

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092021\
 Data File : VX024350.D
 Acq On : 20 Sep 2021 14:43
 Operator : JC/MD
 Sample : VX0920WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0920WBSD01

Manual Integrations
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Quant Time: Sep 22 08:59:39 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	199677	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	308929	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	289466	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	146091	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	149704	52.577	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 105.160%	
35) Dibromofluoromethane	5.397	113	112081	54.098	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 108.200%	
50) Toluene-d8	8.653	98	403765	53.496	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 107.000%	
62) 4-Bromofluorobenzene	11.085	95	155985	53.106	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 106.220%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.172	85	44425	23.145	ug/l	97
3) Chloromethane	1.294	50	47690	23.793	ug/l	98
4) Vinyl Chloride	1.374	62	46003	23.061	ug/l	100
5) Bromomethane	1.599	94	28407	23.921	ug/l	98
6) Chloroethane	1.685	64	25858	19.625	ug/l	99
7) Trichlorofluoromethane	1.886	101	70881	21.182	ug/l	94
8) Diethyl Ether	2.142	74	23993	20.722	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.331	101	40105	20.401	ug/l	94
10) Methyl Iodide	2.453	142	55048	20.241	ug/l	93
11) Tert butyl alcohol	2.977	59	60380	86.687	ug/l	98
12) 1,1-Dichloroethene	2.319	96	37365	20.295	ug/l	92
13) Acrolein	2.239	56	19730	105.135	ug/l	98
14) Allyl chloride	2.666	41	66284	19.810	ug/l	87
15) Acrylonitrile	3.075	53	120180	103.194	ug/l	97
16) Acetone	2.386	43	129151	106.377	ug/l	# 87
17) Carbon Disulfide	2.514	76	84108	18.229	ug/l	98
18) Methyl Acetate	2.709	43	79331	20.842	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	142349	21.038	ug/l	99
20) Methylene Chloride	2.794	84	46378	19.893	ug/l	89
21) trans-1,2-Dichloroethene	3.099	96	40808	20.246	ug/l	98
22) Diisopropyl ether	3.776	45	140830	21.430	ug/l	96
23) Vinyl Acetate	3.733	43	574915	107.744	ug/l	96
24) 1,1-Dichloroethane	3.617	63	78809	20.437	ug/l	97
25) 2-Butanone	4.568	43	185798	103.902	ug/l	# 88
26) 2,2-Dichloropropane	4.483	77	71447	21.154	ug/l	98
27) cis-1,2-Dichloroethene	4.501	96	48844	20.983	ug/l	95
28) Bromochloromethane	4.903	49	29324	18.663	ug/l	96
29) Tetrahydrofuran	5.019	42	114238	102.067	ug/l	91
30) Chloroform	5.105	83	84936	20.712	ug/l	99
31) Cyclohexane	5.477	56	65668	19.717	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	77285	21.058	ug/l	97
36) 1,1-Dichloropropene	5.702	75	59811	21.058	ug/l	99
37) Ethyl Acetate	4.727	43	69195	20.908	ug/l	94
38) Carbon Tetrachloride	5.684	117	67954	21.257	ug/l	98
39) Methylcyclohexane	7.391	83	70173	20.693	ug/l	97
40) Benzene	6.050	78	173733	21.327	ug/l	98

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	36836	20.871	ug/l	92
42) 1,2-Dichloroethane	6.092	62	73701	21.696	ug/l	95
43) Isopropyl Acetate	6.348	43	112478	21.350	ug/l	93
44) Trichloroethene	7.135	130	48256	21.083	ug/l	98
45) 1,2-Dichloropropane	7.434	63	45427	21.128	ug/l	97
46) Dibromomethane	7.586	93	33734	21.434	ug/l	97
47) Bromodichloromethane	7.830	83	62278	21.281	ug/l	96
48) Methyl methacrylate	7.702	41	56318	21.425	ug/l	84
49) 1,4-Dioxane	7.665	88	22065	400.891	ug/l #	94
51) 4-Methyl-2-Pentanone	8.580	43	369717	110.130	ug/l	89
52) Toluene	8.720	92	115128	21.563	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	69918	21.067	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	73338	21.354	ug/l #	88
55) 1,1,2-Trichloroethane	9.159	97	48294	21.239	ug/l	98
56) Ethyl methacrylate	9.122	69	73009	20.073	ug/l #	80
57) 1,3-Dichloropropane	9.311	76	79816	21.554	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.250	63	172126	104.601	ug/l	98
59) 2-Hexanone	9.433	43	290474	111.044	ug/l	86
60) Dibromochloromethane	9.525	129	48132	19.747	ug/l	98
61) 1,2-Dibromoethane	9.616	107	51359	21.197	ug/l	98
64) Tetrachloroethene	9.275	164	49741	22.181	ug/l	95
65) Chlorobenzene	10.085	112	125961	21.151	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	48146	21.814	ug/l	99
67) Ethyl Benzene	10.195	91	223180	21.423	ug/l	100
68) m/p-Xylenes	10.305	106	174259	43.692	ug/l	100
69) o-Xylene	10.646	106	86051	21.614	ug/l	100
70) Styrene	10.659	104	140286	21.721	ug/l	97
71) Bromoform	10.805	173	36003	20.234	ug/l #	100
73) Isopropylbenzene	10.963	105	223757	20.568	ug/l	99
74) N-amyl acetate	10.848	43	97779	21.350	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	76039	21.605	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	69903m	20.809	ug/l	
77) Bromobenzene	11.201	156	57328	20.967	ug/l	93
78) n-propylbenzene	11.305	91	257626	20.962	ug/l	99
79) 2-Chlorotoluene	11.366	91	159111	20.843	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	191615	20.895	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	22672	19.849	ug/l	86
82) 4-Chlorotoluene	11.457	91	181796	20.931	ug/l	99
83) tert-Butylbenzene	11.719	119	188419	21.288	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	192718	21.364	ug/l	99
85) sec-Butylbenzene	11.896	105	232797	20.993	ug/l	100
86) p-Isopropyltoluene	12.012	119	198096	21.281	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	104285	21.294	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	105545	21.113	ug/l	98
89) n-Butylbenzene	12.335	91	171519	21.296	ug/l	96
90) Hexachloroethane	12.542	117	30417	20.282	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	104531	21.756	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	16127	19.973	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	59767	21.109	ug/l	99
94) Hexachlorobutadiene	13.725	225	29013	20.520	ug/l	98
95) Naphthalene	13.780	128	197187	19.687	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	60464	21.186	ug/l	99

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VX0920WBSD01

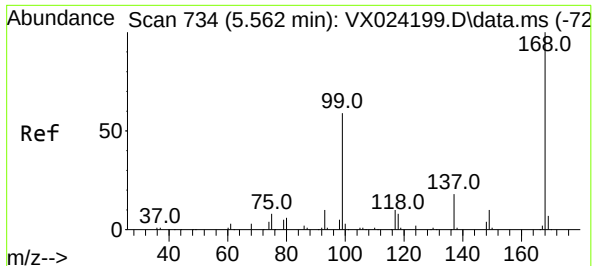
Manual Integrations
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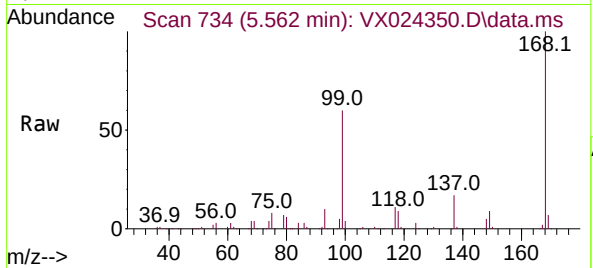
Quant Time: Sep 22 08:59:39 2021
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Quant Title : SW846 8260
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Response via : Initial Calibration

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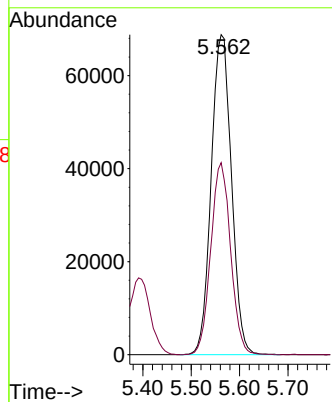
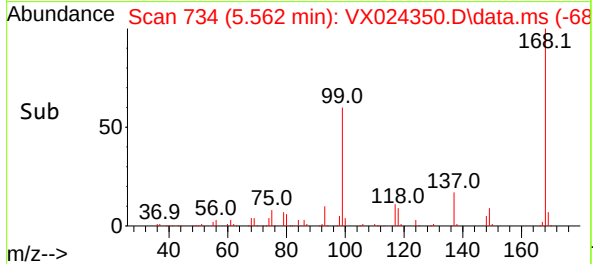
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



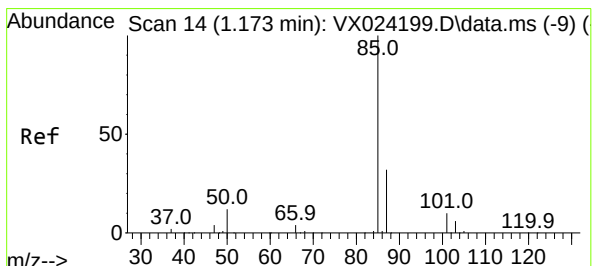
Tgt Ion: 168 Resp: 199677
Ion Ratio Lower Upper
168 100
99 60.0 45.8 68.6



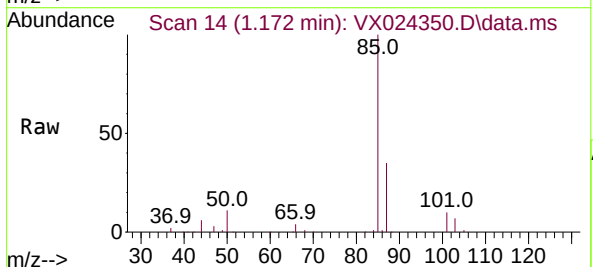
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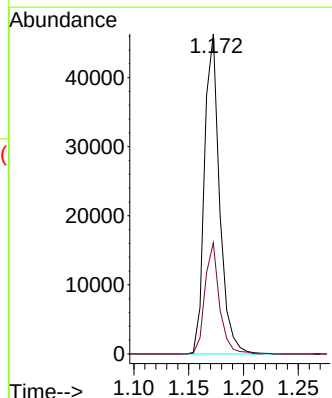
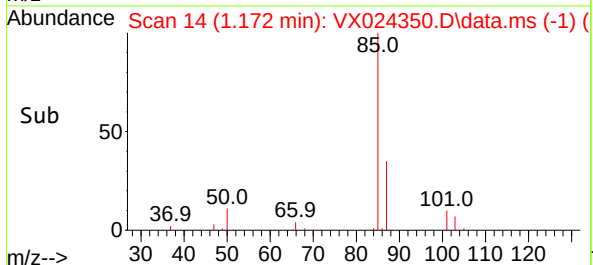
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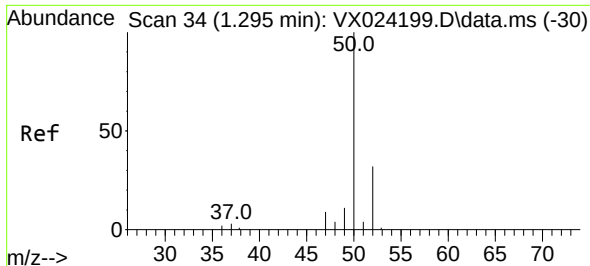


#2
Dichlorodifluoromethane
Concen: 23.145 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

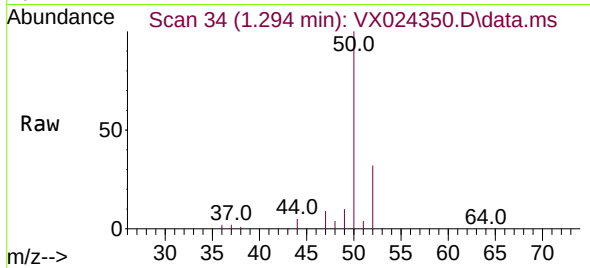


Tgt Ion: 85 Resp: 44425
Ion Ratio Lower Upper
85 100
87 34.7 16.4 49.2

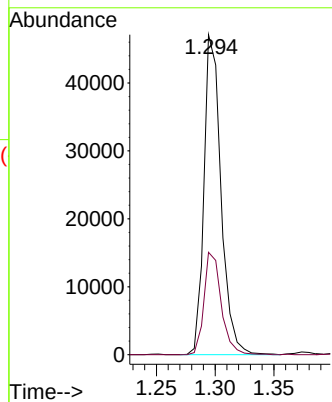
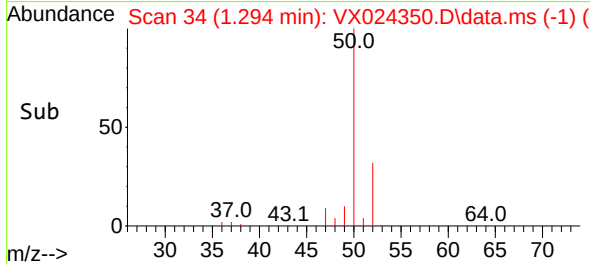




#3
Chloromethane
Concen: 23.793 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



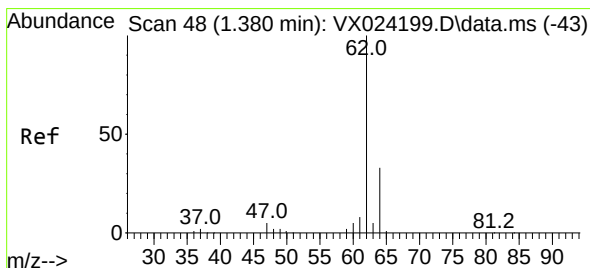
Tgt Ion: 50 Resp: 47690
Ion Ratio Lower Upper
50 100
52 32.0 26.4 39.6



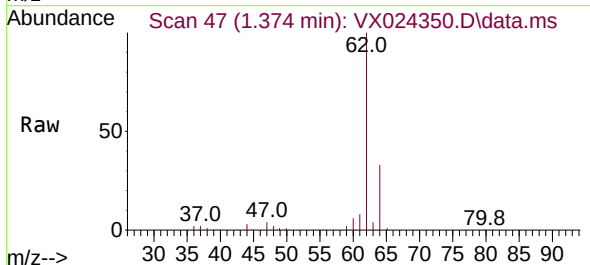
Instrument :
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ClientSampleId :
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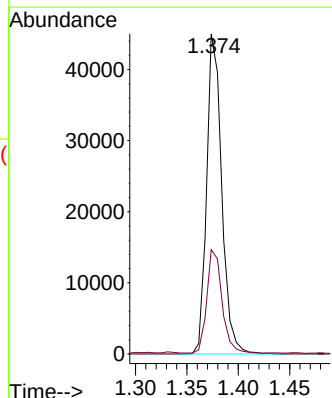
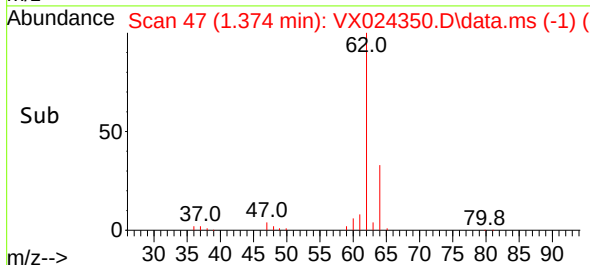
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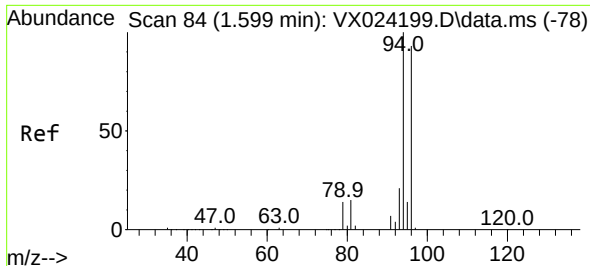


#4
Vinyl Chloride
Concen: 23.061 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.006 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



Tgt Ion: 62 Resp: 46003
Ion Ratio Lower Upper
62 100
64 32.3 25.7 38.5





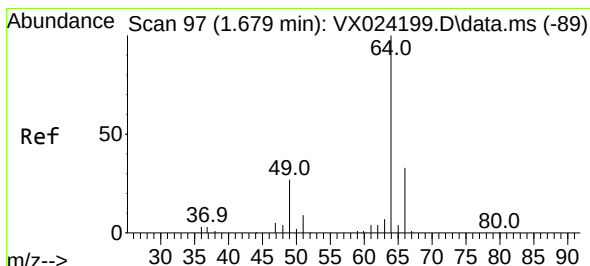
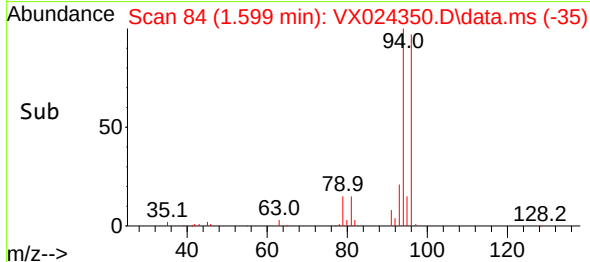
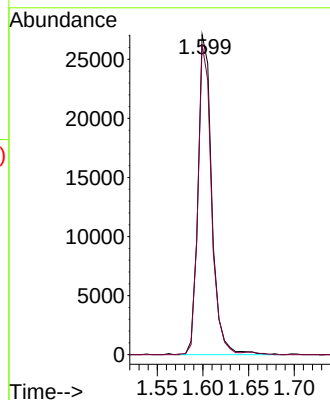
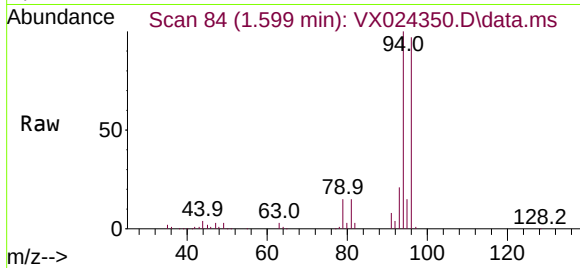
#5
Bromomethane
Concen: 23.921 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 94 Resp: 28407
Ion Ratio Lower Upper
94 100
96 97.0 76.4 114.6

Instrument :
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ClientSampleId :
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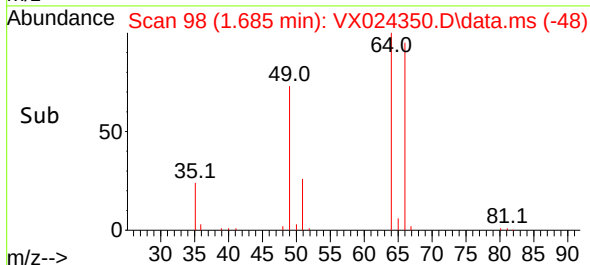
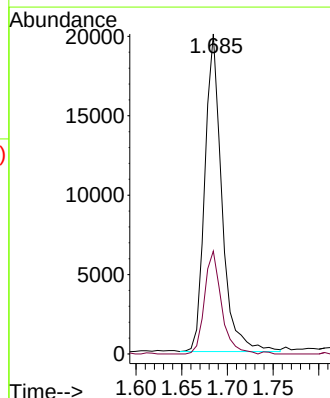
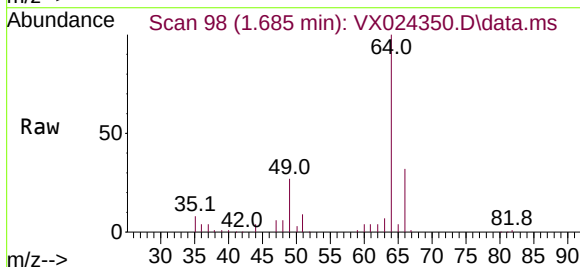
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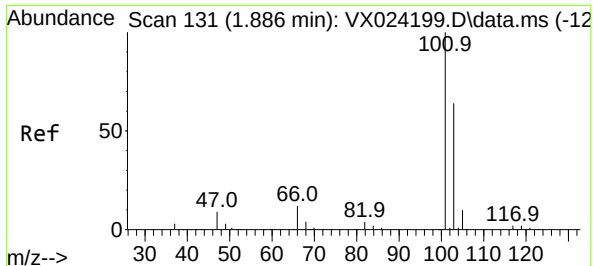
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#6
Chloroethane
Concen: 19.625 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 64 Resp: 25858
Ion Ratio Lower Upper
64 100
66 32.4 25.4 38.0





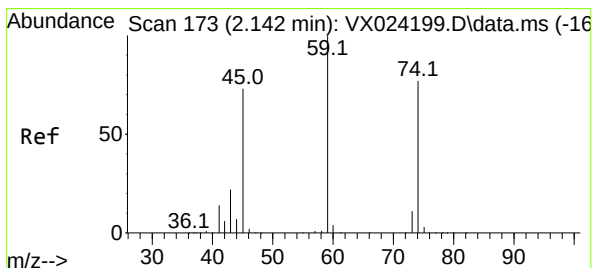
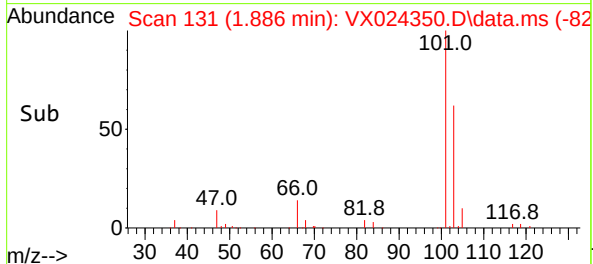
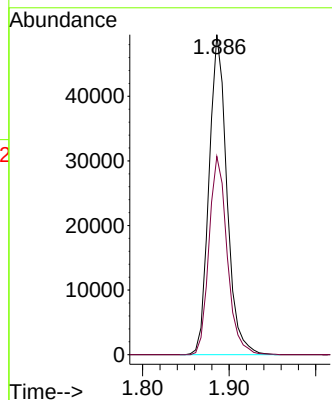
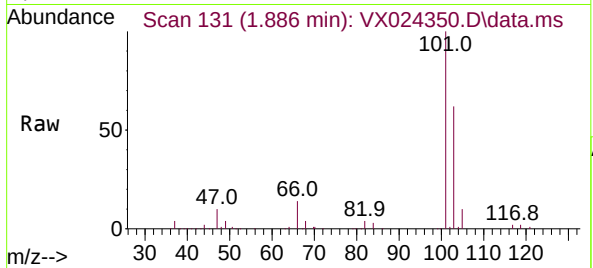
#7
Trichlorofluoromethane
Concen: 21.182 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion:101 Resp: 70881
Ion Ratio Lower Upper
101 100
103 62.0 53.2 79.8

Instrument :
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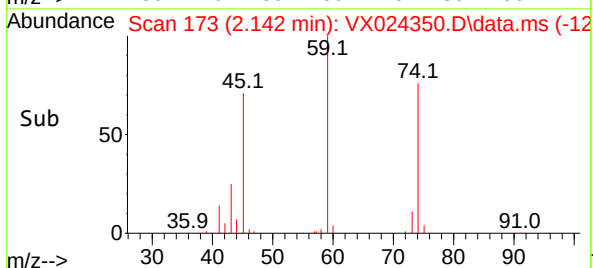
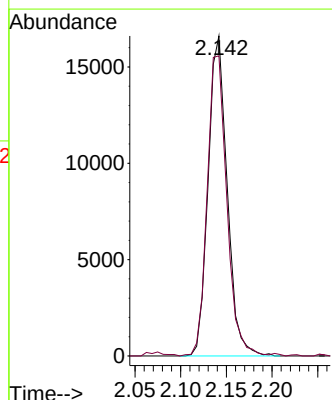
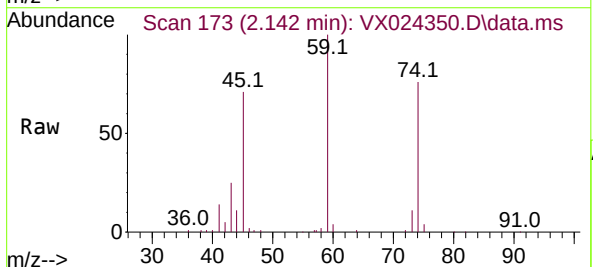
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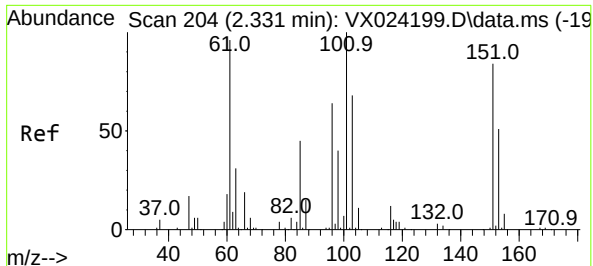
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#8
Diethyl Ether
Concen: 20.722 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX024350.D
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Tgt Ion: 74 Resp: 23993
Ion Ratio Lower Upper
74 100
45 97.0 44.5 133.5





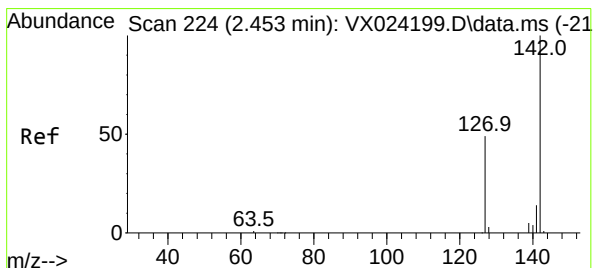
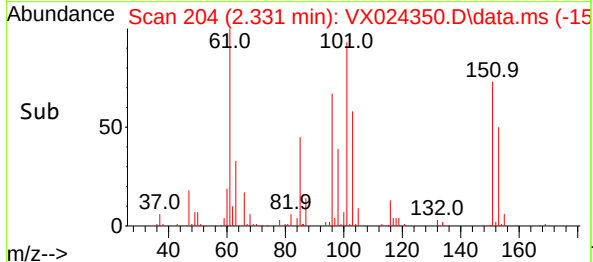
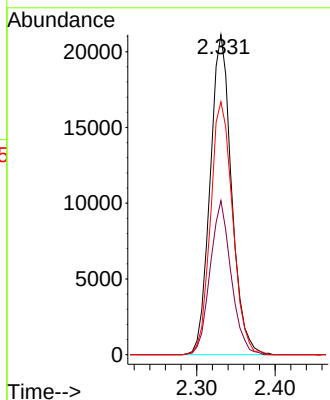
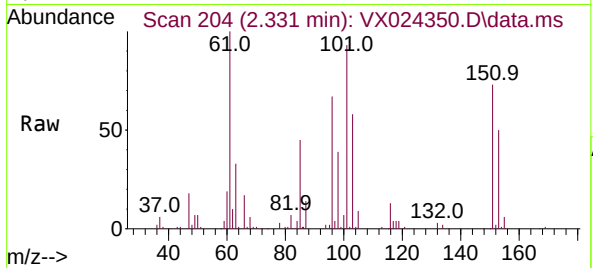
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.401 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024350.D
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Tgt Ion	Ratio	Lower	Upper
101	100		
85	47.1	34.9	52.3
151	81.7	61.4	92.2

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ClientSampleId :
VX0920WBSD01

