

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051421\
 Data File : VX021985.D
 Acq On : 14 May 2021 11:16
 Operator : JC/MD
 Sample : VX0514WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0514WBS01

Manual Integrations
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Quant Time: May 15 01:01:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050721W.M
 Quant Title : SW846 8260
 QLast Update : Sat May 08 05:38:18 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	88479	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	165656	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	149553	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	65219	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	70521	48.43	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.86%		
35) Dibromofluoromethane	5.391	113	55595	48.97	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.94%		
50) Toluene-d8	8.653	98	213400	49.26	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	98.52%		
62) 4-Bromofluorobenzene	11.085	95	82571	48.29	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.58%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	21452	18.42	ug/l	98
3) Chloromethane	1.294	50	23662	16.92	ug/l	98
4) Vinyl Chloride	1.373	62	25542	15.81	ug/l	100
5) Bromomethane	1.611	94	12238	20.76	ug/l	86
6) Chloroethane	1.690	64	16257	19.35	ug/l	97
7) Trichlorofluoromethane	1.892	101	34526	15.50	ug/l	96
8) Diethyl Ether	2.135	74	15597	16.69	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.337	101	20339	17.96	ug/l	91
10) Methyl Iodide	2.459	142	18000	13.38	ug/l	95
11) Tert butyl alcohol	2.977	59	27676	71.23	ug/l	96
12) 1,1-Dichloroethene	2.324	96	20591	17.16	ug/l	99
13) Acrolein	2.245	56	9879	52.93	ug/l	95
14) Allyl chloride	2.666	41	36013	16.38	ug/l	97
15) Acrylonitrile	3.068	53	57564	78.85	ug/l	99
16) Acetone	2.385	43	52581	80.51	ug/l	99
17) Carbon Disulfide	2.513	76	55880	16.75	ug/l	100
18) Methyl Acetate	2.709	43	29360	16.21	ug/l	94
19) Methyl tert-butyl Ether	3.117	73	67893	17.65	ug/l	99
20) Methylene Chloride	2.794	84	23697	17.69	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	22157	17.31	ug/l	94
22) Diisopropyl ether	3.763	45	67594	16.51	ug/l	93
23) Vinyl Acetate	3.727	43	330322	82.00	ug/l	98
24) 1,1-Dichloroethane	3.617	63	40738	17.31	ug/l	97
25) 2-Butanone	4.562	43	89687	79.80	ug/l	94
26) 2,2-Dichloropropane	4.476	77	37128	17.63	ug/l	96
27) cis-1,2-Dichloroethene	4.495	96	26769	17.71	ug/l	98
28) Bromochloromethane	4.903	49	19293	17.95	ug/l	86
29) Tetrahydrofuran	5.007	42	51645	77.33	ug/l	95
30) Chloroform	5.104	83	41821	17.43	ug/l	96
31) Cyclohexane	5.482	56	33726	17.53	ug/l	97
32) 1,1,1-Trichloroethane	5.397	97	36994	17.56	ug/l	100
36) 1,1-Dichloropropene	5.702	75	31102	17.71	ug/l	99
37) Ethyl Acetate	4.720	43	35006	16.50	ug/l	96
38) Carbon Tetrachloride	5.678	117	31588	17.99	ug/l	90
39) Methylcyclohexane	7.385	83	35526	18.02	ug/l	99
40) Benzene	6.037	78	94462	17.87	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	19511	17.03	ug/l	96
42) 1,2-Dichloroethane	6.092	62	33264	18.36	ug/l	100
43) Isopropyl Acetate	6.348	43	59817	16.67	ug/l	94
44) Trichloroethene	7.128	130	24140	18.79	ug/l	98
45) 1,2-Dichloropropane	7.433	63	24765	17.89	ug/l	96
46) Dibromomethane	7.586	93	16438	17.55	ug/l #	87
47) Bromodichloromethane	7.823	83	33970	17.98	ug/l	98
48) Methyl methacrylate	7.695	41	28067	17.00	ug/l	94
49) 1,4-Dioxane	7.671	88	10266	295.58	ug/l #	92
51) 4-Methyl-2-Pentanone	8.573	43	178279	79.79	ug/l	93
52) Toluene	8.720	92	59669	17.68	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	37949	17.24	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	42044	18.23	ug/l	99
55) 1,1,2-Trichloroethane	9.152	97	24303	18.01	ug/l	96
56) Ethyl methacrylate	9.116	69	38981	16.45	ug/l #	91
57) 1,3-Dichloropropane	9.311	76	41971	18.19	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.244	63	102583	88.37	ug/l	100
59) 2-Hexanone	9.433	43	133817	77.75	ug/l	92
60) Dibromochloromethane	9.524	129	24994	17.19	ug/l	100
61) 1,2-Dibromoethane	9.610	107	24565	17.46	ug/l	100
64) Tetrachloroethene	9.281	164	19831	20.61	ug/l	95
65) Chlorobenzene	10.079	112	63134	18.21	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	22178	17.42	ug/l	98
67) Ethyl Benzene	10.195	91	115877	18.14	ug/l	99
68) m/p-Xylenes	10.305	106	86679	35.49	ug/l	100
69) o-Xylene	10.646	106	42649	17.50	ug/l	99
70) Styrene	10.658	104	70601	17.43	ug/l	97
71) Bromoform	10.805	173	15233	15.73	ug/l #	93
73) Isopropylbenzene	10.963	105	112619	19.10	ug/l	100
74) N-amyl acetate	10.847	43	51075	16.16	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.213	83	35509	16.23	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	33223m	17.92	ug/l	
77) Bromobenzene	11.201	156	24010	18.90	ug/l	89
78) n-propylbenzene	11.305	91	129471	18.53	ug/l	99
79) 2-Chlorotoluene	11.366	91	77652	18.35	ug/l	100
80) 1,3,5-Trimethylbenzene	11.457	105	94939	18.73	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	13196	16.51	ug/l	96
82) 4-Chlorotoluene	11.457	91	89740	18.32	ug/l	98
83) tert-Butylbenzene	11.719	119	90273	18.38	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	95198	18.73	ug/l	100
85) sec-Butylbenzene	11.896	105	113565	18.83	ug/l	100
86) p-Isopropyltoluene	12.012	119	94330	18.35	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	45103	18.79	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	45213	18.21	ug/l	96
89) n-Butylbenzene	12.335	91	86186	18.18	ug/l	99
90) Hexachloroethane	12.542	117	15700	16.90	ug/l	81
91) 1,2-Dichlorobenzene	12.335	146	43325	18.29	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.944	75	8075	16.60	ug/l	82
93) 1,2,4-Trichlorobenzene	13.591	180	25812	18.09	ug/l	97
94) Hexachlorobutadiene	13.731	225	10304	18.51	ug/l	99
95) Naphthalene	13.780	128	102739	17.57	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	26866	18.58	ug/l	96

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ALS Vial : 5 Sample Multiplier: 1

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

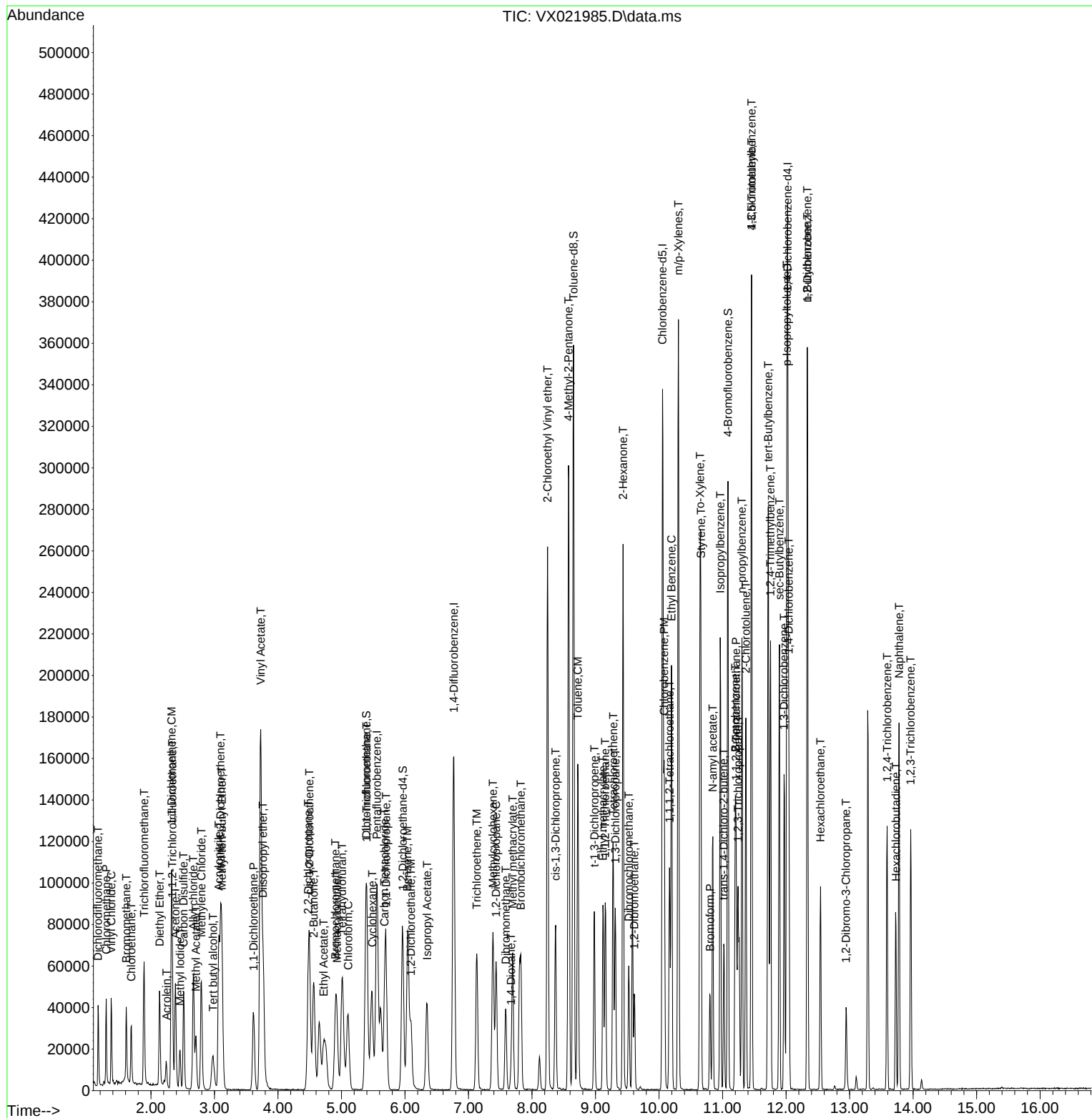
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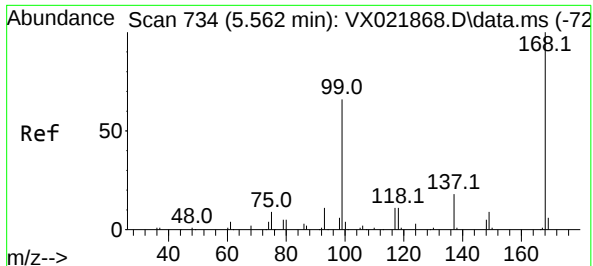
Instrument :
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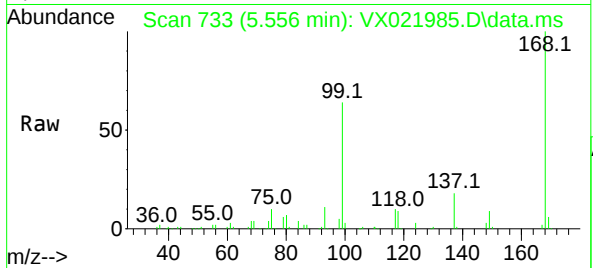
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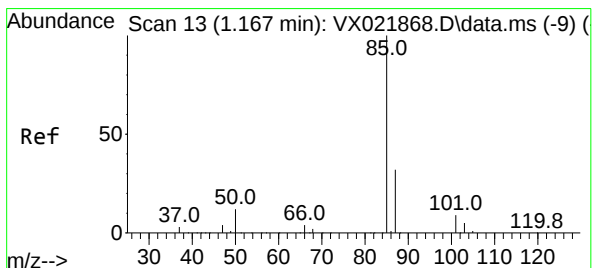
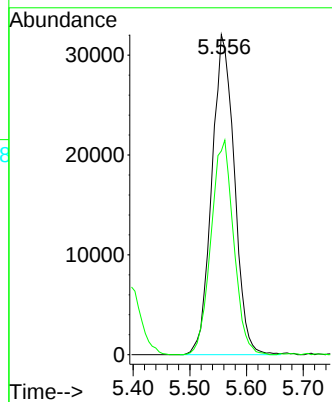
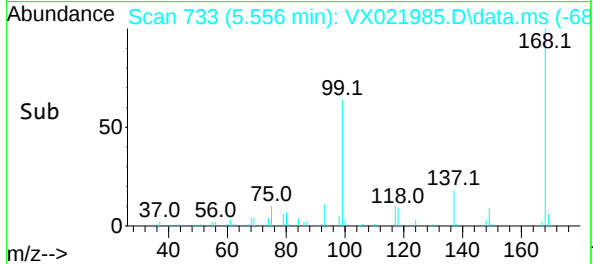




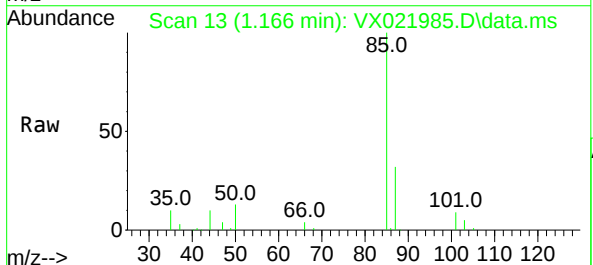
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX021985.D
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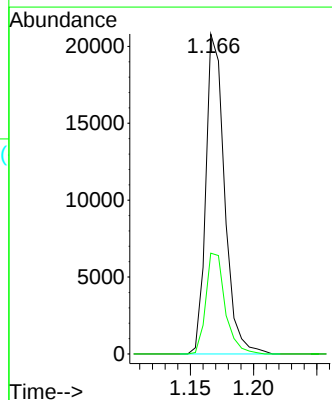
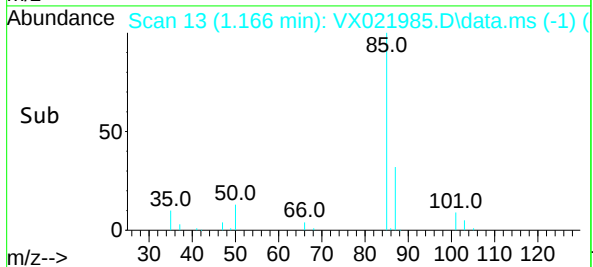
Tgt Ion: 168 Resp: 88479
Ion Ratio Lower Upper
168 100
99 63.6 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 18.42 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16



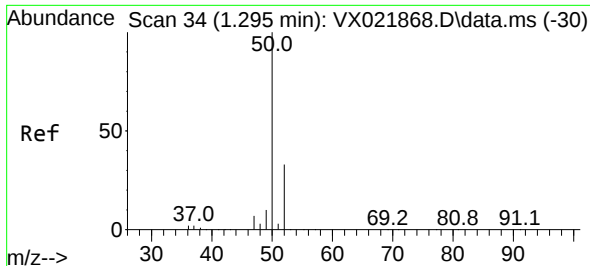
Tgt Ion: 85 Resp: 21452
Ion Ratio Lower Upper
85 100
87 31.5 16.4 49.2



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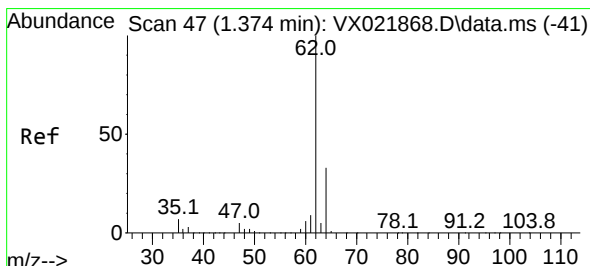
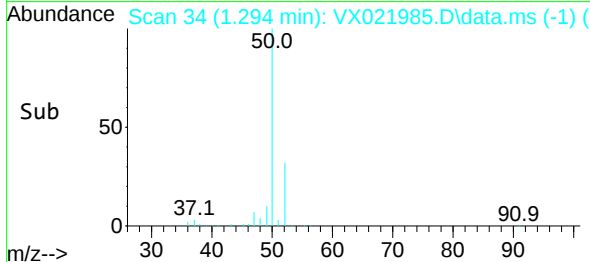
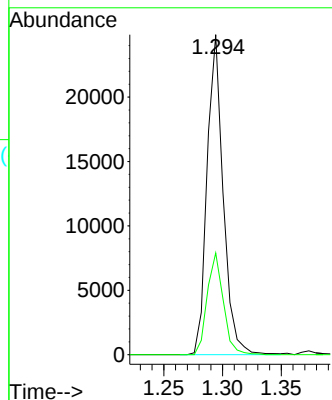
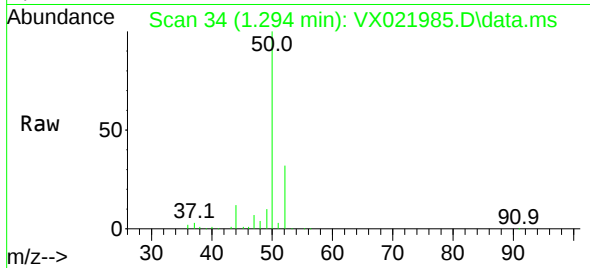
#3
Chloromethane
Concen: 16.92 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 50 Resp: 23662
Ion Ratio Lower Upper
50 100
52 31.8 26.4 39.6

Instrument :
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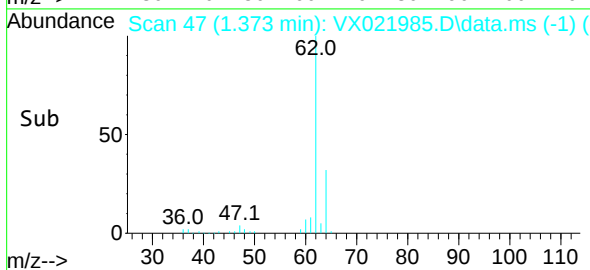
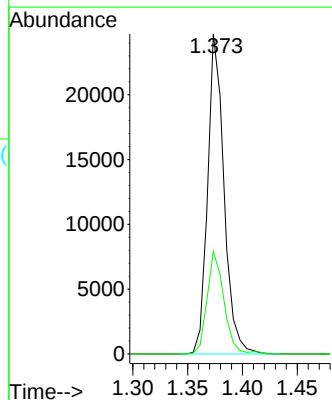
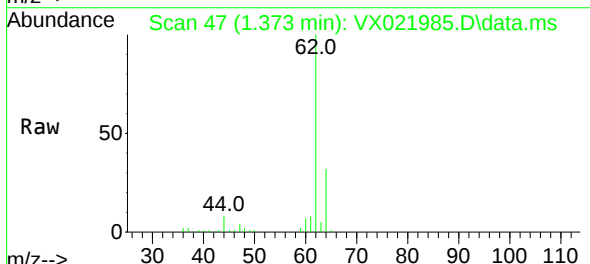
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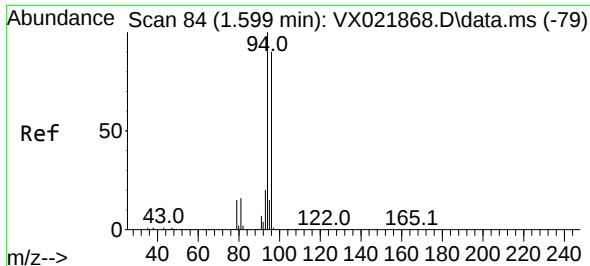
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#4
Vinyl Chloride
Concen: 15.81 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 62 Resp: 25542
Ion Ratio Lower Upper
62 100
64 32.0 25.7 38.5





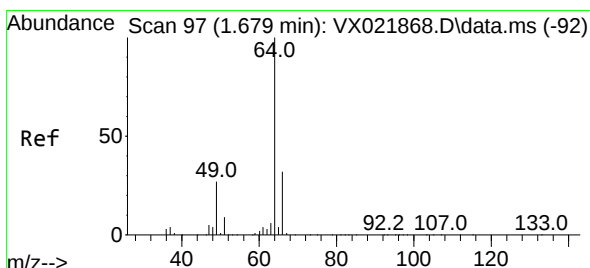
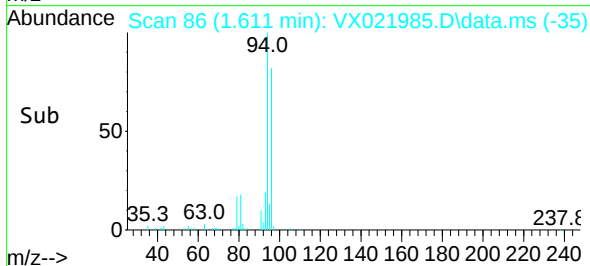
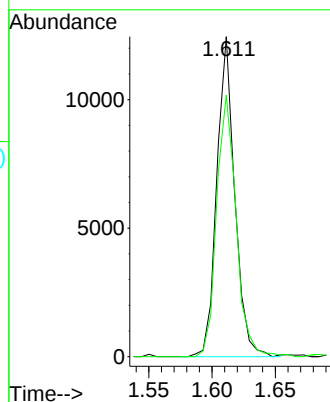
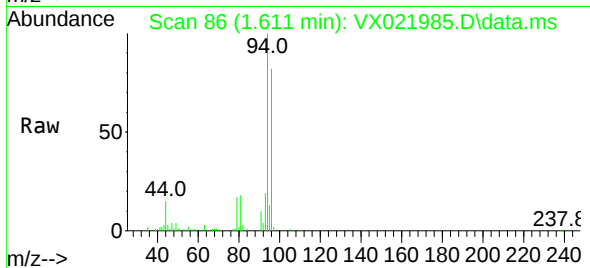
#5
Bromomethane
Concen: 20.76 ug/l
RT: 1.611 min Scan# 86
Delta R.T. 0.012 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 94 Resp: 12238
Ion Ratio Lower Upper
94 100
96 81.7 76.4 114.6

Instrument :
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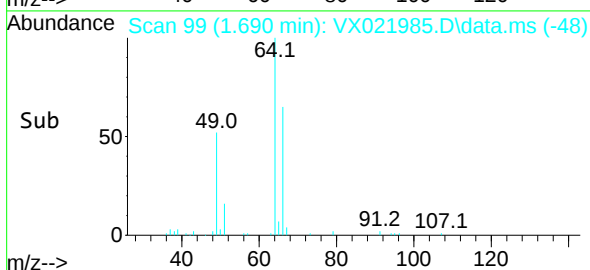
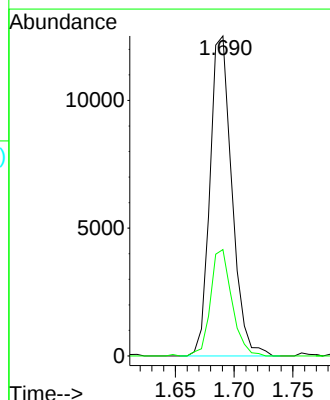
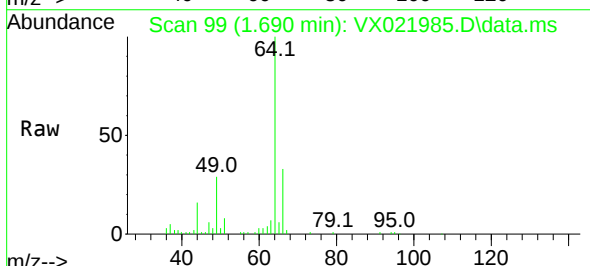
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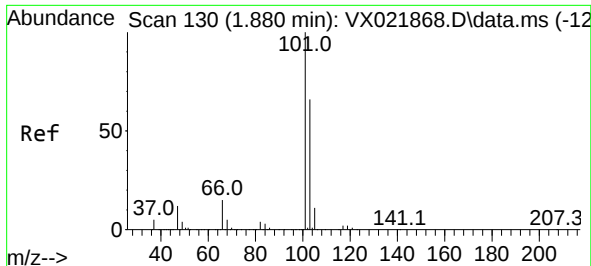
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#6
Chloroethane
Concen: 19.35 ug/l
RT: 1.690 min Scan# 99
Delta R.T. 0.011 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 64 Resp: 16257
Ion Ratio Lower Upper
64 100
66 33.2 25.4 38.0





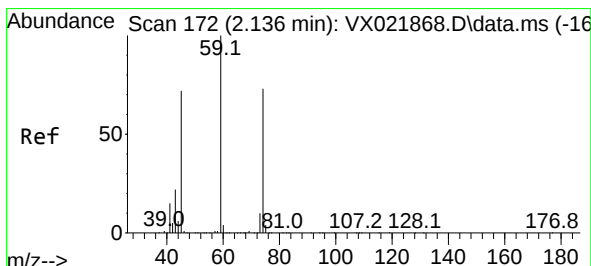
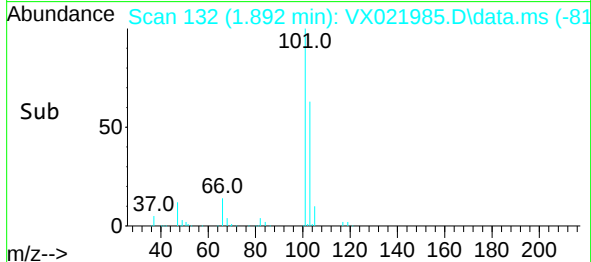
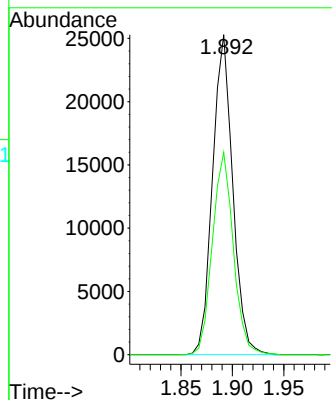
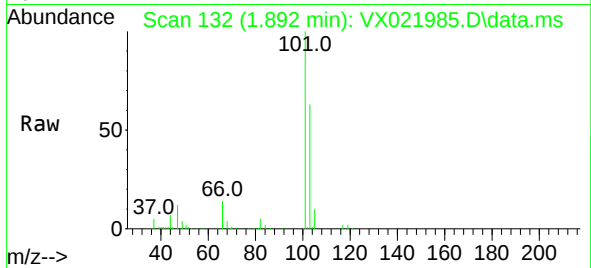
#7
Trichlorofluoromethane
Concen: 15.50 ug/l
RT: 1.892 min Scan# 132
Delta R.T. 0.012 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion:101 Resp: 34526
Ion Ratio Lower Upper
101 100
103 63.2 53.2 79.8

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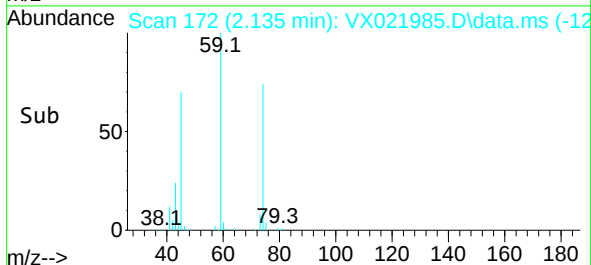
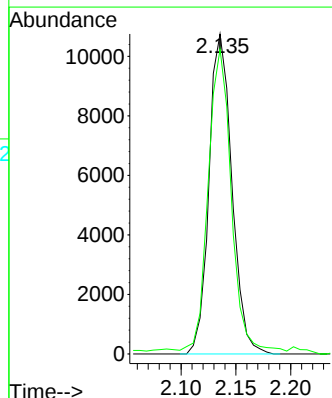
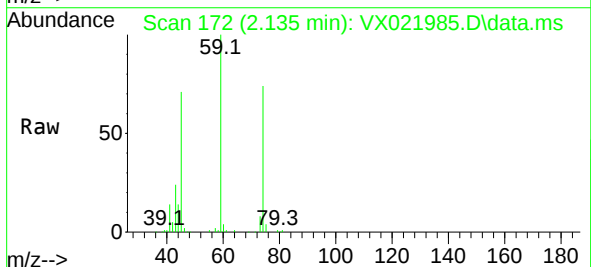
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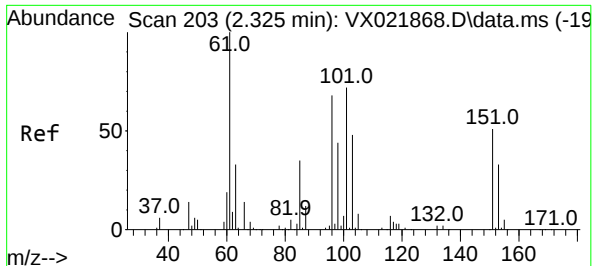
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#8
Diethyl Ether
Concen: 16.69 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.001 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 74 Resp: 15597
Ion Ratio Lower Upper
74 100
45 94.5 44.5 133.5





