

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092021\
 Data File : VX024347.D
 Acq On : 20 Sep 2021 13:21
 Operator : JC/MD
 Sample : VX0920WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0920WBS01

Manual Integrations
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Quant Time: Sep 22 08:59:06 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	5.562	168	219908	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	340653	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	275794	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	159975	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	153608	48.985	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	97.960%		
35) Dibromofluoromethane	5.391	113	117071	51.244	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	102.480%		
50) Toluene-d8	8.653	98	403608	48.496	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.000%		
62) 4-Bromofluorobenzene	11.085	95	167690	51.774	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	103.540%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	43204	20.438	ug/l	98
3) Chloromethane	1.294	50	44390	20.109	ug/l	98
4) Vinyl Chloride	1.374	62	42782	19.473	ug/l	100
5) Bromomethane	1.599	94	27164	20.770	ug/l	97
6) Chloroethane	1.685	64	23672	16.313	ug/l	98
7) Trichlorofluoromethane	1.886	101	65624	17.807	ug/l	97
8) Diethyl Ether	2.136	74	22037	17.281	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	38949	17.990	ug/l	97
10) Methyl Iodide	2.453	142	49936	16.672	ug/l	91
11) Tert butyl alcohol	2.977	59	59223	74.681	ug/l	100
12) 1,1-Dichloroethene	2.319	96	33920	16.729	ug/l	92
13) Acrolein	2.239	56	18172	87.925	ug/l	99
14) Allyl chloride	2.666	41	63646	17.272	ug/l	89
15) Acrylonitrile	3.068	53	114665	89.400	ug/l	99
16) Acetone	2.386	43	131472	98.327	ug/l	89
17) Carbon Disulfide	2.514	76	79576	15.660	ug/l	98
18) Methyl Acetate	2.709	43	72379	17.266	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	130683	17.537	ug/l	99
20) Methylene Chloride	2.794	84	42227	16.446	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	37697	16.982	ug/l	97
22) Diisopropyl ether	3.770	45	152842	21.118	ug/l	96
23) Vinyl Acetate	3.727	43	620975	105.670	ug/l	94
24) 1,1-Dichloroethane	3.617	63	80988	19.070	ug/l	99
25) 2-Butanone	4.568	43	211074	107.178	ug/l	92
26) 2,2-Dichloropropane	4.477	77	77957	20.958	ug/l	96
27) cis-1,2-Dichloroethene	4.495	96	53639	20.923	ug/l	97
28) Bromochloromethane	4.904	49	29350	16.961	ug/l	98
29) Tetrahydrofuran	5.013	42	127549	103.475	ug/l	90
30) Chloroform	5.099	83	93512	20.706	ug/l	97
31) Cyclohexane	5.477	56	75355	20.544	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	83455	20.647	ug/l	100
36) 1,1-Dichloropropene	5.696	75	66112	21.109	ug/l	99
37) Ethyl Acetate	4.721	43	75260	20.622	ug/l	95
38) Carbon Tetrachloride	5.684	117	72407	20.540	ug/l	99
39) Methylcyclohexane	7.385	83	74425	19.903	ug/l	97
40) Benzene	6.044	78	190287	21.183	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	40623	20.873	ug/l	92
42) 1,2-Dichloroethane	6.092	62	78117	20.855	ug/l	94
43) Isopropyl Acetate	6.348	43	120010	20.658	ug/l	93
44) Trichloroethene	7.129	130	52590	20.837	ug/l	89
45) 1,2-Dichloropropane	7.434	63	44983	18.973	ug/l	100
46) Dibromomethane	7.586	93	34226	19.722	ug/l	98
47) Bromodichloromethane	7.830	83	62040	19.225	ug/l	97
48) Methyl methacrylate	7.696	41	55837	19.264	ug/l	86
49) 1,4-Dioxane	7.665	88	21803	359.240	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	368415	99.522	ug/l	91
52) Toluene	8.720	92	106810	18.142	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	65790	17.977	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	73844	19.499	ug/l #	88
55) 1,1,2-Trichloroethane	9.153	97	45221	18.035	ug/l	98
56) Ethyl methacrylate	9.122	69	69003	17.399	ug/l #	81
57) 1,3-Dichloropropane	9.311	76	72725	17.810	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	145495	80.183	ug/l	98
59) 2-Hexanone	9.433	43	280140	97.120	ug/l	86
60) Dibromochloromethane	9.525	129	45998	17.344	ug/l	99
61) 1,2-Dibromoethane	9.610	107	47000	17.592	ug/l	100
64) Tetrachloroethene	9.275	164	47921	22.429	ug/l	96
65) Chlorobenzene	10.079	112	120750	21.281	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	45317	21.550	ug/l	100
67) Ethyl Benzene	10.195	91	213161	21.476	ug/l	99
68) m/p-Xylenes	10.305	106	168692	44.393	ug/l	100
69) o-Xylene	10.646	106	84187	22.194	ug/l	98
70) Styrene	10.659	104	139549	22.678	ug/l	97
71) Bromoform	10.805	173	38117	22.359	ug/l #	99
73) Isopropylbenzene	10.963	105	245949	20.645	ug/l	99
74) N-amyl acetate	10.848	43	101923	20.324	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	82409	21.383	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	79716m	21.671	ug/l	
77) Bromobenzene	11.201	156	62804	20.977	ug/l	95
78) n-propylbenzene	11.305	91	291467	21.658	ug/l	99
79) 2-Chlorotoluene	11.366	91	180950	21.646	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	217464	21.656	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	25002	19.990	ug/l	90
82) 4-Chlorotoluene	11.457	91	203790	21.426	ug/l	100
83) tert-Butylbenzene	11.719	119	206882	21.346	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	216506	21.918	ug/l	99
85) sec-Butylbenzene	11.896	105	267869	22.059	ug/l	100
86) p-Isopropyltoluene	12.012	119	224879	22.062	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	116380	21.701	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	114747	20.962	ug/l	99
89) n-Butylbenzene	12.335	91	187824	21.296	ug/l	98
90) Hexachloroethane	12.542	117	32329	19.686	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	108461	20.615	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15977	18.069	ug/l	88
93) 1,2,4-Trichlorobenzene	13.591	180	67620	21.810	ug/l	98
94) Hexachlorobutadiene	13.725	225	34737	22.436	ug/l	99
95) Naphthalene	13.780	128	216376	19.726	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	67295	21.533	ug/l	99

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ClientSampleId :
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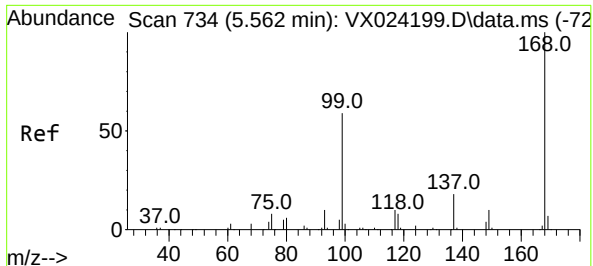
Manual Integrations
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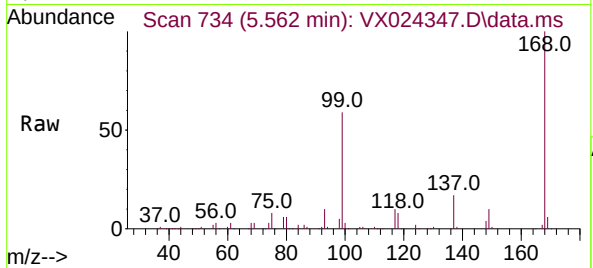
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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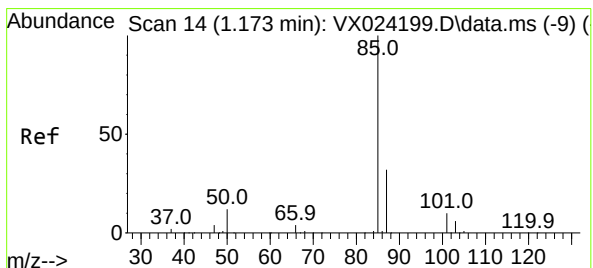
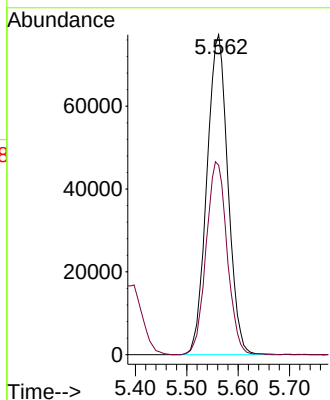
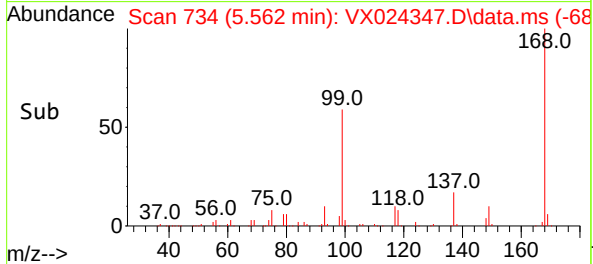
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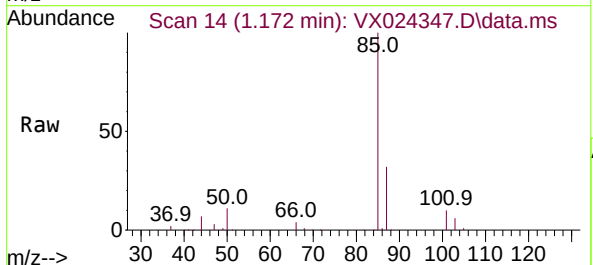
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21



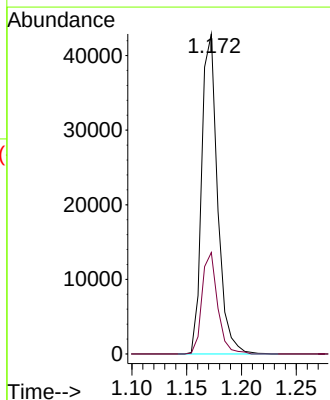
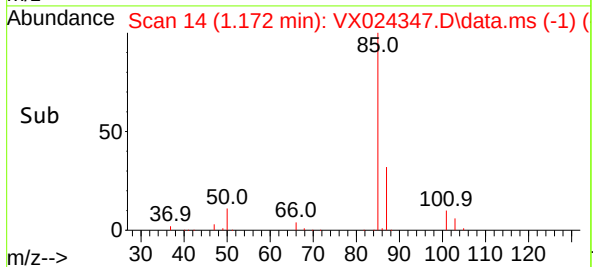
Tgt Ion: 168 Resp: 219908
Ion Ratio Lower Upper
168 100
99 59.2 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 20.438 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21



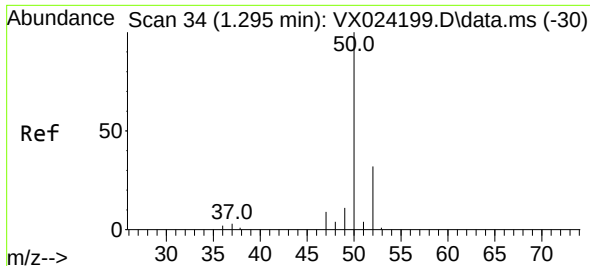
Tgt Ion: 85 Resp: 43204
Ion Ratio Lower Upper
85 100
87 31.7 16.4 49.2



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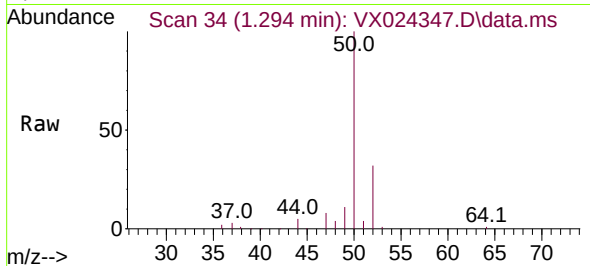
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#3
Chloromethane
Concen: 20.109 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

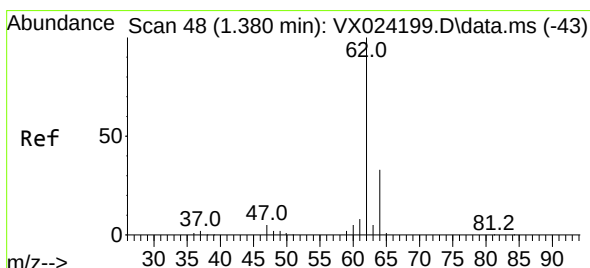
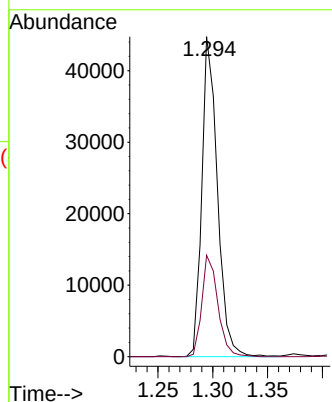
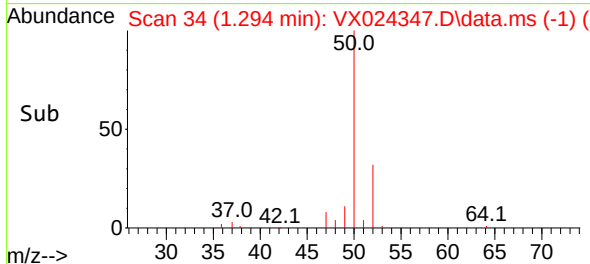
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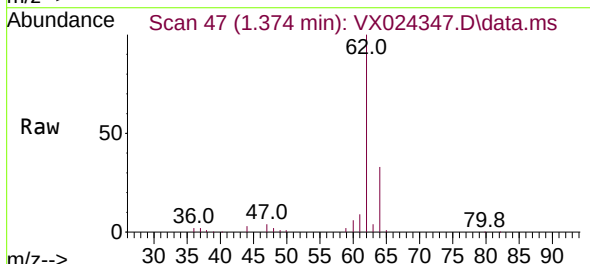
Tgt Ion: 50 Resp: 44390
Ion Ratio Lower Upper
50 100
52 31.7 26.4 39.6

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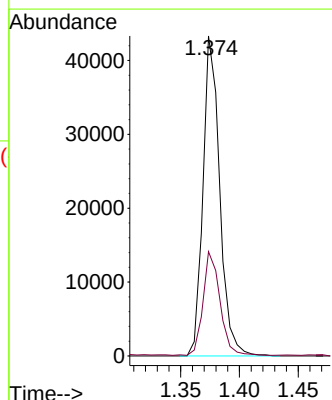
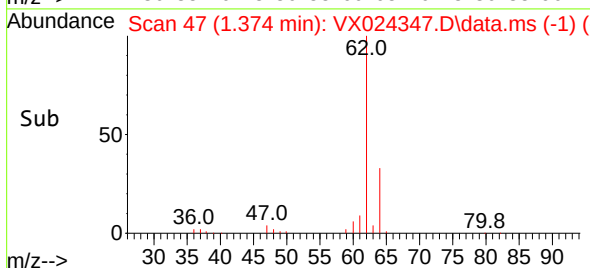
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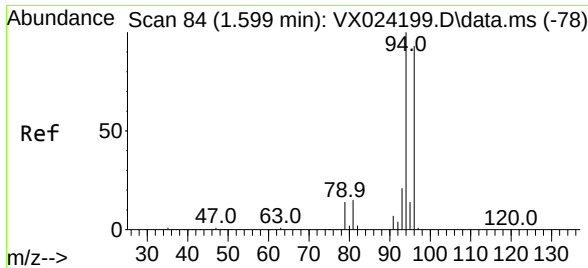


#4
Vinyl Chloride
Concen: 19.473 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.006 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21



Tgt Ion: 62 Resp: 42782
Ion Ratio Lower Upper
62 100
64 32.3 25.7 38.5





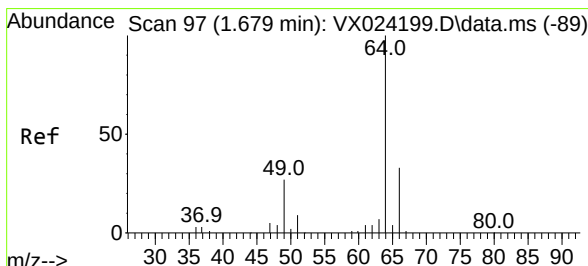
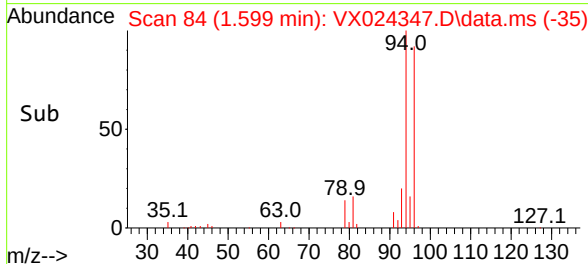
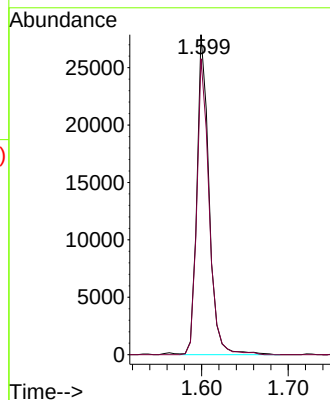
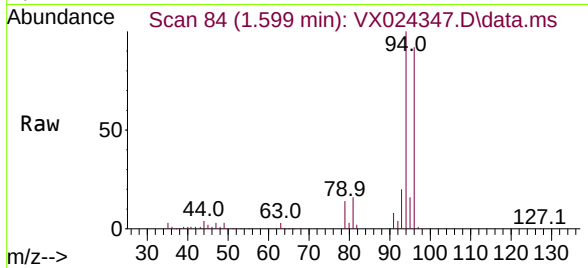
#5
Bromomethane
Concen: 20.770 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 94 Resp: 27164
Ion Ratio Lower Upper
94 100
96 92.5 76.4 114.6

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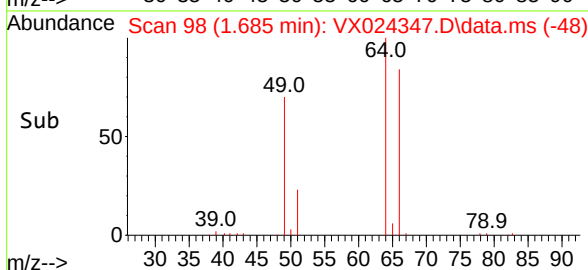
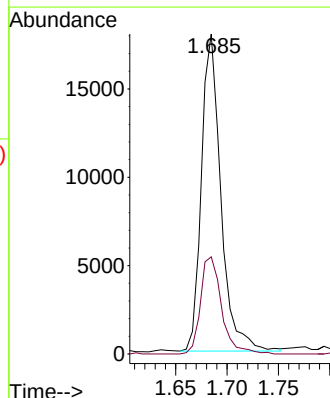
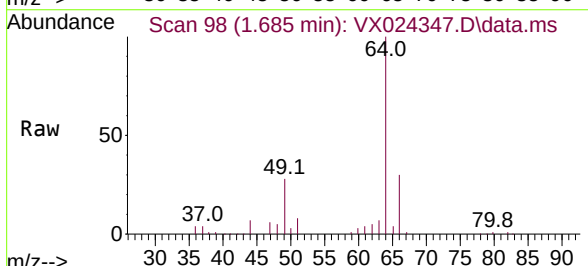
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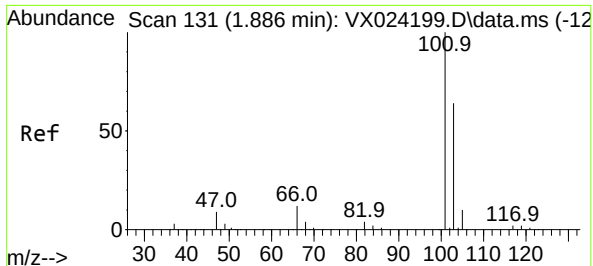
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#6
Chloroethane
Concen: 16.313 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 64 Resp: 23672
Ion Ratio Lower Upper
64 100
66 30.7 25.4 38.0





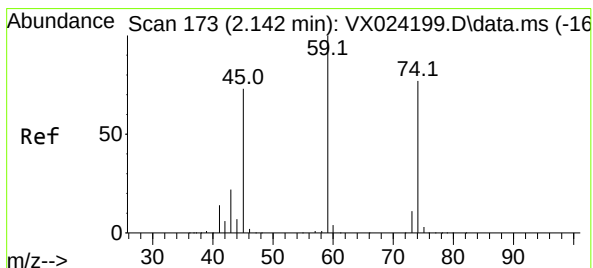
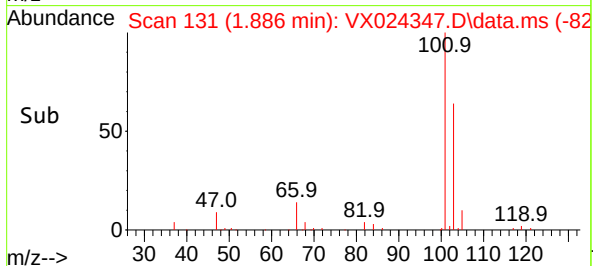
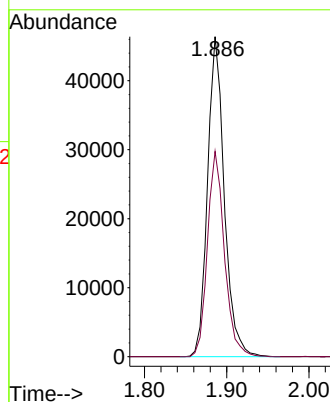
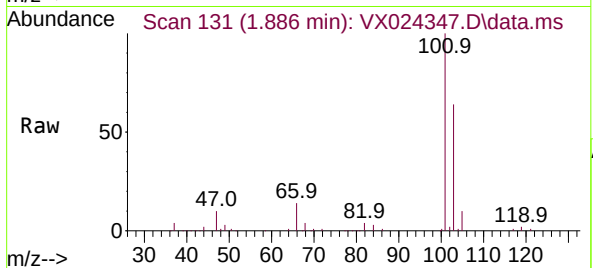
#7
Trichlorofluoromethane
Concen: 17.807 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024347.D
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Tgt Ion:101 Resp: 65624
Ion Ratio Lower Upper
101 100
103 64.2 53.2 79.8

Instrument :
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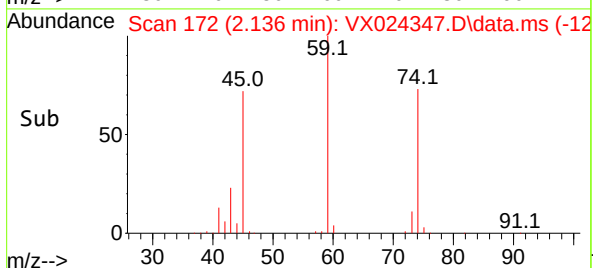
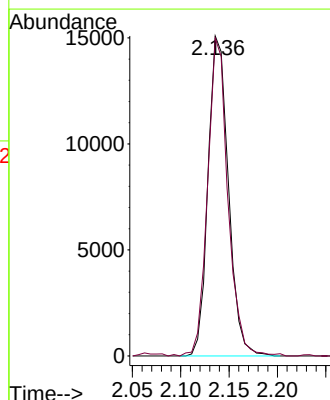
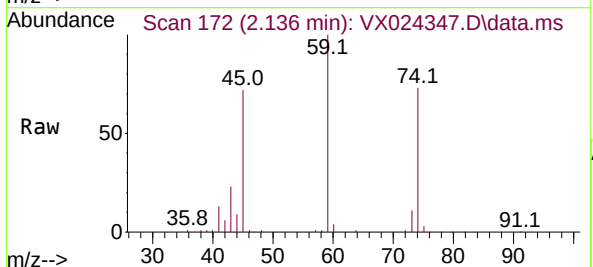
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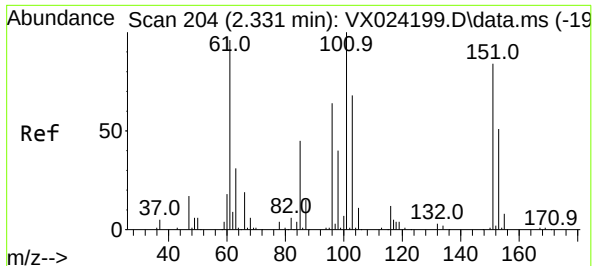
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#8
Diethyl Ether
Concen: 17.281 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX024347.D
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Tgt Ion: 74 Resp: 22037
Ion Ratio Lower Upper
74 100
45 99.2 44.5 133.5





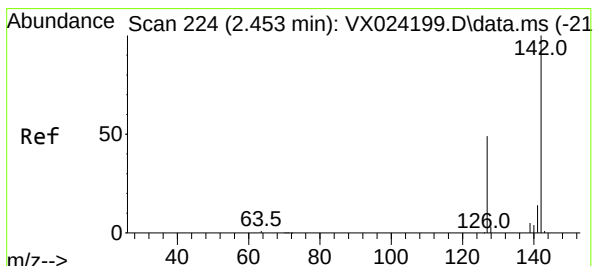
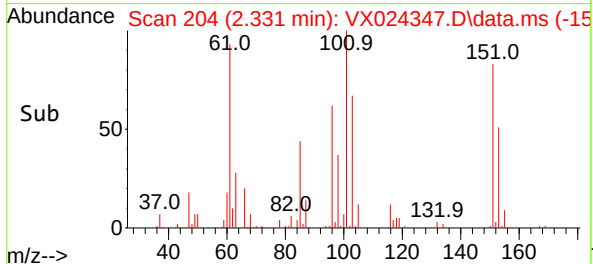
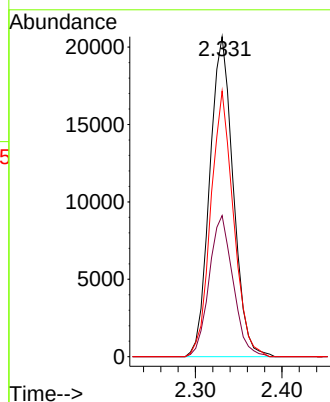
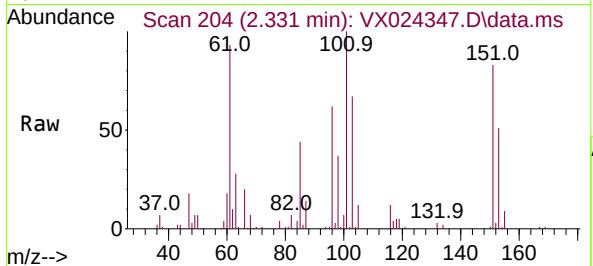
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.990 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
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Tgt Ion:101	Resp:	38949
Ion Ratio	Lower	Upper
101	100	
85	44.8	34.9 52.3
151	80.4	61.4 92.2

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ClientSampleId :
VX0920WBS01

