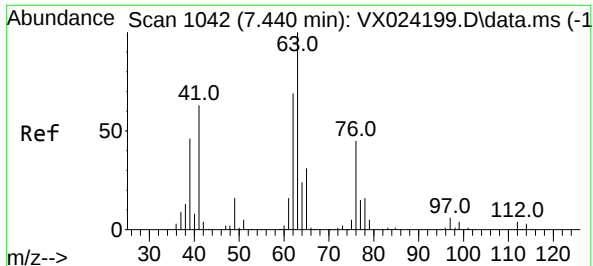


#44
Trichloroethene
Concen: 20.997 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 130 Resp: 46447

Ion	Ratio	Lower	Upper
130	100		
95	95.0	0.0	198.0





#45

1,2-Dichloropropane

Concen: 20.684 ug/l

RT: 7.440 min Scan# 1042

Delta R.T. -0.000 min

Lab File: VX024205.D

Acq: 14 Sep 2021 14:08

Tgt Ion: 63 Resp: 42982

Ion Ratio Lower Upper

63 100

65 30.2 25.7 38.5

Instrument :

MSVOA_X

ClientSampled :

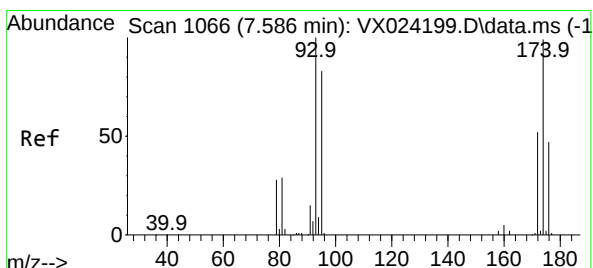
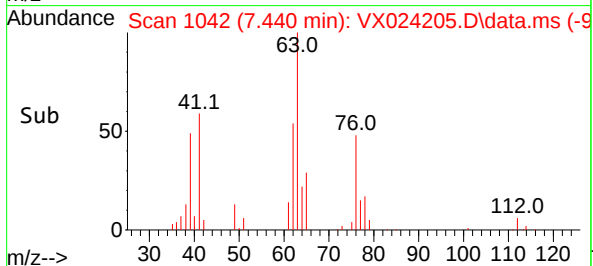
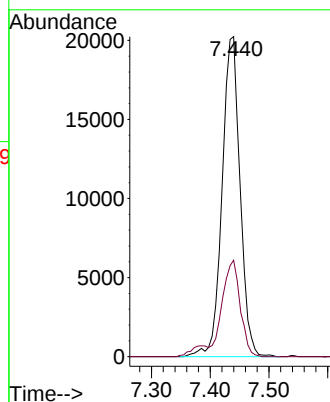
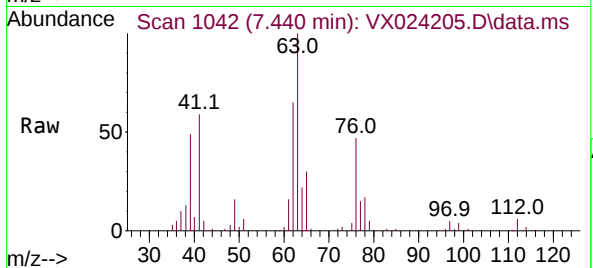
VX0914WBS01

Manual Integrations

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#46

Dibromomethane

Concen: 20.980 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX024205.D

Acq: 14 Sep 2021 14:08

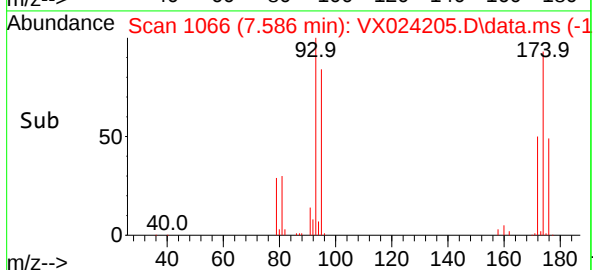
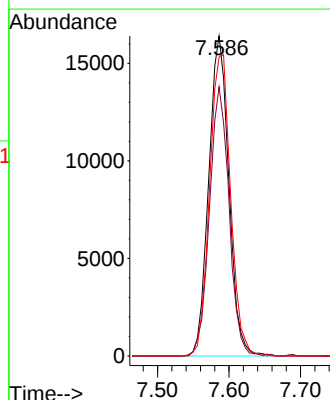
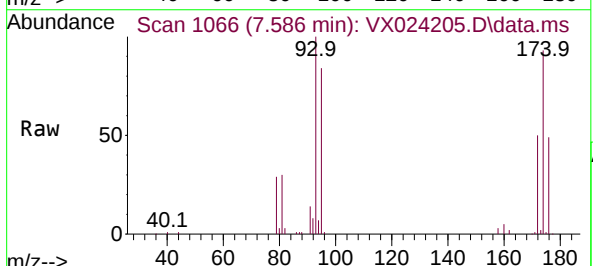
Tgt Ion: 93 Resp: 31912

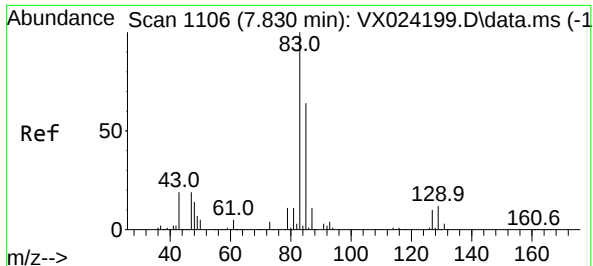
Ion Ratio Lower Upper

93 100

95 82.3 66.8 100.2

174 98.7 83.1 124.7





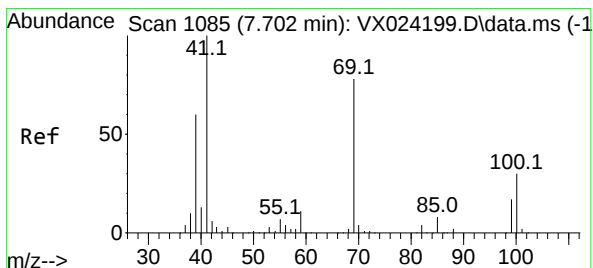
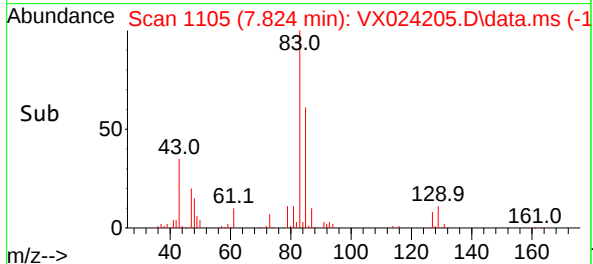
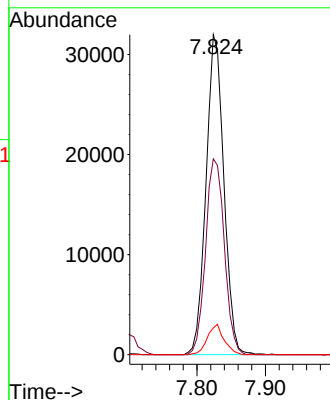
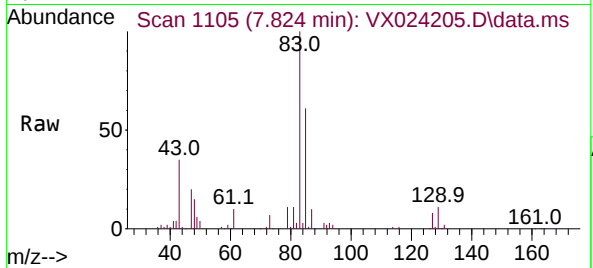
#47
Bromodichloromethane
Concen: 20.505 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion:	83	Resp:	57994
Ion	Ratio	Lower	Upper
83	100		
85	61.2	51.4	77.0
127	8.3	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01

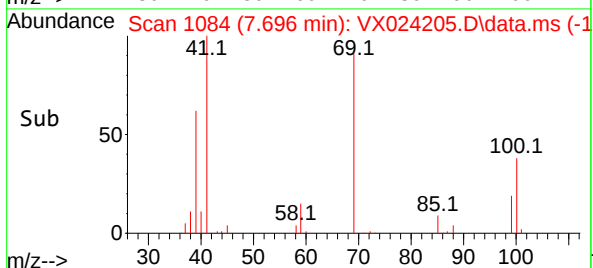
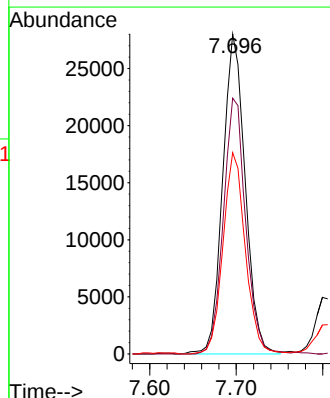
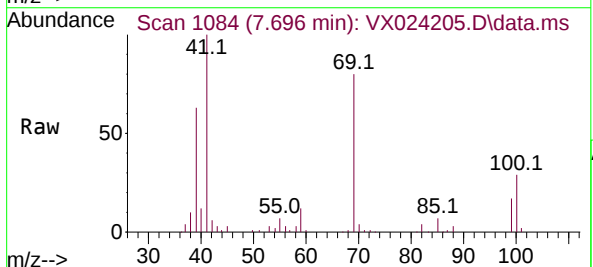
Manual Integrations
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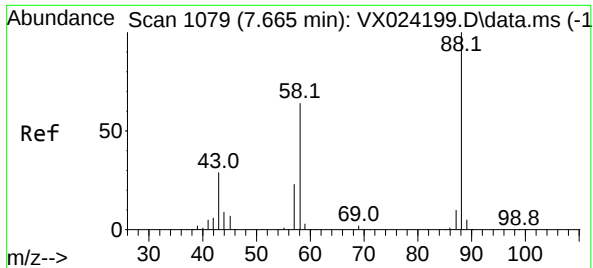
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9/22/2021 7:38:10 PM



#48
Methyl methacrylate
Concen: 19.813 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion:	41	Resp:	50334
Ion	Ratio	Lower	Upper
41	100		
69	79.6	76.0	114.0
39	62.7	44.6	67.0





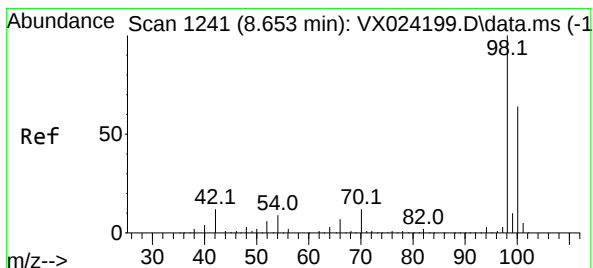
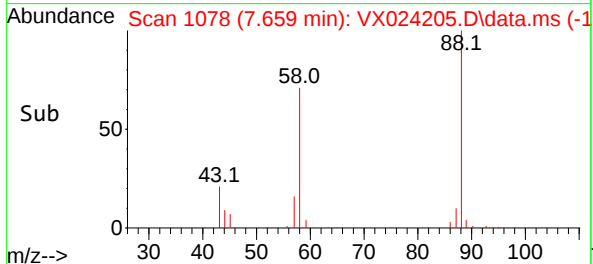
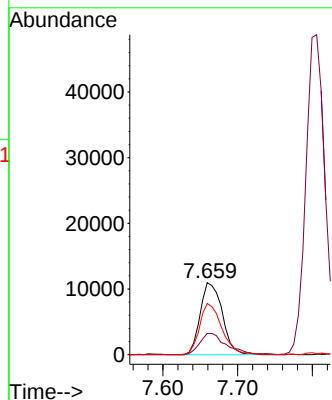
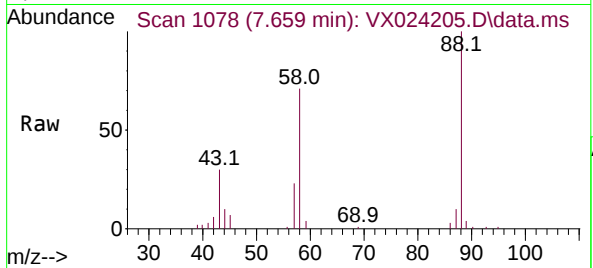
#49
1,4-Dioxane
Concen: 424.462 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.006 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 88 Resp: 22579
Ion Ratio Lower Upper
88 100
43 34.9 23.2 34.8#
58 71.6 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0914WBS01

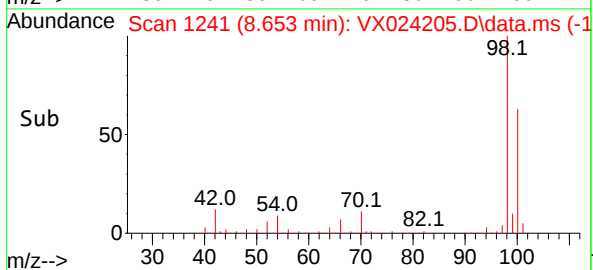
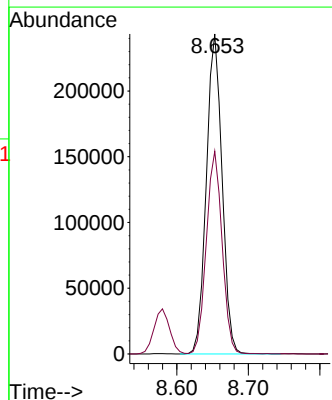
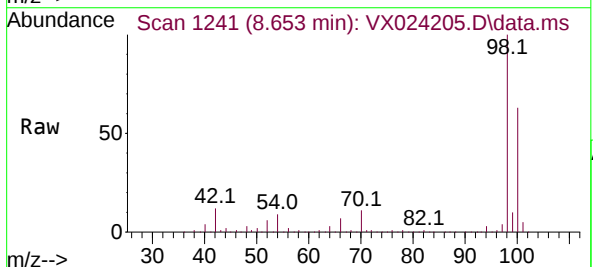
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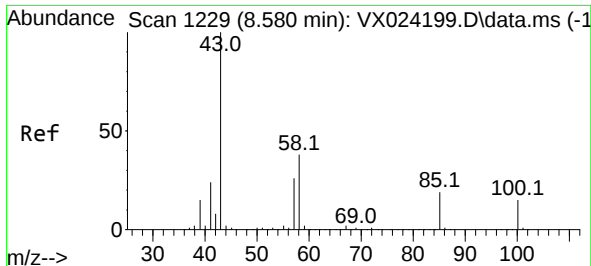
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#50
Toluene-d8
Concen: 50.909 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 98 Resp: 371350
Ion Ratio Lower Upper
98 100
100 63.6 51.9 77.9