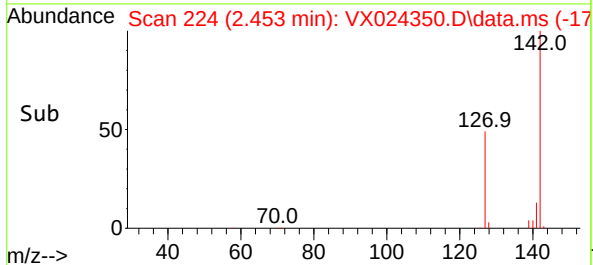
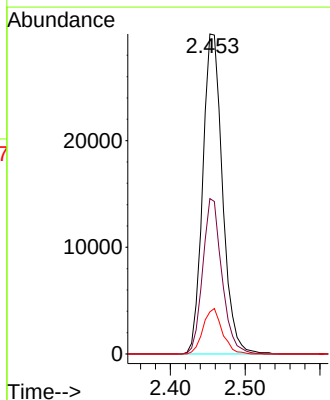
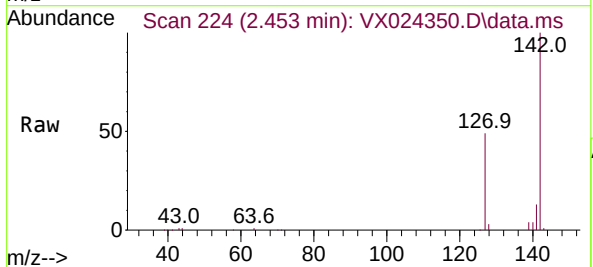
Manual Integrations
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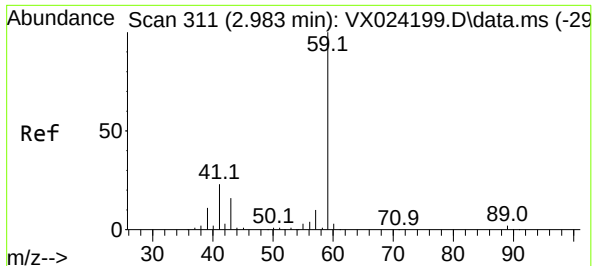
MMDadoda
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#10
Methyl Iodide
Concen: 20.241 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion	Ratio	Lower	Upper
142	100		
127	47.3	33.3	49.9
141	13.8	11.4	17.0





#11

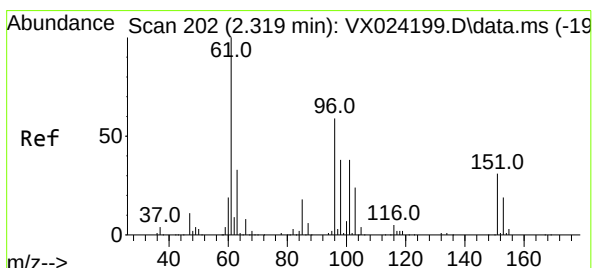
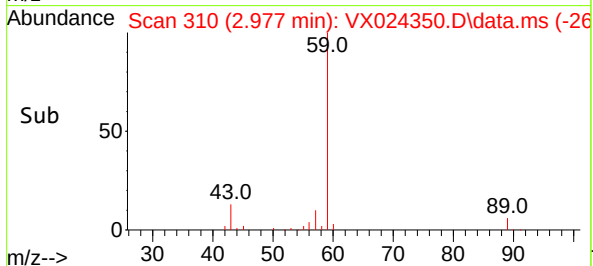
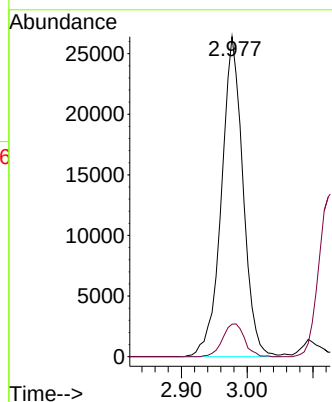
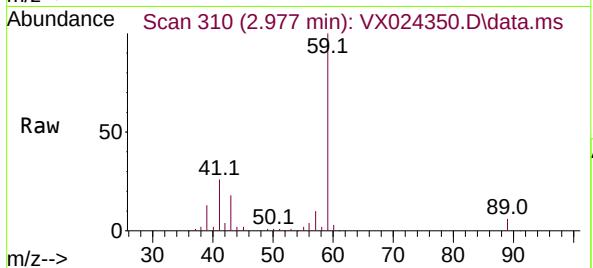
Tert butyl alcohol
Concen: 86.687 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 59 Resp: 60380
Ion Ratio Lower Upper
59 100
57 10.4 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

Manual Integrations
APPROVED

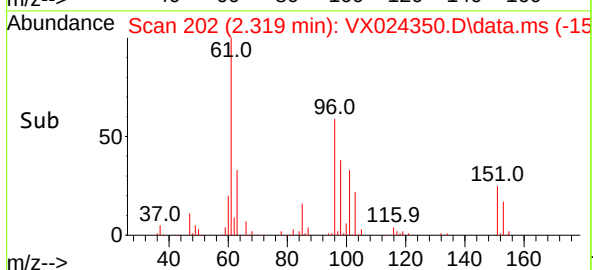
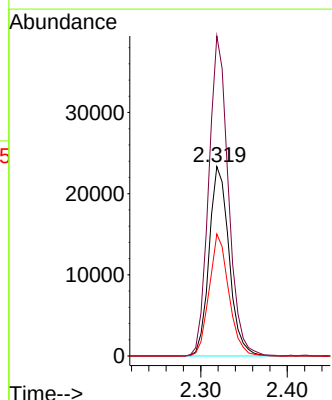
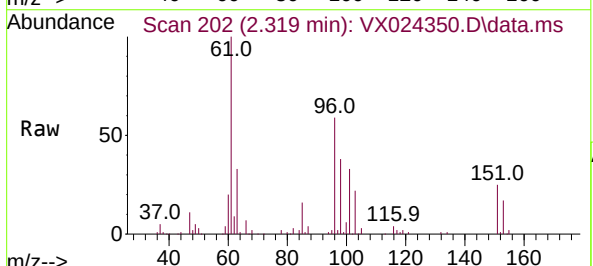
MMDadoda
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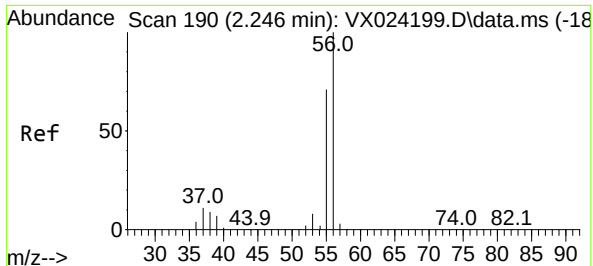


#12

1,1-Dichloroethene
Concen: 20.295 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

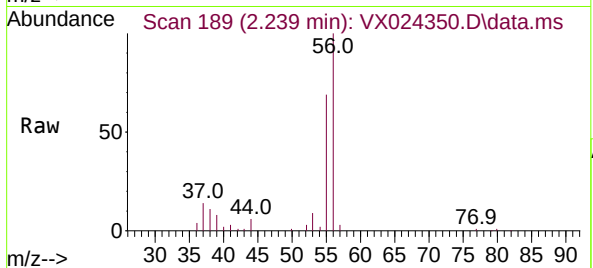
Tgt Ion: 96 Resp: 37365
Ion Ratio Lower Upper
96 100
61 168.9 124.6 187.0
98 64.4 50.6 76.0





#13
Acrolein
Concen: 105.135 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.007 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

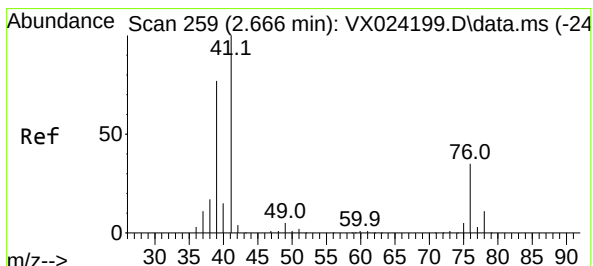
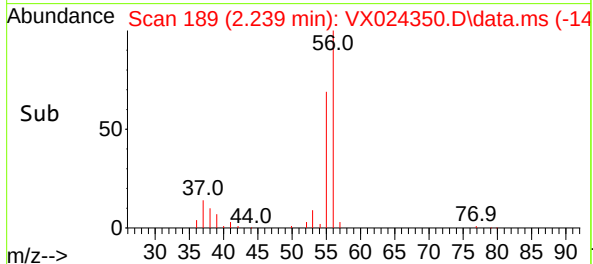
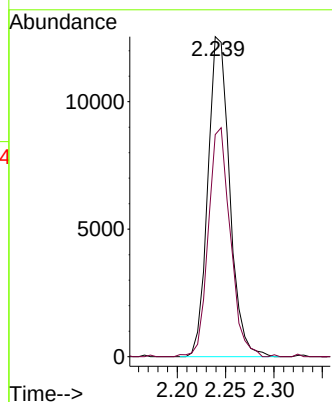
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01



Tgt Ion: 56 Resp: 19730
Ion Ratio Lower Upper
56 100
55 71.9 56.4 84.6

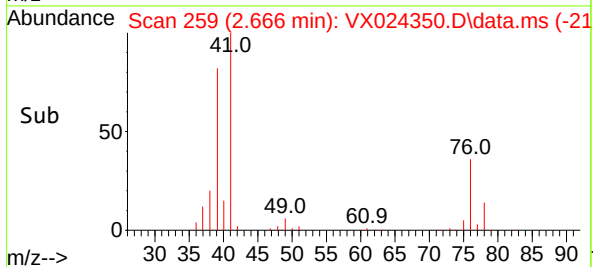
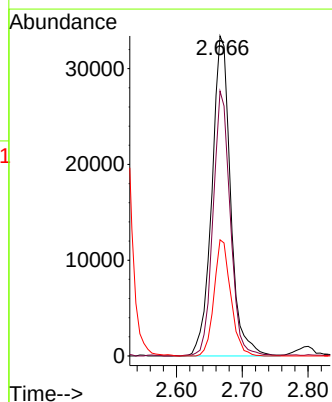
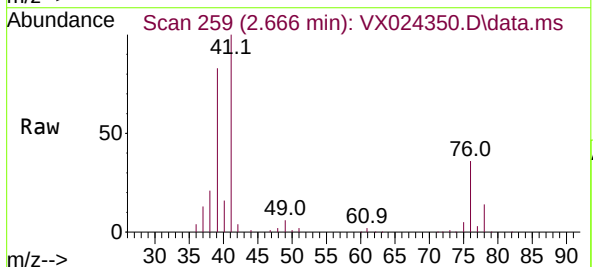
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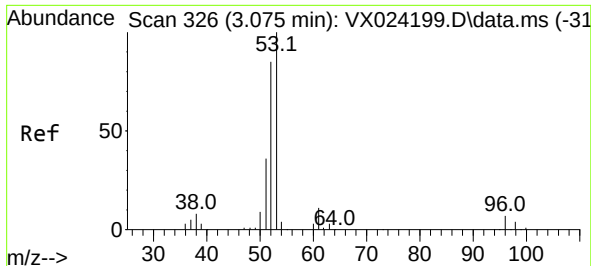
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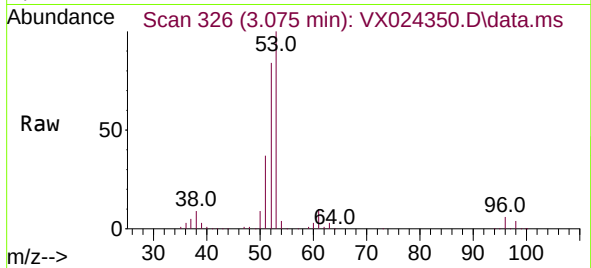
#14
Allyl chloride
Concen: 19.810 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 41 Resp: 66284
Ion Ratio Lower Upper
41 100
39 76.3 51.6 77.4
76 32.4 30.5 45.7

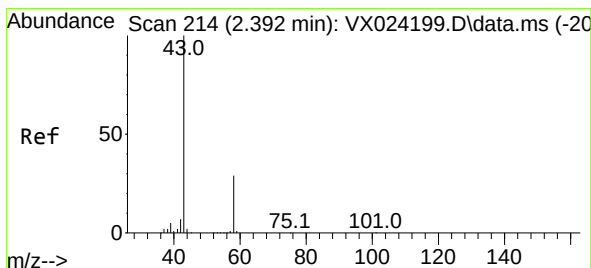
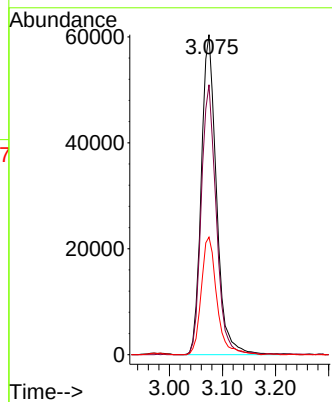
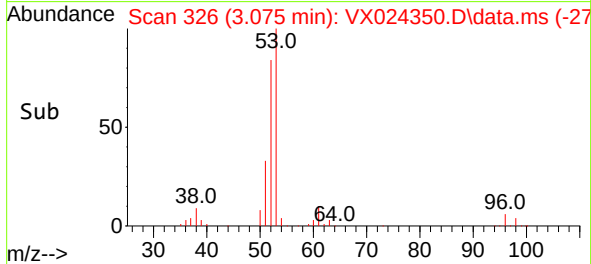




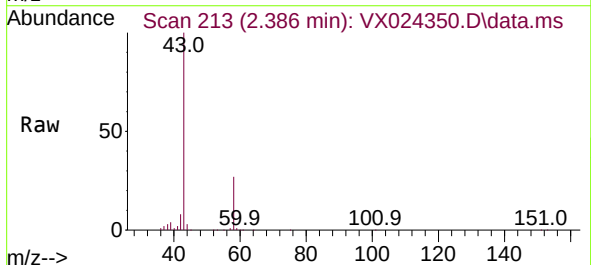
#15
Acrylonitrile
Concen: 103.194 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



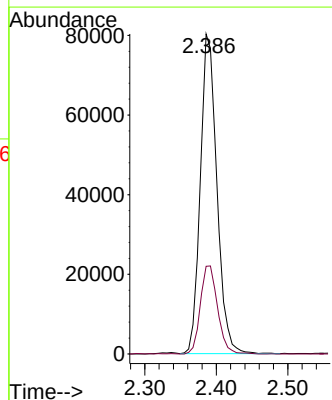
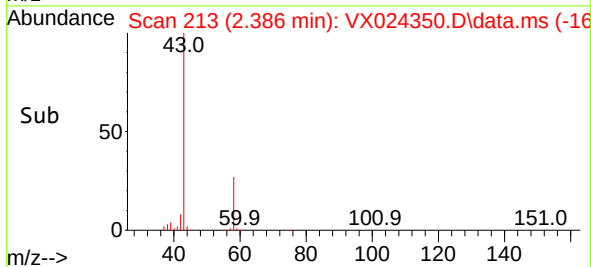
Tgt Ion: 53 Resp: 120180
Ion Ratio Lower Upper
53 100
52 83.2 65.3 97.9
51 37.7 28.2 42.2



#16
Acetone
Concen: 106.377 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



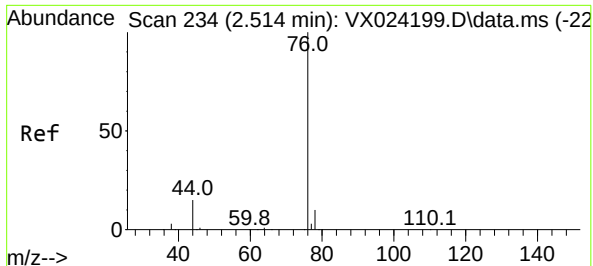
Tgt Ion: 43 Resp: 129151
Ion Ratio Lower Upper
43 100
58 27.4 27.8 41.8#



Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

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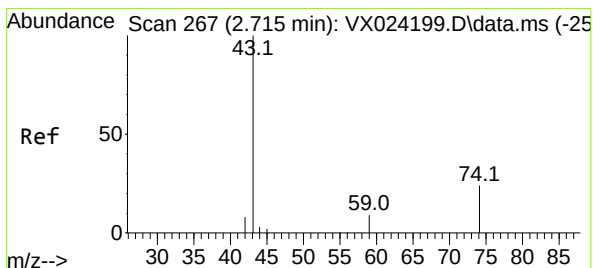
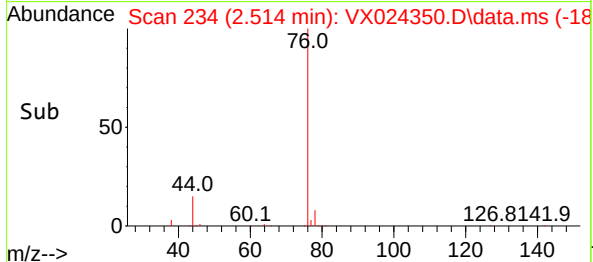
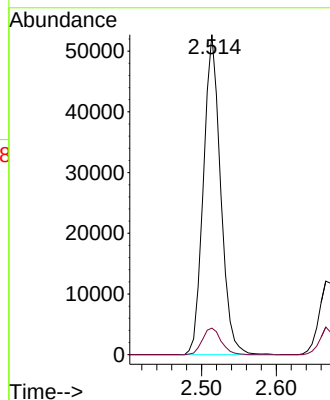
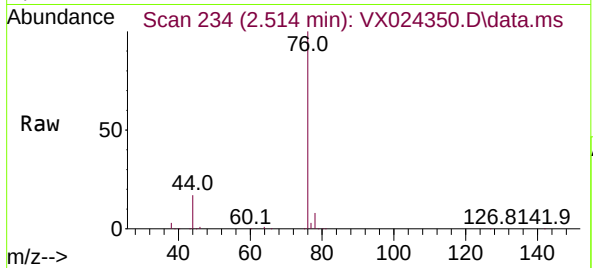
#17
Carbon Disulfide
Concen: 18.229 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 76 Resp: 84108
Ion Ratio Lower Upper
76 100
78 8.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

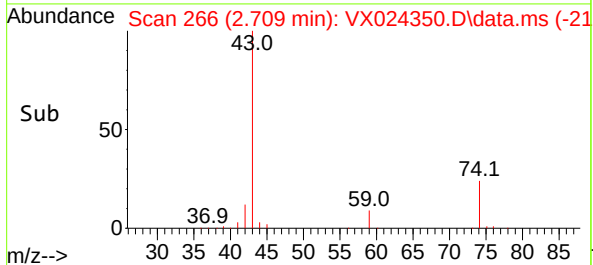
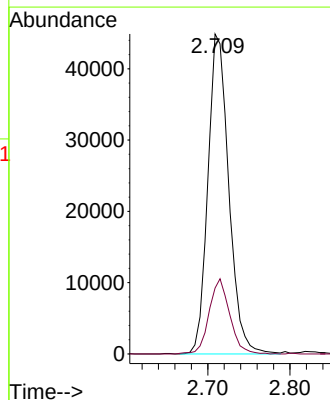
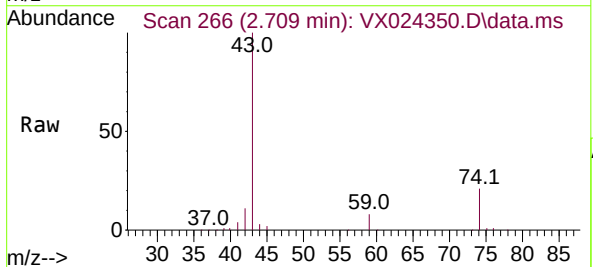
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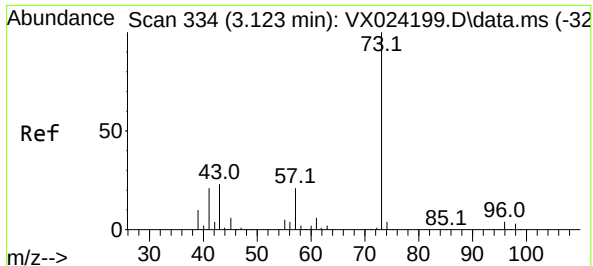
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#18
Methyl Acetate
Concen: 20.842 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 43 Resp: 79331
Ion Ratio Lower Upper
43 100
74 23.2 21.9 32.9





#19

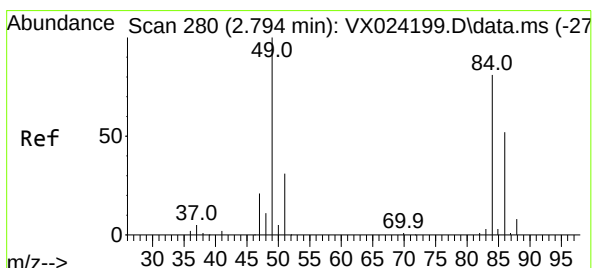
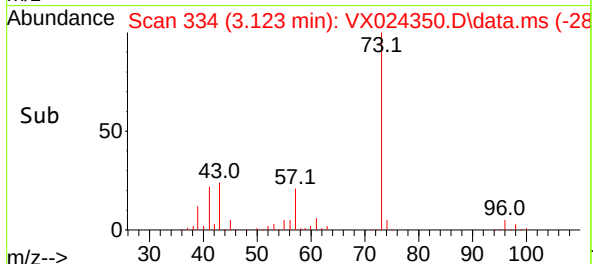
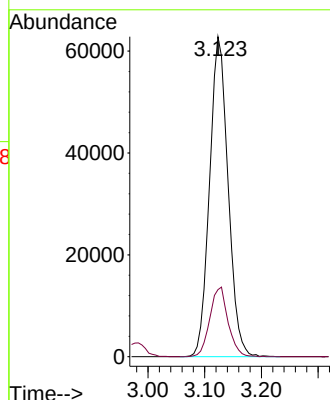
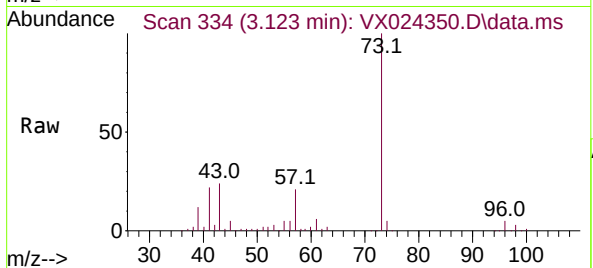
Methyl tert-butyl Ether
Concen: 21.038 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 73 Resp: 142349
Ion Ratio Lower Upper
73 100
57 21.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

Manual Integrations
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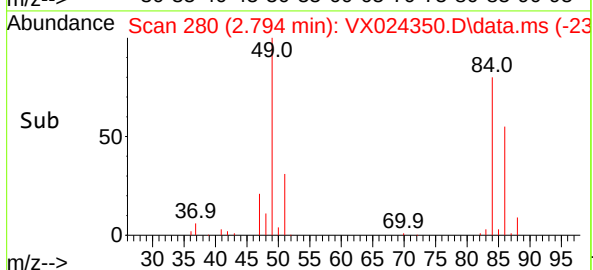
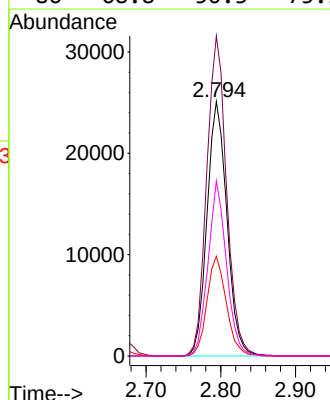
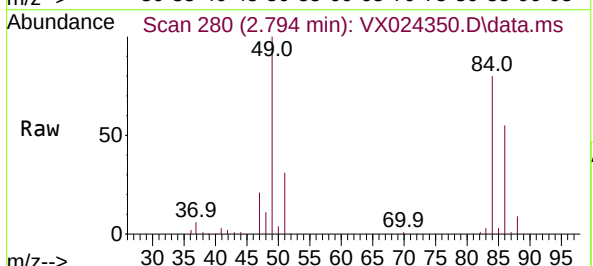
MMDadoda
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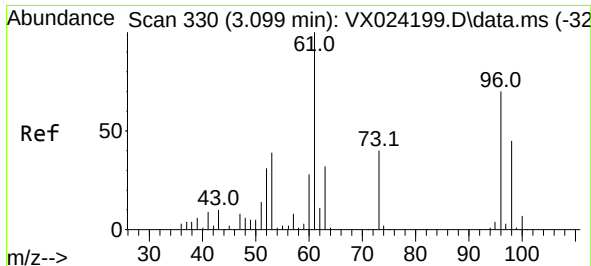


#20

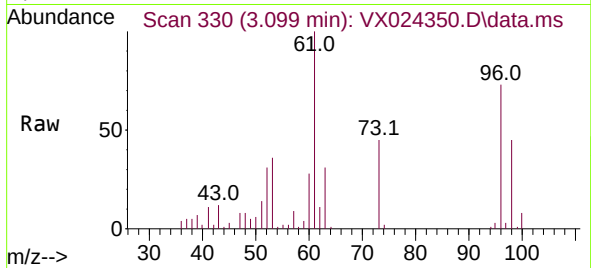
Methylene Chloride
Concen: 19.893 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 84 Resp: 46378
Ion Ratio Lower Upper
84 100
49 125.8 88.6 132.8
51 39.2 27.0 40.6
86 68.8 50.3 75.5

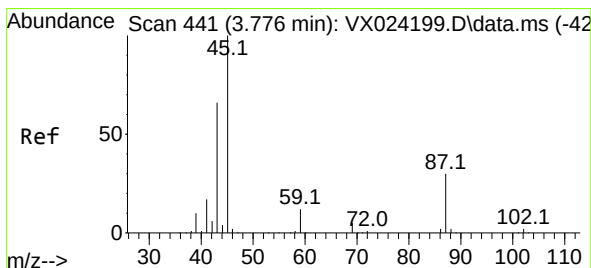
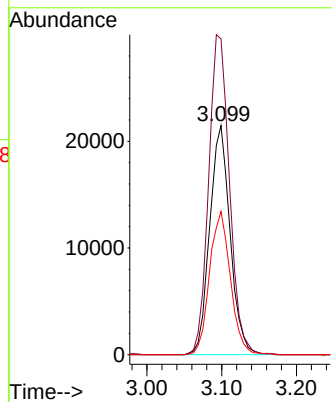
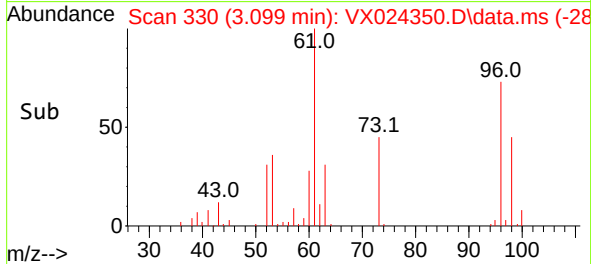




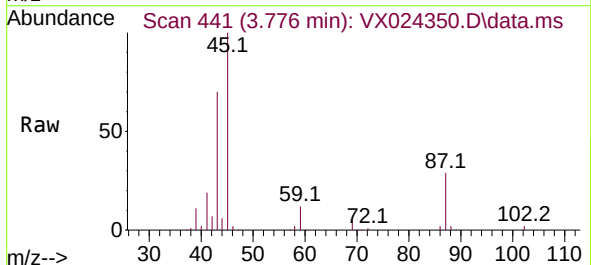
#21
trans-1,2-Dichloroethene
Concen: 20.246 ug/l
RT: 3.099 min Scan# 330
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



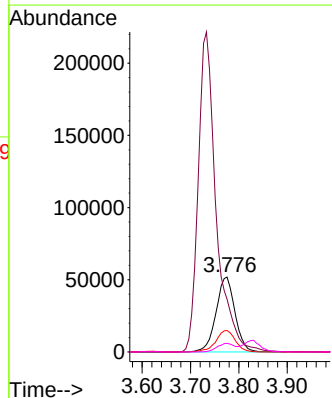
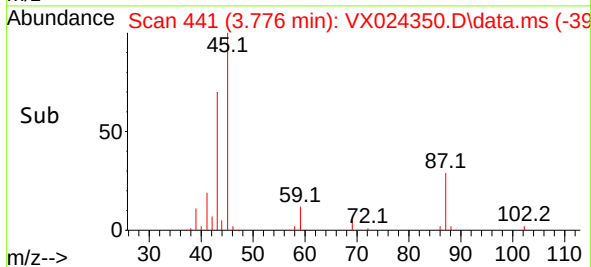
Tgt Ion: 96 Resp: 40808
Ion Ratio Lower Upper
96 100
61 137.9 107.7 161.5
98 62.5 50.4 75.6