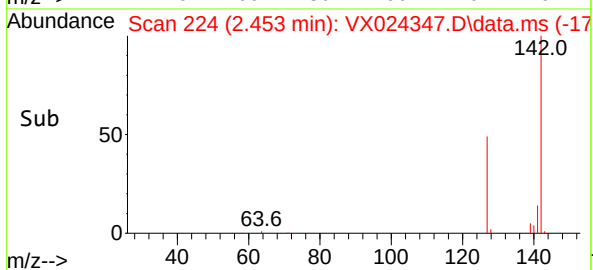
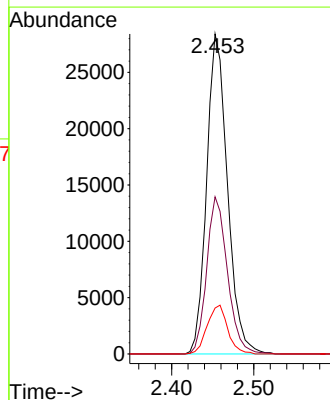
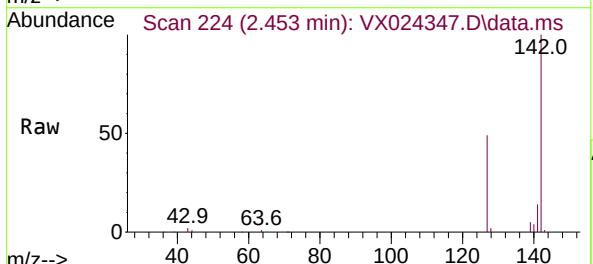
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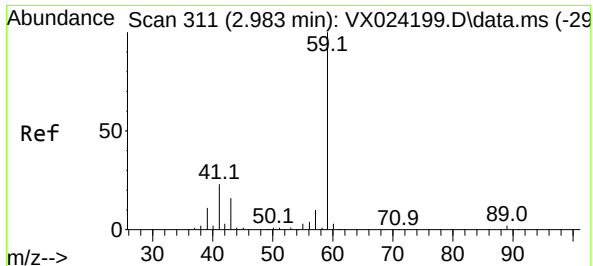
MMDadoda
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#10
Methyl Iodide
Concen: 16.672 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion:142	Resp:	49936
Ion Ratio	Lower	Upper
142	100	
127	48.9	33.3 49.9
141	15.1	11.4 17.0





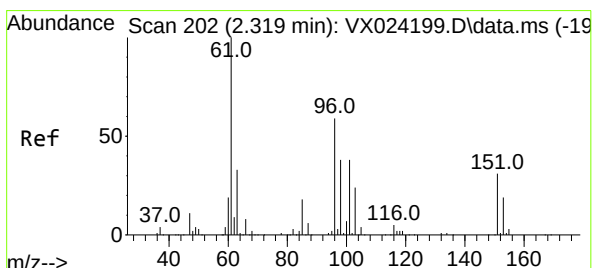
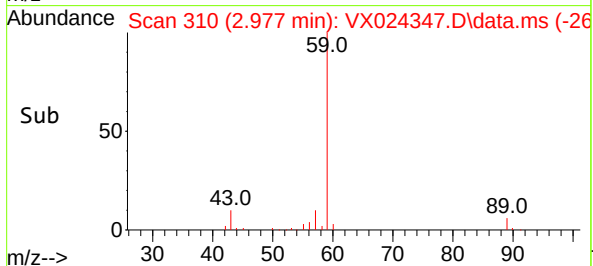
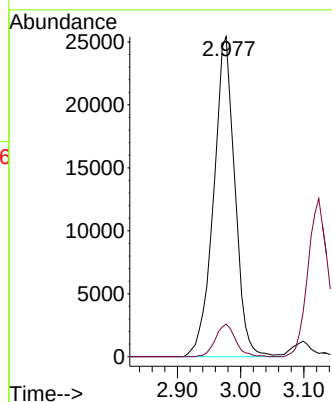
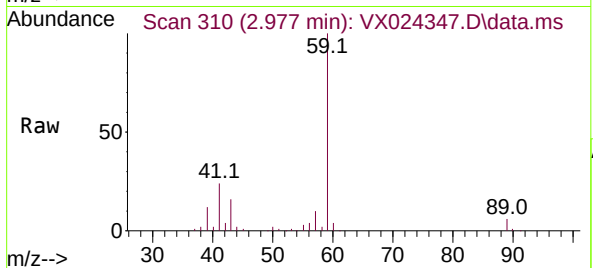
#11
Tert butyl alcohol
Concen: 74.681 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 59 Resp: 59223
Ion Ratio Lower Upper
59 100
57 9.7 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

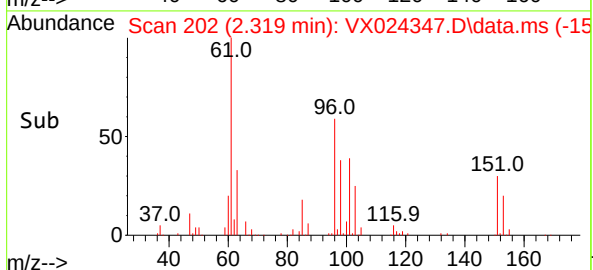
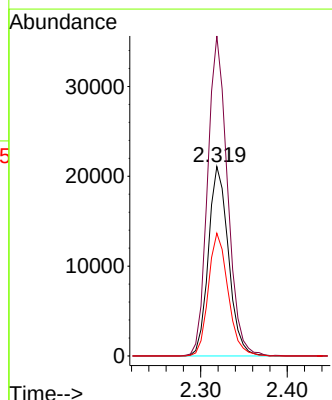
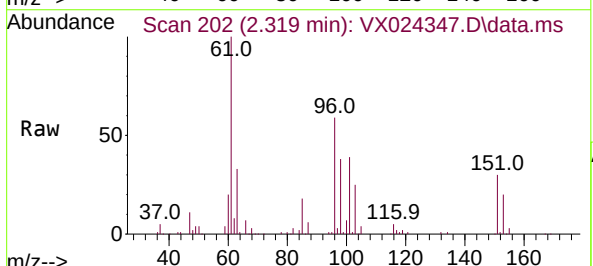
Manual Integrations
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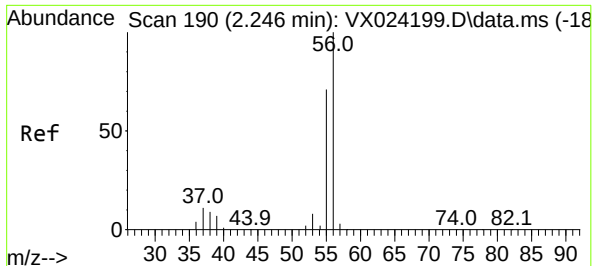
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#12
1,1-Dichloroethene
Concen: 16.729 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 96 Resp: 33920
Ion Ratio Lower Upper
96 100
61 168.9 124.6 187.0
98 64.7 50.6 76.0





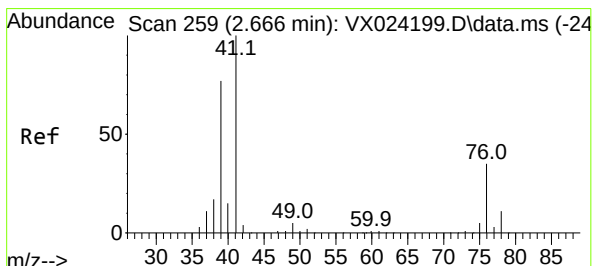
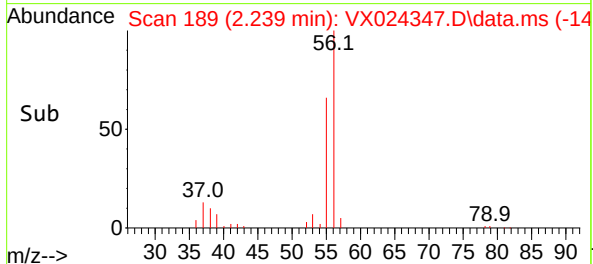
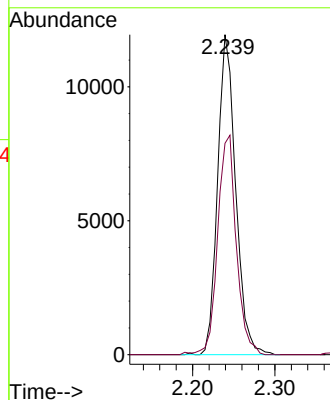
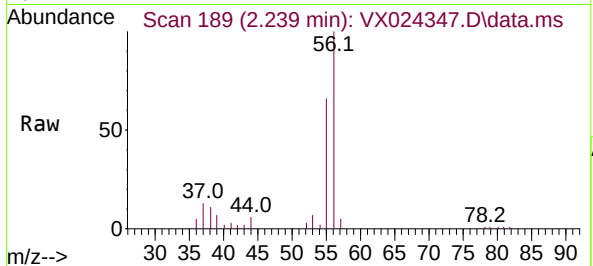
#13
Acrolein
Concen: 87.925 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.007 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 56 Resp: 18172
Ion Ratio Lower Upper
56 100
55 71.0 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

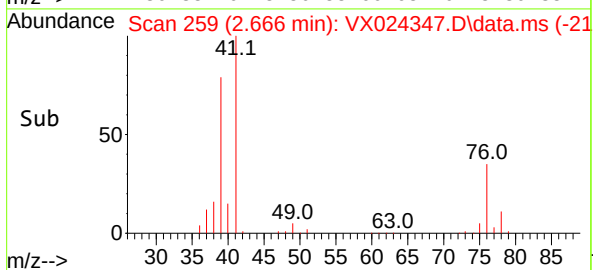
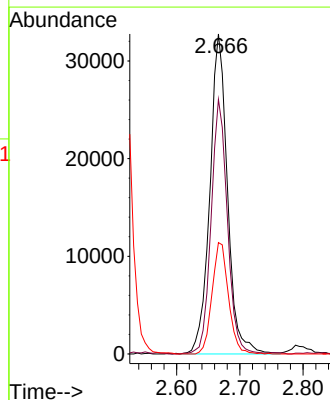
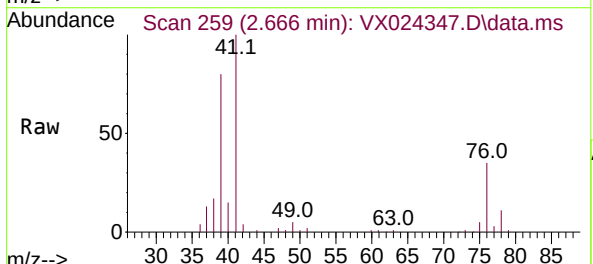
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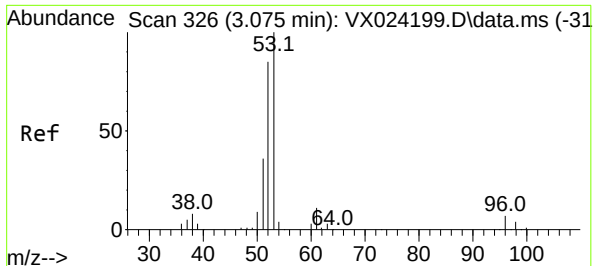
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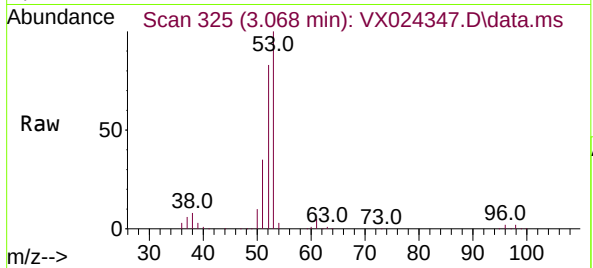
#14
Allyl chloride
Concen: 17.272 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 41 Resp: 63646
Ion Ratio Lower Upper
41 100
39 73.2 51.6 77.4
76 32.3 30.5 45.7

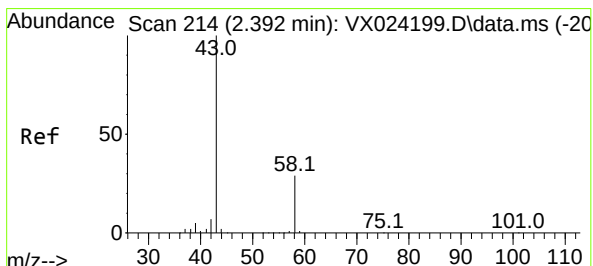
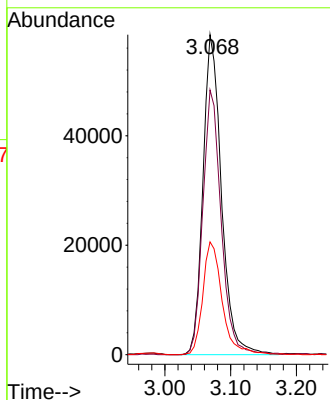
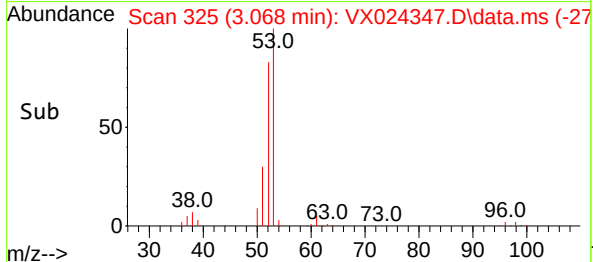




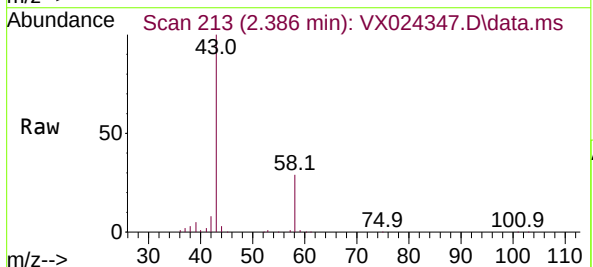
#15
Acrylonitrile
Concen: 89.400 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21



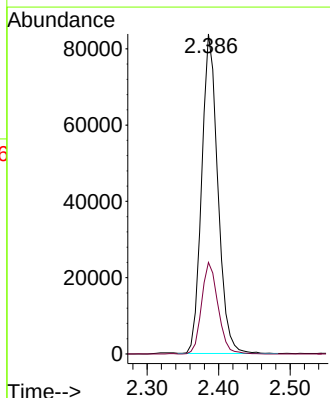
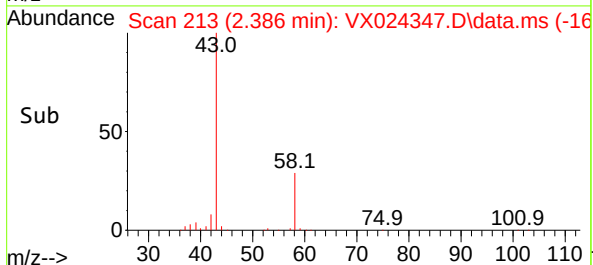
Tgt Ion: 53 Resp: 114665
Ion Ratio Lower Upper
53 100
52 82.0 65.3 97.9
51 36.8 28.2 42.2



#16
Acetone
Concen: 98.327 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21



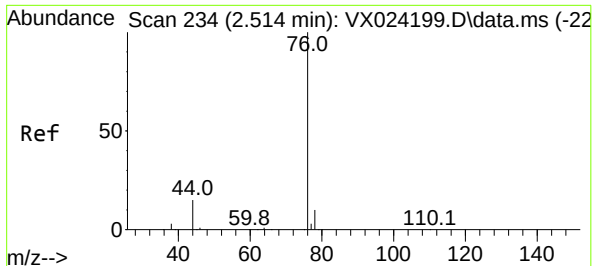
Tgt Ion: 43 Resp: 131472
Ion Ratio Lower Upper
43 100
58 28.6 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

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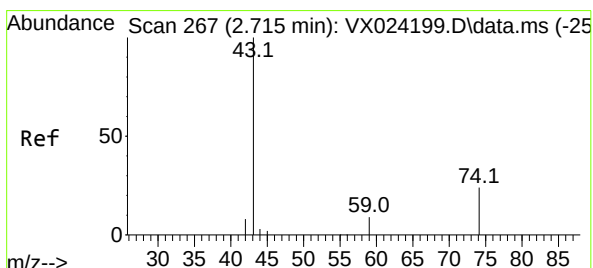
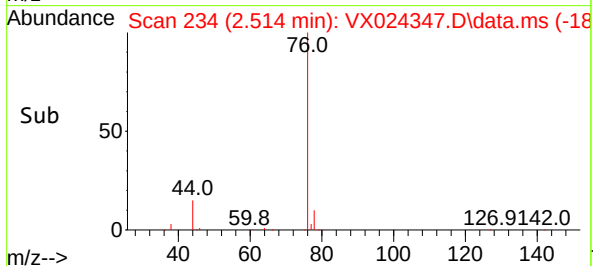
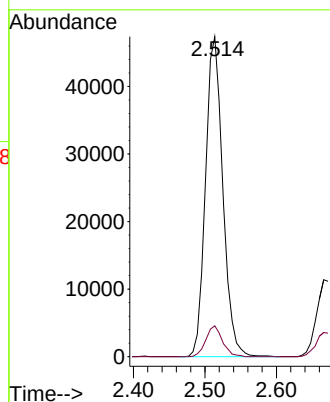
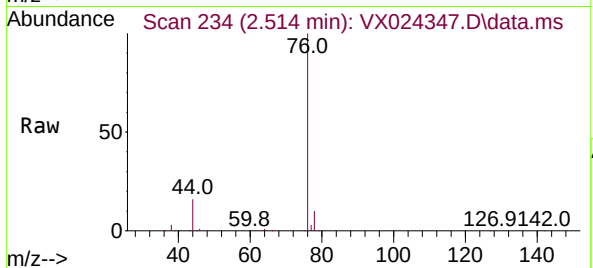
#17
Carbon Disulfide
Concen: 15.660 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 76 Resp: 79576
Ion Ratio Lower Upper
76 100
78 9.6 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

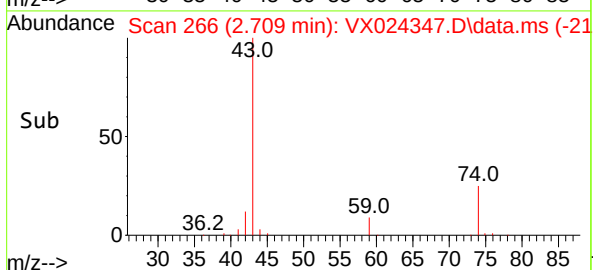
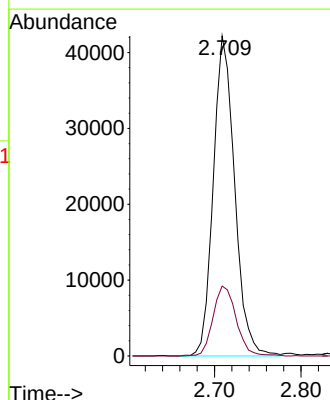
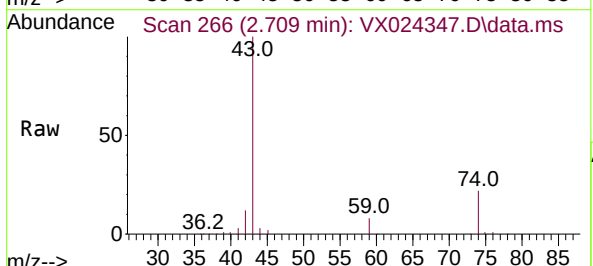
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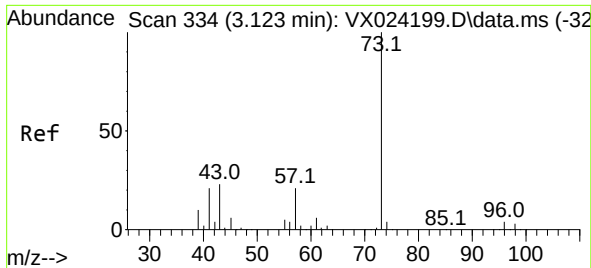
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#18
Methyl Acetate
Concen: 17.266 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 43 Resp: 72379
Ion Ratio Lower Upper
43 100
74 23.6 21.9 32.9





#19

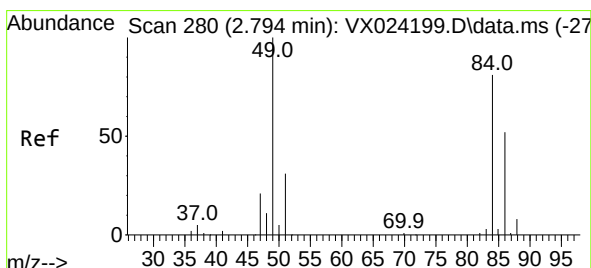
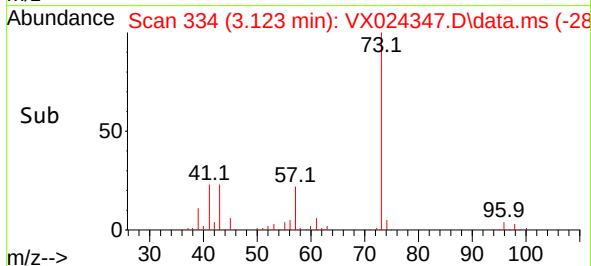
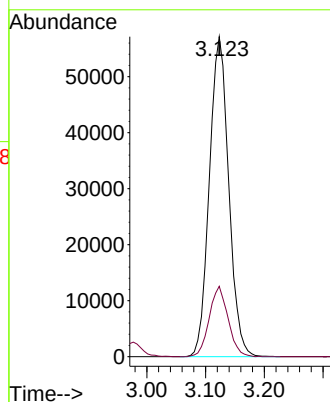
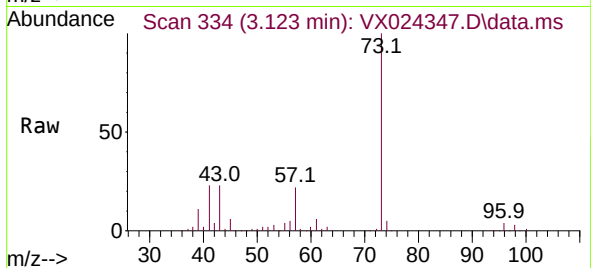
Methyl tert-butyl Ether
Concen: 17.537 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 73 Resp: 130683
Ion Ratio Lower Upper
73 100
57 22.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

Manual Integrations
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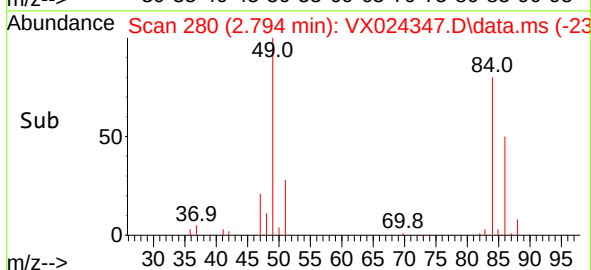
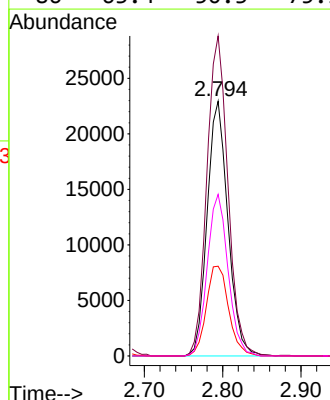
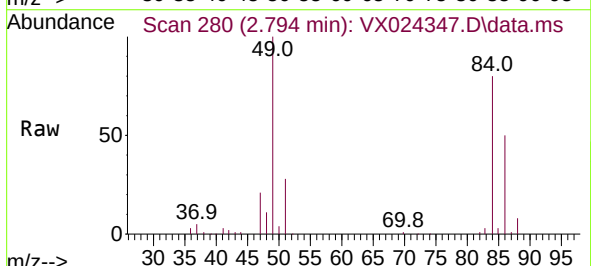
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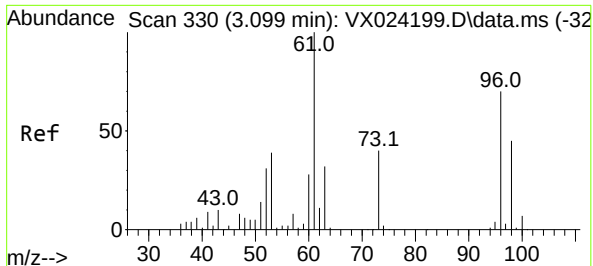


#20

Methylene Chloride
Concen: 16.446 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 84 Resp: 42227
Ion Ratio Lower Upper
84 100
49 125.6 88.6 132.8
51 35.2 27.0 40.6
86 63.4 50.3 75.5





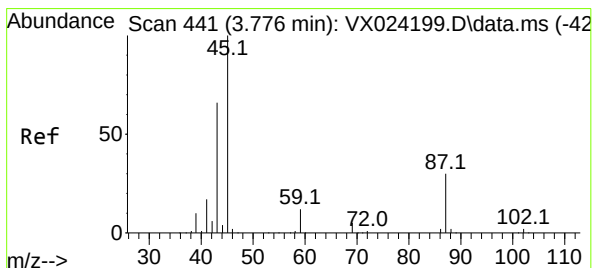
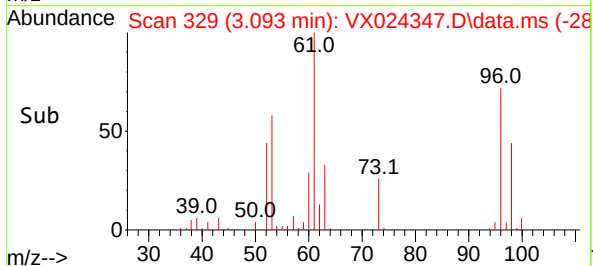
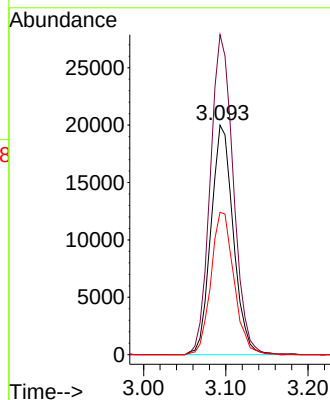
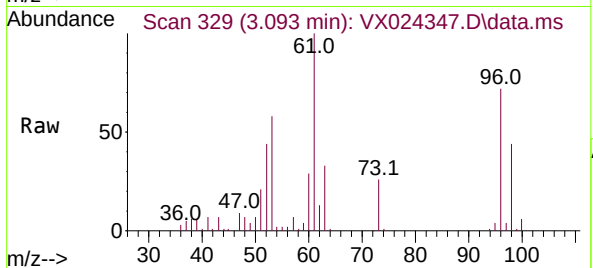
#21
trans-1,2-Dichloroethene
Concen: 16.982 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 96 Resp: 37697
Ion Ratio Lower Upper
96 100
61 139.5 107.7 161.5
98 62.0 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

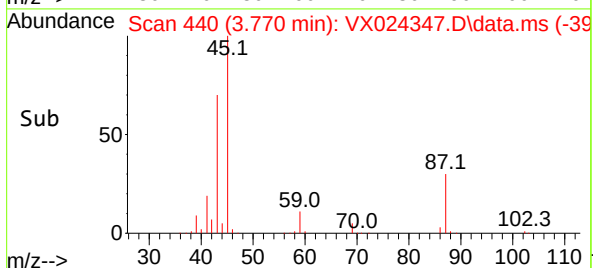
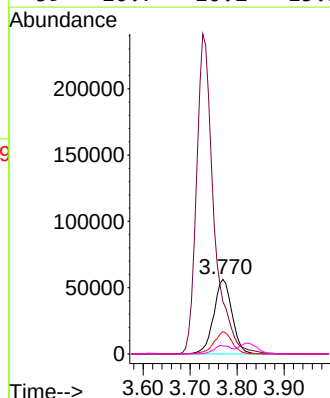
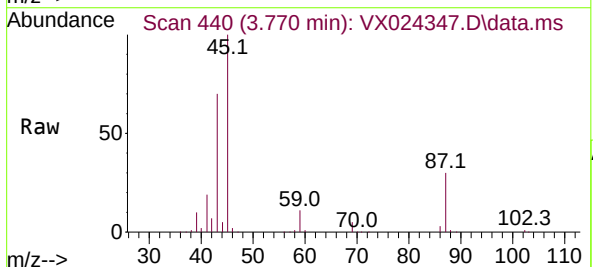
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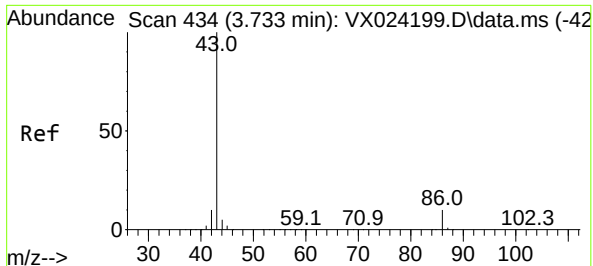
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#22
Diisopropyl ether
Concen: 21.118 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