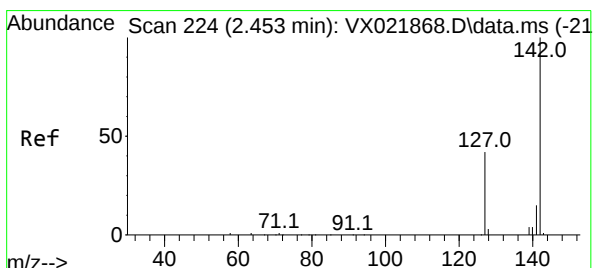
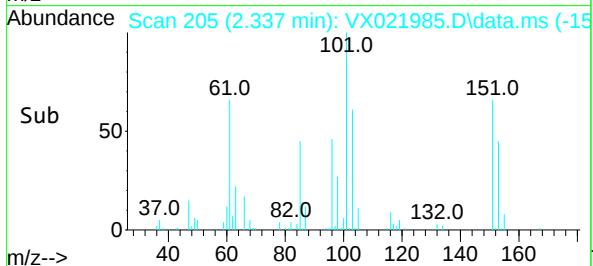
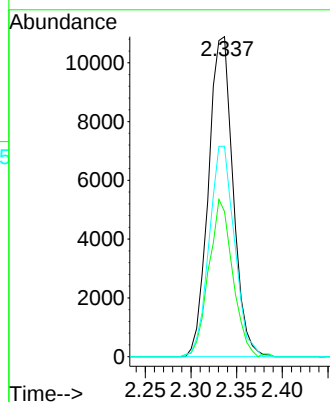
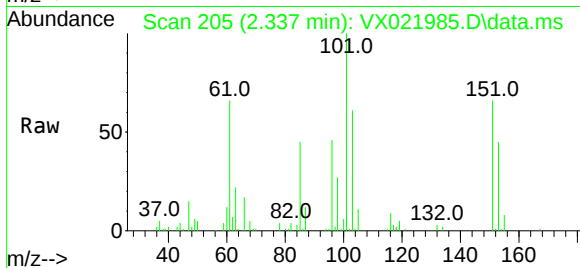
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.96 ug/l
RT: 2.337 min Scan# 205
Delta R.T. 0.012 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion:	101	Resp:	20339
Ion	Ratio	Lower	Upper
101	100		
85	48.0	34.9	52.3
151	67.8	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

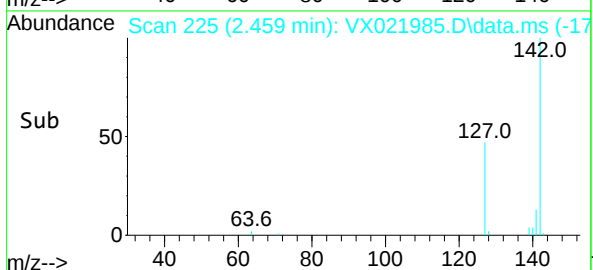
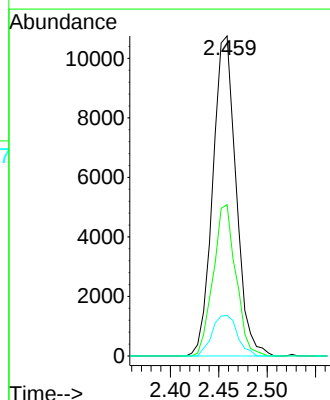
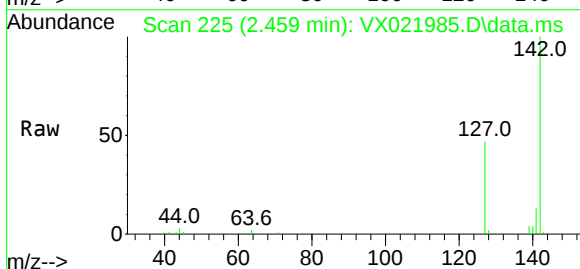
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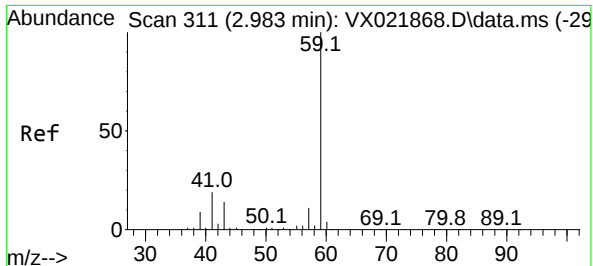
MMDadoda
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#10
Methyl Iodide
Concen: 13.38 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion:	142	Resp:	18000
Ion	Ratio	Lower	Upper
142	100		
127	45.9	33.3	49.9
141	13.7	11.4	17.0





#11

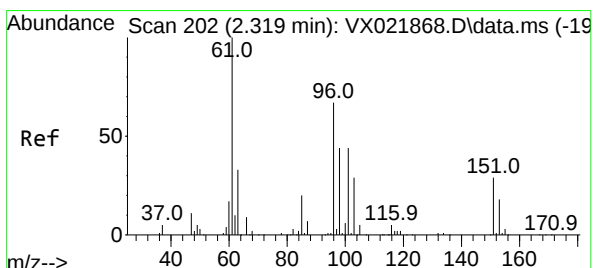
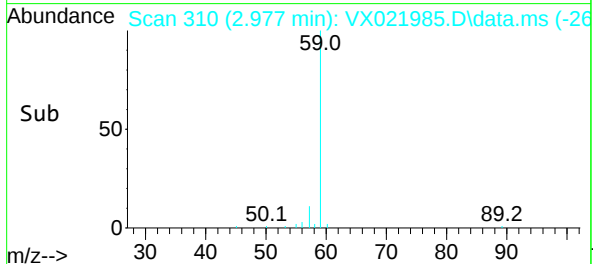
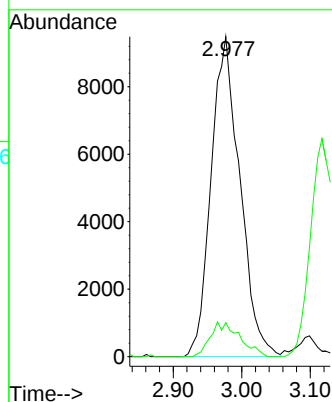
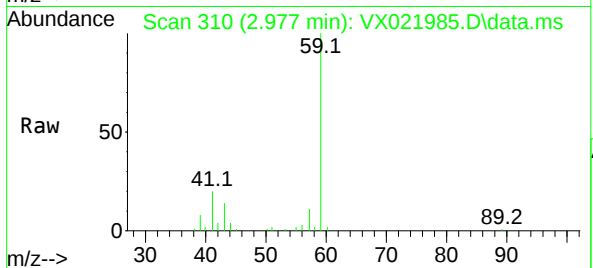
Tert butyl alcohol
Concen: 71.23 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 59 Resp: 27676
Ion Ratio Lower Upper
59 100
57 11.1 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

Manual Integrations
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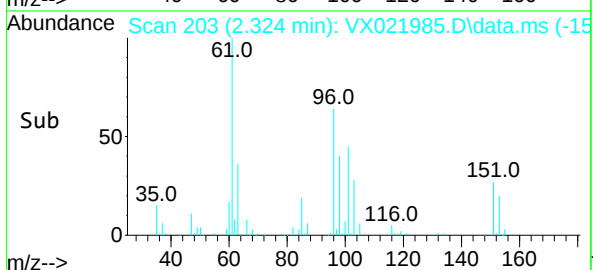
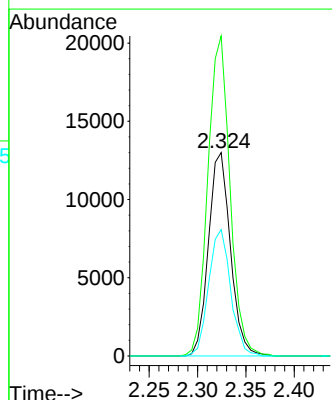
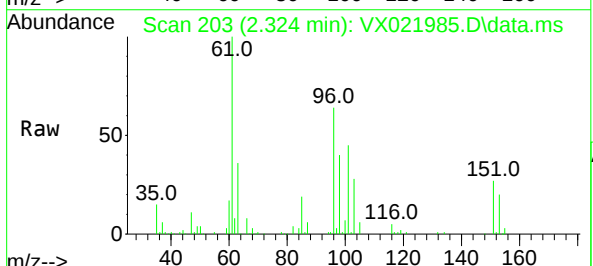
MMDadoda
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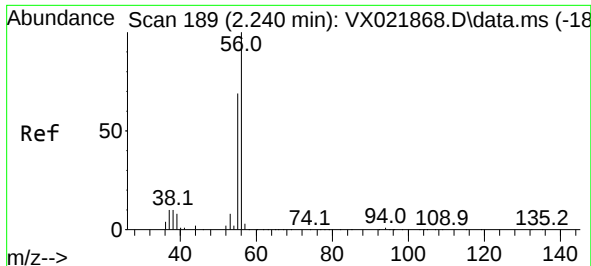


#12

1,1-Dichloroethene
Concen: 17.16 ug/l
RT: 2.324 min Scan# 203
Delta R.T. 0.005 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 96 Resp: 20591
Ion Ratio Lower Upper
96 100
61 157.3 124.6 187.0
98 62.1 50.6 76.0





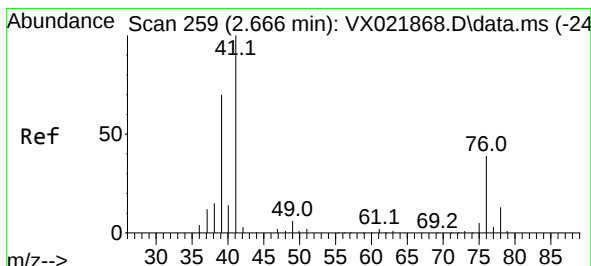
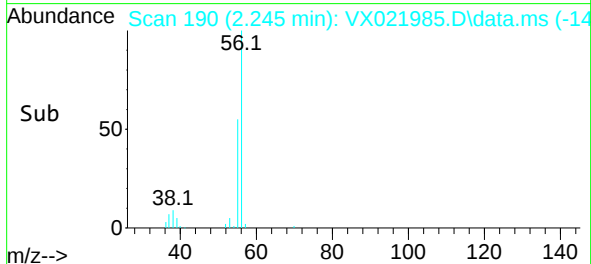
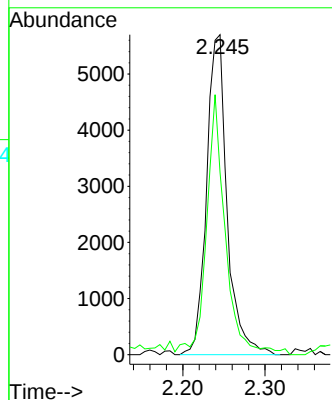
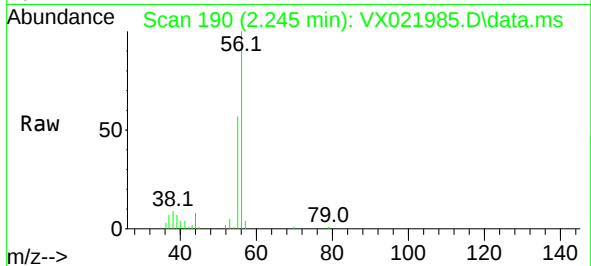
#13
Acrolein
Concen: 52.93 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.005 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 56 Resp: 9879
Ion Ratio Lower Upper
56 100
55 74.4 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

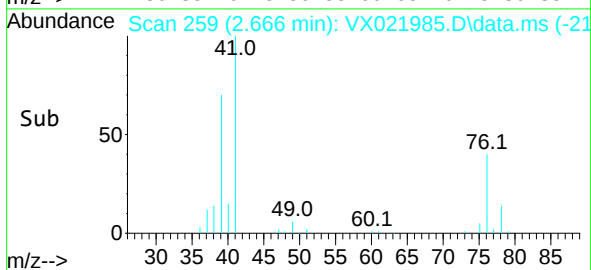
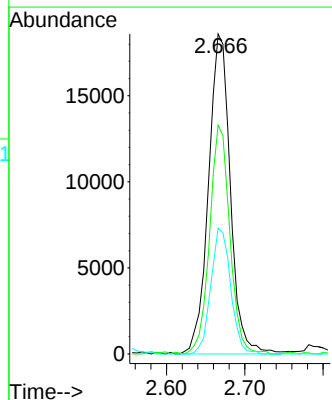
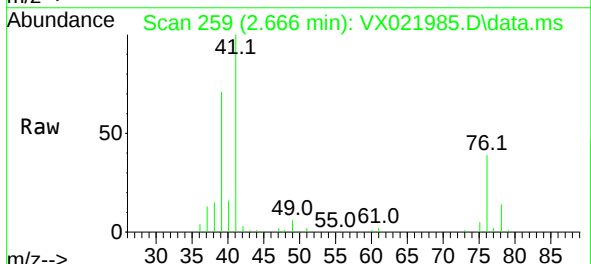
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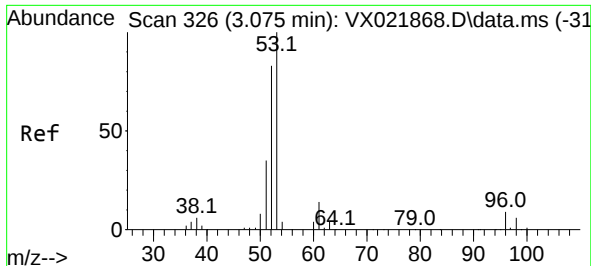
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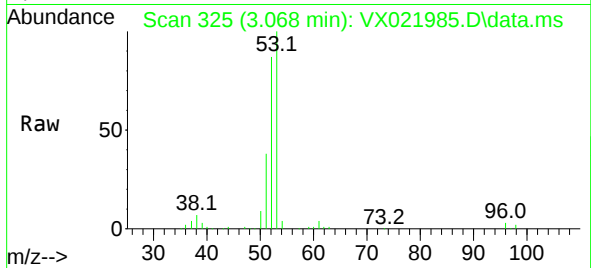
#14
Allyl chloride
Concen: 16.38 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 41 Resp: 36013
Ion Ratio Lower Upper
41 100
39 66.0 51.6 77.4
76 35.6 30.5 45.7

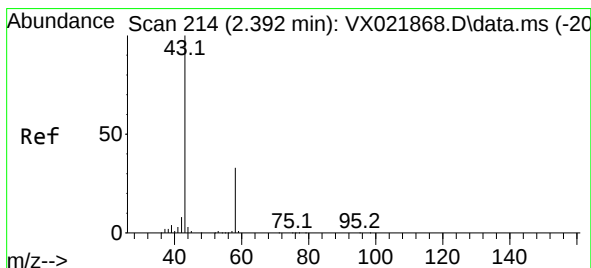
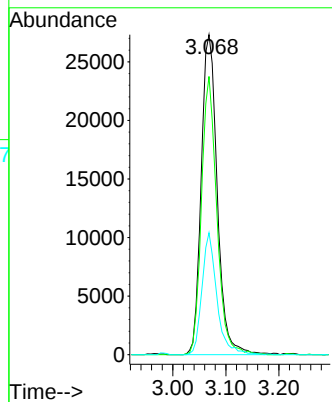
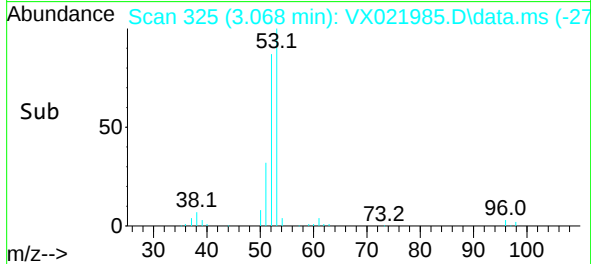




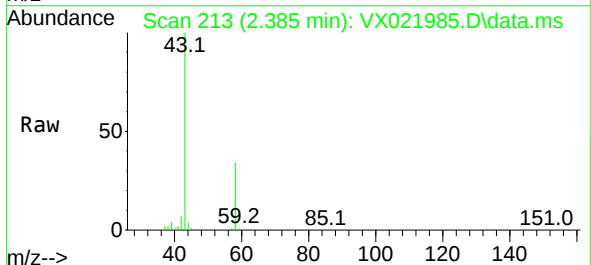
#15
Acrylonitrile
Concen: 78.85 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16



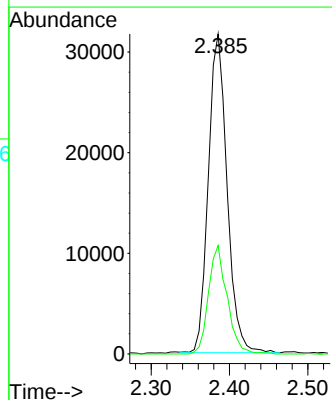
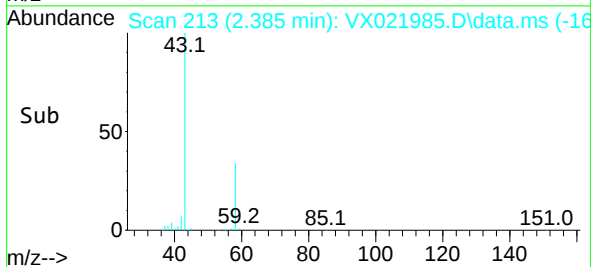
Tgt Ion: 53 Resp: 57564
Ion Ratio Lower Upper
53 100
52 83.0 65.3 97.9
51 35.3 28.2 42.2



#16
Acetone
Concen: 80.51 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.007 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16



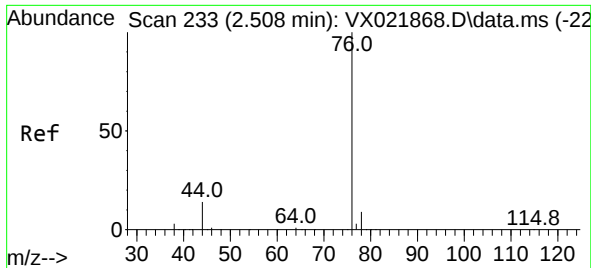
Tgt Ion: 43 Resp: 52581
Ion Ratio Lower Upper
43 100
58 34.0 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

Manual Integrations
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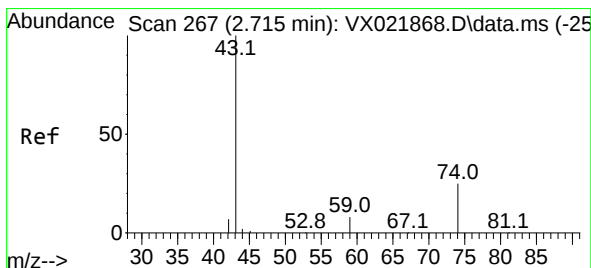
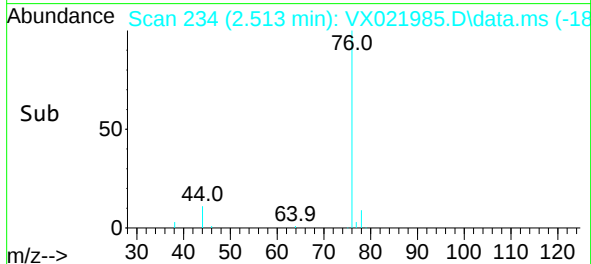
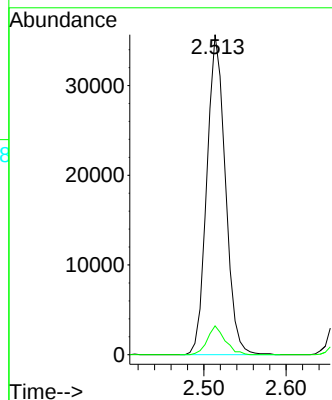
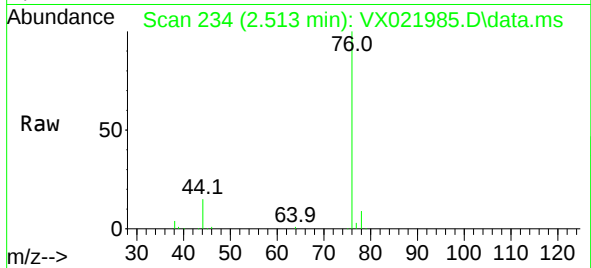
#17
Carbon Disulfide
Concen: 16.75 ug/l
RT: 2.513 min Scan# 234
Delta R.T. 0.005 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 76 Resp: 55880
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

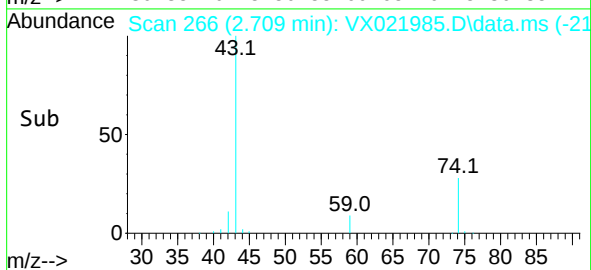
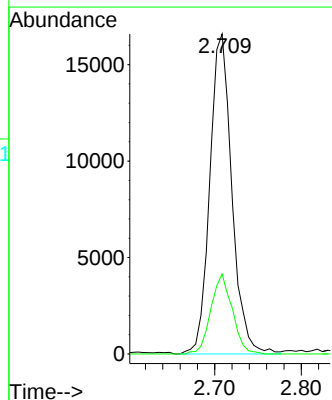
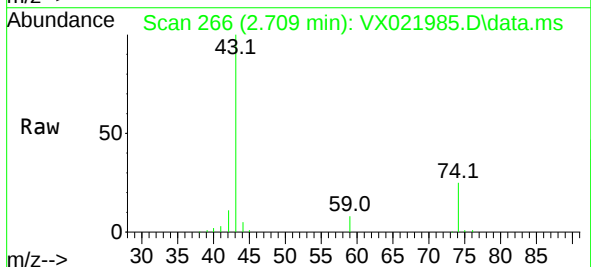
Manual Integrations
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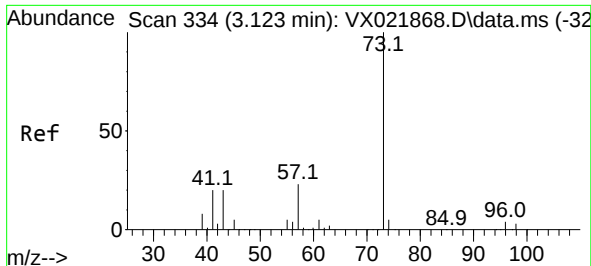
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#18
Methyl Acetate
Concen: 16.21 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 43 Resp: 29360
Ion Ratio Lower Upper
43 100
74 24.2 21.9 32.9





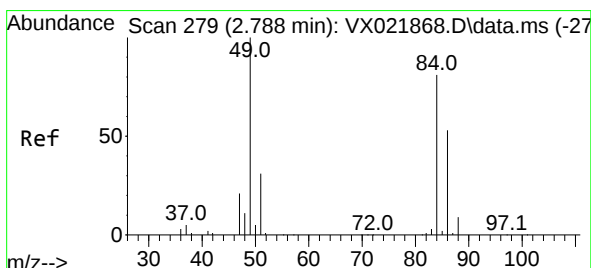
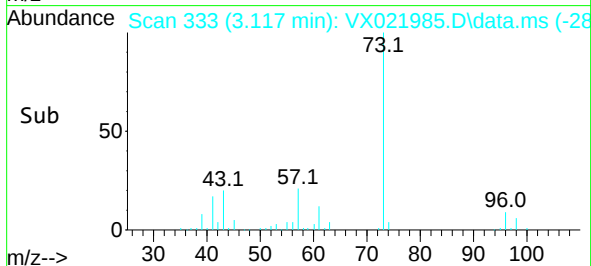
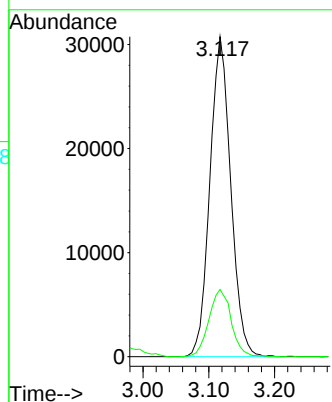
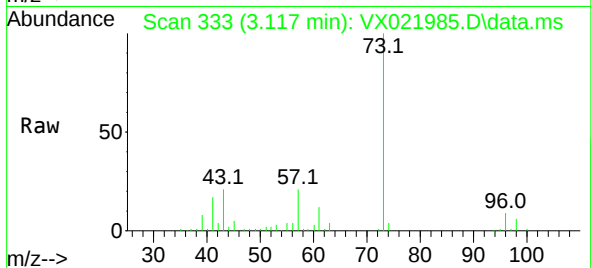
#19
Methyl tert-butyl Ether
Concen: 17.65 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.006 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 73 Resp: 67893
Ion Ratio Lower Upper
73 100
57 21.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

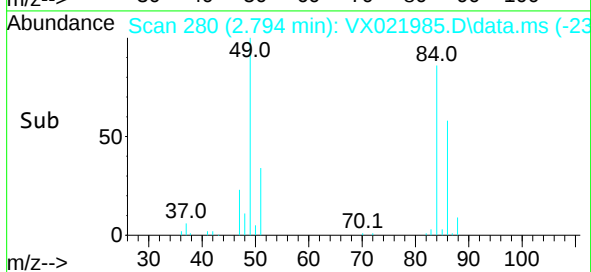
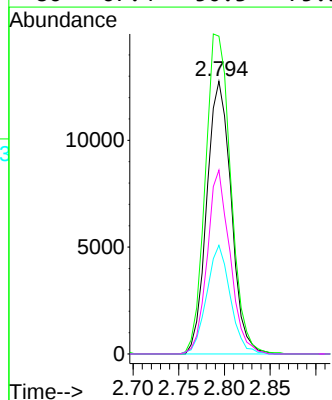
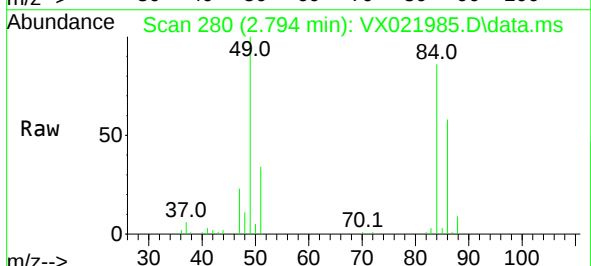
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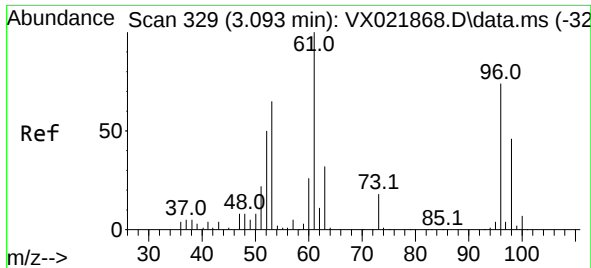
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#20
Methylene Chloride
Concen: 17.69 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 84 Resp: 23697
Ion Ratio Lower Upper
84 100
49 116.5 88.6 132.8
51 39.9 27.0 40.6
86 67.4 50.3 75.5