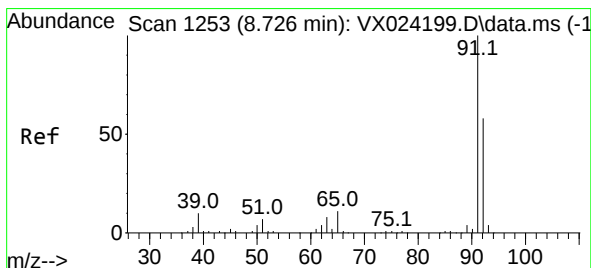
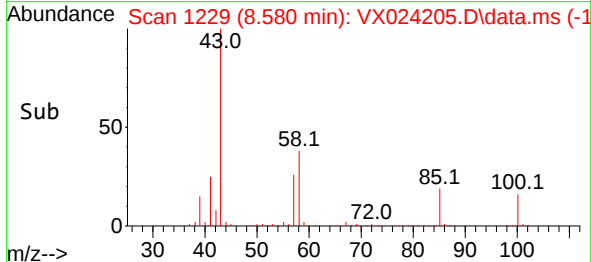
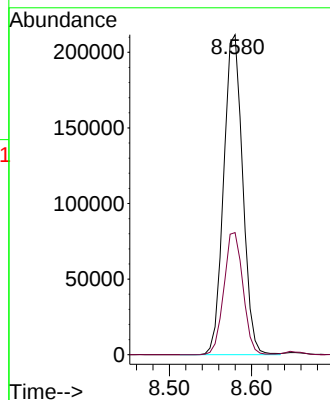
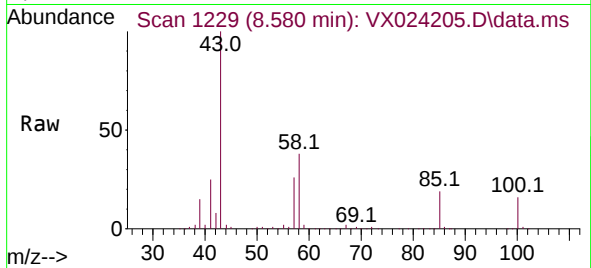
#51
4-Methyl-2-Pentanone
Concen: 104.686 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 43 Resp: 339655
Ion Ratio Lower Upper
43 100
58 38.4 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01

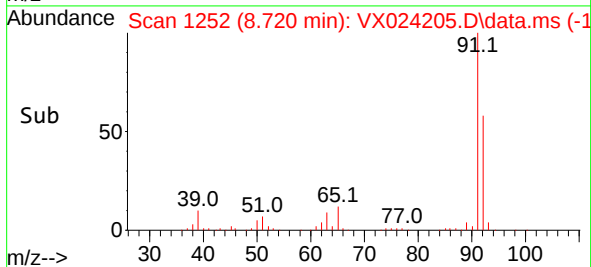
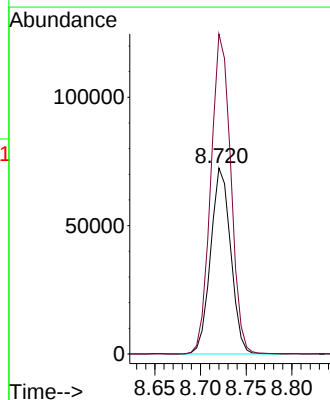
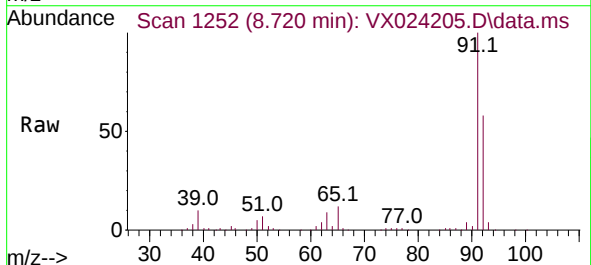
Manual Integrations
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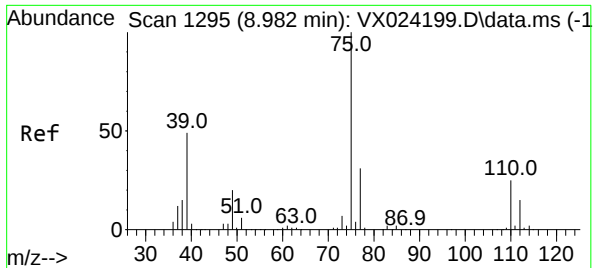
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#52
Toluene
Concen: 21.417 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 92 Resp: 110516
Ion Ratio Lower Upper
92 100
91 171.6 137.1 205.7





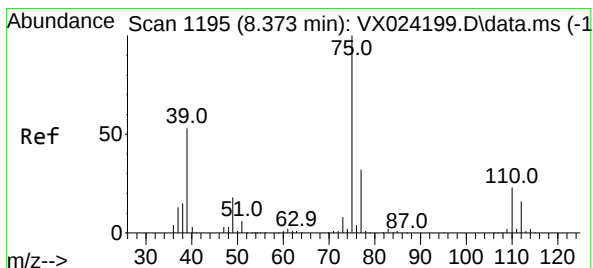
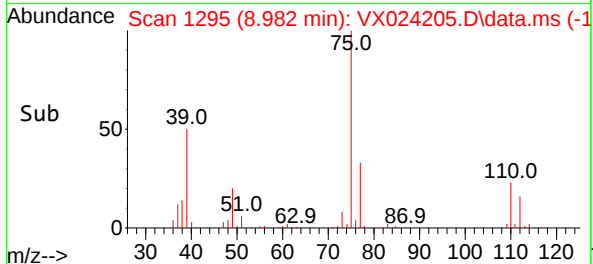
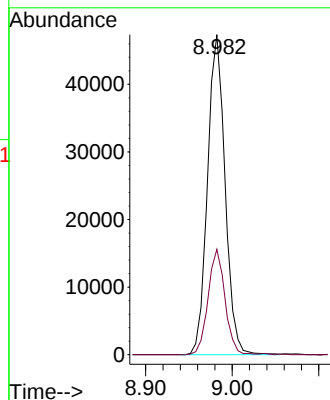
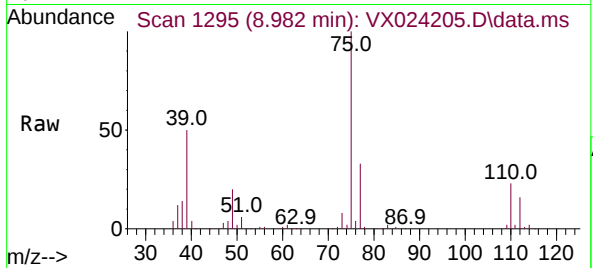
#53
t-1,3-Dichloropropene
Concen: 20.797 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 75 Resp: 66706
Ion Ratio Lower Upper
75 100
77 32.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01

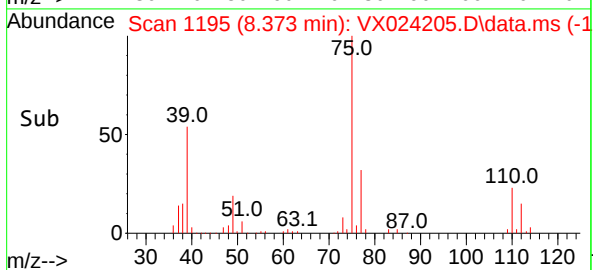
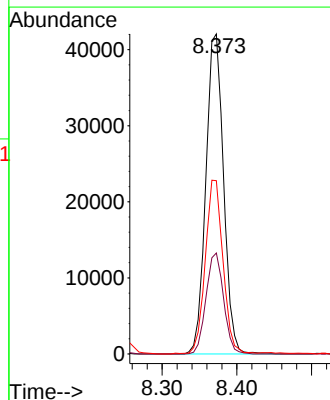
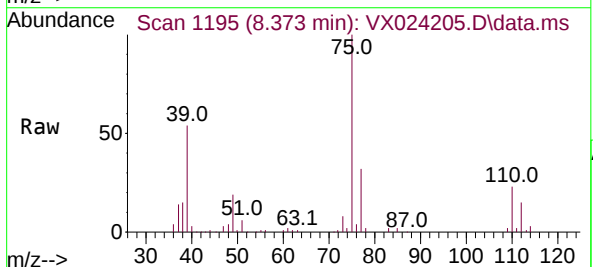
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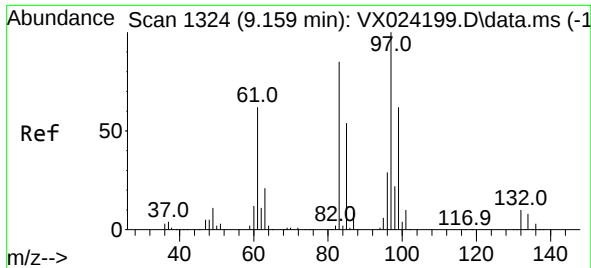
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#54
cis-1,3-Dichloropropene
Concen: 20.854 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 75 Resp: 69221
Ion Ratio Lower Upper
75 100
77 31.5 25.7 38.5
39 54.0 35.1 52.7#





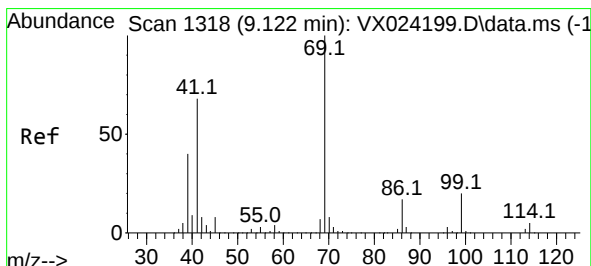
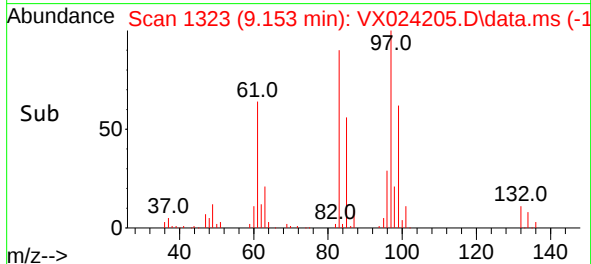
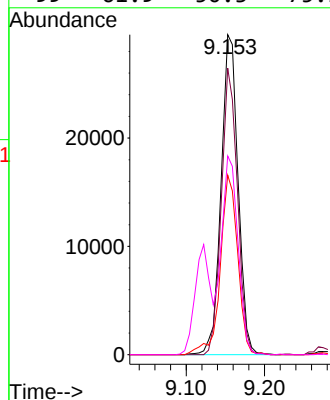
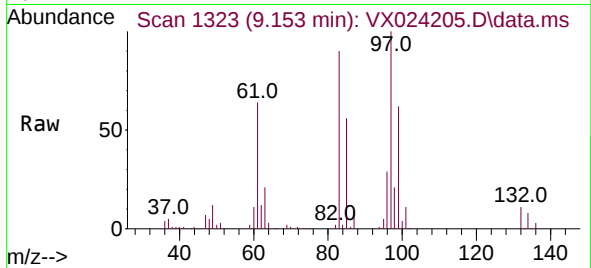
#55
1,1,2-Trichloroethane
Concen: 20.324 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion:	97	Resp:	44665
Ion	Ratio	Lower	Upper
97	100		
83	89.5	69.3	103.9
85	56.1	44.3	66.5
99	61.9	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01

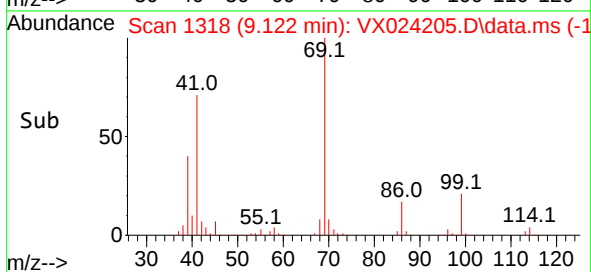
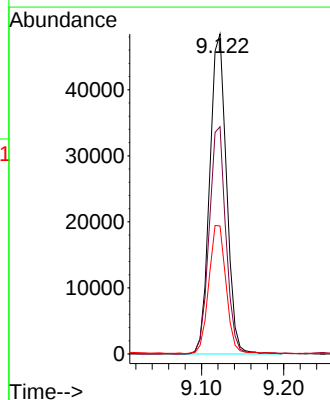
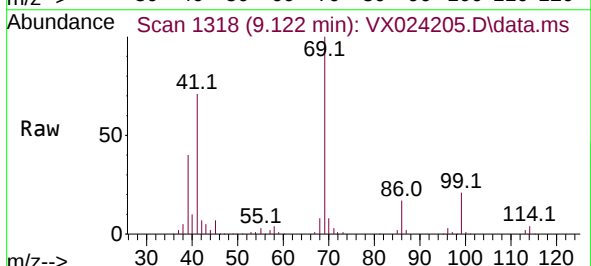
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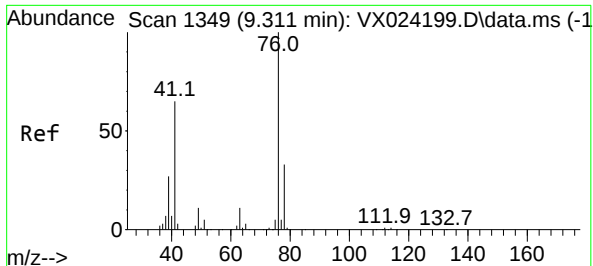
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#56
Ethyl methacrylate
Concen: 19.592 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion:	69	Resp:	68749
Ion	Ratio	Lower	Upper
69	100		
41	71.1	46.8	70.2#
39	41.2	24.7	37.1#





#57

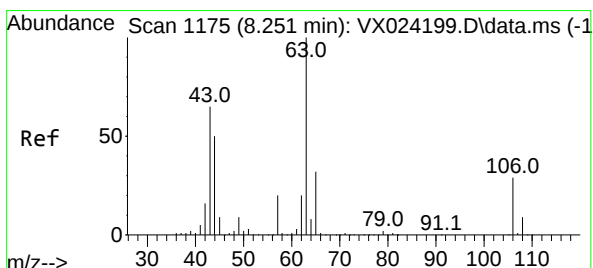
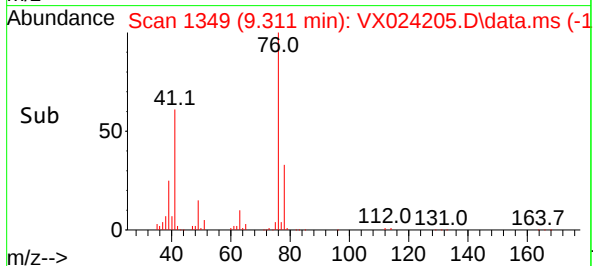
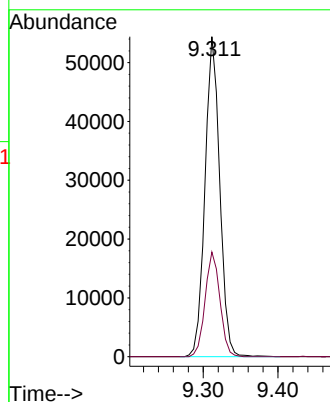
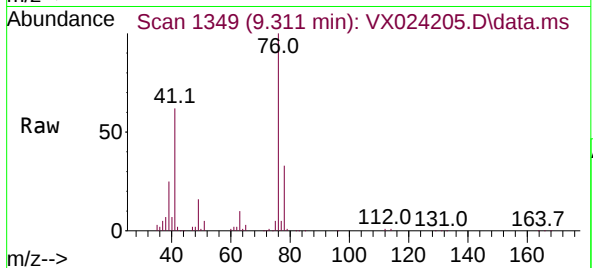
1,3-Dichloropropane
Concen: 20.825 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 76 Resp: 74532
Ion Ratio Lower Upper
76 100
78 32.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01