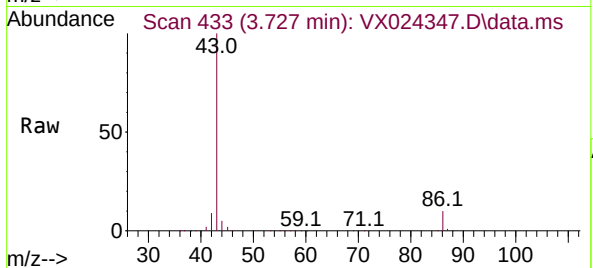
Tgt Ion: 45 Resp: 152842
Ion Ratio Lower Upper
45 100
43 69.5 58.0 87.0
87 30.1 25.4 38.0
59 10.7 10.2 15.2





#23
 Vinyl Acetate
 Concen: 105.670 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024347.D
 Acq: 20 Sep 2021 13:21

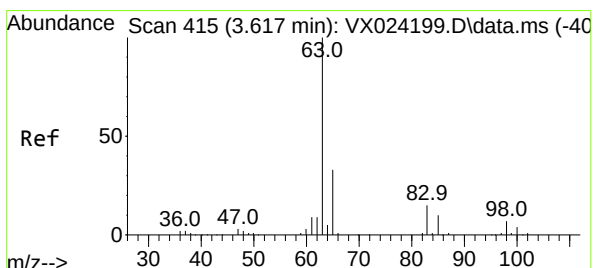
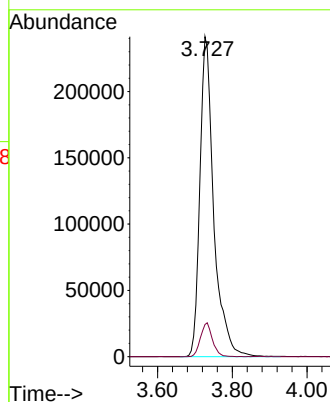
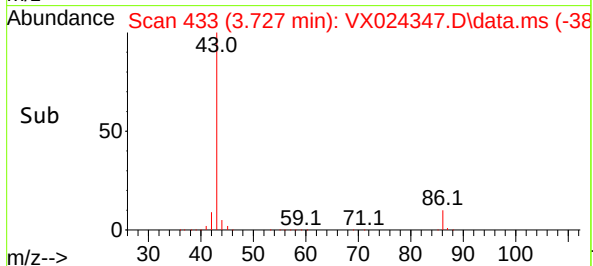
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0920WBS01



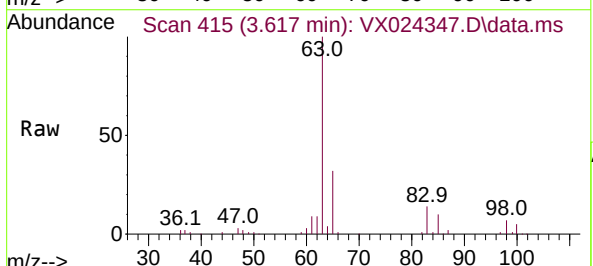
Tgt Ion: 43 Resp: 620975
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.9 14.9

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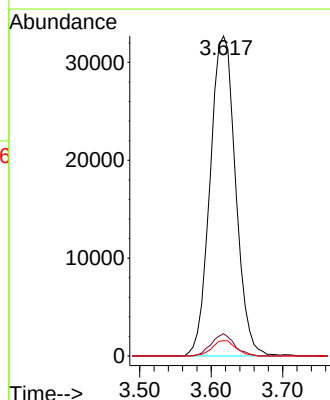
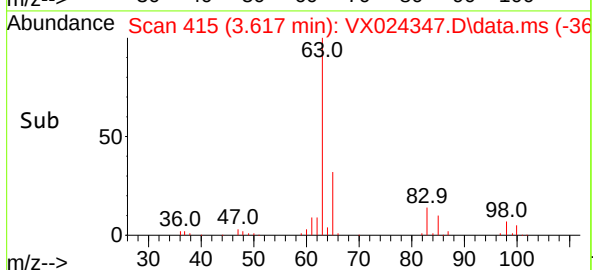
MMDadoda
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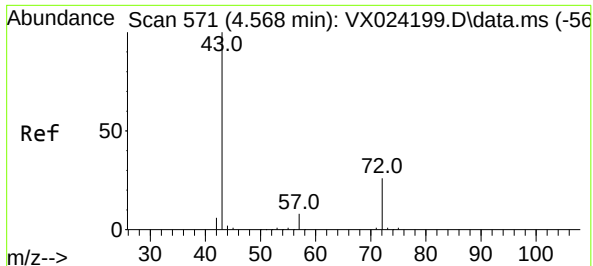


#24
 1,1-Dichloroethane
 Concen: 19.070 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024347.D
 Acq: 20 Sep 2021 13:21



Tgt Ion: 63 Resp: 80988
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.8 11.2
 100 4.7 2.5 7.5





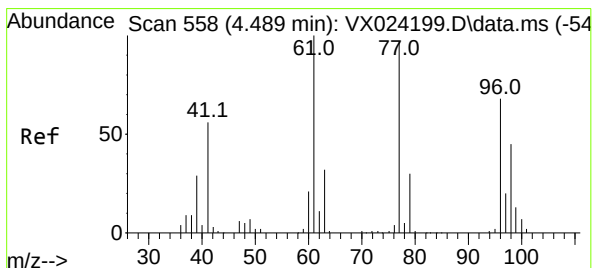
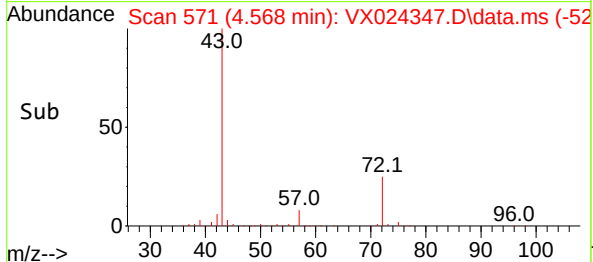
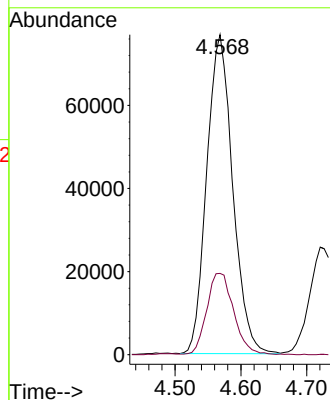
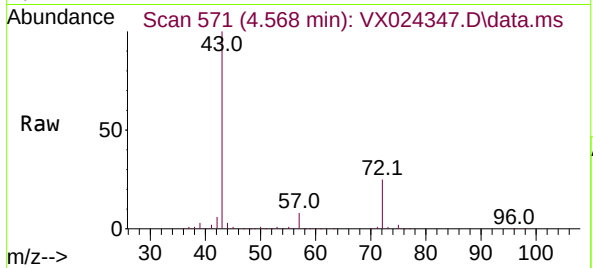
#25
2-Butanone
Concen: 107.178 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 43 Resp: 211074
Ion Ratio Lower Upper
43 100
72 25.3 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

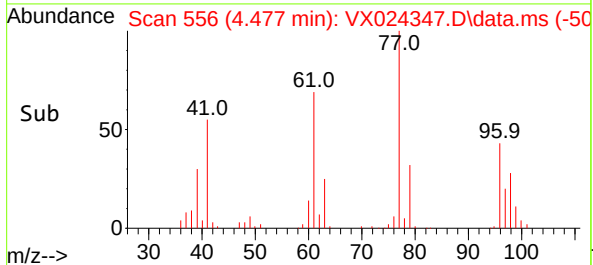
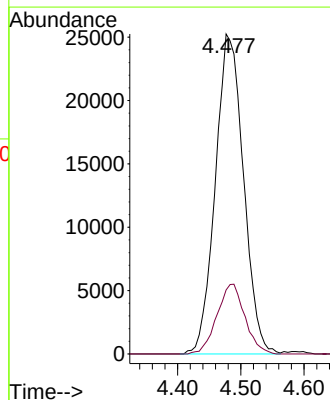
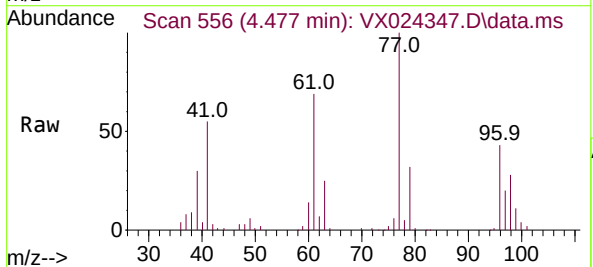
Manual Integrations
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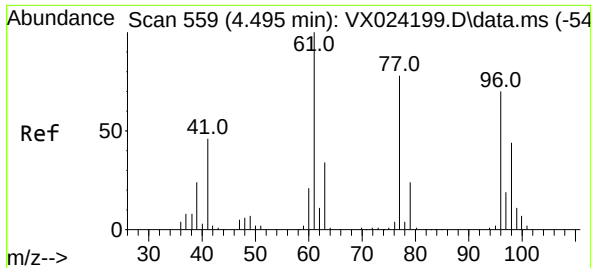
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#26
2,2-Dichloropropane
Concen: 20.958 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.012 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 77 Resp: 77957
Ion Ratio Lower Upper
77 100
97 21.6 11.7 35.1





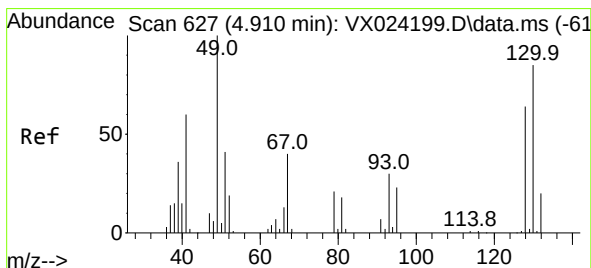
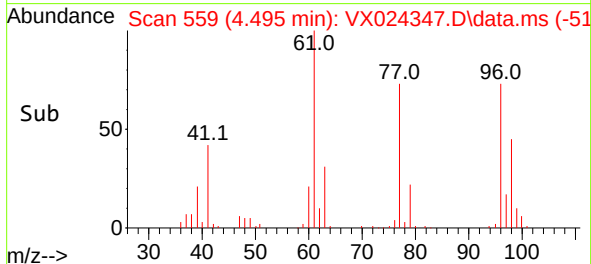
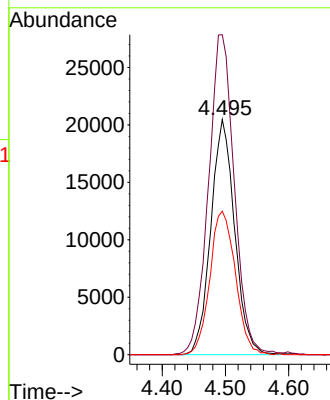
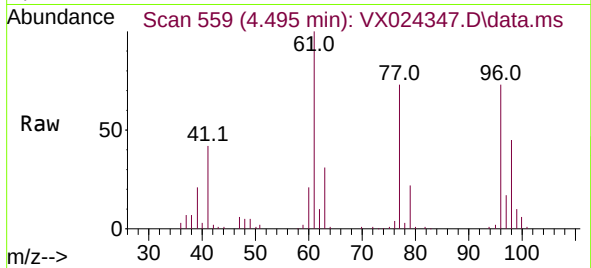
#27
 cis-1,2-Dichloroethene
 Concen: 20.923 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX024347.D
 Acq: 20 Sep 2021 13:21

Tgt Ion:	96	Resp:	53639
Ion	Ratio	Lower	Upper
96	100		
61	147.4	0.0	285.6
98	65.3	0.0	129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0920WBS01

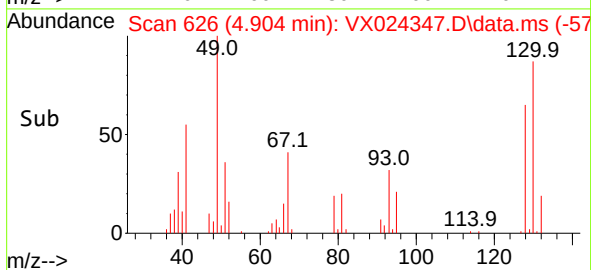
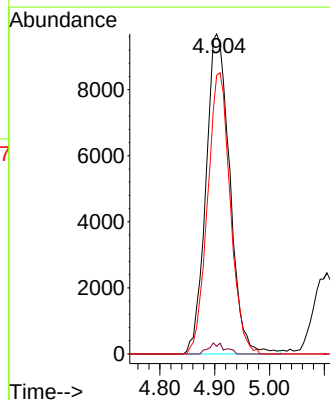
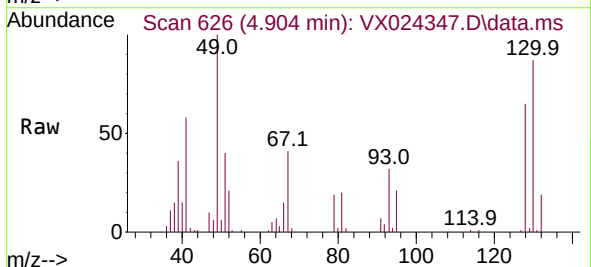
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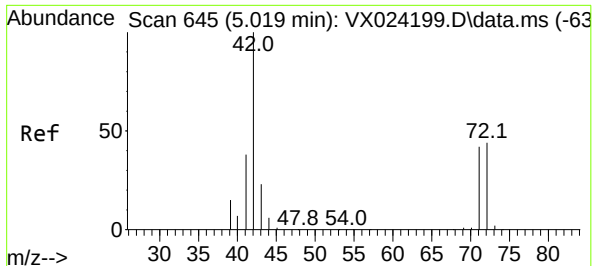
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#28
 Bromochloromethane
 Concen: 16.961 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.006 min
 Lab File: VX024347.D
 Acq: 20 Sep 2021 13:21

Tgt Ion:	49	Resp:	29350
Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.0
130	83.3	68.2	102.2





#29

Tetrahydrofuran

Concen: 103.475 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX024347.D

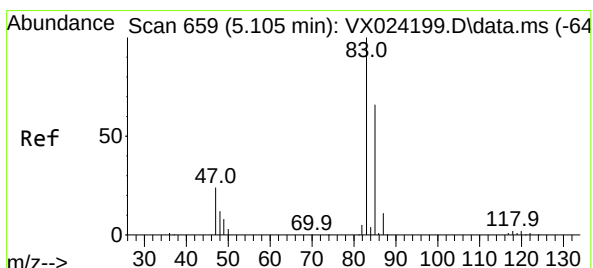
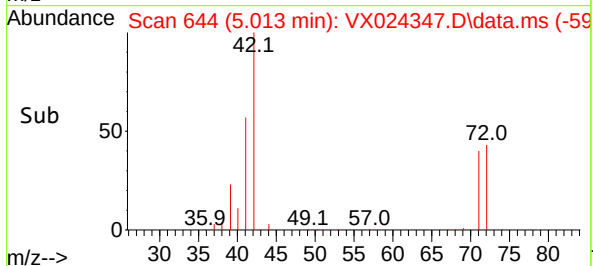
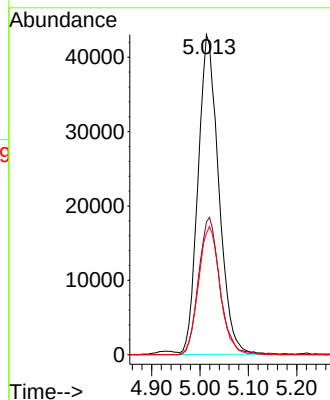
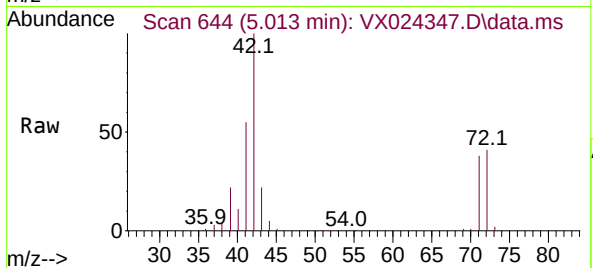
Acq: 20 Sep 2021 13:21

Tgt Ion:	42	Resp:	127549
Ion	Ratio	Lower	Upper
42	100		
72	44.1	41.7	62.5
71	41.9	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

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#30

Chloroform

Concen: 20.706 ug/l

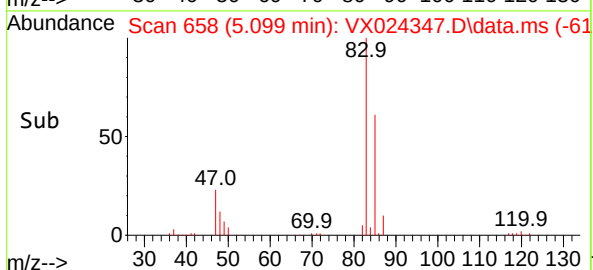
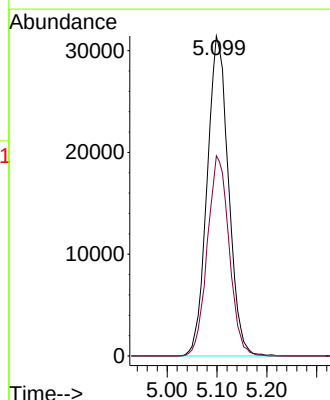
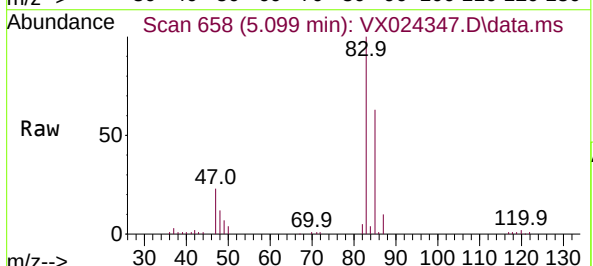
RT: 5.099 min Scan# 658

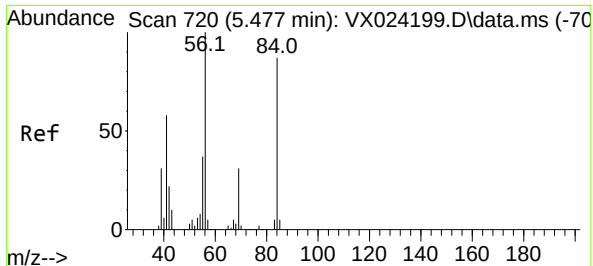
Delta R.T. -0.006 min

Lab File: VX024347.D

Acq: 20 Sep 2021 13:21

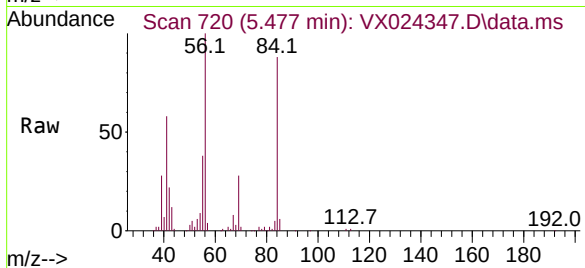
Tgt Ion:	83	Resp:	93512
Ion	Ratio	Lower	Upper
83	100		
85	62.5	52.0	78.0





#31
Cyclohexane
Concen: 20.544 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

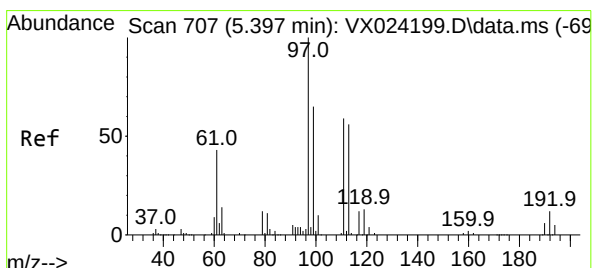
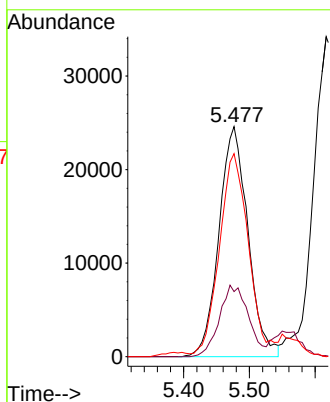
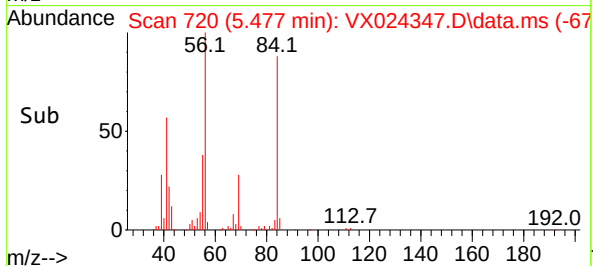
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01



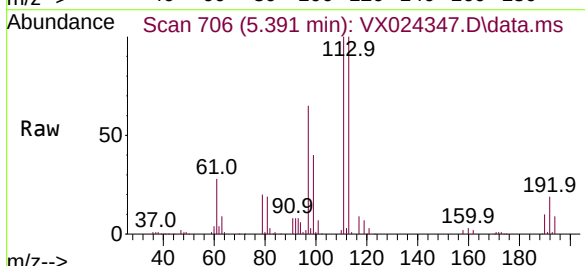
Tgt Ion: 56 Resp: 75355
Ion Ratio Lower Upper
56 100
69 28.3 25.3 37.9
84 86.6 71.4 107.0

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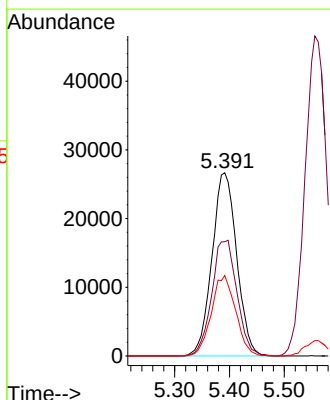
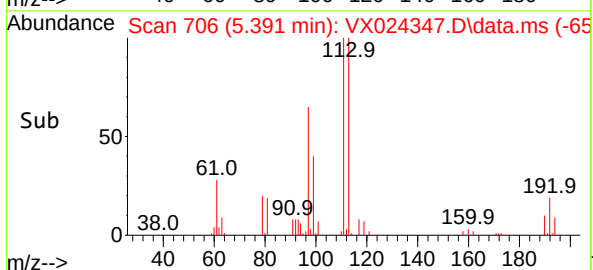
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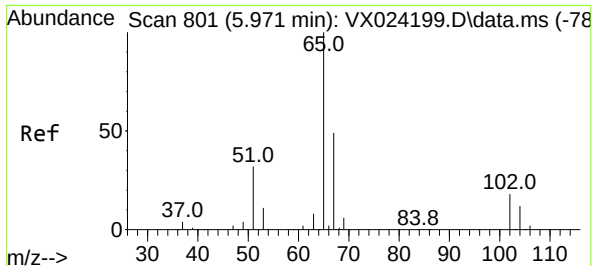


#32
1,1,1-Trichloroethane
Concen: 20.647 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21



Tgt Ion: 97 Resp: 83455
Ion Ratio Lower Upper
97 100
99 64.5 51.5 77.3
61 43.2 34.2 51.4





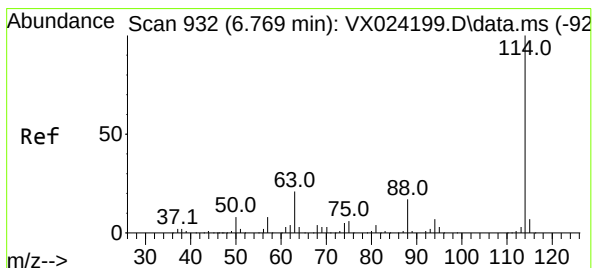
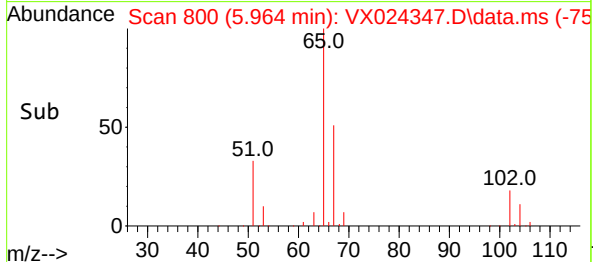
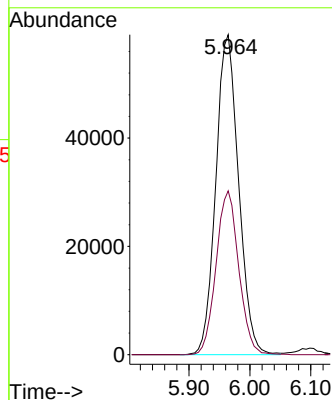
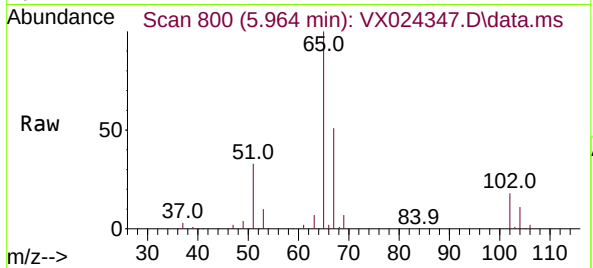
#33
1,2-Dichloroethane-d4
Concen: 48.985 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 65 Resp: 153608
Ion Ratio Lower Upper
65 100
67 50.9 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

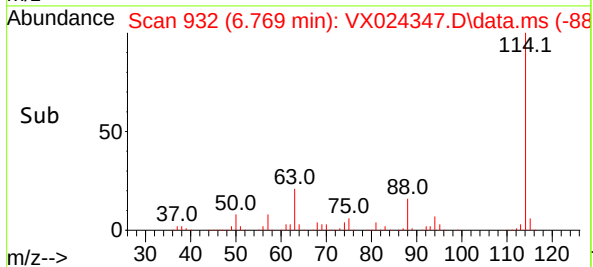
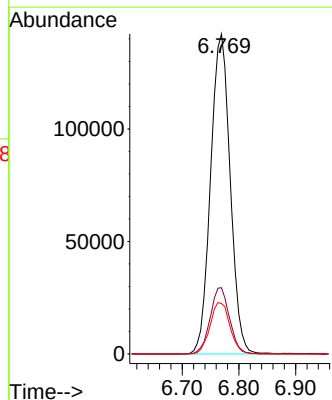
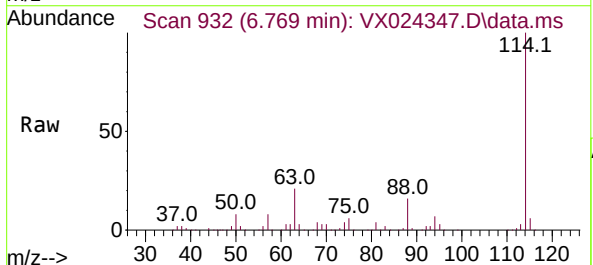
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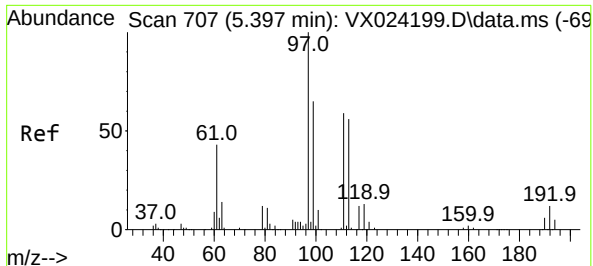
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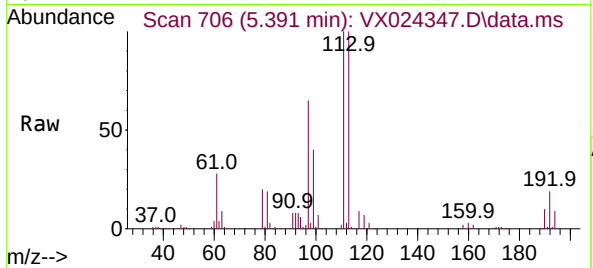
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 114 Resp: 340653
Ion Ratio Lower Upper
114 100
63 20.7 0.0 40.8
88 15.7 0.0 32.8