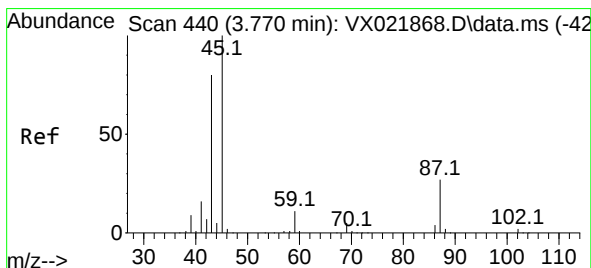
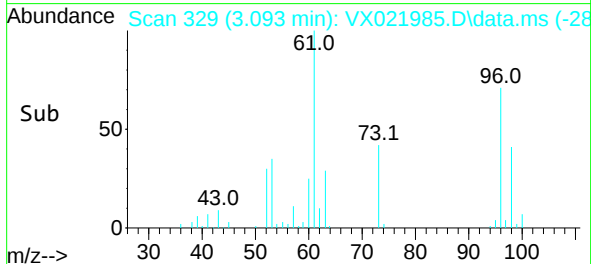
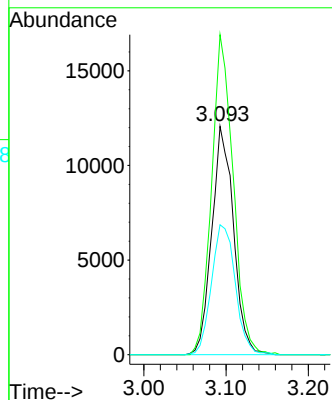
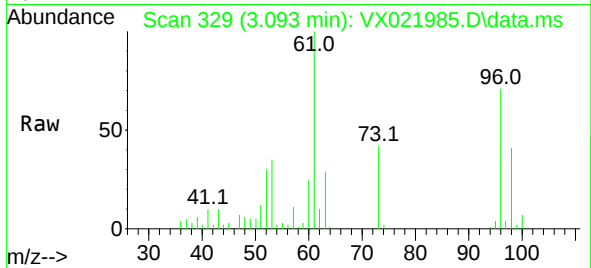
#21
trans-1,2-Dichloroethene
Concen: 17.31 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 96 Resp: 22157
Ion Ratio Lower Upper
96 100
61 140.1 107.7 161.5
98 56.9 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

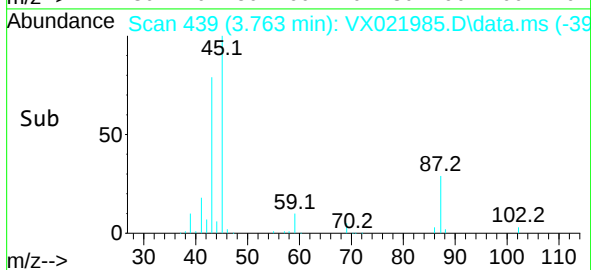
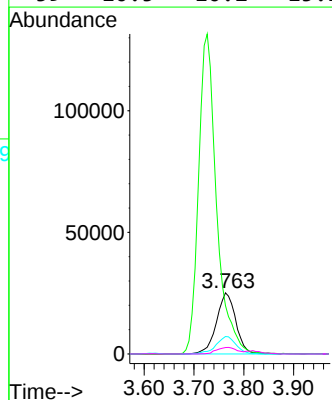
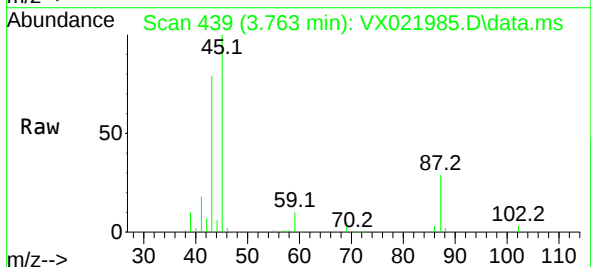
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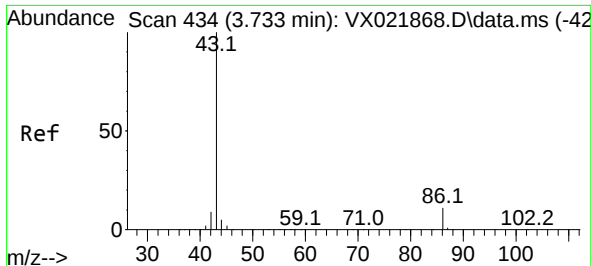
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#22
Diisopropyl ether
Concen: 16.51 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.007 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 45 Resp: 67594
Ion Ratio Lower Upper
45 100
43 78.5 58.0 87.0
87 28.6 25.4 38.0
59 10.5 10.2 15.2





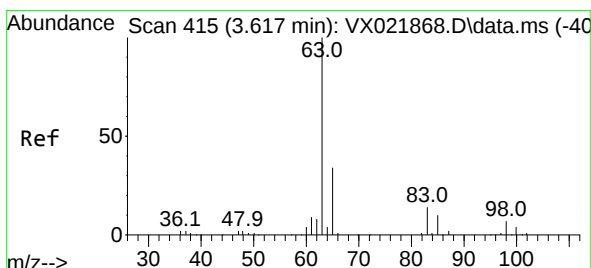
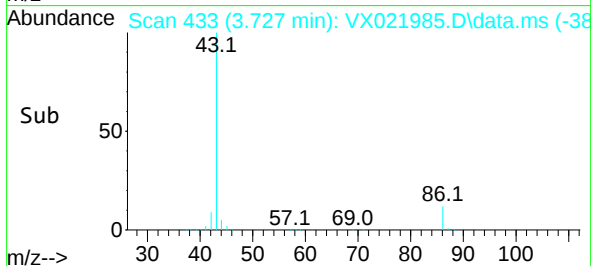
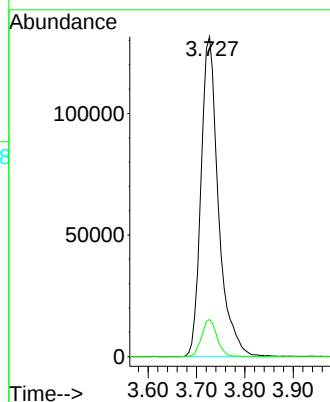
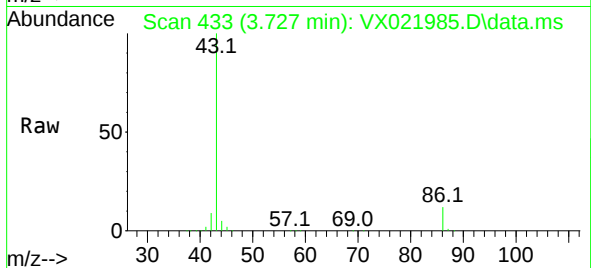
#23
 Vinyl Acetate
 Concen: 82.00 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX021985.D
 Acq: 14 May 2021 11:16

Tgt Ion: 43 Resp: 330322
 Ion Ratio Lower Upper
 43 100
 86 11.6 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0514WBS01

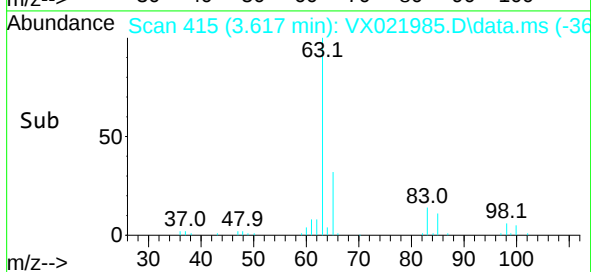
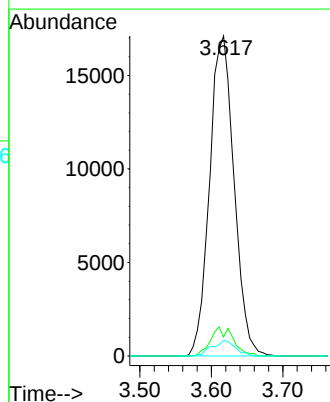
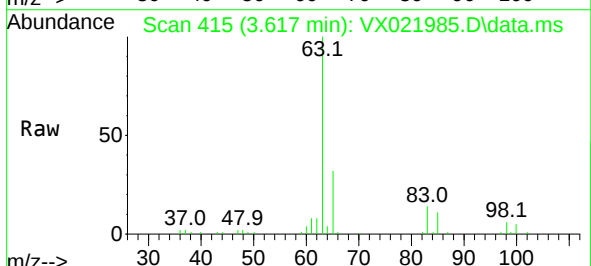
Manual Integrations
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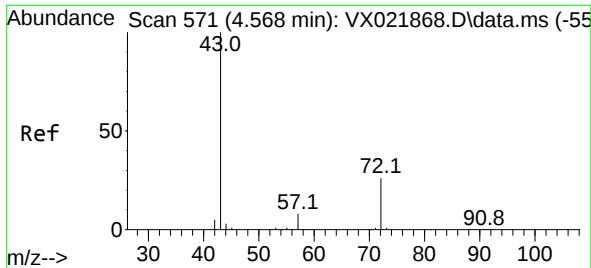
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#24
 1,1-Dichloroethane
 Concen: 17.31 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX021985.D
 Acq: 14 May 2021 11:16

Tgt Ion: 63 Resp: 40738
 Ion Ratio Lower Upper
 63 100
 98 6.0 3.8 11.2
 100 4.9 2.5 7.5





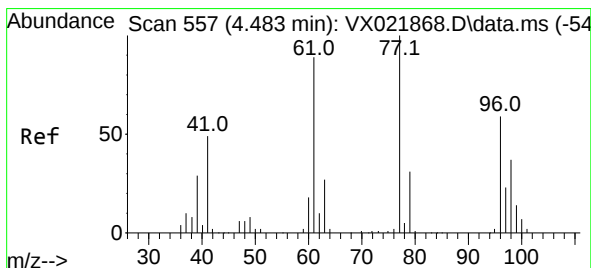
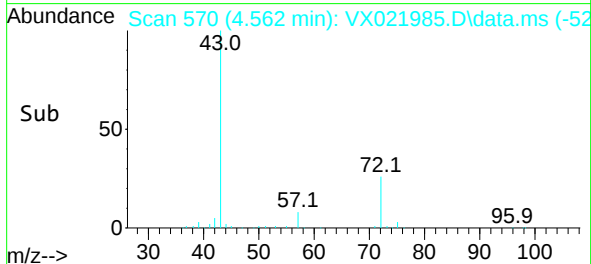
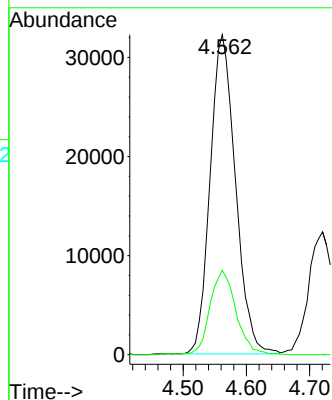
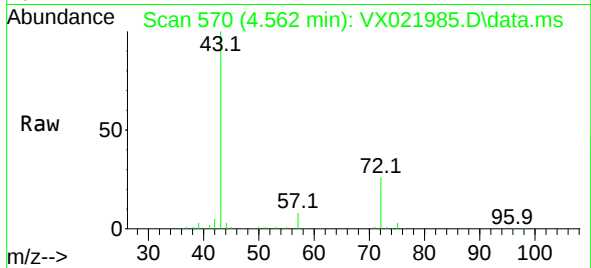
#25
2-Butanone
Concen: 79.80 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 43 Resp: 89687
Ion Ratio Lower Upper
43 100
72 26.2 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

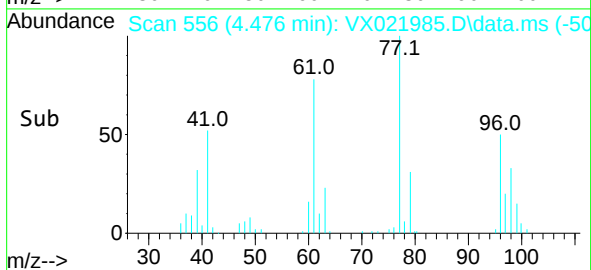
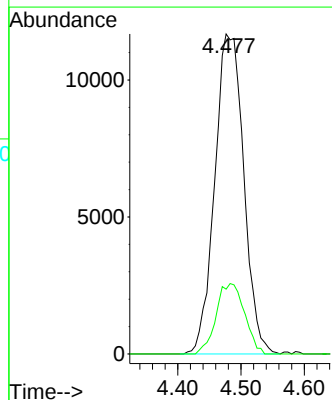
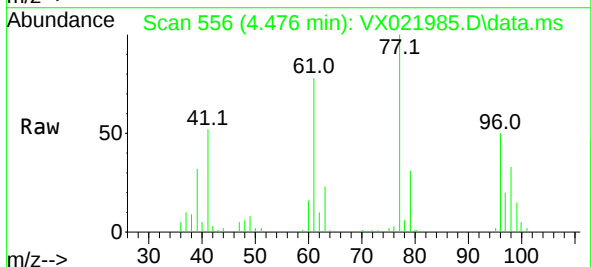
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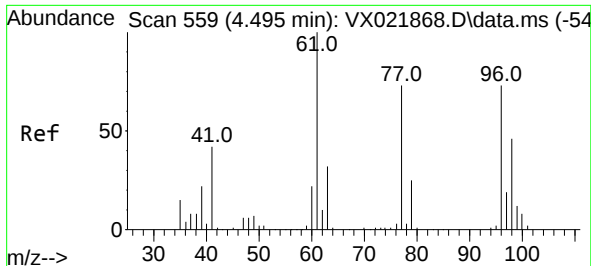
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#26
2,2-Dichloropropane
Concen: 17.63 ug/l
RT: 4.476 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 77 Resp: 37128
Ion Ratio Lower Upper
77 100
97 21.5 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 17.71 ug/l

RT: 4.495 min Scan# 559

Delta R.T. -0.000 min

Lab File: VX021985.D

Acq: 14 May 2021 11:16

Tgt Ion:	96	Resp:	26769
Ion	Ratio	Lower	Upper
96	100		
61	139.2	0.0	285.6
98	64.7	0.0	129.6

Instrument :

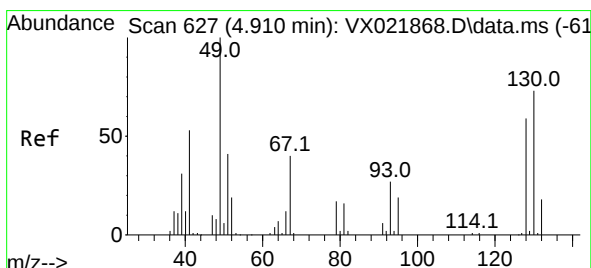
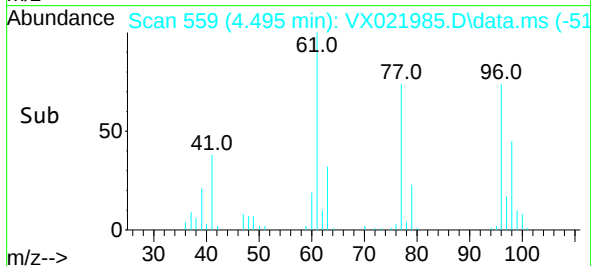
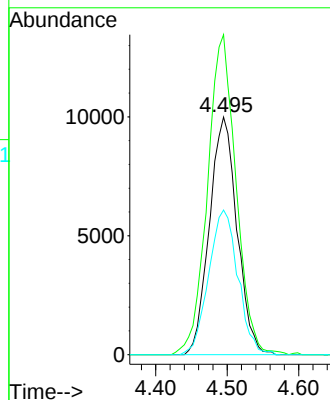
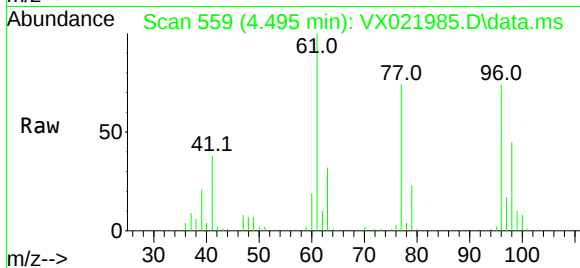
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#28

Bromochloromethane

Concen: 17.95 ug/l

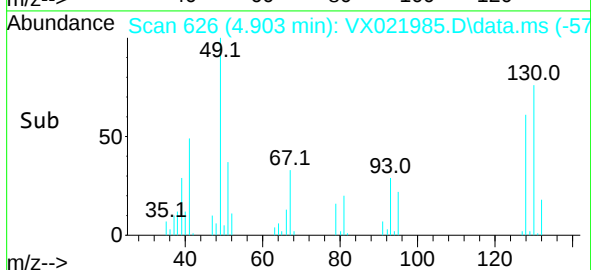
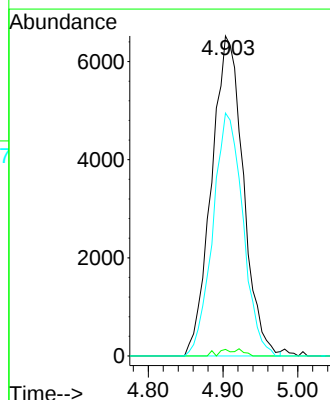
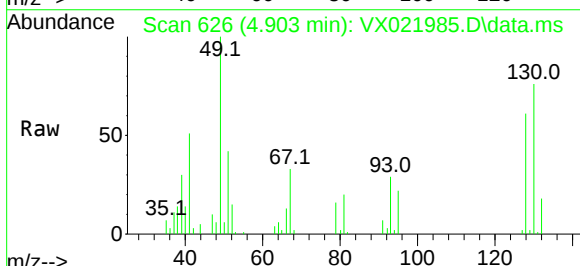
RT: 4.903 min Scan# 626

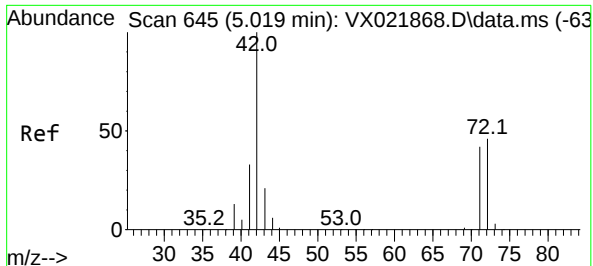
Delta R.T. -0.007 min

Lab File: VX021985.D

Acq: 14 May 2021 11:16

Tgt Ion:	49	Resp:	19293
Ion	Ratio	Lower	Upper
49	100		
129	0.8	0.0	4.0
130	71.8	68.2	102.2





#29

Tetrahydrofuran

Concen: 77.33 ug/l

RT: 5.007 min Scan# 643

Delta R.T. -0.012 min

Lab File: VX021985.D

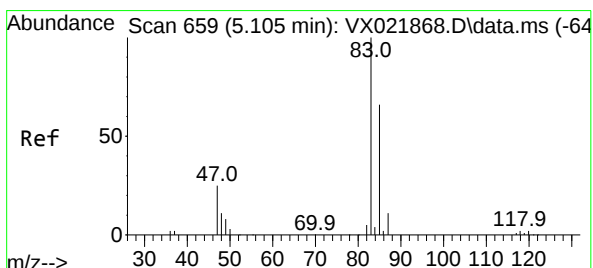
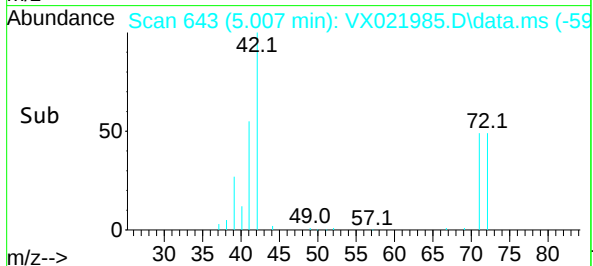
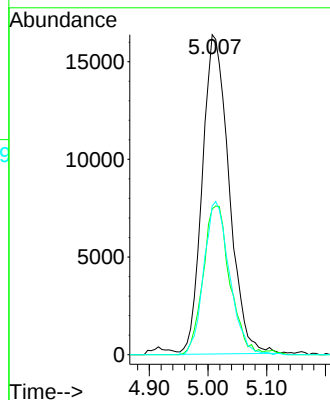
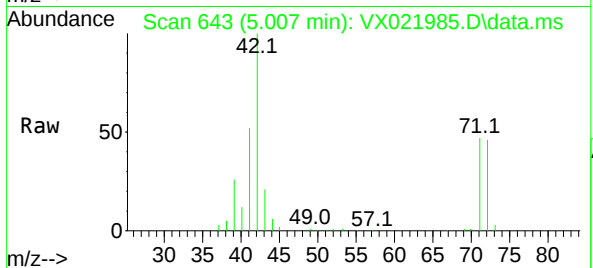
Acq: 14 May 2021 11:16

Tgt Ion:	42	Resp:	51645
Ion	Ratio	Lower	Upper
42	100		
72	46.5	41.7	62.5
71	46.1	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

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#30

Chloroform

Concen: 17.43 ug/l

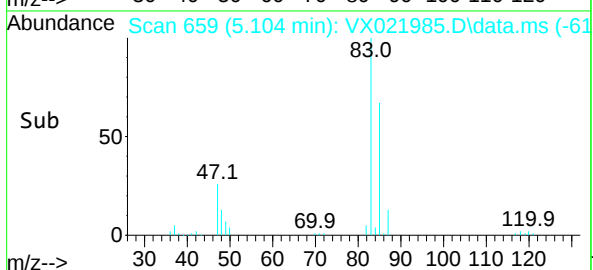
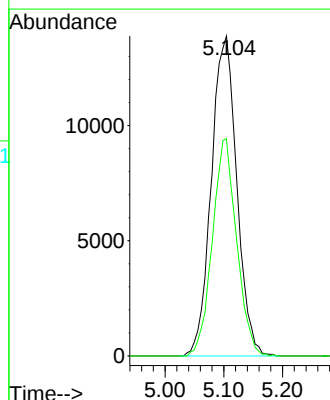
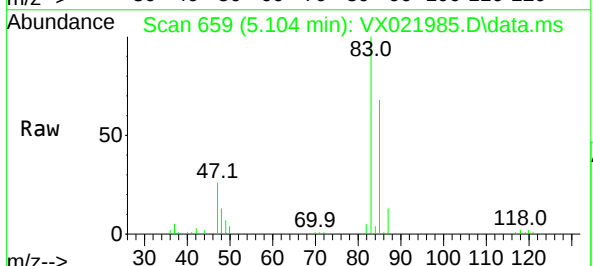
RT: 5.104 min Scan# 659

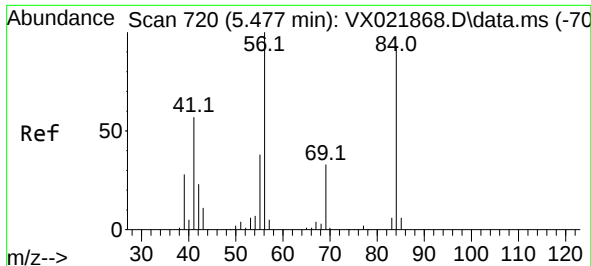
Delta R.T. -0.001 min

Lab File: VX021985.D

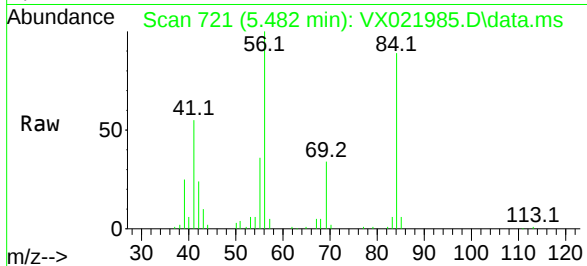
Acq: 14 May 2021 11:16

Tgt Ion:	83	Resp:	41821
Ion	Ratio	Lower	Upper
83	100		
85	67.9	52.0	78.0

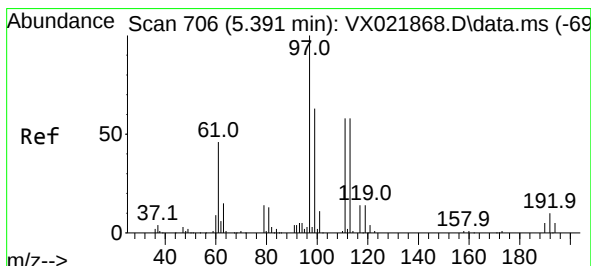
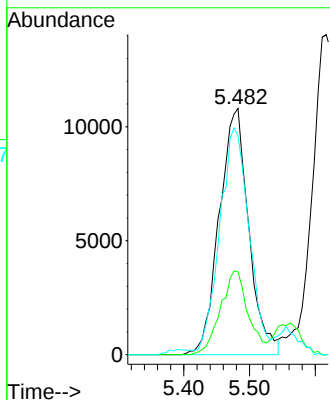
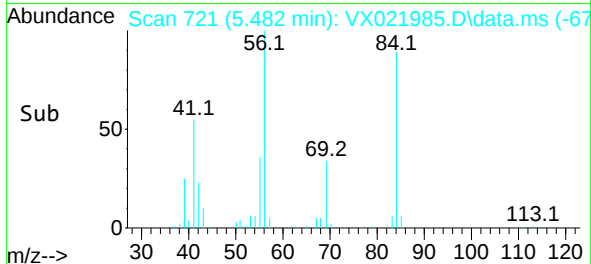




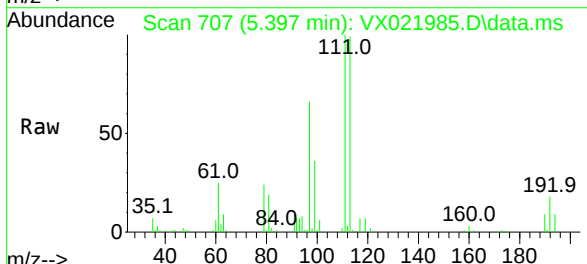
#31
Cyclohexane
Concen: 17.53 ug/l
RT: 5.482 min Scan# 721
Delta R.T. 0.005 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16



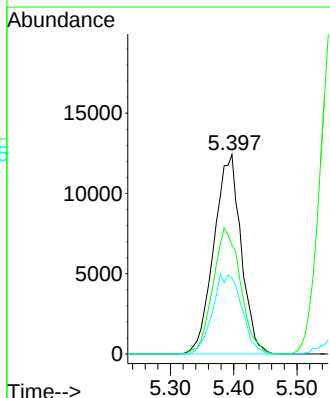
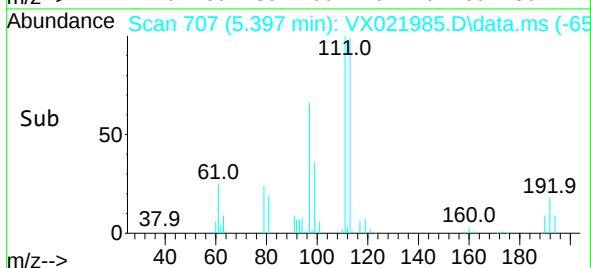
Tgt Ion: 56 Resp: 33726
Ion Ratio Lower Upper
56 100
69 33.7 25.3 37.9
84 86.8 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 17.56 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16



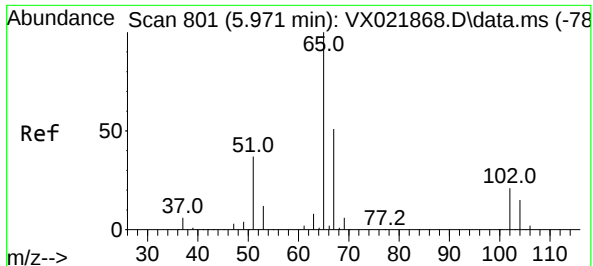
Tgt Ion: 97 Resp: 36994
Ion Ratio Lower Upper
97 100
99 64.1 51.5 77.3
61 42.9 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

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#33

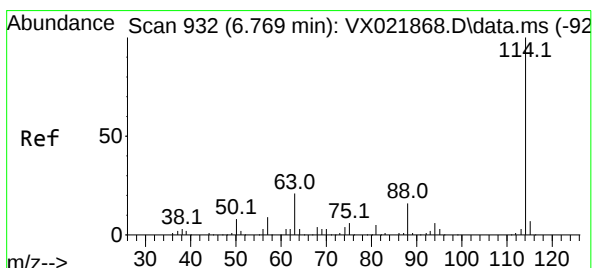
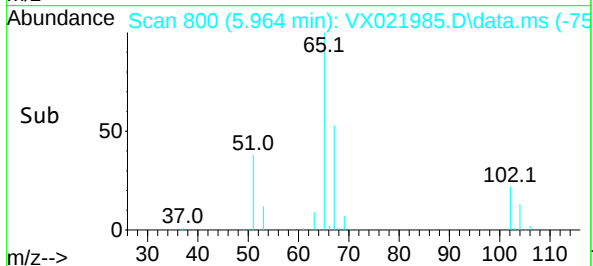
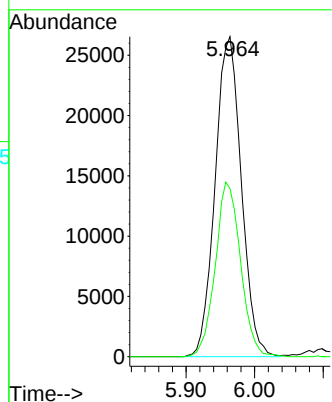
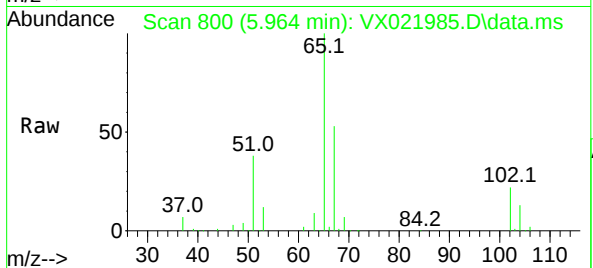
1,2-Dichloroethane-d4
Concen: 48.43 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 65 Resp: 70521
Ion Ratio Lower Upper
65 100
67 52.6 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

