

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050721\
 Data File : VX021879.D
 Acq On : 07 May 2021 16:43
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

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Quant Time: May 08 06:21:47 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	5.562	168	84753	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.775	114	164900	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	148012	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	68324	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	65763	47.15	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	94.30%		
35) Dibromofluoromethane	5.397	113	52750	46.68	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	93.36%		
50) Toluene-d8	8.653	98	202870	47.04	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	94.08%		
62) 4-Bromofluorobenzene	11.085	95	78923	46.37	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	92.74%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	55317	49.58	ug/l	99
3) Chloromethane	1.294	50	64966	48.48	ug/l	98
4) Vinyl Chloride	1.374	62	73590	47.56	ug/l	99
5) Bromomethane	1.599	94	27850	49.32	ug/l	95
6) Chloroethane	1.678	64	43290	53.79	ug/l	99
7) Trichlorofluoromethane	1.880	101	102450	48.03	ug/l	95
8) Diethyl Ether	2.136	74	41948	46.85	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.325	101	54913	50.63	ug/l	88
10) Methyl Iodide	2.453	142	62710	48.65	ug/l	96
11) Tert butyl alcohol	2.983	59	90891	244.22	ug/l	98
12) 1,1-Dichloroethene	2.319	96	54734	47.62	ug/l	88
13) Acrolein	2.245	56	33091	215.34	ug/l	100
14) Allyl chloride	2.666	41	100113	47.54	ug/l	98
15) Acrylonitrile	3.075	53	171896	245.81	ug/l	99
16) Acetone	2.392	43	151112	241.56	ug/l	98
17) Carbon Disulfide	2.508	76	148415	46.44	ug/l	98
18) Methyl Acetate	2.715	43	84328	48.61	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	176480	47.90	ug/l	98
20) Methylene Chloride	2.794	84	63063	48.89	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	58332	47.57	ug/l	97
22) Diisopropyl ether	3.770	45	183577	46.82	ug/l	90
23) Vinyl Acetate	3.733	43	928636	240.67	ug/l	97
24) 1,1-Dichloroethane	3.617	63	108540	48.16	ug/l	99
25) 2-Butanone	4.574	43	269109	249.98	ug/l	96
26) 2,2-Dichloropropane	4.483	77	93538	46.37	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	68898	47.59	ug/l	99
28) Bromochloromethane	4.910	49	50842	49.37	ug/l	89
29) Tetrahydrofuran	5.019	42	156426	244.53	ug/l	93
30) Chloroform	5.105	83	110582	48.10	ug/l	97
31) Cyclohexane	5.477	56	87896	47.71	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	96724	47.94	ug/l	99
36) 1,1-Dichloropropene	5.708	75	81899	46.85	ug/l	97
37) Ethyl Acetate	4.733	43	101466	48.05	ug/l	97
38) Carbon Tetrachloride	5.684	117	82895	47.43	ug/l	98
39) Methylcyclohexane	7.385	83	92889	47.35	ug/l	99
40) Benzene	6.050	78	252433	47.96	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	54719	47.98	ug/l	95
42) 1,2-Dichloroethane	6.098	62	86730	48.09	ug/l	99
43) Isopropyl Acetate	6.354	43	170809	47.82	ug/l	95
44) Trichloroethene	7.135	130	61381	48.00	ug/l	98
45) 1,2-Dichloropropane	7.440	63	64887	47.08	ug/l	99
46) Dibromomethane	7.586	93	43803	46.97	ug/l	89
47) Bromodichloromethane	7.830	83	91358	48.58	ug/l	99
48) Methyl methacrylate	7.702	41	79745	48.52	ug/l	93
49) 1,4-Dioxane	7.665	88	33110	957.69	ug/l	95
51) 4-Methyl-2-Pentanone	8.580	43	540590	243.06	ug/l	93
52) Toluene	8.726	92	160480	47.77	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	104978	47.90	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	112106	48.83	ug/l	97
55) 1,1,2-Trichloroethane	9.159	97	65465	48.75	ug/l	97
56) Ethyl methacrylate	9.122	69	109387	46.36	ug/l #	90
57) 1,3-Dichloropropane	9.311	76	111820	48.67	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.250	63	278913	241.38	ug/l	99
59) 2-Hexanone	9.433	43	420365	245.35	ug/l	91
60) Dibromochloromethane	9.525	129	67836	46.87	ug/l	97
61) 1,2-Dibromoethane	9.616	107	68490	48.90	ug/l	97
64) Tetrachloroethene	9.281	164	47478	49.86	ug/l	93
65) Chlorobenzene	10.085	112	165443	48.22	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	61831	49.08	ug/l	98
67) Ethyl Benzene	10.195	91	303687	48.03	ug/l	98
68) m/p-Xylenes	10.305	106	235588	97.48	ug/l	100
69) o-Xylene	10.646	106	114917	47.64	ug/l	98
70) Styrene	10.659	104	197418	49.23	ug/l	99
71) Bromoform	10.805	173	48511	50.62	ug/l #	100
73) Isopropylbenzene	10.963	105	302641	48.99	ug/l	100
74) N-amyl acetate	10.848	43	156012	47.12	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.213	83	108759	47.46	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	96516m	49.69	ug/l	
77) Bromobenzene	11.201	156	65690	49.37	ug/l	89
78) n-propylbenzene	11.311	91	355757	48.61	ug/l	99
79) 2-Chlorotoluene	11.366	91	209611	47.27	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	260405	49.05	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	41949	50.09	ug/l	93
82) 4-Chlorotoluene	11.457	91	250337	48.78	ug/l	97
83) tert-Butylbenzene	11.719	119	249358	48.46	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	262472	49.29	ug/l	98
85) sec-Butylbenzene	11.896	105	312258	49.42	ug/l	99
86) p-Isopropyltoluene	12.012	119	269488	50.05	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	124640	49.57	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	126396	48.60	ug/l	96
89) n-Butylbenzene	12.335	91	249836	50.31	ug/l	99
90) Hexachloroethane	12.542	117	47414	48.71	ug/l	77
91) 1,2-Dichlorobenzene	12.341	146	122550	49.39	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	26056	52.31	ug/l	85
93) 1,2,4-Trichlorobenzene	13.591	180	73340	49.07	ug/l	96
94) Hexachlorobutadiene	13.731	225	28405	48.71	ug/l	95
95) Naphthalene	13.780	128	311594	50.88	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	75151	49.60	ug/l	96

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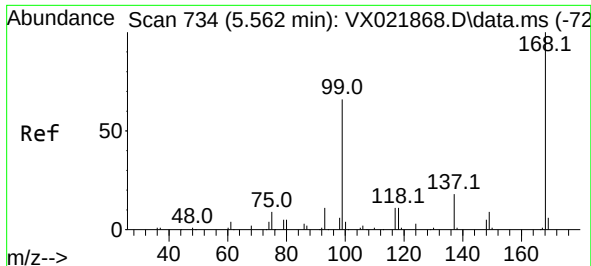
Manual Integrations
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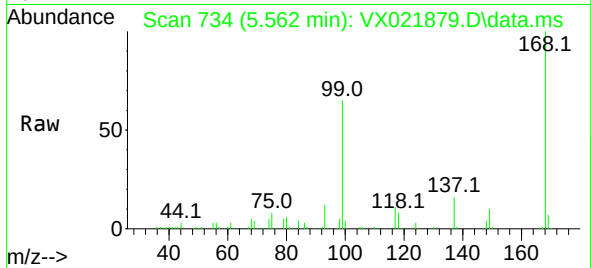
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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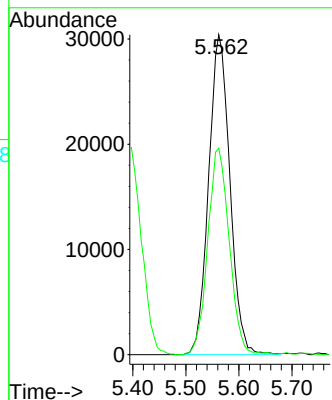
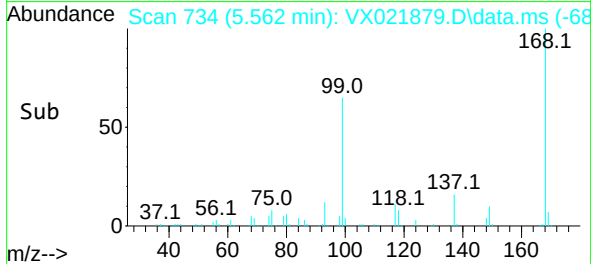
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX021879.D
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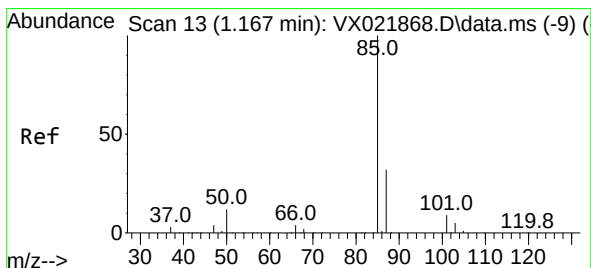
Tgt Ion: 168 Resp: 84753
Ion Ratio Lower Upper
168 100
99 64.5 45.8 68.6



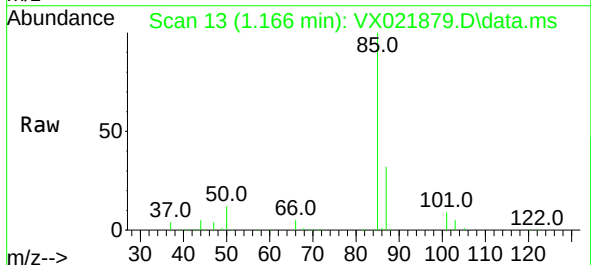
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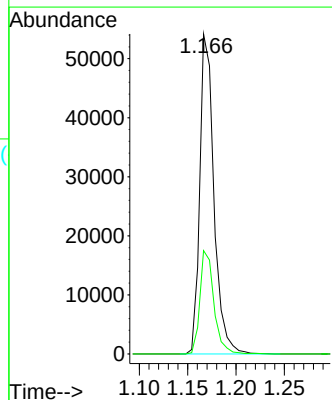
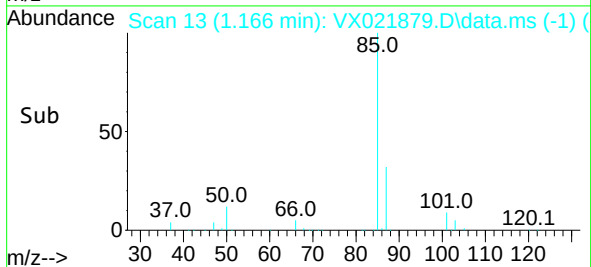
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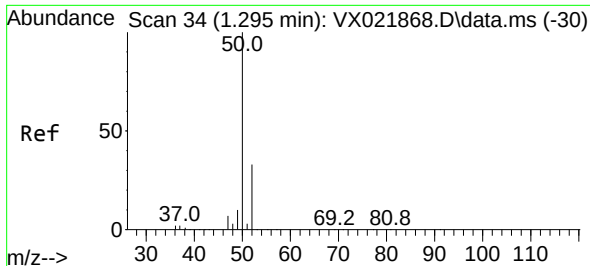


#2
Dichlorodifluoromethane
Concen: 49.58 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43