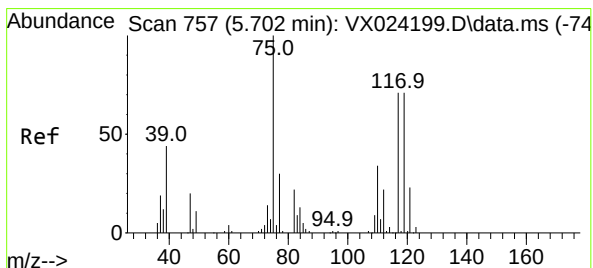
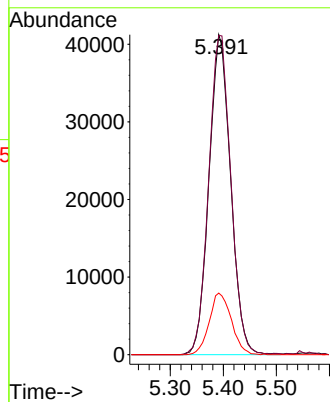
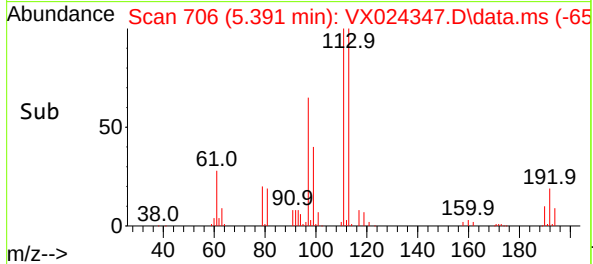




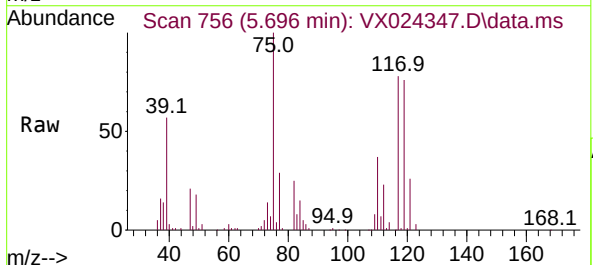
#35
Dibromofluoromethane
Concen: 51.244 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21



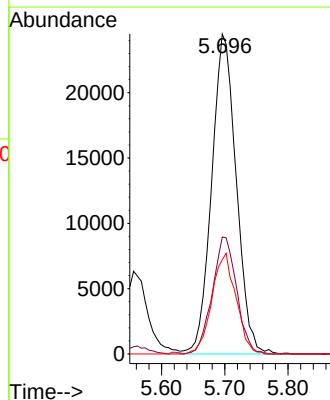
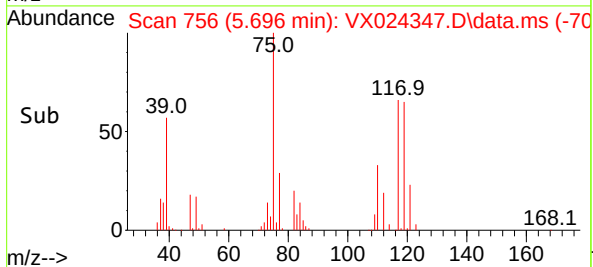
Tgt Ion: 113 Resp: 117071
Ion Ratio Lower Upper
113 100
111 102.0 81.9 122.9
192 19.6 16.7 25.1



#36
1,1-Dichloropropene
Concen: 21.109 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21



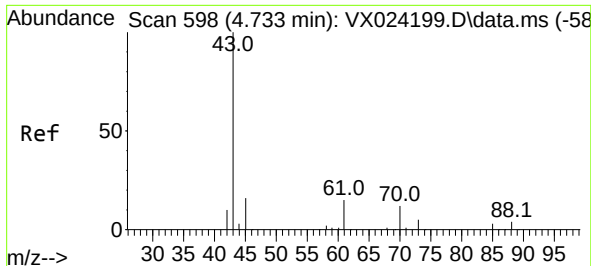
Tgt Ion: 75 Resp: 66112
Ion Ratio Lower Upper
75 100
110 36.1 18.1 54.4
77 30.9 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

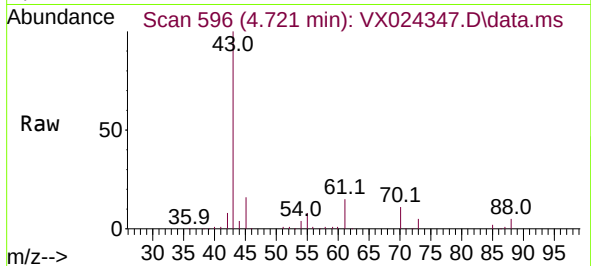
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#37
Ethyl Acetate
Concen: 20.622 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.012 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

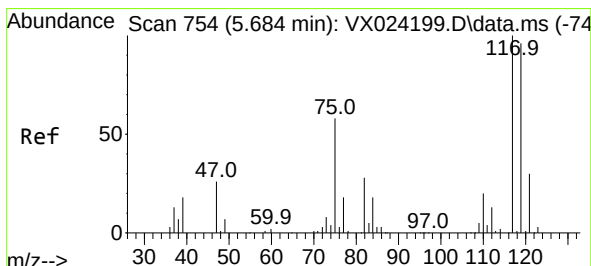
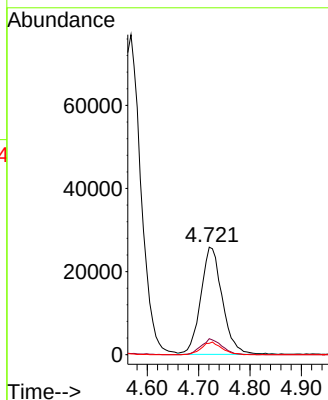
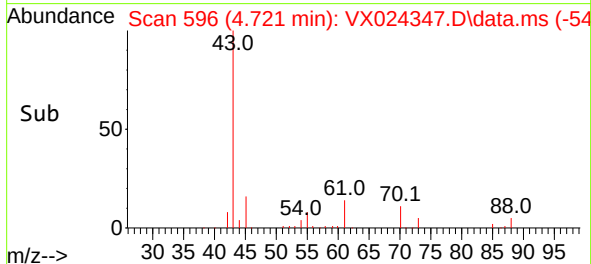
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01



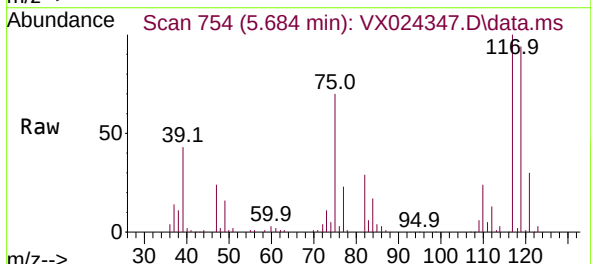
Tgt Ion	Ratio	Lower	Upper
43	100		
61	14.2	12.8	19.2
70	11.0	10.5	15.7

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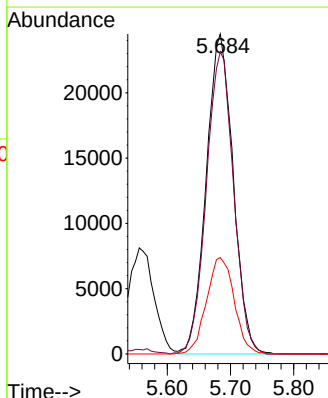
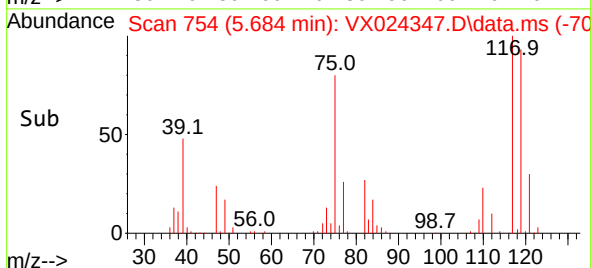
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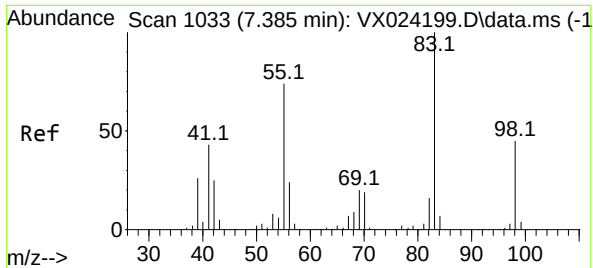


#38
Carbon Tetrachloride
Concen: 20.540 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21



Tgt Ion	Ratio	Lower	Upper
117	100		
119	94.4	76.2	114.2
121	30.2	24.8	37.2





#39

Methylcyclohexane

Concen: 19.903 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024347.D

Acq: 20 Sep 2021 13:21

Tgt Ion:	83	Resp:	74425
Ion	Ratio	Lower	Upper
83	100		
55	78.0	58.9	88.3
98	47.1	38.1	57.1

Instrument :

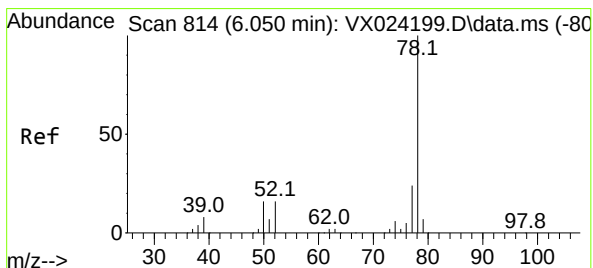
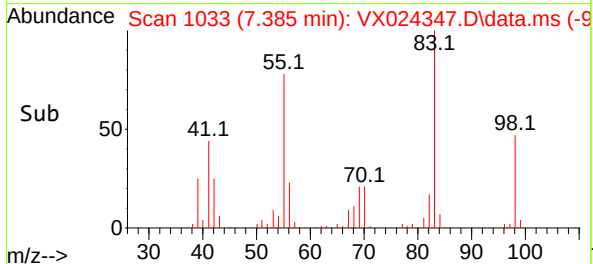
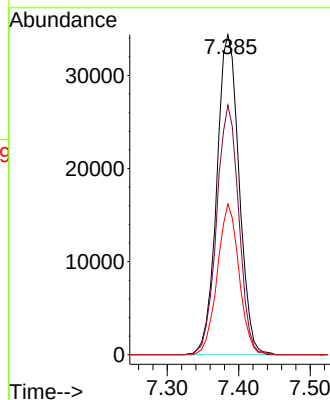
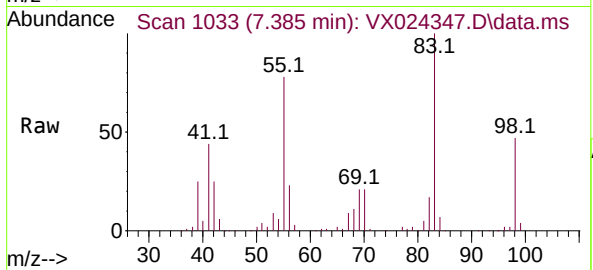
MSVOA_X

ClientSampleId :

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#40

Benzene

Concen: 21.183 ug/l

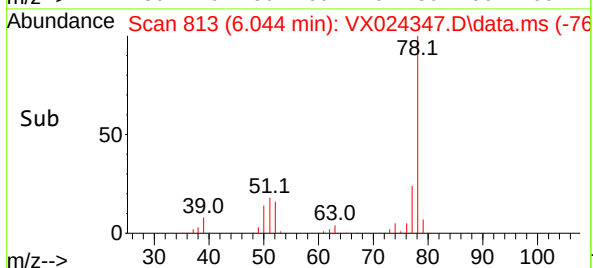
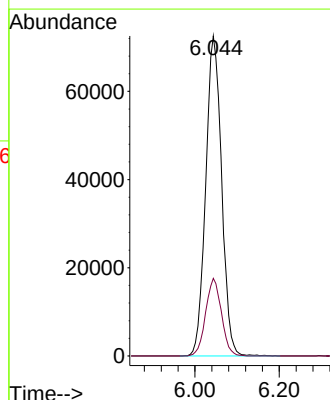
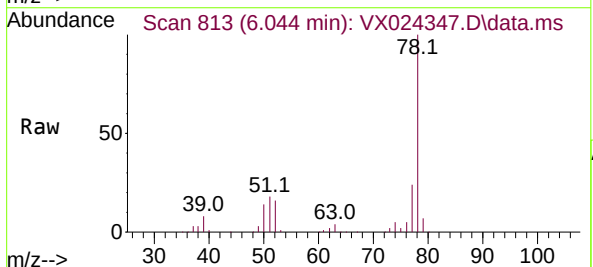
RT: 6.044 min Scan# 813

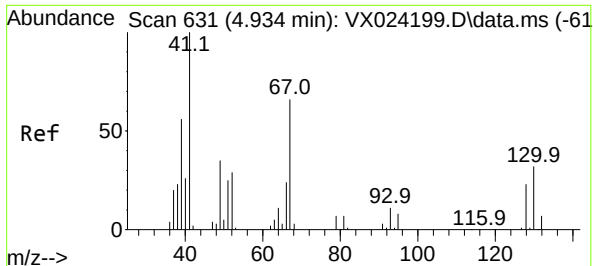
Delta R.T. -0.006 min

Lab File: VX024347.D

Acq: 20 Sep 2021 13:21

Tgt Ion:	78	Resp:	190287
Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.9	28.3





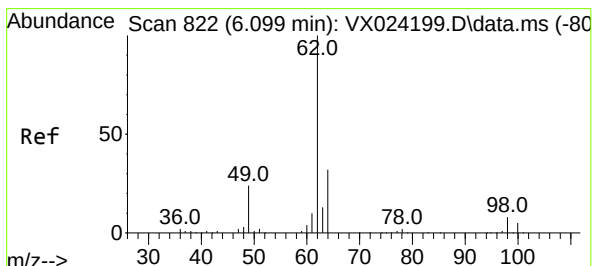
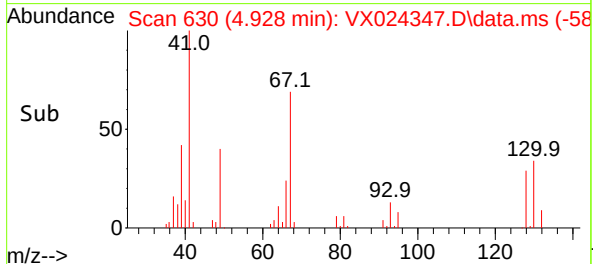
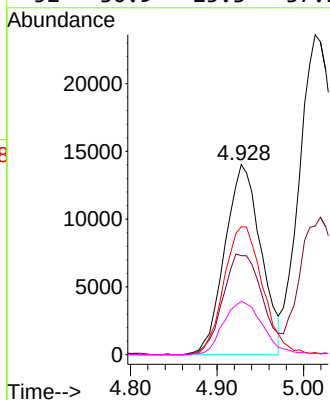
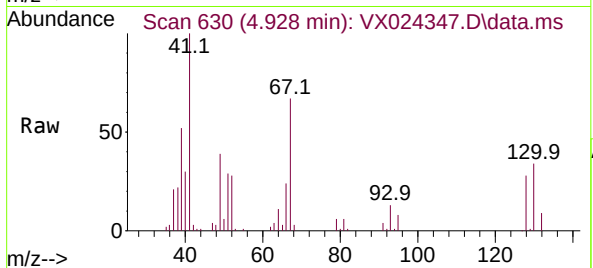
#41
Methacrylonitrile
Concen: 20.873 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion:	41	Resp:	40623
Ion	Ratio	Lower	Upper
41	100		
39	58.9	42.5	63.7
67	72.3	65.0	97.6
52	30.9	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

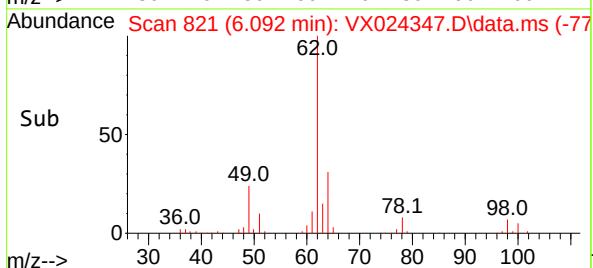
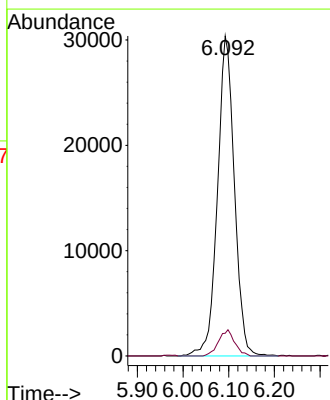
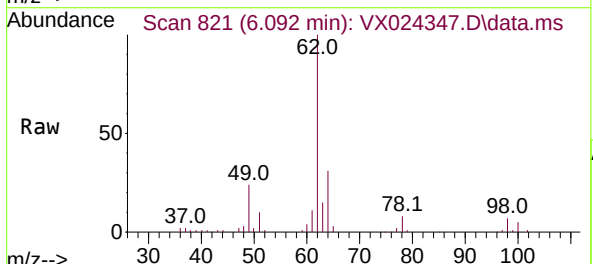
Manual Integrations
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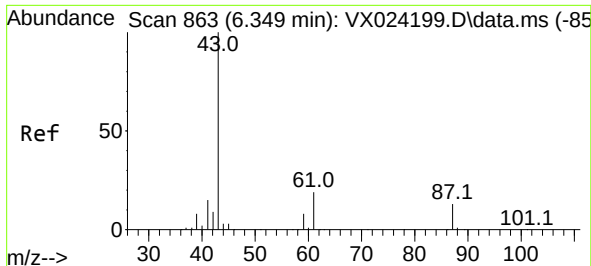
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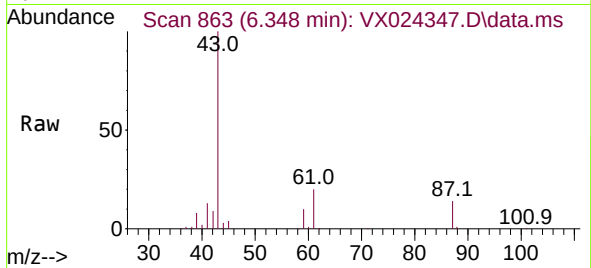
#42
1,2-Dichloroethane
Concen: 20.855 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion:	62	Resp:	78117
Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	20.2

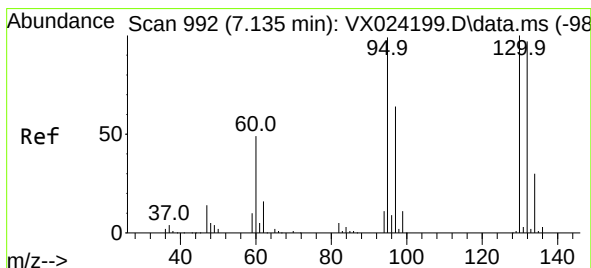
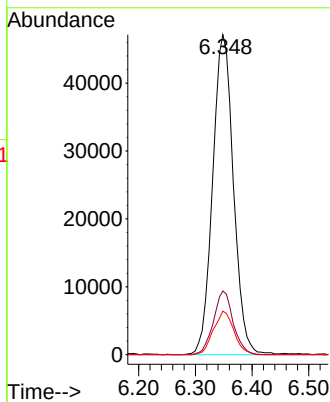
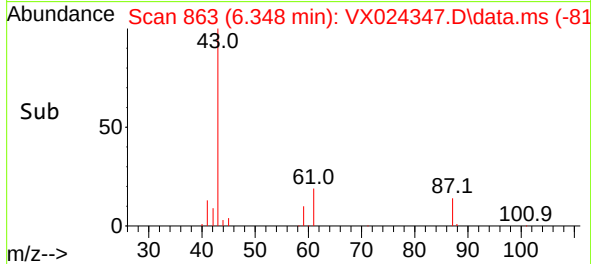




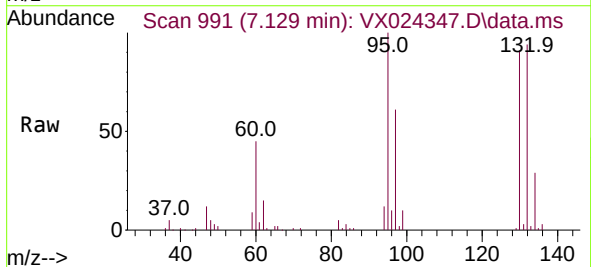
#43
Isopropyl Acetate
Concen: 20.658 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21



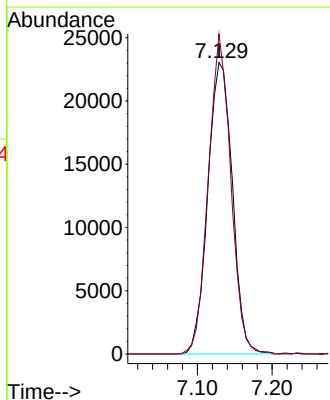
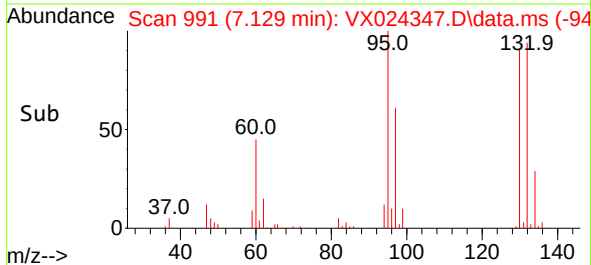
Tgt Ion: 43 Resp: 120010
Ion Ratio Lower Upper
43 100
61 18.9 18.2 27.4
87 13.4 12.5 18.7



#44
Trichloroethene
Concen: 20.837 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21



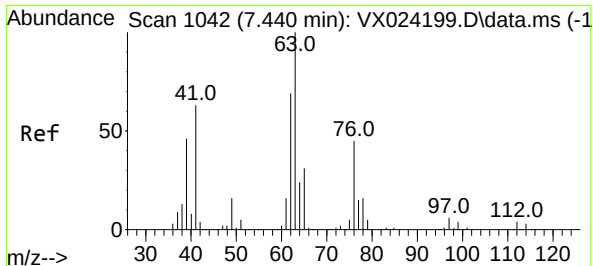
Tgt Ion: 130 Resp: 52590
Ion Ratio Lower Upper
130 100
95 109.8 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

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#45

1,2-Dichloropropane

Concen: 18.973 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.006 min

Lab File: VX024347.D

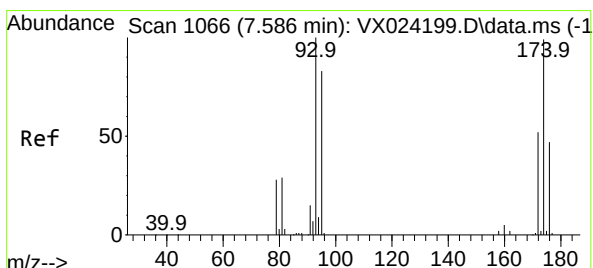
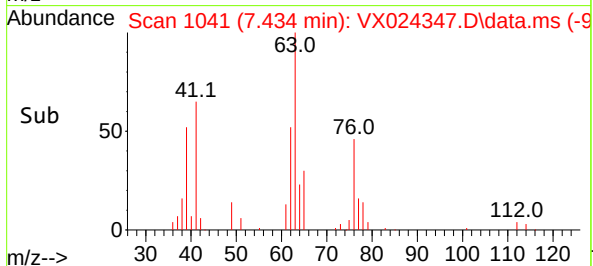
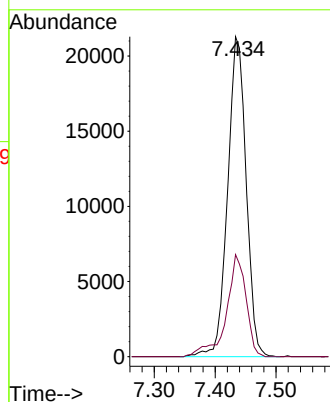
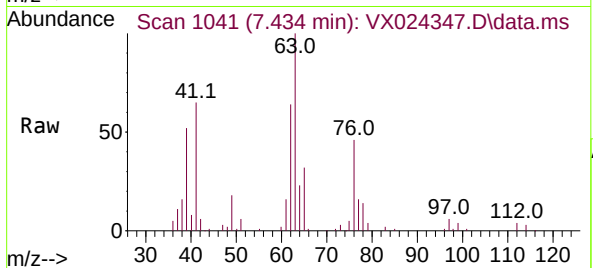
Acq: 20 Sep 2021 13:21

Tgt Ion: 63 Resp: 44983

Ion Ratio Lower Upper

63 100

65 31.9 25.7 38.5



#46

Dibromomethane

Concen: 19.722 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX024347.D

Acq: 20 Sep 2021 13:21

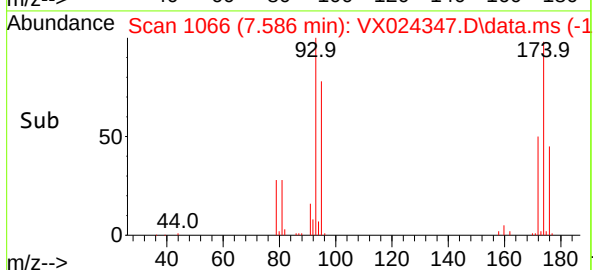
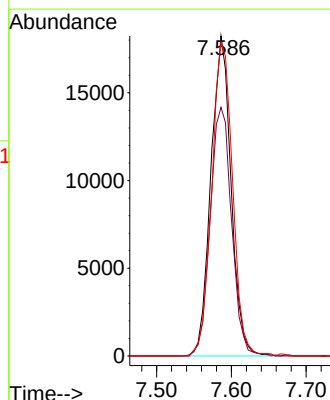
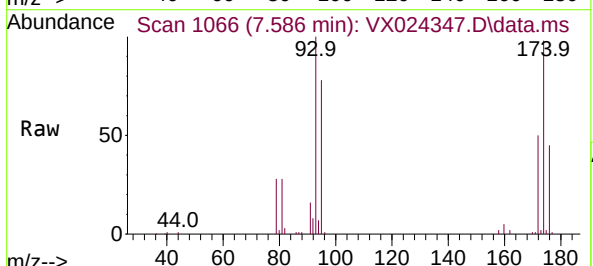
Tgt Ion: 93 Resp: 34226

Ion Ratio Lower Upper

93 100

95 82.4 66.8 100.2

174 101.0 83.1 124.7



Instrument :

MSVOA_X

ClientSampled :