#22
Diisopropyl ether
Concen: 21.430 ug/l
RT: 3.776 min Scan# 441
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



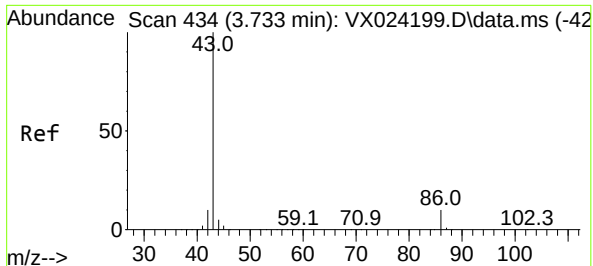
Tgt Ion: 45 Resp: 140830
Ion Ratio Lower Upper
45 100
43 69.9 58.0 87.0
87 28.7 25.4 38.0
59 11.6 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

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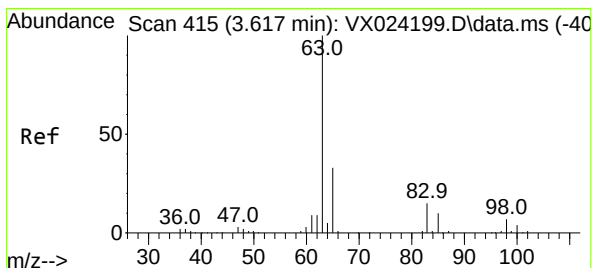
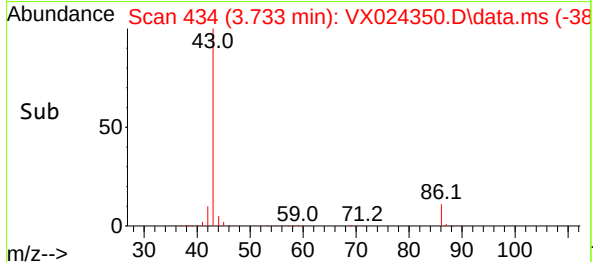
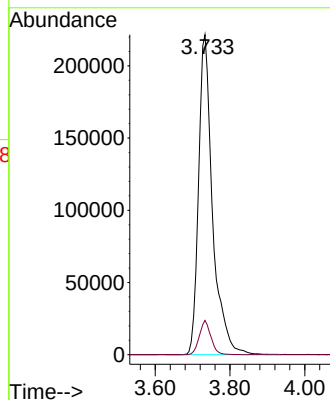
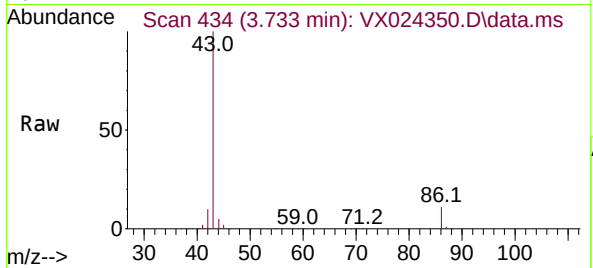
#23
 Vinyl Acetate
 Concen: 107.744 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX024350.D
 Acq: 20 Sep 2021 14:43

Tgt Ion: 43 Resp: 574915
 Ion Ratio Lower Upper
 43 100
 86 10.7 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0920WBSD01

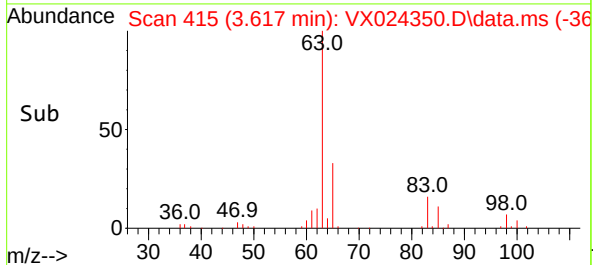
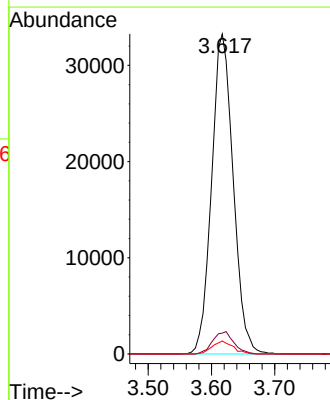
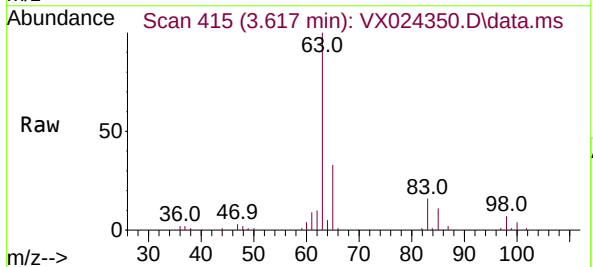
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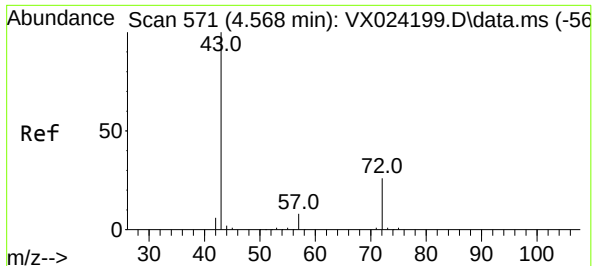
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#24
 1,1-Dichloroethane
 Concen: 20.437 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024350.D
 Acq: 20 Sep 2021 14:43

Tgt Ion: 63 Resp: 78809
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 4.0 2.5 7.5





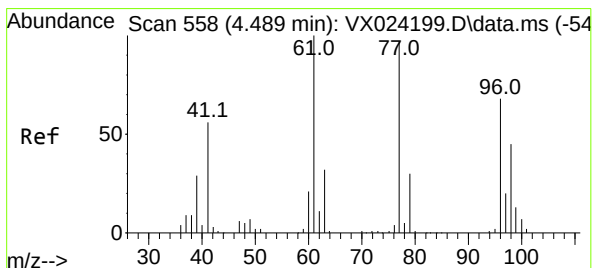
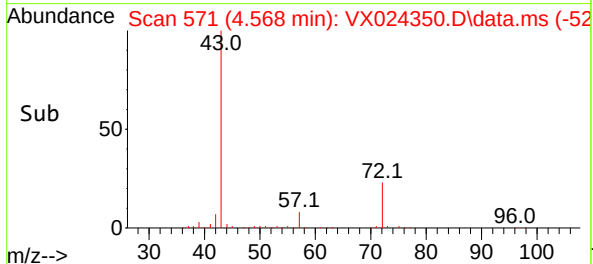
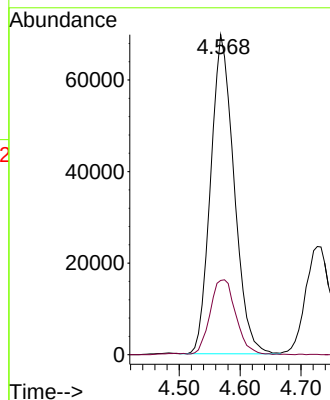
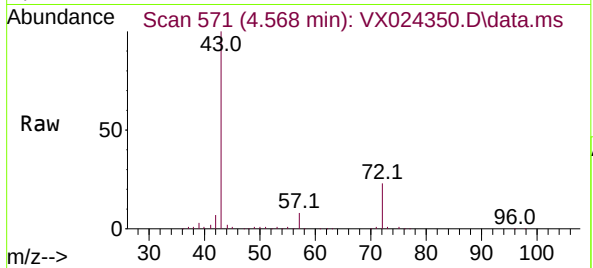
#25
2-Butanone
Concen: 103.902 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 43 Resp: 185798
Ion Ratio Lower Upper
43 100
72 23.2 23.7 35.5#

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

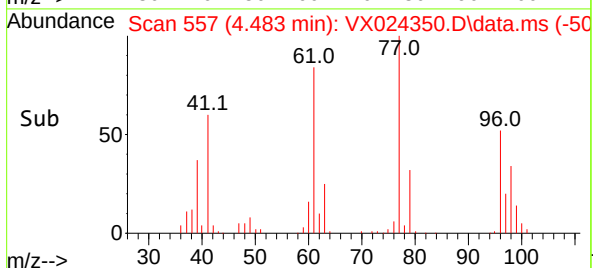
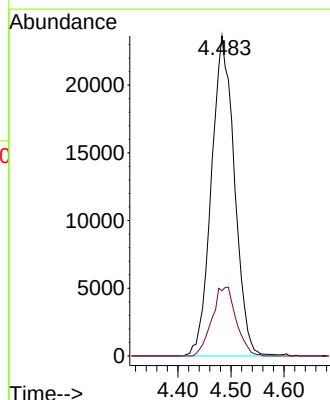
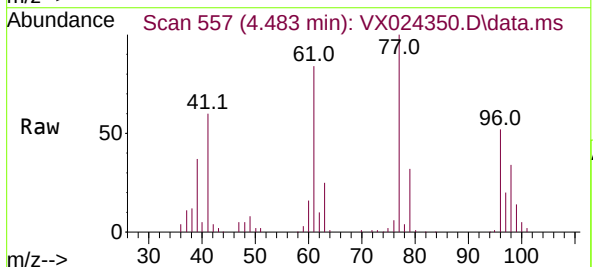
Manual Integrations
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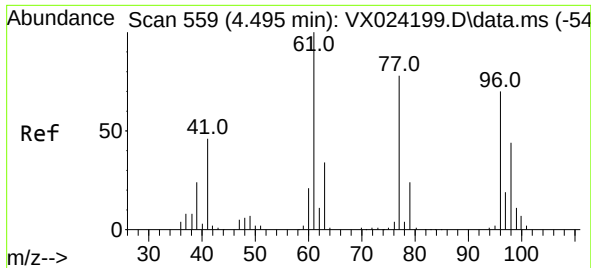
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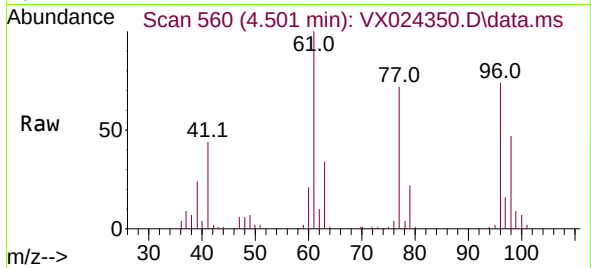
#26
2,2-Dichloropropane
Concen: 21.154 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 77 Resp: 71447
Ion Ratio Lower Upper
77 100
97 22.6 11.7 35.1

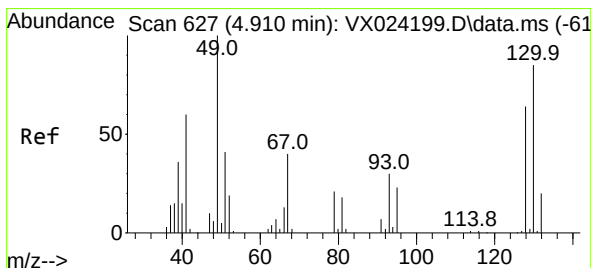
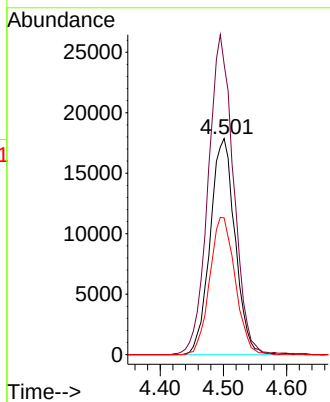
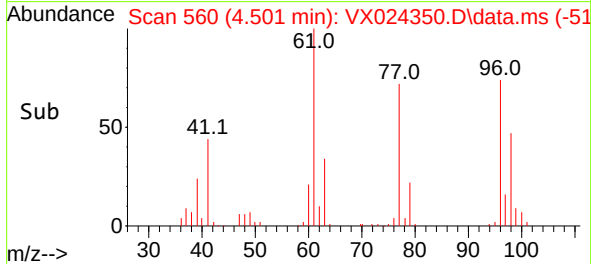




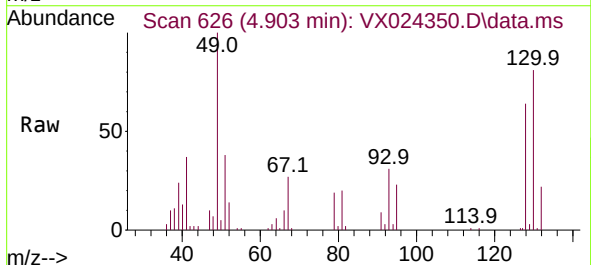
#27
cis-1,2-Dichloroethene
Concen: 20.983 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



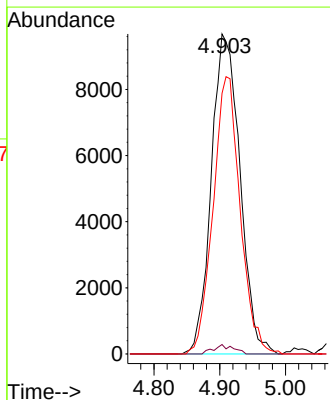
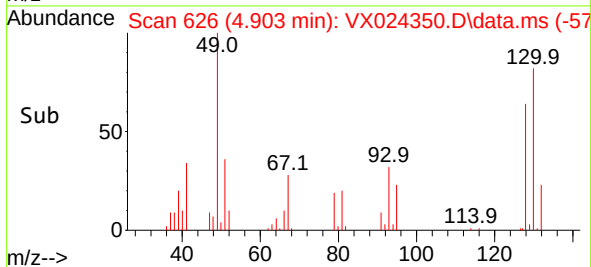
Tgt Ion:	96	Resp:	48844
Ion	Ratio	Lower	Upper
96	100		
61	151.4	0.0	285.6
98	64.9	0.0	129.6



#28
Bromochloromethane
Concen: 18.663 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.007 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



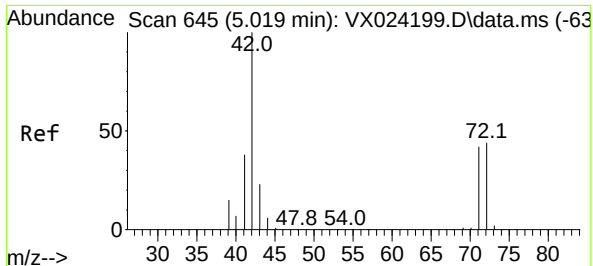
Tgt Ion:	49	Resp:	29324
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	81.9	68.2	102.2



Instrument :
MSVOA_X
ClientSampleId :
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#29

Tetrahydrofuran

Concen: 102.067 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024350.D

Acq: 20 Sep 2021 14:43

Tgt Ion: 42 Resp: 114238

Ion Ratio Lower Upper

42 100

72 45.6 41.7 62.5

71 41.8 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

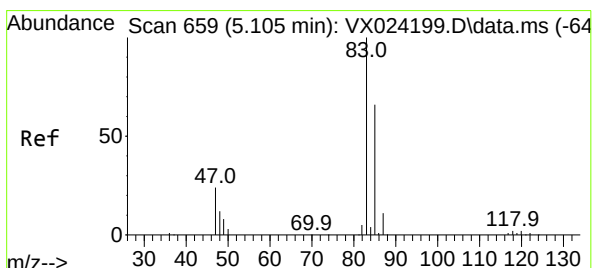
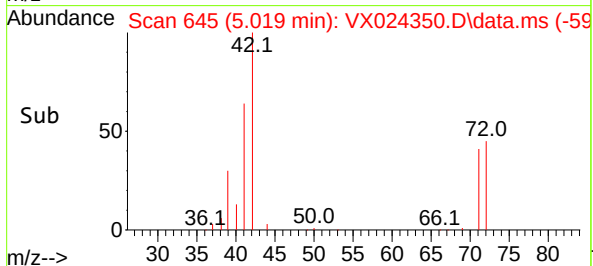
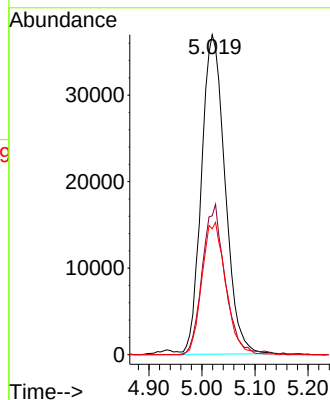
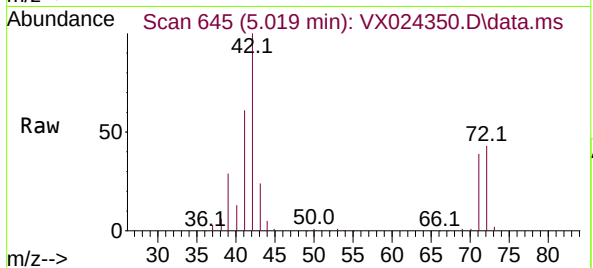
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#30

Chloroform

Concen: 20.712 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX024350.D

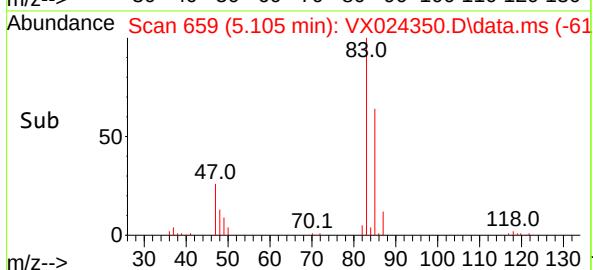
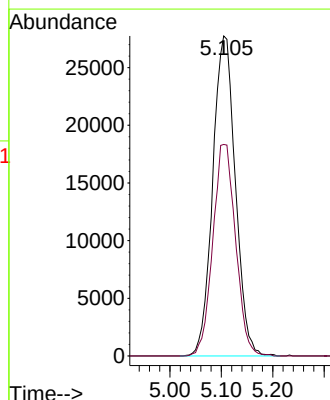
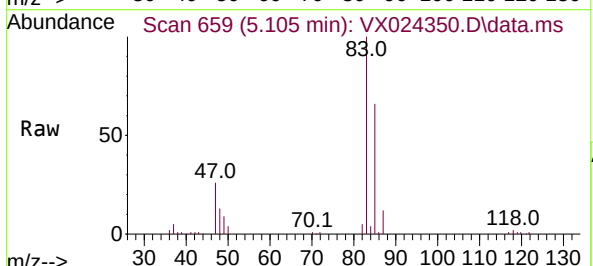
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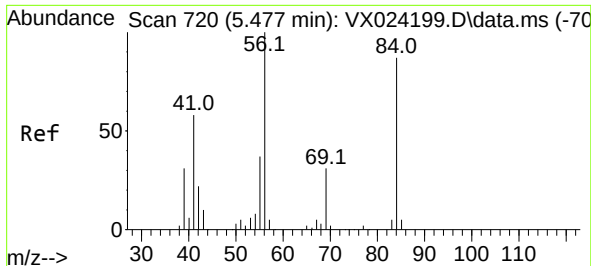
Tgt Ion: 83 Resp: 84936

Ion Ratio Lower Upper

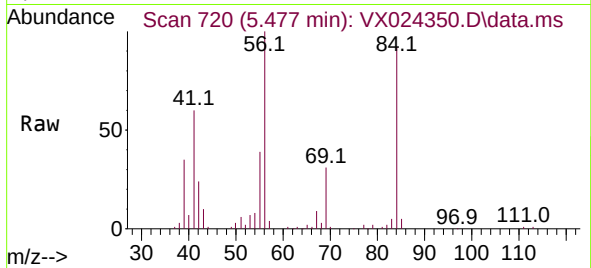
83 100

85 66.1 52.0 78.0

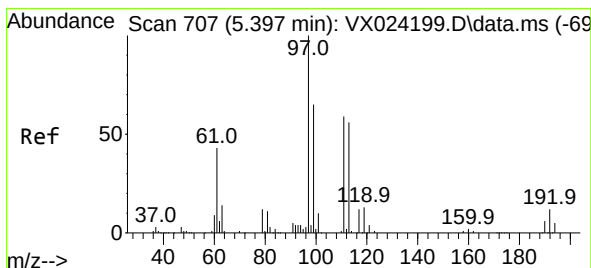
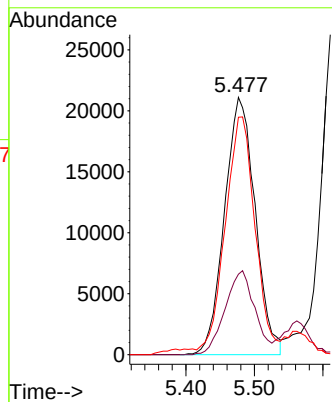
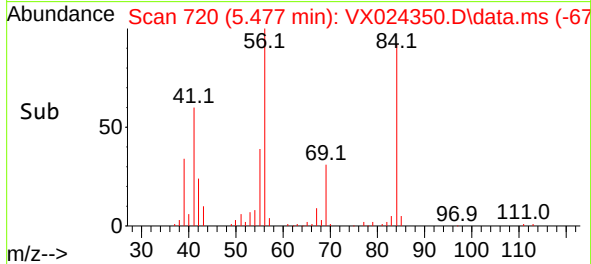




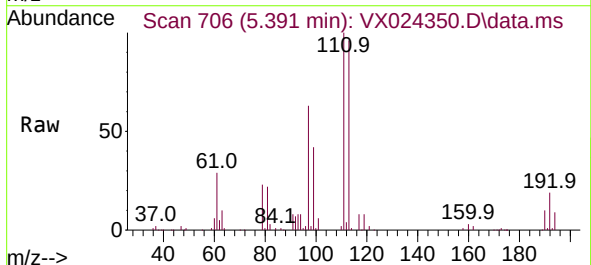
#31
Cyclohexane
Concen: 19.717 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



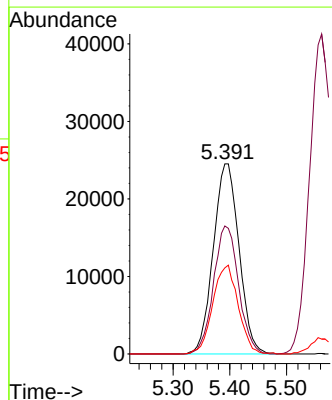
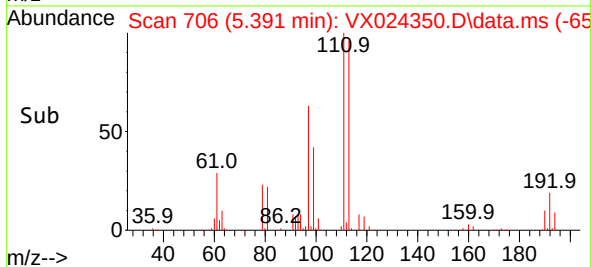
Tgt Ion: 56 Resp: 65668
Ion Ratio Lower Upper
56 100
69 31.3 25.3 37.9
84 90.4 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 21.058 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



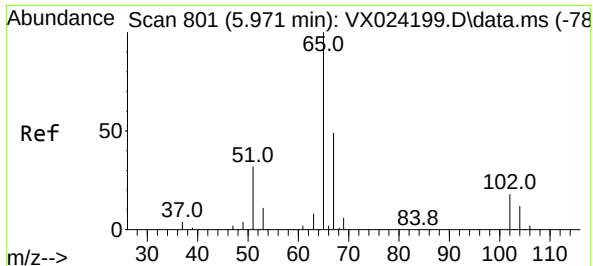
Tgt Ion: 97 Resp: 77285
Ion Ratio Lower Upper
97 100
99 65.5 51.5 77.3
61 46.2 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

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#33

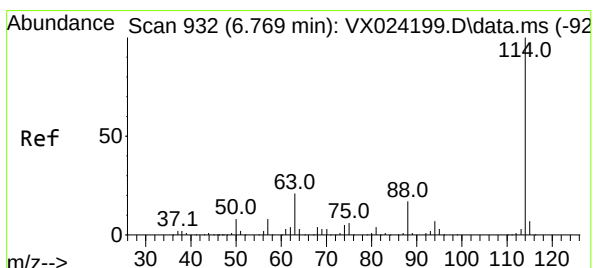
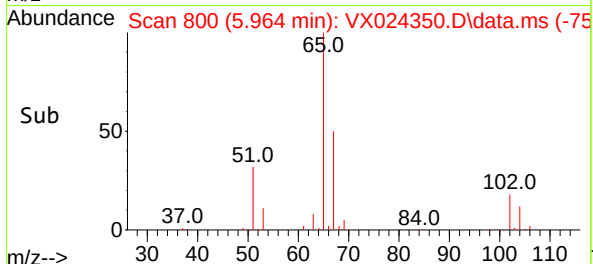
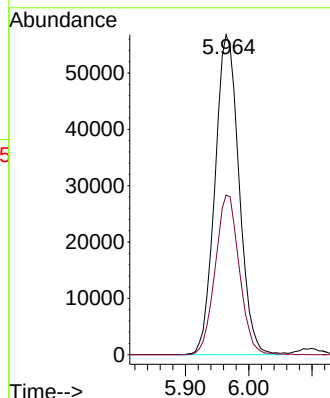
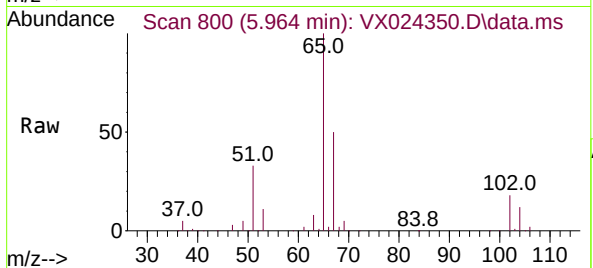
1,2-Dichloroethane-d4
Concen: 52.577 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 65 Resp: 149704
Ion Ratio Lower Upper
65 100
67 50.0 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

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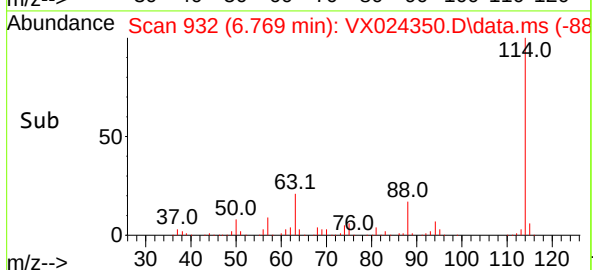
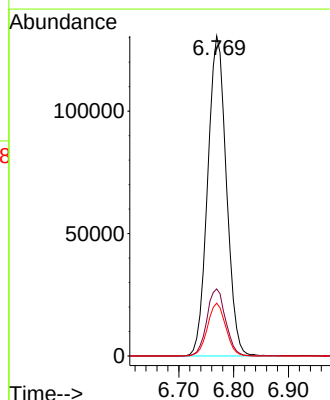
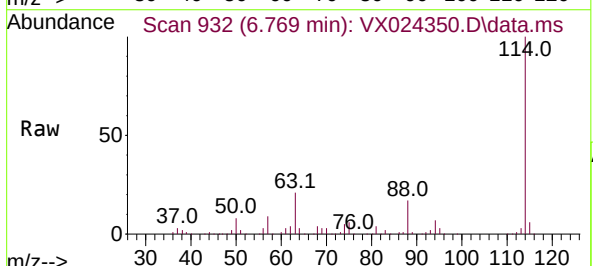
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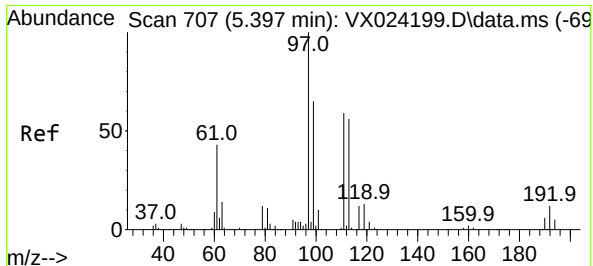