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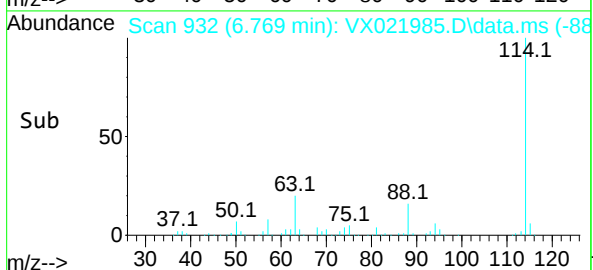
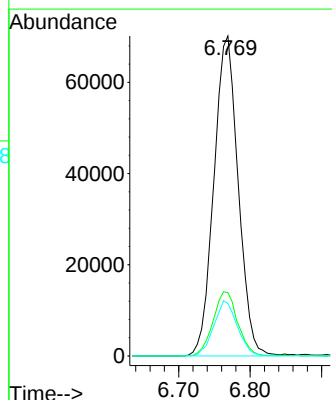
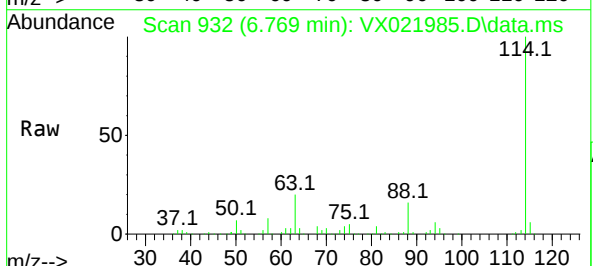
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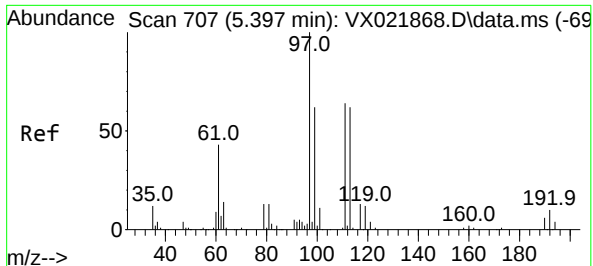


#34

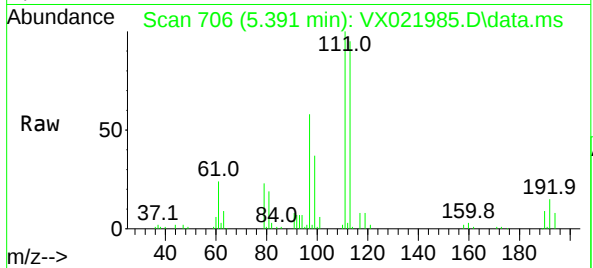
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 114 Resp: 165656
Ion Ratio Lower Upper
114 100
63 19.8 0.0 40.8
88 16.4 0.0 32.8





#35
Dibromofluoromethane
Concen: 48.97 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

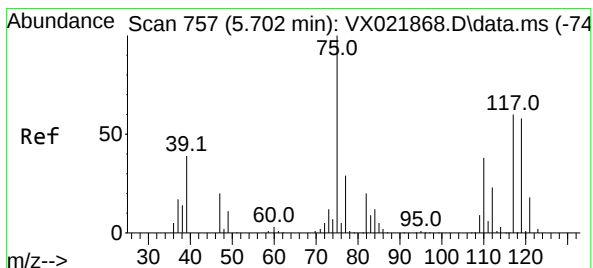
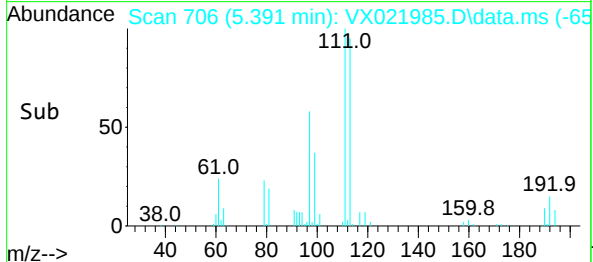
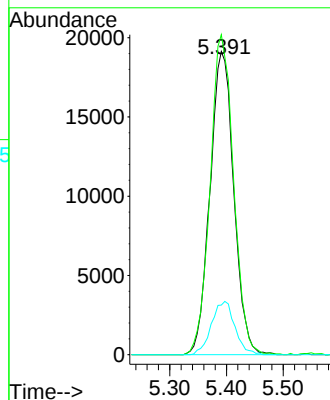


Tgt Ion: 113 Resp: 55595
Ion Ratio Lower Upper
113 100
111 104.2 81.9 122.9
192 17.3 16.7 25.1

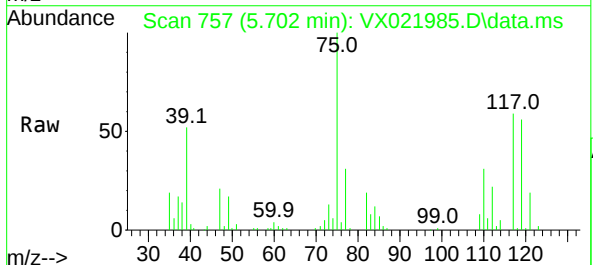
Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

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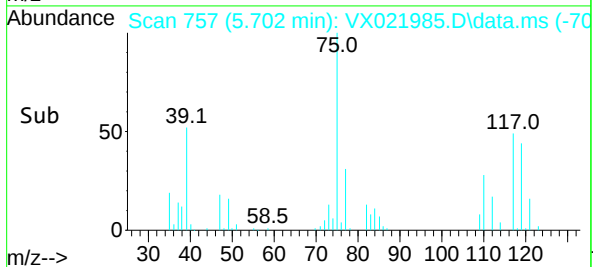
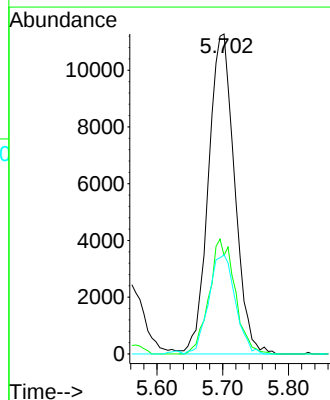
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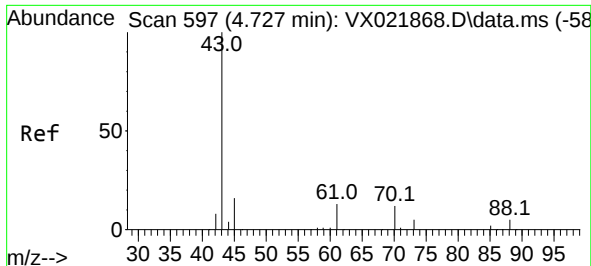


#36
1,1-Dichloropropene
Concen: 17.71 ug/l
RT: 5.702 min Scan# 757
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16



Tgt Ion: 75 Resp: 31102
Ion Ratio Lower Upper
75 100
110 35.5 18.1 54.4
77 31.6 25.3 37.9





#37

Ethyl Acetate

Concen: 16.50 ug/l

RT: 4.720 min Scan# 596

Delta R.T. -0.007 min

Lab File: VX021985.D

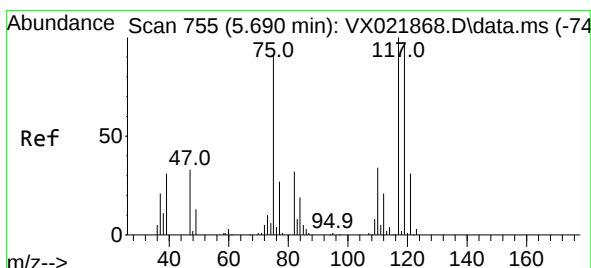
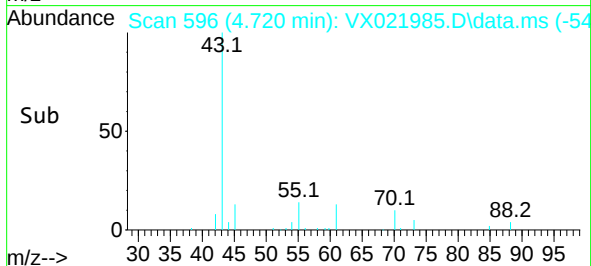
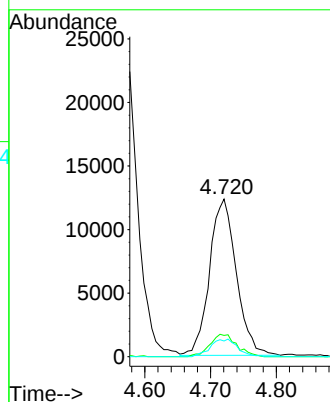
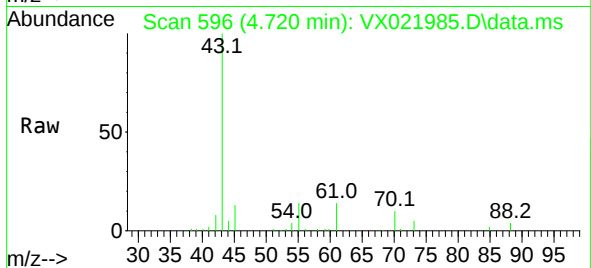
Acq: 14 May 2021 11:16

Tgt Ion: 43	Resp: 35006
Ion Ratio	Lower Upper
43 100	
61 14.3	12.8 19.2
70 11.3	10.5 15.7

Instrument :
MSVOA_X
ClientSampleId :
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#38

Carbon Tetrachloride

Concen: 17.99 ug/l

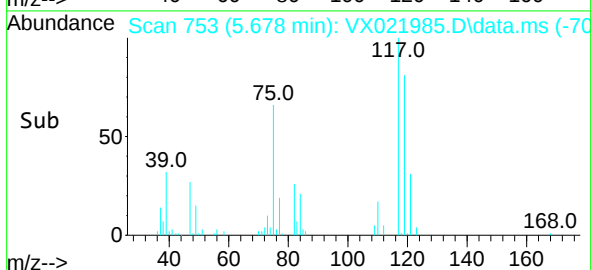
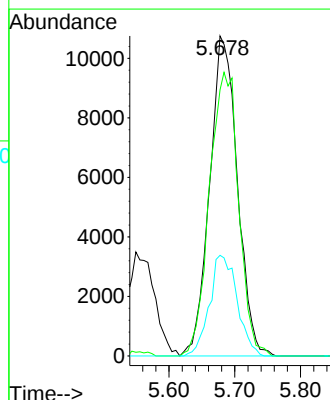
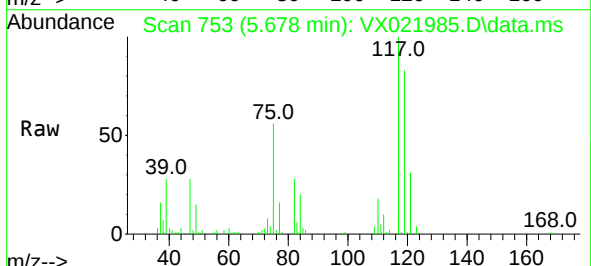
RT: 5.678 min Scan# 753

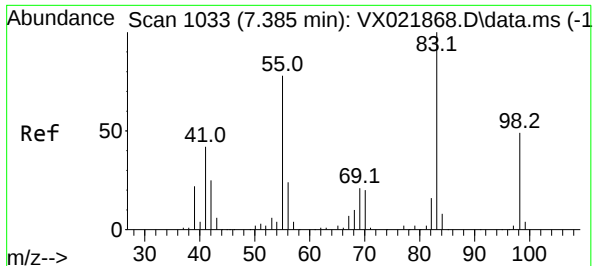
Delta R.T. -0.013 min

Lab File: VX021985.D

Acq: 14 May 2021 11:16

Tgt Ion: 117	Resp: 31588
Ion Ratio	Lower Upper
117 100	
119 83.2	76.2 114.2
121 31.5	24.8 37.2





#39

Methylcyclohexane

Concen: 18.02 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX021985.D

Acq: 14 May 2021 11:16

Tgt Ion:	83	Resp:	35526
Ion	Ratio	Lower	Upper
83	100		
55	71.8	58.9	88.3
98	47.5	38.1	57.1

Instrument :

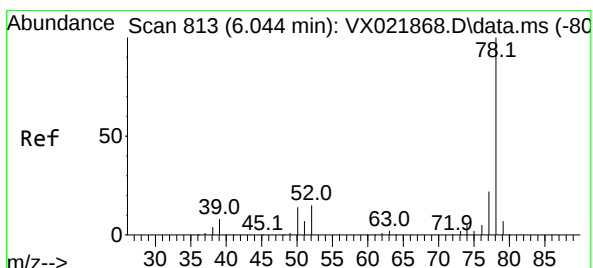
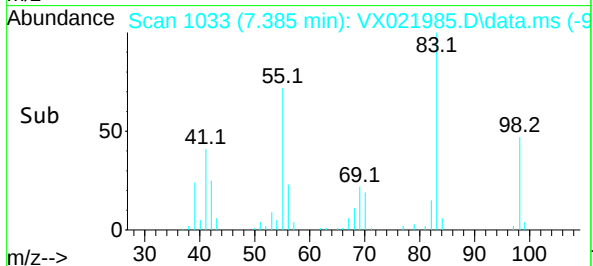
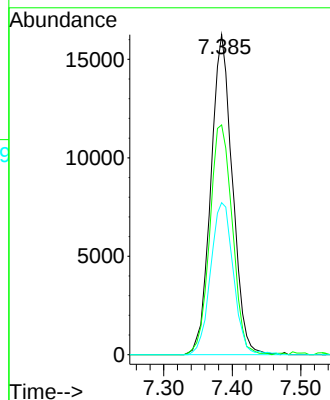
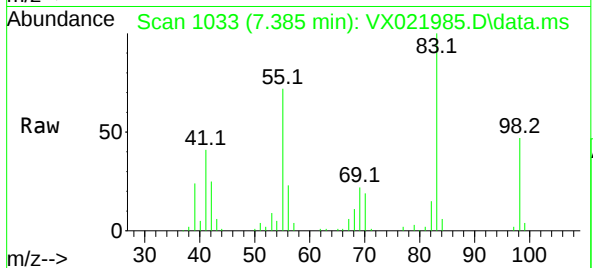
MSVOA_X

ClientSampleId :

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#40

Benzene

Concen: 17.87 ug/l

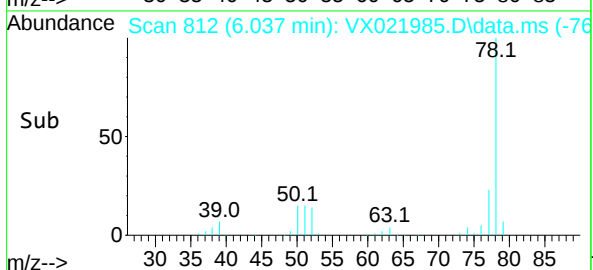
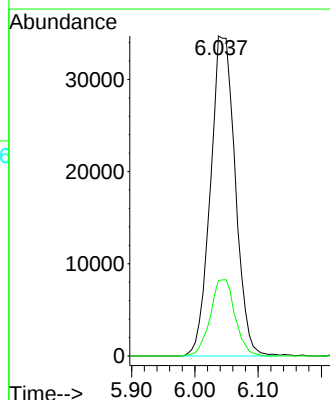
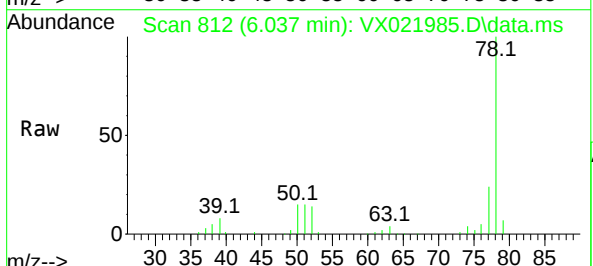
RT: 6.037 min Scan# 812

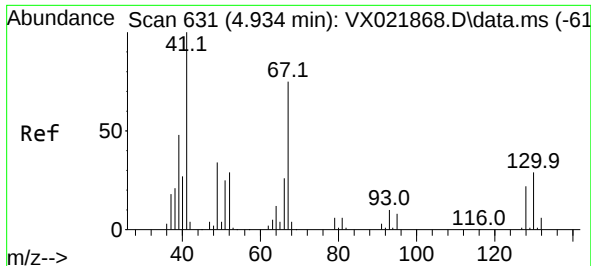
Delta R.T. -0.007 min

Lab File: VX021985.D

Acq: 14 May 2021 11:16

Tgt Ion:	78	Resp:	94462
Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.9	28.3





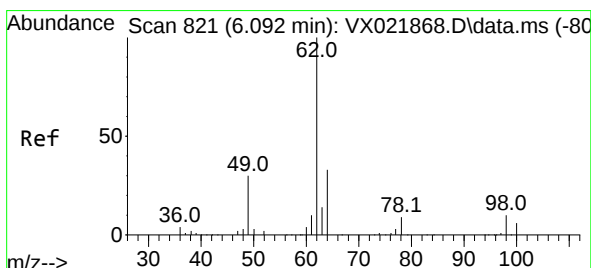
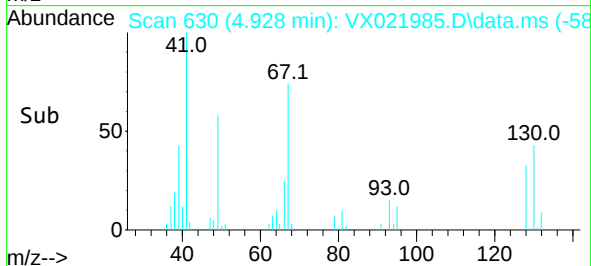
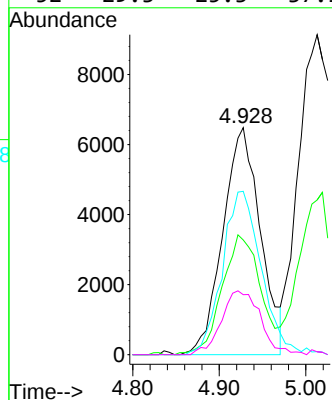
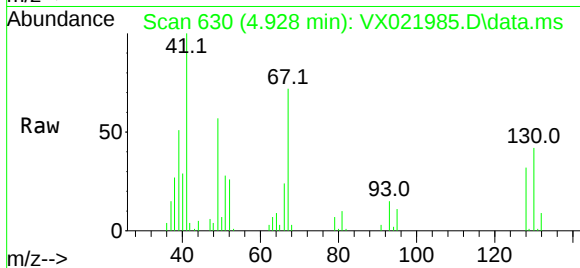
#41
Methacrylonitrile
Concen: 17.03 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion:	41	Resp:	19511
Ion	Ratio	Lower	Upper
41	100		
39	53.1	42.5	63.7
67	74.9	65.0	97.6
52	29.3	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

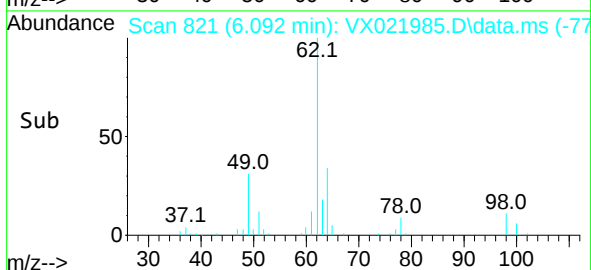
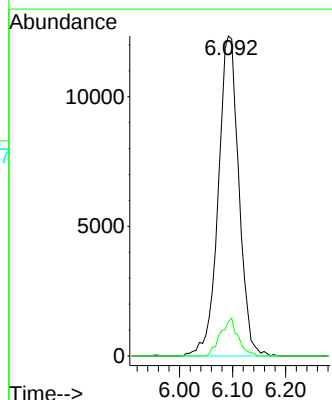
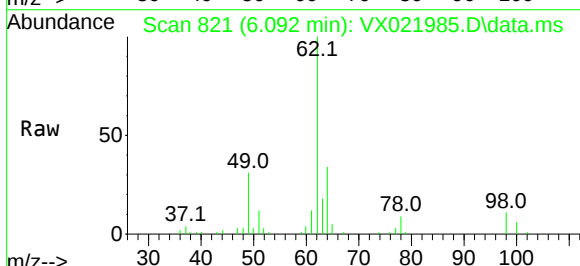
Manual Integrations
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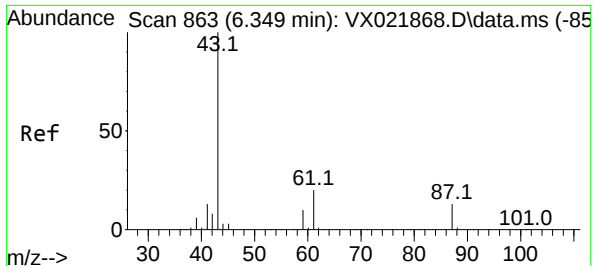
MMDadoda
5/17/2021 2:34:08 PM



#42
1,2-Dichloroethane
Concen: 18.36 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion:	62	Resp:	33264
Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.2





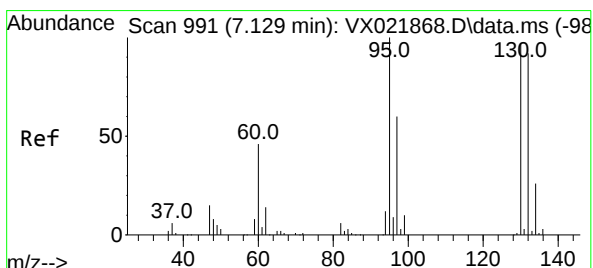
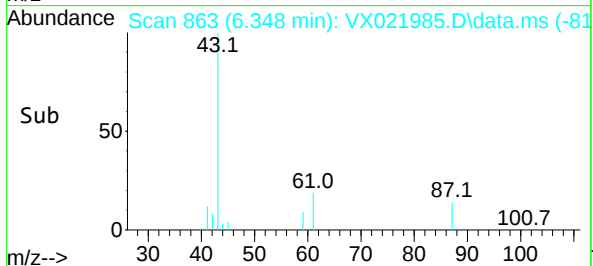
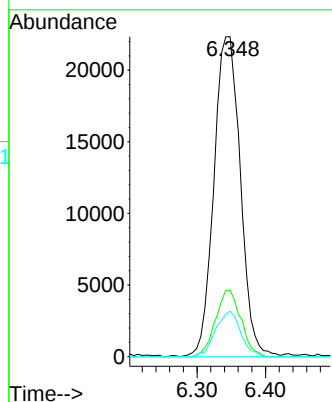
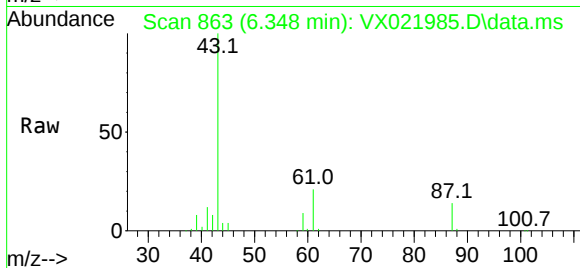
#43
Isopropyl Acetate
Concen: 16.67 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion:	43	Resp:	59817
Ion Ratio	Lower	Upper	
43	100		
61	20.0	18.2	27.4
87	13.5	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

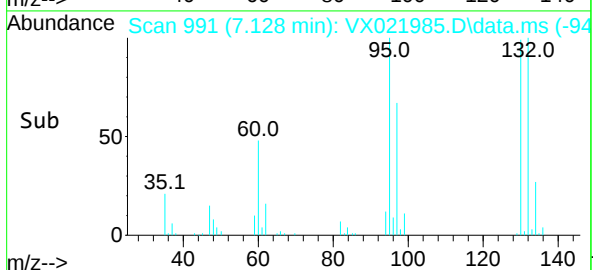
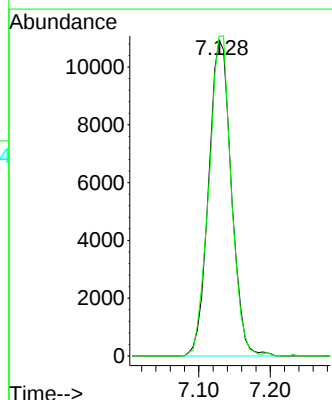
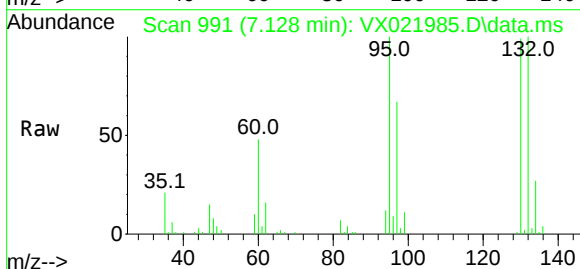
Manual Integrations
APPROVED

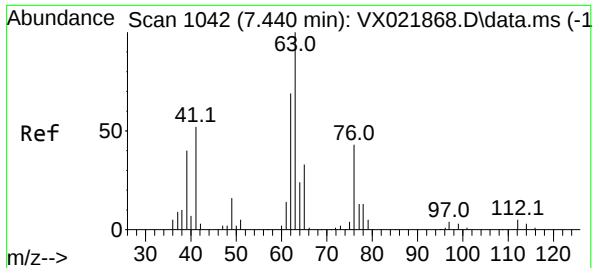
MMDadoda
5/17/2021 2:34:08 PM



#44
Trichloroethene
Concen: 18.79 ug/l
RT: 7.128 min Scan# 991
Delta R.T. -0.001 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion:	130	Resp:	24140
Ion Ratio	Lower	Upper	
130	100		
95	101.1	0.0	198.0





#45

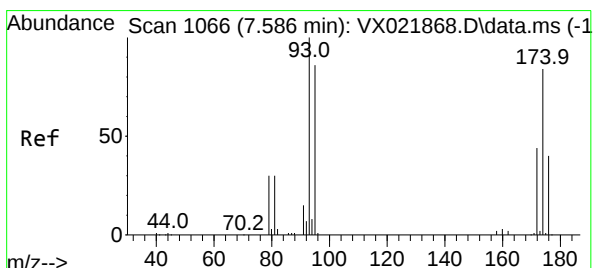
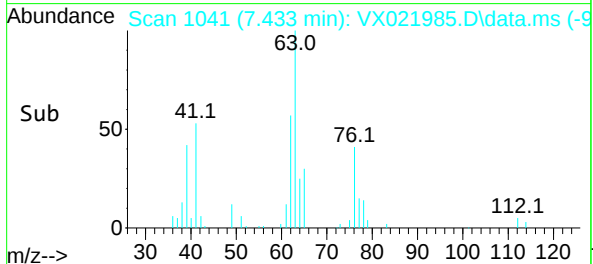
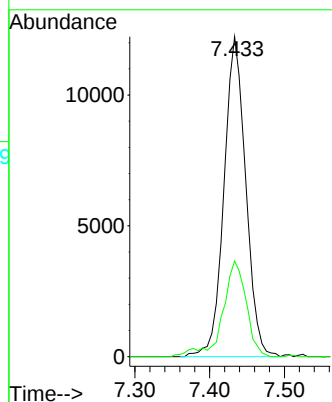
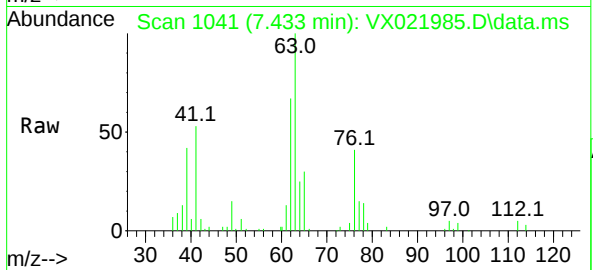
1,2-Dichloropropane
Concen: 17.89 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.007 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 63 Resp: 24765
Ion Ratio Lower Upper
63 100
65 29.9 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