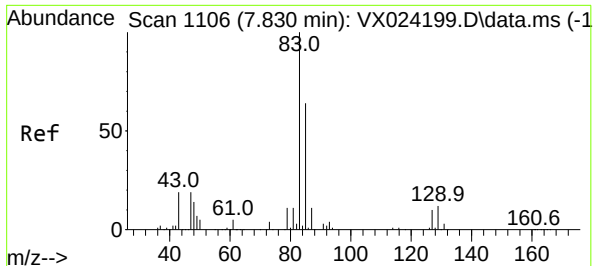
VX0920WBS01

Manual Integrations

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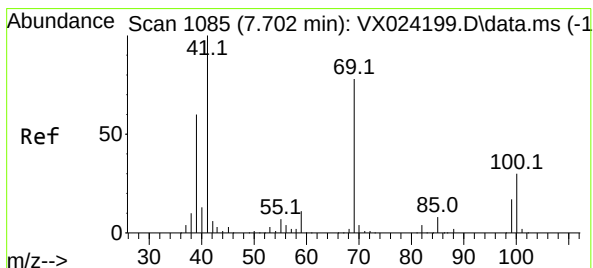
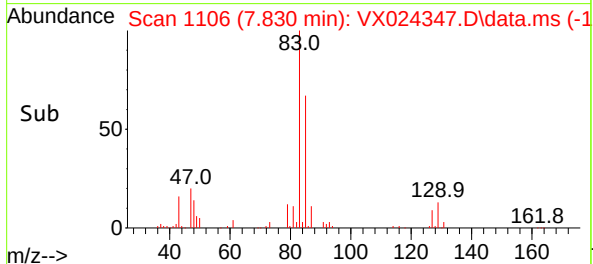
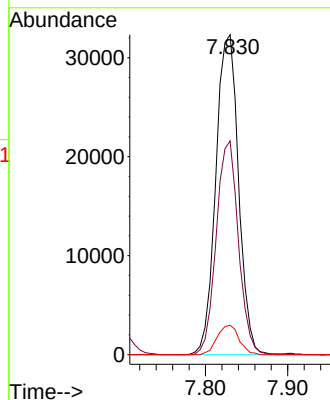
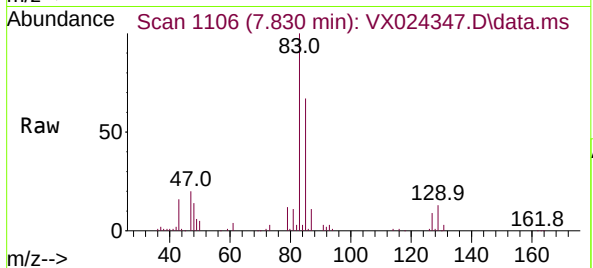
#47
Bromodichloromethane
Concen: 19.225 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 83 Resp: 62040
Ion Ratio Lower Upper
83 100
85 66.8 51.4 77.0
127 9.2 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

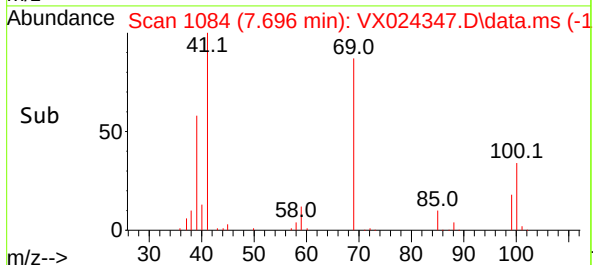
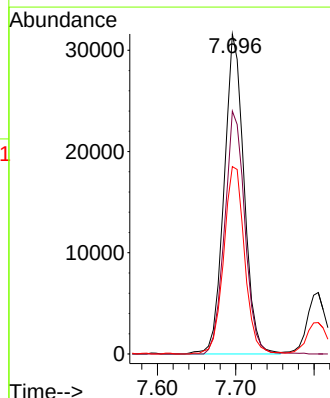
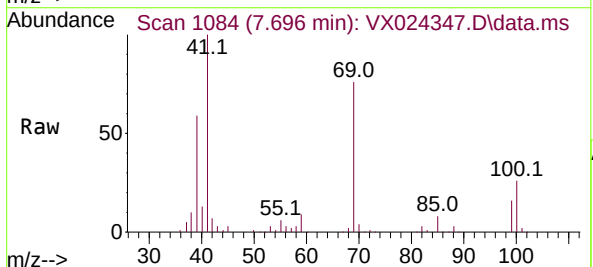
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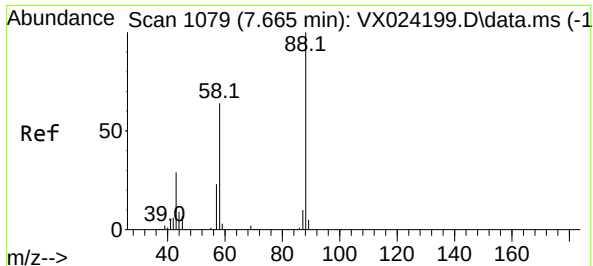
MMDadoda
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#48
Methyl methacrylate
Concen: 19.264 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 41 Resp: 55837
Ion Ratio Lower Upper
41 100
69 77.1 76.0 114.0
39 61.4 44.6 67.0





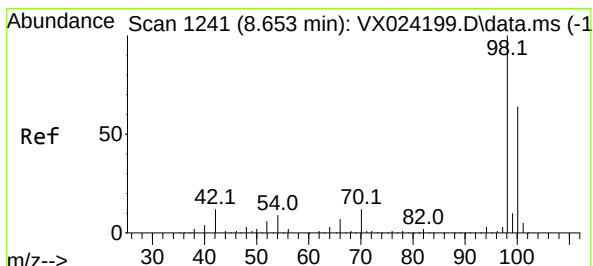
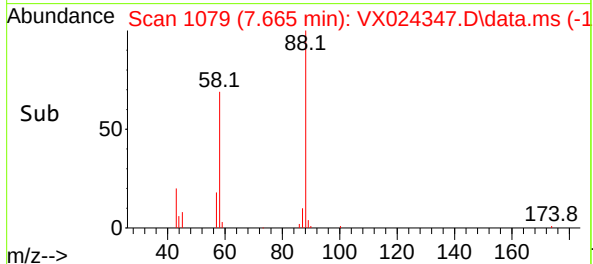
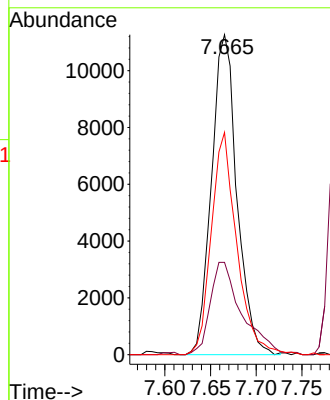
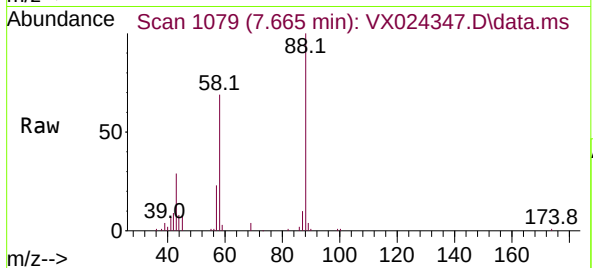
#49
1,4-Dioxane
Concen: 359.240 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion	Ratio	Lower	Upper
88	100		
43	36.1	23.2	34.8#
58	69.6	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

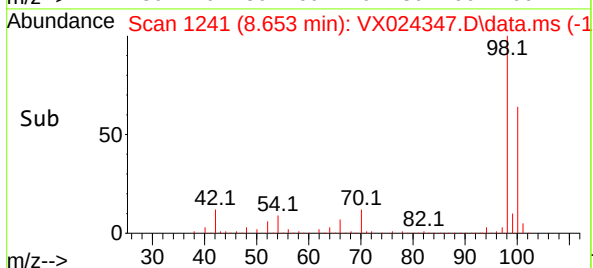
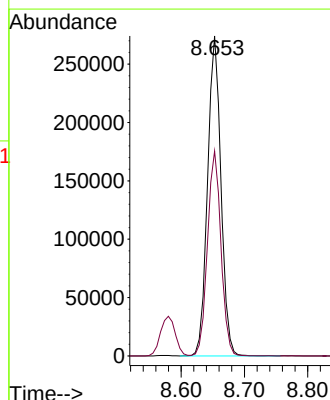
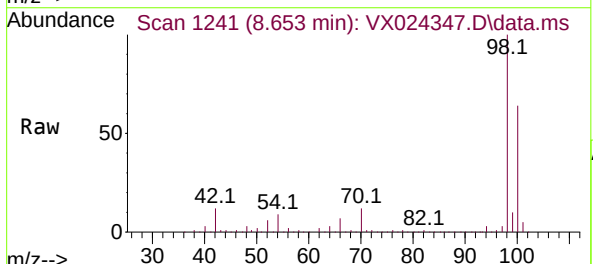
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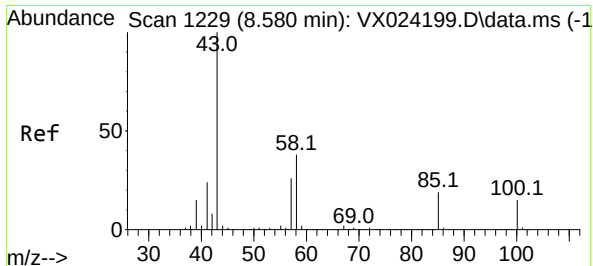
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#50
Toluene-d8
Concen: 48.496 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.9	77.9





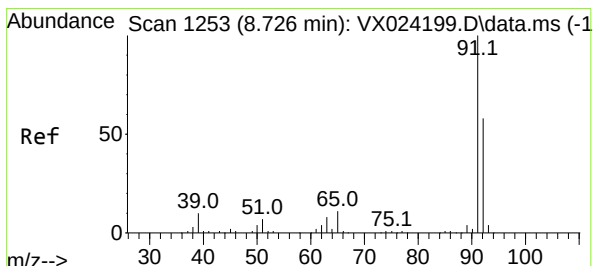
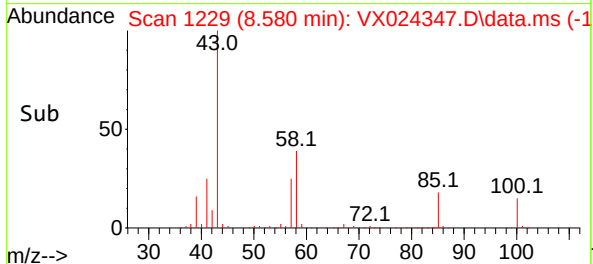
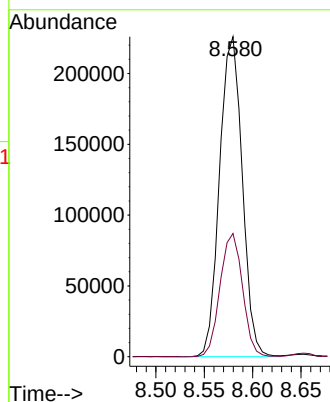
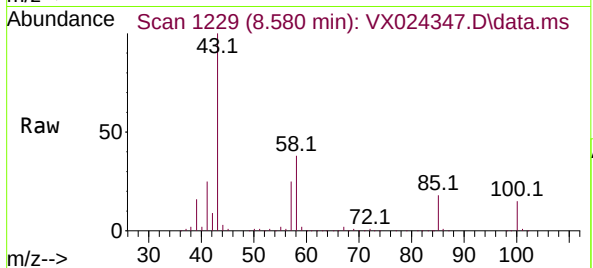
#51
4-Methyl-2-Pentanone
Concen: 99.522 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 43 Resp: 368415
Ion Ratio Lower Upper
43 100
58 38.1 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VX0920WBS01

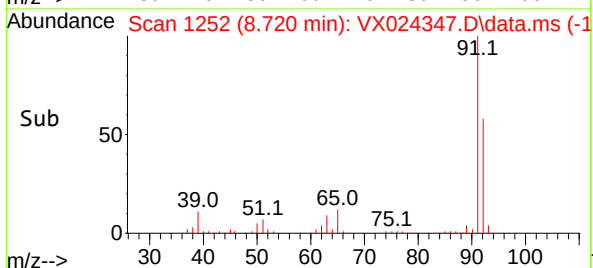
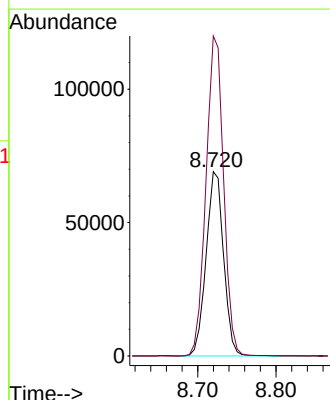
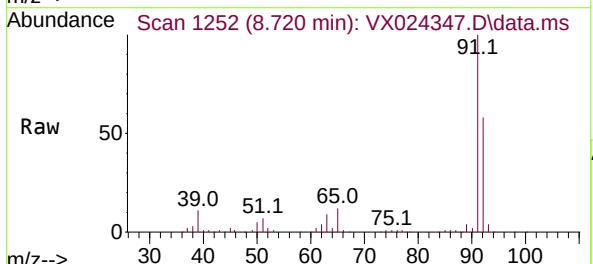
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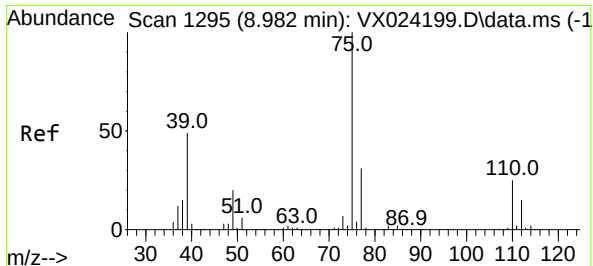
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#52
Toluene
Concen: 18.142 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 92 Resp: 106810
Ion Ratio Lower Upper
92 100
91 174.9 137.1 205.7





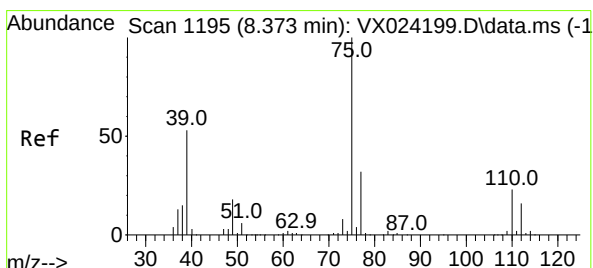
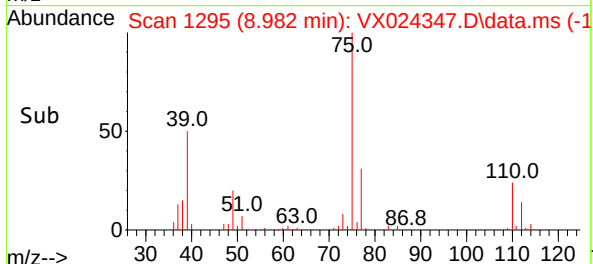
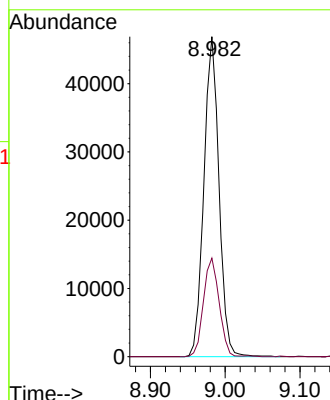
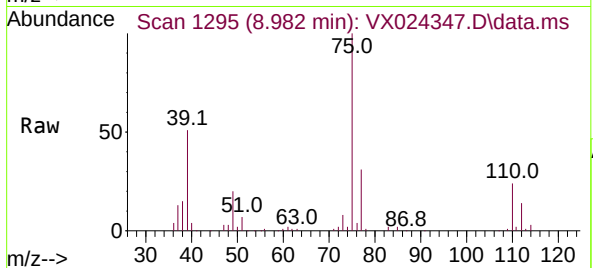
#53
t-1,3-Dichloropropene
Concen: 17.977 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 75 Resp: 65790
Ion Ratio Lower Upper
75 100
77 30.8 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

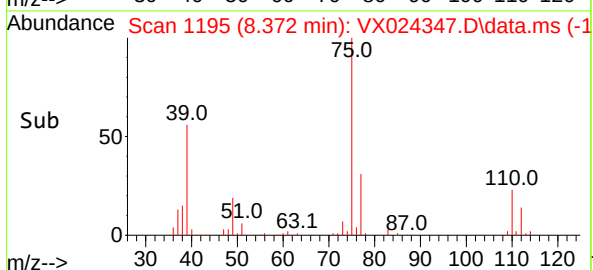
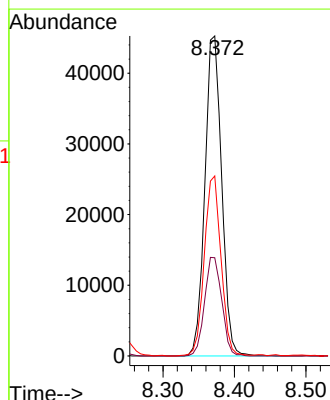
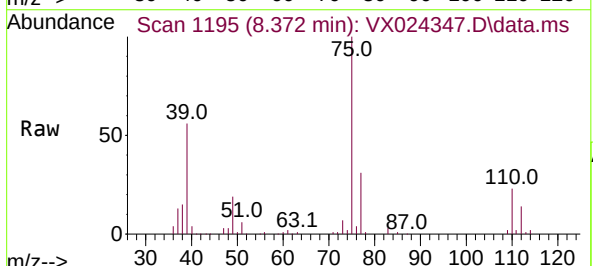
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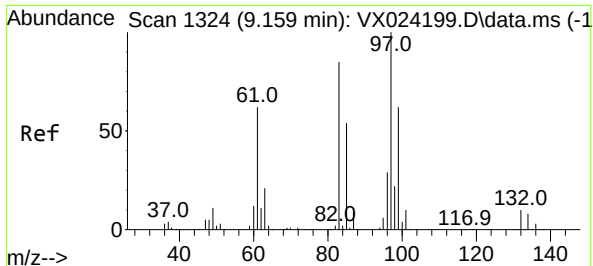
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#54
cis-1,3-Dichloropropene
Concen: 19.499 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 75 Resp: 73844
Ion Ratio Lower Upper
75 100
77 30.7 25.7 38.5
39 56.1 35.1 52.7#





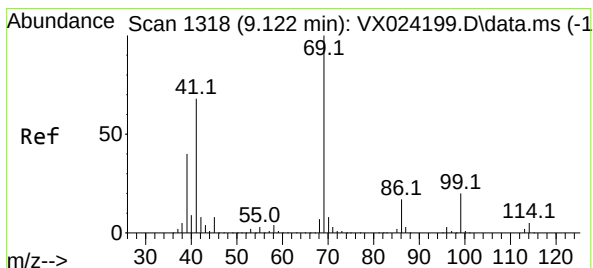
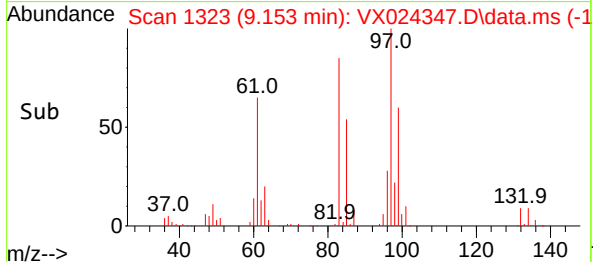
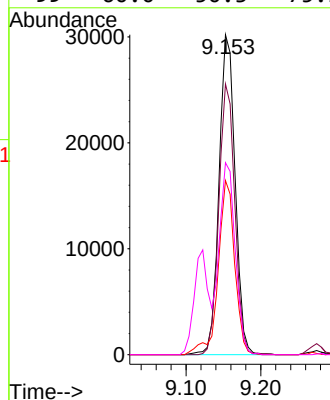
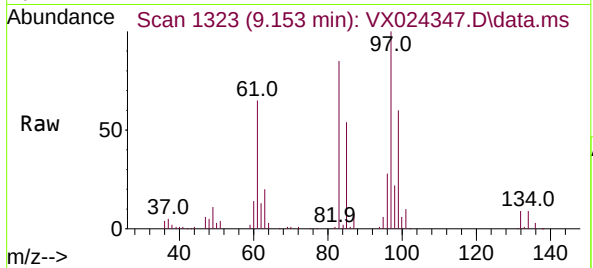
#55
1,1,2-Trichloroethane
Concen: 18.035 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion:	97	Resp:	45221
Ion	Ratio	Lower	Upper
97	100		
83	84.6	69.3	103.9
85	54.4	44.3	66.5
99	60.0	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

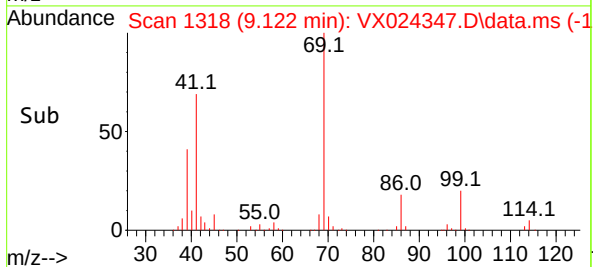
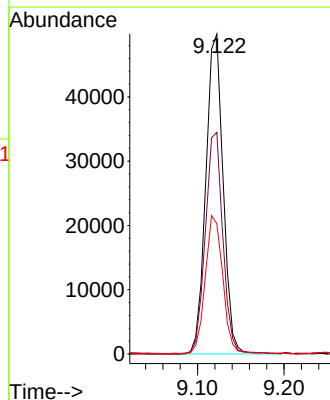
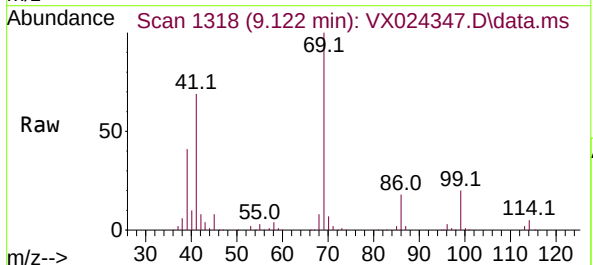
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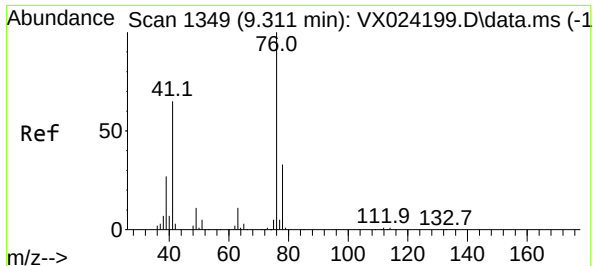
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#56
Ethyl methacrylate
Concen: 17.399 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion:	69	Resp:	69003
Ion	Ratio	Lower	Upper
69	100		
41	70.5	46.8	70.2#
39	44.6	24.7	37.1#





#57

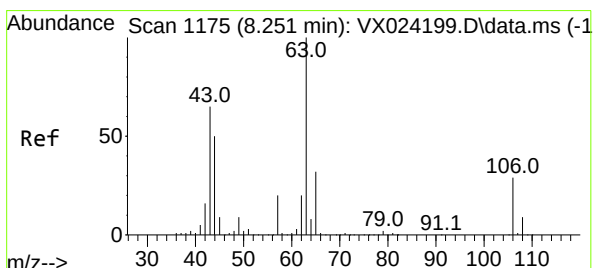
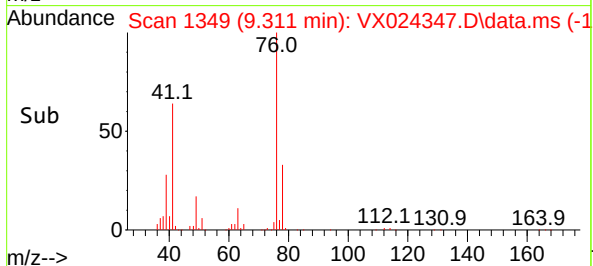
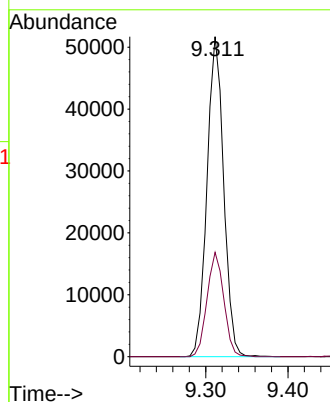
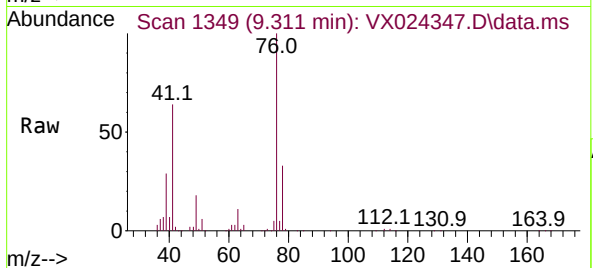
1,3-Dichloropropane
Concen: 17.810 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 76 Resp: 72725
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

Manual Integrations
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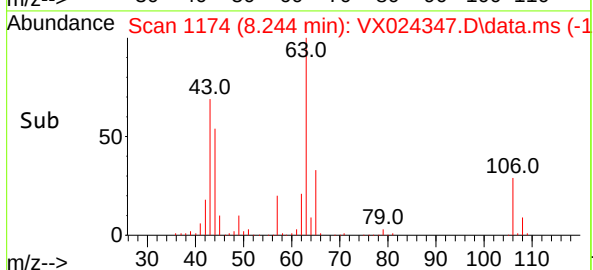
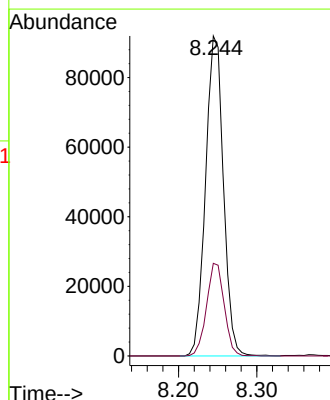
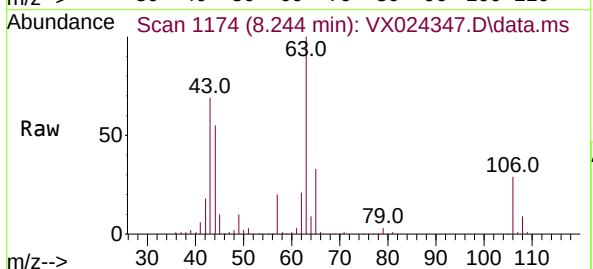
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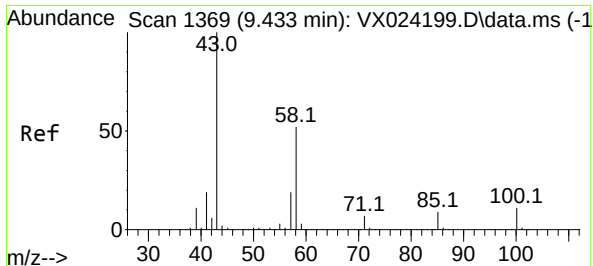


#58

2-Chloroethyl Vinyl ether
Concen: 80.183 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 63 Resp: 145495
Ion Ratio Lower Upper
63 100
106 28.6 23.5 35.3