Manual Integrations
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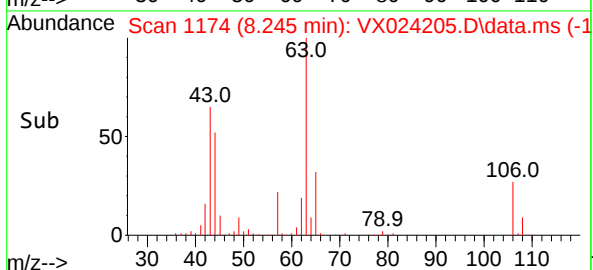
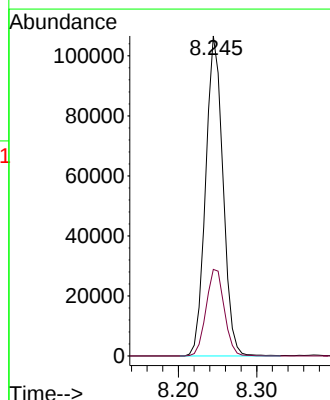
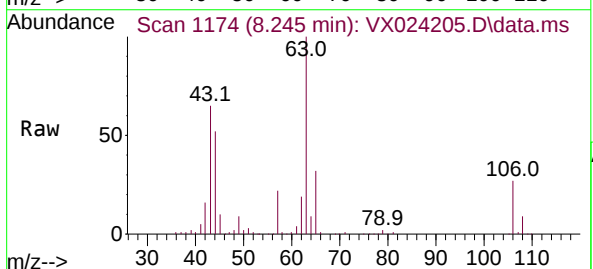
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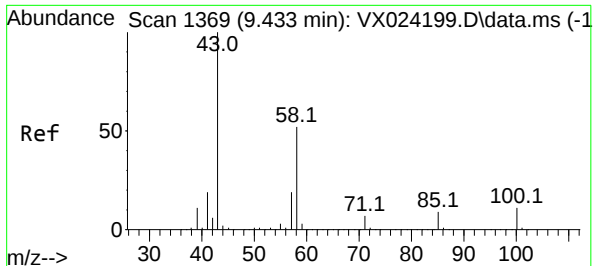


#58

2-Chloroethyl Vinyl ether
Concen: 102.839 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 63 Resp: 163552
Ion Ratio Lower Upper
63 100
106 28.4 23.5 35.3





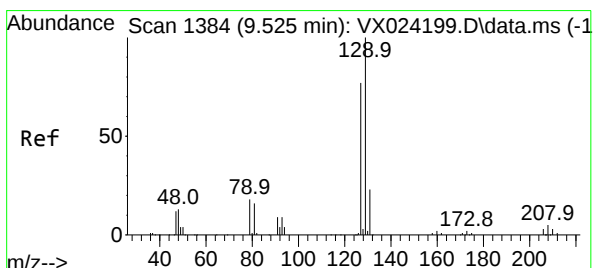
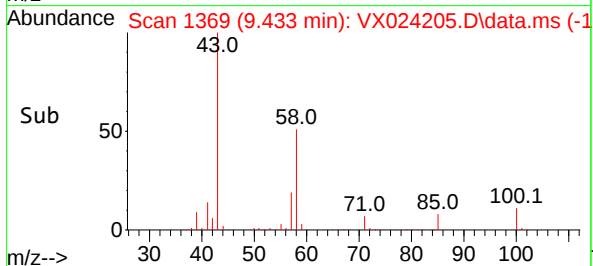
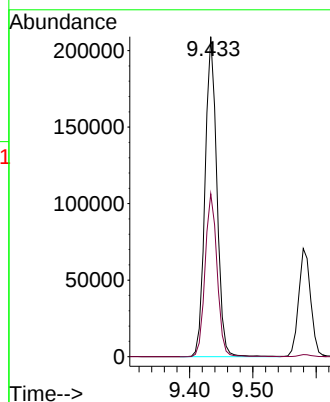
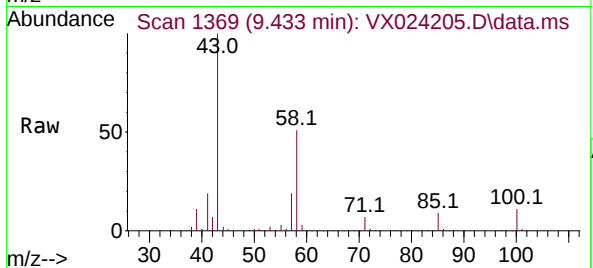
#59
2-Hexanone
Concen: 107.585 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 43 Resp: 271990
Ion Ratio Lower Upper
43 100
58 51.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampled :
VX0914WBS01

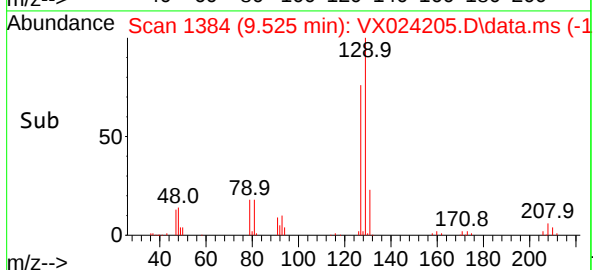
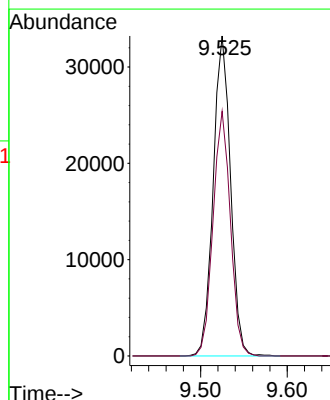
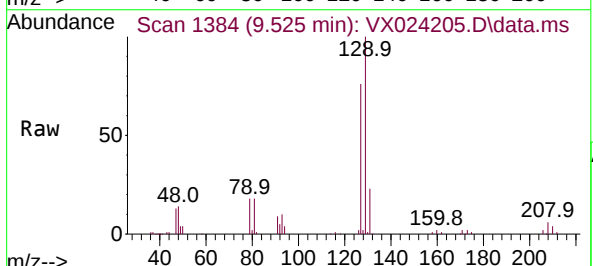
Manual Integrations
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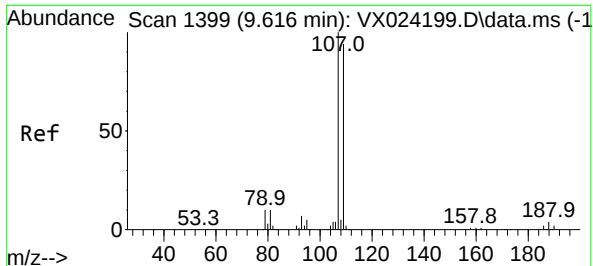
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#60
Dibromochloromethane
Concen: 19.614 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

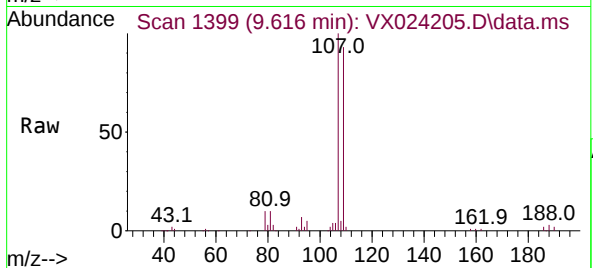
Tgt Ion: 129 Resp: 46175
Ion Ratio Lower Upper
129 100
127 76.5 38.4 115.2





#61
1,2-Dibromoethane
Concen: 20.592 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

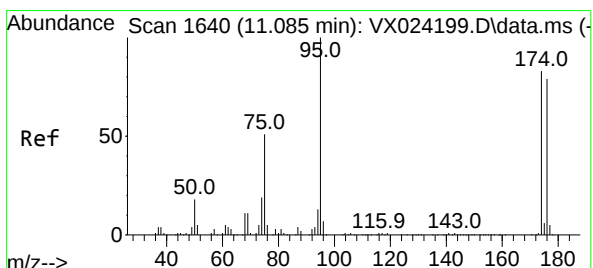
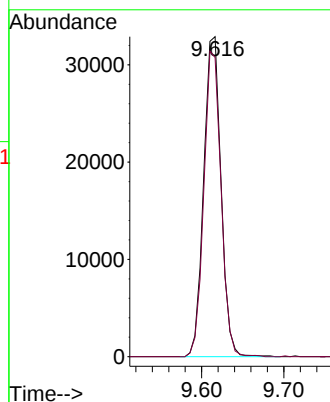
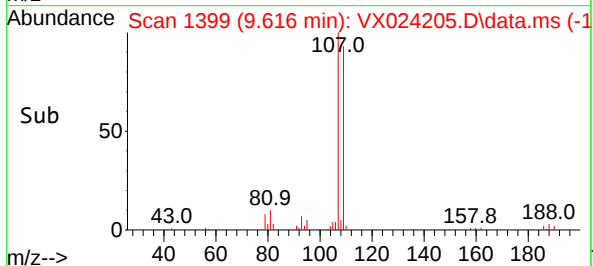
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01



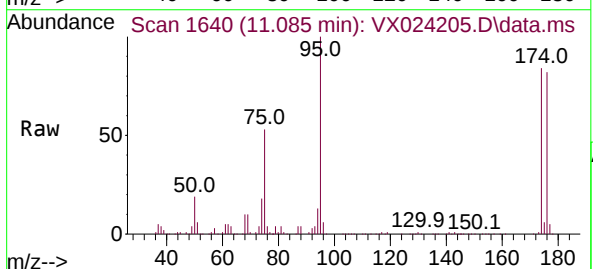
Tgt Ion:107 Resp: 48218
Ion Ratio Lower Upper
107 100
109 94.6 75.8 113.6

Manual Integrations
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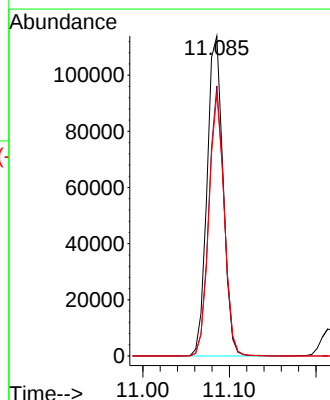
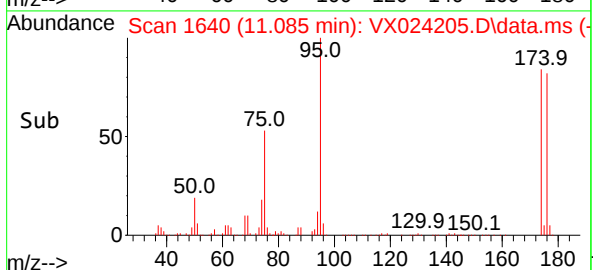
MMDadoda
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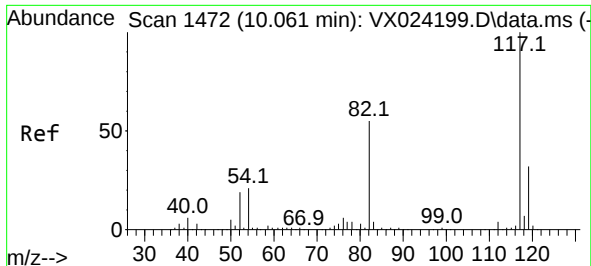


#62
4-Bromofluorobenzene
Concen: 51.526 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08



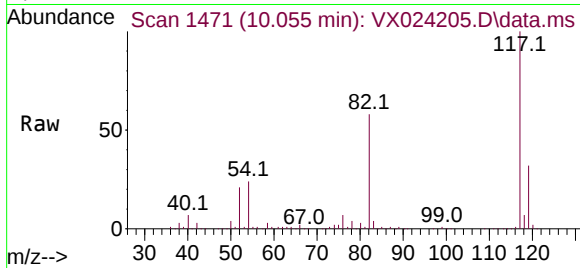
Tgt Ion: 95 Resp: 146268
Ion Ratio Lower Upper
95 100
174 79.9 0.0 154.6
176 78.1 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

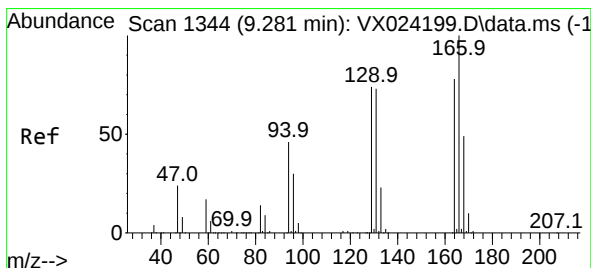
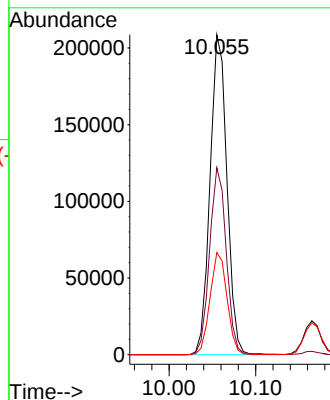
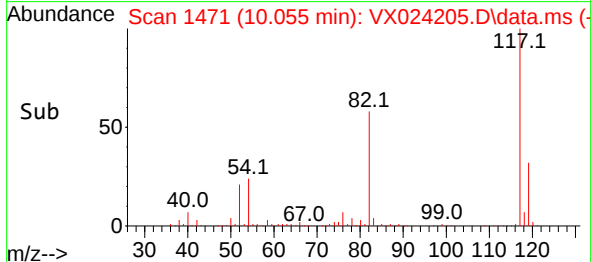
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01



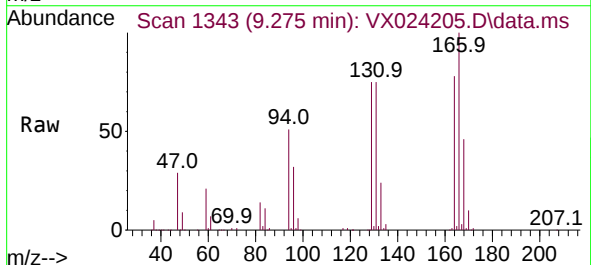
Tgt Ion:117 Resp: 282430
Ion Ratio Lower Upper
117 100
82 58.4 47.4 71.2
119 31.9 26.6 39.8