Manual Integrations
APPROVED

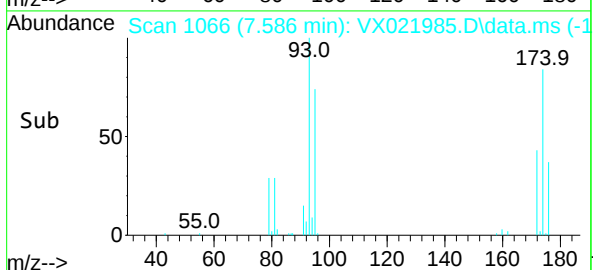
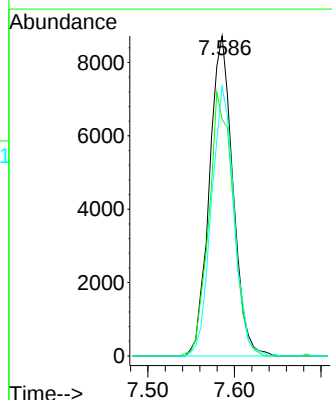
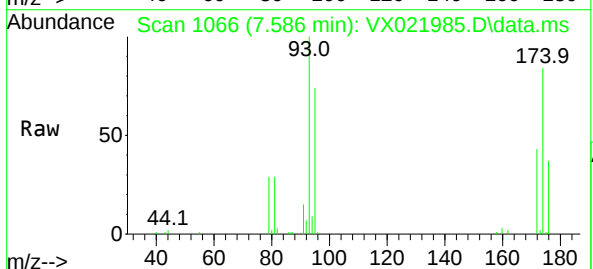
MMDadoda
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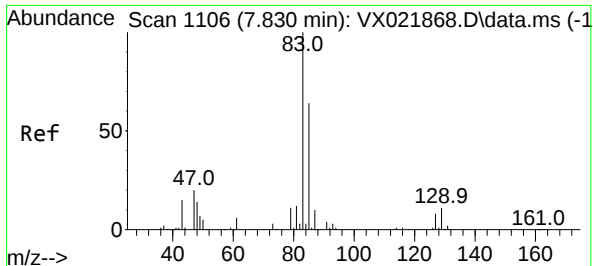


#46

Dibromomethane
Concen: 17.55 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 93 Resp: 16438
Ion Ratio Lower Upper
93 100
95 85.0 66.8 100.2
174 81.8 83.1 124.7#





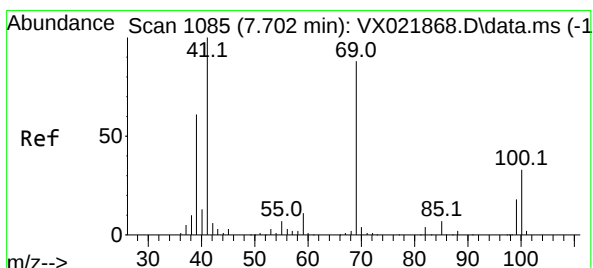
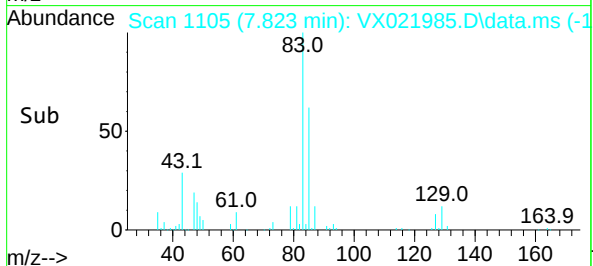
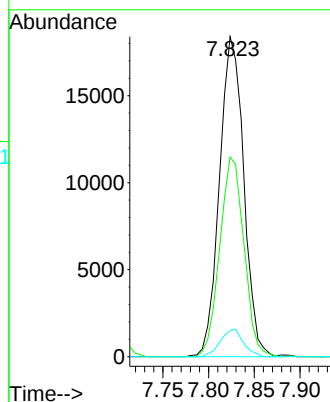
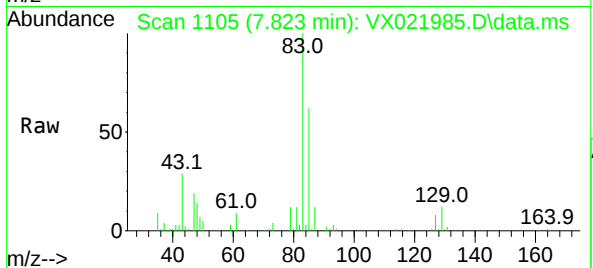
#47
Bromodichloromethane
Concen: 17.98 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.007 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 83	Resp: 33970
Ion Ratio	Lower Upper
83 100	
85 62.4	51.4 77.0
127 8.1	6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

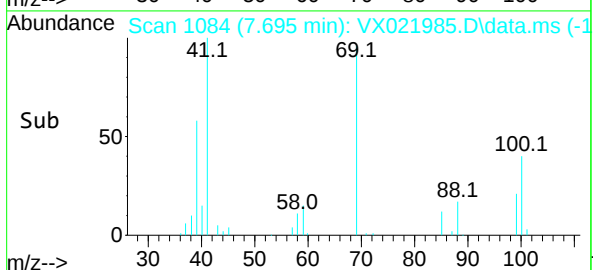
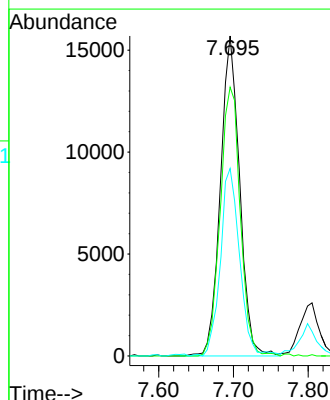
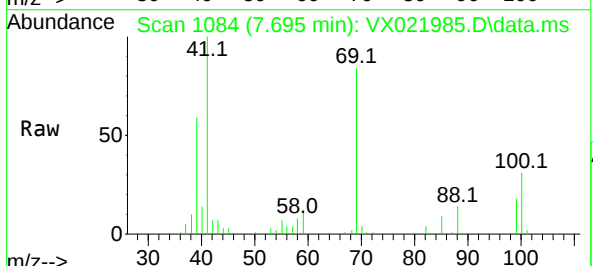
Manual Integrations
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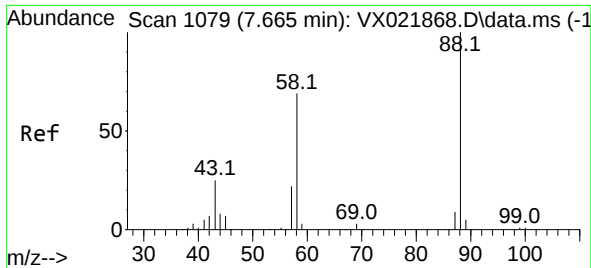
MMDadoda
5/17/2021 2:34:08 PM



#48
Methyl methacrylate
Concen: 17.00 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.007 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 41	Resp: 28067		
Ion Ratio	Lower	Upper	
41	100		
69	87.5	76.0	114.0
39	58.7	44.6	67.0





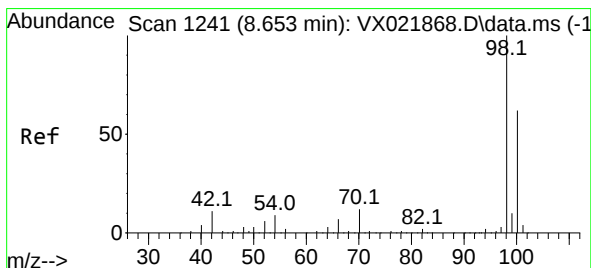
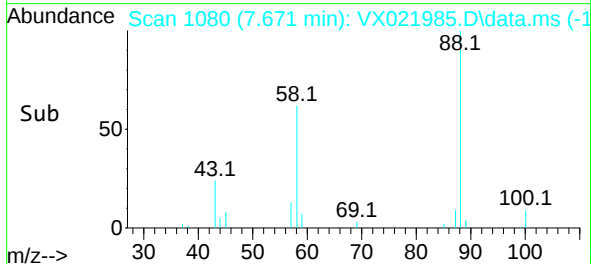
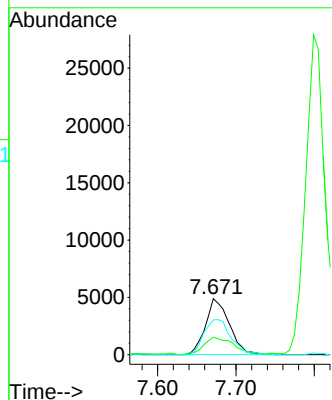
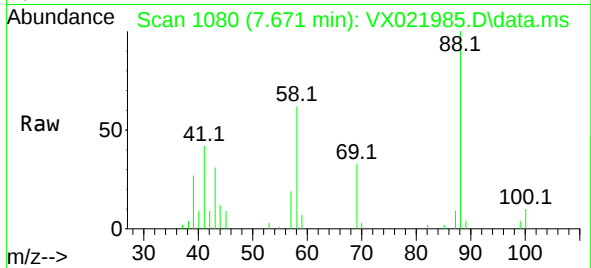
#49
1,4-Dioxane
Concen: 295.58 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. 0.006 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 88 Resp: 10266
Ion Ratio Lower Upper
88 100
43 39.5 23.2 34.8#
58 71.0 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

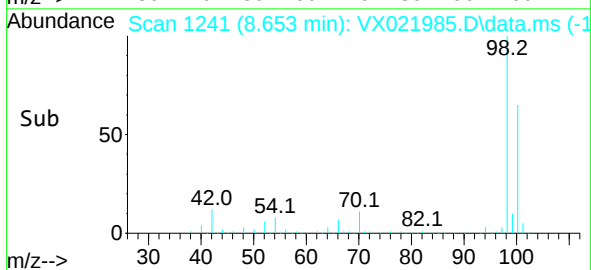
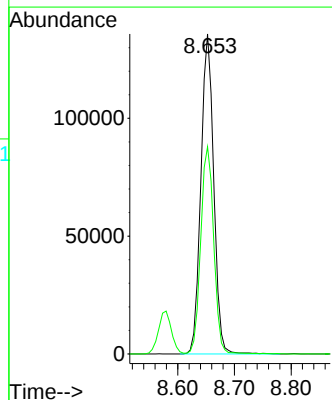
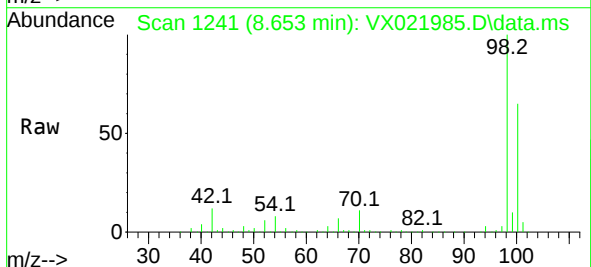
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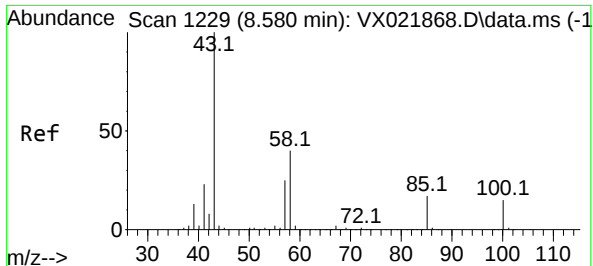
MMDadoda
5/17/2021 2:34:08 PM



#50
Toluene-d8
Concen: 49.26 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 98 Resp: 213400
Ion Ratio Lower Upper
98 100
100 65.5 51.9 77.9





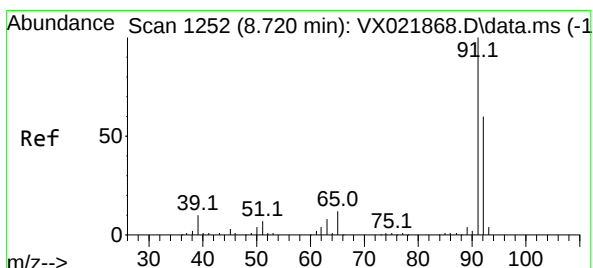
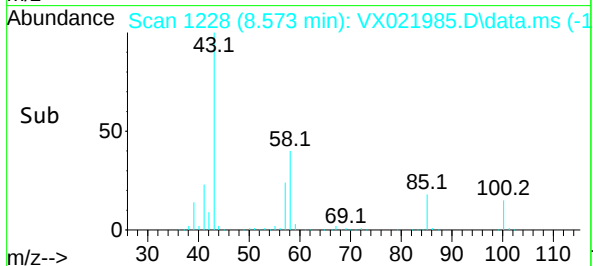
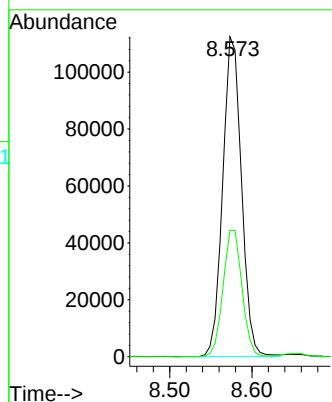
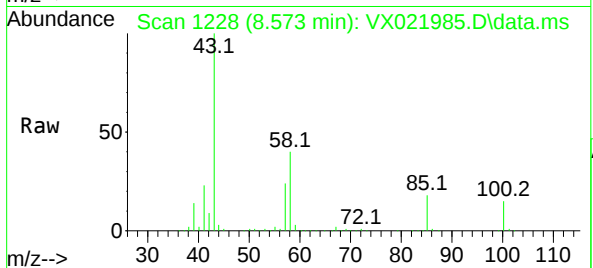
#51
4-Methyl-2-Pentanone
Concen: 79.79 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.007 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 43 Resp: 178279
Ion Ratio Lower Upper
43 100
58 39.9 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

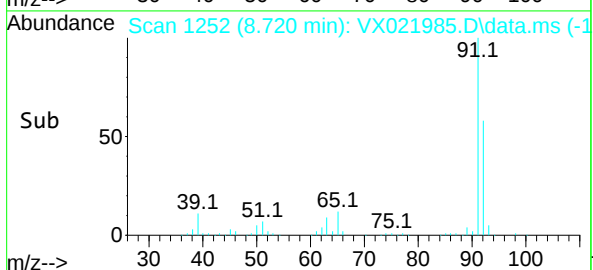
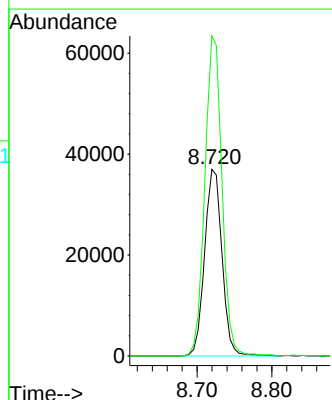
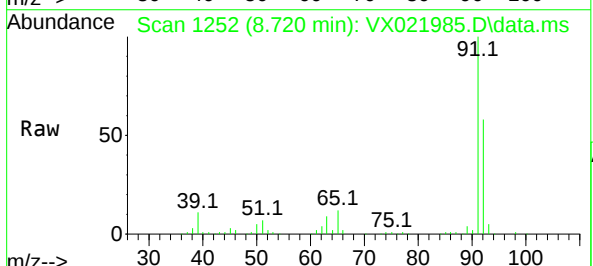
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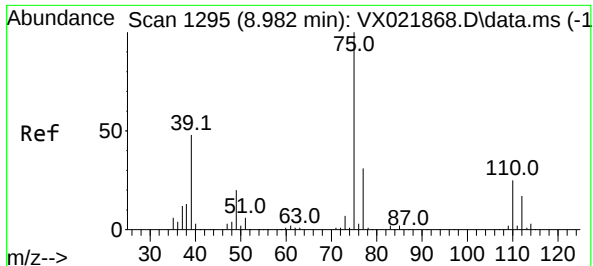
MMDadoda
5/17/2021 2:34:08 PM



#52
Toluene
Concen: 17.68 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 92 Resp: 59669
Ion Ratio Lower Upper
92 100
91 169.0 137.1 205.7





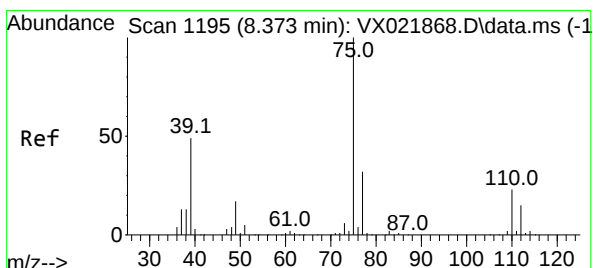
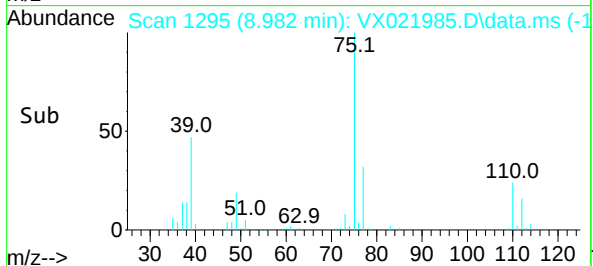
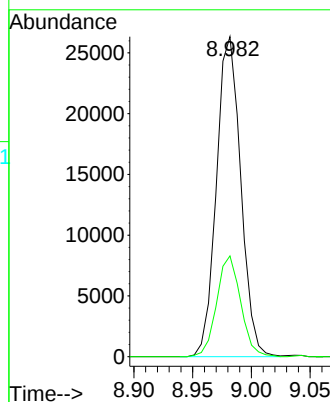
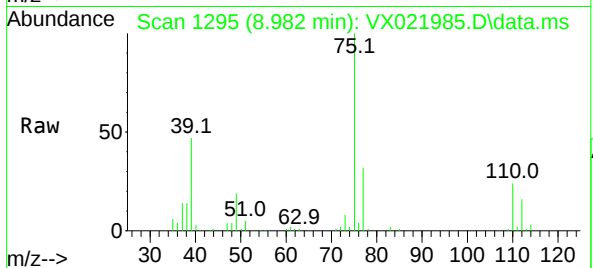
#53
t-1,3-Dichloropropene
Concen: 17.24 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 75 Resp: 37949
Ion Ratio Lower Upper
75 100
77 31.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

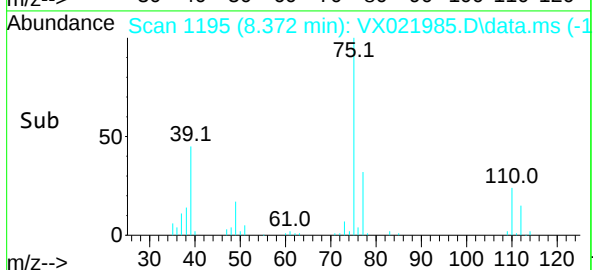
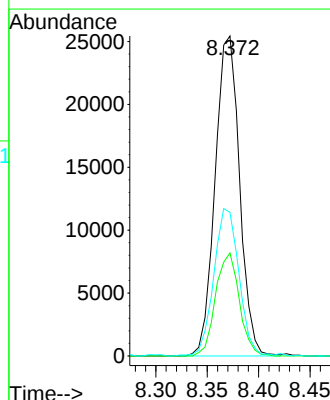
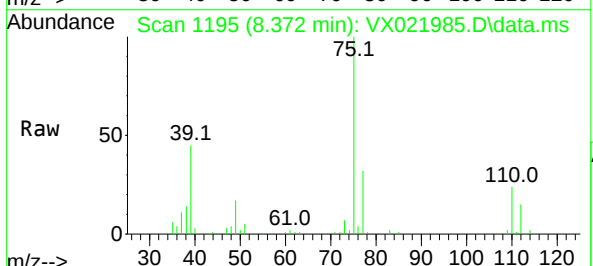
Manual Integrations
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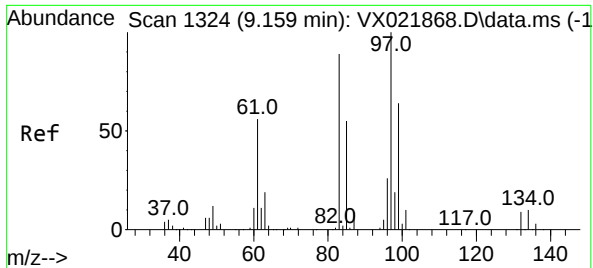
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#54
cis-1,3-Dichloropropene
Concen: 18.23 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 75 Resp: 42044
Ion Ratio Lower Upper
75 100
77 32.2 25.7 38.5
39 44.5 35.1 52.7





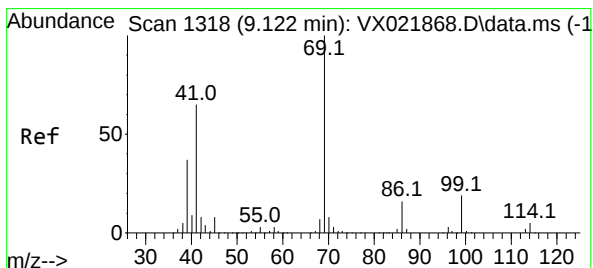
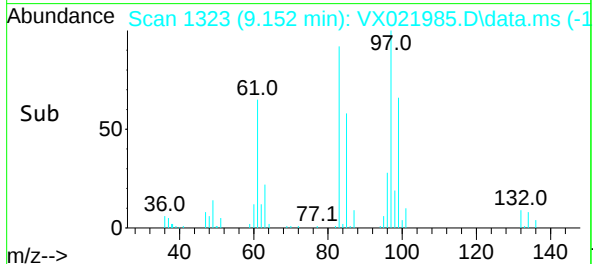
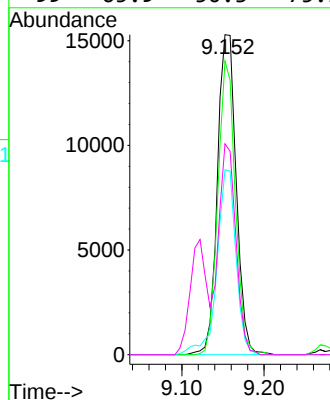
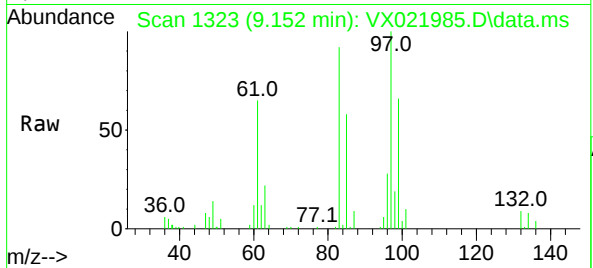
#55
1,1,2-Trichloroethane
Concen: 18.01 ug/l
RT: 9.152 min Scan# 1323
Delta R.T. -0.007 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion:	97	Resp:	24303
Ion	Ratio	Lower	Upper
97	100		
83	91.8	69.3	103.9
85	57.8	44.3	66.5
99	65.9	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

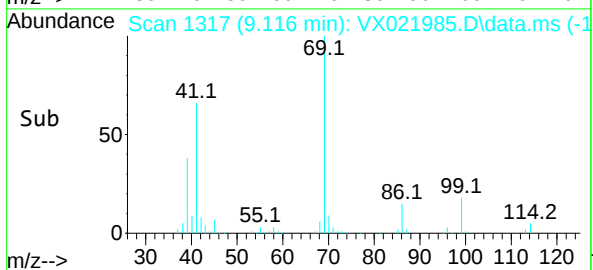
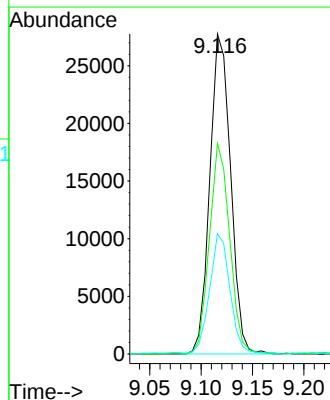
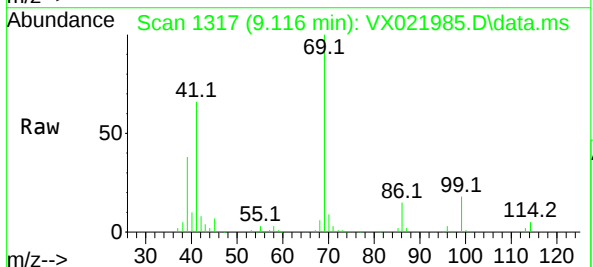
Manual Integrations
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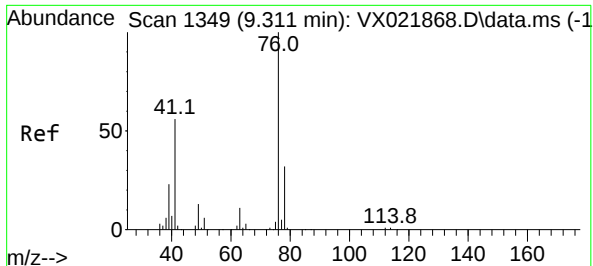
MMDadoda
5/17/2021 2:34:08 PM



#56
Ethyl methacrylate
Concen: 16.45 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion:	69	Resp:	38981
Ion	Ratio	Lower	Upper
69	100		
41	64.3	46.8	70.2
39	37.4	24.7	37.1#





#57

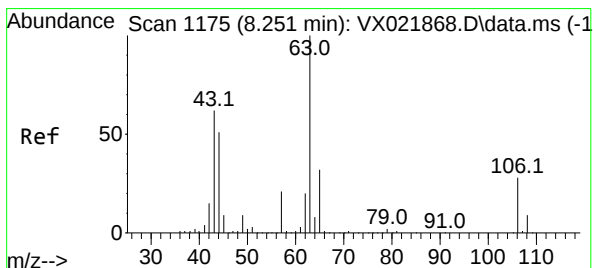
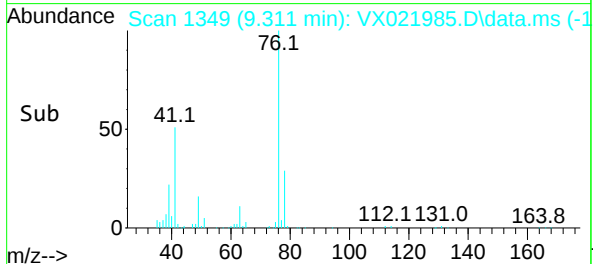
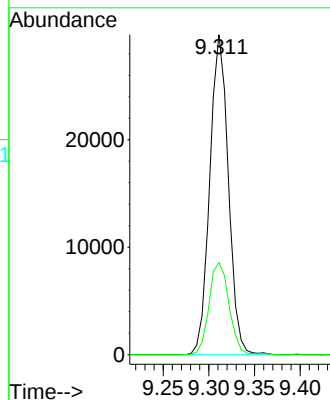
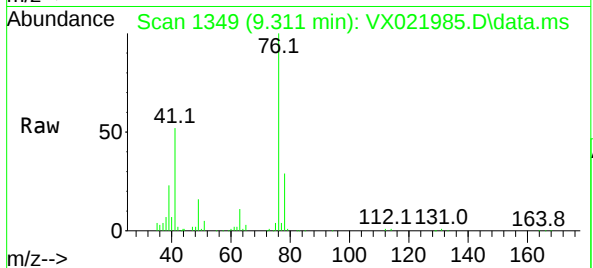
1,3-Dichloropropane
Concen: 18.19 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 76 Resp: 41971
Ion Ratio Lower Upper
76 100
78 30.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

Manual Integrations
APPROVED

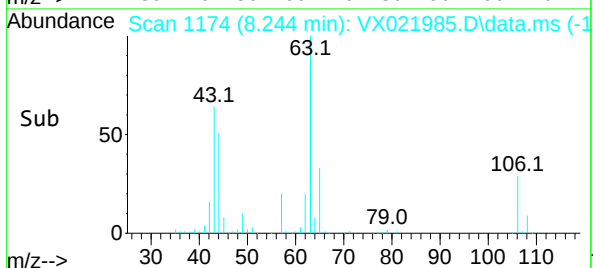
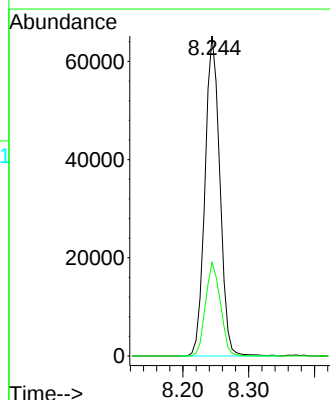
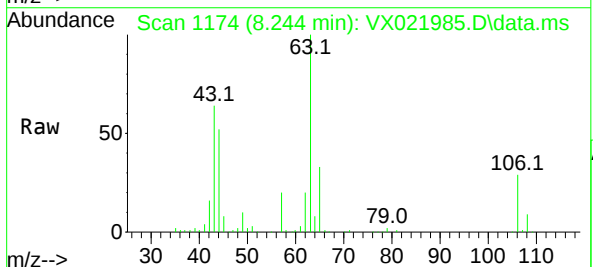
MMDadoda
5/17/2021 2:34:08 PM