Tgt Ion: 85 Resp: 55317
Ion Ratio Lower Upper
85 100
87 32.3 16.4 49.2





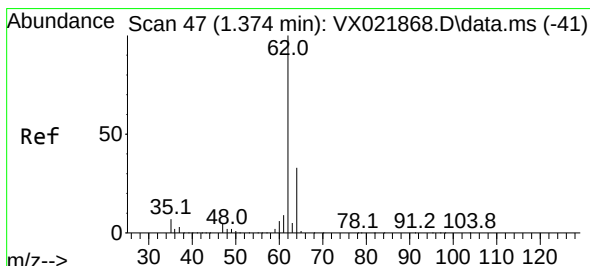
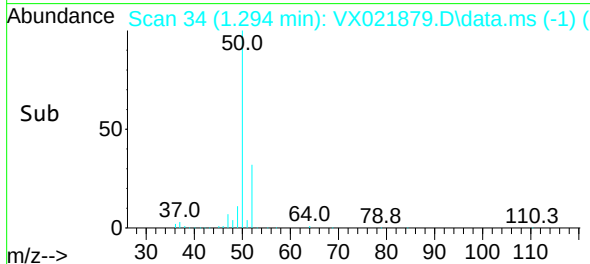
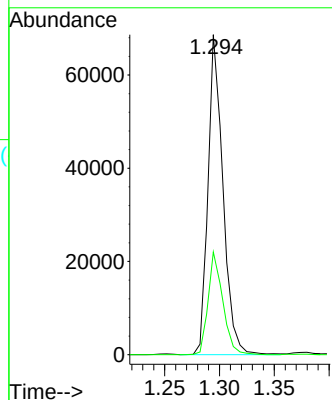
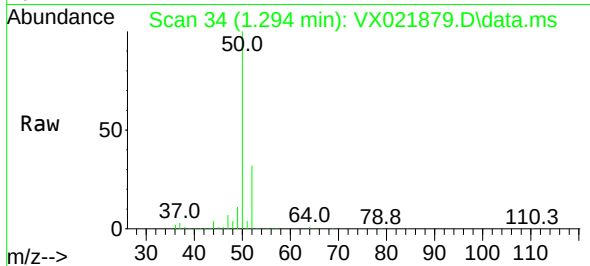
#3
Chloromethane
Concen: 48.48 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 50 Resp: 64966
Ion Ratio Lower Upper
50 100
52 32.1 26.4 39.6

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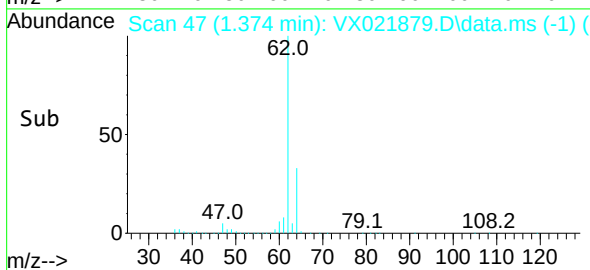
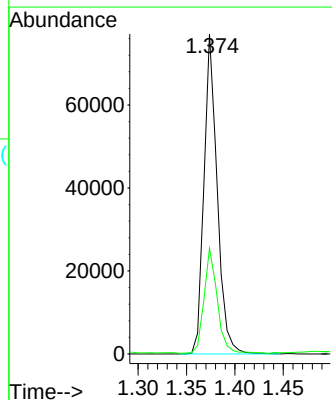
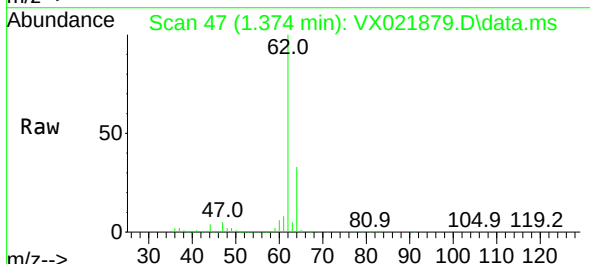
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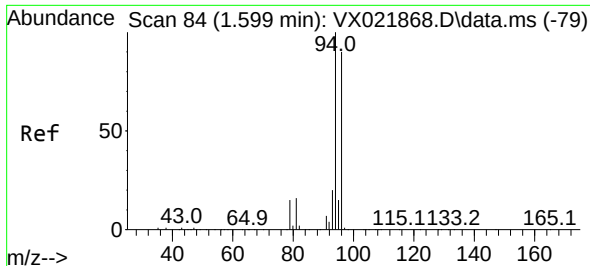
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#4
Vinyl Chloride
Concen: 47.56 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 62 Resp: 73590
Ion Ratio Lower Upper
62 100
64 32.8 25.7 38.5





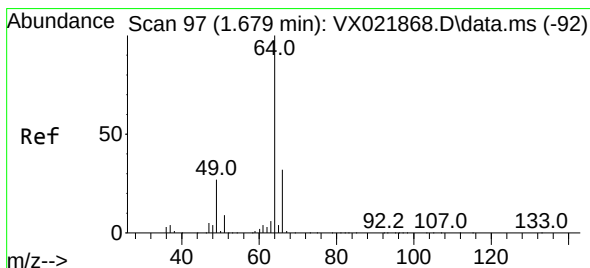
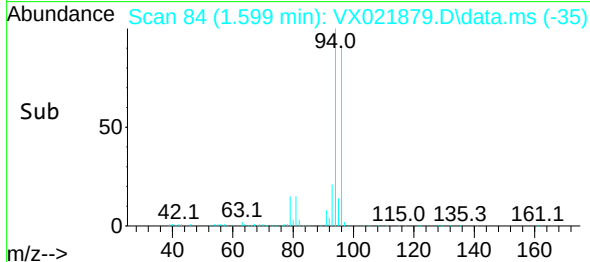
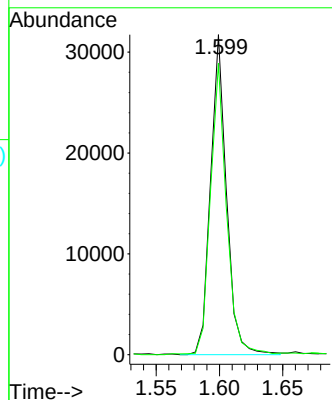
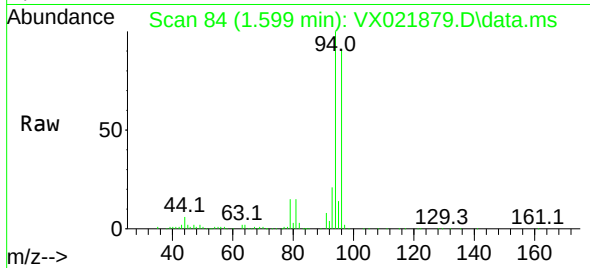
#5
Bromomethane
Concen: 49.32 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 94 Resp: 27850
Ion Ratio Lower Upper
94 100
96 90.8 76.4 114.6

Instrument :
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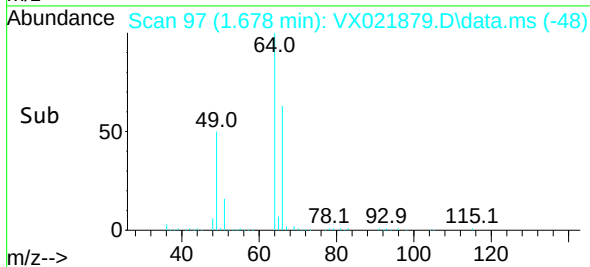
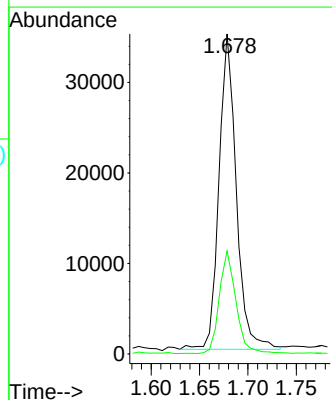
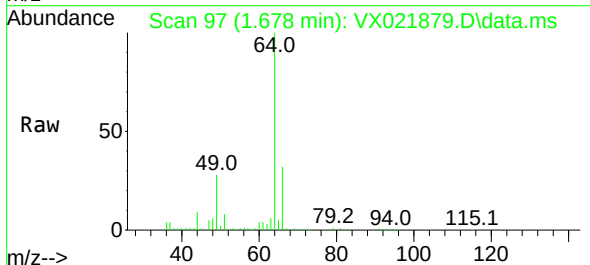
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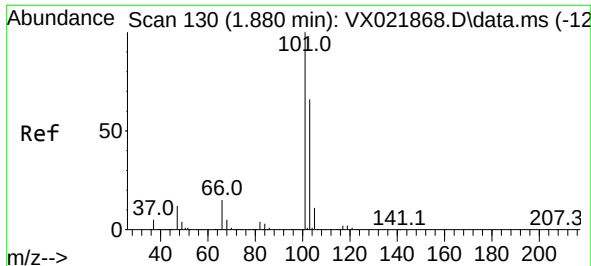
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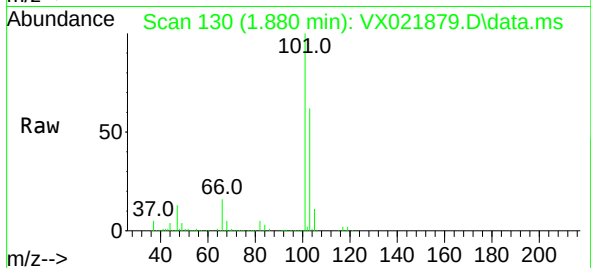
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Chloroethane
Concen: 53.79 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 64 Resp: 43290
Ion Ratio Lower Upper
64 100
66 32.5 25.4 38.0

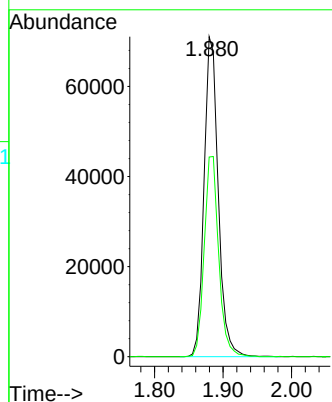




#7
Trichlorofluoromethane
Concen: 48.03 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.000 min
Lab File: VX021879.D
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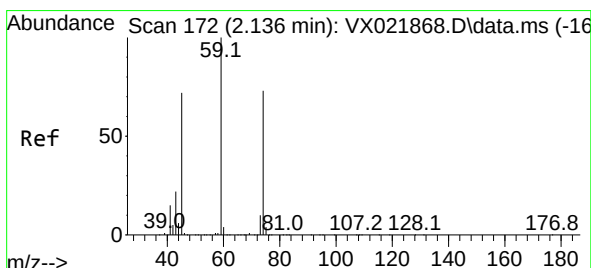
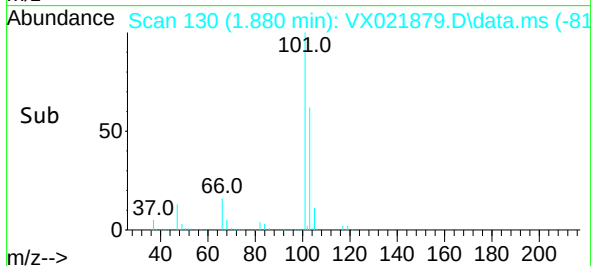
Tgt Ion:101 Resp: 102450
Ion Ratio Lower Upper
101 100
103 62.4 53.2 79.8