Manual Integrations
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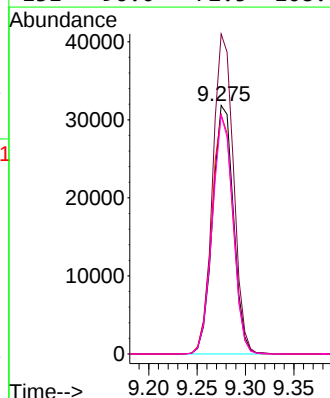
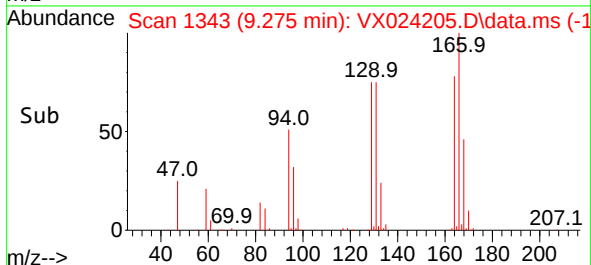
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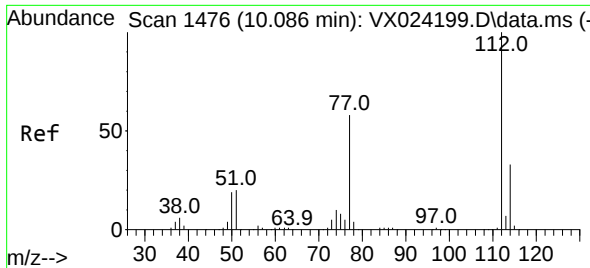


#64
Tetrachloroethene
Concen: 21.814 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08



Tgt Ion:164 Resp: 47729
Ion Ratio Lower Upper
164 100
166 128.8 103.4 155.2
129 96.3 70.8 106.2
131 96.0 72.5 108.7





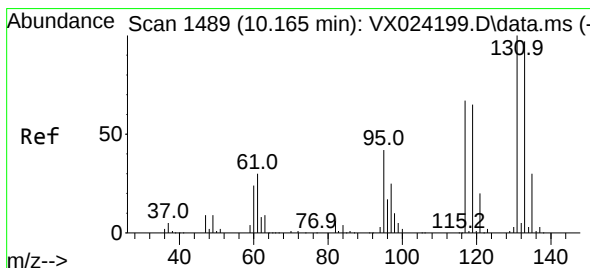
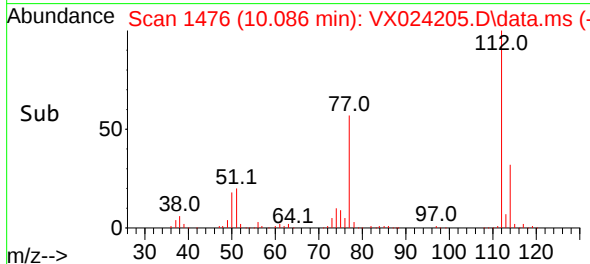
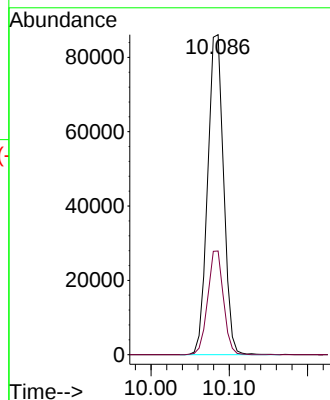
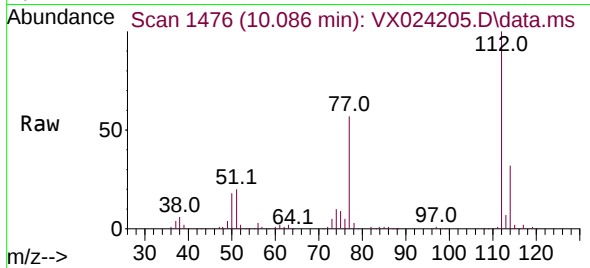
#65
Chlorobenzene
Concen: 20.883 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion:112 Resp: 121343
Ion Ratio Lower Upper
112 100
114 32.4 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01

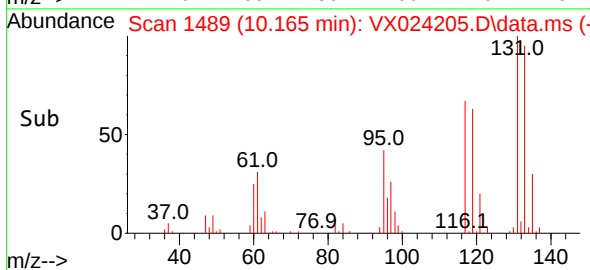
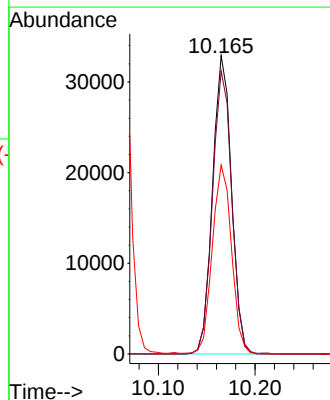
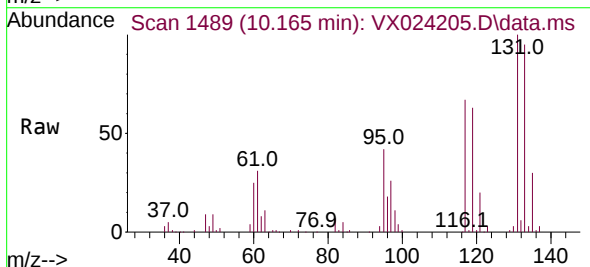
Manual Integrations
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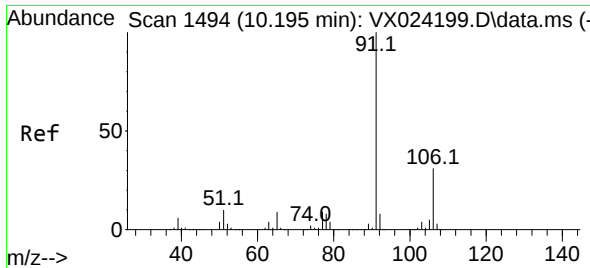
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#66
1,1,1,2-Tetrachloroethane
Concen: 20.701 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion:131 Resp: 44578
Ion Ratio Lower Upper
131 100
133 96.4 47.7 143.1
119 64.3 32.1 96.5





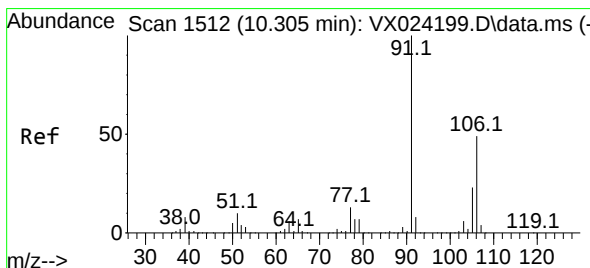
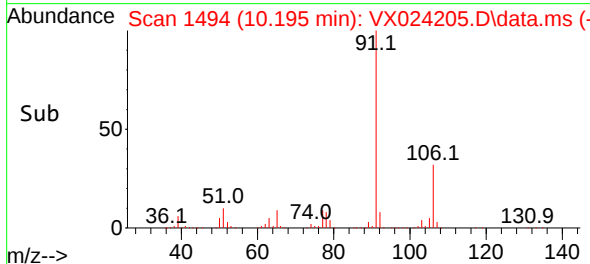
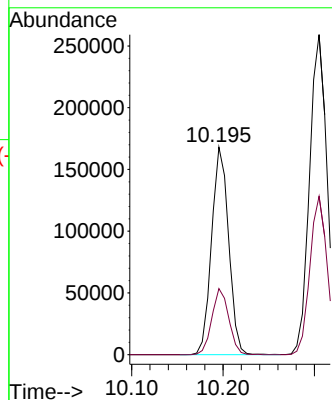
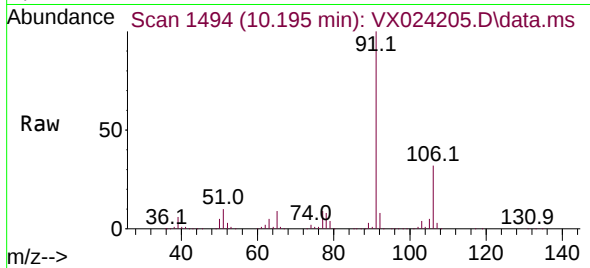
#67
Ethyl Benzene
Concen: 21.408 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 91 Resp: 217604
Ion Ratio Lower Upper
91 100
106 31.9 24.6 37.0

Instrument :
MSVOA_X
ClientSampled :
VX0914WBS01

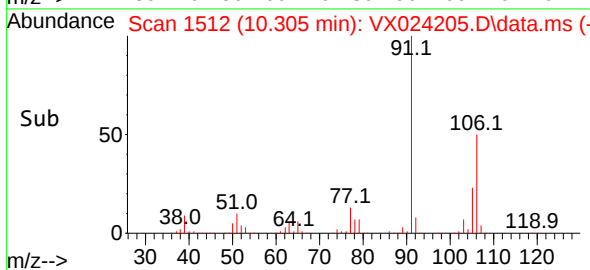
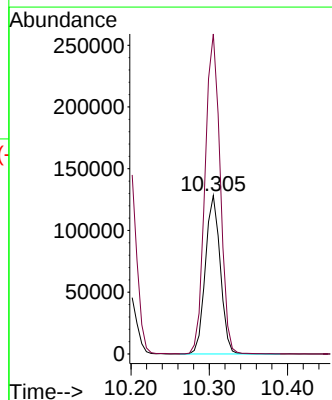
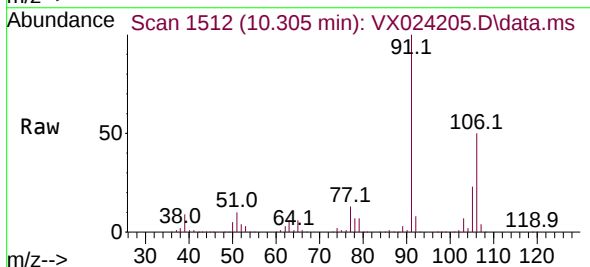
Manual Integrations
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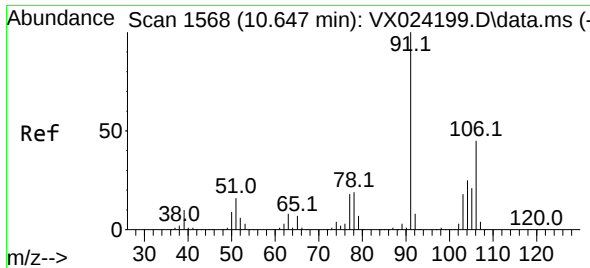
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#68
m/p-Xylenes
Concen: 43.506 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 106 Resp: 169301
Ion Ratio Lower Upper
106 100
91 205.5 162.8 244.2





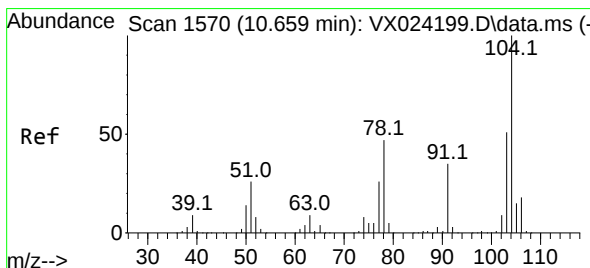
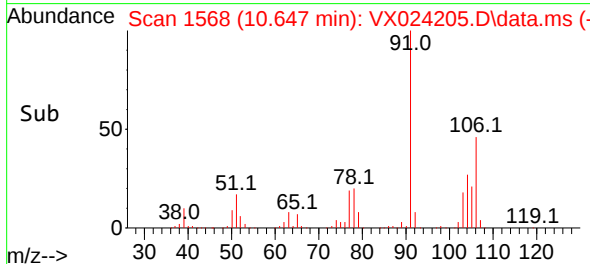
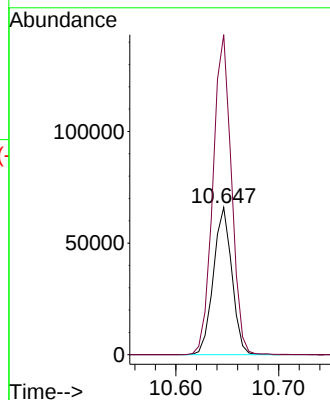
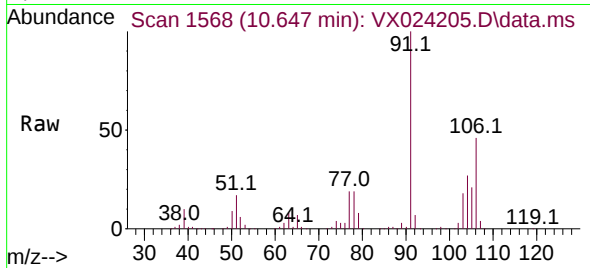
#69
o-Xylene
Concen: 21.136 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Instrument :
MSVOA_X
ClientSampled :
VX0914WBS01

Tgt Ion:106 Resp: 82101
Ion Ratio Lower Upper
106 100
91 218.4 108.1 324.2

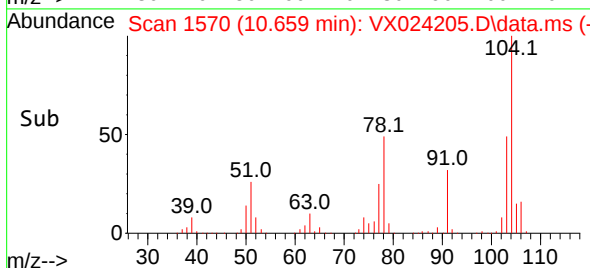
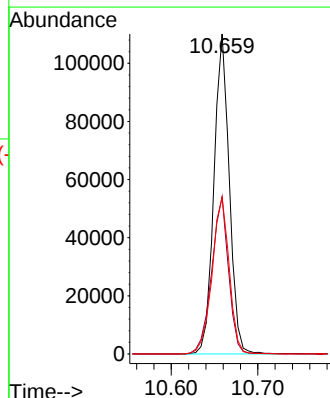
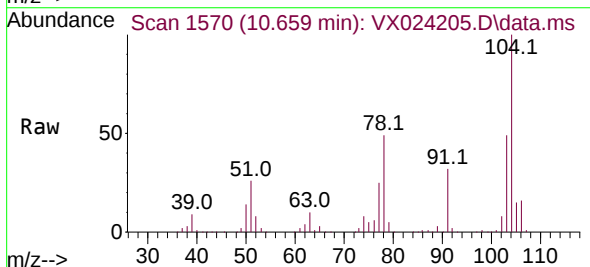
Manual Integrations
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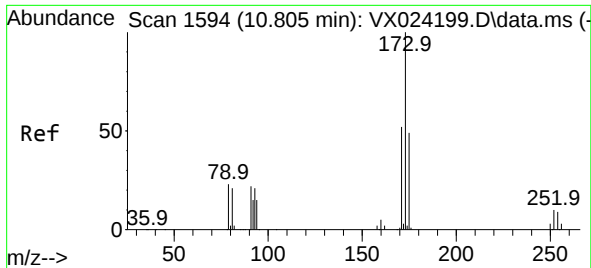
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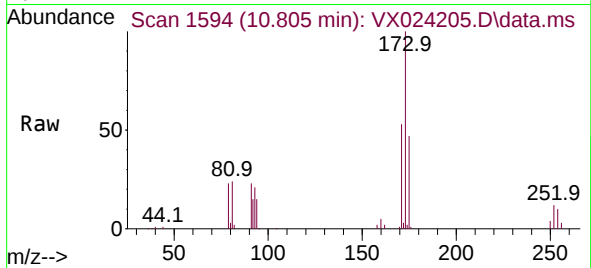
#70
Styrene
Concen: 21.530 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion:104 Resp: 135671
Ion Ratio Lower Upper
104 100
78 53.9 40.0 60.0
103 54.6 43.4 65.0