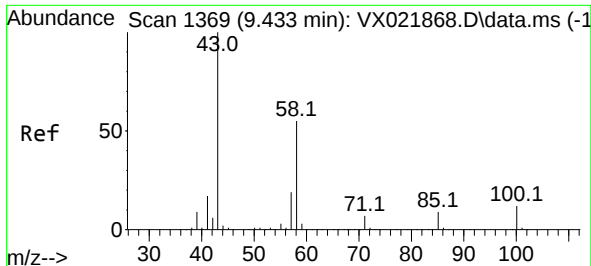


#58

2-Chloroethyl Vinyl ether
Concen: 88.37 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 63 Resp: 102583
Ion Ratio Lower Upper
63 100
106 29.2 23.5 35.3





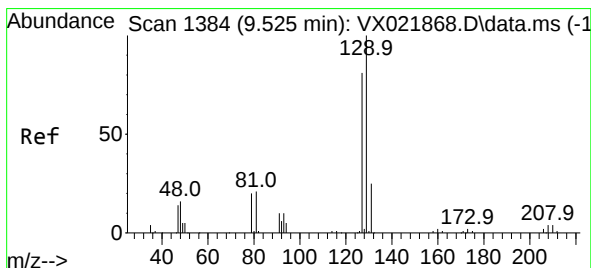
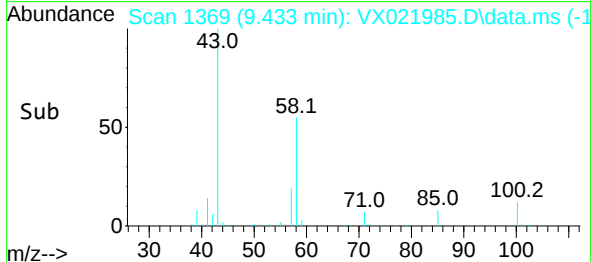
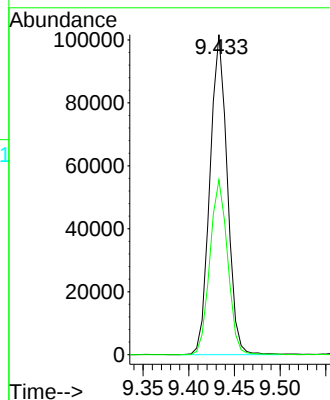
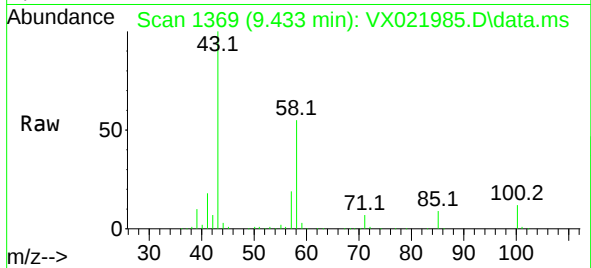
#59
2-Hexanone
Concen: 77.75 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 43 Resp: 133817
Ion Ratio Lower Upper
43 100
58 55.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

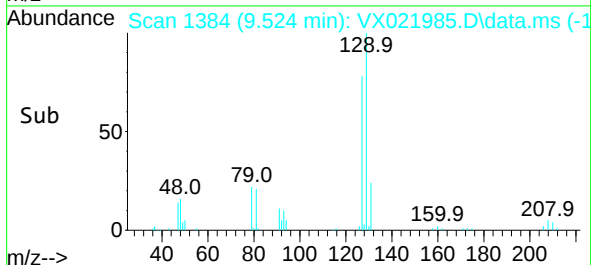
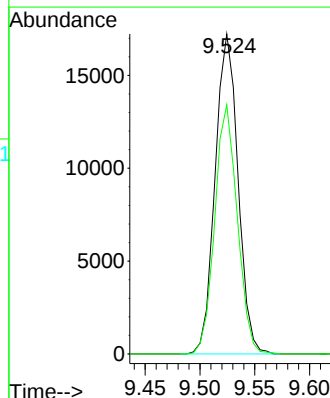
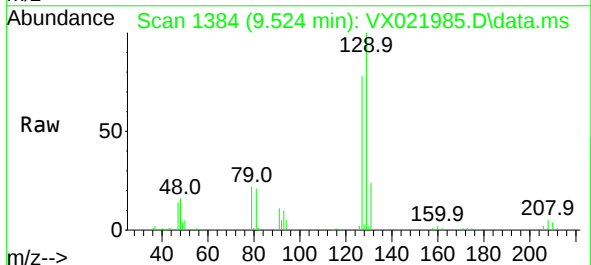
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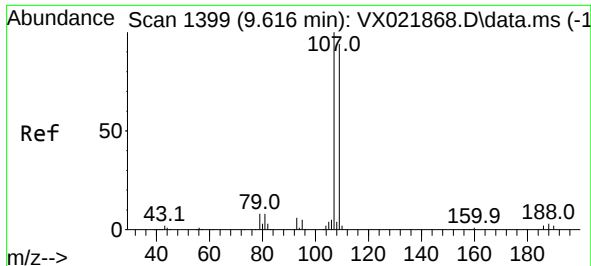
MMDadoda
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#60
Dibromochloromethane
Concen: 17.19 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

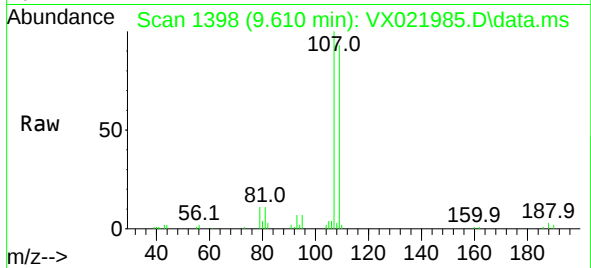
Tgt Ion: 129 Resp: 24994
Ion Ratio Lower Upper
129 100
127 76.8 38.4 115.2





#61
1,2-Dibromoethane
Concen: 17.46 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

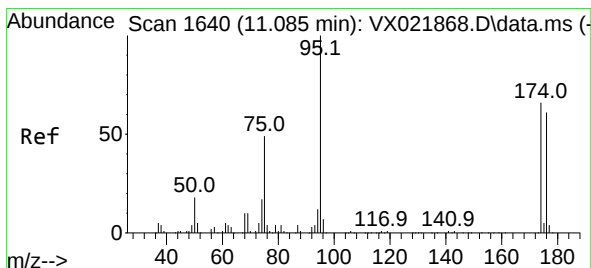
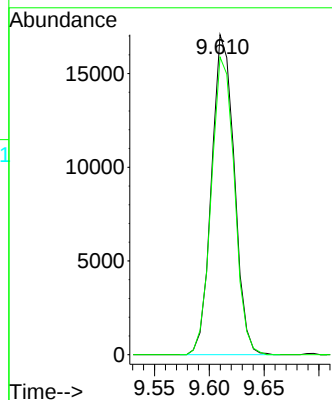
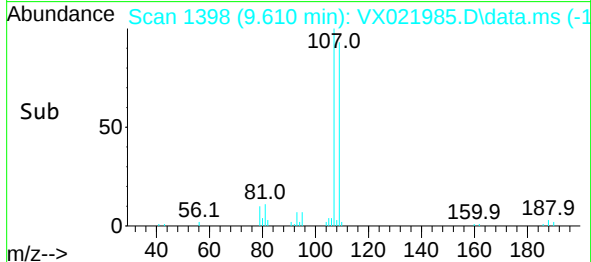
Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01



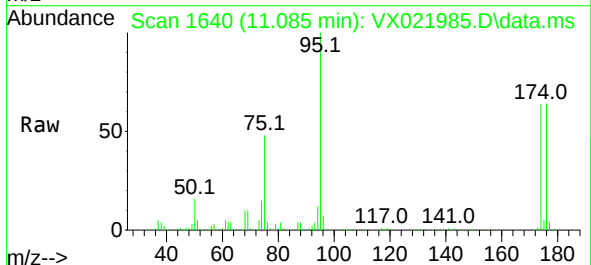
Tgt Ion:107 Resp: 24565
Ion Ratio Lower Upper
107 100
109 94.5 75.8 113.6

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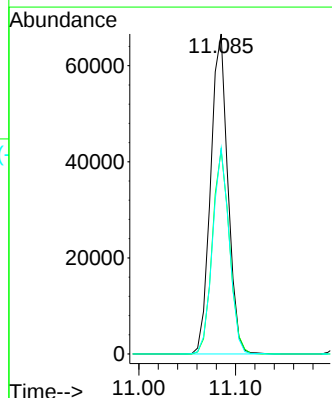
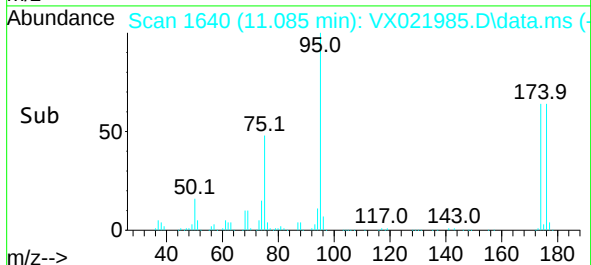
MMDadoda
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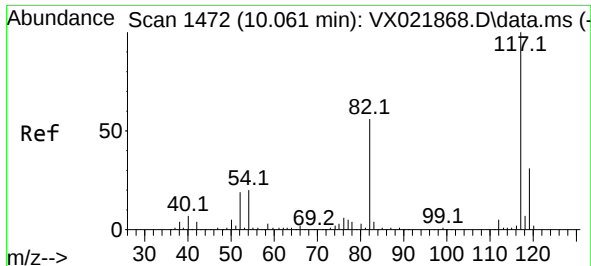


#62
4-Bromofluorobenzene
Concen: 48.29 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16



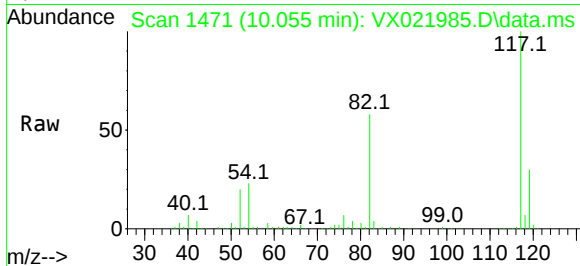
Tgt Ion: 95 Resp: 82571
Ion Ratio Lower Upper
95 100
174 63.0 0.0 154.6
176 62.1 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

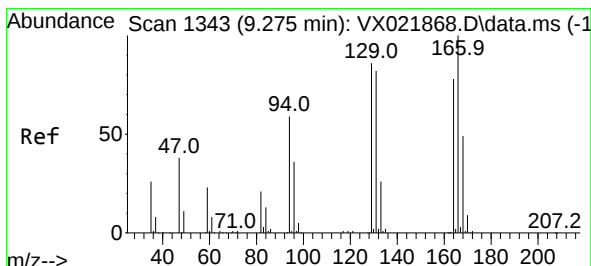
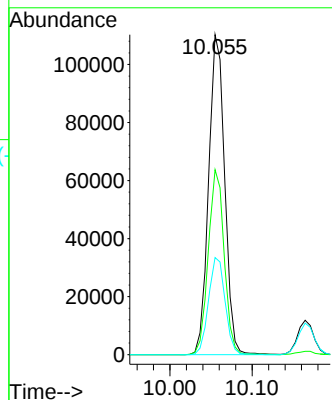
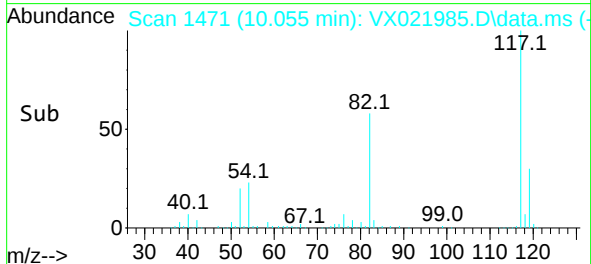
Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01



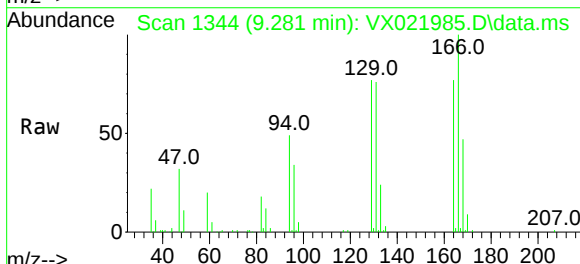
Tgt Ion:117 Resp: 149553
Ion Ratio Lower Upper
117 100
82 57.8 47.4 71.2
119 30.3 26.6 39.8

Manual Integrations
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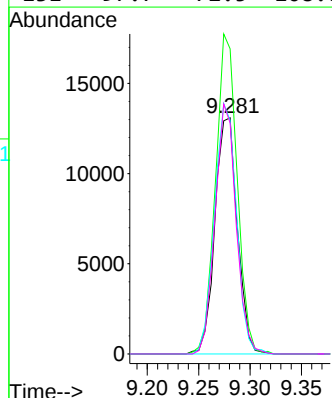
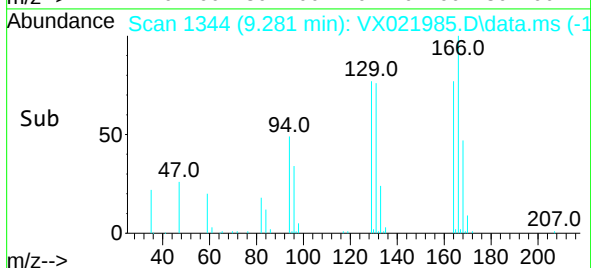
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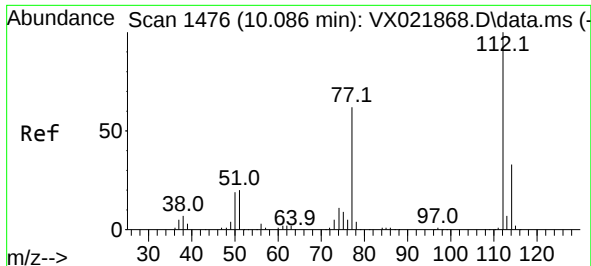


#64
Tetrachloroethene
Concen: 20.61 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16



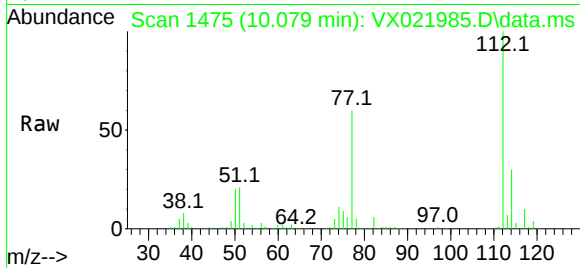
Tgt Ion:164 Resp: 19831
Ion Ratio Lower Upper
164 100
166 129.2 103.4 155.2
129 98.9 70.8 106.2
131 97.7 72.5 108.7





#65
Chlorobenzene
Concen: 18.21 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

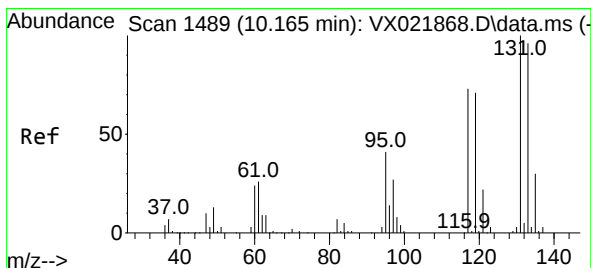
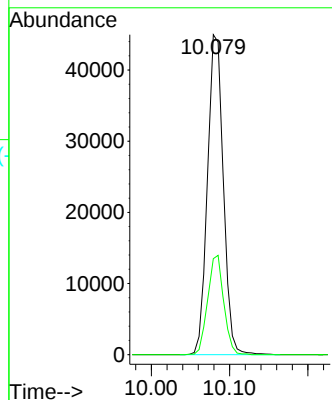
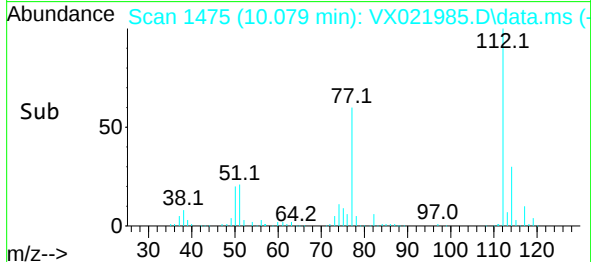
Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01



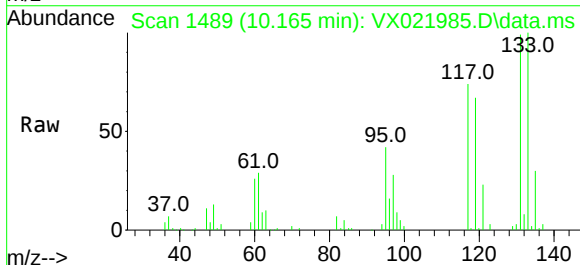
Tgt Ion:112 Resp: 63134
Ion Ratio Lower Upper
112 100
114 30.0 25.8 38.6

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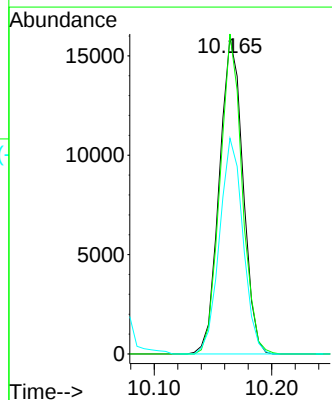
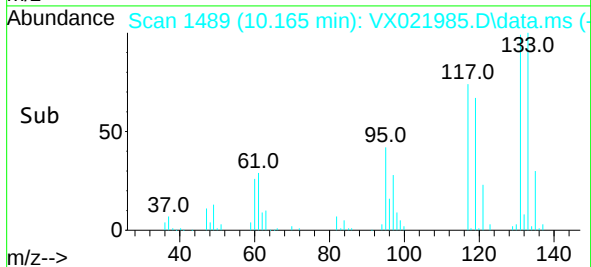
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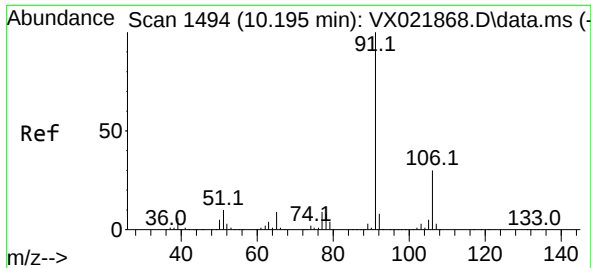


#66
1,1,1,2-Tetrachloroethane
Concen: 17.42 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16



Tgt Ion:131 Resp: 22178
Ion Ratio Lower Upper
131 100
133 94.7 47.7 143.1
119 67.7 32.1 96.5





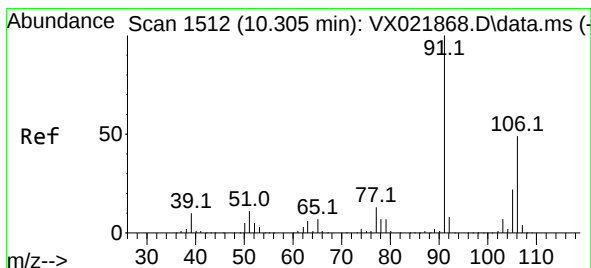
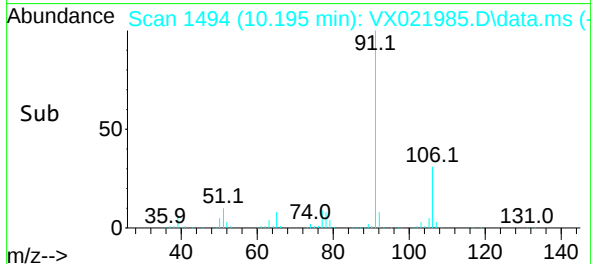
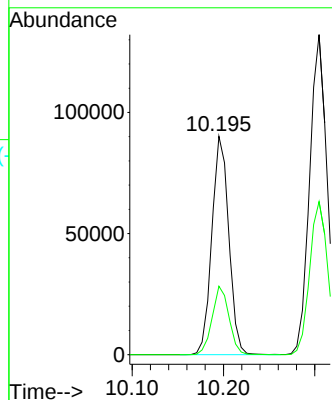
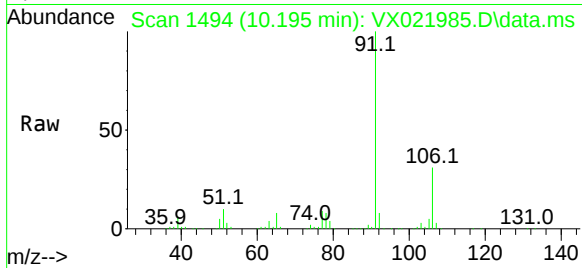
#67
Ethyl Benzene
Concen: 18.14 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 91 Resp: 115877
Ion Ratio Lower Upper
91 100
106 31.4 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

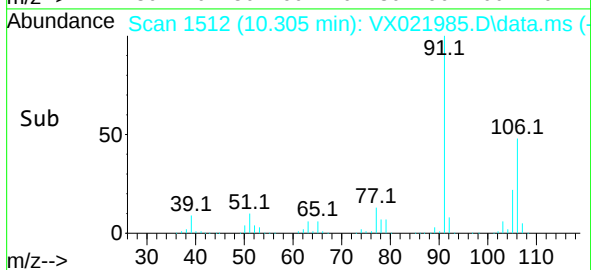
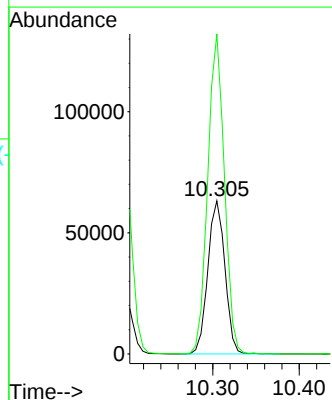
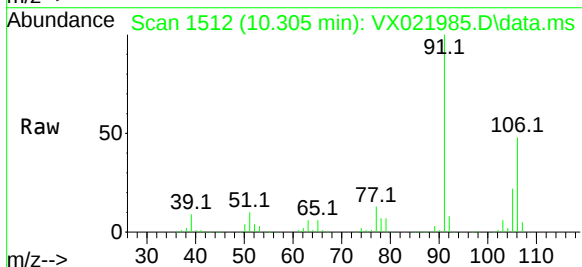
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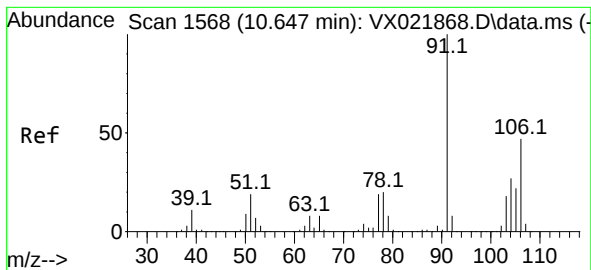
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#68
m/p-Xylenes
Concen: 35.49 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 106 Resp: 86679
Ion Ratio Lower Upper
106 100
91 203.2 162.8 244.2





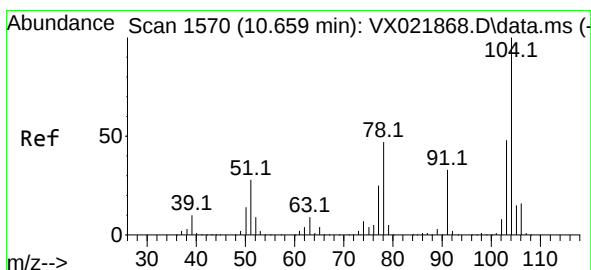
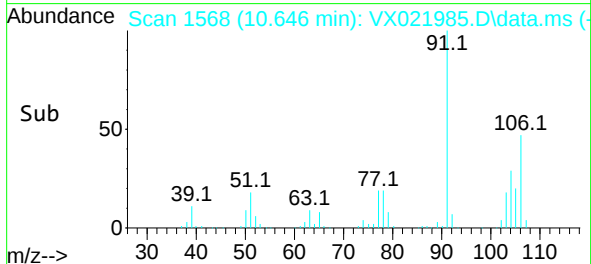
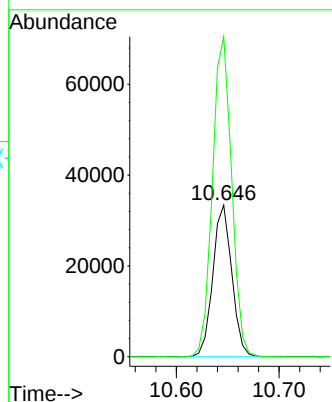
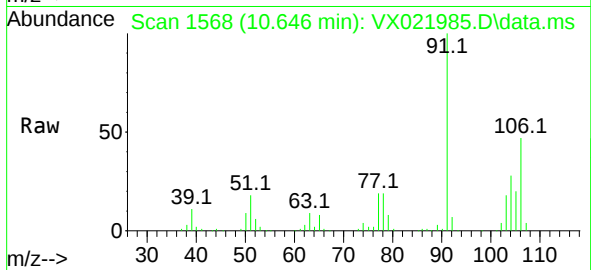
#69
o-Xylene
Concen: 17.50 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion:106 Resp: 42649
Ion Ratio Lower Upper
106 100
91 214.0 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

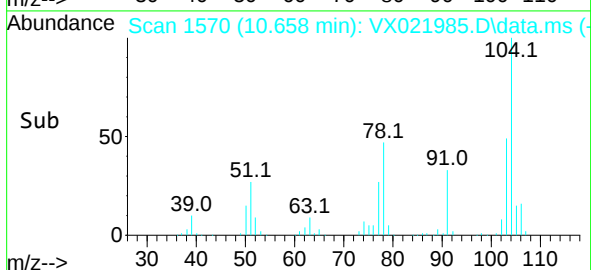
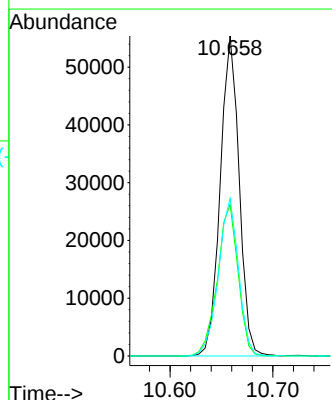
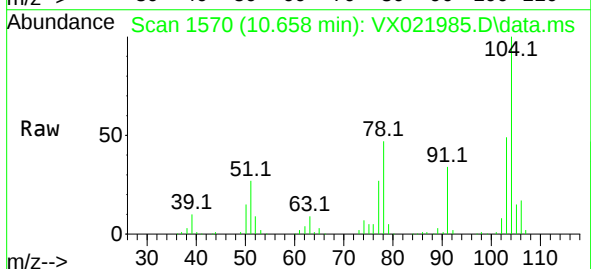
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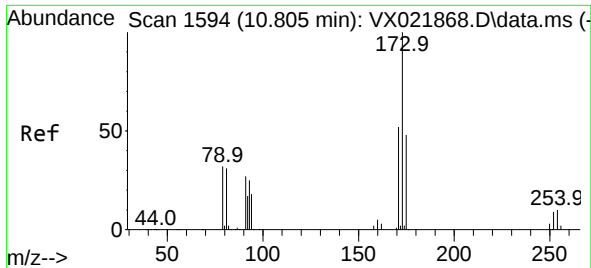
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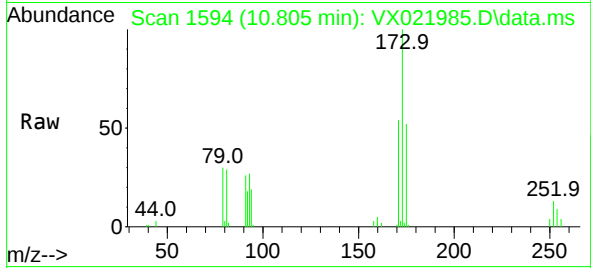
#70
Styrene
Concen: 17.43 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion:104 Resp: 70601
Ion Ratio Lower Upper
104 100
78 51.8 40.0 60.0
103 52.2 43.4 65.0