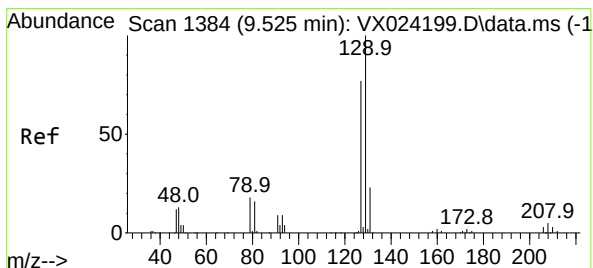
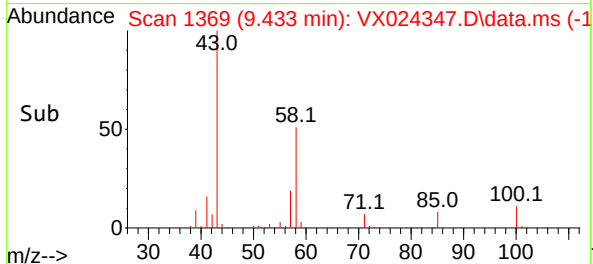
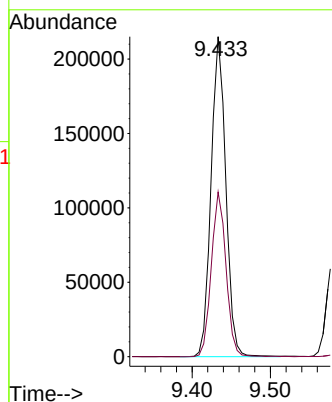
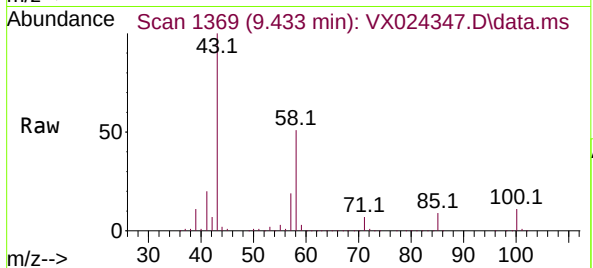
#59
2-Hexanone
Concen: 97.120 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 43 Resp: 280140
Ion Ratio Lower Upper
43 100
58 51.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampled :
VX0920WBS01

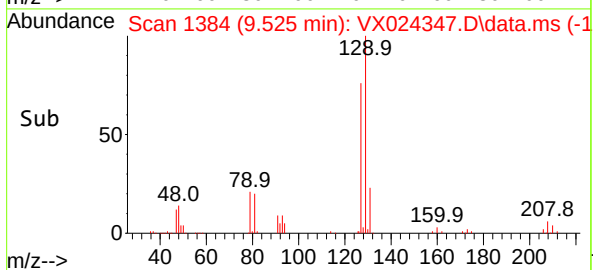
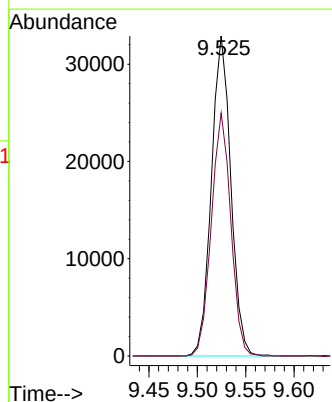
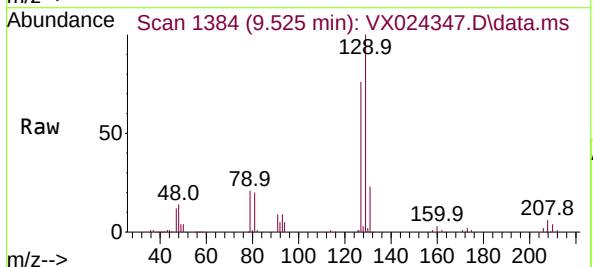
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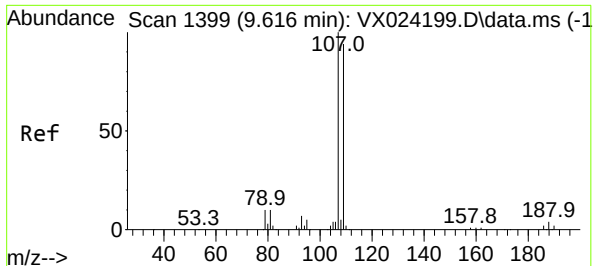
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#60
Dibromochloromethane
Concen: 17.344 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 129 Resp: 45998
Ion Ratio Lower Upper
129 100
127 75.9 38.4 115.2





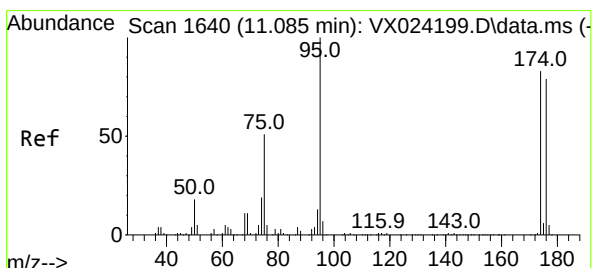
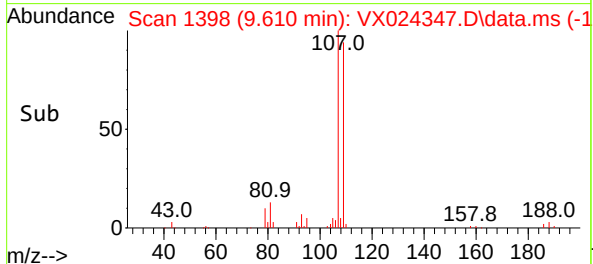
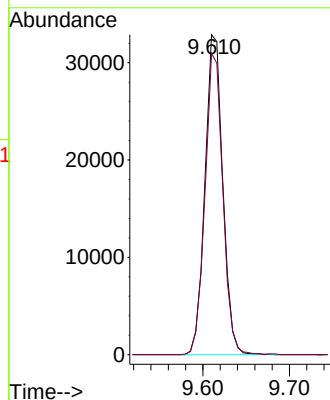
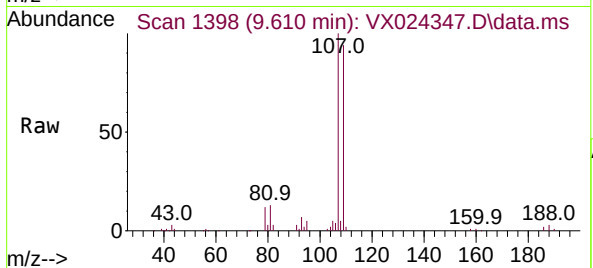
#61
1,2-Dibromoethane
Concen: 17.592 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

Tgt Ion:107 Resp: 47000
Ion Ratio Lower Upper
107 100
109 94.2 75.8 113.6

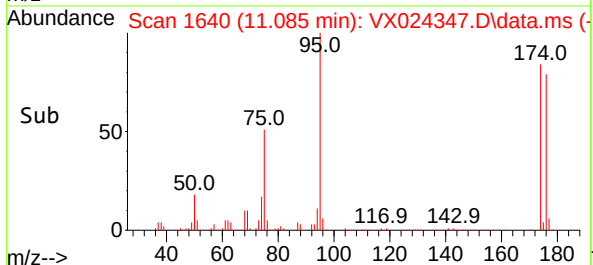
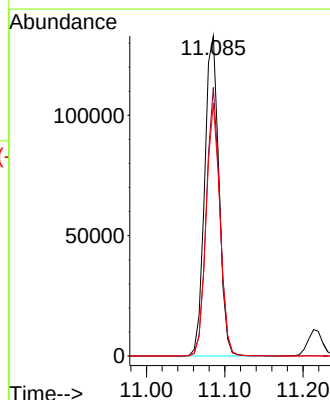
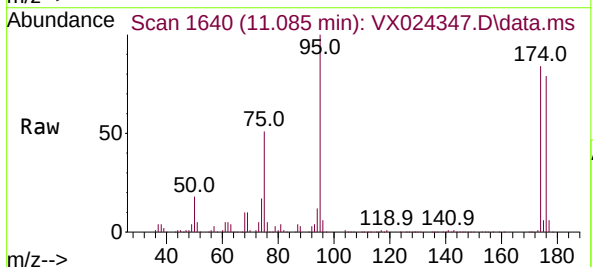
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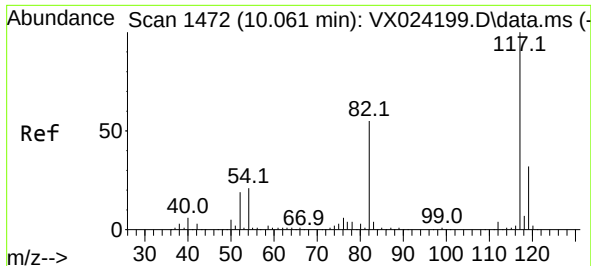
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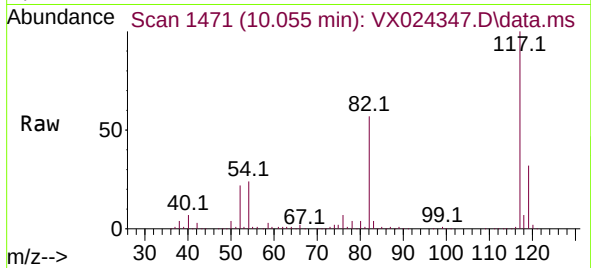
#62
4-Bromofluorobenzene
Concen: 51.774 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 95 Resp: 167690
Ion Ratio Lower Upper
95 100
174 79.5 0.0 154.6
176 76.5 0.0 155.8

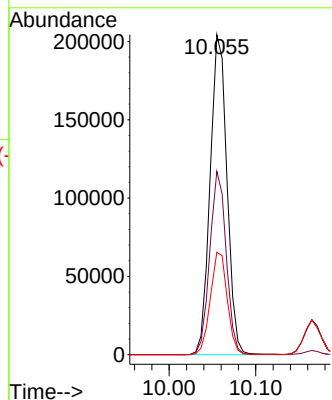
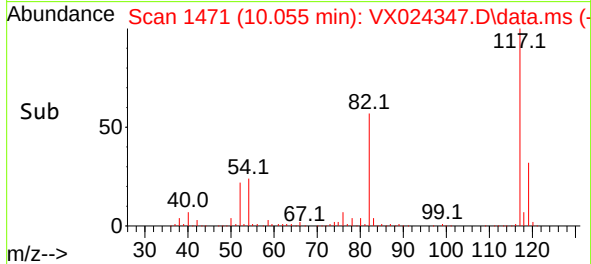




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21



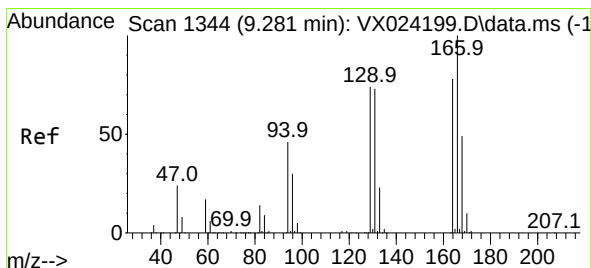
Tgt Ion:117 Resp: 275794
Ion Ratio Lower Upper
117 100
82 57.3 47.4 71.2
119 32.0 26.6 39.8



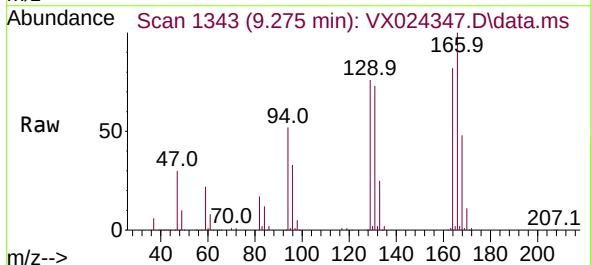
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

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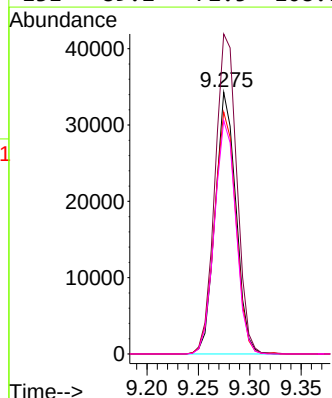
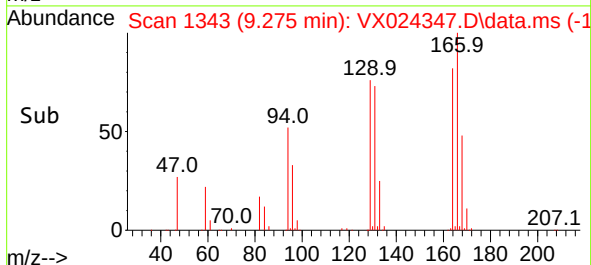
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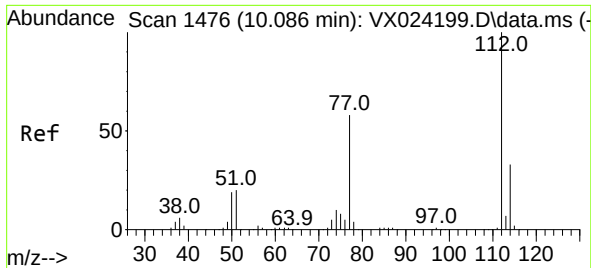


#64
Tetrachloroethene
Concen: 22.429 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21



Tgt Ion:164 Resp: 47921
Ion Ratio Lower Upper
164 100
166 122.2 103.4 155.2
129 92.4 70.8 106.2
131 89.2 72.5 108.7





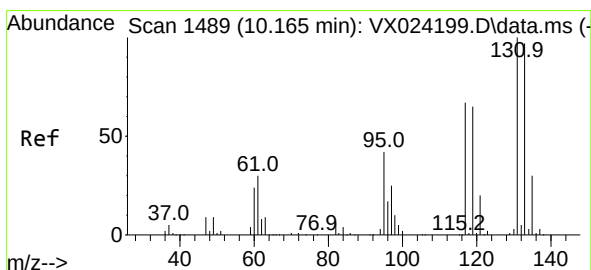
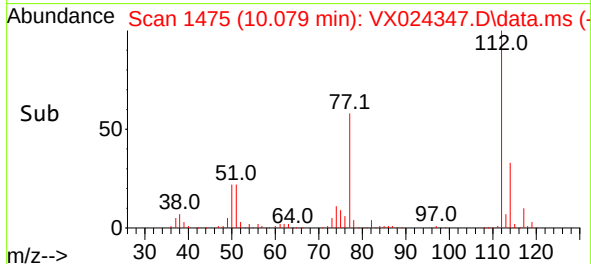
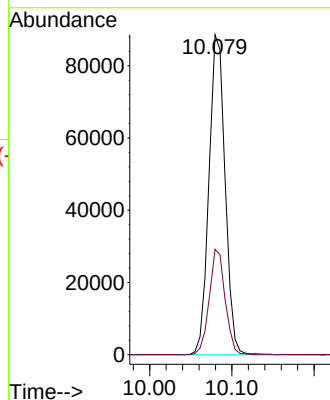
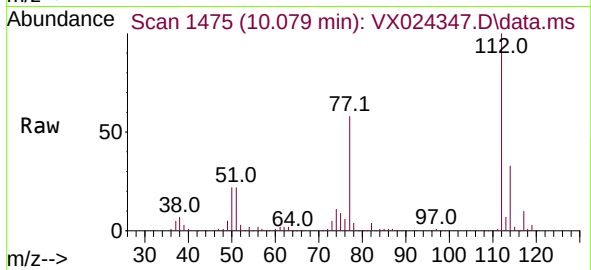
#65
Chlorobenzene
Concen: 21.281 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

Tgt Ion:112 Resp: 120750
Ion Ratio Lower Upper
112 100
114 32.9 25.8 38.6

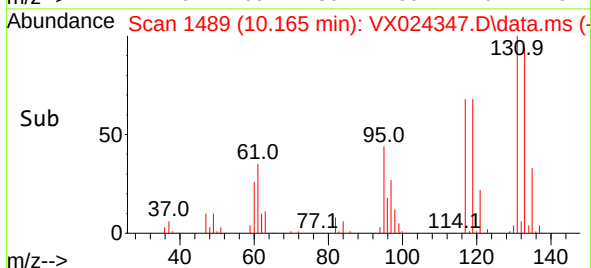
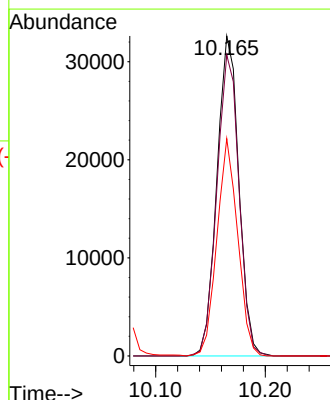
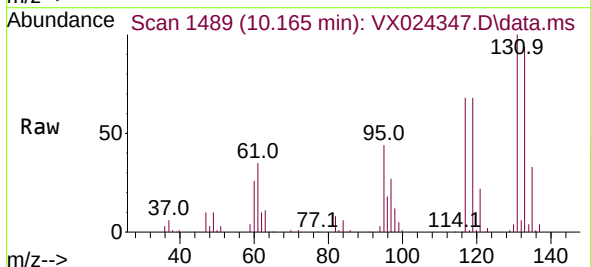
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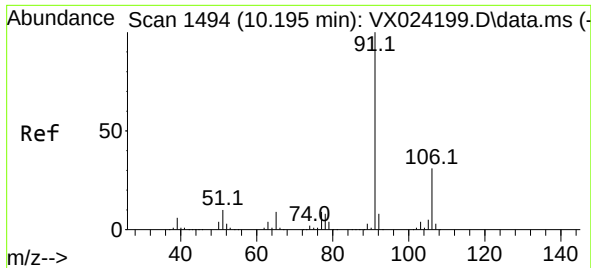
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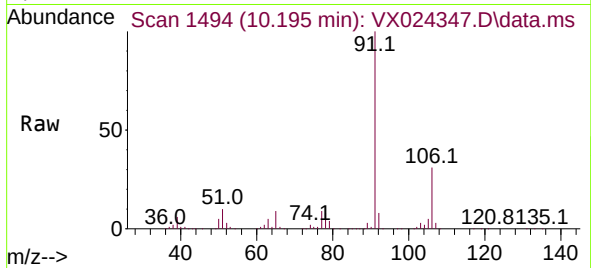
#66
1,1,1,2-Tetrachloroethane
Concen: 21.550 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion:131 Resp: 45317
Ion Ratio Lower Upper
131 100
133 95.2 47.7 143.1
119 64.3 32.1 96.5

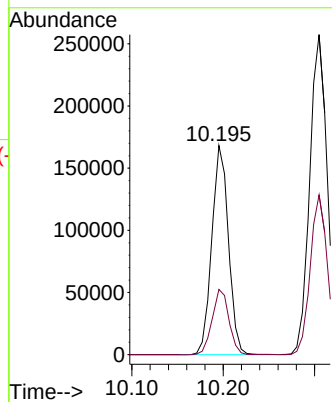
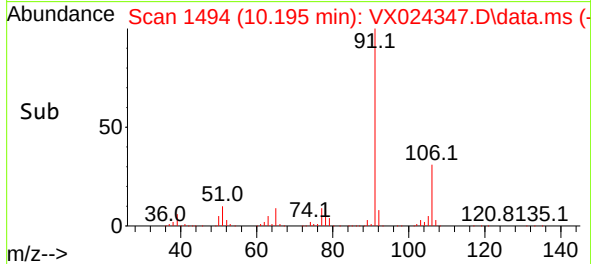




#67
Ethyl Benzene
Concen: 21.476 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21



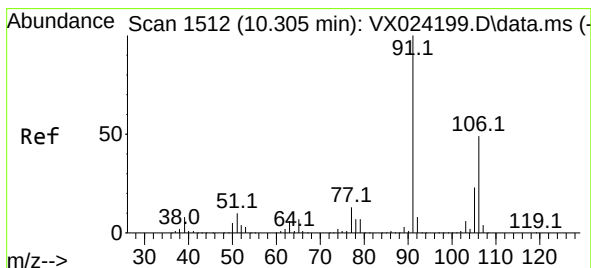
Tgt Ion: 91 Resp: 213161
Ion Ratio Lower Upper
91 100
106 31.3 24.6 37.0



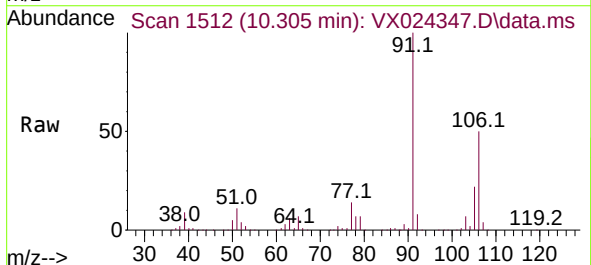
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

Manual Integrations
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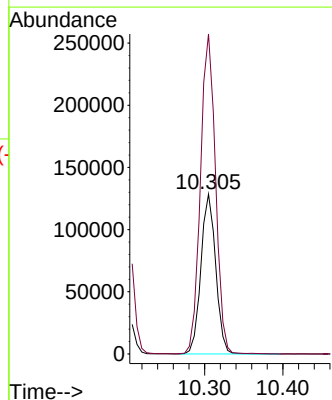
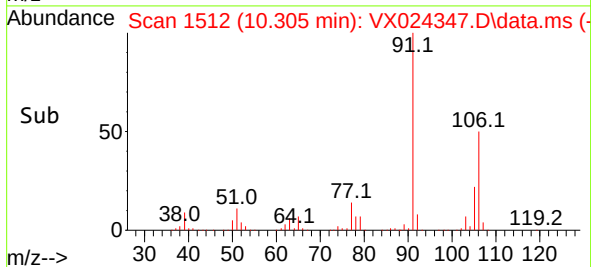
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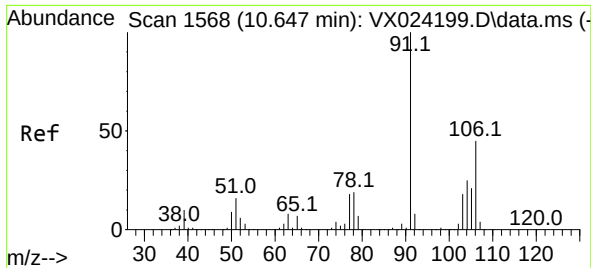


#68
m/p-Xylenes
Concen: 44.393 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21



Tgt Ion: 106 Resp: 168692
Ion Ratio Lower Upper
106 100
91 204.1 162.8 244.2





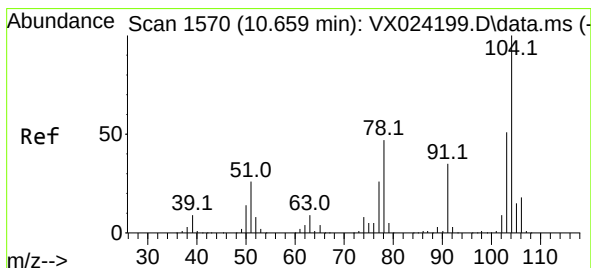
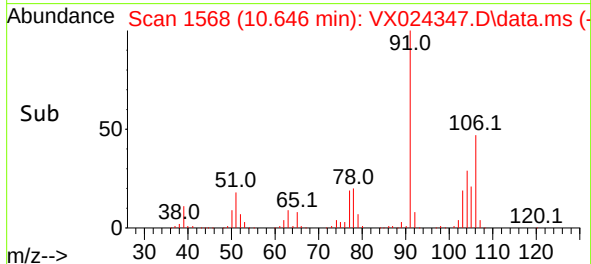
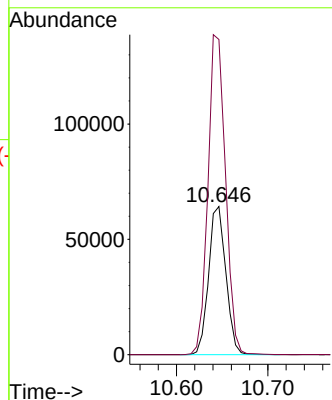
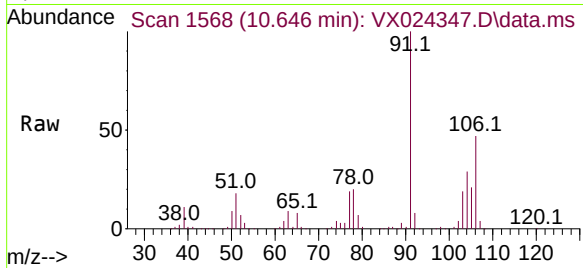
#69
o-Xylene
Concen: 22.194 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion:106 Resp: 84187
Ion Ratio Lower Upper
106 100
91 219.6 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

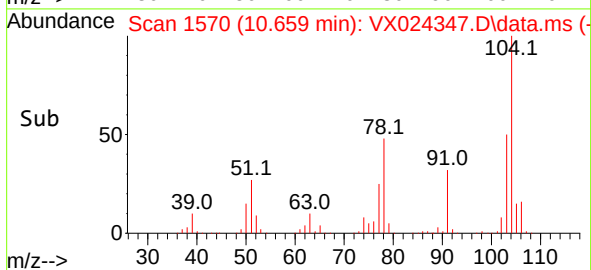
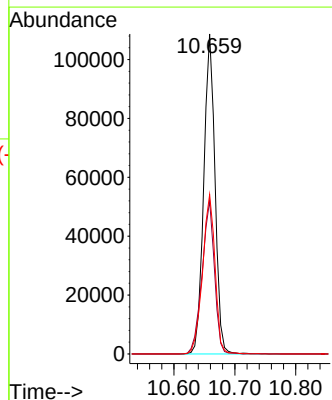
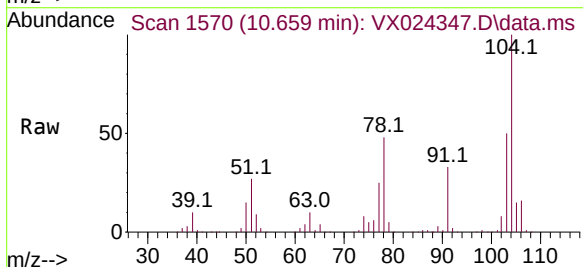
Manual Integrations
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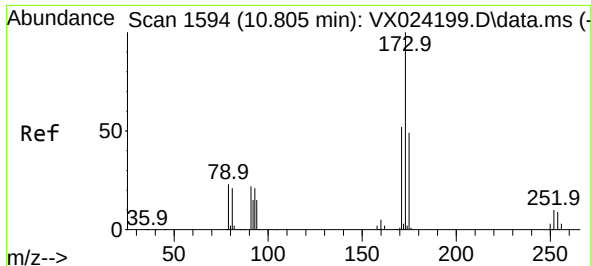
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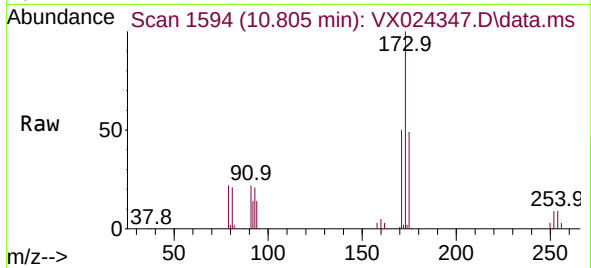
#70
Styrene
Concen: 22.678 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion:104 Resp: 139549
Ion Ratio Lower Upper
104 100
78 52.7 40.0 60.0
103 55.2 43.4 65.0

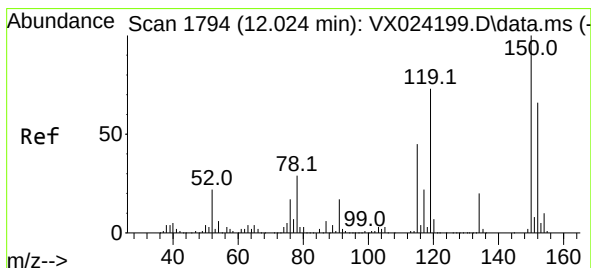
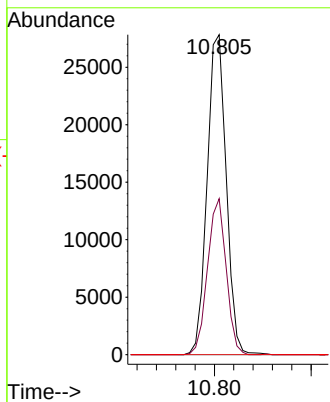
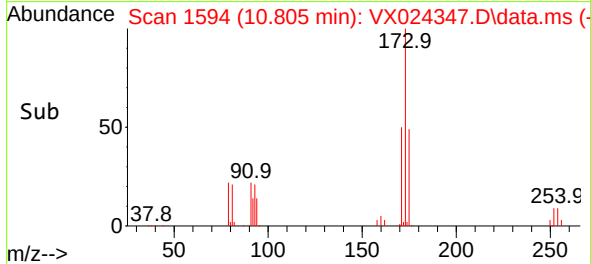