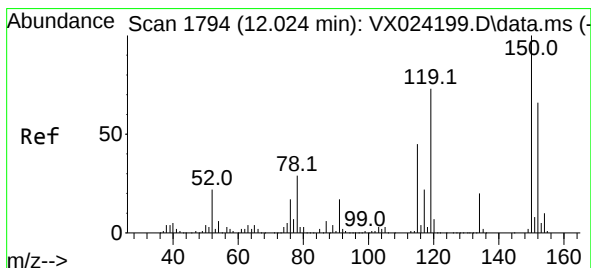
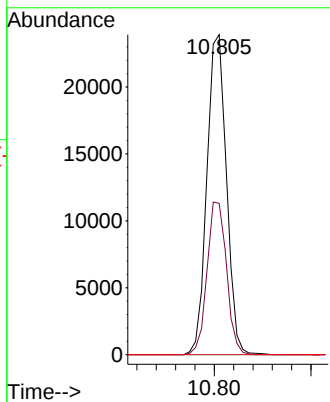
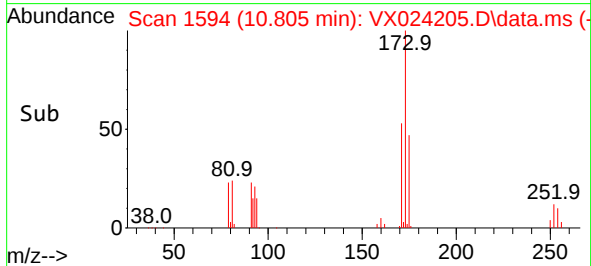




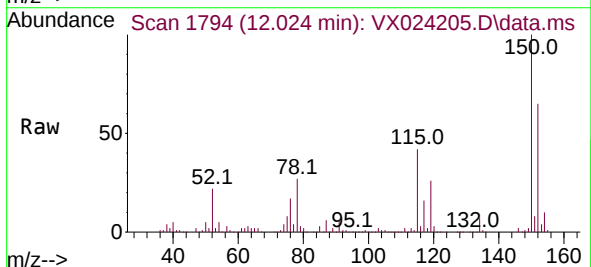
#71
Bromoform
Concen: 19.410 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08



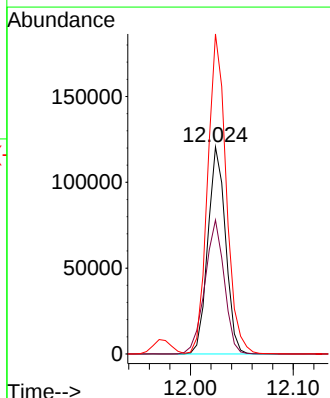
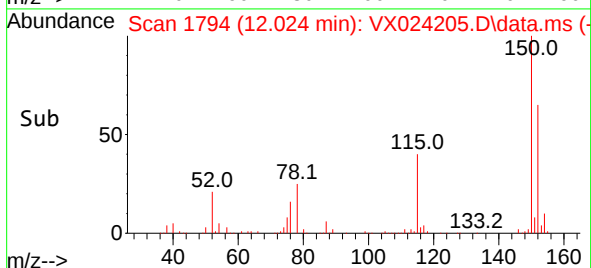
Tgt Ion:173 Resp: 33613
Ion Ratio Lower Upper
173 100
175 47.5 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08



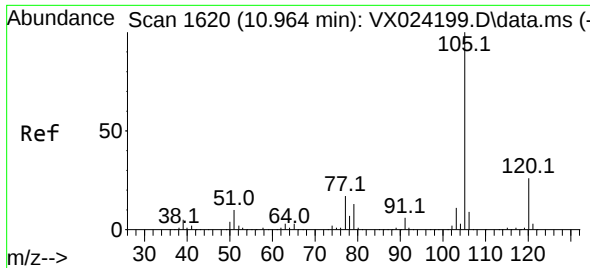
Tgt Ion:152 Resp: 143921
Ion Ratio Lower Upper
152 100
115 70.9 41.1 123.3
150 162.6 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01

Manual Integrations
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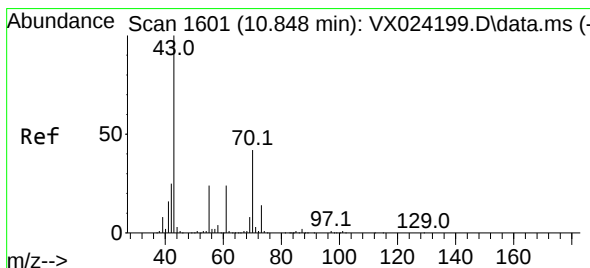
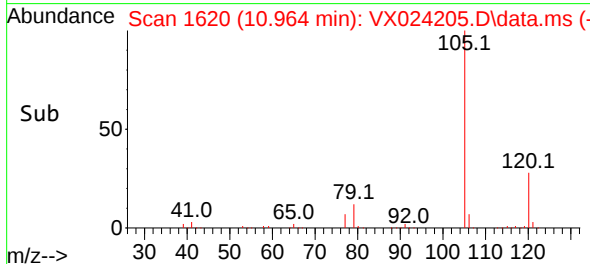
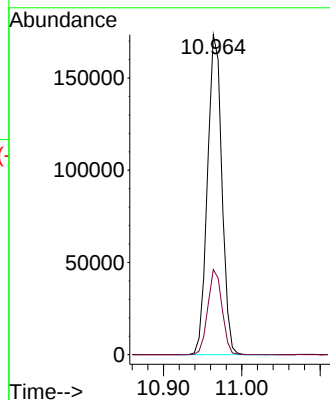
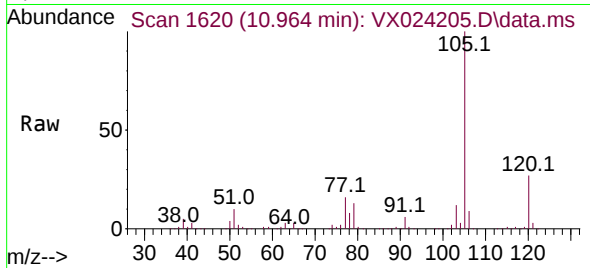
#73
Isopropylbenzene
Concen: 20.617 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 105 Resp: 220960
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01

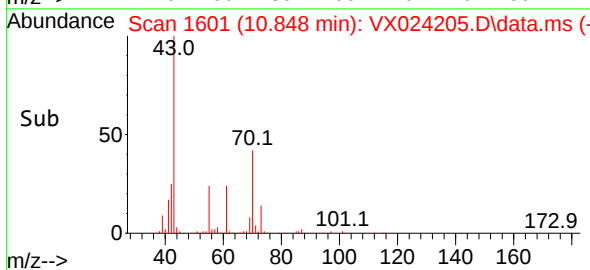
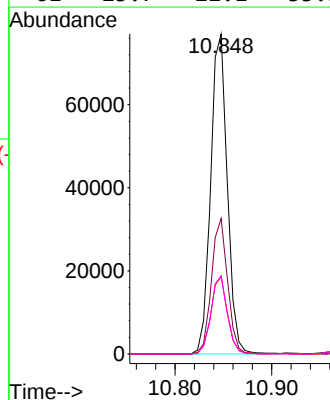
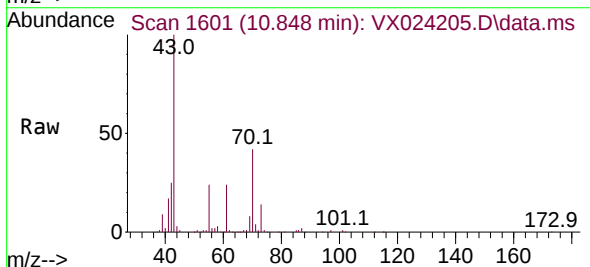
Manual Integrations
APPROVED

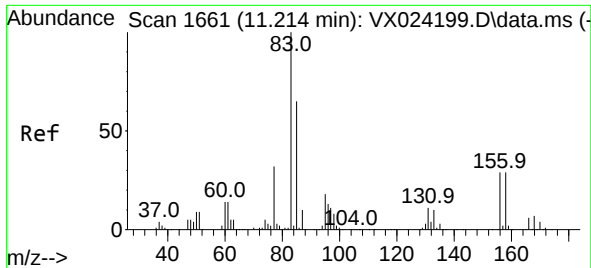
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#74
N-ethyl acetate
Concen: 20.381 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 43 Resp: 91951
Ion Ratio Lower Upper
43 100
70 41.1 39.0 58.6
55 24.0 21.5 32.3
61 23.7 22.1 33.1





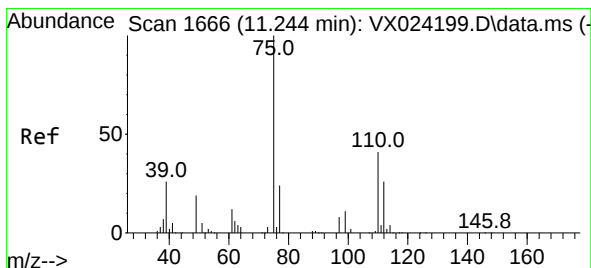
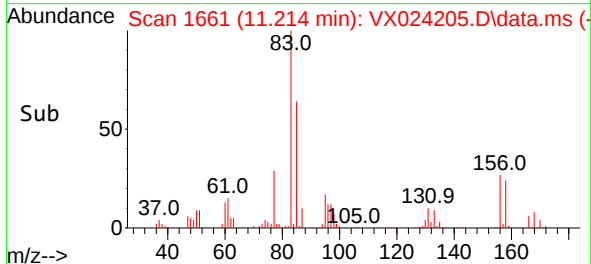
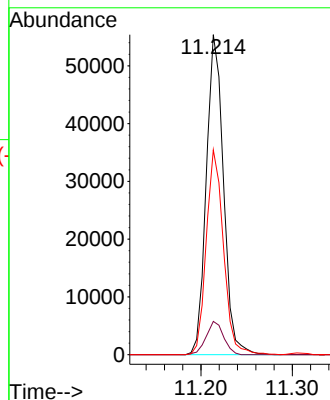
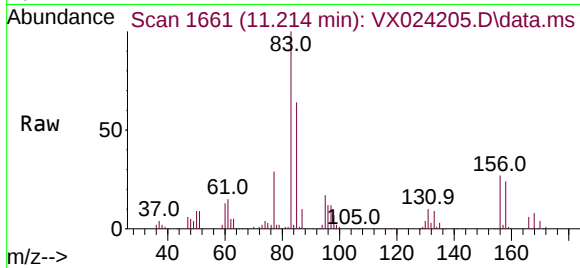
#75
1,1,2,2-Tetrachloroethane
Concen: 20.804 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 83 Resp: 72133
Ion Ratio Lower Upper
83 100
131 10.6 5.1 15.2
85 64.1 31.8 95.4

Instrument :
MSVOA_X
ClientSampled :
VX0914WBS01

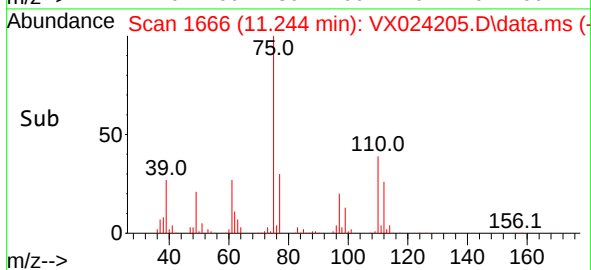
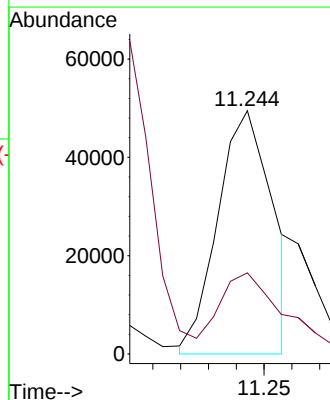
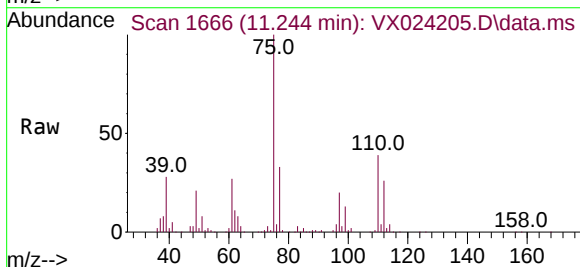
Manual Integrations
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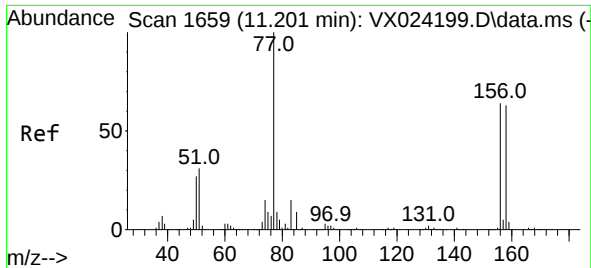
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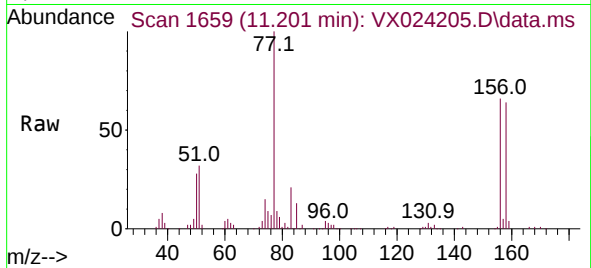
#76
1,2,3-Trichloropropane
Concen: 20.327 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 75 Resp: 67270
Ion Ratio Lower Upper
75 100
77 40.2 19.1 57.5