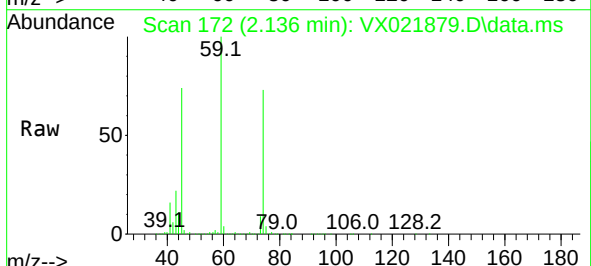
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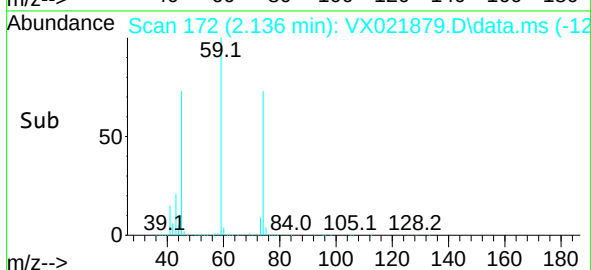
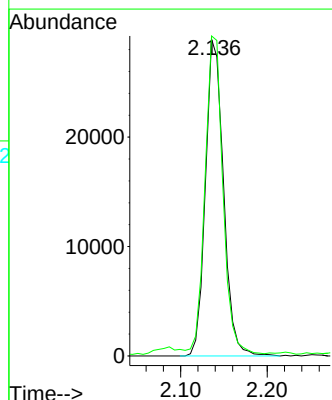
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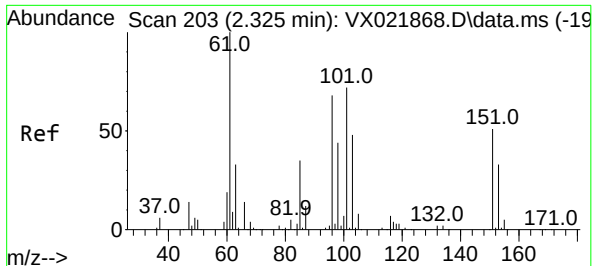


#8
Diethyl Ether
Concen: 46.85 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 41948
Ion Ratio Lower Upper
74 100
45 99.3 44.5 133.5





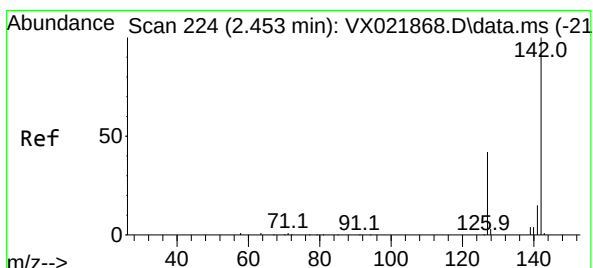
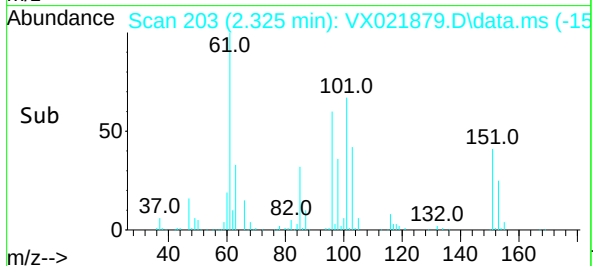
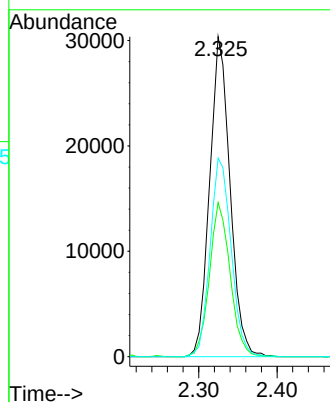
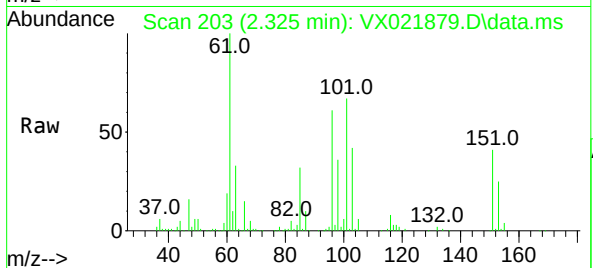
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1,1,2-Trichlorotrifluoroethane
Concen: 50.63 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
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Tgt Ion:101	Resp:	54913
Ion Ratio	Lower	Upper
101	100	
85	48.8	34.9 52.3
151	64.1	61.4 92.2

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ClientSampleId :
VSTDCCC050EC

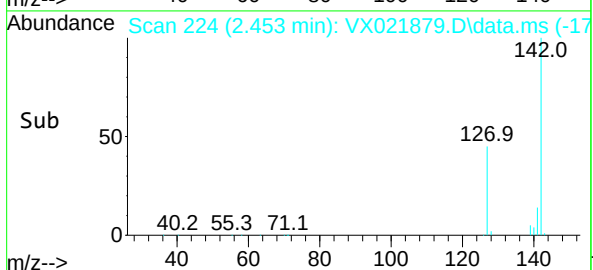
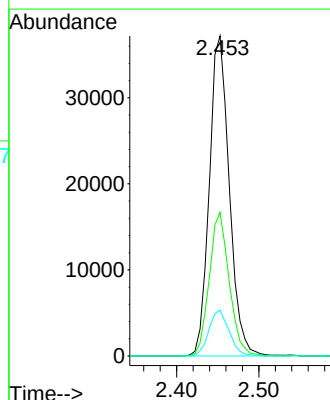
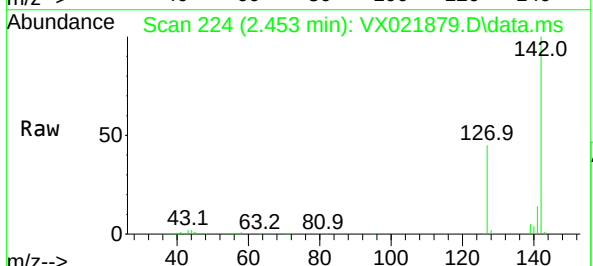
Manual Integrations
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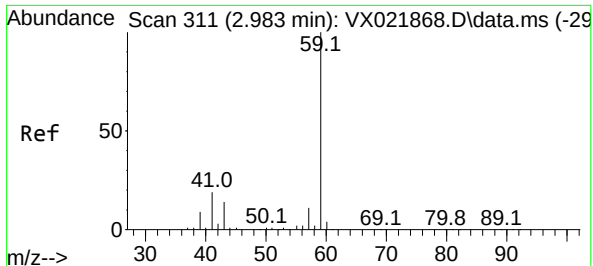
MMDadoda
5/10/2021 2:22:57 PM



#10
Methyl Iodide
Concen: 48.65 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion:142	Resp:	62710
Ion Ratio	Lower	Upper
142	100	
127	44.7	33.3 49.9
141	14.5	11.4 17.0





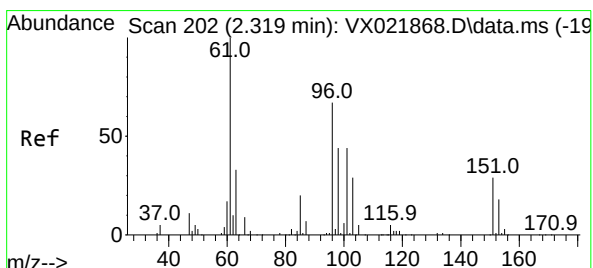
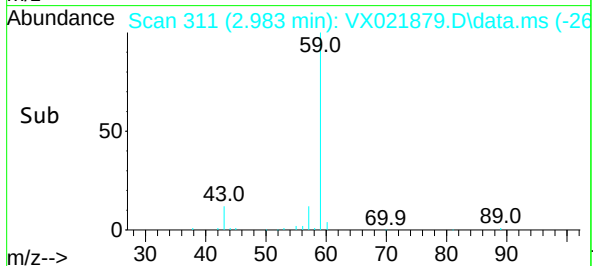
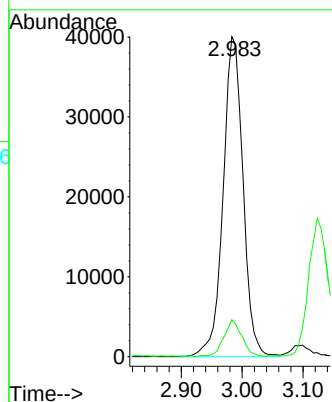
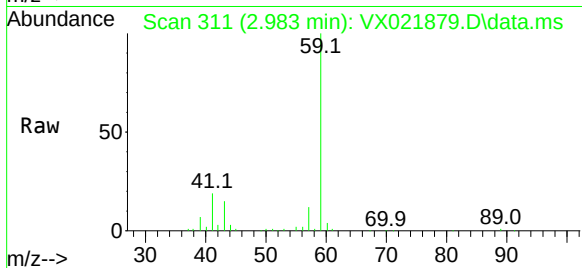
#11
Tert butyl alcohol
Concen: 244.22 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 59 Resp: 90891
Ion Ratio Lower Upper
59 100
57 10.6 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

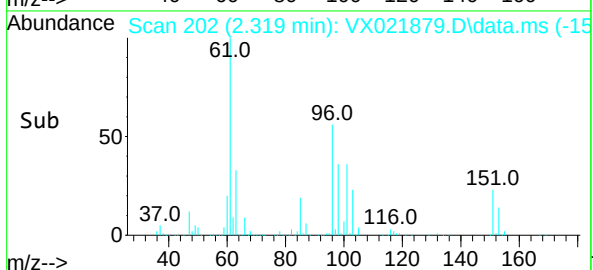
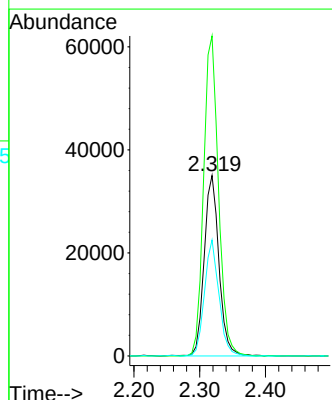
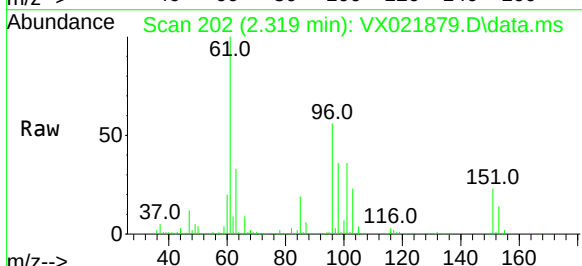
Manual Integrations
APPROVED

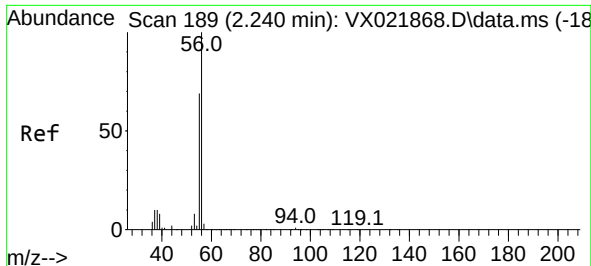
MMDadoda
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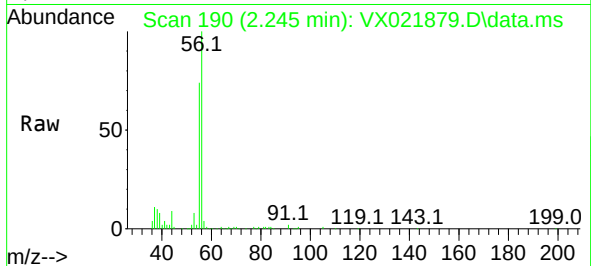
#12
1,1-Dichloroethene
Concen: 47.62 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 96 Resp: 54734
Ion Ratio Lower Upper
96 100
61 177.2 124.6 187.0
98 64.3 50.6 76.0

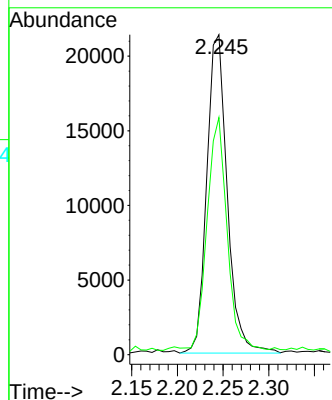
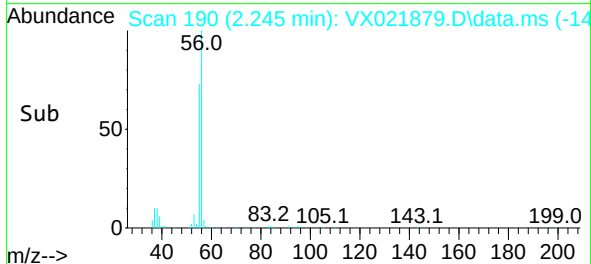