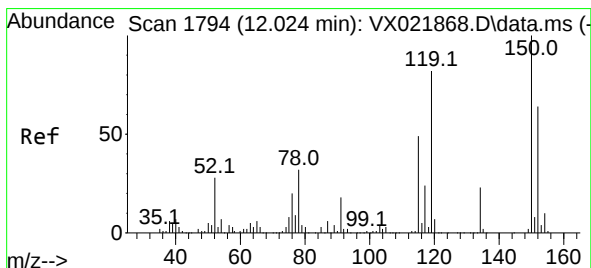
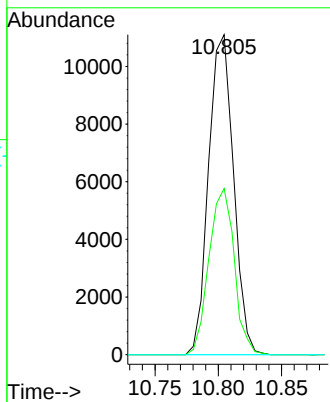
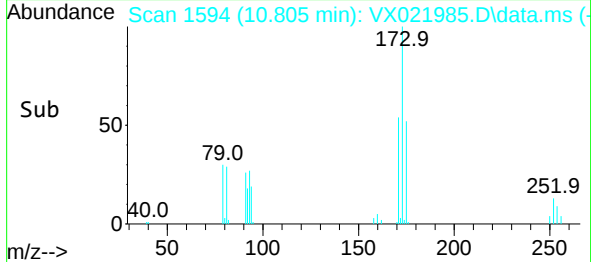




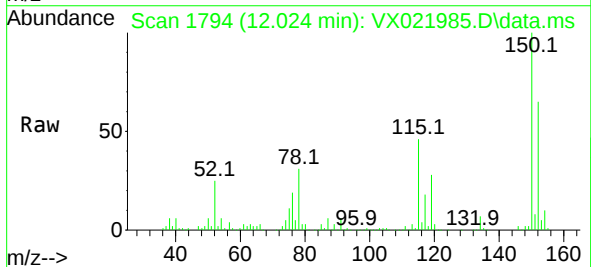
#71
Bromoform
Concen: 15.73 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16



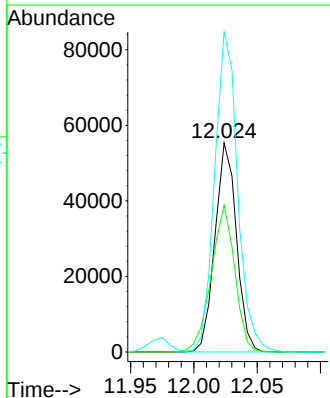
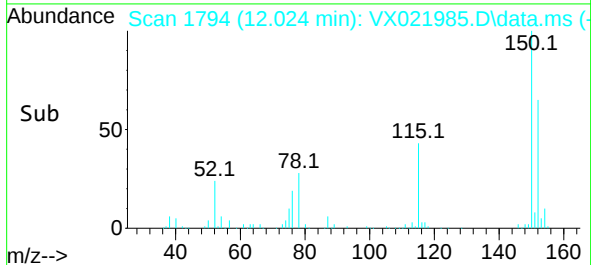
Tgt Ion:173 Resp: 15233
Ion Ratio Lower Upper
173 100
175 52.6 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16



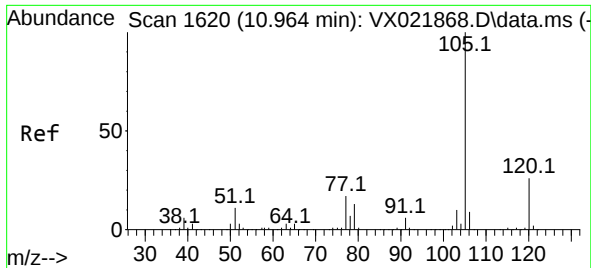
Tgt Ion:152 Resp: 65219
Ion Ratio Lower Upper
152 100
115 76.8 41.1 123.3
150 164.4 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

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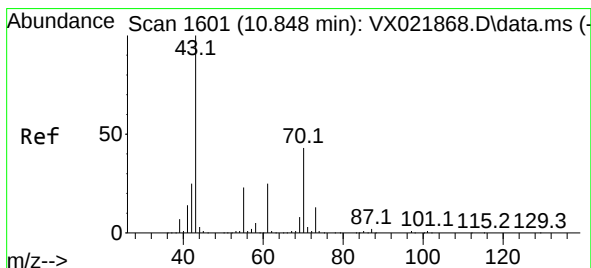
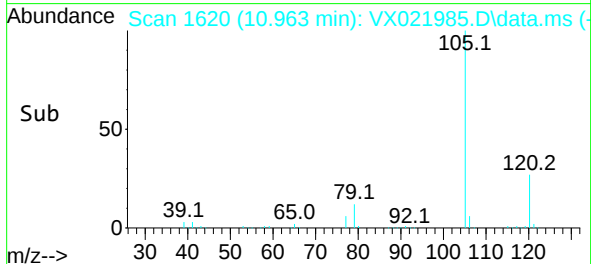
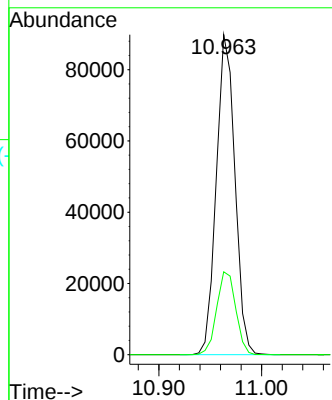
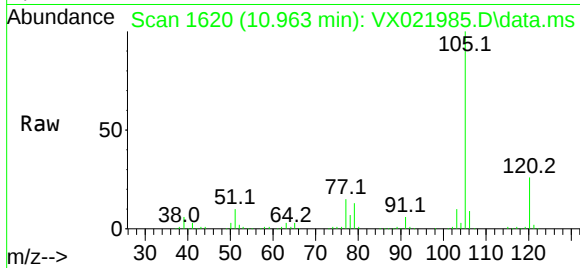
#73
Isopropylbenzene
Concen: 19.10 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 105 Resp: 112619
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

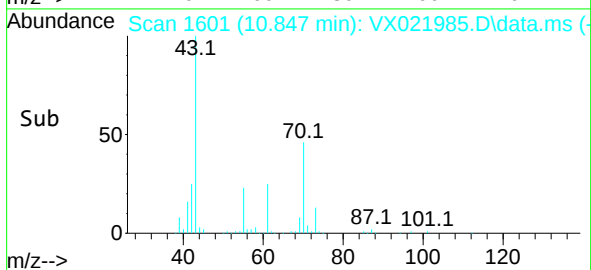
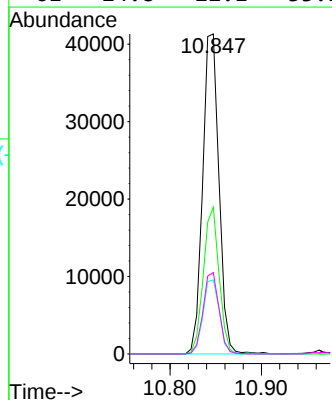
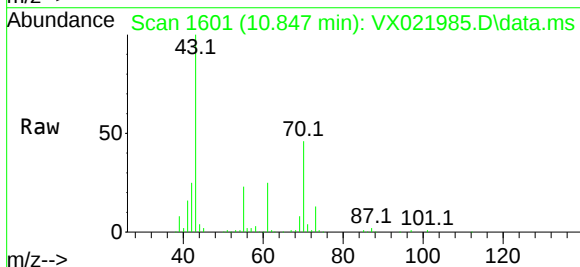
Manual Integrations
APPROVED

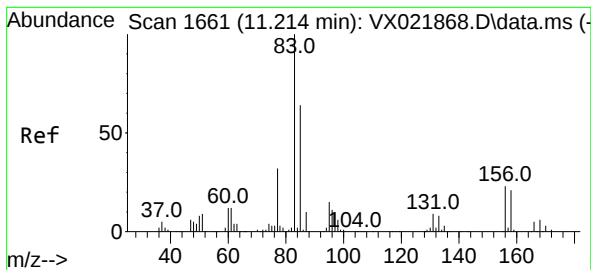
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#74
N-ethyl acetate
Concen: 16.16 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 43 Resp: 51075
Ion Ratio Lower Upper
43 100
70 44.0 39.0 58.6
55 23.1 21.5 32.3
61 24.8 22.1 33.1





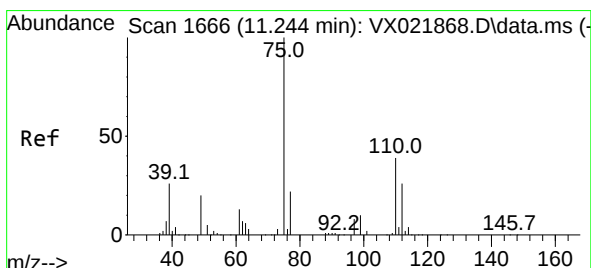
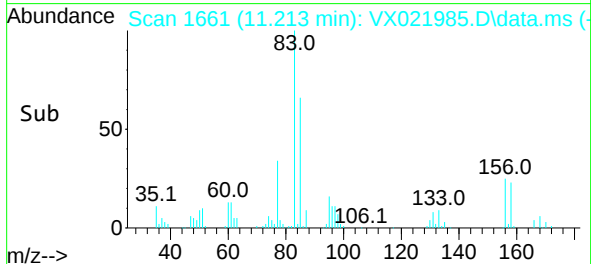
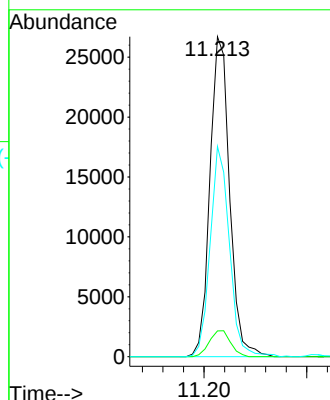
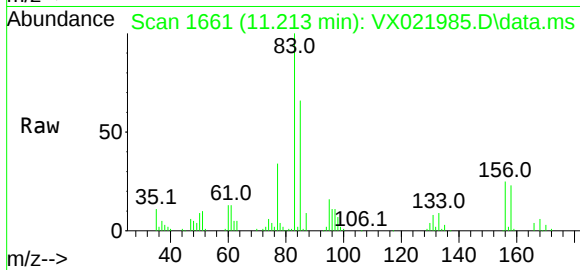
#75
1,1,2,2-Tetrachloroethane
Concen: 16.23 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 83 Resp: 35509
Ion Ratio Lower Upper
83 100
131 8.8 5.1 15.2
85 64.3 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

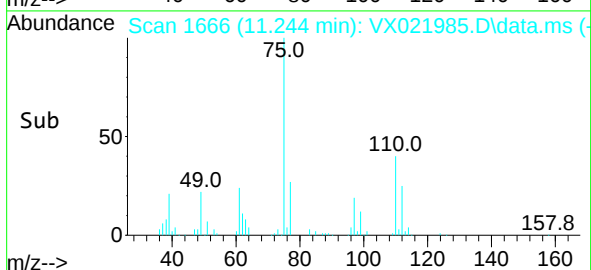
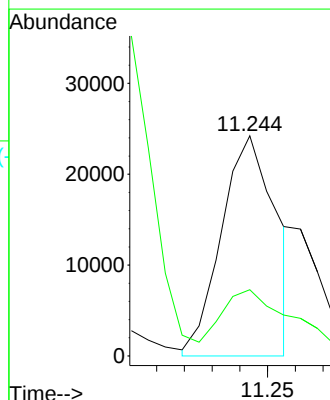
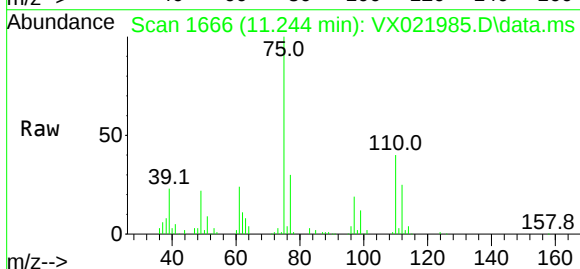
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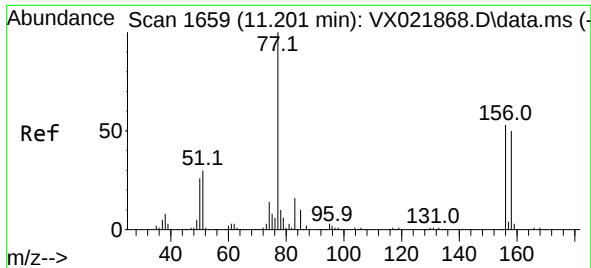
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#76
1,2,3-Trichloropropane
Concen: 17.92 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 75 Resp: 33223
Ion Ratio Lower Upper
75 100
77 40.5 19.1 57.5





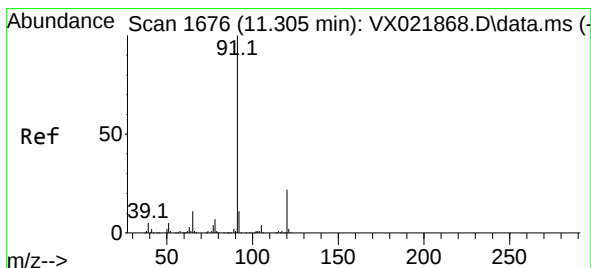
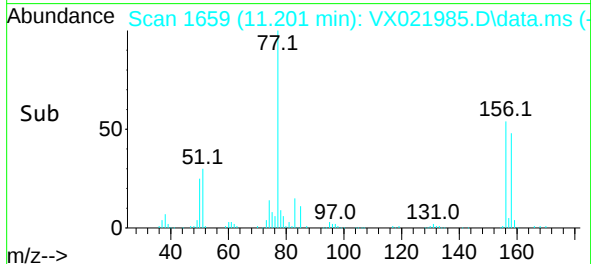
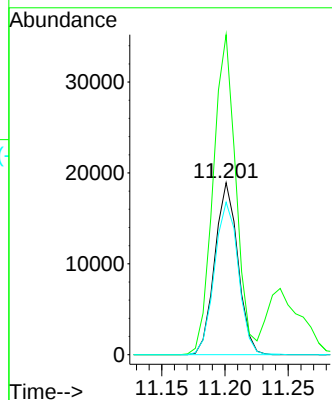
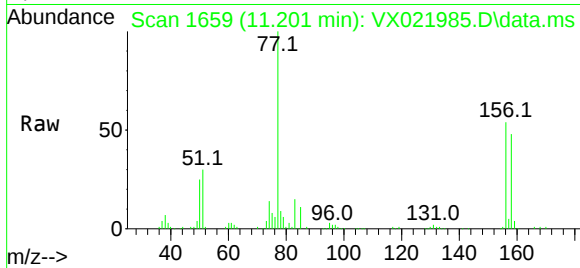
#77
Bromobenzene
Concen: 18.90 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 156 Resp: 24010
Ion Ratio Lower Upper
156 100
77 183.6 82.8 248.6
158 92.0 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

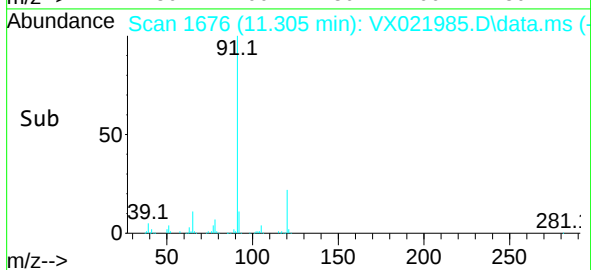
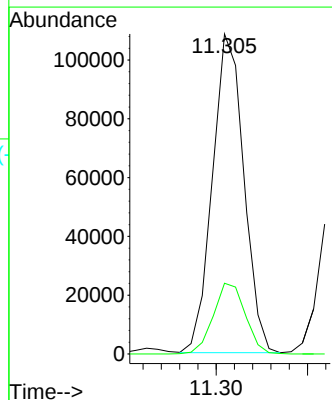
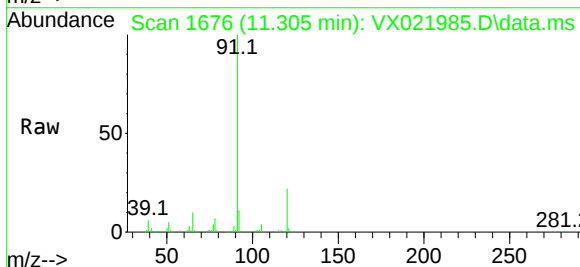
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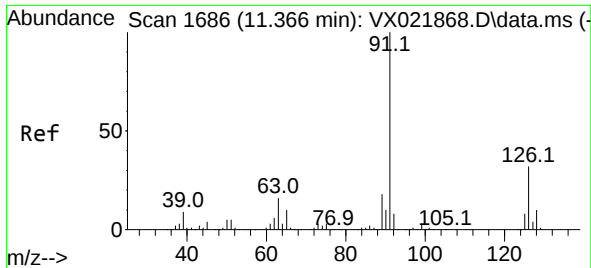
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#78
n-propylbenzene
Concen: 18.53 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 91 Resp: 129471
Ion Ratio Lower Upper
91 100
120 22.7 11.5 34.5





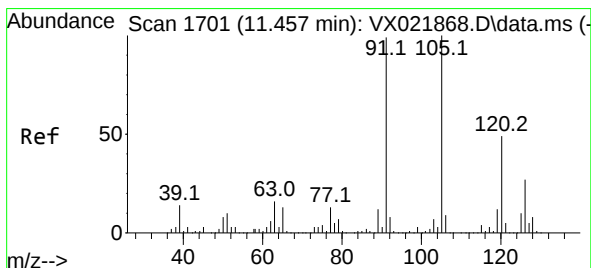
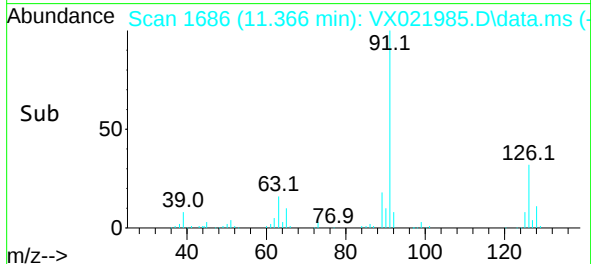
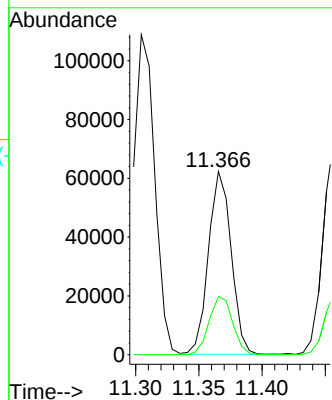
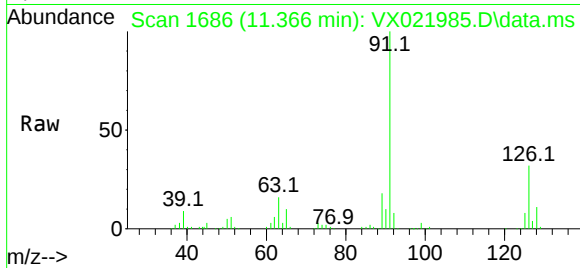
#79
2-Chlorotoluene
Concen: 18.35 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 91 Resp: 77652
Ion Ratio Lower Upper
91 100
126 33.0 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

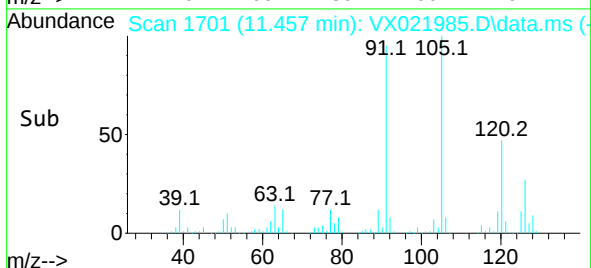
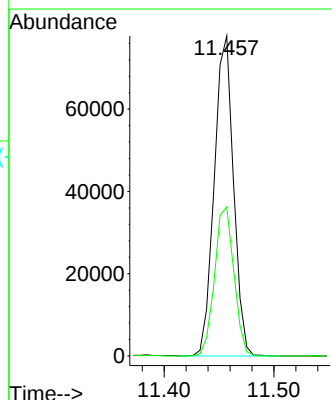
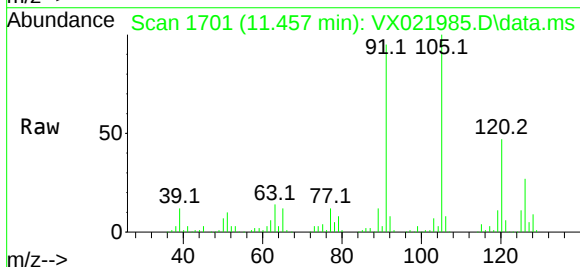
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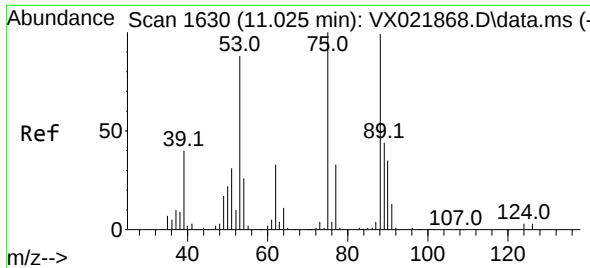
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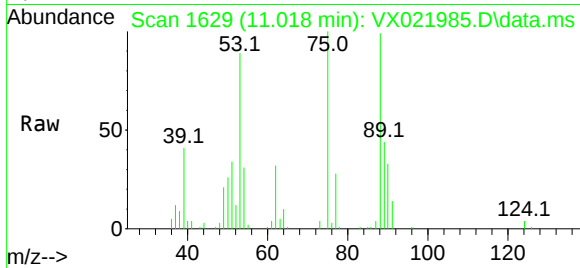
#80
1,3,5-Trimethylbenzene
Concen: 18.73 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 105 Resp: 94939
Ion Ratio Lower Upper
105 100
120 46.9 23.8 71.5

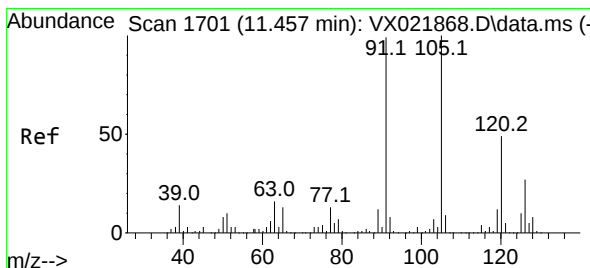
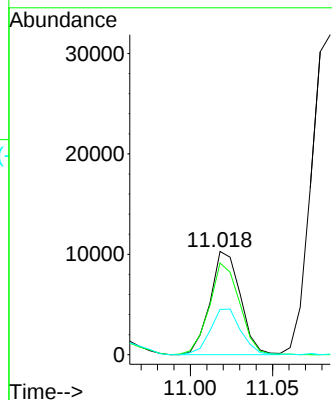
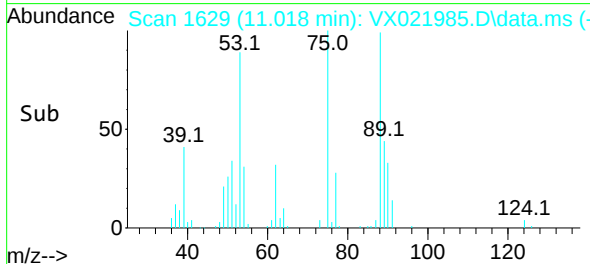




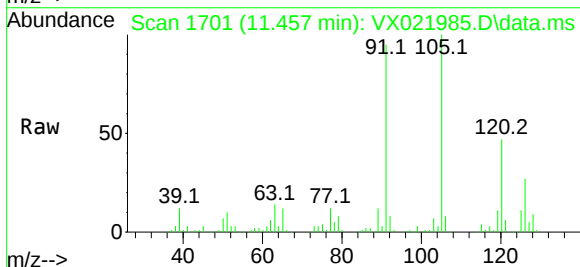
#81
trans-1,4-Dichloro-2-butene
Concen: 16.51 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.007 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16



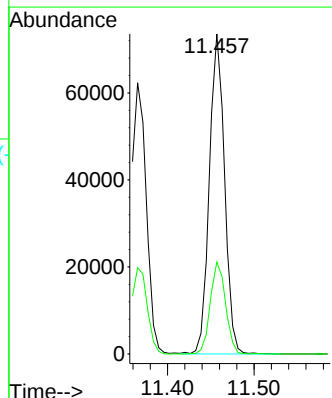
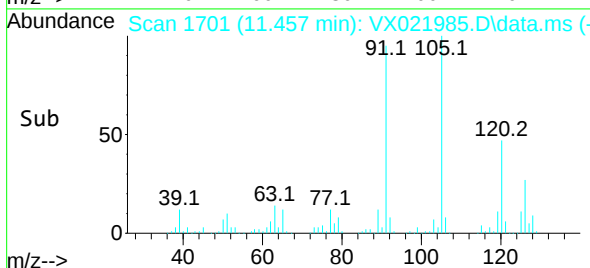
Tgt Ion: 75 Resp: 13196
Ion Ratio Lower Upper
75 100
53 88.9 74.5 111.7
89 44.8 37.9 56.9



#82
4-Chlorotoluene
Concen: 18.32 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16



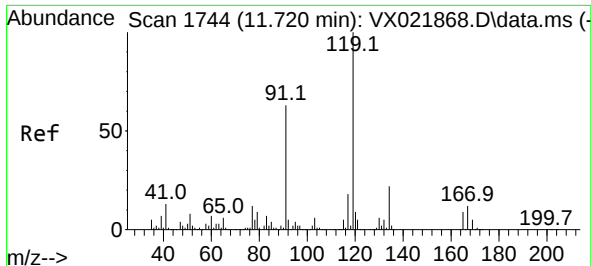
Tgt Ion: 91 Resp: 89740
Ion Ratio Lower Upper
91 100
126 28.7 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

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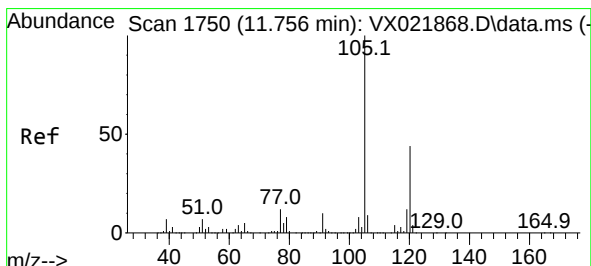
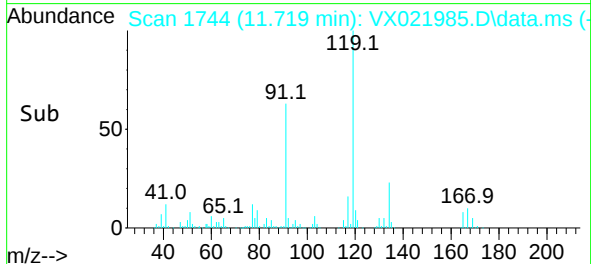
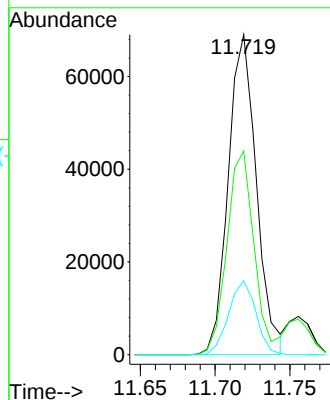
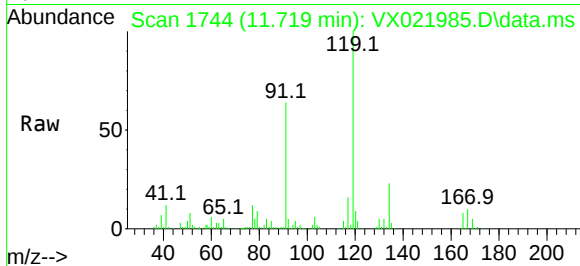
#83
tert-Butylbenzene
Concen: 18.38 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion	Ratio	Lower	Upper
119	100		
91	60.5	27.9	83.7
134	22.4	11.3	33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