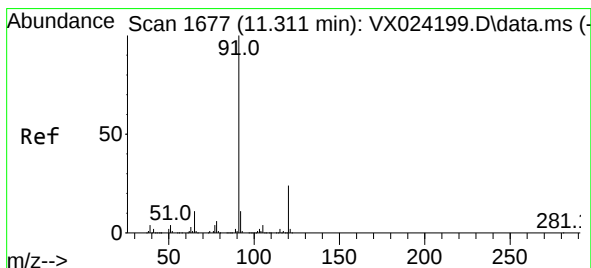
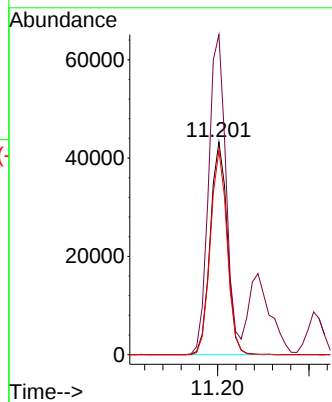
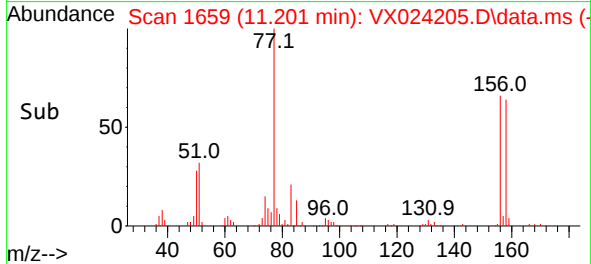




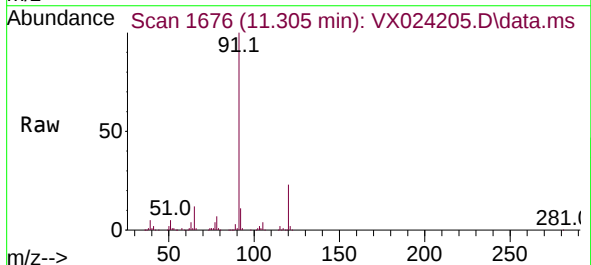
#77
Bromobenzene
Concen: 20.757 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08



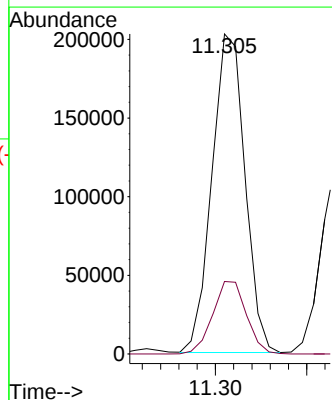
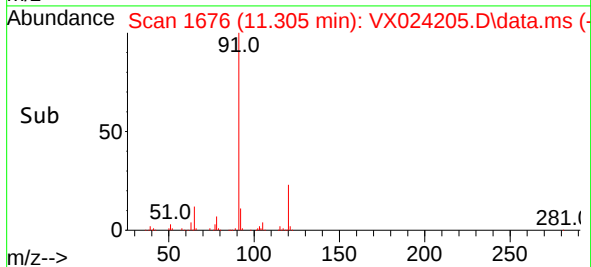
Tgt Ion: 156 Resp: 55909
Ion Ratio Lower Upper
156 100
77 154.2 82.8 248.6
158 94.3 49.1 147.4



#78
n-propylbenzene
Concen: 21.030 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08



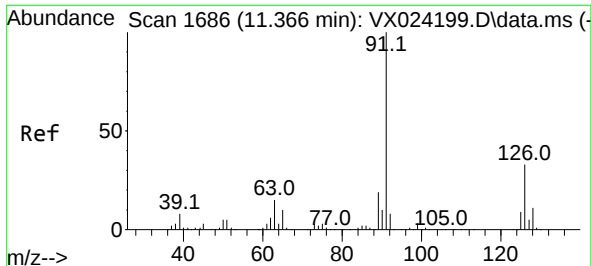
Tgt Ion: 91 Resp: 254621
Ion Ratio Lower Upper
91 100
120 23.2 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01

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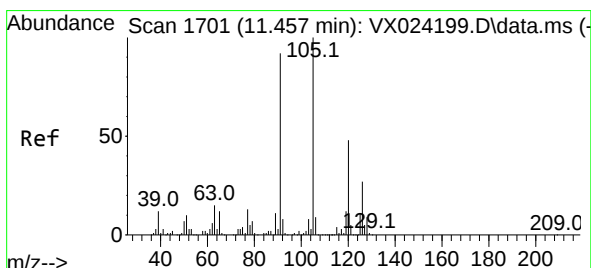
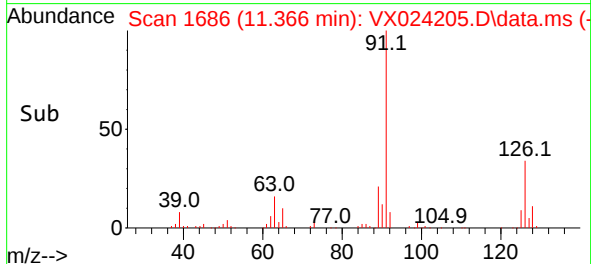
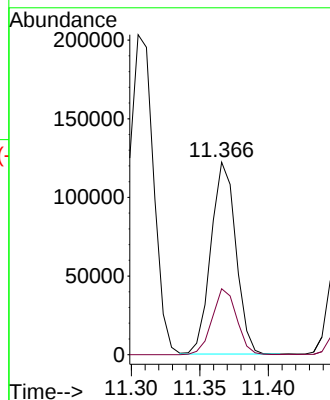
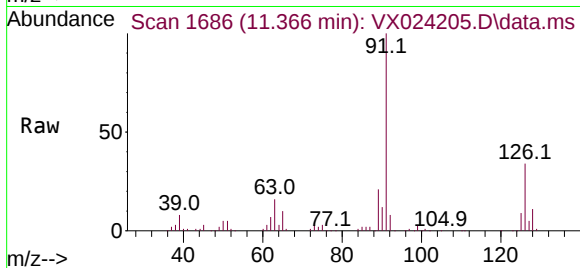
#79
2-Chlorotoluene
Concen: 20.518 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 91 Resp: 154303
Ion Ratio Lower Upper
91 100
126 33.9 16.6 49.8

Instrument :
MSVOA_X
ClientSampled :
VX0914WBS01

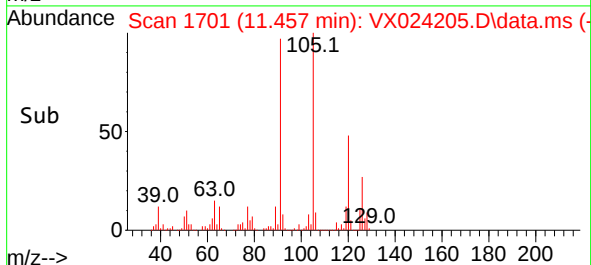
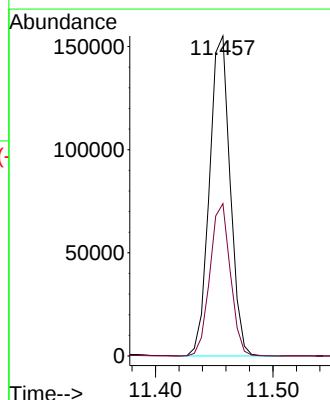
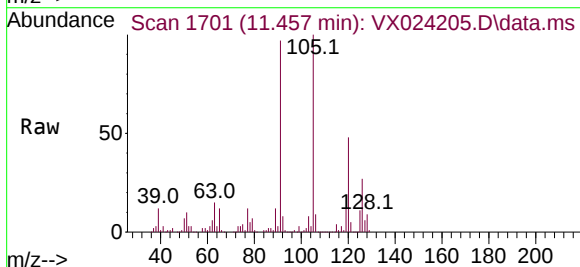
Manual Integrations
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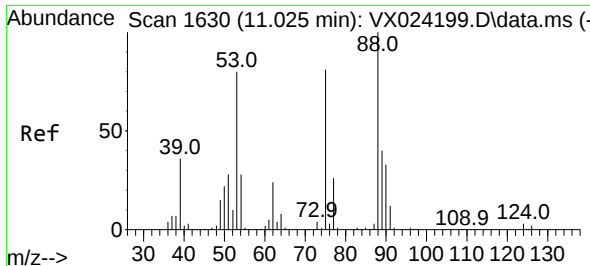
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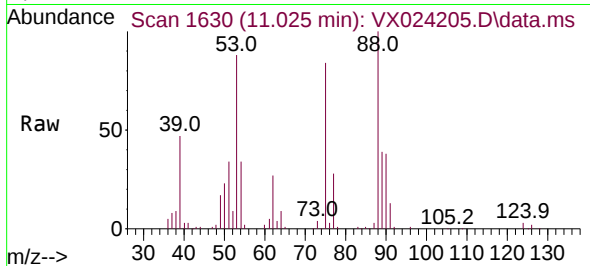
#80
1,3,5-Trimethylbenzene
Concen: 21.014 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion: 105 Resp: 189843
Ion Ratio Lower Upper
105 100
120 47.0 23.8 71.5

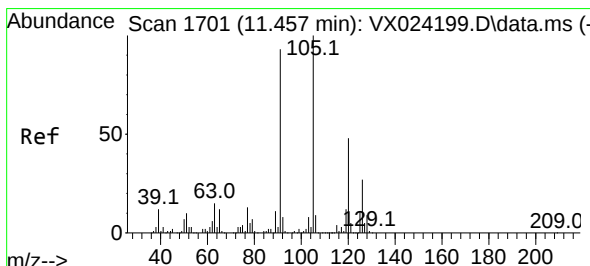
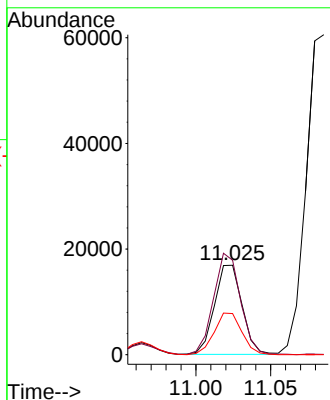
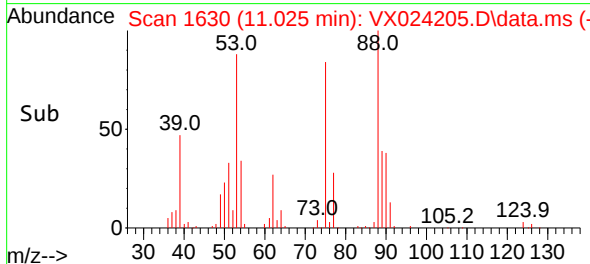




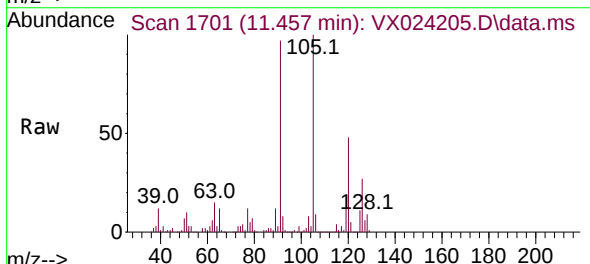
#81
trans-1,4-Dichloro-2-butene
Concen: 19.270 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08



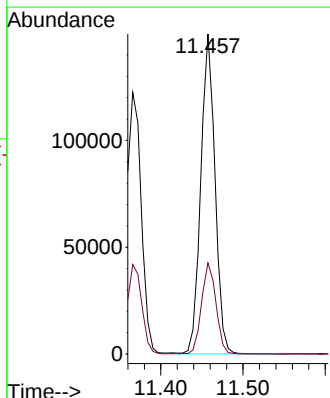
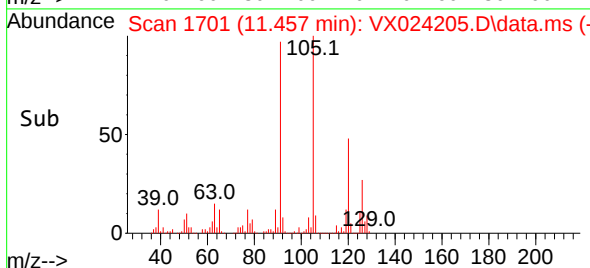
Tgt Ion	Ratio	Lower	Upper
75	100		
53	111.1	74.5	111.7
89	46.8	37.9	56.9



#82
4-Chlorotoluene
Concen: 21.033 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08



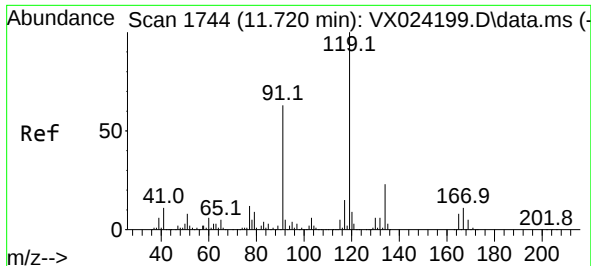
Tgt Ion	Ratio	Lower	Upper
91	100		
126	28.8	14.9	44.5



Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01

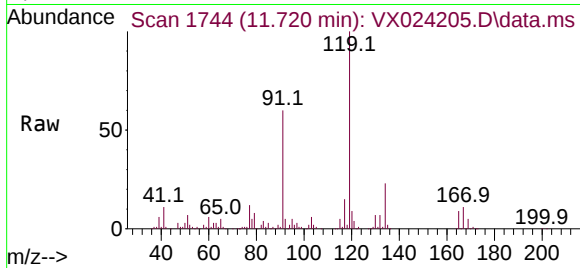
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#83
tert-Butylbenzene
Concen: 20.996 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

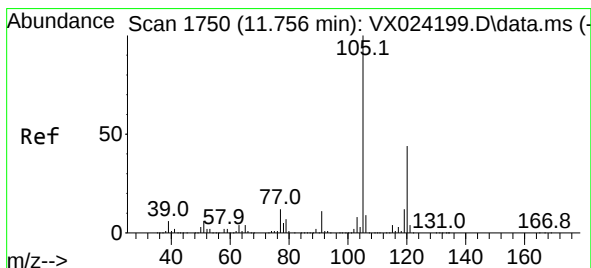
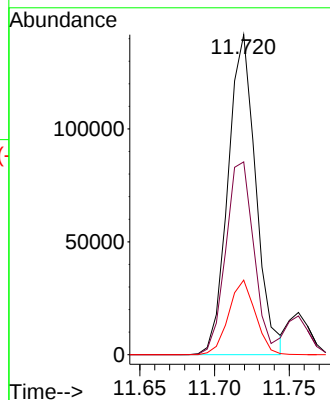
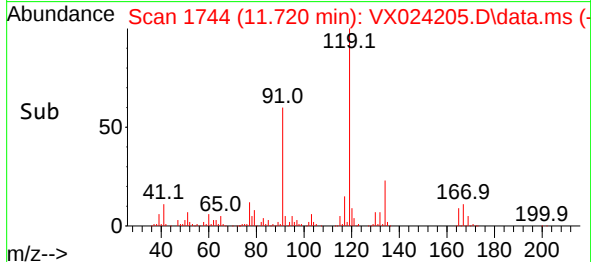
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01