#13
Acrolein
Concen: 215.34 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.005 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43



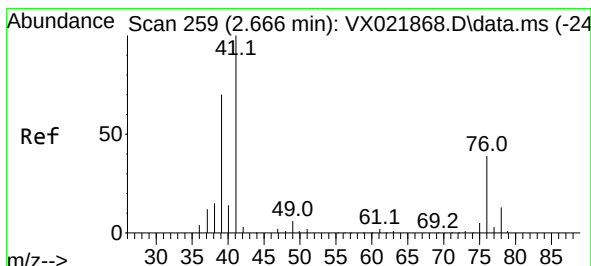
Tgt Ion: 56 Resp: 33091
Ion Ratio Lower Upper
56 100
55 70.2 56.4 84.6



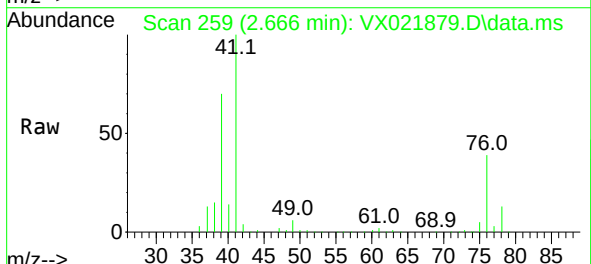
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

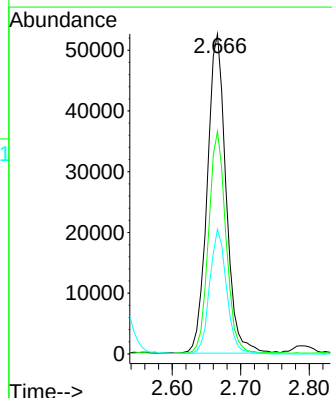
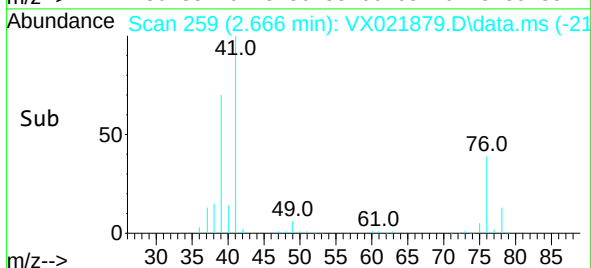
MMDadoda
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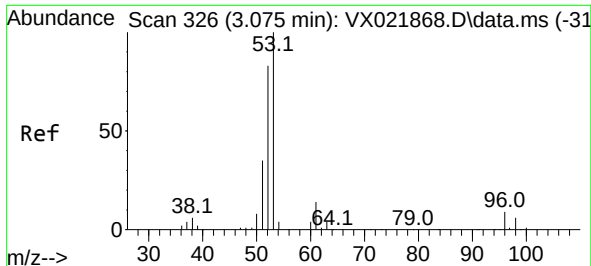


#14
Allyl chloride
Concen: 47.54 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

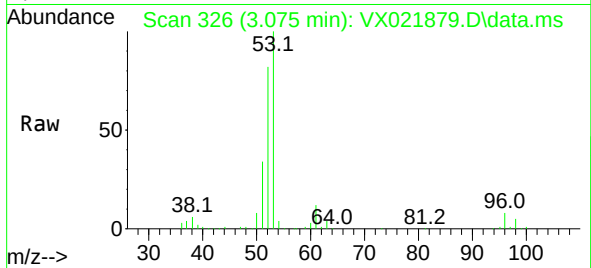


Tgt Ion: 41 Resp: 100113
Ion Ratio Lower Upper
41 100
39 64.2 51.6 77.4
76 35.3 30.5 45.7

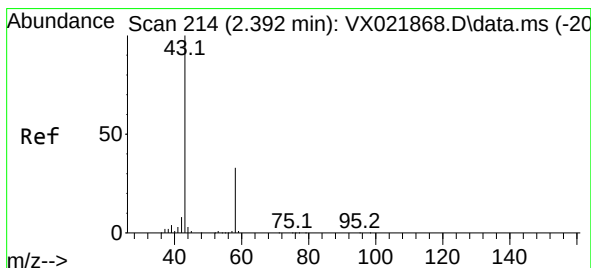
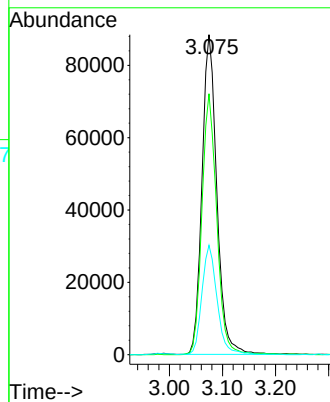
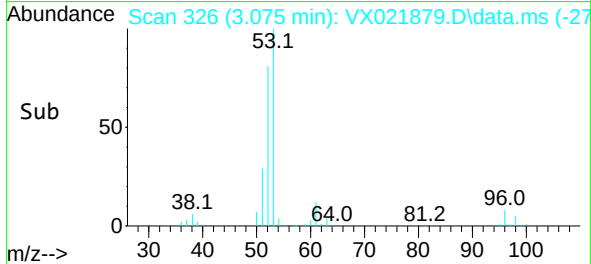




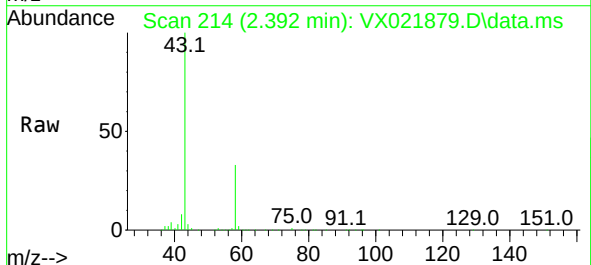
#15
Acrylonitrile
Concen: 245.81 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43



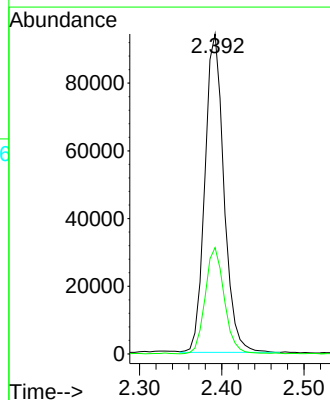
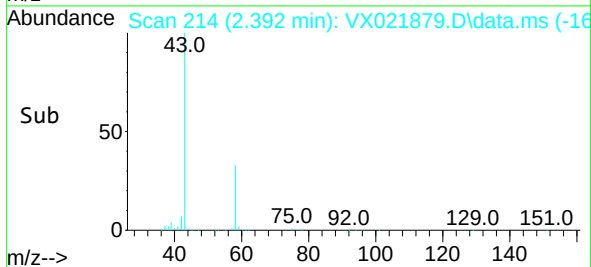
Tgt Ion: 53 Resp: 171896
Ion Ratio Lower Upper
53 100
52 81.3 65.3 97.9
51 34.7 28.2 42.2



#16
Acetone
Concen: 241.56 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43



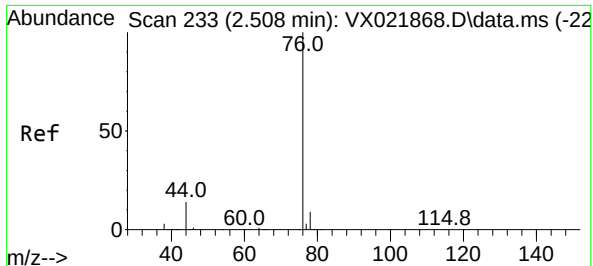
Tgt Ion: 43 Resp: 151112
Ion Ratio Lower Upper
43 100
58 33.4 27.8 41.8



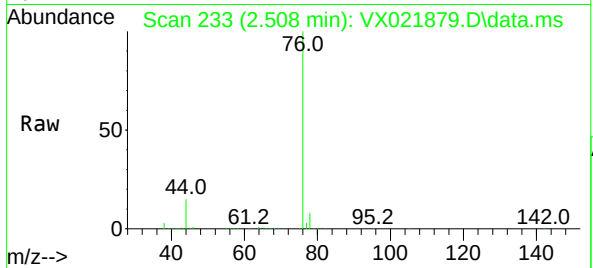
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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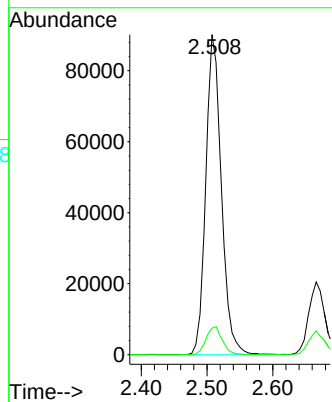
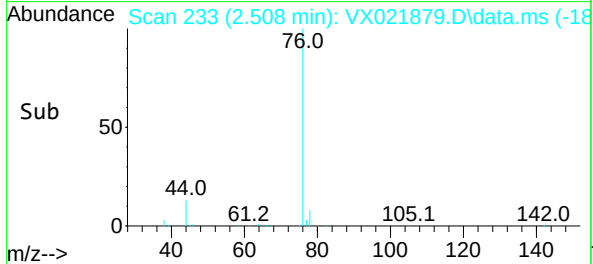
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#17
Carbon Disulfide
Concen: 46.44 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43



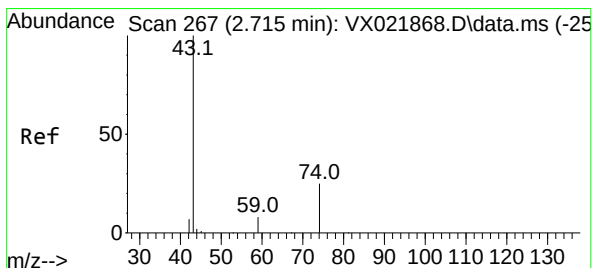
Tgt Ion: 76 Resp: 148415
Ion Ratio Lower Upper
76 100
78 8.3 7.2 10.8



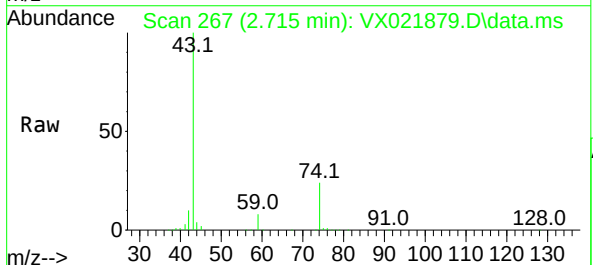
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

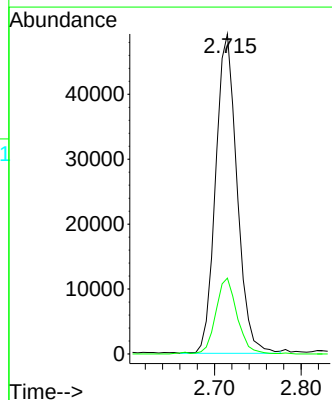
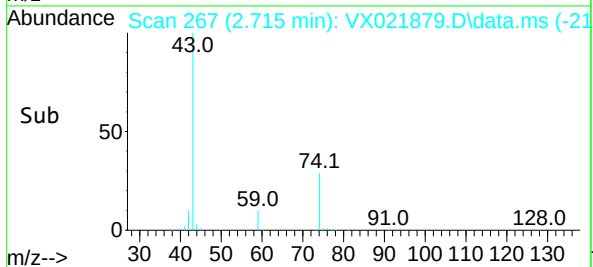
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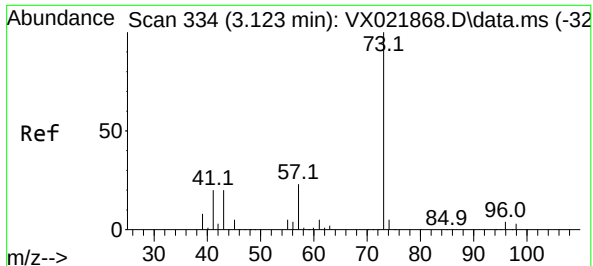