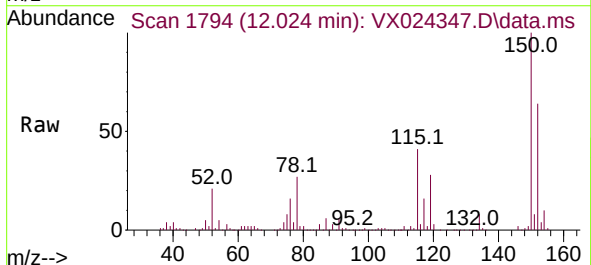
#71
Bromoform
Concen: 22.359 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21



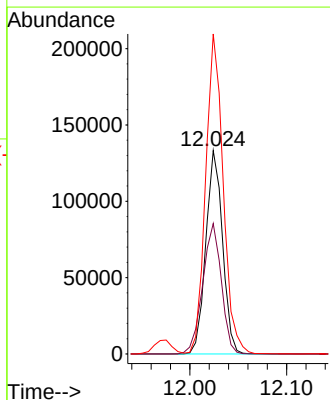
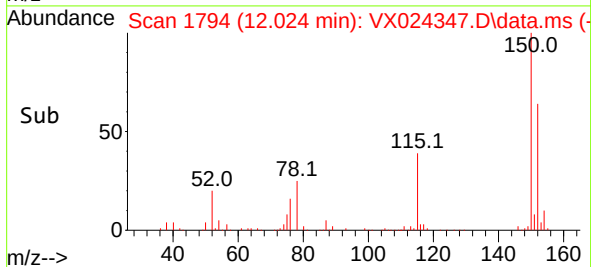
Tgt Ion:173 Resp: 38117
Ion Ratio Lower Upper
173 100
175 47.5 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21



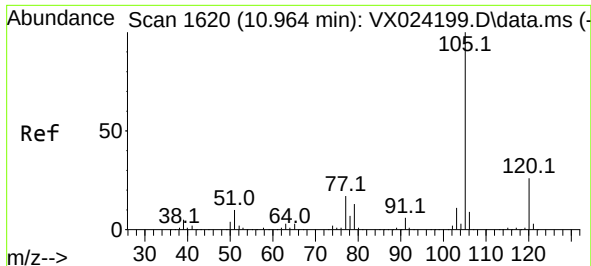
Tgt Ion:152 Resp: 159975
Ion Ratio Lower Upper
152 100
115 71.3 41.1 123.3
150 165.0 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

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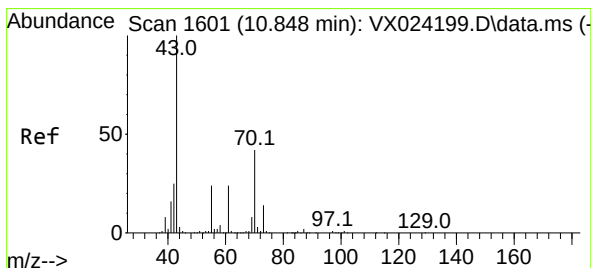
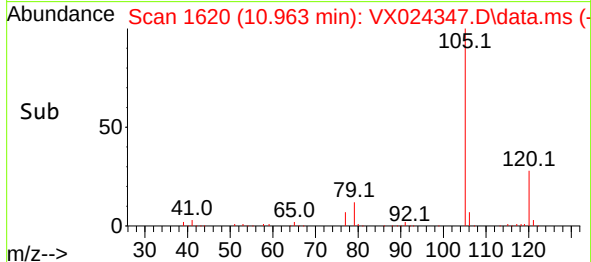
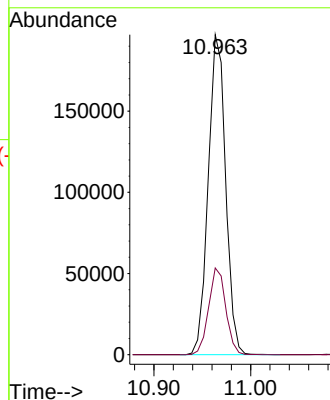
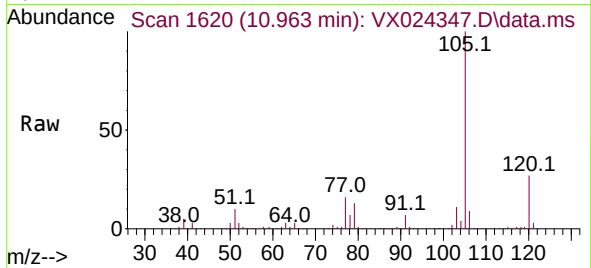
#73
Isopropylbenzene
Concen: 20.645 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 105 Resp: 245949
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

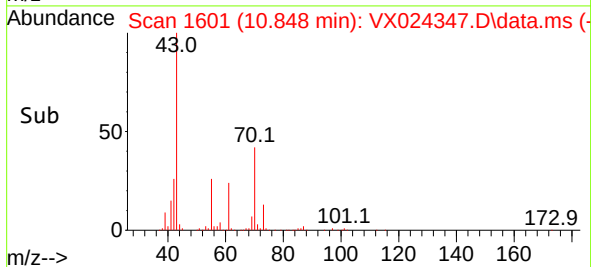
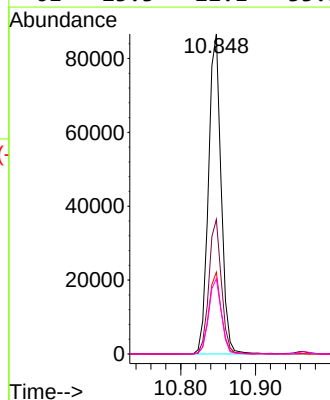
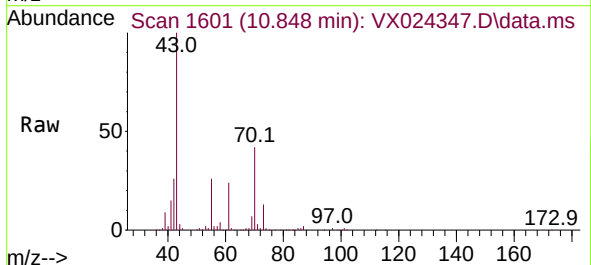
Manual Integrations
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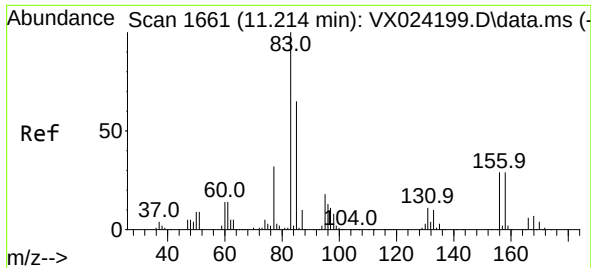
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#74
N-ethyl acetate
Concen: 20.324 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 43 Resp: 101923
Ion Ratio Lower Upper
43 100
70 41.5 39.0 58.6
55 24.9 21.5 32.3
61 23.3 22.1 33.1





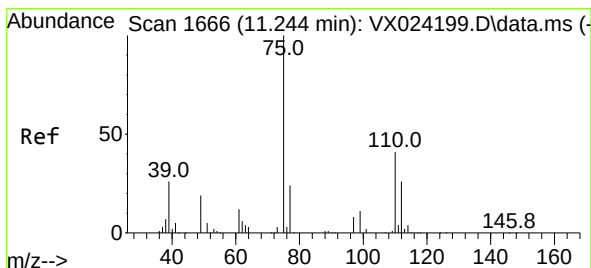
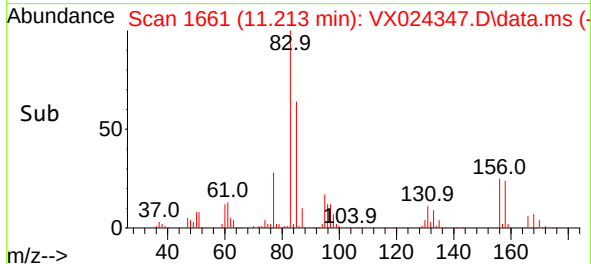
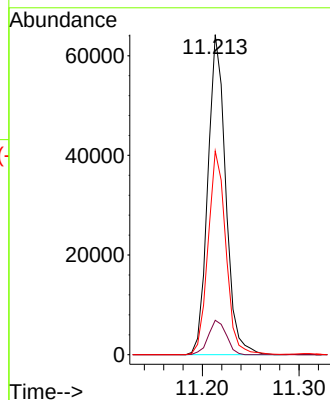
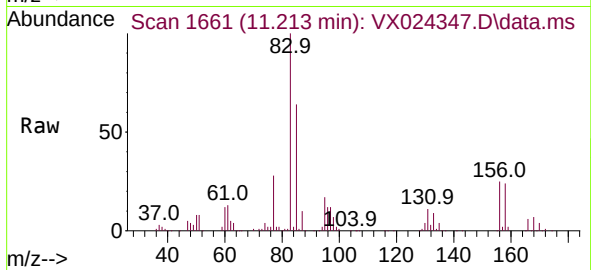
#75
1,1,2,2-Tetrachloroethane
Concen: 21.383 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

Tgt Ion: 83 Resp: 82409
Ion Ratio Lower Upper
83 100
131 10.8 5.1 15.2
85 63.5 31.8 95.4

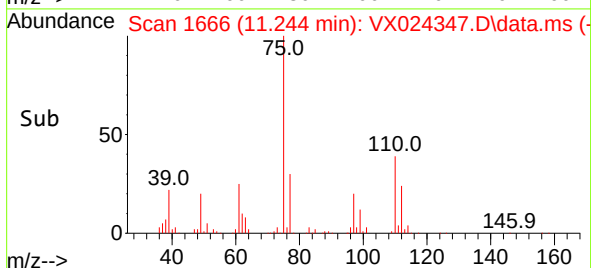
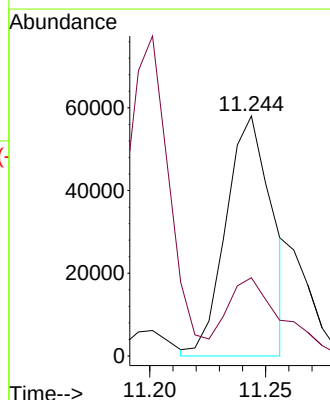
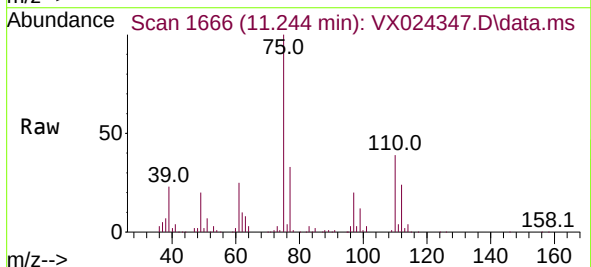
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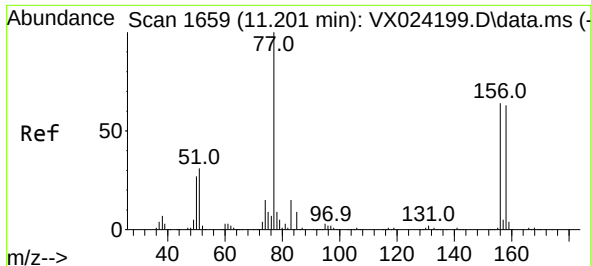
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#76
1,2,3-Trichloropropane
Concen: 21.671 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 75 Resp: 79716
Ion Ratio Lower Upper
75 100
77 39.1 19.1 57.5





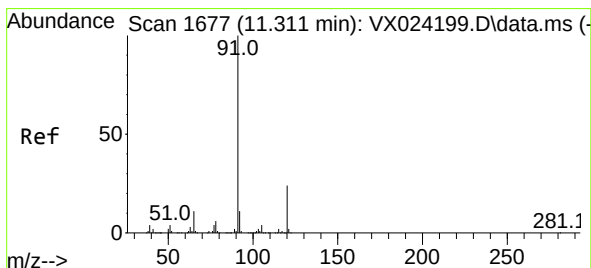
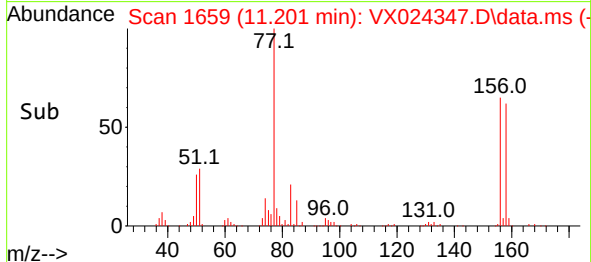
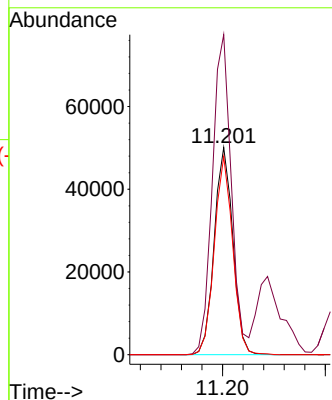
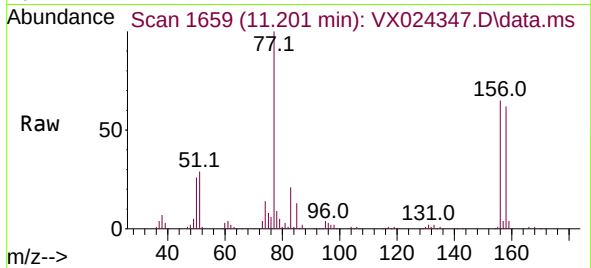
#77
Bromobenzene
Concen: 20.977 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion	Ratio	Lower	Upper
156	100		
77	157.7	82.8	248.6
158	94.5	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

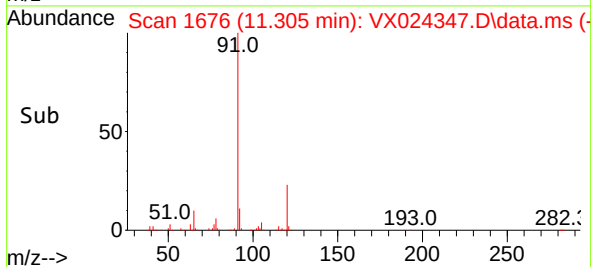
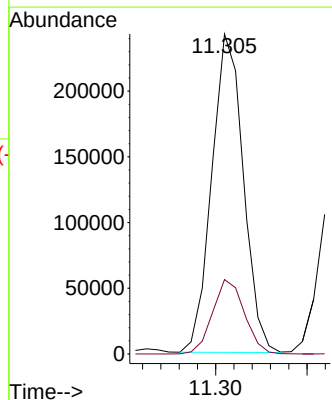
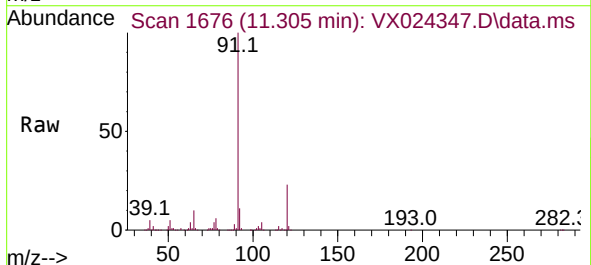
Manual Integrations
APPROVED

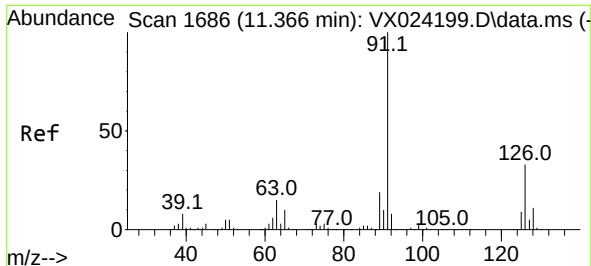
MMDadoda
9/22/2021 7:40:21 PM



#78
n-propylbenzene
Concen: 21.658 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.5	34.5





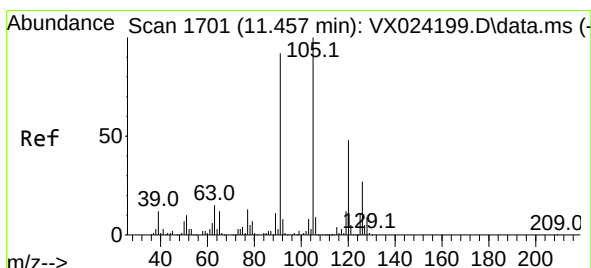
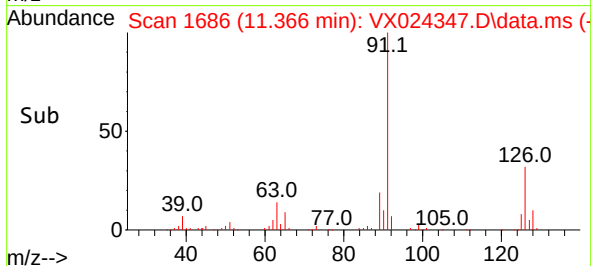
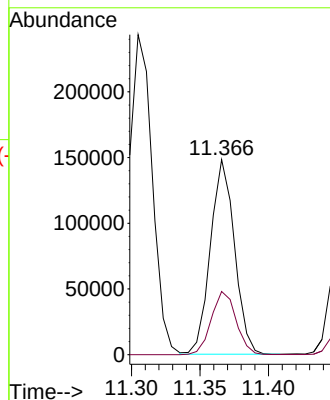
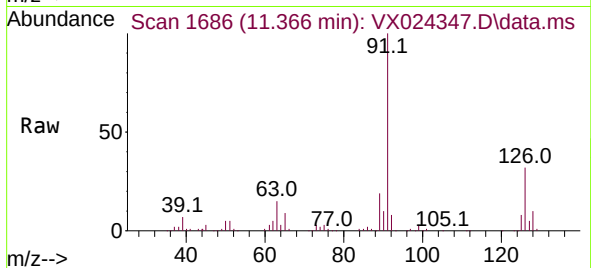
#79
2-Chlorotoluene
Concen: 21.646 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 91 Resp: 180950
Ion Ratio Lower Upper
91 100
126 33.5 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

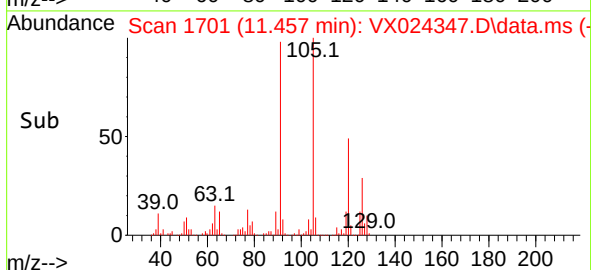
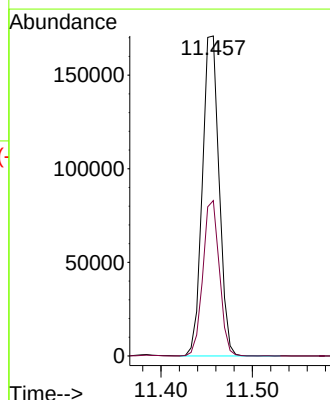
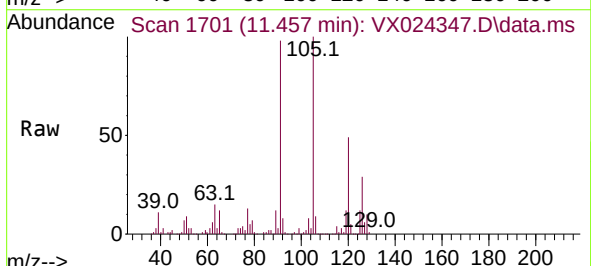
Manual Integrations
APPROVED

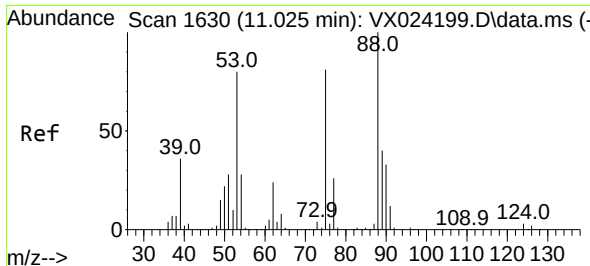
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 21.656 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 105 Resp: 217464
Ion Ratio Lower Upper
105 100
120 47.7 23.8 71.5



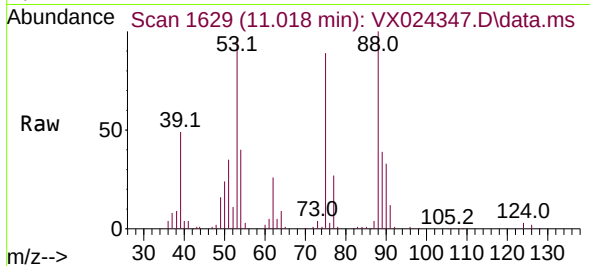


#81
trans-1,4-Dichloro-2-butene
Concen: 19.990 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.007 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

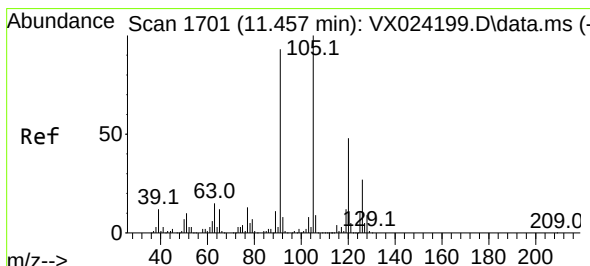
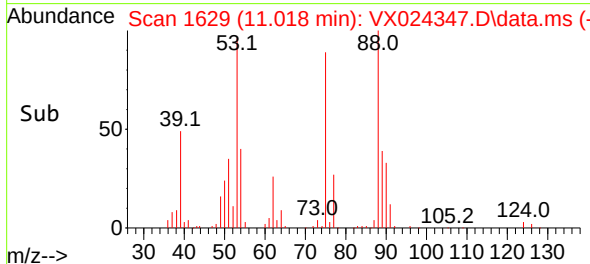
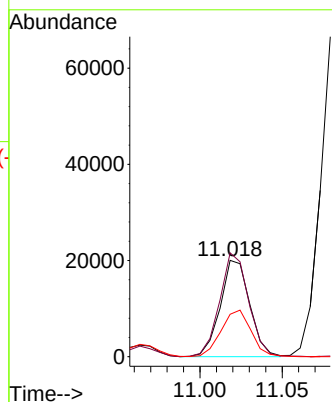
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

Manual Integrations
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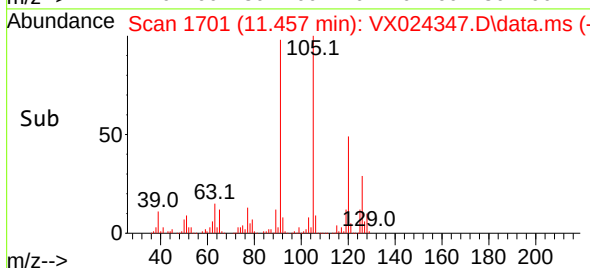
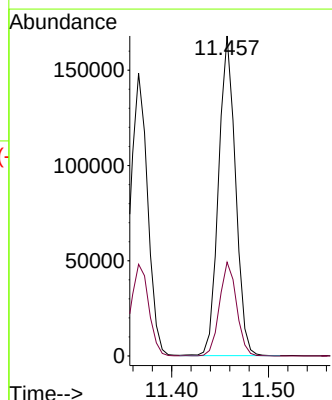
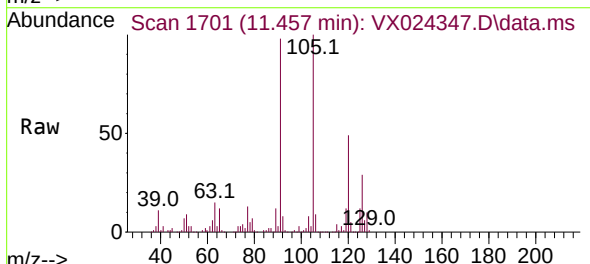


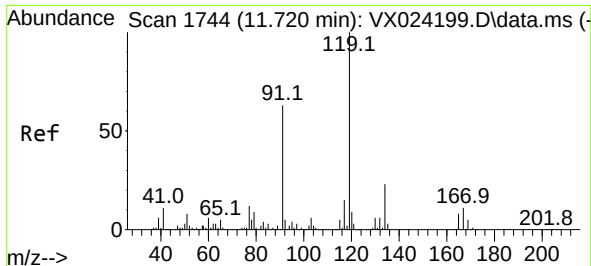
Tgt Ion	Ratio	Lower	Upper
75	100		
53	105.6	74.5	111.7
89	49.3	37.9	56.9



#82
4-Chlorotoluene
Concen: 21.426 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

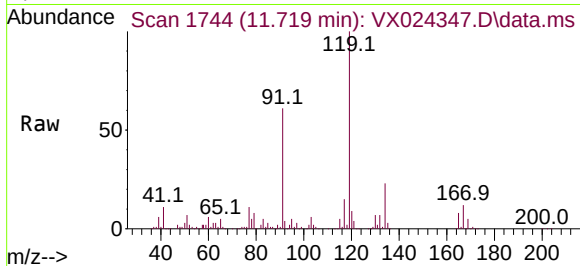
Tgt Ion	Ratio	Lower	Upper
91	100		
126	29.5	14.9	44.5





#83
tert-Butylbenzene
Concen: 21.346 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

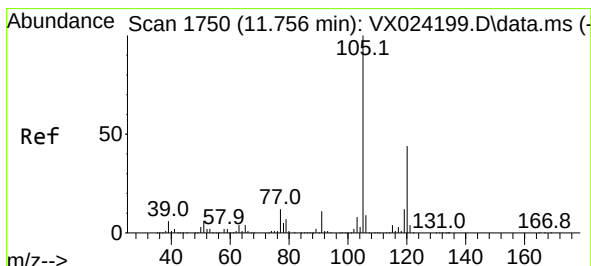
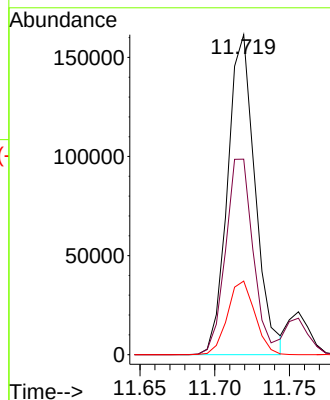
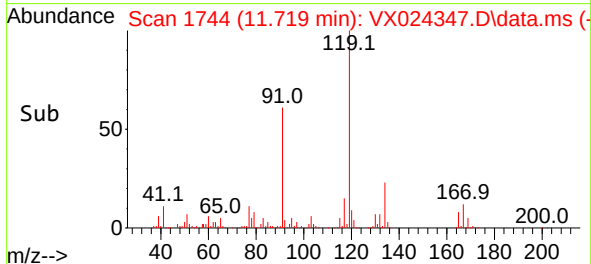
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01



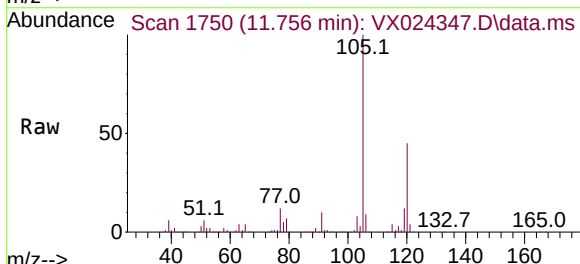
Tgt Ion:119 Resp: 206882
Ion Ratio Lower Upper
119 100
91 60.9 27.9 83.7
134 22.9 11.3 33.9