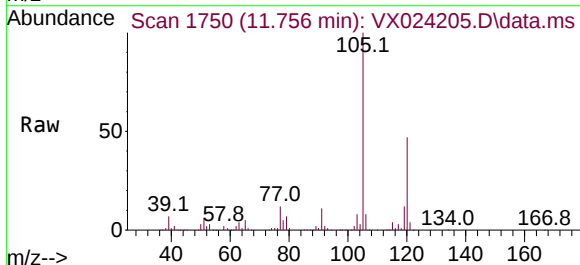
Tgt Ion:119 Resp: 183069
Ion Ratio Lower Upper
119 100
91 60.8 27.9 83.7
134 22.4 11.3 33.9

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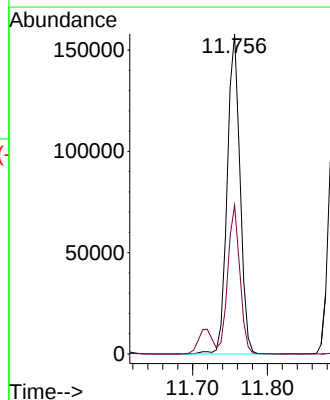
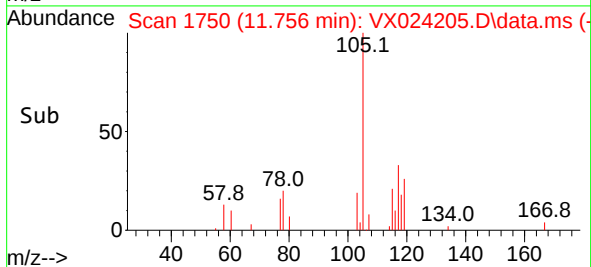
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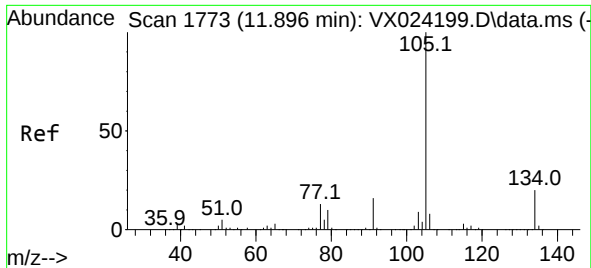


#84
1,2,4-Trimethylbenzene
Concen: 21.220 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08



Tgt Ion:105 Resp: 188572
Ion Ratio Lower Upper
105 100
120 44.0 22.4 67.3





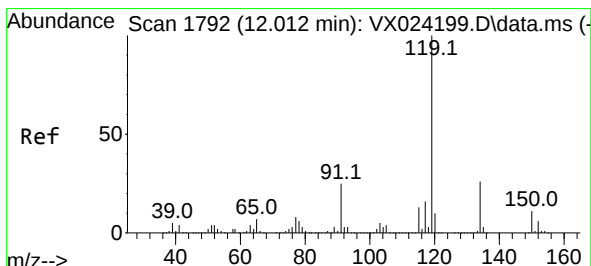
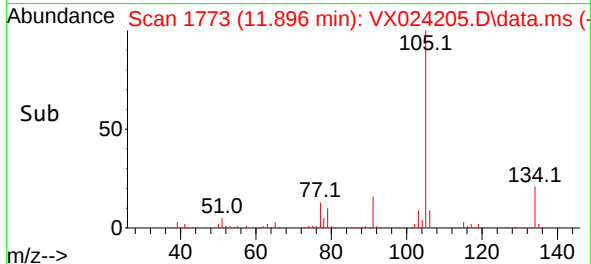
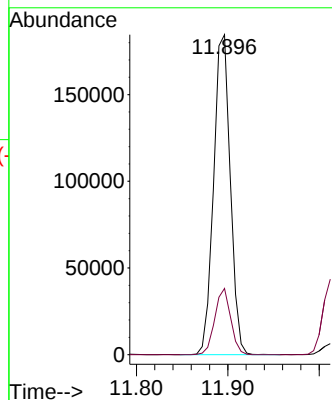
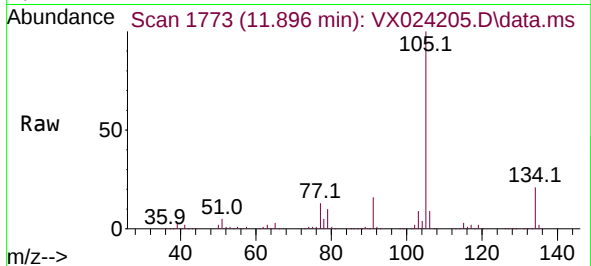
#85
 sec-Butylbenzene
 Concen: 21.399 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024205.D
 Acq: 14 Sep 2021 14:08

Tgt Ion:105 Resp: 233778
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 29.8

Instrument :
 MSVOA_X
 ClientSampled :
 VX0914WBS01

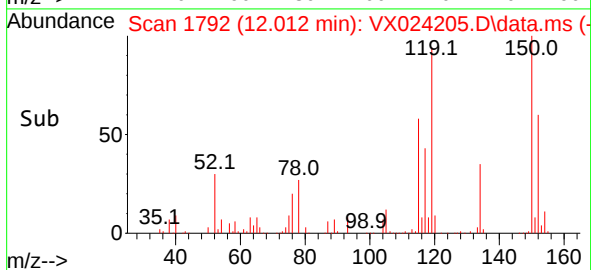
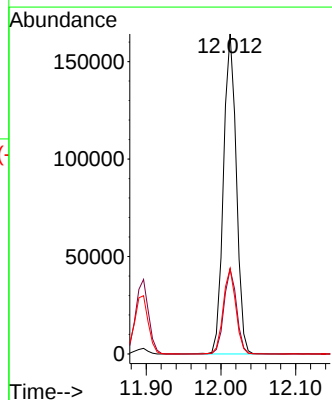
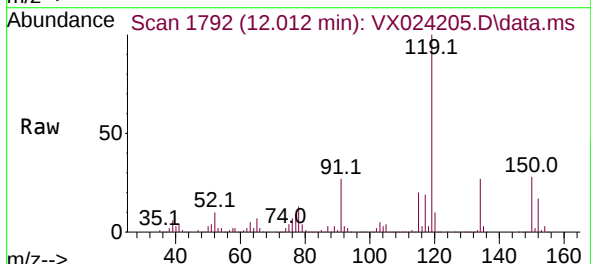
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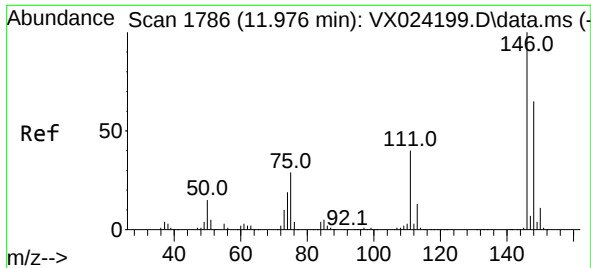
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#86
 p-Isopropyltoluene
 Concen: 21.479 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024205.D
 Acq: 14 Sep 2021 14:08

Tgt Ion:119 Resp: 196967
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.9 38.7
 91 26.1 11.7 35.0





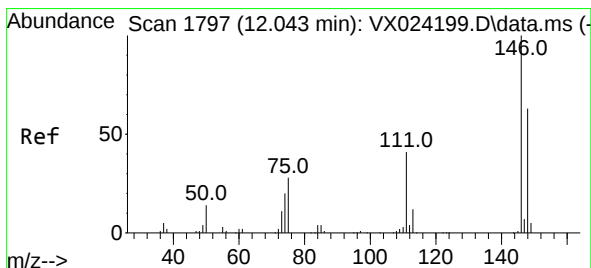
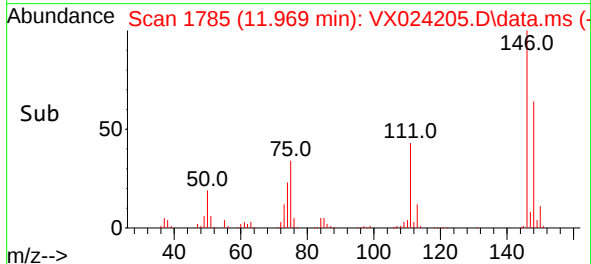
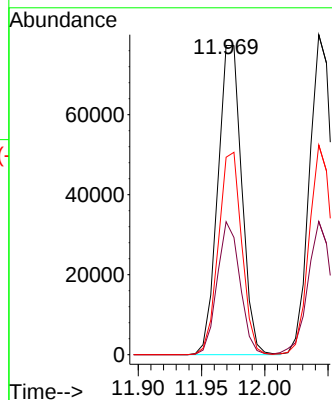
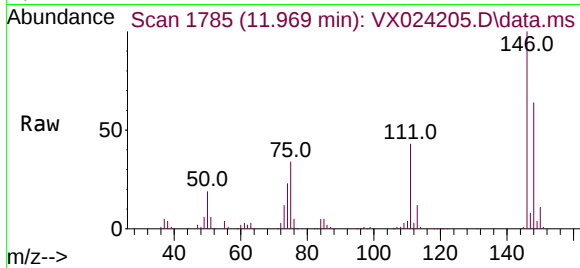
#87
1,3-Dichlorobenzene
Concen: 21.060 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion:146 Resp: 101609
Ion Ratio Lower Upper
146 100
111 40.9 20.2 60.5
148 63.9 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0914WBS01

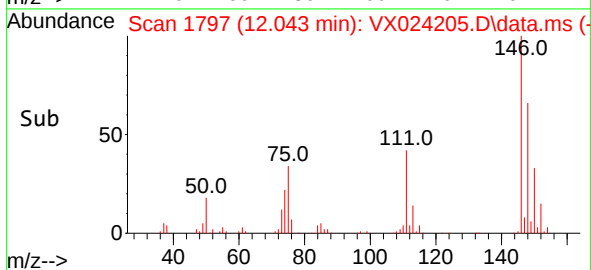
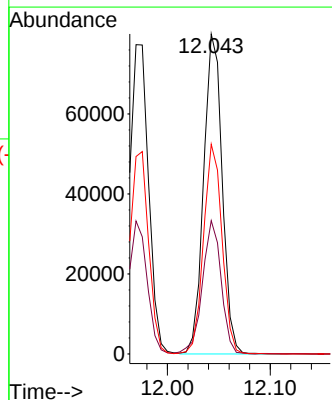
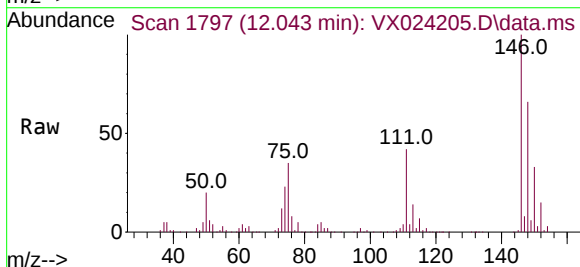
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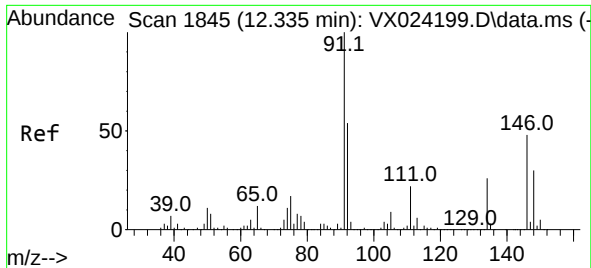
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#88
1,4-Dichlorobenzene
Concen: 20.364 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

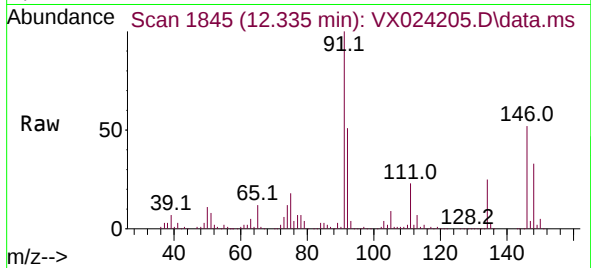
Tgt Ion:146 Resp: 100287
Ion Ratio Lower Upper
146 100
111 42.2 19.6 58.8
148 65.4 31.6 95.0





#89
n-Butylbenzene
Concen: 21.590 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

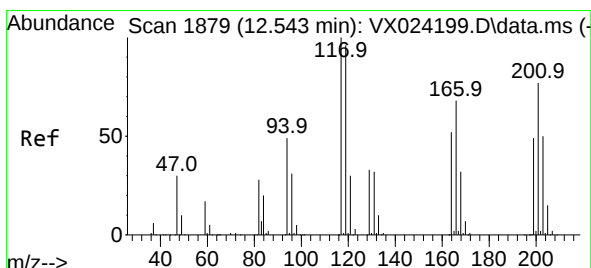
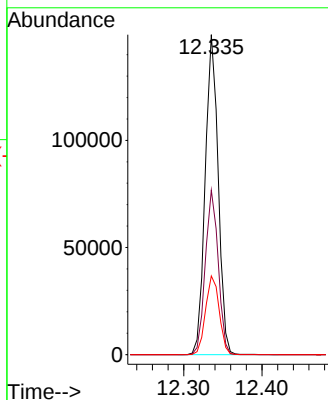
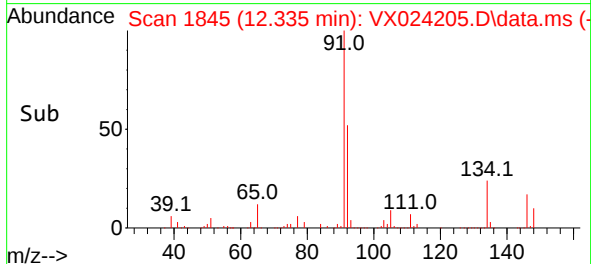
Instrument :
MSVOA_X
ClientSampled :
VX0914WBS01



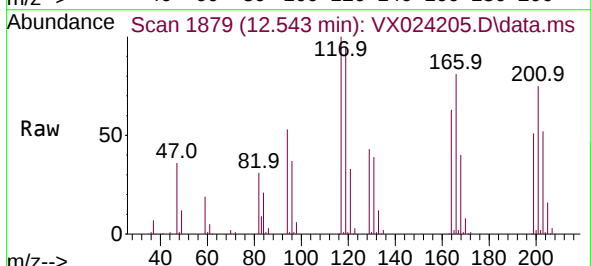
Tgt Ion: 91 Resp: 171307
Ion Ratio Lower Upper
91 100
92 51.2 27.4 82.0
134 25.8 13.2 39.5