#18
Methyl Acetate
Concen: 48.61 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43



Tgt Ion: 43 Resp: 84328
Ion Ratio Lower Upper
43 100
74 23.1 21.9 32.9





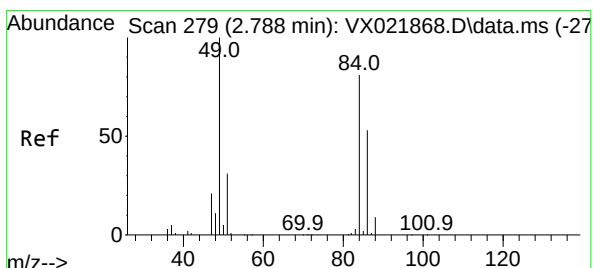
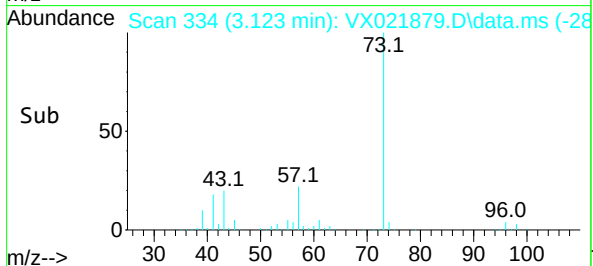
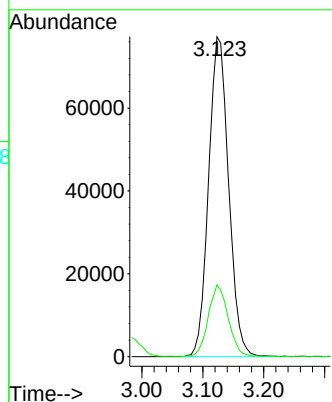
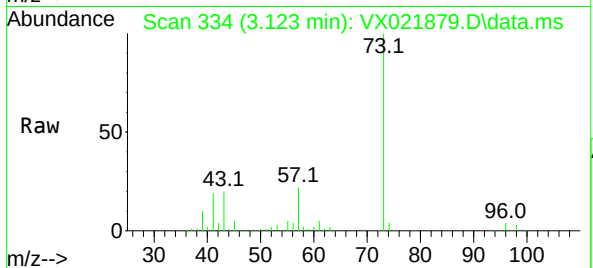
#19
Methyl tert-butyl Ether
Concen: 47.90 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 73 Resp: 176480
Ion Ratio Lower Upper
73 100
57 22.3 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

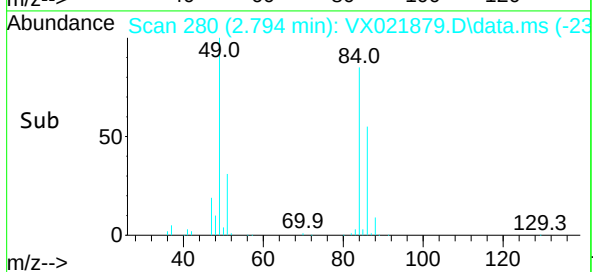
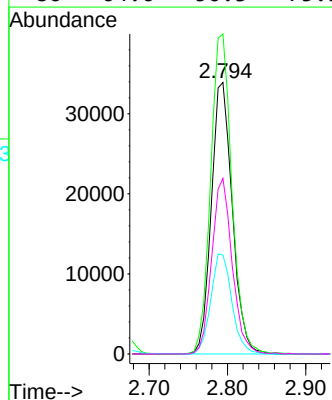
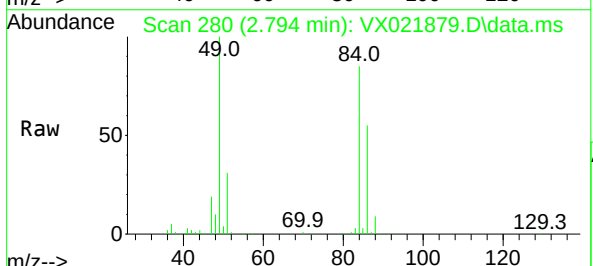
Manual Integrations
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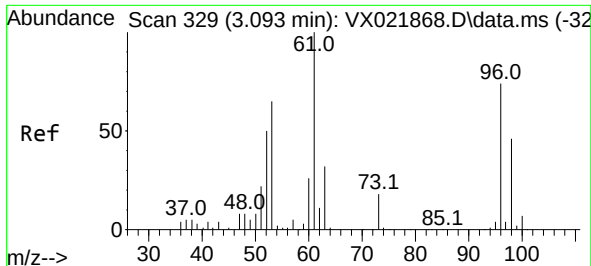
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#20
Methylene Chloride
Concen: 48.89 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 84 Resp: 63063
Ion Ratio Lower Upper
84 100
49 117.9 88.6 132.8
51 36.4 27.0 40.6
86 64.6 50.3 75.5





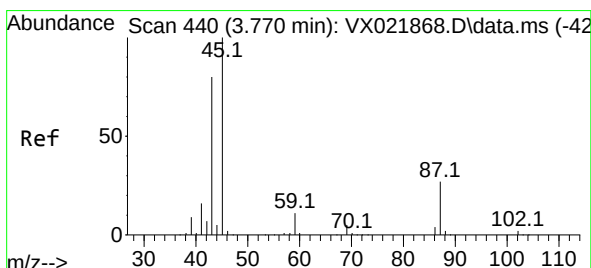
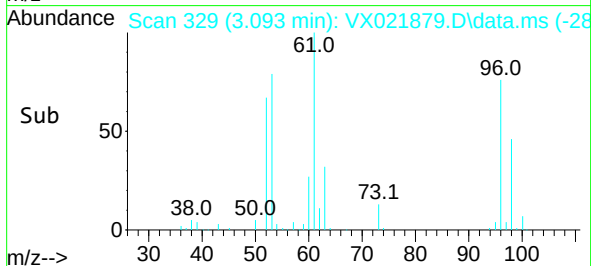
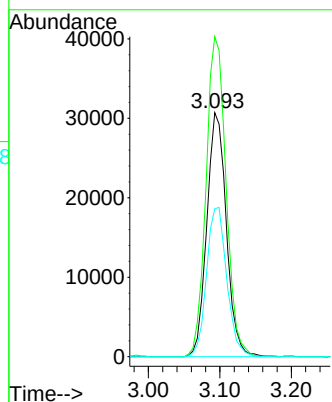
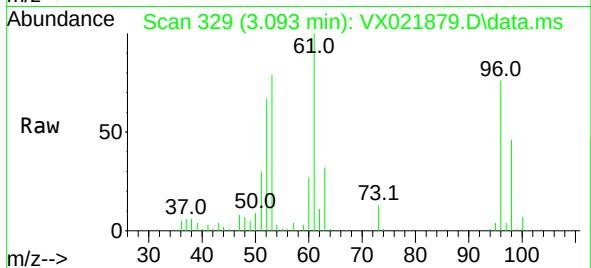
#21
trans-1,2-Dichloroethene
Concen: 47.57 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 96 Resp: 58332
Ion Ratio Lower Upper
96 100
61 131.1 107.7 161.5
98 60.6 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

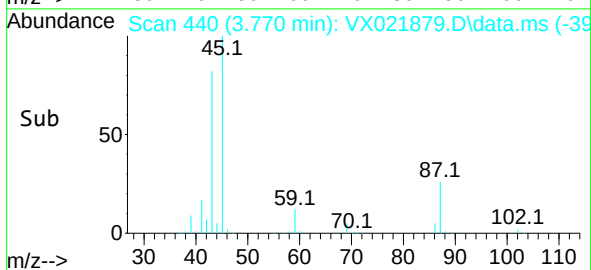
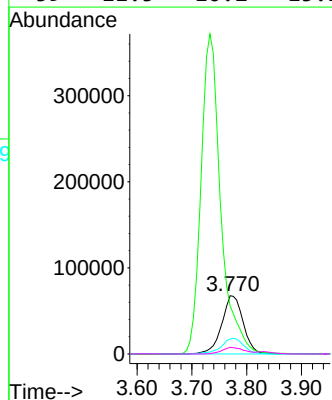
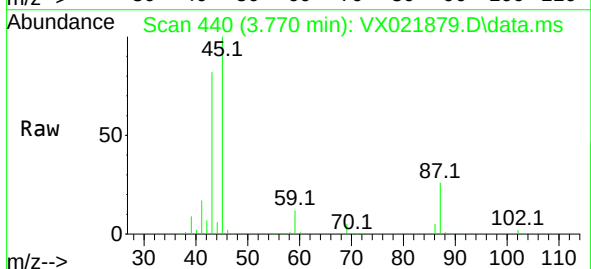
Manual Integrations
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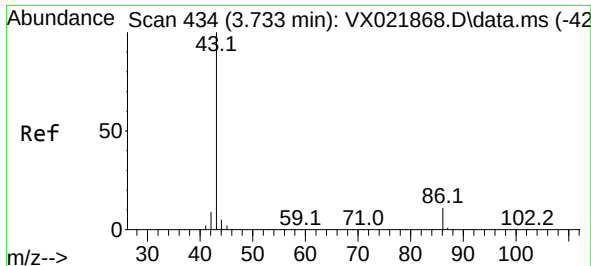
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5/10/2021 2:22:57 PM



#22
Diisopropyl ether
Concen: 46.82 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 45 Resp: 183577
Ion Ratio Lower Upper
45 100
43 81.8 58.0 87.0
87 25.5 25.4 38.0
59 11.5 10.2 15.2





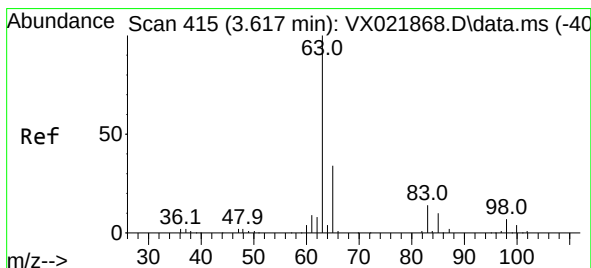
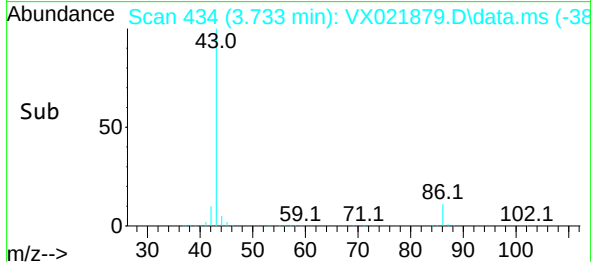
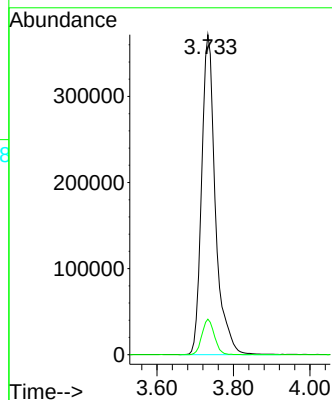
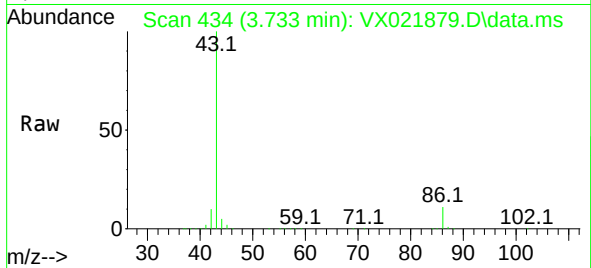
#23
 Vinyl Acetate
 Concen: 240.67 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX021879.D
 Acq: 07 May 2021 16:43