#34

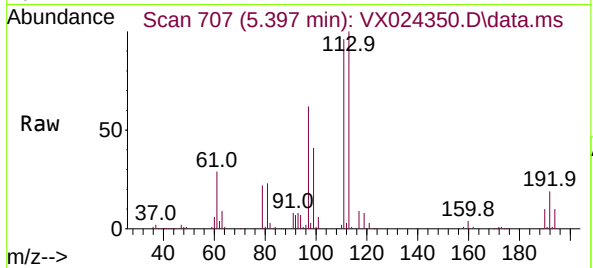
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 114 Resp: 308929
Ion Ratio Lower Upper
114 100
63 21.0 0.0 40.8
88 16.5 0.0 32.8

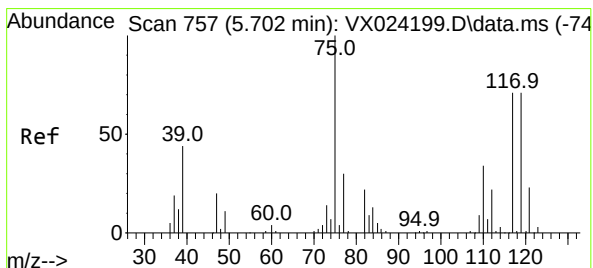
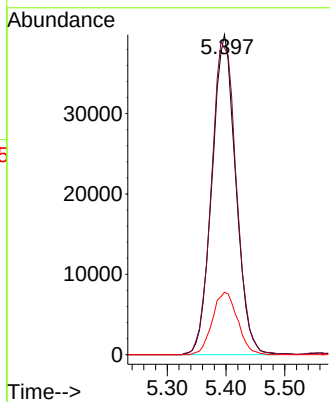
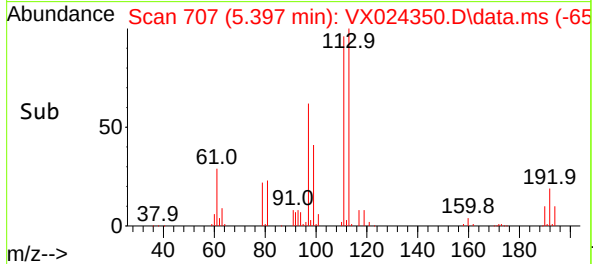




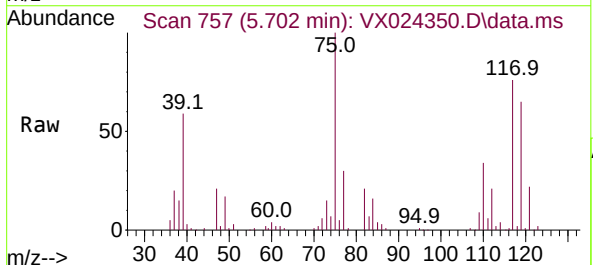
#35
Dibromofluoromethane
Concen: 54.098 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



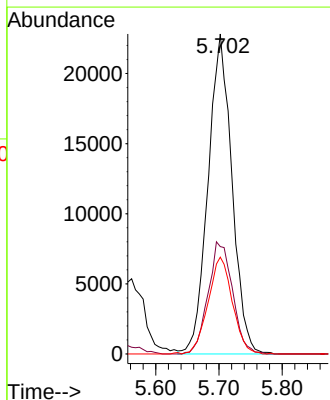
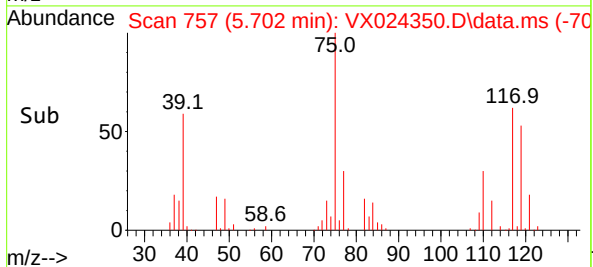
Tgt Ion: 113 Resp: 112081
Ion Ratio Lower Upper
113 100
111 102.9 81.9 122.9
192 20.6 16.7 25.1



#36
1,1-Dichloropropene
Concen: 21.058 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



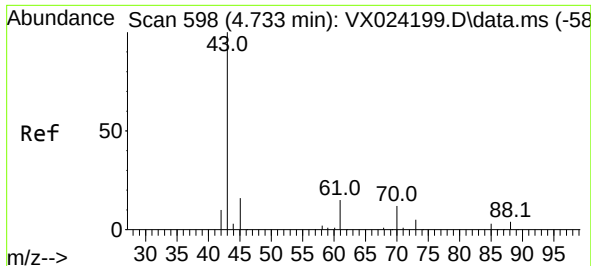
Tgt Ion: 75 Resp: 59811
Ion Ratio Lower Upper
75 100
110 35.8 18.1 54.4
77 30.7 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

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#37

Ethyl Acetate

Concen: 20.908 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.006 min

Lab File: VX024350.D

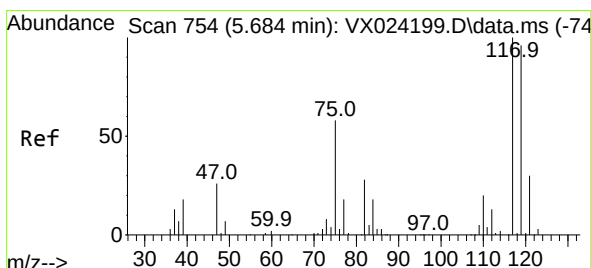
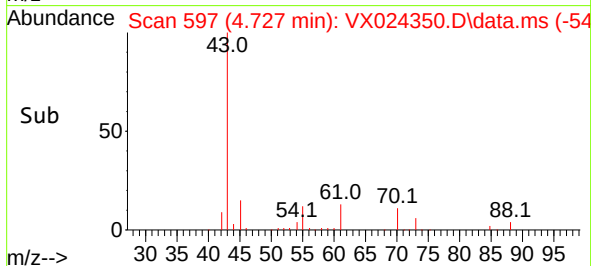
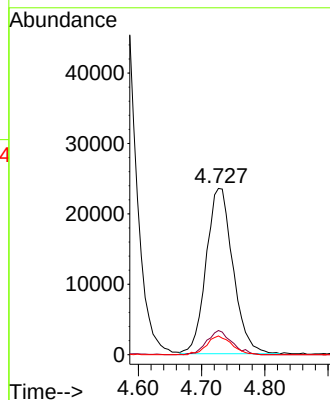
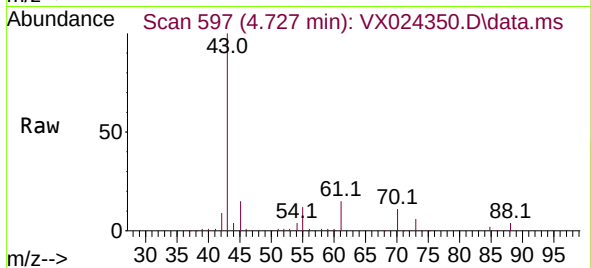
Acq: 20 Sep 2021 14:43

Tgt Ion:	43	Resp:	69195
Ion	Ratio	Lower	Upper
43	100		
61	13.6	12.8	19.2
70	10.6	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
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#38

Carbon Tetrachloride

Concen: 21.257 ug/l

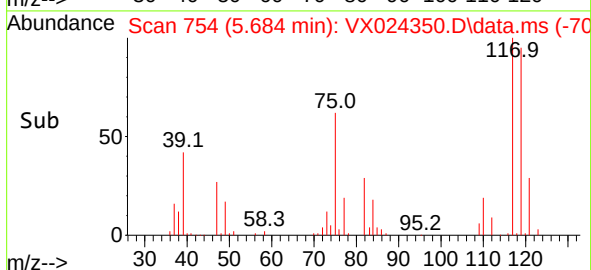
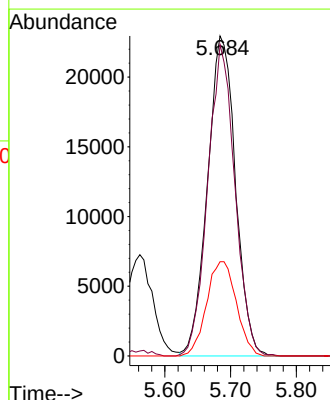
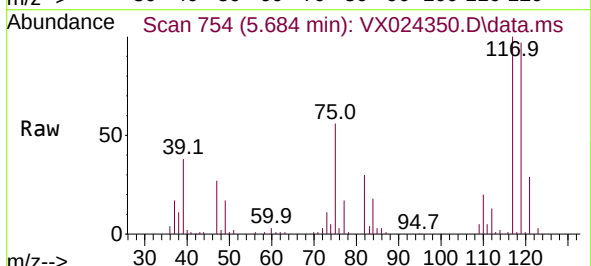
RT: 5.684 min Scan# 754

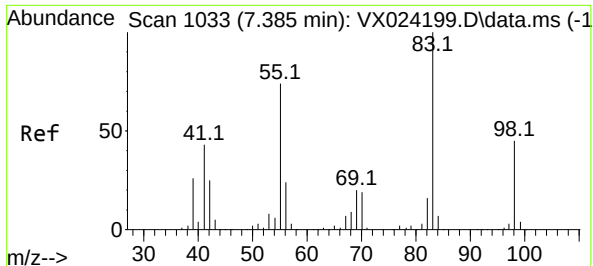
Delta R.T. -0.000 min

Lab File: VX024350.D

Acq: 20 Sep 2021 14:43

Tgt Ion:	117	Resp:	67954
Ion	Ratio	Lower	Upper
117	100		
119	97.3	76.2	114.2
121	29.4	24.8	37.2





#39

Methylcyclohexane

Concen: 20.693 ug/l

RT: 7.391 min Scan# 1034

Delta R.T. 0.006 min

Lab File: VX024350.D

Acq: 20 Sep 2021 14:43

Tgt Ion:	83	Resp:	70173
Ion	Ratio	Lower	Upper
83	100		
55	73.8	58.9	88.3
98	43.4	38.1	57.1

Instrument :

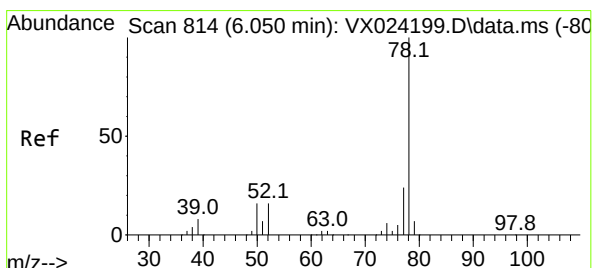
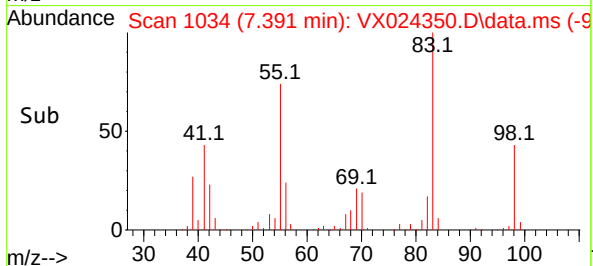
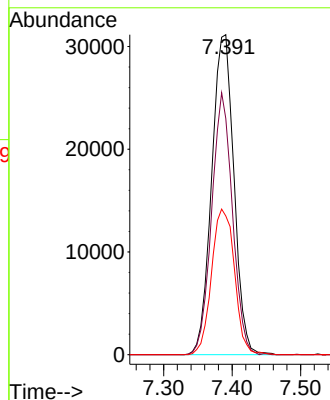
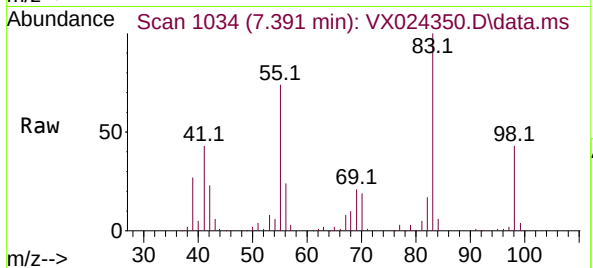
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ClientSampleId :

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#40

Benzene

Concen: 21.327 ug/l

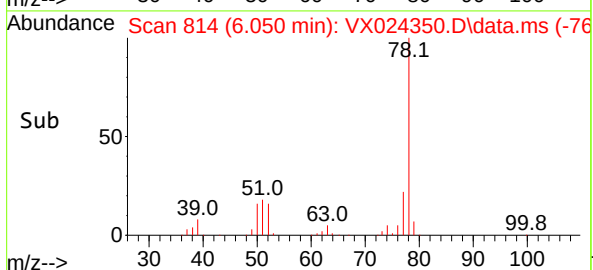
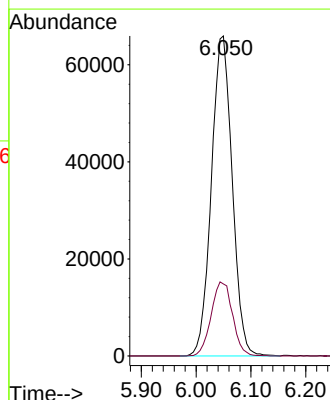
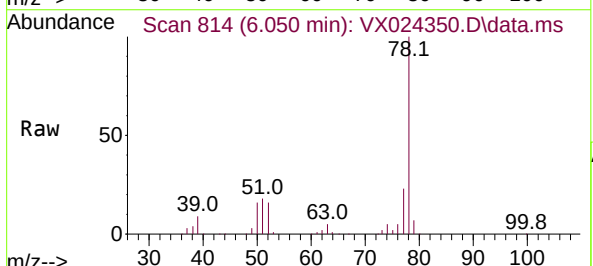
RT: 6.050 min Scan# 814

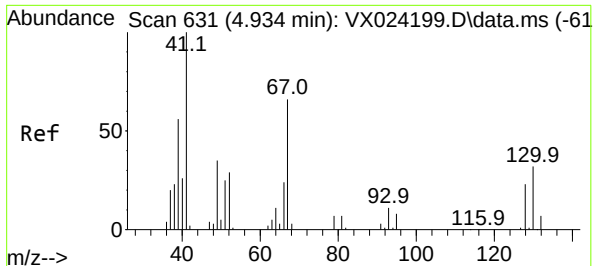
Delta R.T. -0.000 min

Lab File: VX024350.D

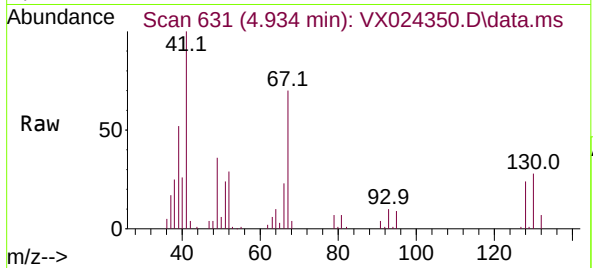
Acq: 20 Sep 2021 14:43

Tgt Ion:	78	Resp:	173733
Ion	Ratio	Lower	Upper
78	100		
77	22.5	18.9	28.3

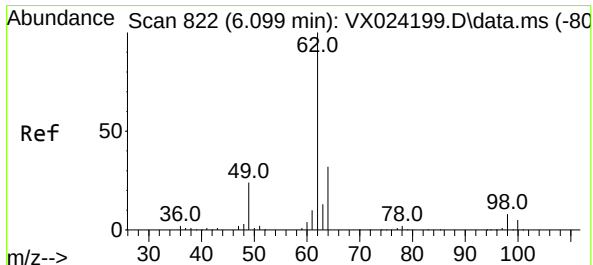
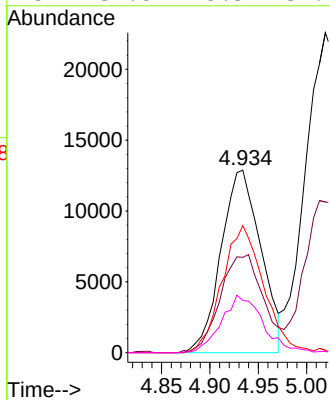
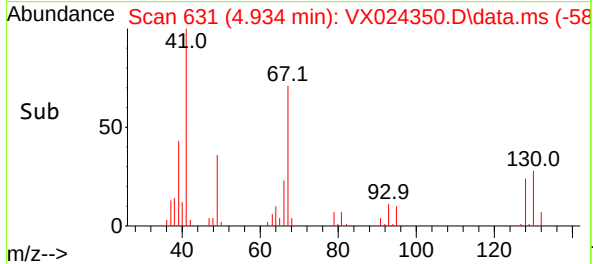




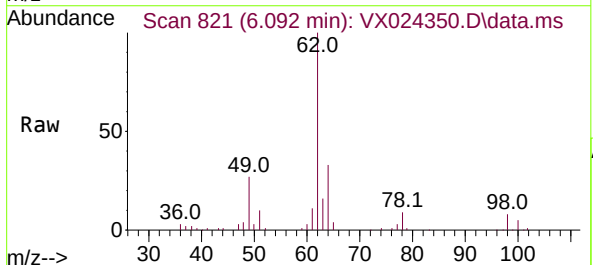
#41
Methacrylonitrile
Concen: 20.871 ug/l
RT: 4.934 min Scan# 631
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



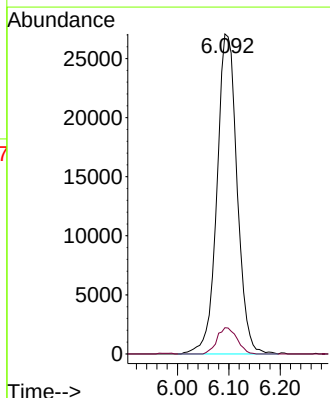
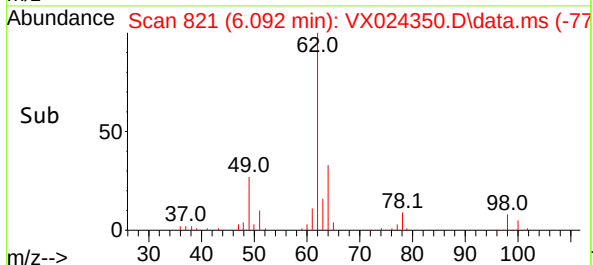
Tgt Ion:	41	Resp:	36836
Ion Ratio	100	Lower	Upper
39	58.9	42.5	63.7
67	72.9	65.0	97.6
52	32.8	25.3	37.9



#42
1,2-Dichloroethane
Concen: 21.696 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



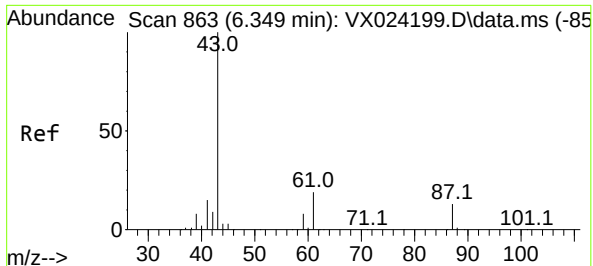
Tgt Ion:	62	Resp:	73701
Ion Ratio	100	Lower	Upper
98	8.1	0.0	20.2



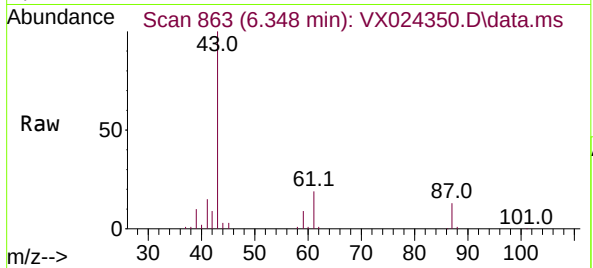
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

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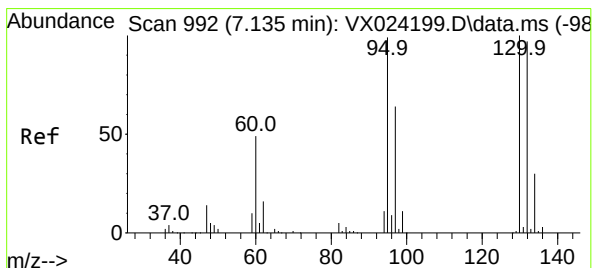
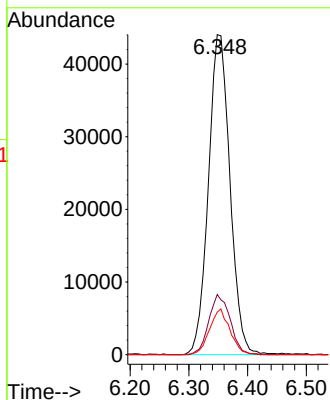
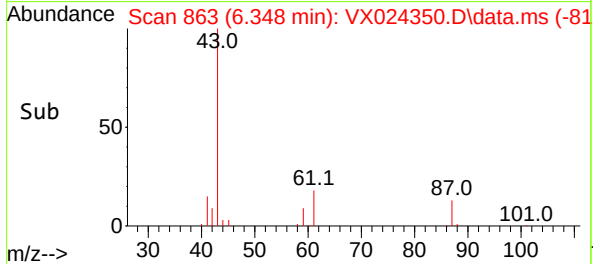
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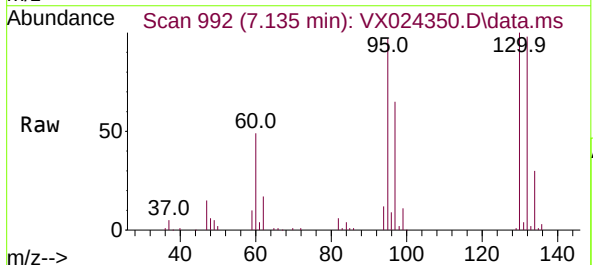
#43
Isopropyl Acetate
Concen: 21.350 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



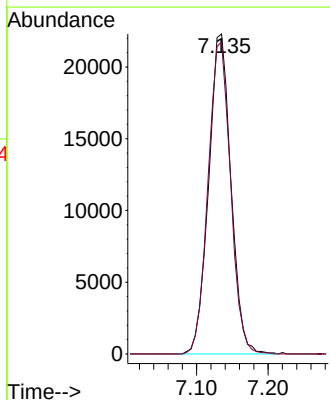
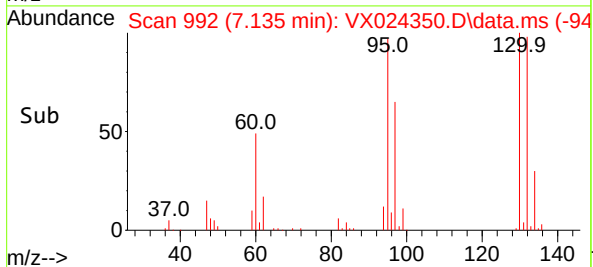
Tgt Ion: 43 Resp: 112478
Ion Ratio Lower Upper
43 100
61 18.6 18.2 27.4
87 13.6 12.5 18.7



#44
Trichloroethene
Concen: 21.083 ug/l
RT: 7.135 min Scan# 992
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



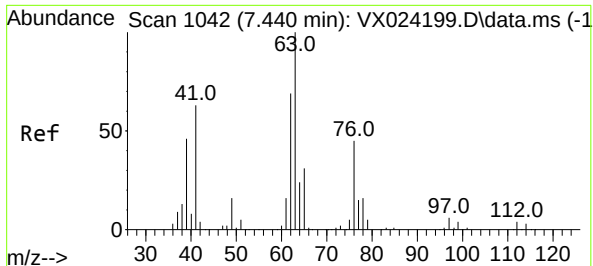
Tgt Ion: 130 Resp: 48256
Ion Ratio Lower Upper
130 100
95 97.5 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

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#45

1,2-Dichloropropane

Concen: 21.128 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.006 min

Lab File: VX024350.D

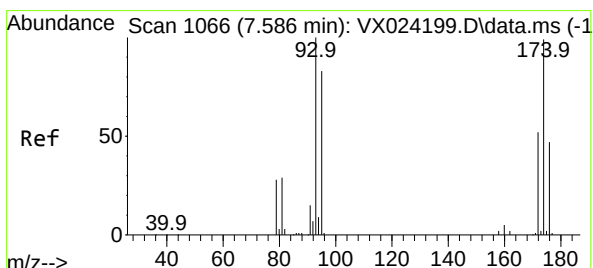
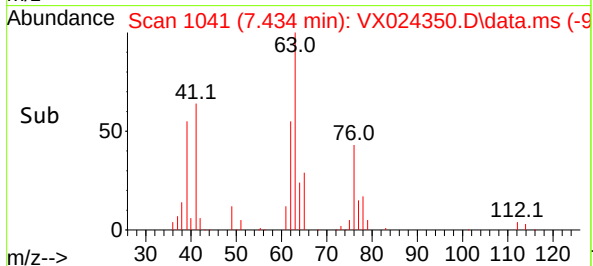
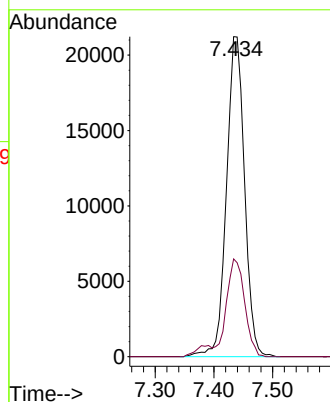
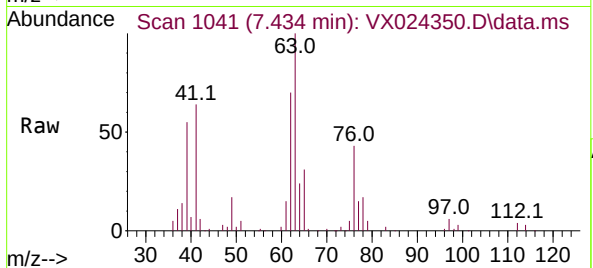
Acq: 20 Sep 2021 14:43

Tgt Ion: 63 Resp: 45427

Ion Ratio Lower Upper

63 100

65 30.5 25.7 38.5



#46

Dibromomethane

Concen: 21.434 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX024350.D

Acq: 20 Sep 2021 14:43

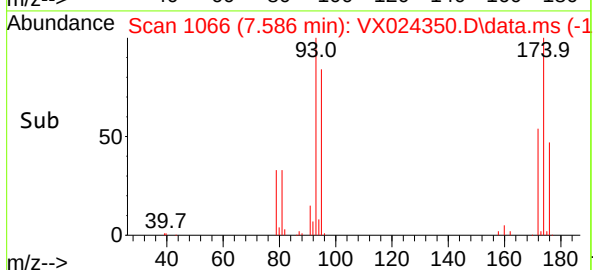
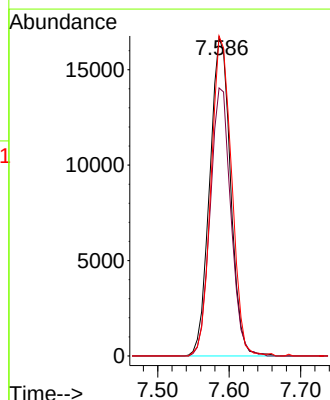
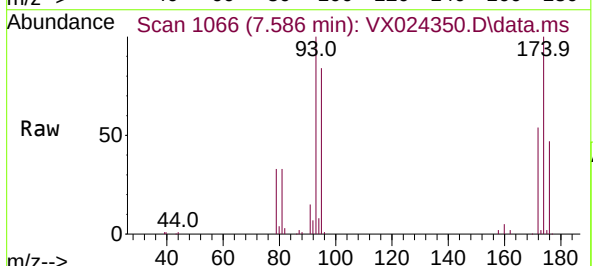
Tgt Ion: 93 Resp: 33734

Ion Ratio Lower Upper

93 100

95 83.2 66.8 100.2

174 98.9 83.1 124.7



Instrument :

MSVOA_X

ClientSampleId :