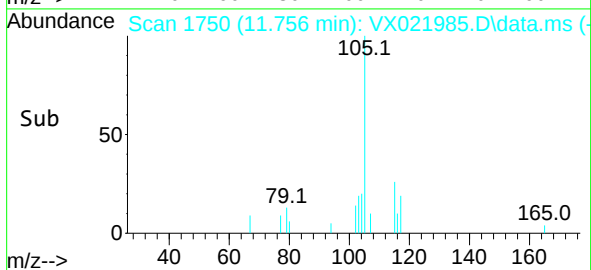
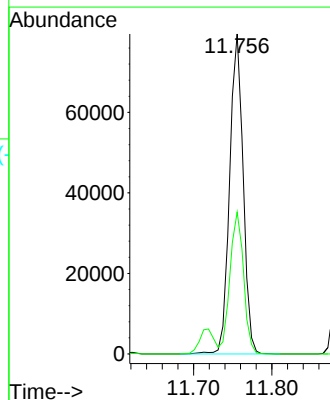
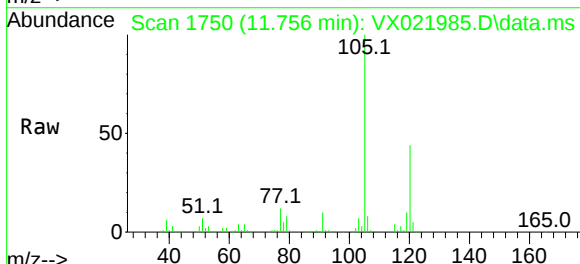
Manual Integrations
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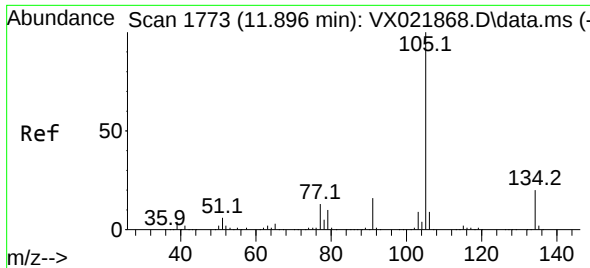
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#84
1,2,4-Trimethylbenzene
Concen: 18.73 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

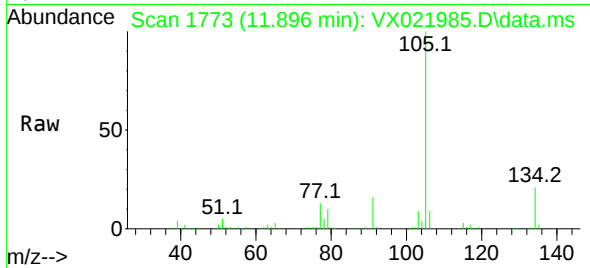
Tgt Ion	Ratio	Lower	Upper
105	100		
120	44.6	22.4	67.3





#85
 sec-Butylbenzene
 Concen: 18.83 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX021985.D
 Acq: 14 May 2021 11:16

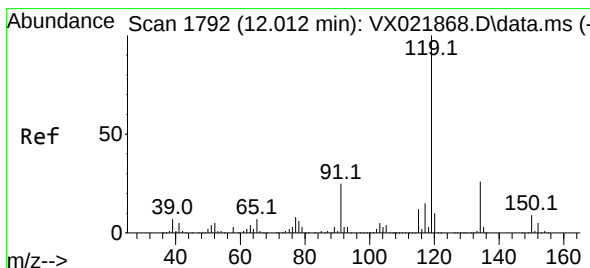
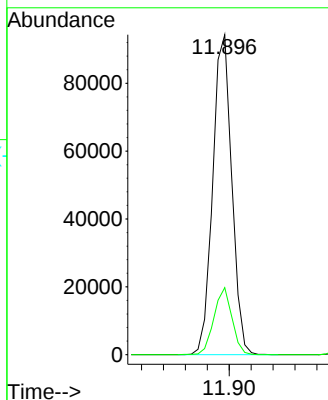
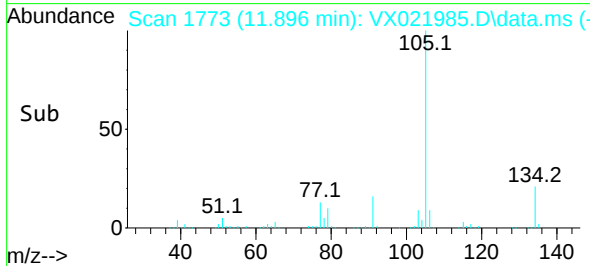
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0514WBS01



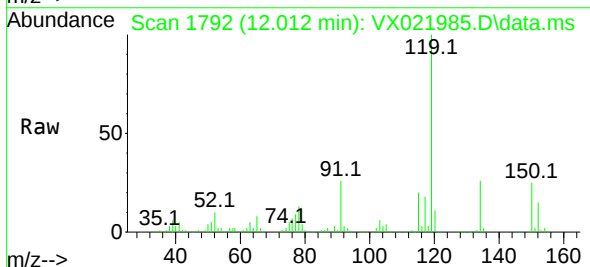
Tgt Ion:105 Resp: 113565
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.0 29.8

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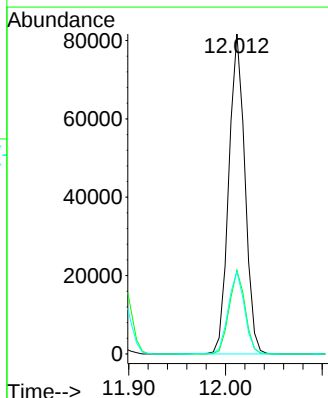
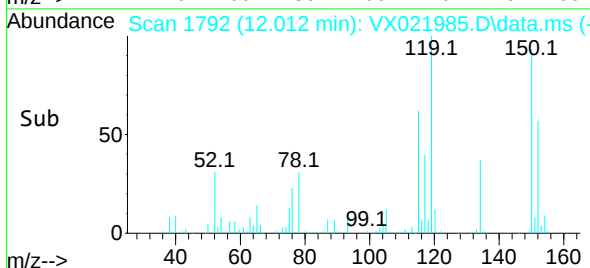
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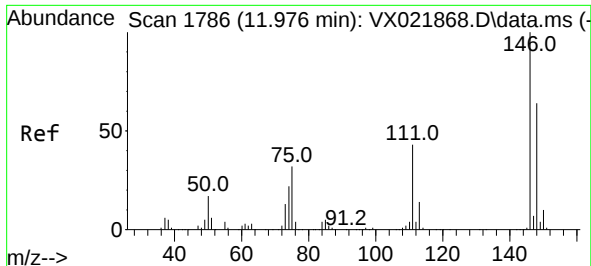


#86
 p-Isopropyltoluene
 Concen: 18.35 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX021985.D
 Acq: 14 May 2021 11:16



Tgt Ion:119 Resp: 94330
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.9 38.7
 91 26.0 11.7 35.0





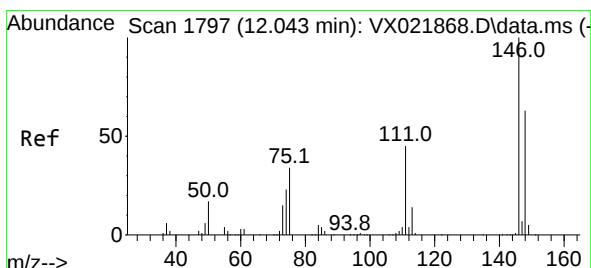
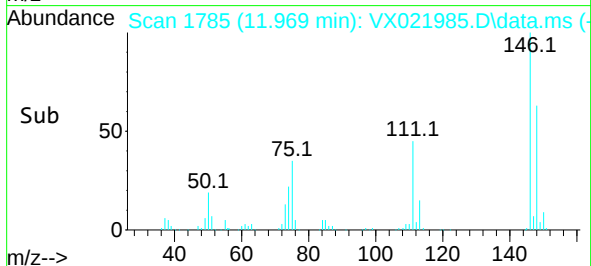
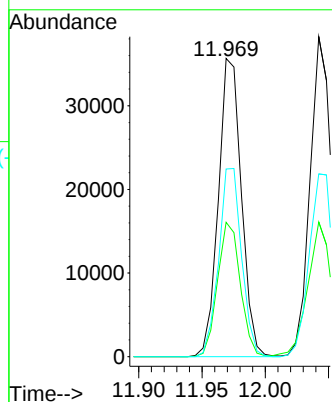
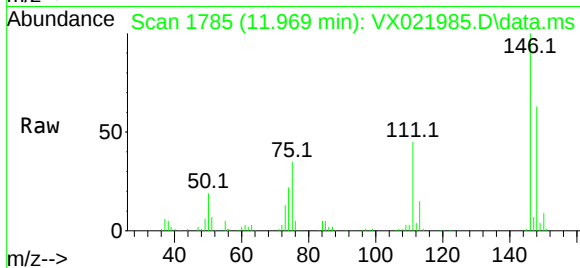
#87
1,3-Dichlorobenzene
Concen: 18.79 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion:146 Resp: 45103
Ion Ratio Lower Upper
146 100
111 44.6 20.2 60.5
148 62.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

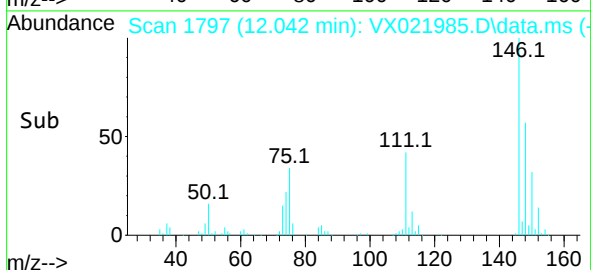
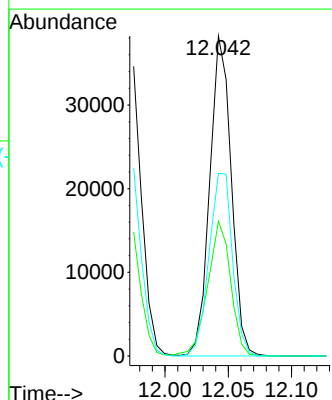
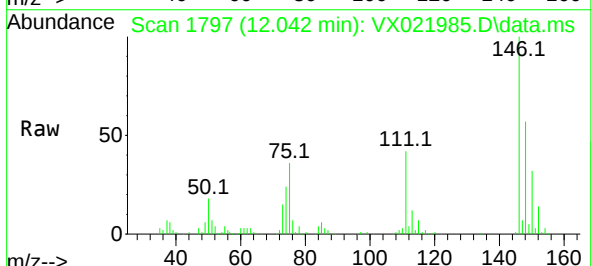
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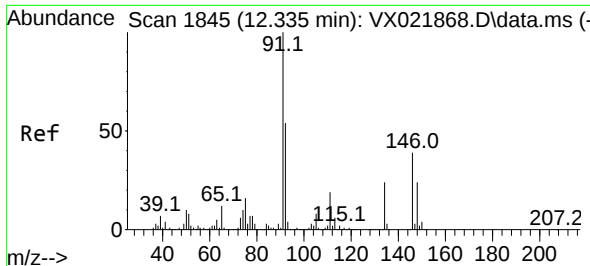
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#88
1,4-Dichlorobenzene
Concen: 18.21 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion:146 Resp: 45213
Ion Ratio Lower Upper
146 100
111 45.0 19.6 58.8
148 62.6 31.6 95.0





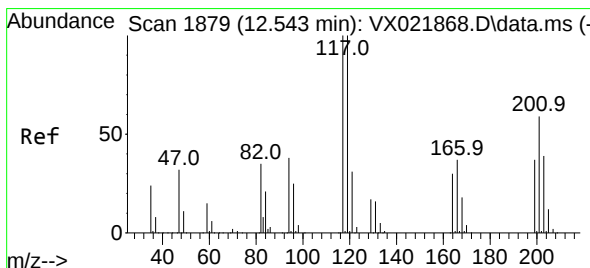
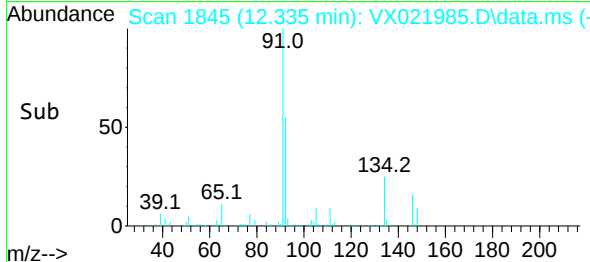
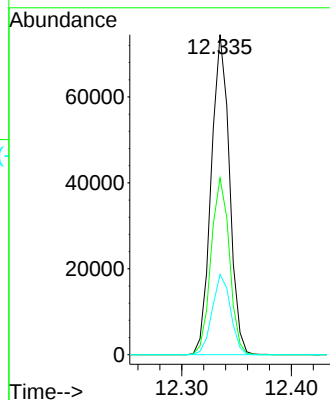
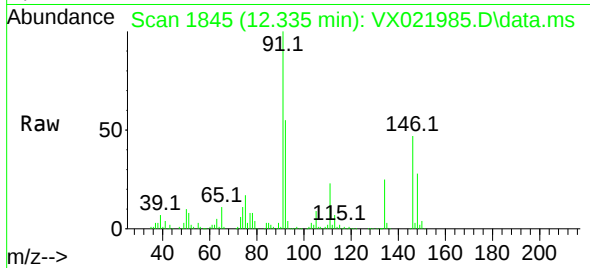
#89
n-Butylbenzene
Concen: 18.18 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 91	Resp: 86186
Ion Ratio	Lower Upper
91	100
92	55.4 27.4 82.0
134	25.2 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

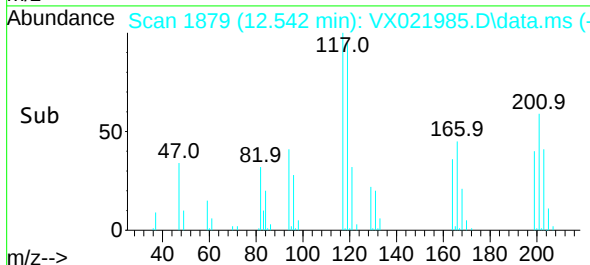
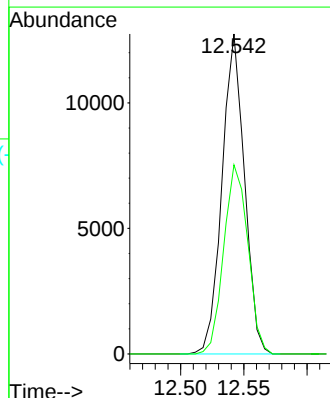
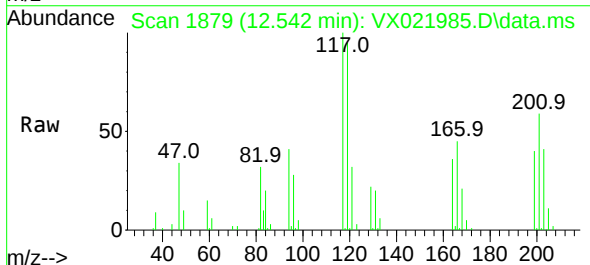
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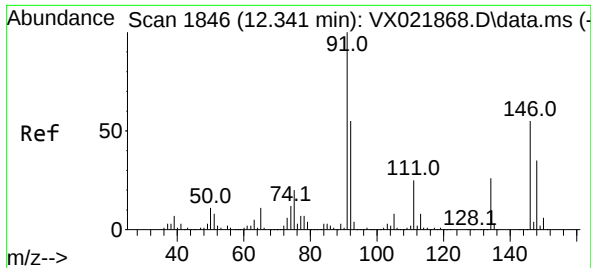
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#90
Hexachloroethane
Concen: 16.90 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 117	Resp: 15700
Ion Ratio	Lower Upper
117	100
201	63.6 40.4 121.2





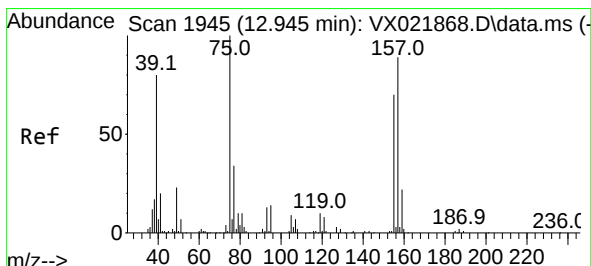
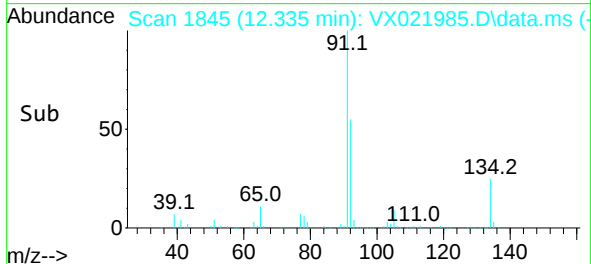
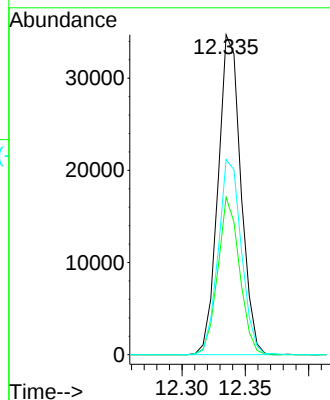
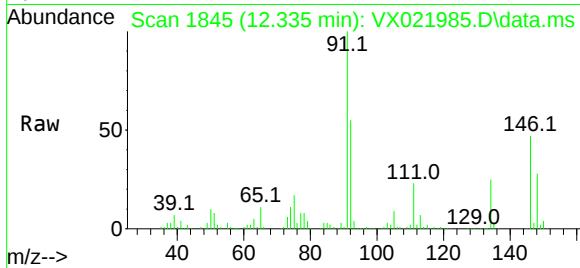
#91
1,2-Dichlorobenzene
Concen: 18.29 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 146 Resp: 43325
Ion Ratio Lower Upper
146 100
111 47.0 20.8 62.2
148 62.1 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

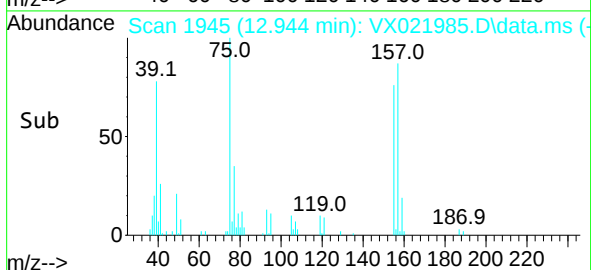
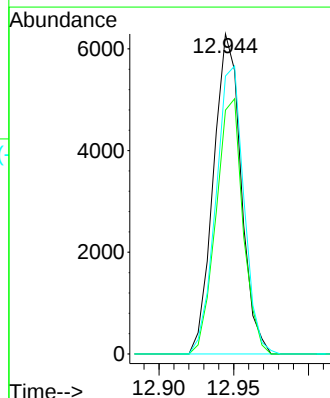
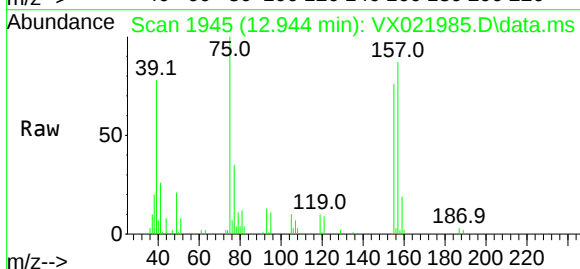
Manual Integrations
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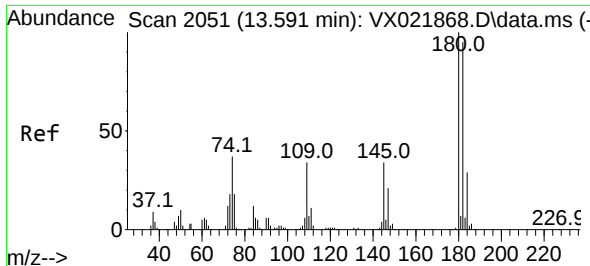
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5/17/2021 2:34:08 PM



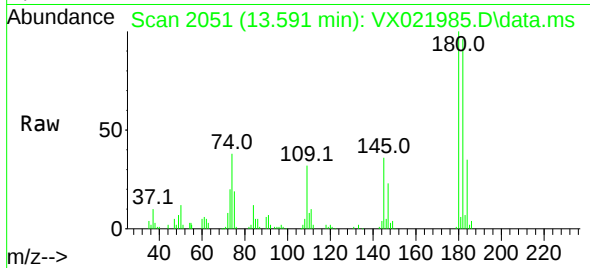
#92
1,2-Dibromo-3-Chloropropane
Concen: 16.60 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.001 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16

Tgt Ion: 75 Resp: 8075
Ion Ratio Lower Upper
75 100
155 78.2 45.3 135.9
157 91.2 57.7 173.1

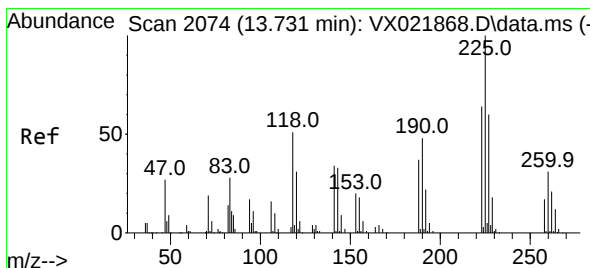
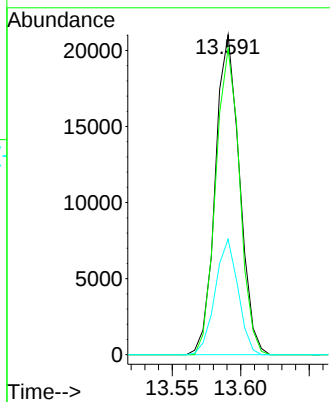
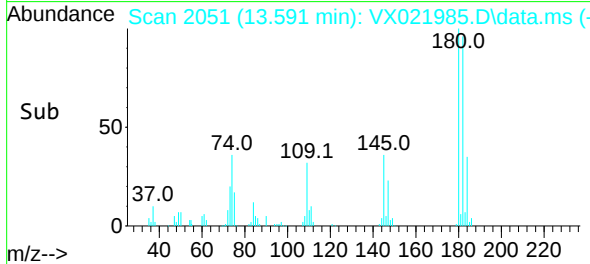




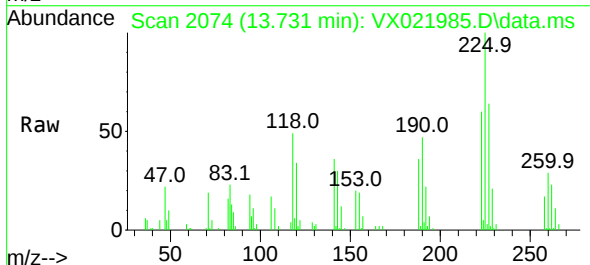
#93
1,2,4-Trichlorobenzene
Concen: 18.09 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16



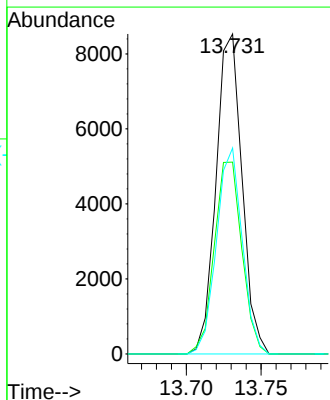
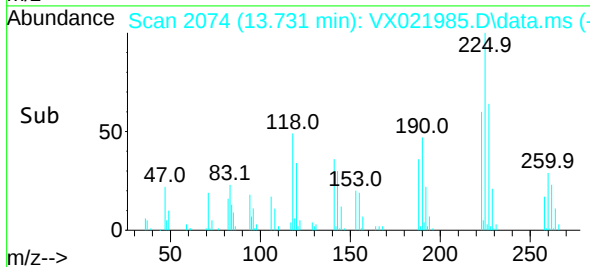
Tgt Ion:180 Resp: 25812
Ion Ratio Lower Upper
180 100
182 94.4 47.7 143.1
145 34.2 15.0 45.0



#94
Hexachlorobutadiene
Concen: 18.51 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16



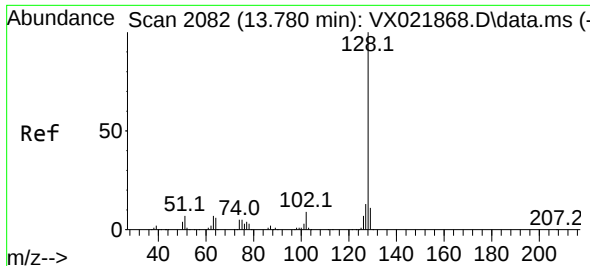
Tgt Ion:225 Resp: 10304
Ion Ratio Lower Upper
225 100
223 63.8 31.1 93.2
227 63.8 31.6 95.0



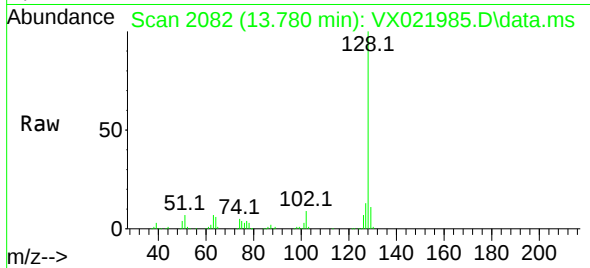
Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

Manual Integrations
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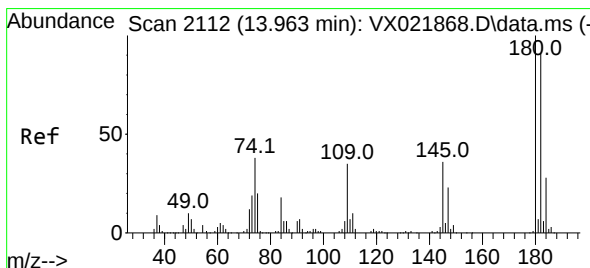
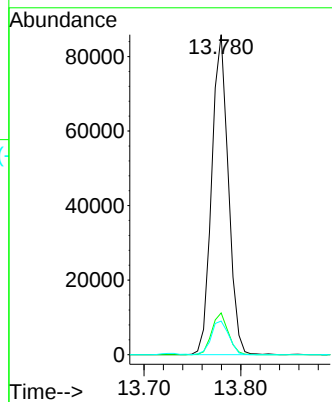
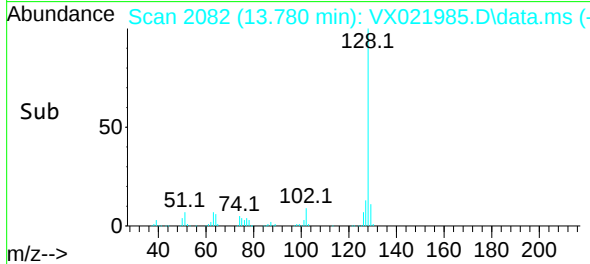
MMDadoda
5/17/2021 2:34:08 PM



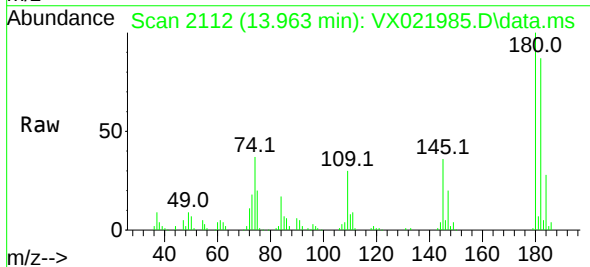
#95
Naphthalene
Concen: 17.57 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16



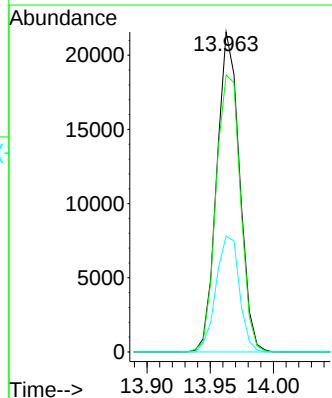
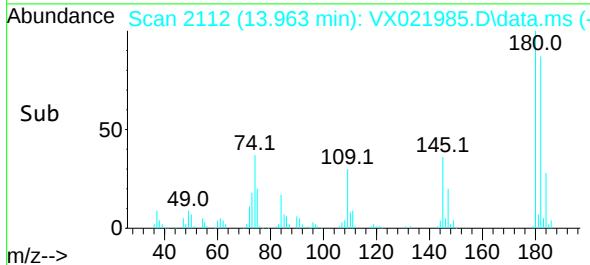
Tgt Ion:128 Resp: 102739
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.2 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 18.58 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX021985.D
Acq: 14 May 2021 11:16



Tgt Ion:180 Resp: 26866
Ion Ratio Lower Upper
180 100
182 93.0 47.6 142.9
145 37.2 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

Manual Integrations
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