Tgt Ion: 43 Resp: 928636
 Ion Ratio Lower Upper
 43 100
 86 11.1 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

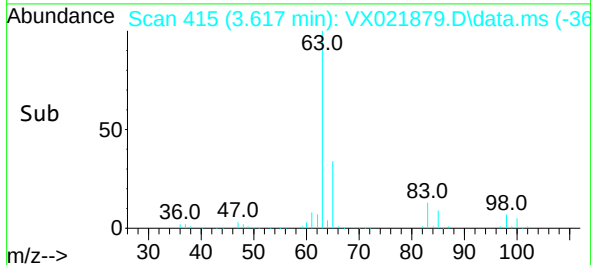
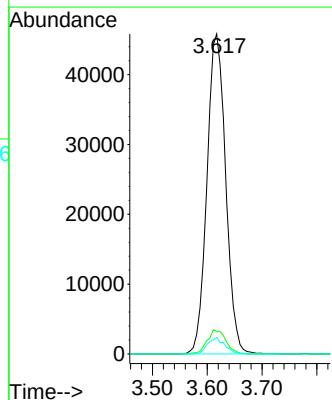
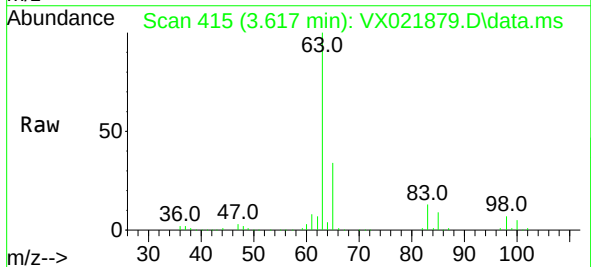
Manual Integrations
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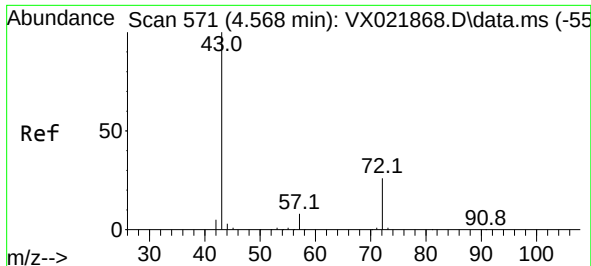
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 5/10/2021 2:22:57 PM



#24
 1,1-Dichloroethane
 Concen: 48.16 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX021879.D
 Acq: 07 May 2021 16:43

Tgt Ion: 63 Resp: 108540
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.8 11.2
 100 5.2 2.5 7.5





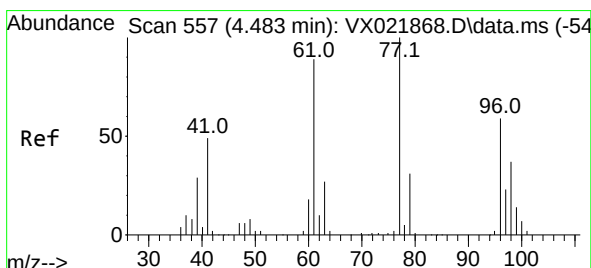
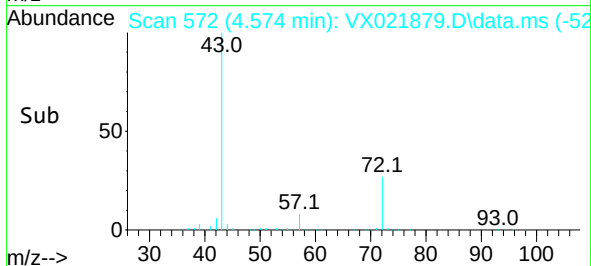
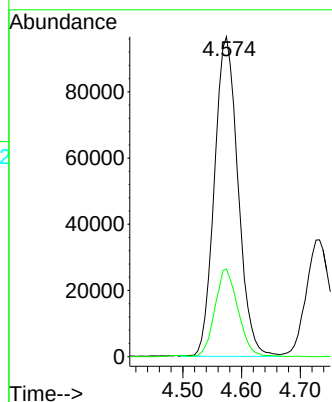
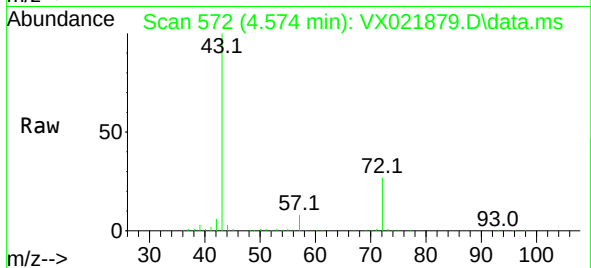
#25
2-Butanone
Concen: 249.98 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 43 Resp: 269109
Ion Ratio Lower Upper
43 100
72 27.3 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

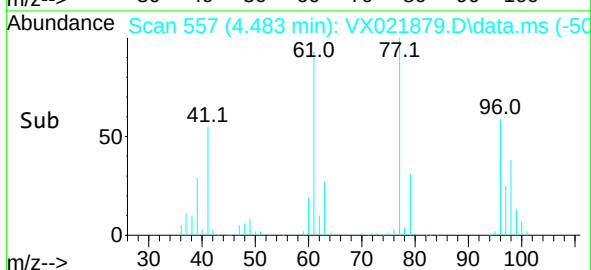
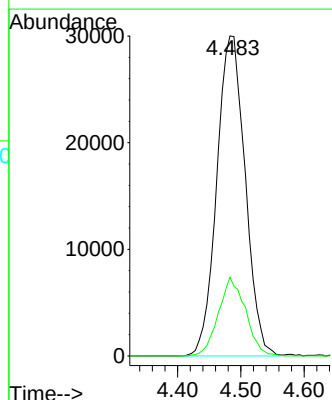
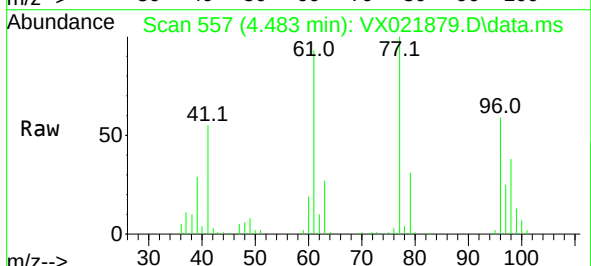
Manual Integrations
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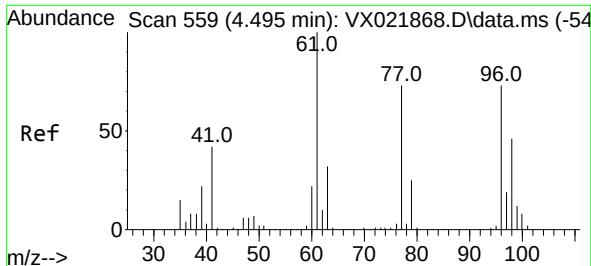
MMDadoda
5/10/2021 2:22:57 PM



#26
2,2-Dichloropropane
Concen: 46.37 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 77 Resp: 93538
Ion Ratio Lower Upper
77 100
97 23.4 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 47.59 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.000 min

Lab File: VX021879.D

Acq: 07 May 2021 16:43

Tgt Ion:	96	Resp:	68898
Ion	Ratio	Lower	Upper
96	100		
61	144.9	0.0	285.6
98	64.5	0.0	129.6

Instrument :

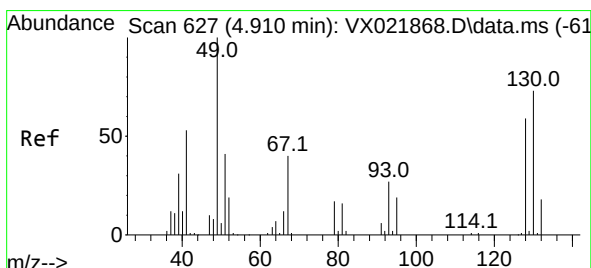
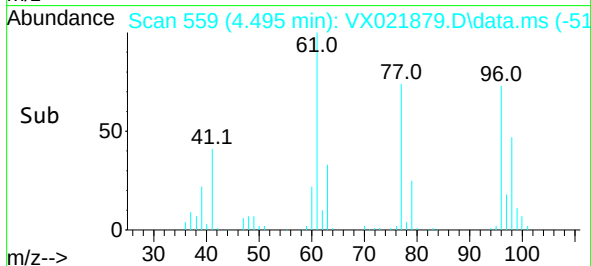
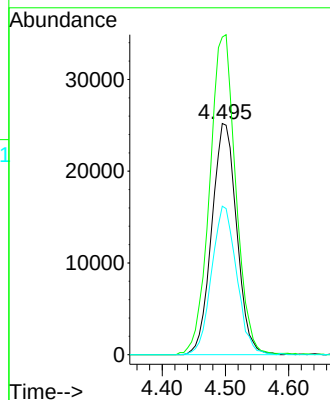
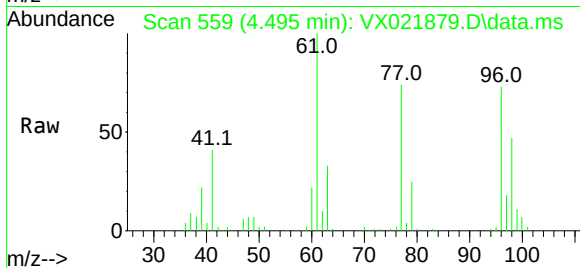
MSVOA_X

ClientSampleId :

VSTDCCC050EC

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#28

Bromochloromethane

Concen: 49.37 ug/l

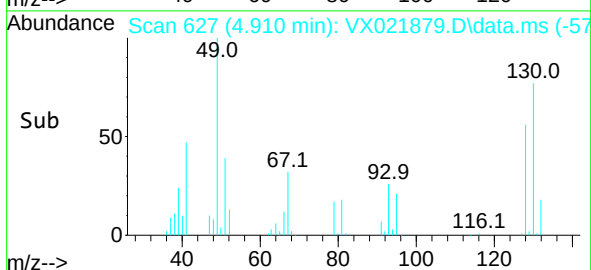
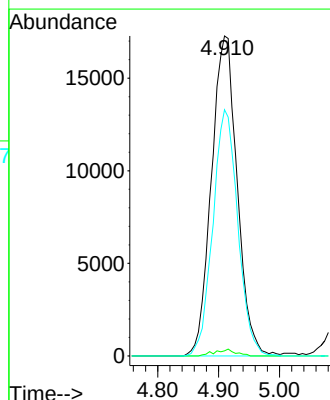
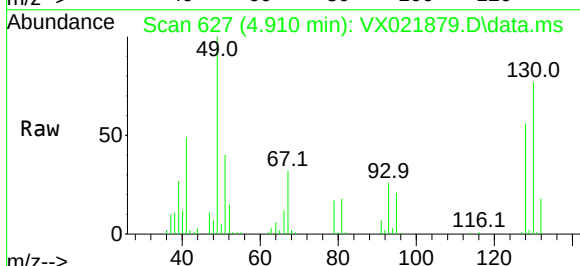
RT: 4.910 min Scan# 627

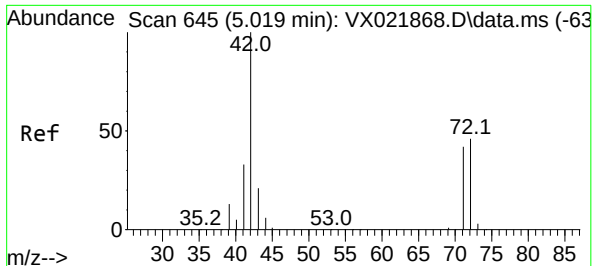
Delta R.T. -0.000 min

Lab File: VX021879.D

Acq: 07 May 2021 16:43

Tgt Ion:	49	Resp:	50842
Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	4.0
130	74.5	68.2	102.2