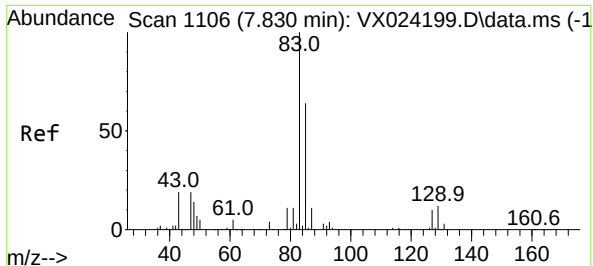
VX0920WBSD01

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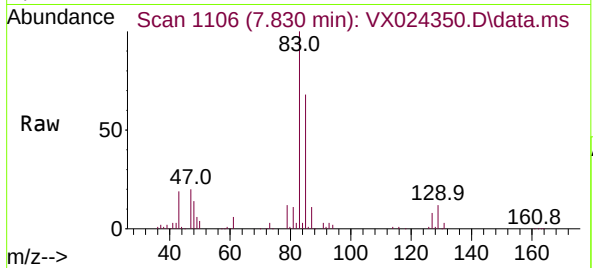
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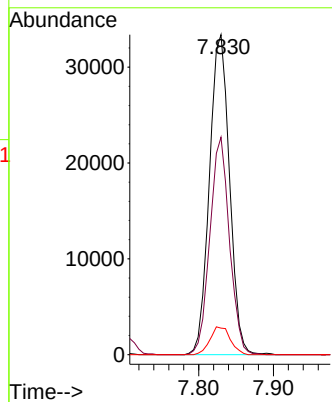
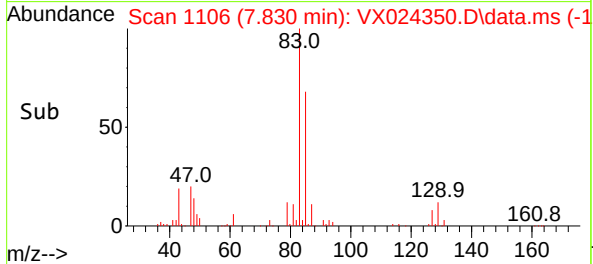
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#47
Bromodichloromethane
Concen: 21.281 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



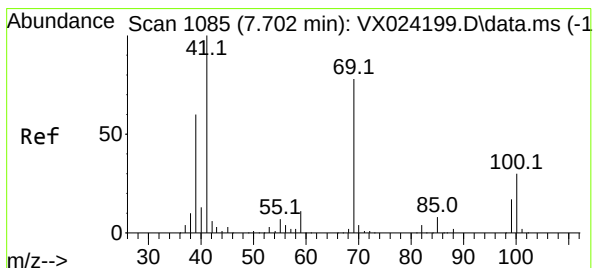
Tgt Ion: 83 Resp: 62278
Ion Ratio Lower Upper
83 100
85 68.0 51.4 77.0
127 8.3 6.8 10.2



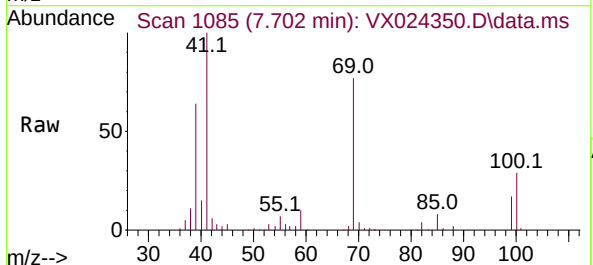
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

Manual Integrations
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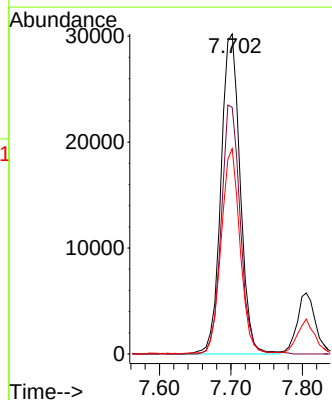
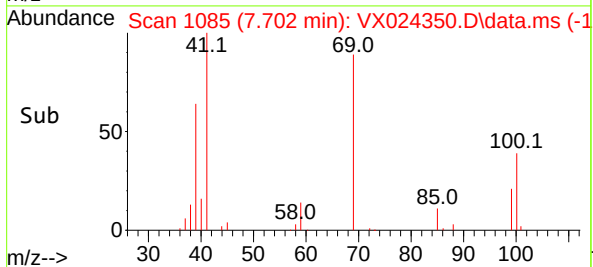
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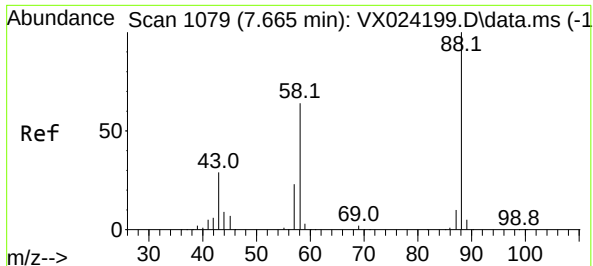


#48
Methyl methacrylate
Concen: 21.425 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



Tgt Ion: 41 Resp: 56318
Ion Ratio Lower Upper
41 100
69 77.0 76.0 114.0
39 63.6 44.6 67.0





#49

1,4-Dioxane

Concen: 400.891 ug/l

RT: 7.665 min Scan# 1079

Delta R.T. 0.000 min

Lab File: VX024350.D

Acq: 20 Sep 2021 14:43

Tgt Ion:	88	Resp:	22065
Ion	Ratio	Lower	Upper
88	100		
43	36.2	23.2	34.8#
58	71.0	55.0	82.4

Instrument :

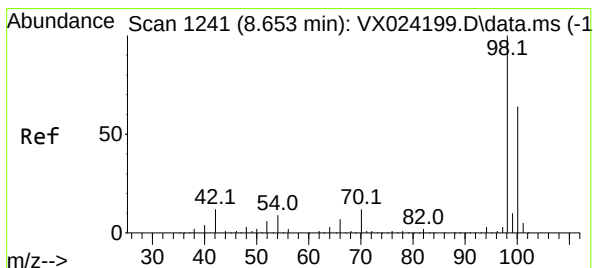
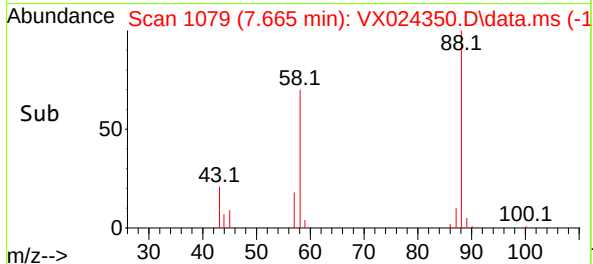
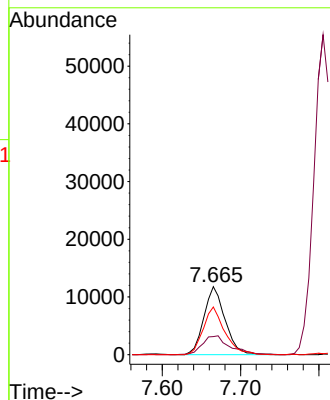
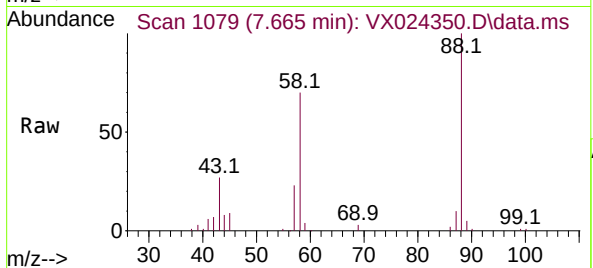
MSVOA_X

ClientSampleId :

VX0920WBSD01

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#50

Toluene-d8

Concen: 53.496 ug/l

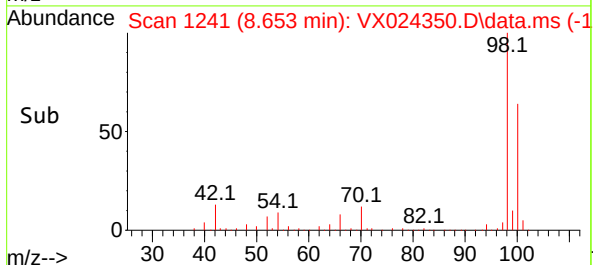
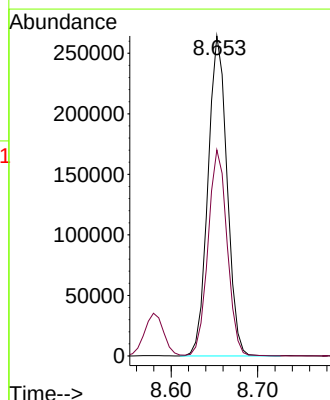
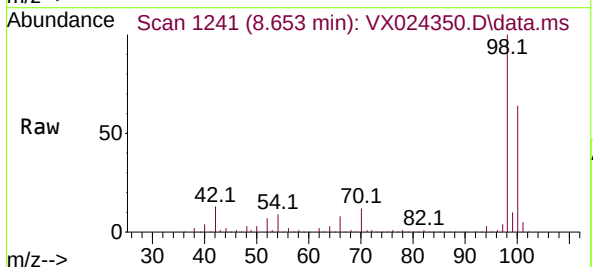
RT: 8.653 min Scan# 1241

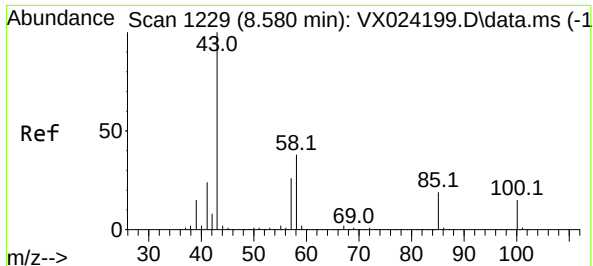
Delta R.T. -0.000 min

Lab File: VX024350.D

Acq: 20 Sep 2021 14:43

Tgt Ion:	98	Resp:	403765
Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.9	77.9





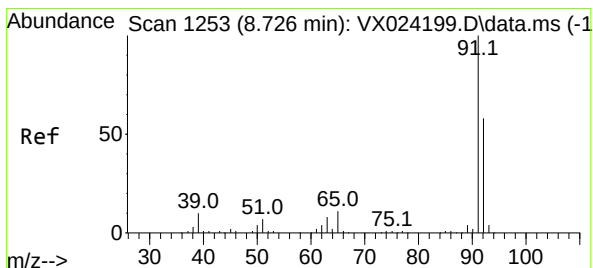
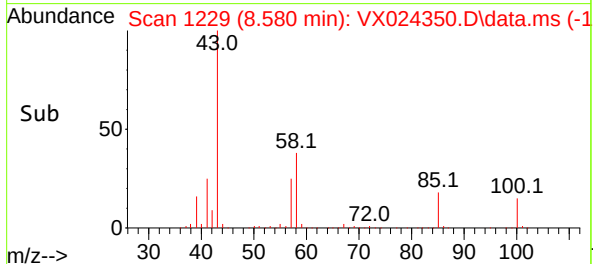
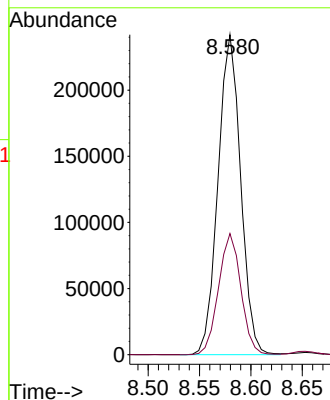
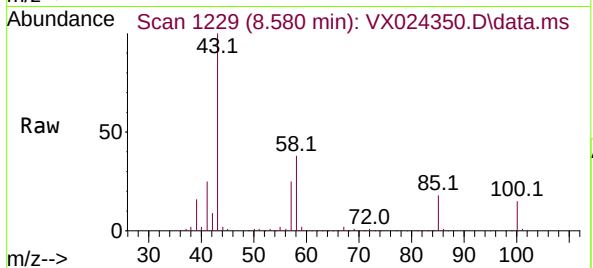
#51
4-Methyl-2-Pentanone
Concen: 110.130 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 43 Resp: 369717
Ion Ratio Lower Upper
43 100
58 37.4 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

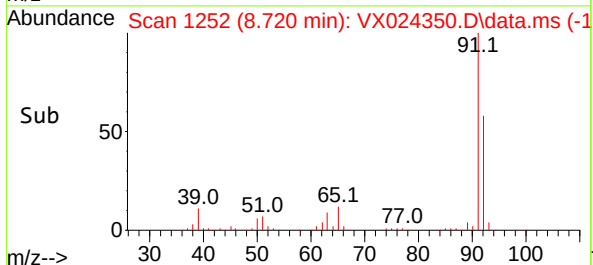
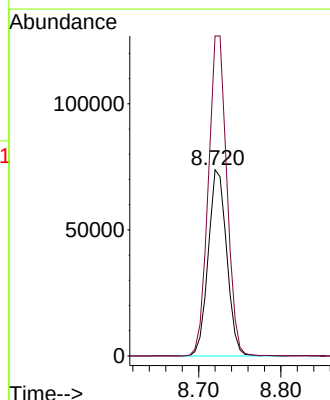
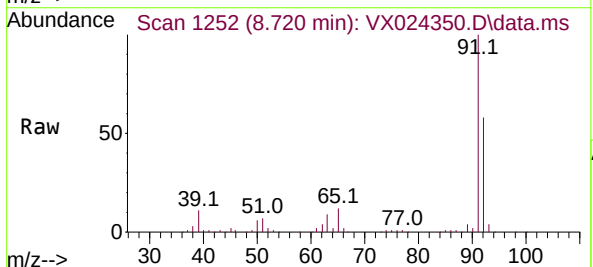
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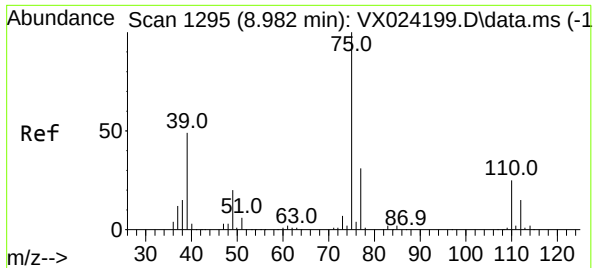
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#52
Toluene
Concen: 21.563 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 92 Resp: 115128
Ion Ratio Lower Upper
92 100
91 172.3 137.1 205.7





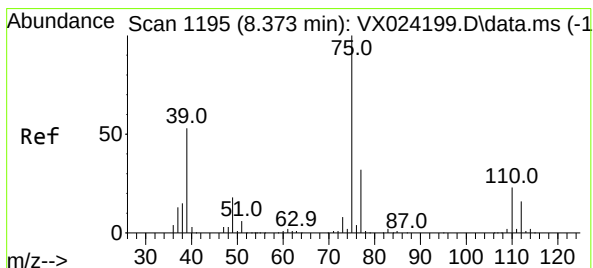
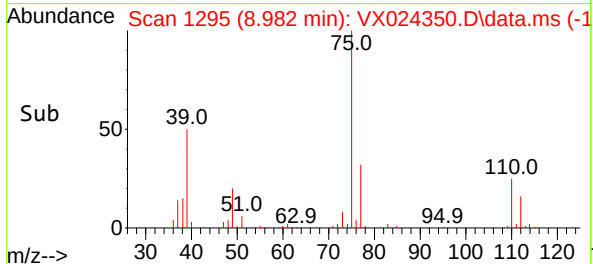
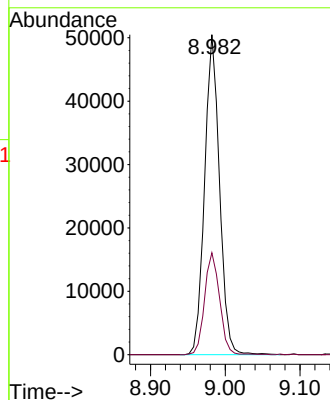
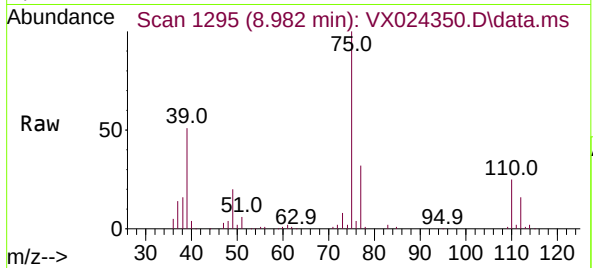
#53
 t-1,3-Dichloropropene
 Concen: 21.067 ug/l
 RT: 8.982 min Scan# 1295
 Delta R.T. 0.000 min
 Lab File: VX024350.D
 Acq: 20 Sep 2021 14:43

Tgt Ion: 75 Resp: 69918
 Ion Ratio Lower Upper
 75 100
 77 31.8 24.9 37.3

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0920WBSD01

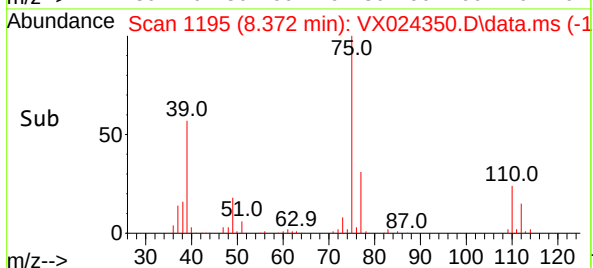
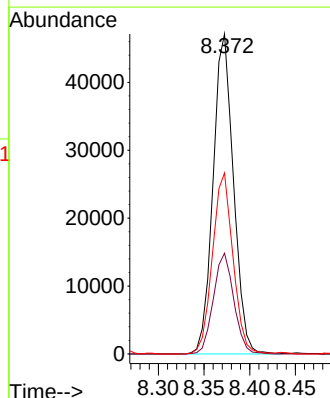
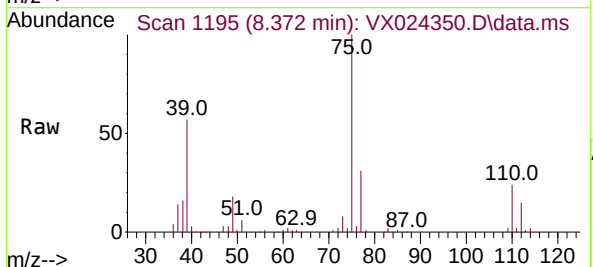
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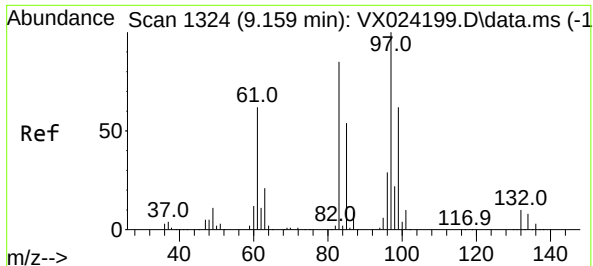
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#54
 cis-1,3-Dichloropropene
 Concen: 21.354 ug/l
 RT: 8.372 min Scan# 1195
 Delta R.T. -0.001 min
 Lab File: VX024350.D
 Acq: 20 Sep 2021 14:43

Tgt Ion: 75 Resp: 73338
 Ion Ratio Lower Upper
 75 100
 77 31.5 25.7 38.5
 39 56.6 35.1 52.7#





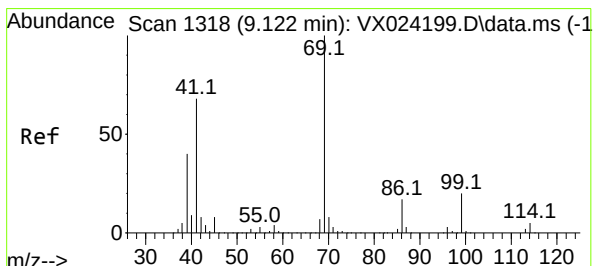
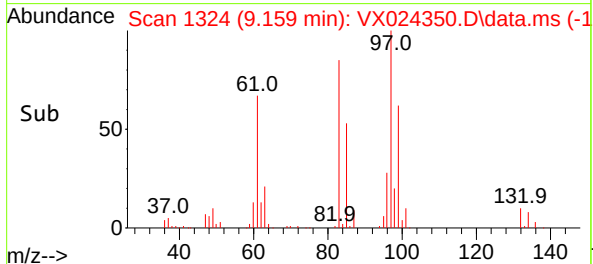
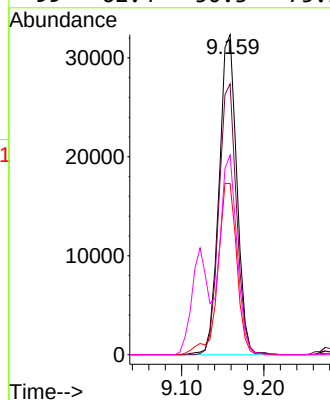
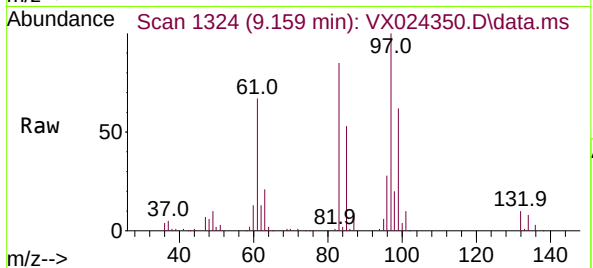
#55
1,1,2-Trichloroethane
Concen: 21.239 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion:	97	Resp:	48294
Ion	Ratio	Lower	Upper
97	100		
83	84.6	69.3	103.9
85	53.5	44.3	66.5
99	62.4	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

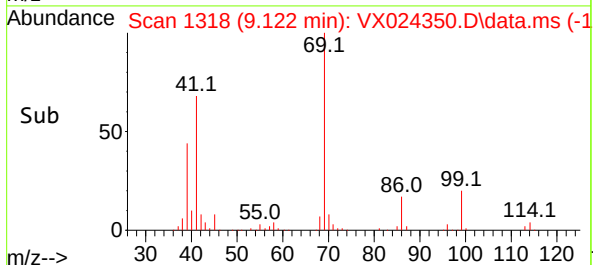
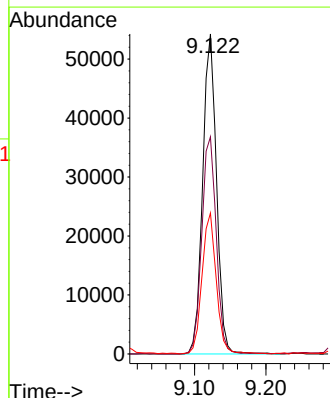
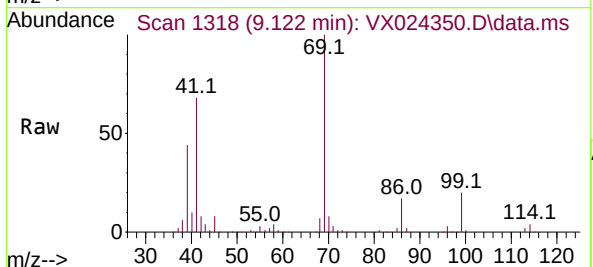
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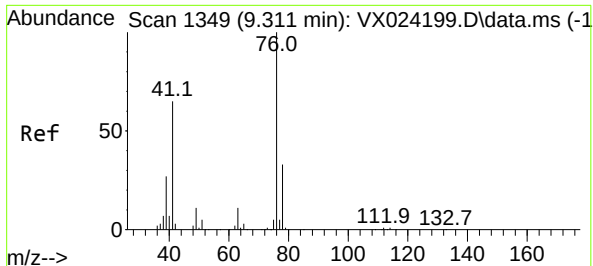
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#56
Ethyl methacrylate
Concen: 20.073 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion:	69	Resp:	73009
Ion	Ratio	Lower	Upper
69	100		
41	70.9	46.8	70.2#
39	45.6	24.7	37.1#





#57

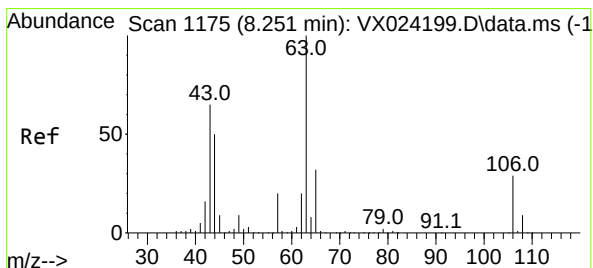
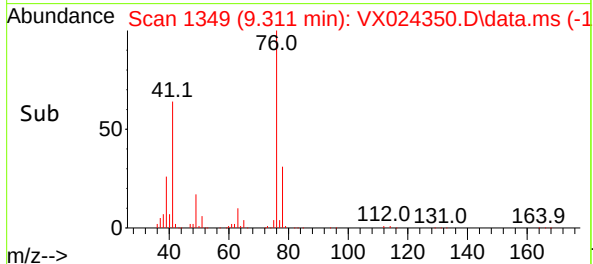
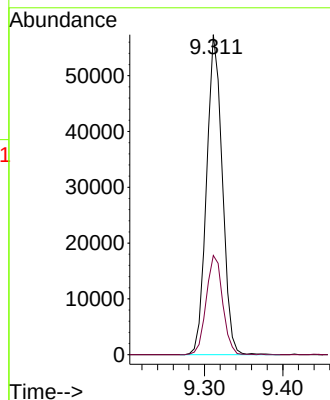
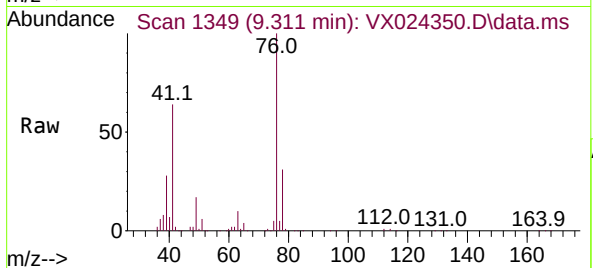
1,3-Dichloropropane
Concen: 21.554 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 76 Resp: 79816
Ion Ratio Lower Upper
76 100
78 32.3 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

Manual Integrations
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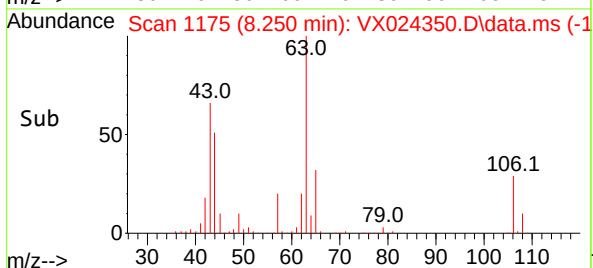
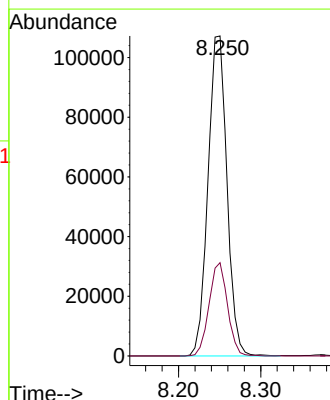
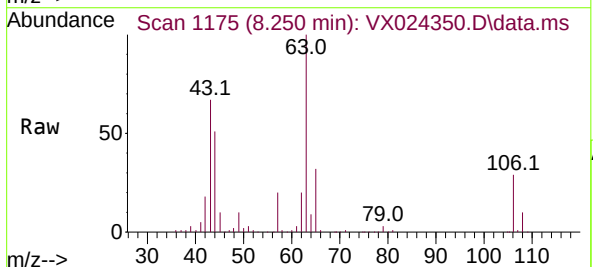
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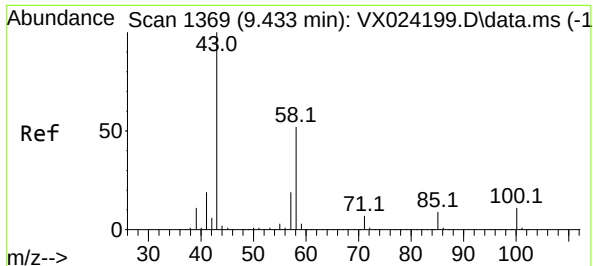


#58

2-Chloroethyl Vinyl ether
Concen: 104.601 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. -0.001 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 63 Resp: 172126
Ion Ratio Lower Upper
63 100
106 28.3 23.5 35.3