Manual Integrations
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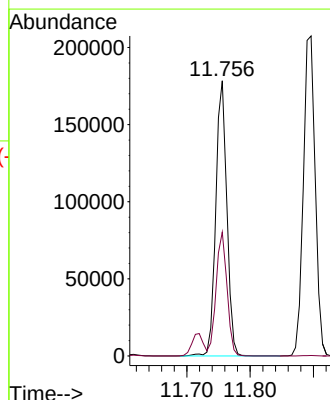
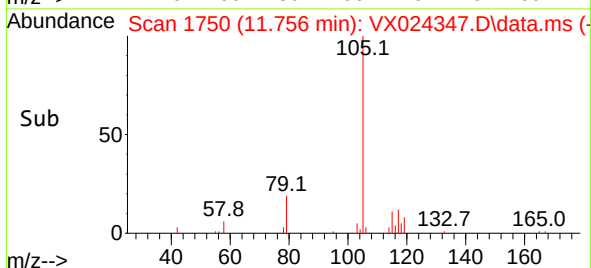
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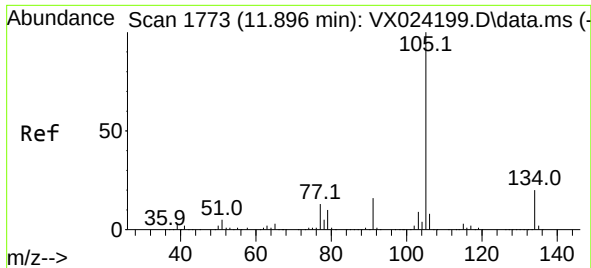


#84
1,2,4-Trimethylbenzene
Concen: 21.918 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21



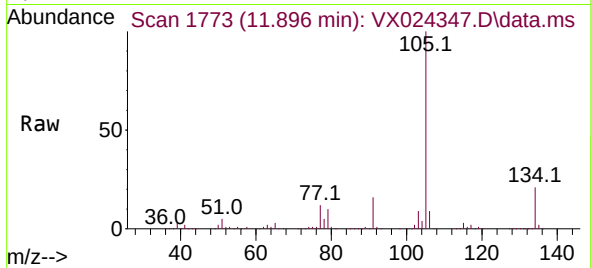
Tgt Ion:105 Resp: 216506
Ion Ratio Lower Upper
105 100
120 44.5 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 22.059 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024347.D
 Acq: 20 Sep 2021 13:21

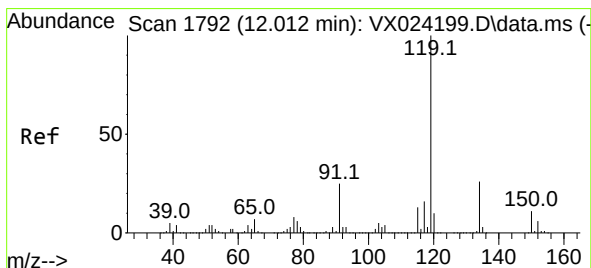
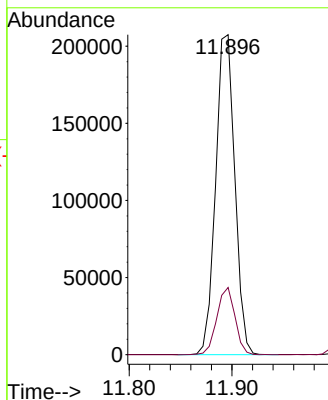
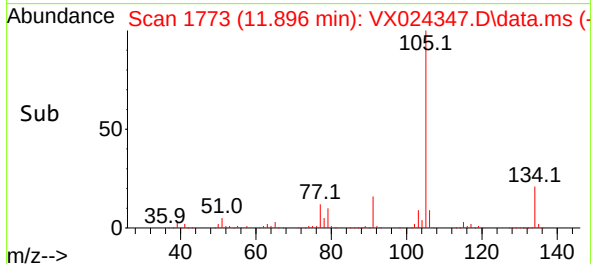
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0920WBS01



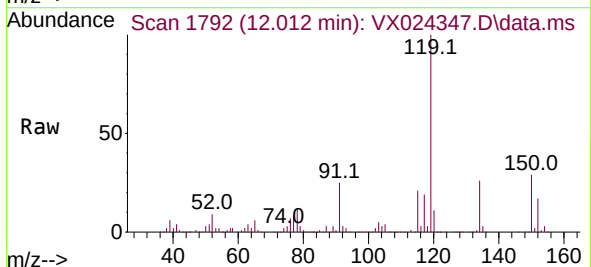
Tgt Ion:105 Resp: 267869
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.0 29.8

Manual Integrations
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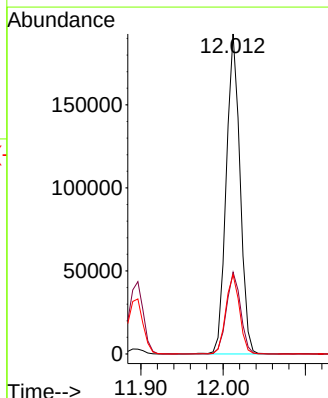
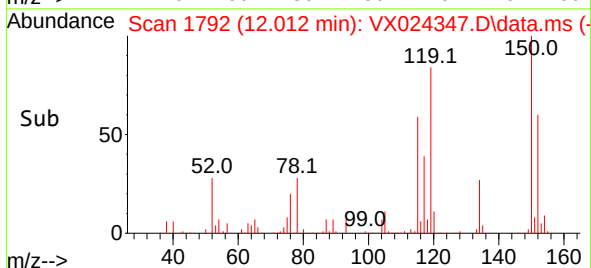
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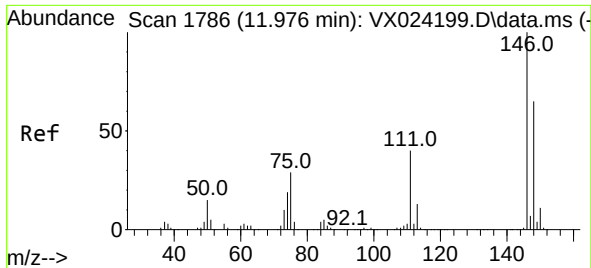


#86
 p-Isopropyltoluene
 Concen: 22.062 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024347.D
 Acq: 20 Sep 2021 13:21



Tgt Ion:119 Resp: 224879
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.9 38.7
 91 24.7 11.7 35.0





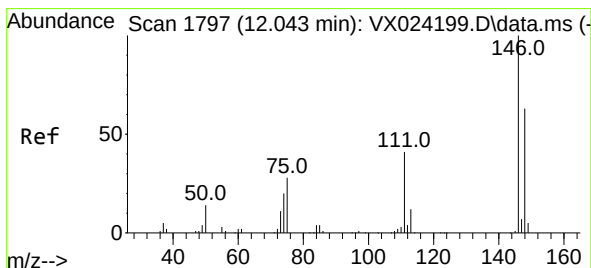
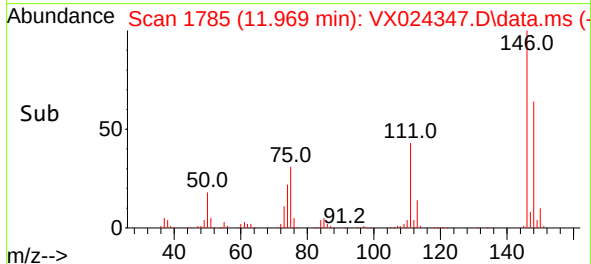
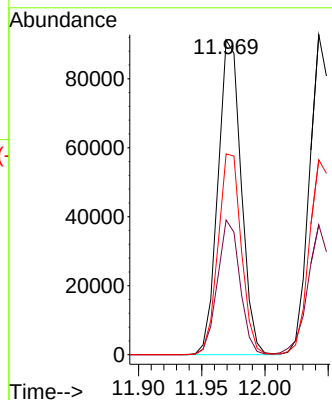
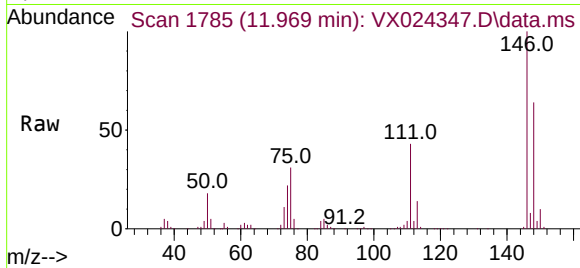
#87
 1,3-Dichlorobenzene
 Concen: 21.701 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. -0.007 min
 Lab File: VX024347.D
 Acq: 20 Sep 2021 13:21

Tgt Ion:146 Resp: 116380
 Ion Ratio Lower Upper
 146 100
 111 41.5 20.2 60.5
 148 63.7 31.9 95.7

Instrument :
 MSVOA_X
 ClientSampled :
 VX0920WBS01

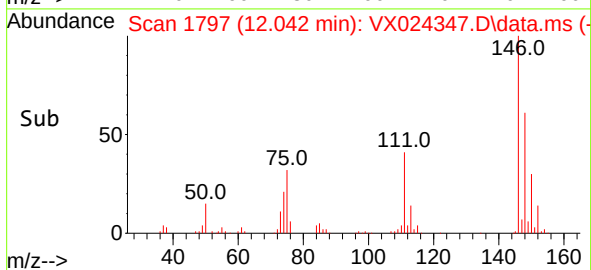
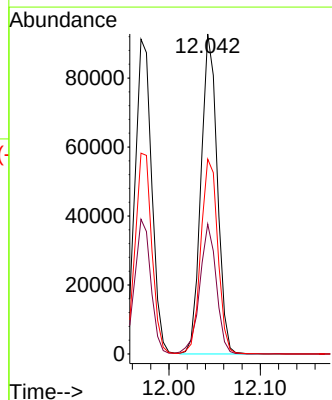
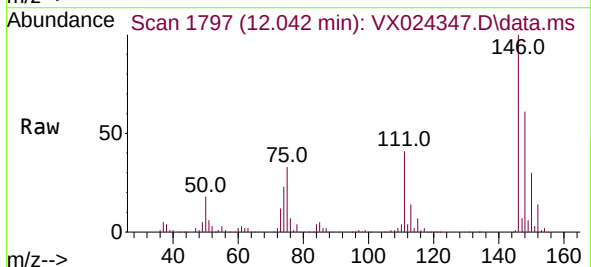
Manual Integrations
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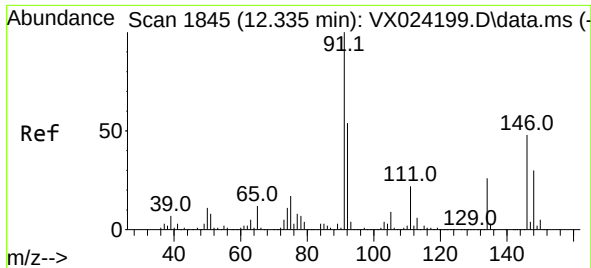
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#88
 1,4-Dichlorobenzene
 Concen: 20.962 ug/l
 RT: 12.042 min Scan# 1797
 Delta R.T. -0.001 min
 Lab File: VX024347.D
 Acq: 20 Sep 2021 13:21

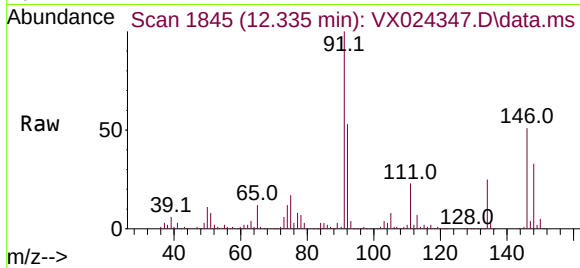
Tgt Ion:146 Resp: 114747
 Ion Ratio Lower Upper
 146 100
 111 41.3 19.6 58.8
 148 63.5 31.6 95.0





#89
n-Butylbenzene
Concen: 21.296 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

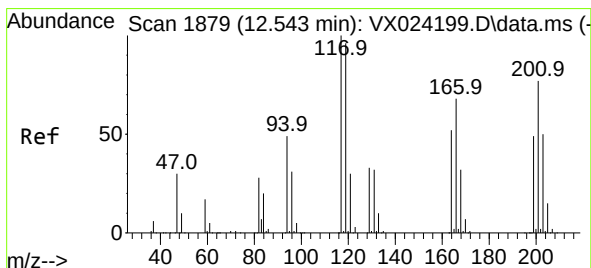
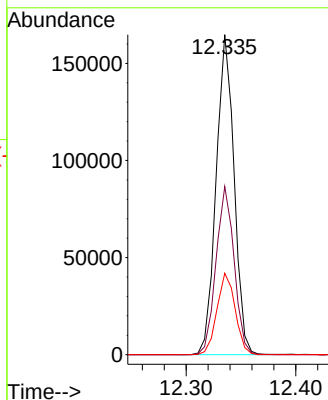
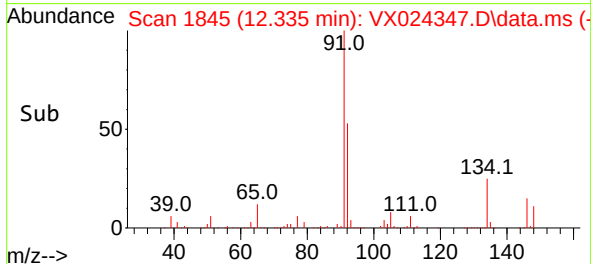
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01



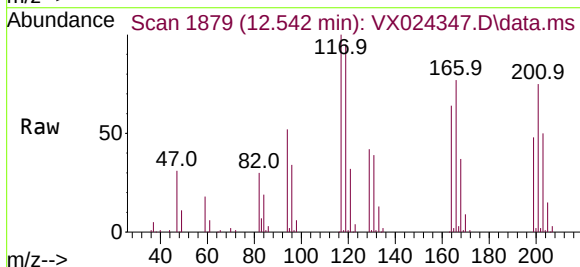
Tgt Ion: 91 Resp: 187824
Ion Ratio Lower Upper
91 100
92 53.1 27.4 82.0
134 25.8 13.2 39.5

Manual Integrations
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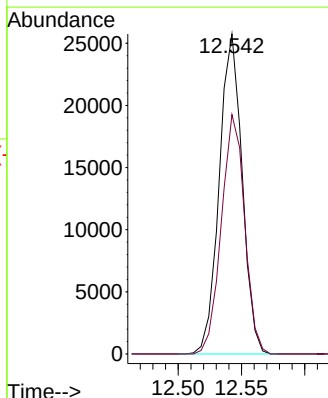
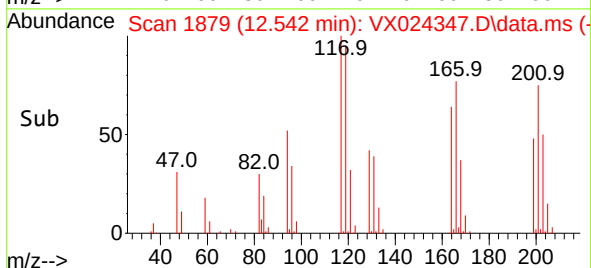
MMDadoda
9/22/2021 7:40:21 PM

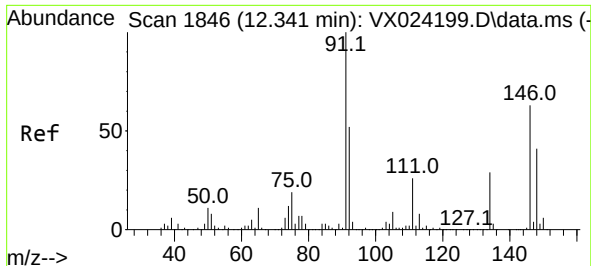


#90
Hexachloroethane
Concen: 19.686 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21



Tgt Ion: 117 Resp: 32329
Ion Ratio Lower Upper
117 100
201 75.9 40.4 121.2





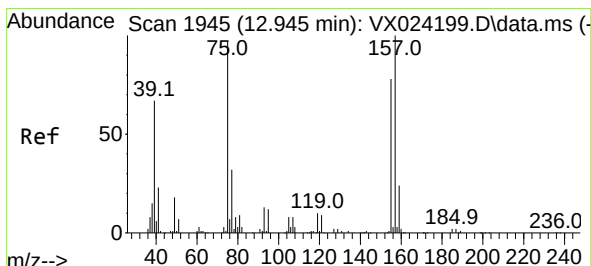
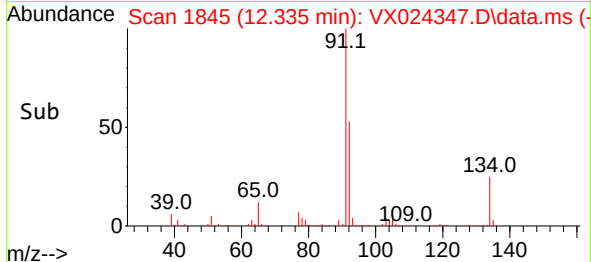
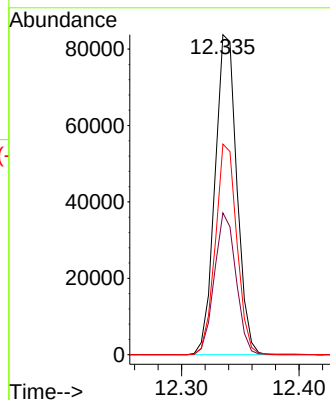
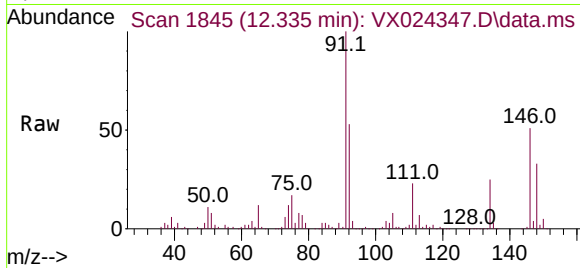
#91
1,2-Dichlorobenzene
Concen: 20.615 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

Tgt Ion: 146 Resp: 108461
Ion Ratio Lower Upper
146 100
111 43.7 20.8 62.2
148 64.7 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01

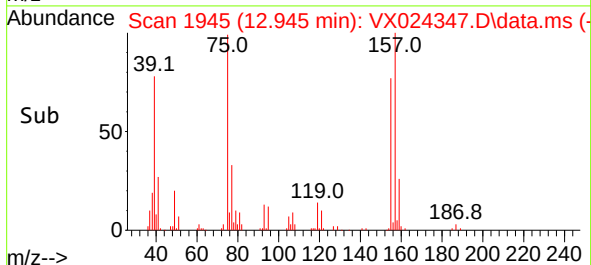
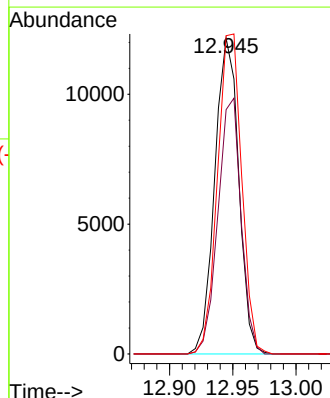
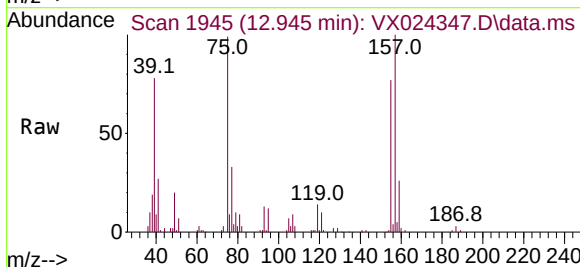
Manual Integrations
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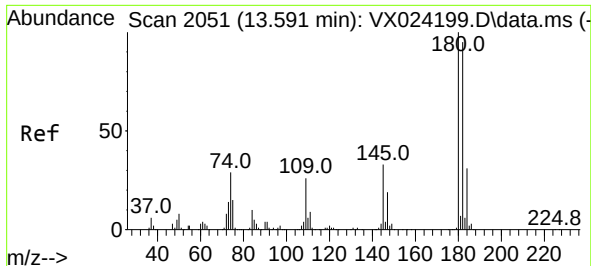
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#92
1,2-Dibromo-3-Chloropropane
Concen: 18.069 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

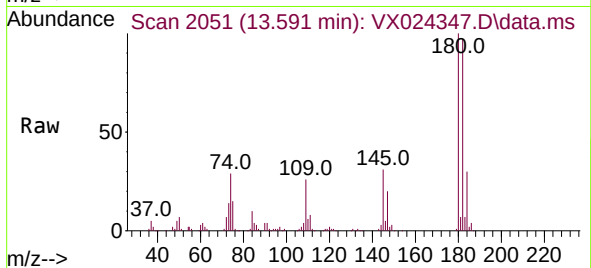
Tgt Ion: 75 Resp: 15977
Ion Ratio Lower Upper
75 100
155 78.3 45.3 135.9
157 102.6 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 21.810 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

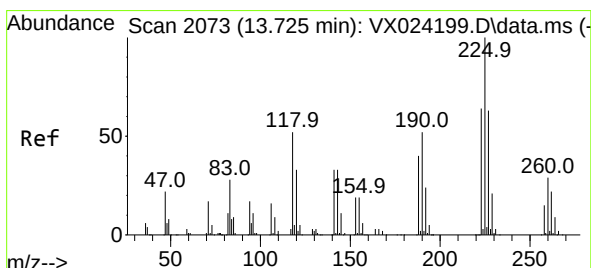
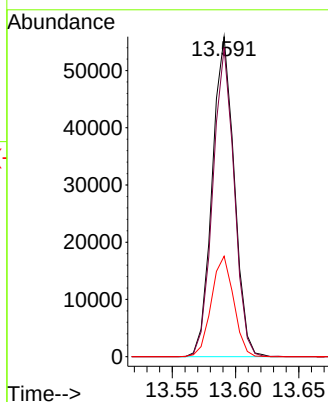
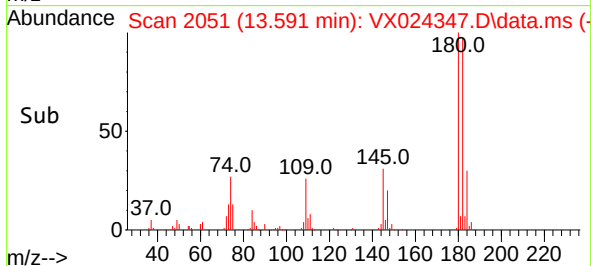
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01



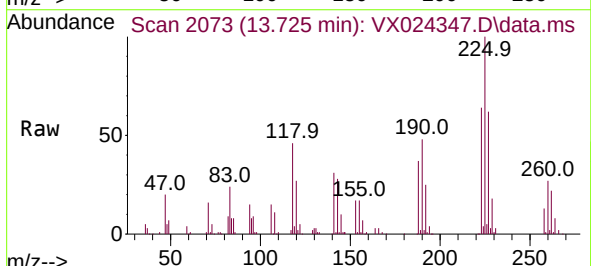
Tgt Ion:180 Resp: 67620
Ion Ratio Lower Upper
180 100
182 93.5 47.7 143.1
145 31.7 15.0 45.0

Manual Integrations
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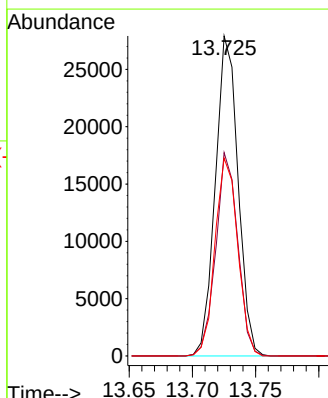
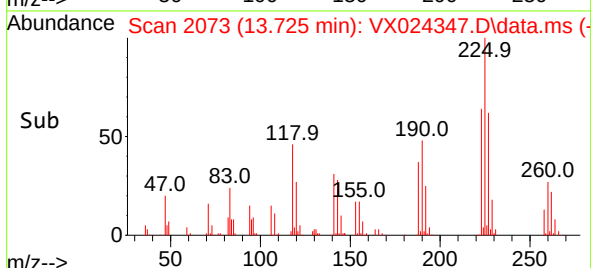
MMDadoda
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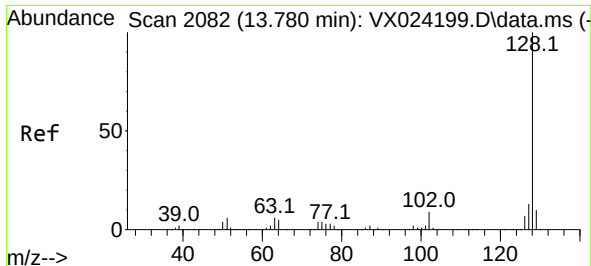


#94
Hexachlorobutadiene
Concen: 22.436 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21



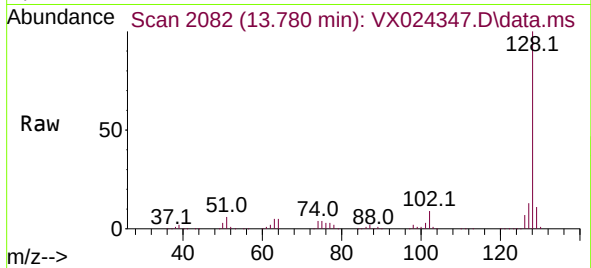
Tgt Ion:225 Resp: 34737
Ion Ratio Lower Upper
225 100
223 61.5 31.1 93.2
227 61.8 31.6 95.0





#95
Naphthalene
Concen: 19.726 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21

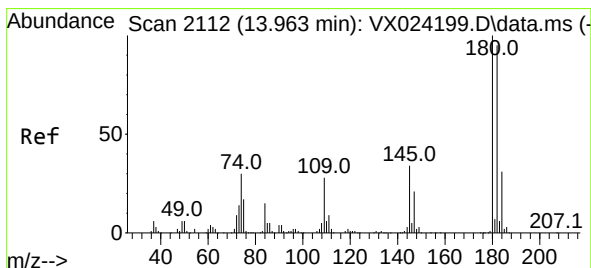
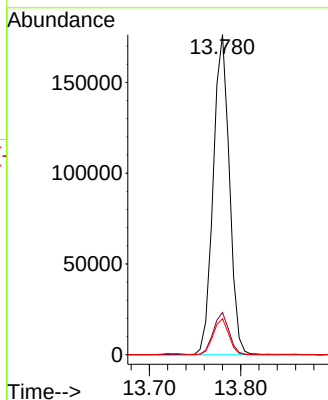
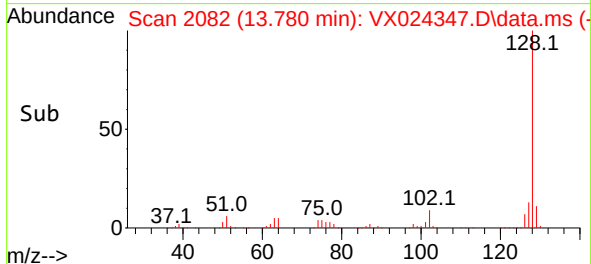
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS01



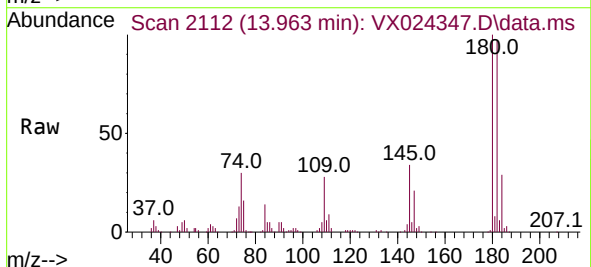
Tgt Ion:128 Resp: 216376
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.9 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
9/22/2021 7:40:21 PM



#96
1,2,3-Trichlorobenzene
Concen: 21.533 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024347.D
Acq: 20 Sep 2021 13:21



Tgt Ion:180 Resp: 67295
Ion Ratio Lower Upper
180 100
182 94.4 47.6 142.9
145 33.2 16.1 48.3