#29

Tetrahydrofuran

Concen: 244.53 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX021879.D

Acq: 07 May 2021 16:43

Tgt Ion: 42 Resp: 156426

Ion Ratio Lower Upper

42 100

72 47.6 41.7 62.5

71 42.7 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

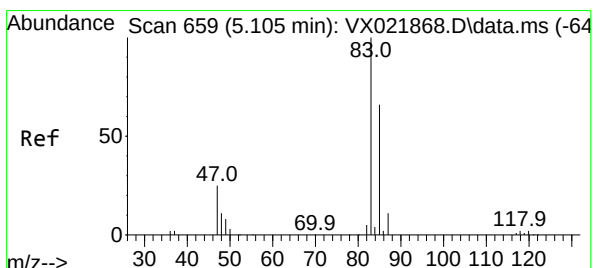
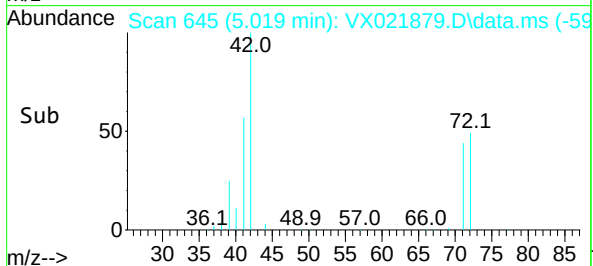
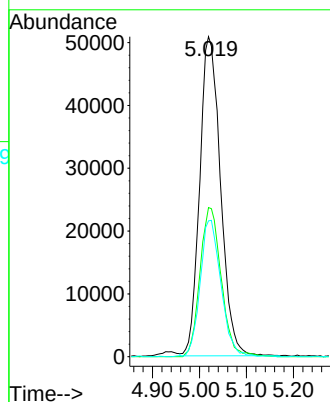
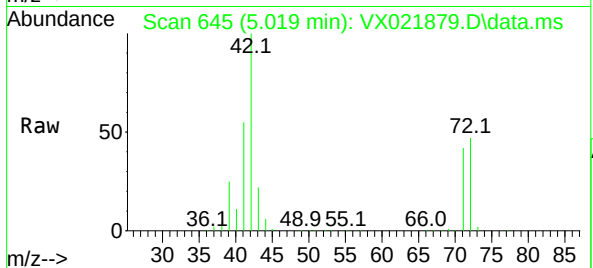
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#30

Chloroform

Concen: 48.10 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX021879.D

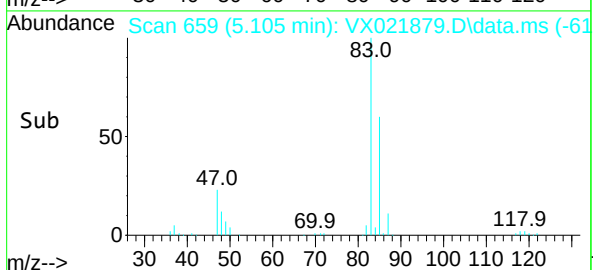
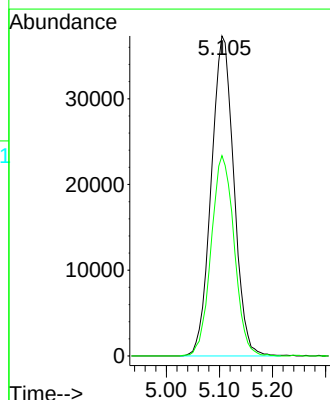
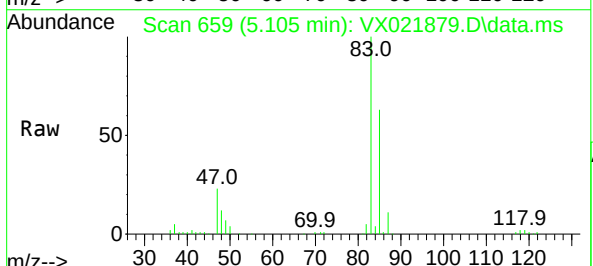
Acq: 07 May 2021 16:43

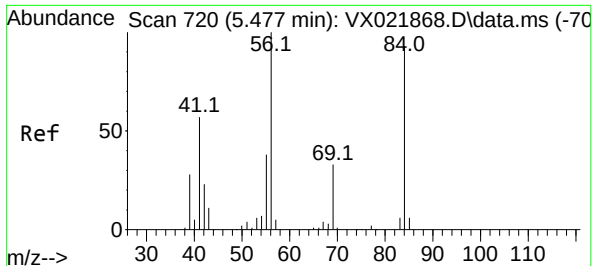
Tgt Ion: 83 Resp: 110582

Ion Ratio Lower Upper

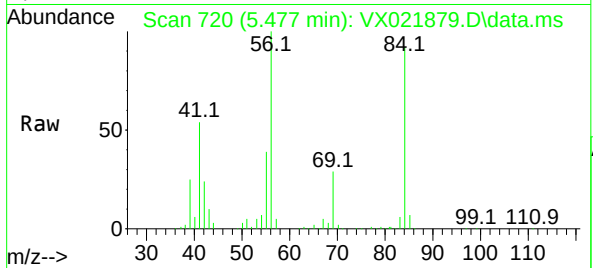
83 100

85 62.6 52.0 78.0

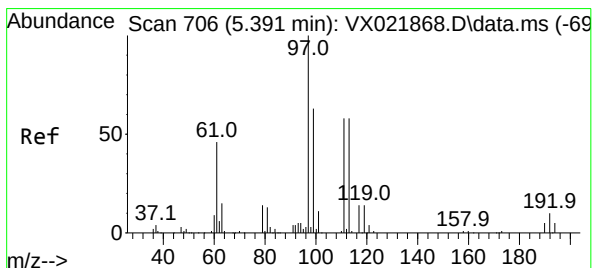
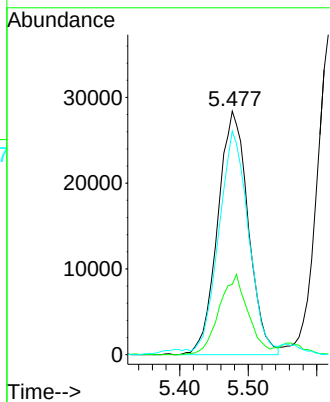
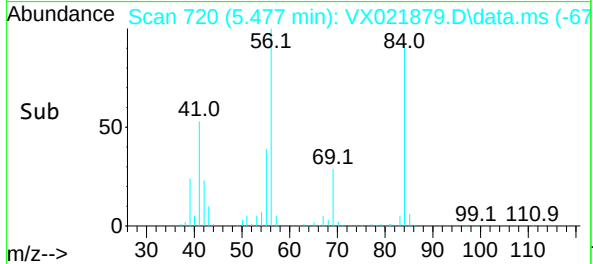




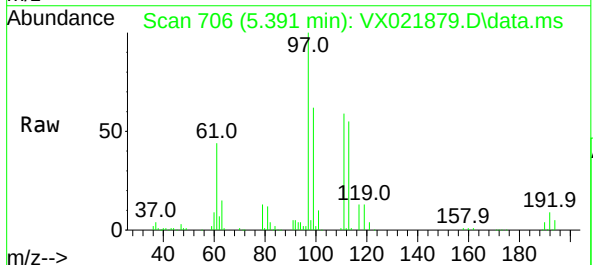
#31
Cyclohexane
Concen: 47.71 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43



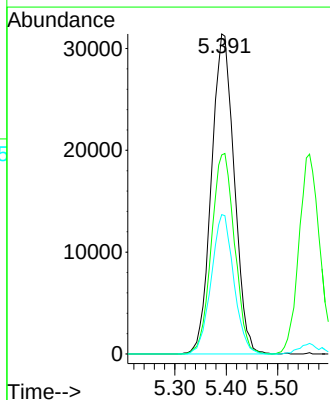
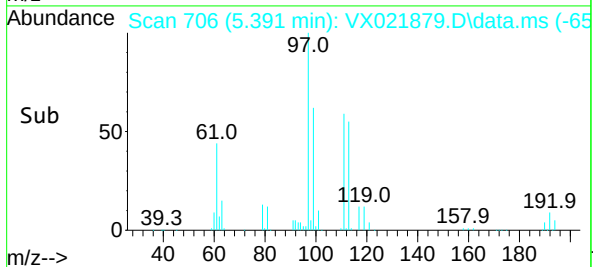
Tgt Ion: 56 Resp: 87896
Ion Ratio Lower Upper
56 100
69 28.8 25.3 37.9
84 89.6 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 47.94 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43



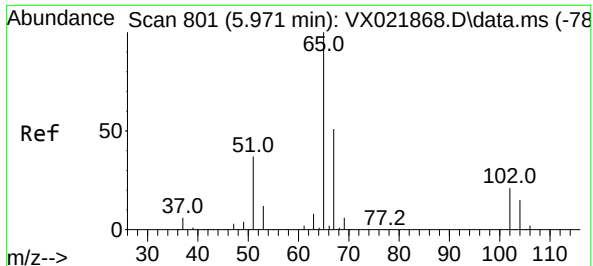
Tgt Ion: 97 Resp: 96724
Ion Ratio Lower Upper
97 100
99 63.7 51.5 77.3
61 43.1 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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#33

1,2-Dichloroethane-d4

Concen: 47.15 ug/l

RT: 5.964 min Scan# 800

Delta R.T. -0.007 min

Lab File: VX021879.D

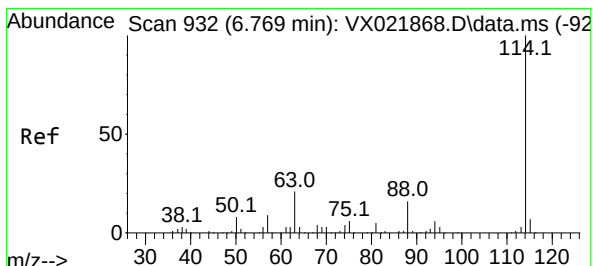
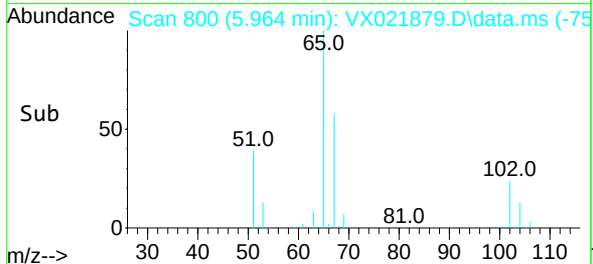
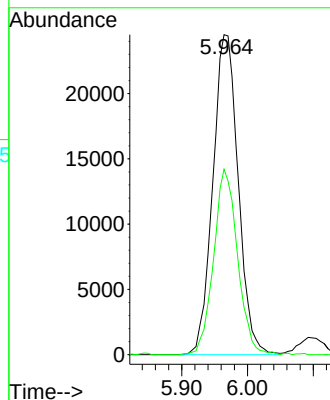
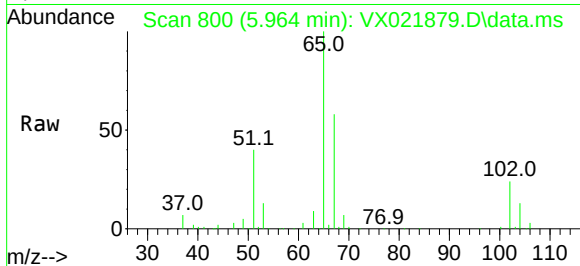
Acq: 07 May 2021 16:43