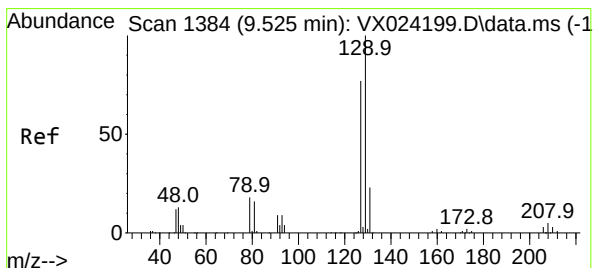
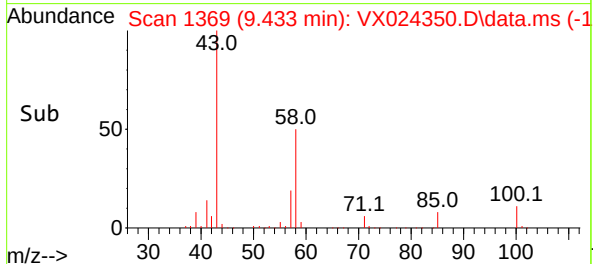
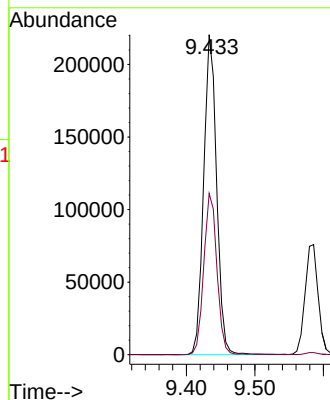
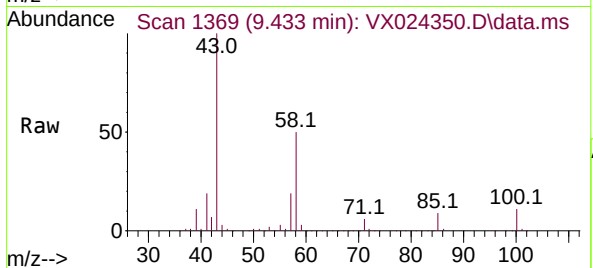
#59
2-Hexanone
Concen: 111.044 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 43 Resp: 290474
Ion Ratio Lower Upper
43 100
58 51.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

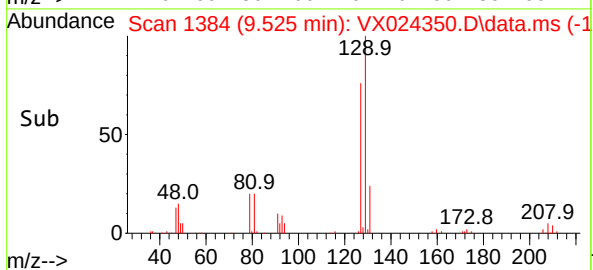
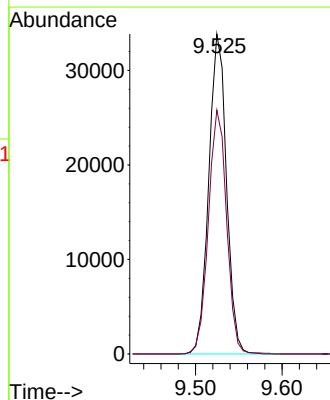
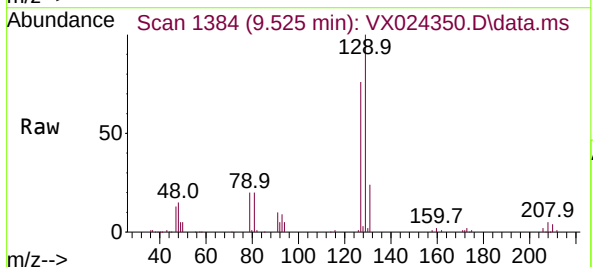
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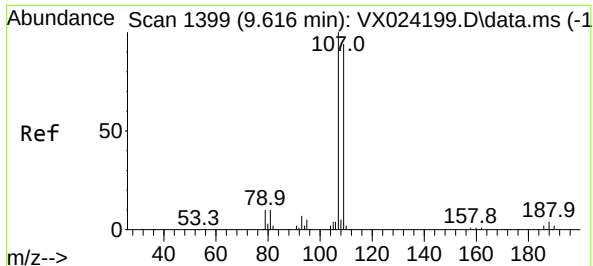
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#60
Dibromochloromethane
Concen: 19.747 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

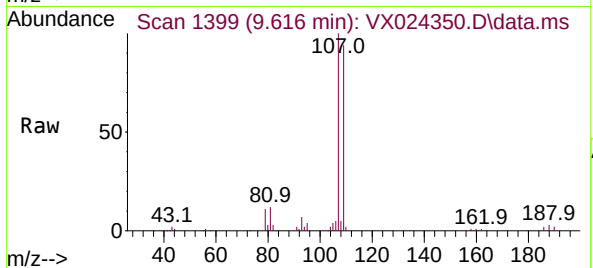
Tgt Ion: 129 Resp: 48132
Ion Ratio Lower Upper
129 100
127 78.2 38.4 115.2





#61
1,2-Dibromoethane
Concen: 21.197 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

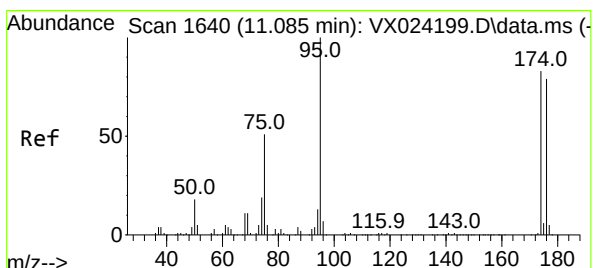
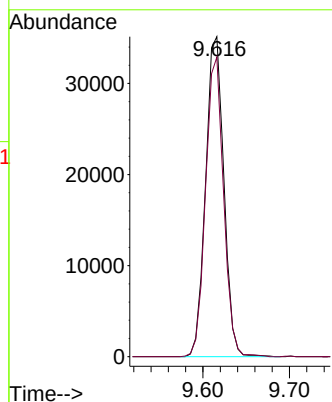
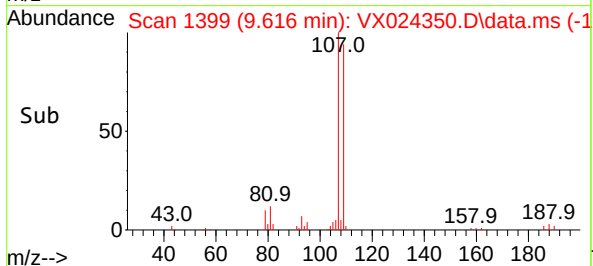
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01



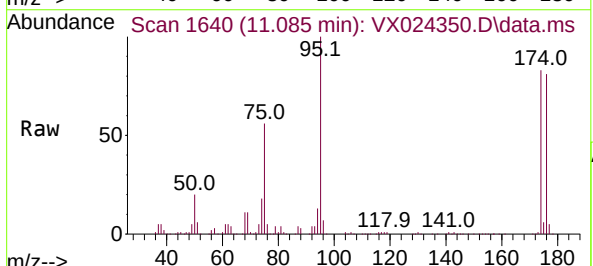
Tgt Ion:107 Resp: 51359
Ion Ratio Lower Upper
107 100
109 92.5 75.8 113.6

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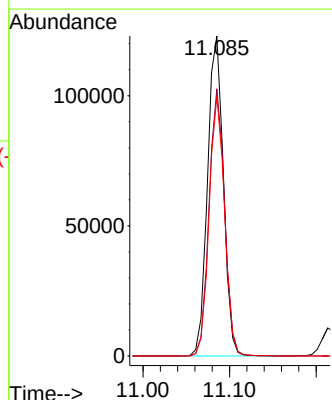
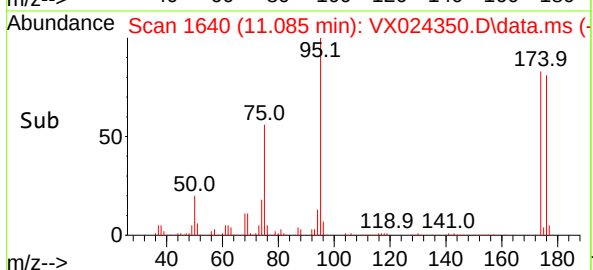
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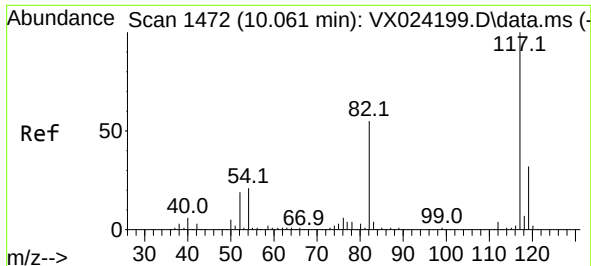


#62
4-Bromofluorobenzene
Concen: 53.106 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



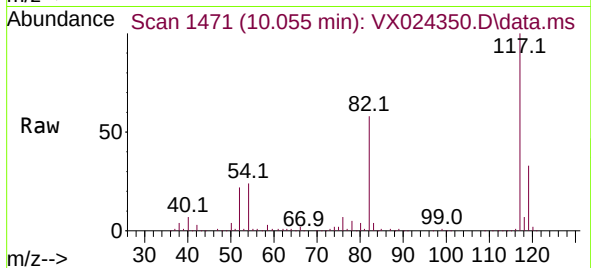
Tgt Ion: 95 Resp: 155985
Ion Ratio Lower Upper
95 100
174 81.9 0.0 154.6
176 78.9 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

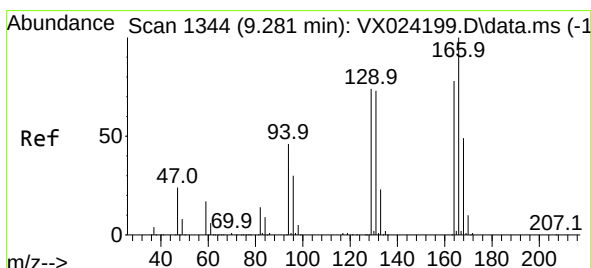
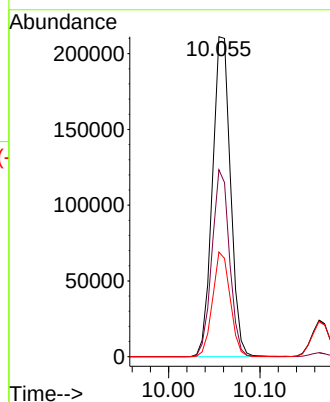
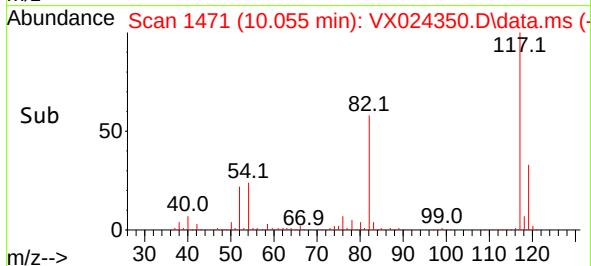
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01



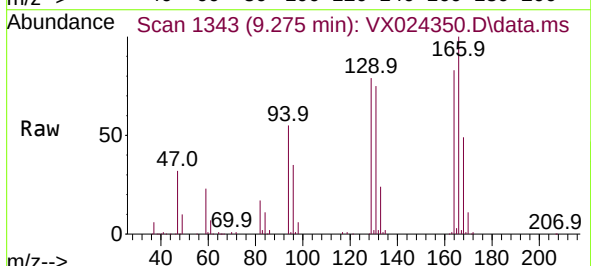
Tgt Ion:117 Resp: 289466
Ion Ratio Lower Upper
117 100
82 58.4 47.4 71.2
119 32.7 26.6 39.8

Manual Integrations
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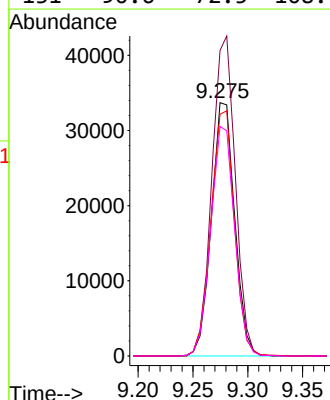
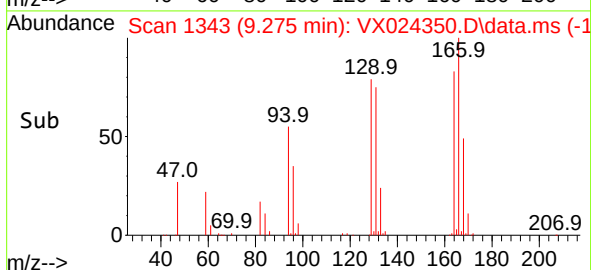
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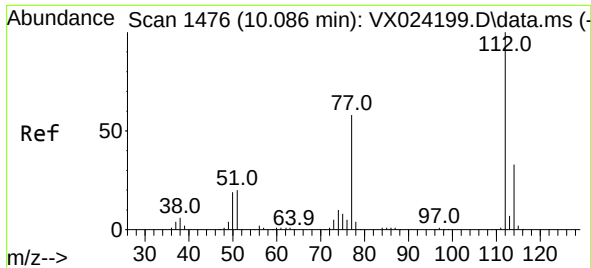


#64
Tetrachloroethene
Concen: 22.181 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



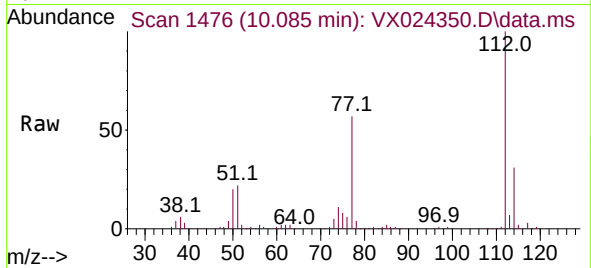
Tgt Ion:164 Resp: 49741
Ion Ratio Lower Upper
164 100
166 120.7 103.4 155.2
129 95.4 70.8 106.2
131 90.6 72.5 108.7





#65
Chlorobenzene
Concen: 21.151 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

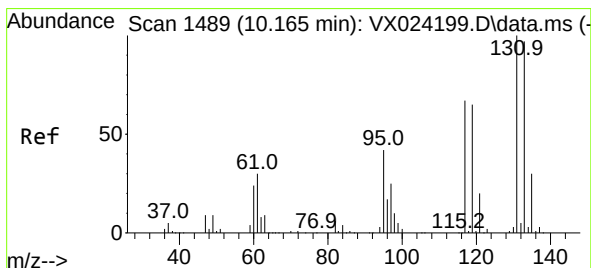
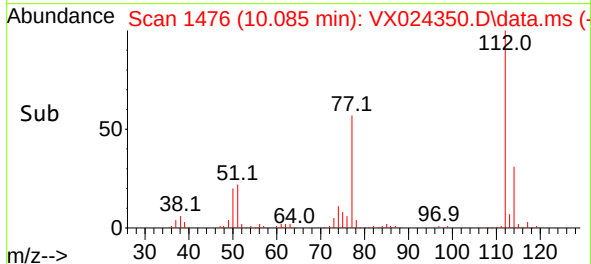
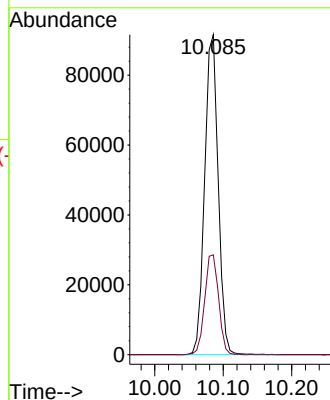
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01



Tgt Ion:112 Resp: 125961
Ion Ratio Lower Upper
112 100
114 31.2 25.8 38.6

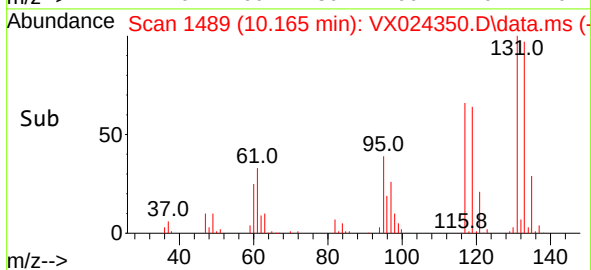
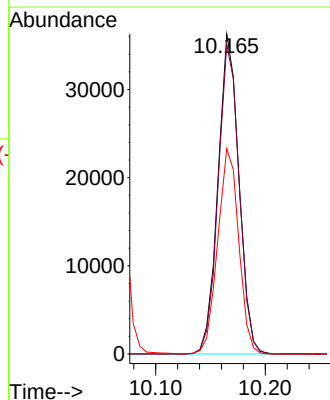
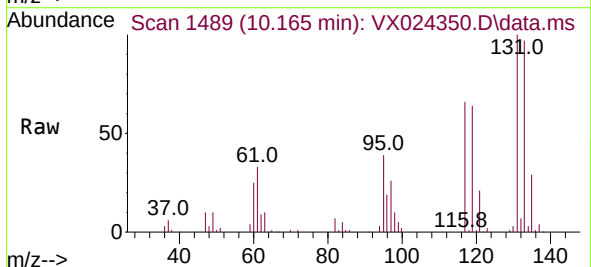
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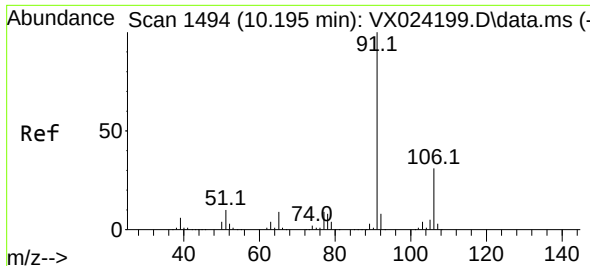
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#66
1,1,1,2-Tetrachloroethane
Concen: 21.814 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion:131 Resp: 48146
Ion Ratio Lower Upper
131 100
133 97.1 47.7 143.1
119 64.5 32.1 96.5





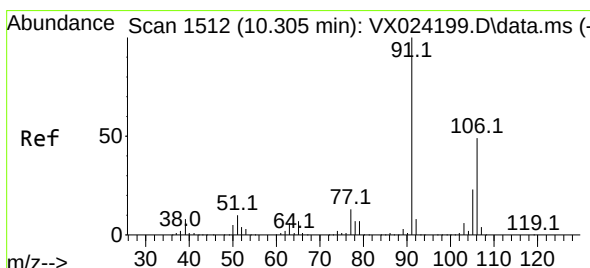
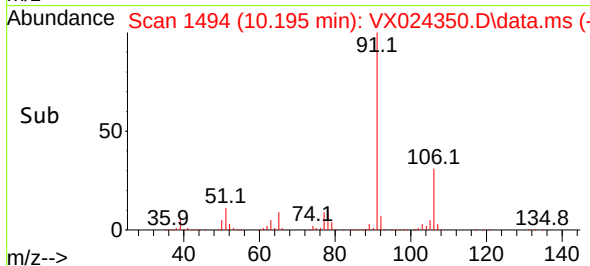
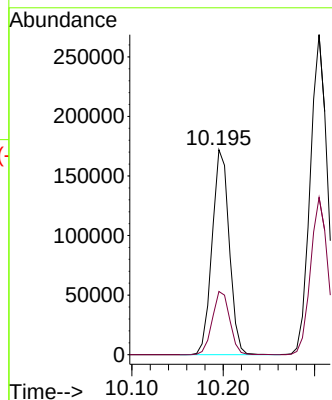
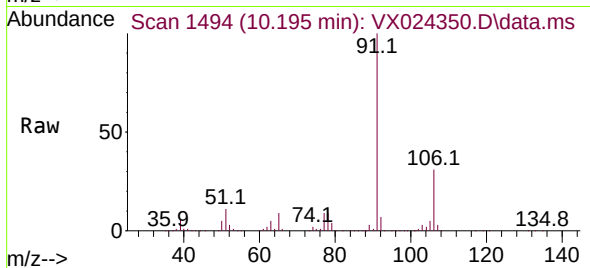
#67
Ethyl Benzene
Concen: 21.423 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 91 Resp: 223180
Ion Ratio Lower Upper
91 100
106 30.9 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

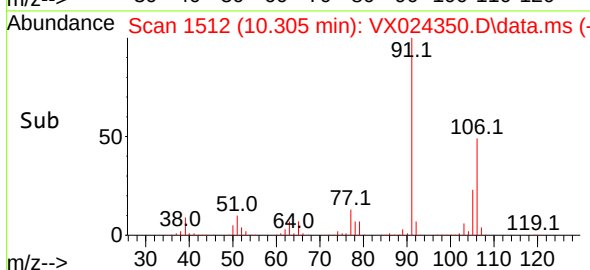
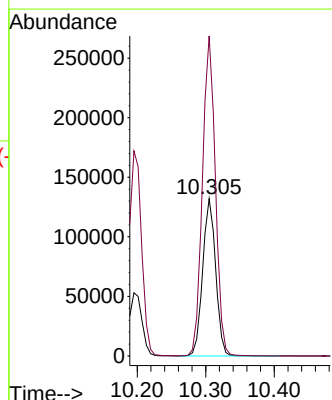
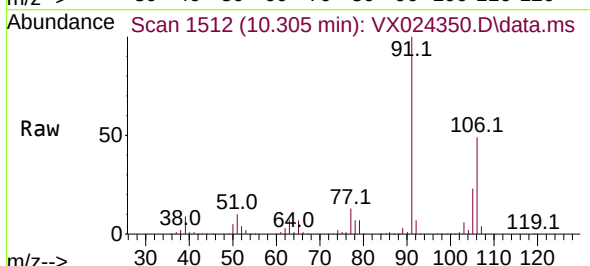
Manual Integrations
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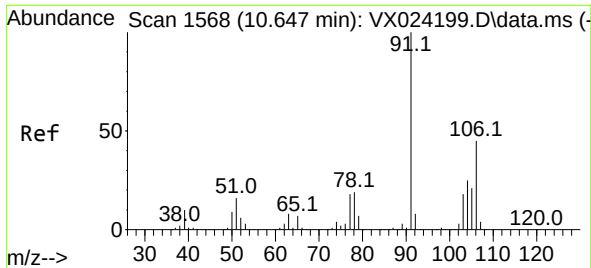
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#68
m/p-Xylenes
Concen: 43.692 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 106 Resp: 174259
Ion Ratio Lower Upper
106 100
91 203.3 162.8 244.2





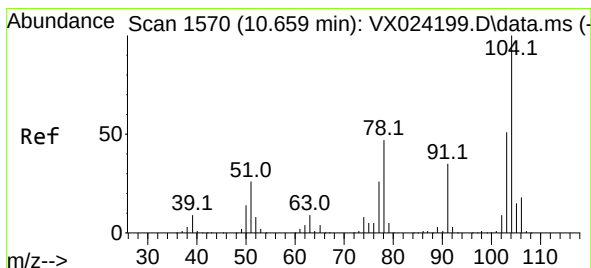
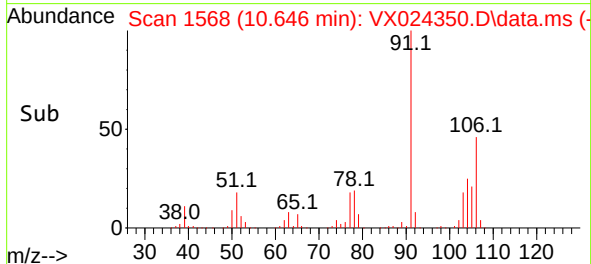
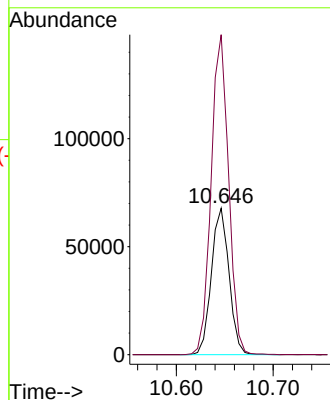
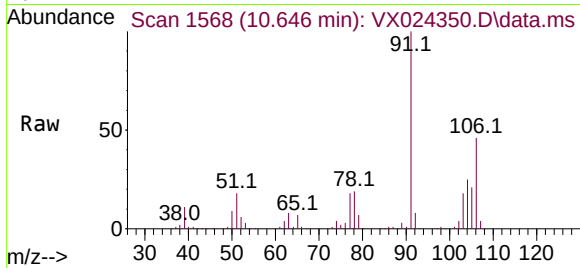
#69
o-Xylene
Concen: 21.614 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

Tgt Ion:106 Resp: 86051
Ion Ratio Lower Upper
106 100
91 216.5 108.1 324.2

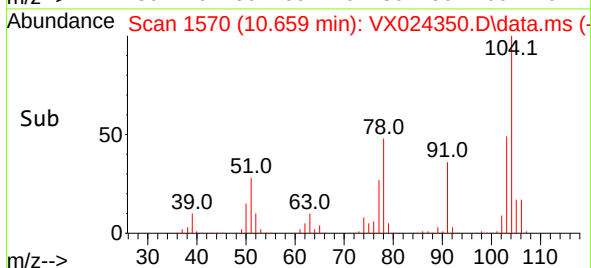
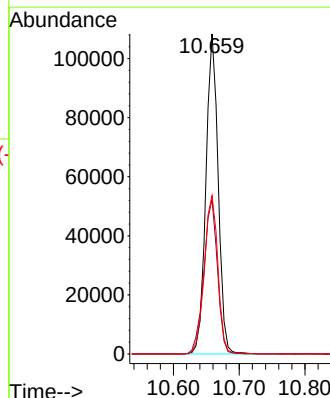
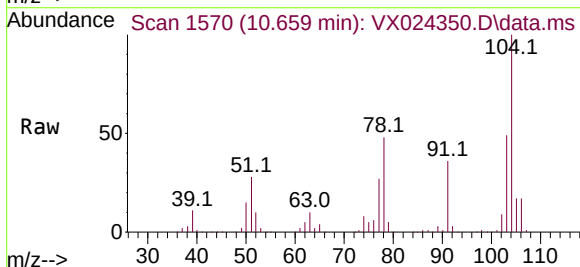
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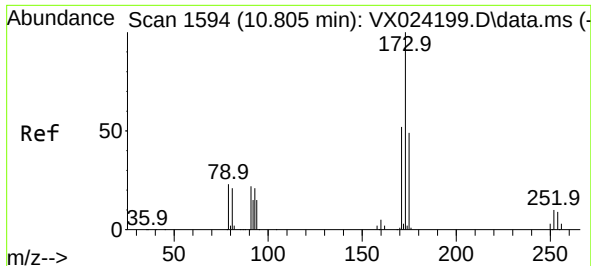
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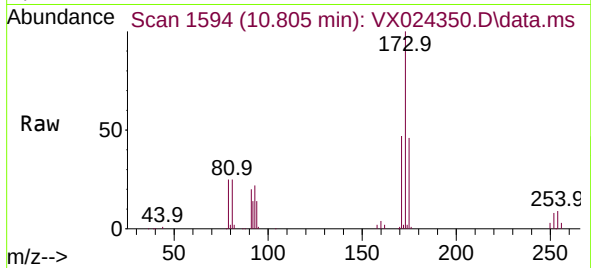
#70
Styrene
Concen: 21.721 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion:104 Resp: 140286
Ion Ratio Lower Upper
104 100
78 53.8 40.0 60.0
103 54.9 43.4 65.0