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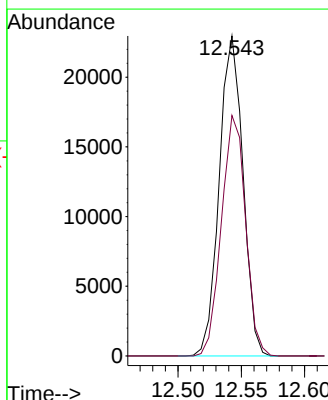
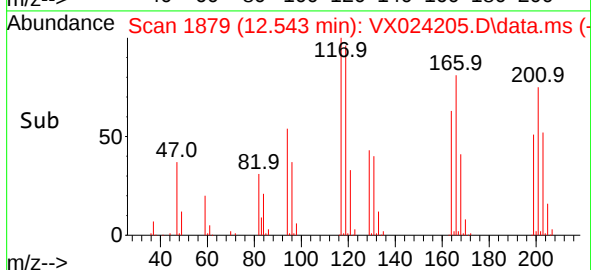
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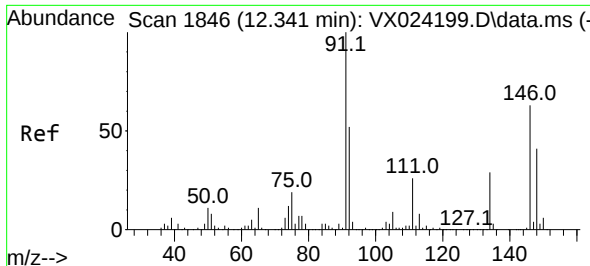


#90
Hexachloroethane
Concen: 20.254 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08



Tgt Ion: 117 Resp: 29925
Ion Ratio Lower Upper
117 100
201 76.4 40.4 121.2





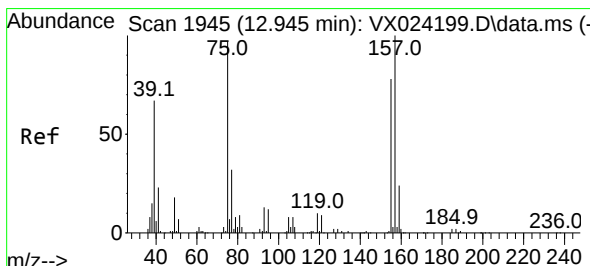
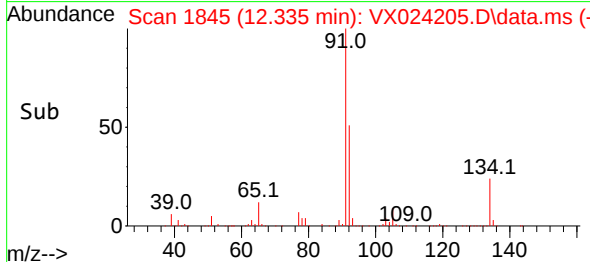
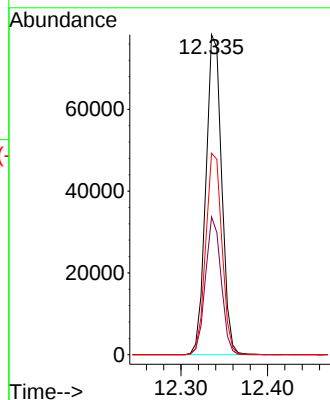
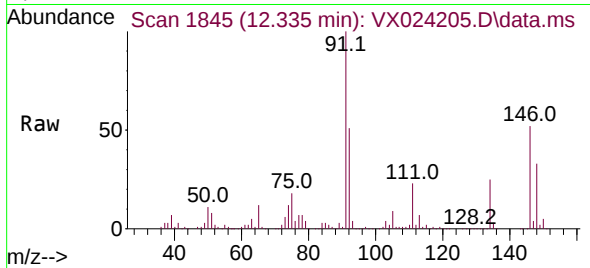
#91
1,2-Dichlorobenzene
Concen: 20.934 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

Tgt Ion:	146	Resp:	99089
Ion Ratio	Lower	Upper	
146	100		
111	42.6	20.8	62.2
148	64.2	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01

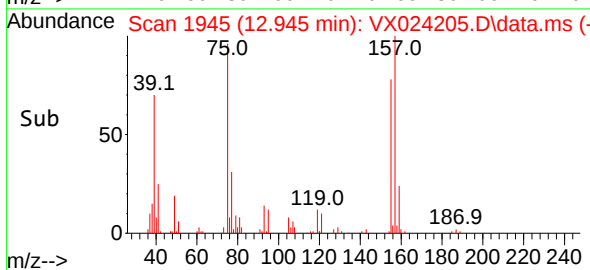
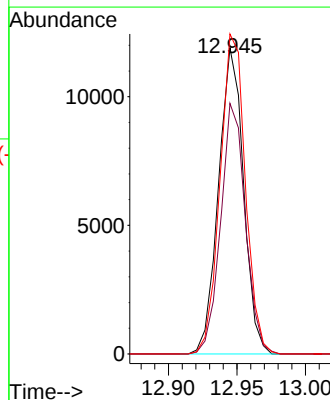
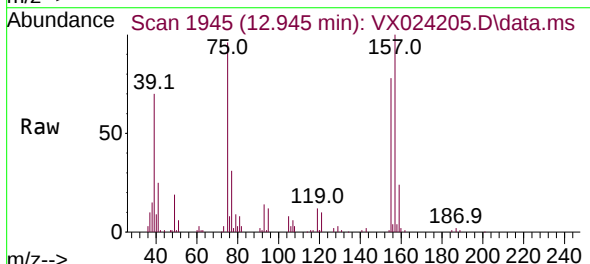
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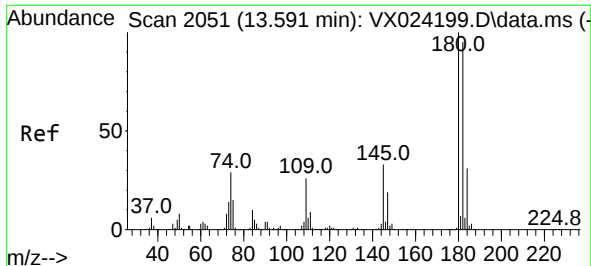
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#92
1,2-Dibromo-3-Chloropropane
Concen: 18.906 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

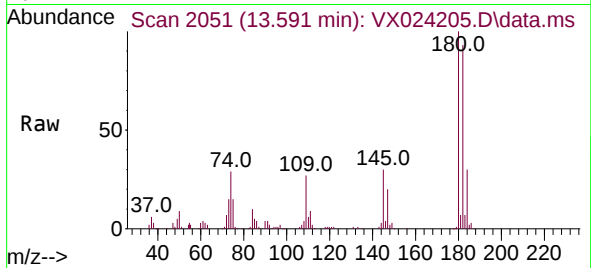
Tgt Ion:	75	Resp:	15039
Ion Ratio	Lower	Upper	
75	100		
155	80.9	45.3	135.9
157	105.8	57.7	173.1





#93
1,2,4-Trichlorobenzene
Concen: 21.132 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

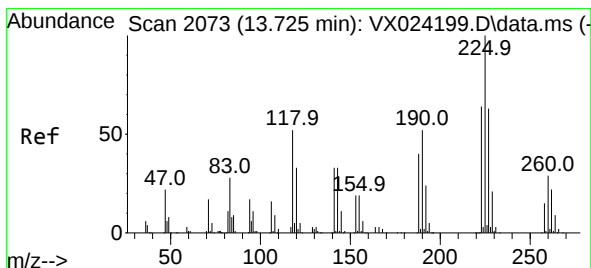
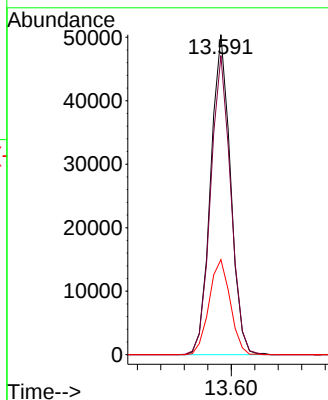
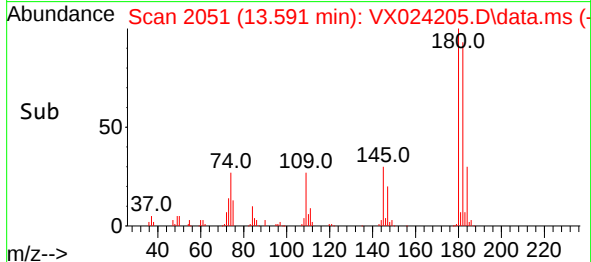
Instrument :
MSVOA_X
ClientSampled :
VX0914WBS01



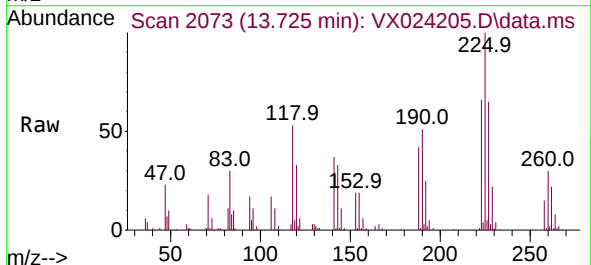
Tgt Ion:180 Resp: 58944
Ion Ratio Lower Upper
180 100
182 94.5 47.7 143.1
145 31.6 15.0 45.0

Manual Integrations
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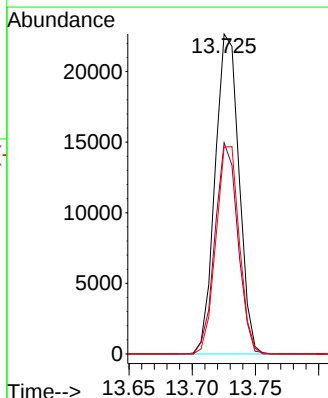
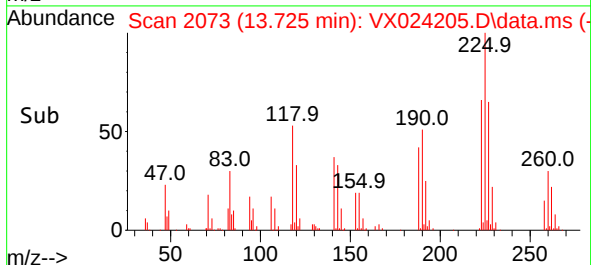
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9/22/2021 7:38:10 PM

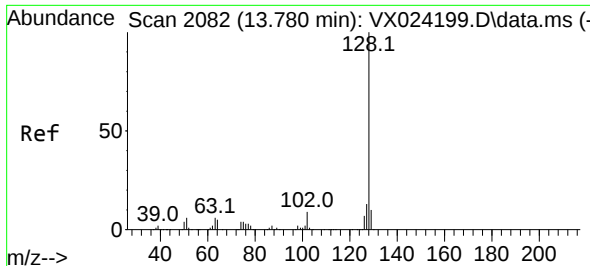


#94
Hexachlorobutadiene
Concen: 21.305 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08

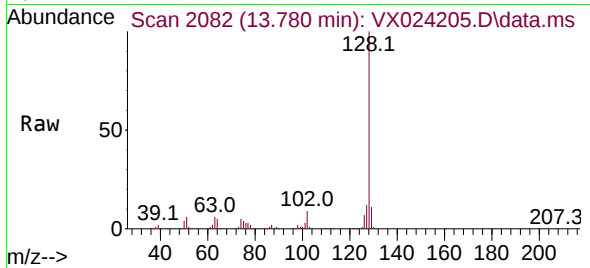


Tgt Ion:225 Resp: 29676
Ion Ratio Lower Upper
225 100
223 63.3 31.1 93.2
227 63.4 31.6 95.0

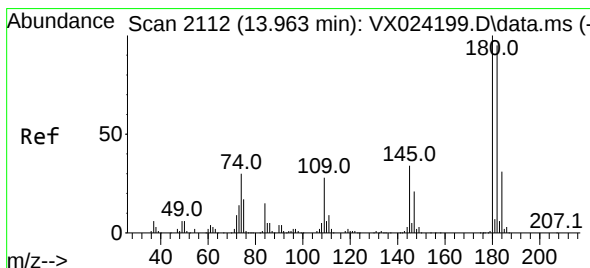
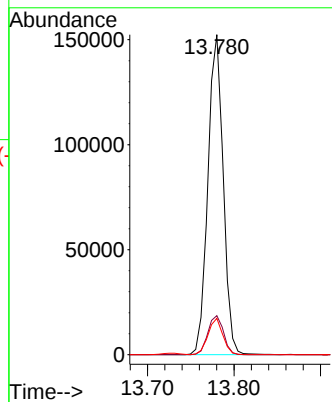
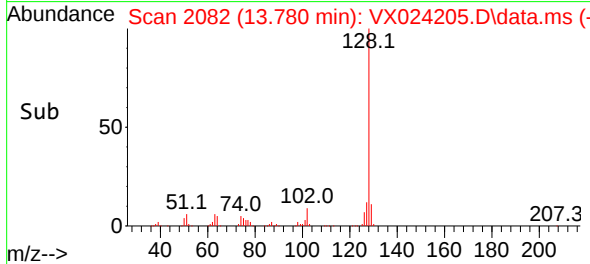




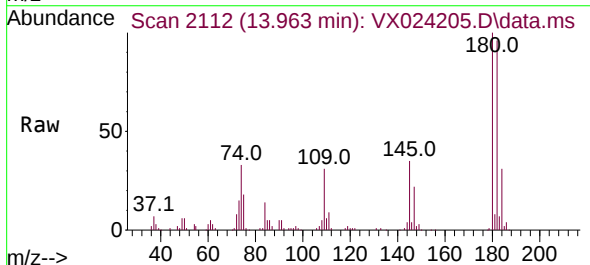
#95
Naphthalene
Concen: 19.020 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08



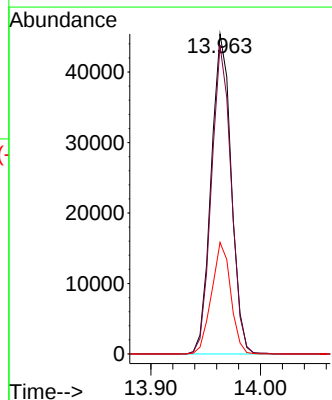
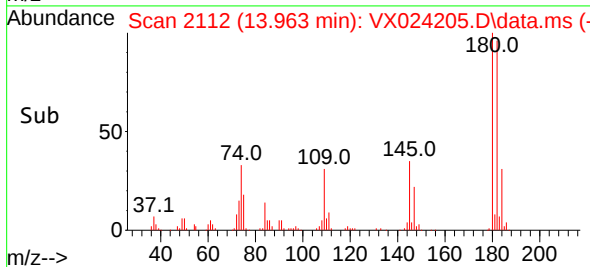
Tgt Ion:128 Resp: 187213
Ion Ratio Lower Upper
128 100
127 12.4 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 20.550 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX024205.D
Acq: 14 Sep 2021 14:08



Tgt Ion:180 Resp: 57776
Ion Ratio Lower Upper
180 100
182 94.6 47.6 142.9
145 33.3 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS01

Manual Integrations
APPROVED

MMDadoda
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