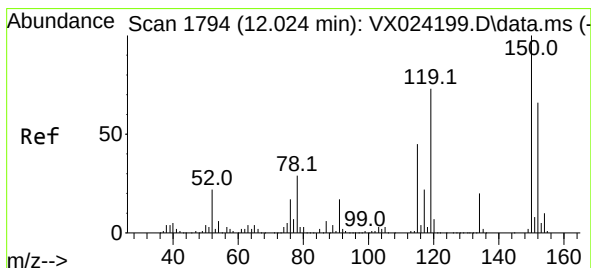
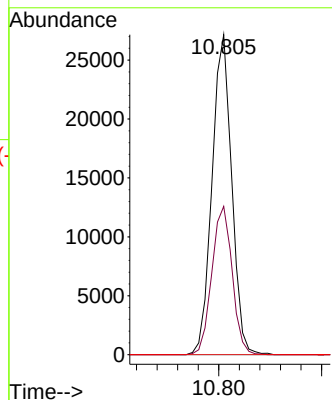
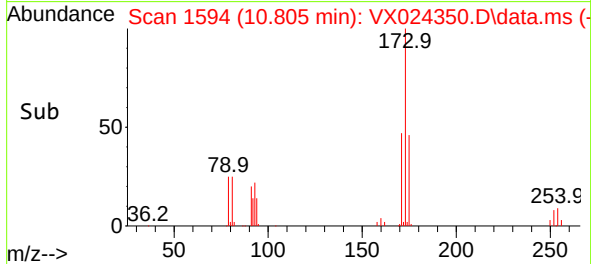




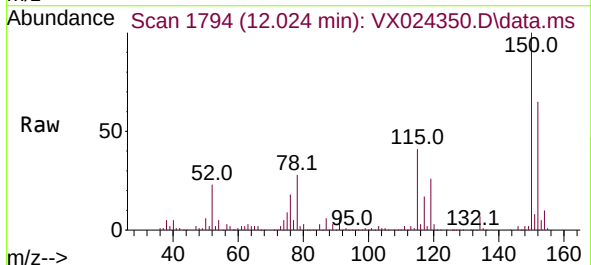
#71
Bromoform
Concen: 20.234 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



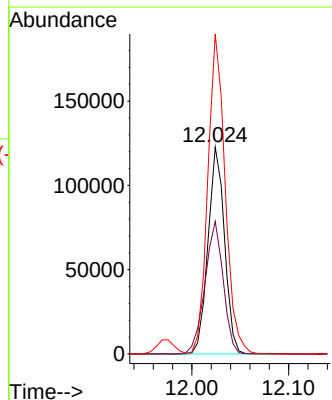
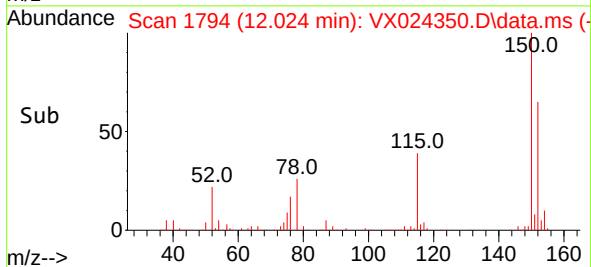
Tgt Ion:173 Resp: 36003
Ion Ratio Lower Upper
173 100
175 47.8 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



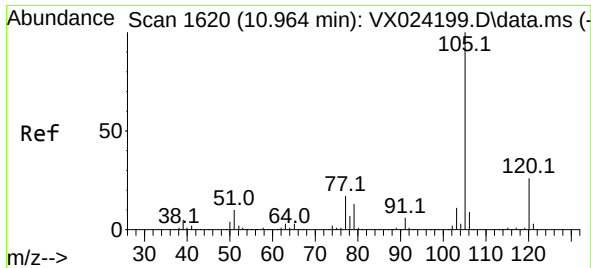
Tgt Ion:152 Resp: 146091
Ion Ratio Lower Upper
152 100
115 70.9 41.1 123.3
150 162.6 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

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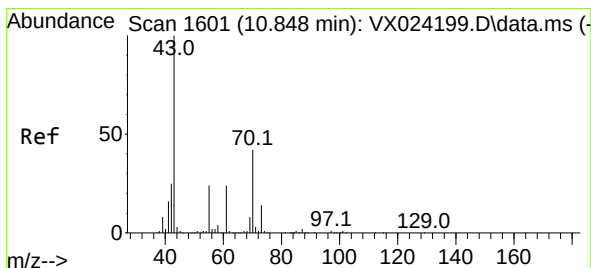
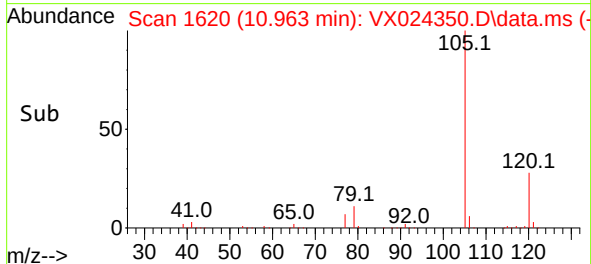
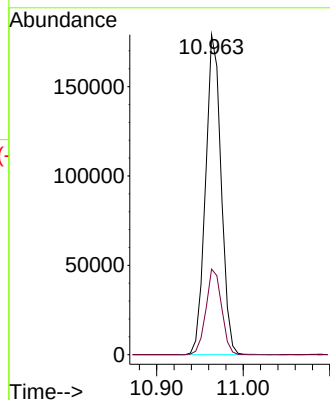
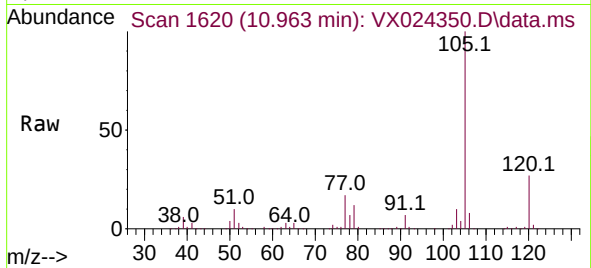
#73
Isopropylbenzene
Concen: 20.568 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 105 Resp: 223757
Ion Ratio Lower Upper
105 100
120 26.9 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

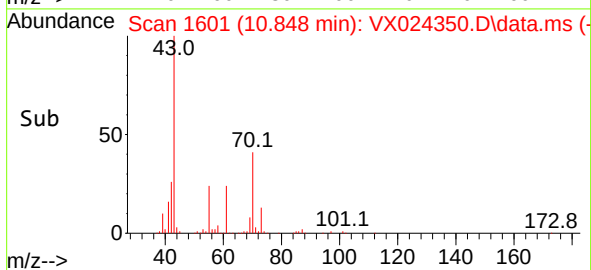
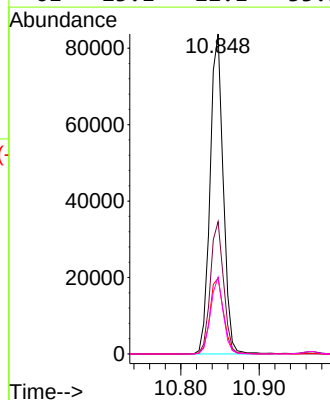
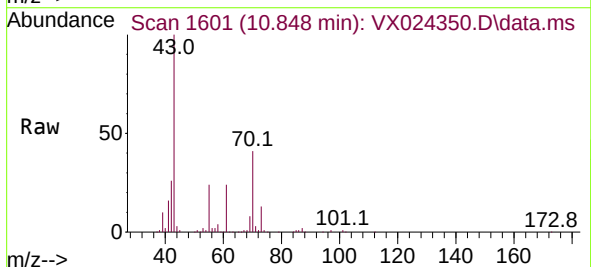
Manual Integrations
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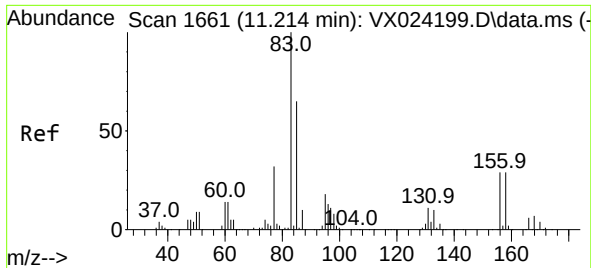
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#74
N-ethyl acetate
Concen: 21.350 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 43 Resp: 97779
Ion Ratio Lower Upper
43 100
70 41.3 39.0 58.6
55 24.6 21.5 32.3
61 23.1 22.1 33.1





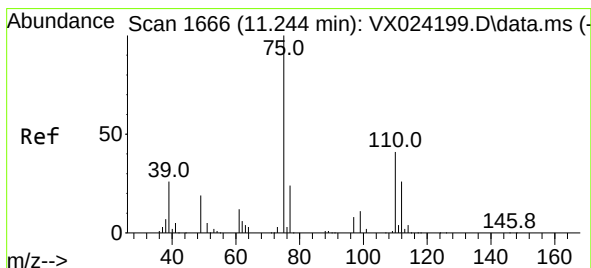
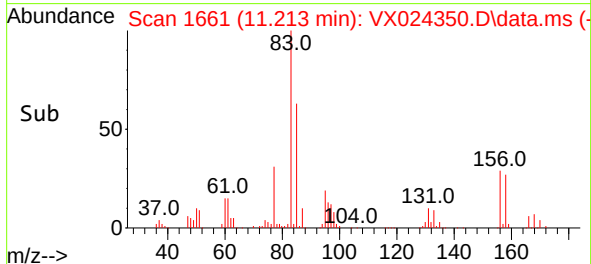
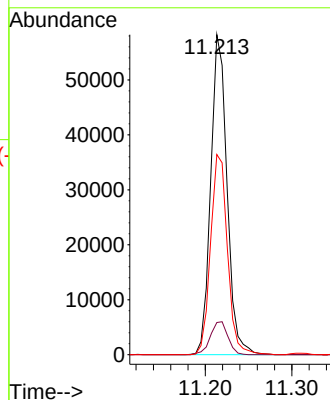
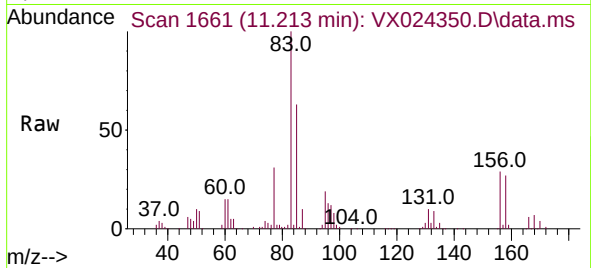
#75
1,1,2,2-Tetrachloroethane
Concen: 21.605 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 83 Resp: 76039
Ion Ratio Lower Upper
83 100
131 11.1 5.1 15.2
85 64.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

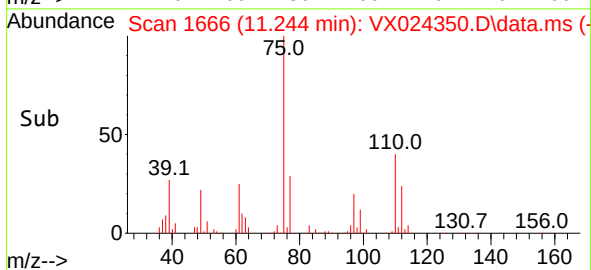
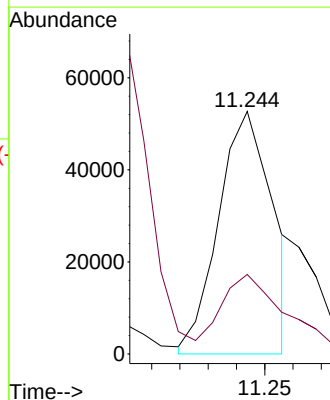
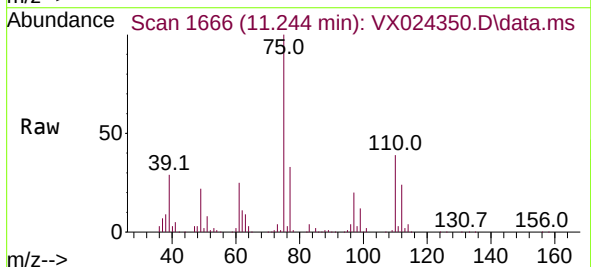
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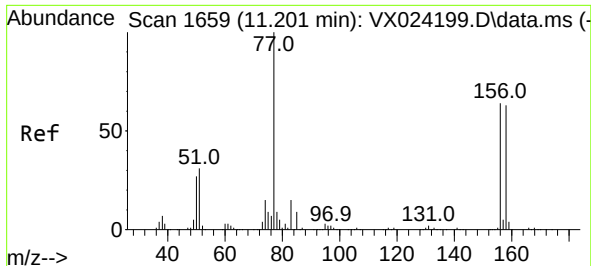
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#76
1,2,3-Trichloropropane
Concen: 20.809 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 75 Resp: 69903
Ion Ratio Lower Upper
75 100
77 40.1 19.1 57.5





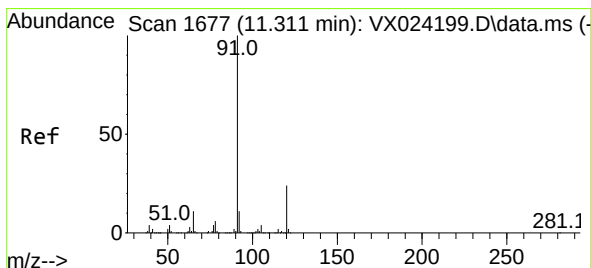
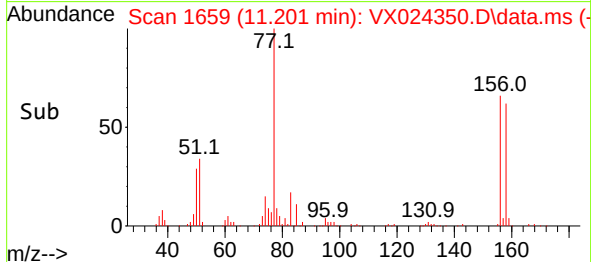
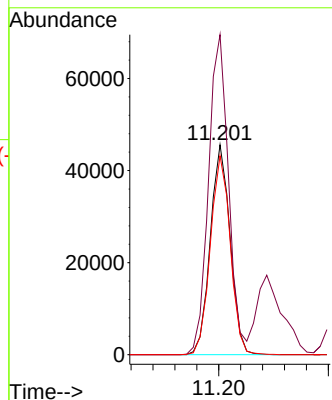
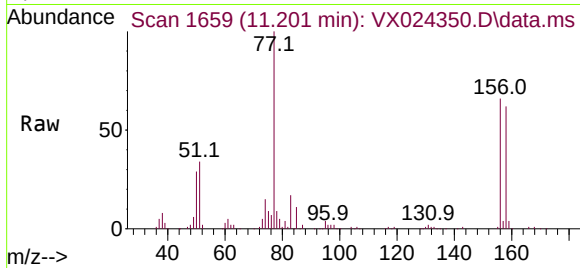
#77
Bromobenzene
Concen: 20.967 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 156 Resp: 57328
Ion Ratio Lower Upper
156 100
77 153.9 82.8 248.6
158 95.2 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

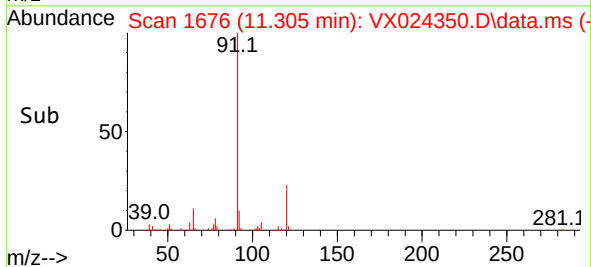
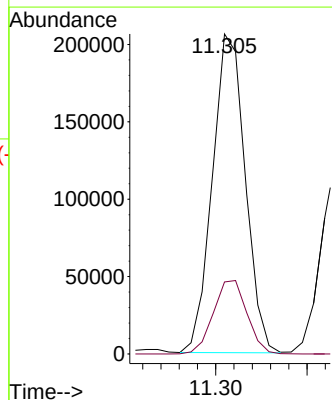
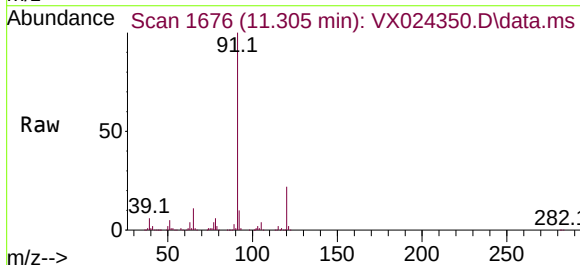
Manual Integrations
APPROVED

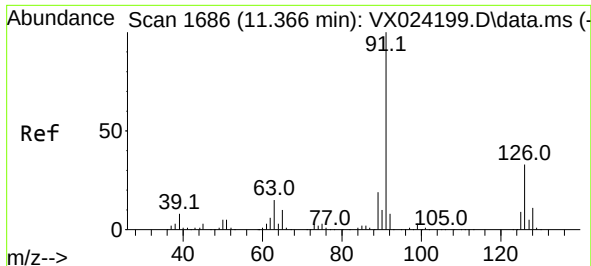
MMDadoda
9/22/2021 7:40:22 PM



#78
n-propylbenzene
Concen: 20.962 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 91 Resp: 257626
Ion Ratio Lower Upper
91 100
120 23.7 11.5 34.5





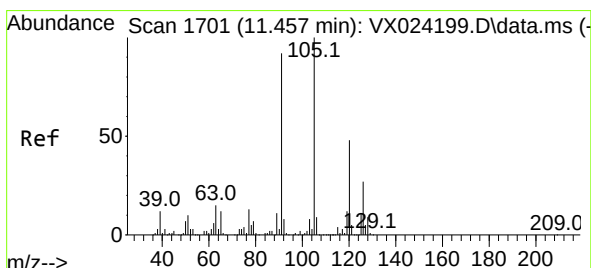
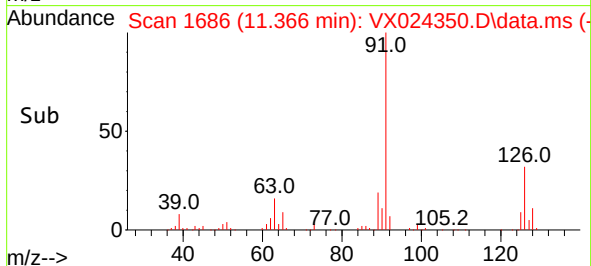
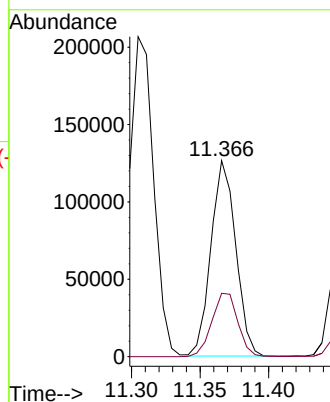
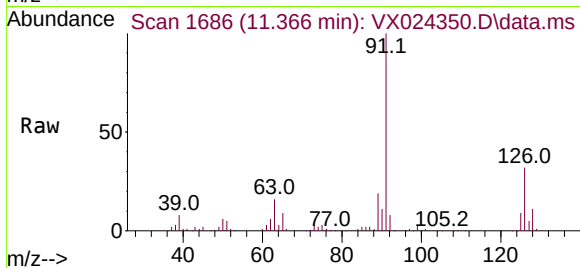
#79
2-Chlorotoluene
Concen: 20.843 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 91 Resp: 159111
Ion Ratio Lower Upper
91 100
126 34.1 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

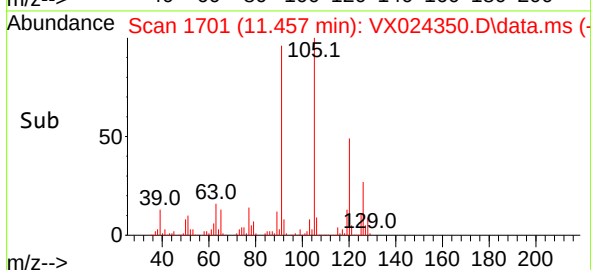
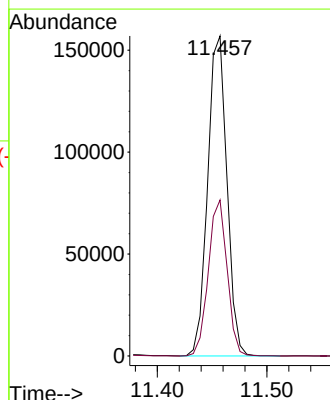
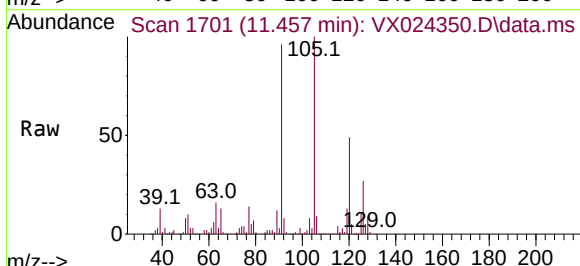
Manual Integrations
APPROVED

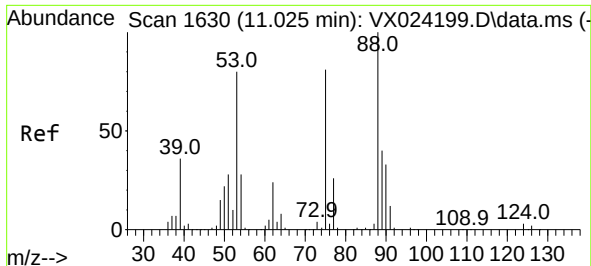
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 20.895 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

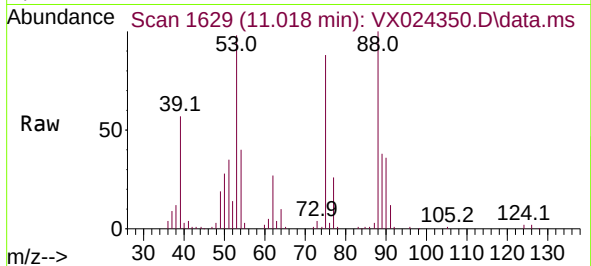
Tgt Ion: 105 Resp: 191615
Ion Ratio Lower Upper
105 100
120 47.5 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 19.849 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.007 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

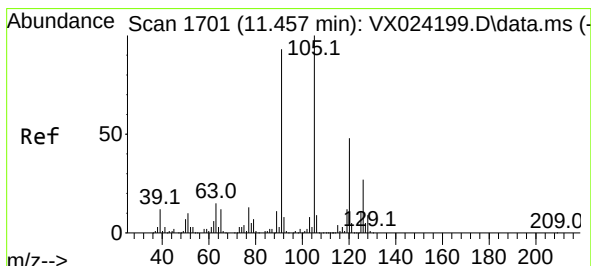
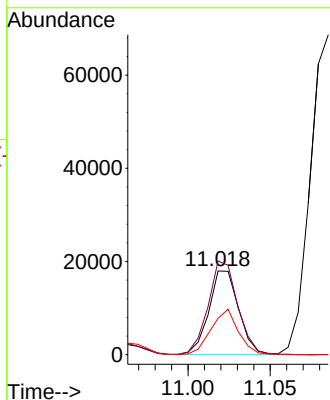
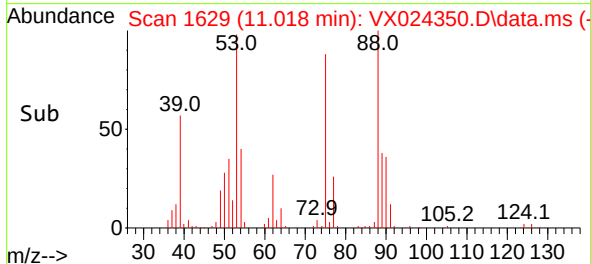
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01



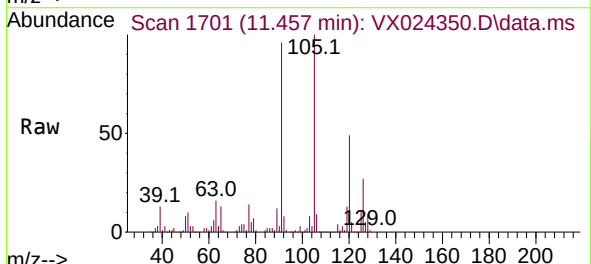
Tgt Ion	Ratio	Lower	Upper
75	100		
53	111.1	74.5	111.7
89	49.7	37.9	56.9

Manual Integrations
APPROVED

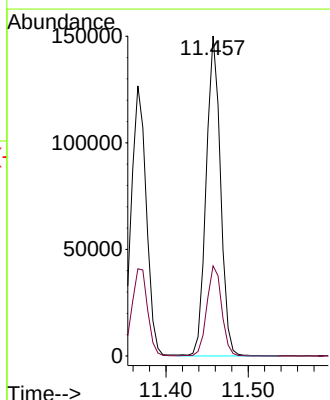
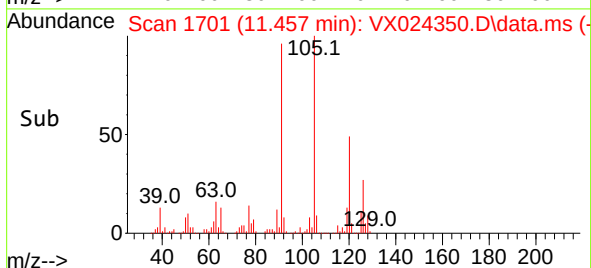
MMDadoda
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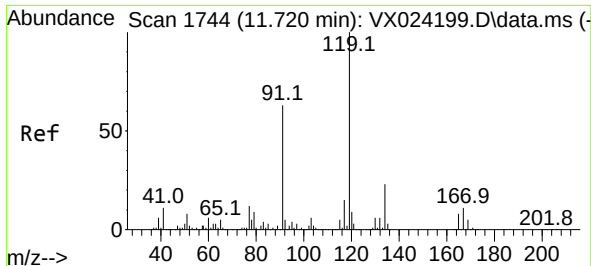


#82
4-Chlorotoluene
Concen: 20.931 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

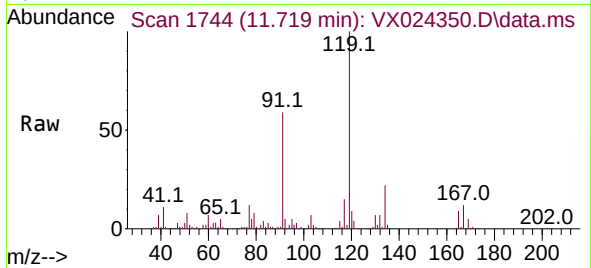


Tgt Ion	Ratio	Lower	Upper
91	100		
126	29.1	14.9	44.5

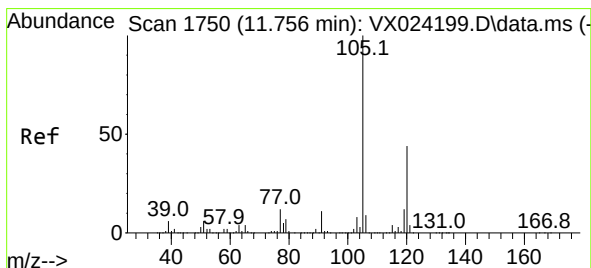
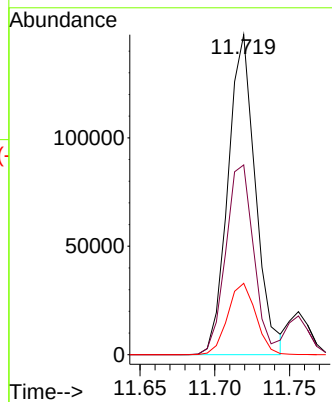
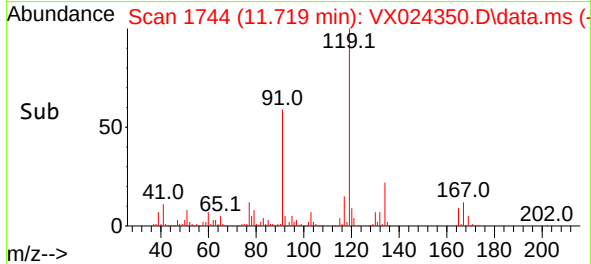




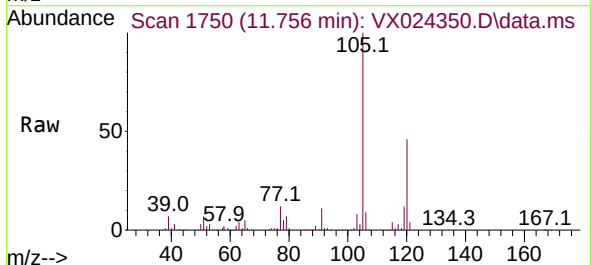
#83
tert-Butylbenzene
Concen: 21.288 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



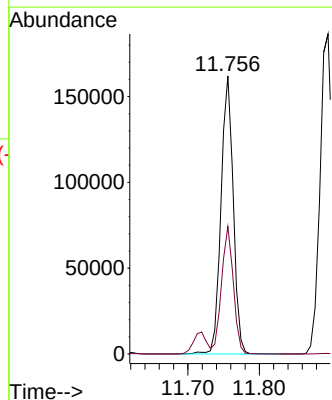
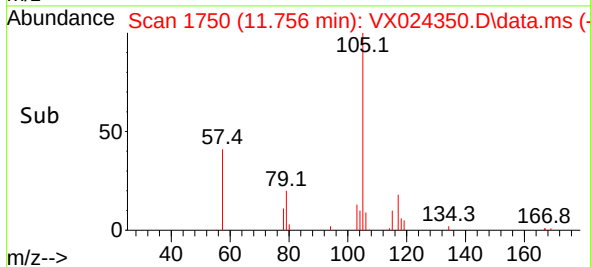
Tgt Ion:119 Resp: 188419
Ion Ratio Lower Upper
119 100
91 60.2 27.9 83.7
134 22.8 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 21.364 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



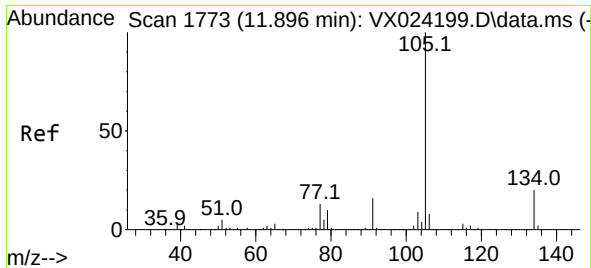
Tgt Ion:105 Resp: 192718
Ion Ratio Lower Upper
105 100
120 44.3 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

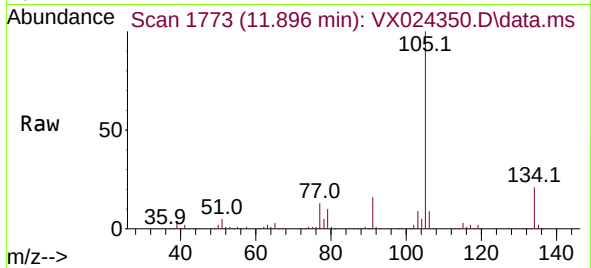
Manual Integrations
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#85
sec-Butylbenzene
Concen: 20.993 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

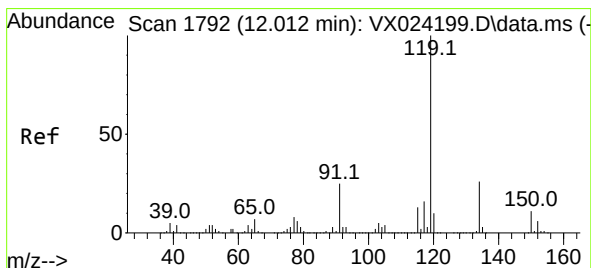
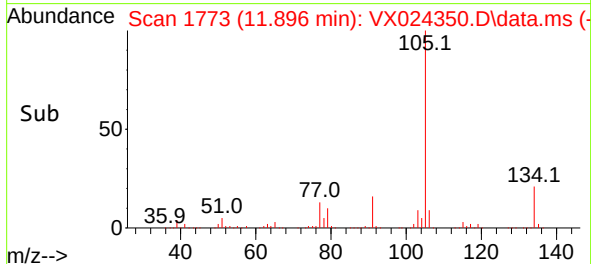
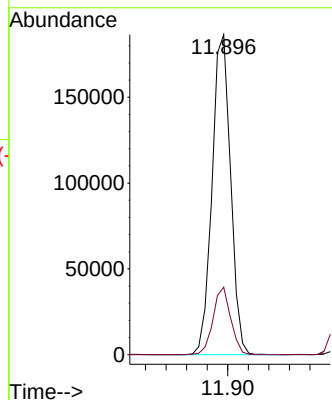
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01



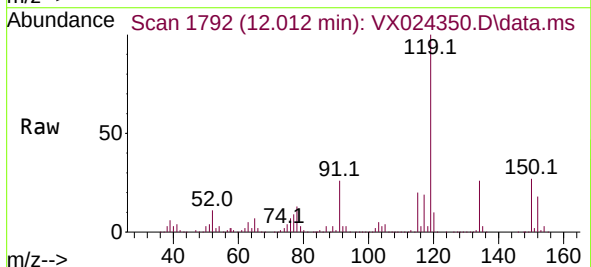
Tgt Ion:105 Resp: 232797
Ion Ratio Lower Upper
105 100
134 20.1 10.0 29.8

Manual Integrations
APPROVED

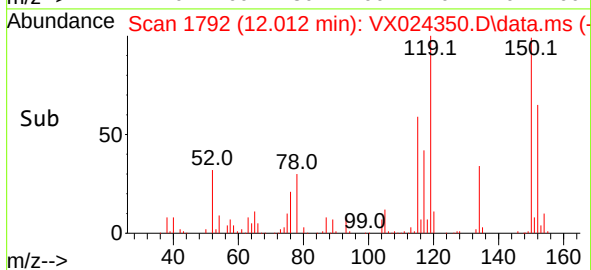
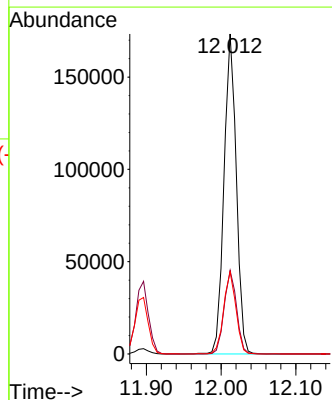
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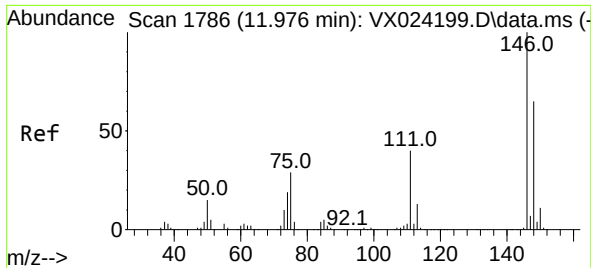


#86
p-Isopropyltoluene
Concen: 21.281 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



Tgt Ion:119 Resp: 198096
Ion Ratio Lower Upper
119 100
134 26.3 12.9 38.7
91 25.7 11.7 35.0





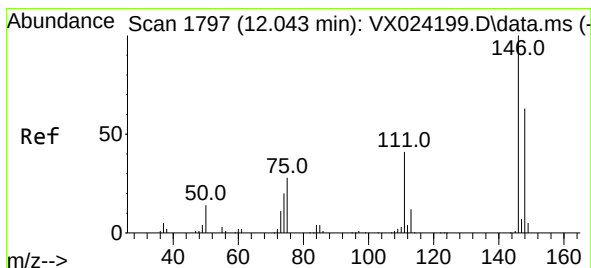
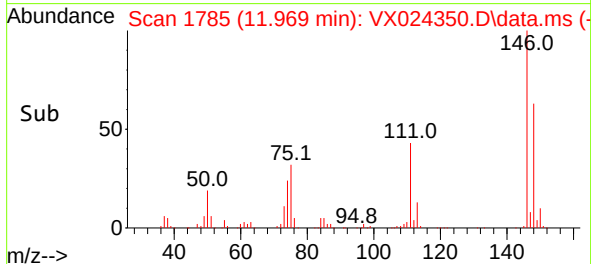
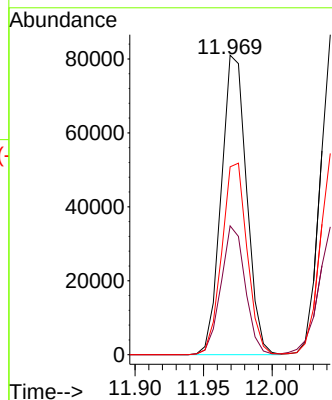
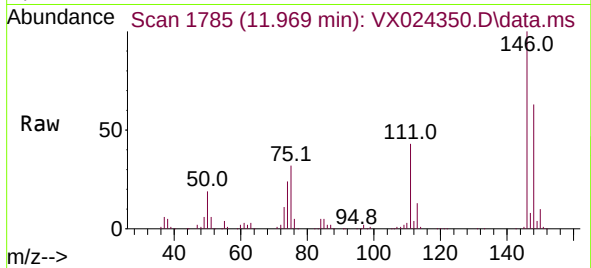
#87
1,3-Dichlorobenzene
Concen: 21.294 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion:146 Resp: 104285
Ion Ratio Lower Upper
146 100
111 41.2 20.2 60.5
148 63.9 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

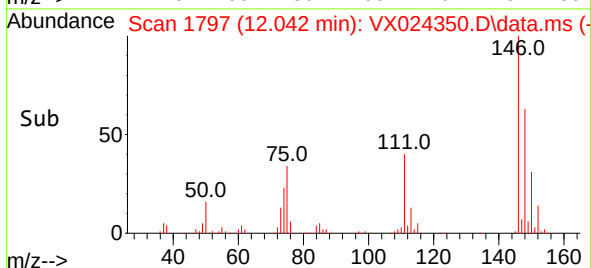
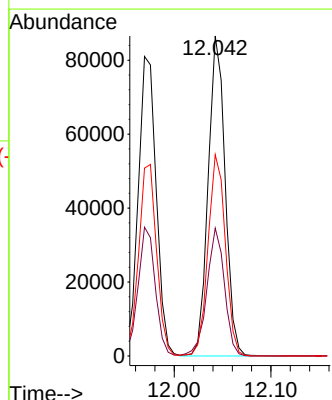
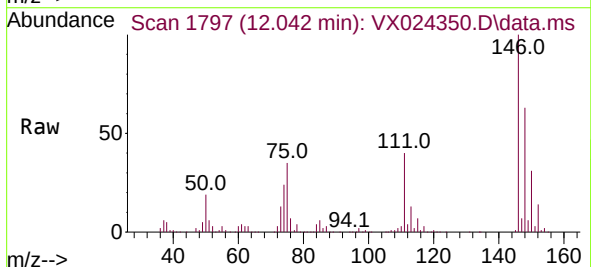
Manual Integrations
APPROVED

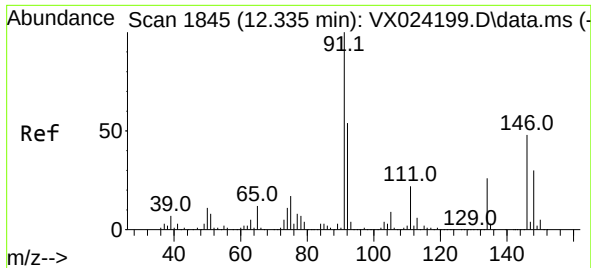
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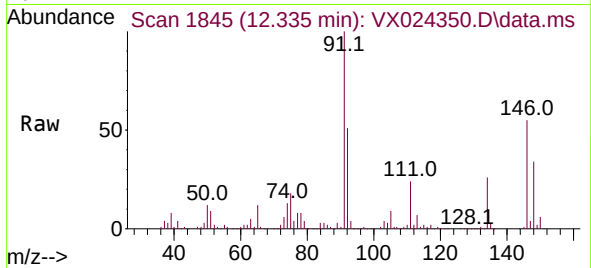
#88
1,4-Dichlorobenzene
Concen: 21.113 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion:146 Resp: 105545
Ion Ratio Lower Upper
146 100
111 41.3 19.6 58.8
148 64.3 31.6 95.0

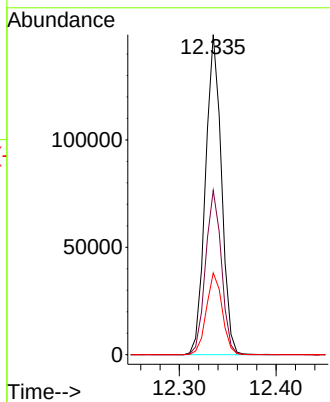
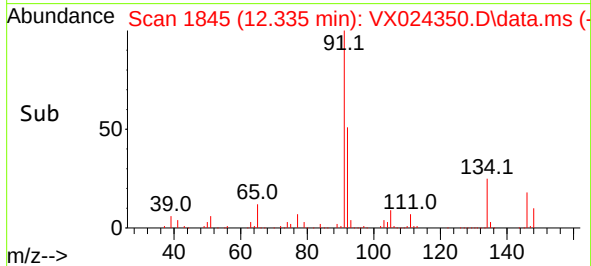




#89
n-Butylbenzene
Concen: 21.296 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



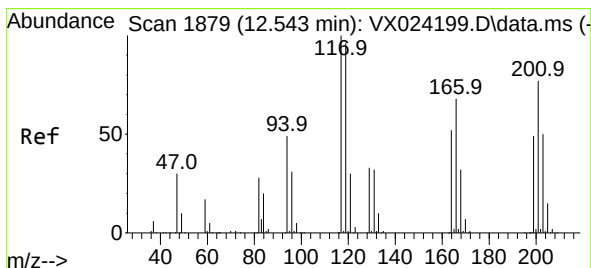
Tgt Ion: 91 Resp: 171519
Ion Ratio Lower Upper
91 100
92 51.0 27.4 82.0
134 25.4 13.2 39.5



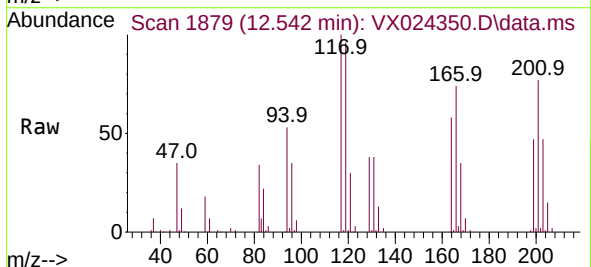
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

Manual Integrations
APPROVED

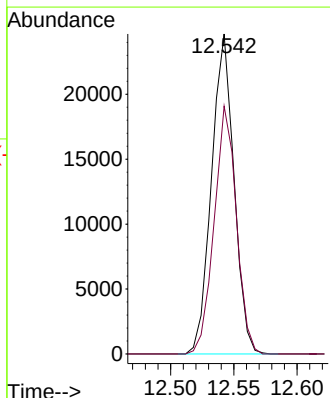
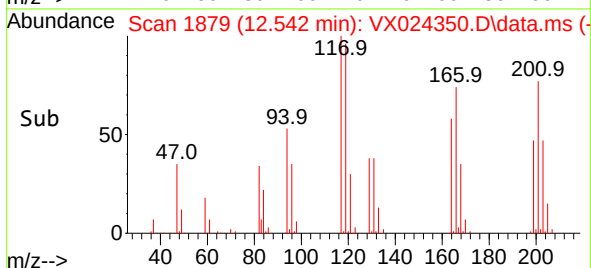
MMDadoda
9/22/2021 7:40:22 PM

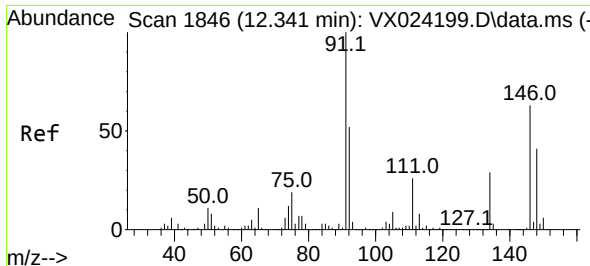


#90
Hexachloroethane
Concen: 20.282 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



Tgt Ion: 117 Resp: 30417
Ion Ratio Lower Upper
117 100
201 76.5 40.4 121.2





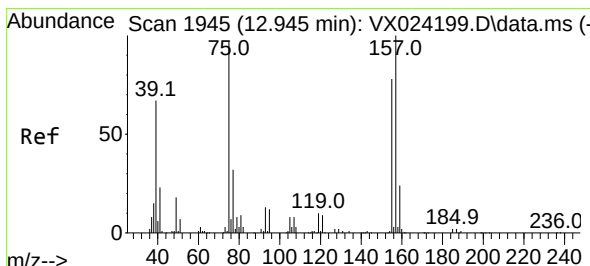
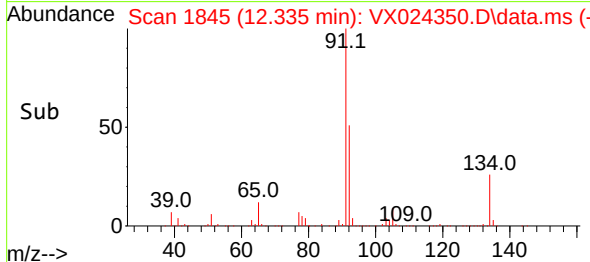
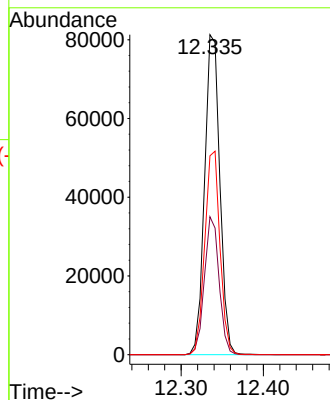
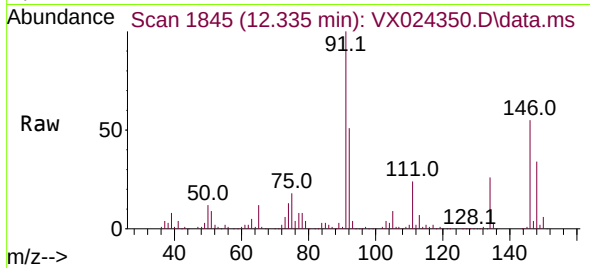
#91
1,2-Dichlorobenzene
Concen: 21.756 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

Tgt Ion: 146 Resp: 104531
Ion Ratio Lower Upper
146 100
111 41.6 20.8 62.2
148 63.5 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

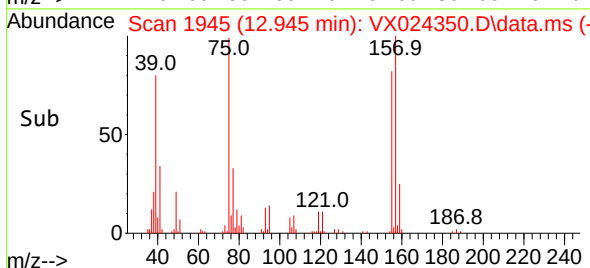
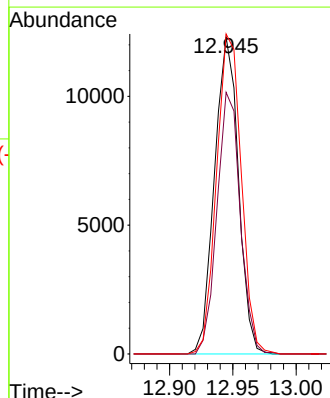
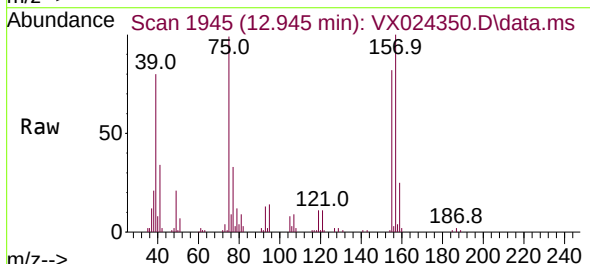
Manual Integrations
APPROVED

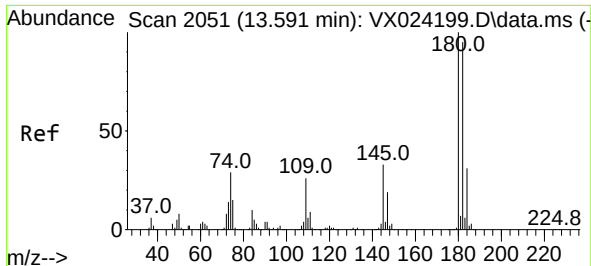
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9/22/2021 7:40:22 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.973 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

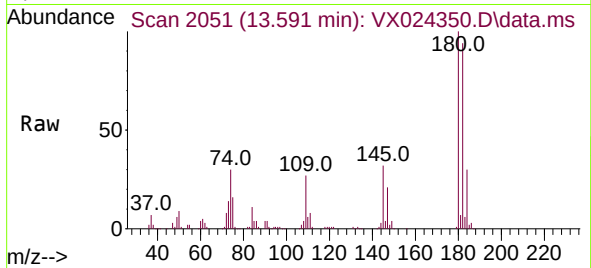
Tgt Ion: 75 Resp: 16127
Ion Ratio Lower Upper
75 100
155 80.6 45.3 135.9
157 104.5 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 21.109 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

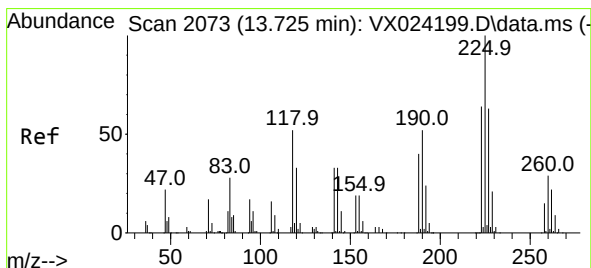
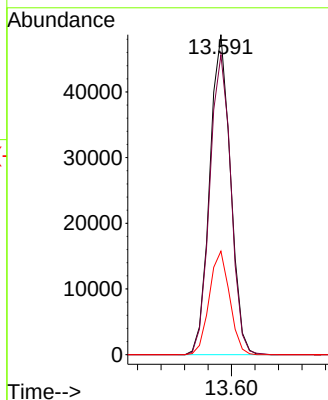
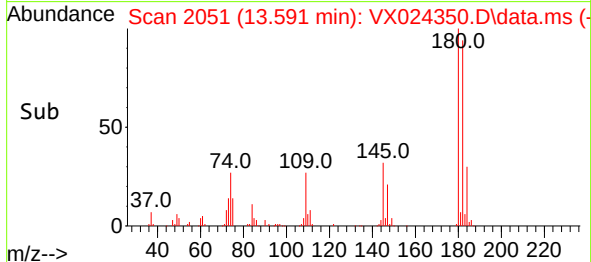
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01



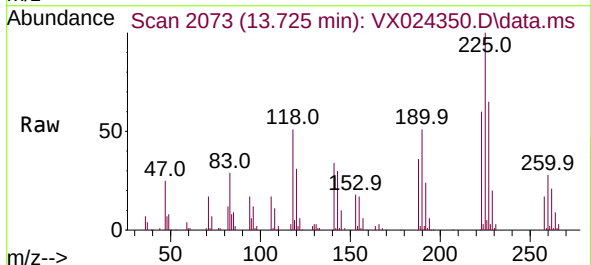
Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.7	143.1
145	31.7	15.0	45.0

Manual Integrations
APPROVED

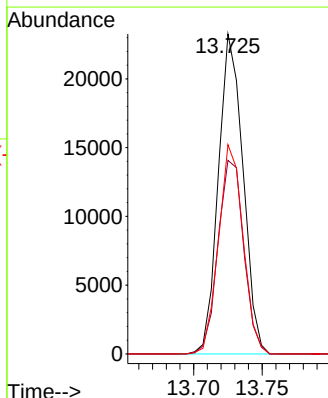
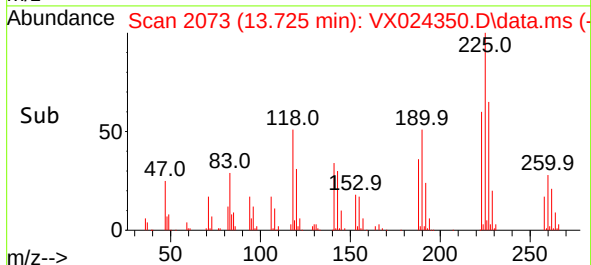
MMDadoda
9/22/2021 7:40:22 PM

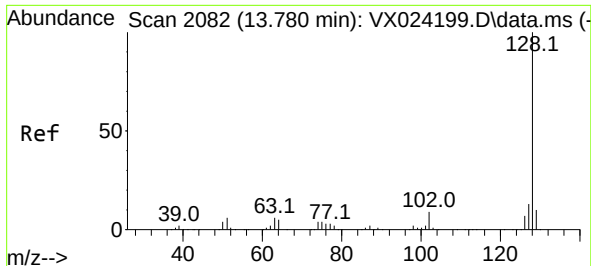


#94
Hexachlorobutadiene
Concen: 20.520 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



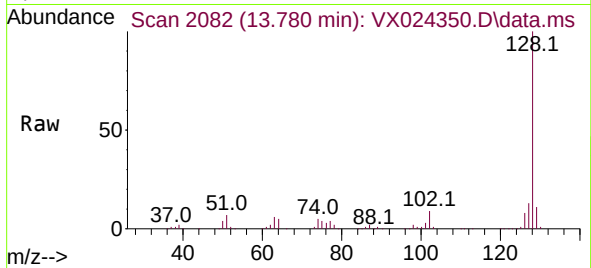
Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.1	93.2
227	65.1	31.6	95.0





#95
Naphthalene
Concen: 19.687 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43

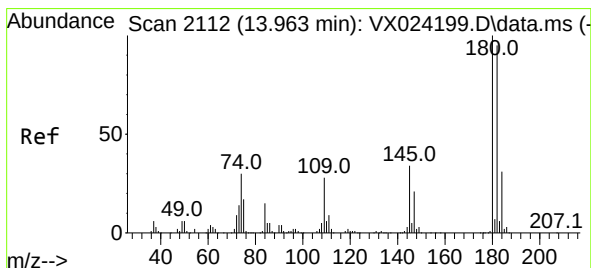
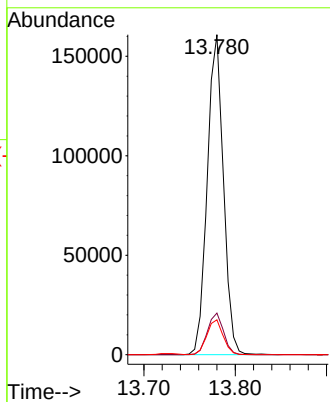
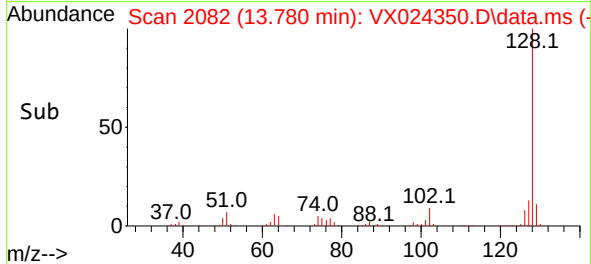
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01



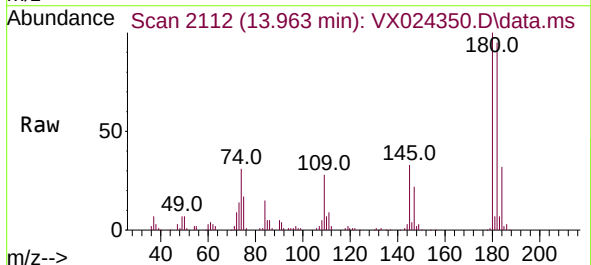
Tgt Ion:128 Resp: 197187
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

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



#96
1,2,3-Trichlorobenzene
Concen: 21.186 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024350.D
Acq: 20 Sep 2021 14:43



Tgt Ion:180 Resp: 60464
Ion Ratio Lower Upper
180 100
182 94.7 47.6 142.9
145 33.5 16.1 48.3