Tgt Ion: 65 Resp: 65763

Ion Ratio Lower Upper

65 100

67 54.7 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.775 min Scan# 933

Delta R.T. 0.006 min

Lab File: VX021879.D

Acq: 07 May 2021 16:43

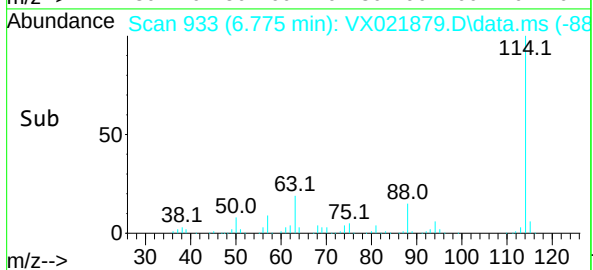
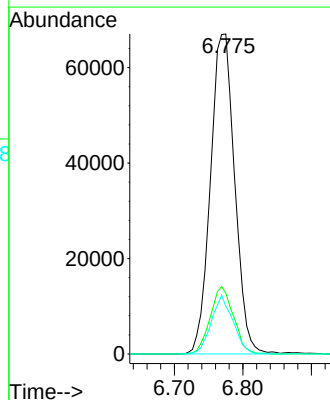
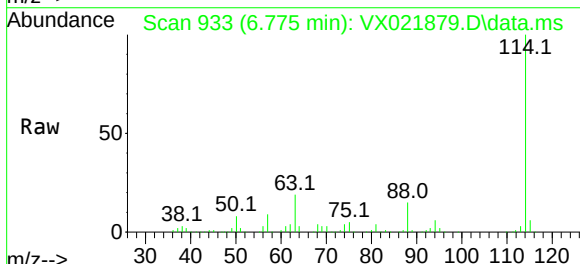
Tgt Ion: 114 Resp: 164900

Ion Ratio Lower Upper

114 100

63 19.0 0.0 40.8

88 15.0 0.0 32.8



Instrument :

MSVOA_X

ClientSampleId :

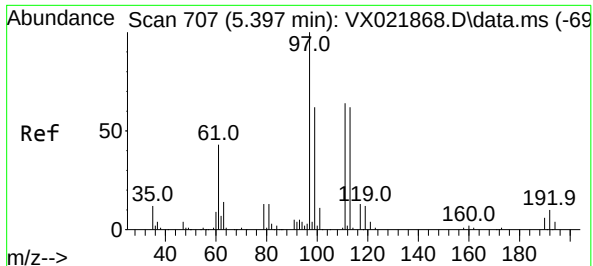
VSTDCCC050EC

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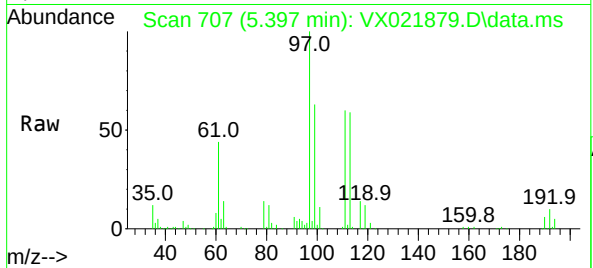
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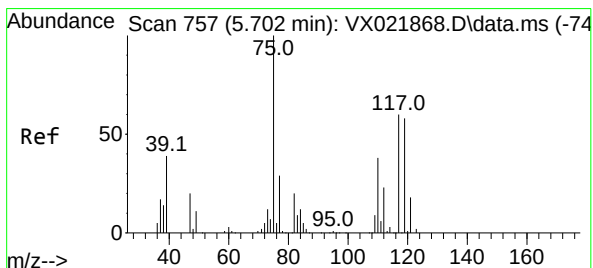
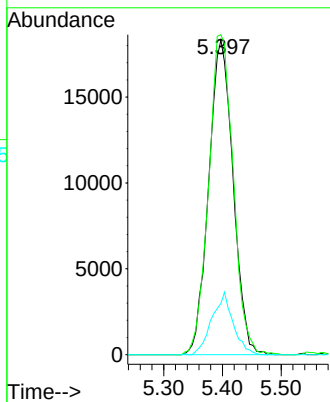
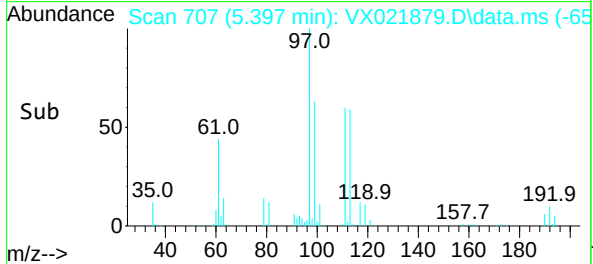
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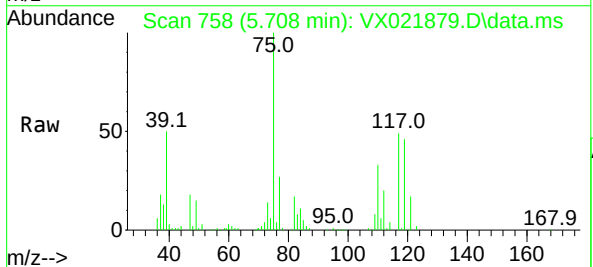
#35
Dibromofluoromethane
Concen: 46.68 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43



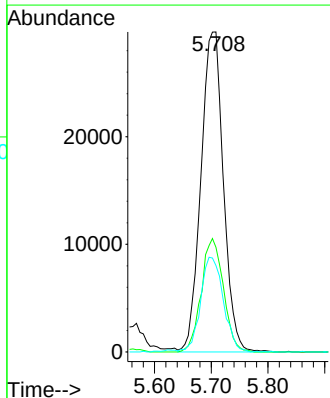
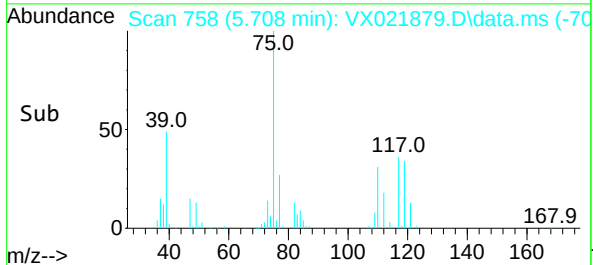
Tgt Ion: 113 Resp: 52750
Ion Ratio Lower Upper
113 100
111 102.9 81.9 122.9
192 17.3 16.7 25.1



#36
1,1-Dichloropropene
Concen: 46.85 ug/l
RT: 5.708 min Scan# 758
Delta R.T. 0.006 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43



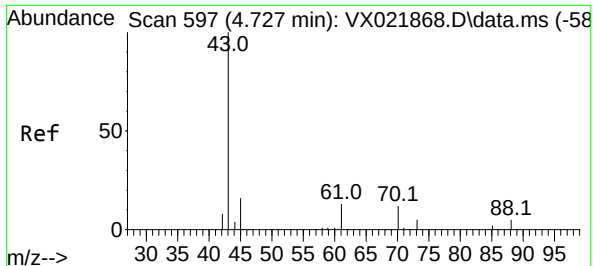
Tgt Ion: 75 Resp: 81899
Ion Ratio Lower Upper
75 100
110 34.9 18.1 54.4
77 30.0 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

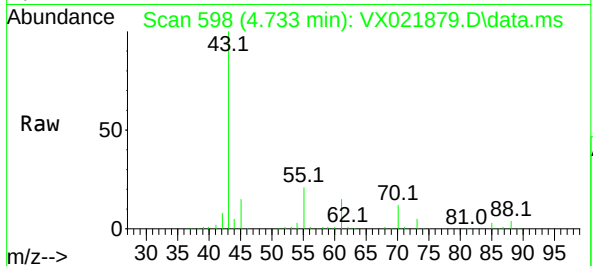
Manual Integrations
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#37
Ethyl Acetate
Concen: 48.05 ug/l
RT: 4.733 min Scan# 598
Delta R.T. 0.006 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

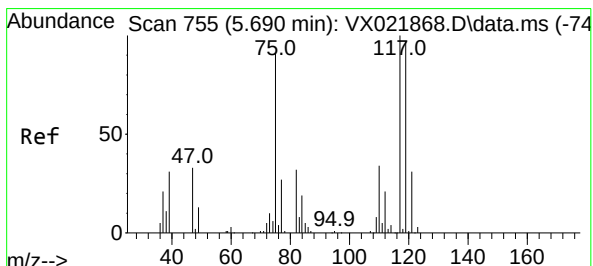
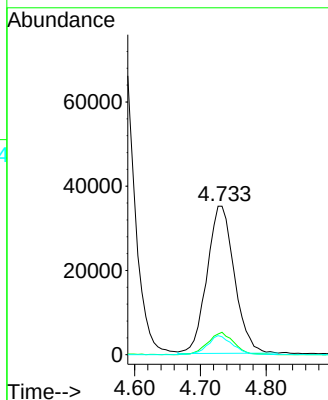
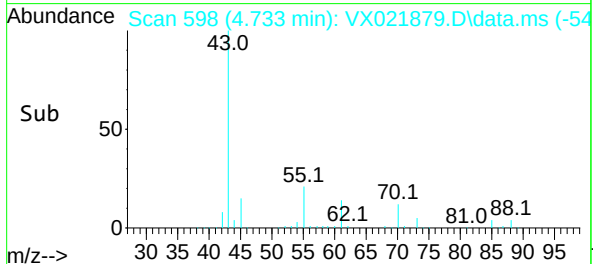
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



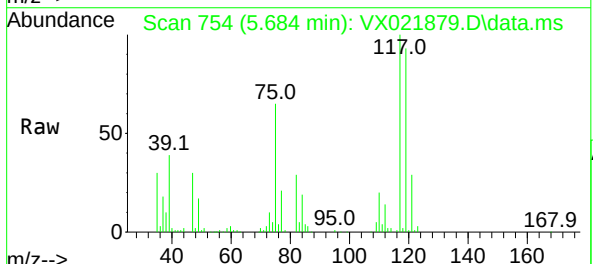
Tgt Ion: 43 Resp: 101466
Ion Ratio Lower Upper
43 100
61 14.4 12.8 19.2
70 11.9 10.5 15.7

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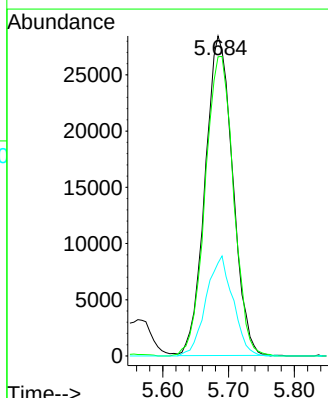
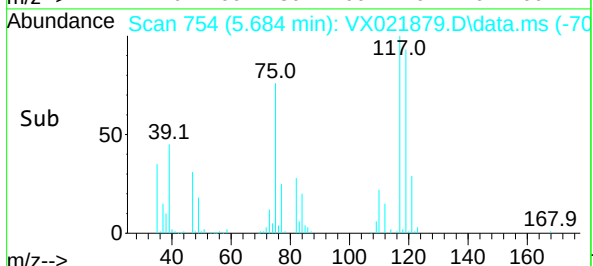
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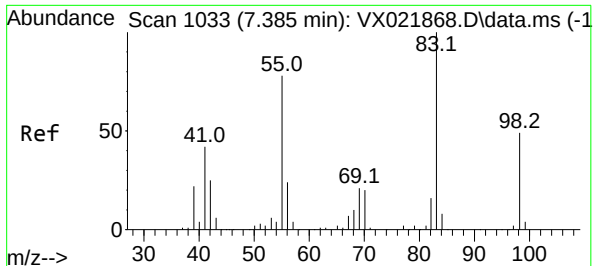


#38
Carbon Tetrachloride
Concen: 47.43 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43



Tgt Ion: 117 Resp: 82895
Ion Ratio Lower Upper
117 100
119 93.7 76.2 114.2
121 29.1 24.8 37.2





#39

Methylcyclohexane

Concen: 47.35 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX021879.D

Acq: 07 May 2021 16:43

Tgt Ion:	83	Resp:	92889
Ion	Ratio	Lower	Upper
83	100		
55	73.7	58.9	88.3
98	48.5	38.1	57.1

Instrument :

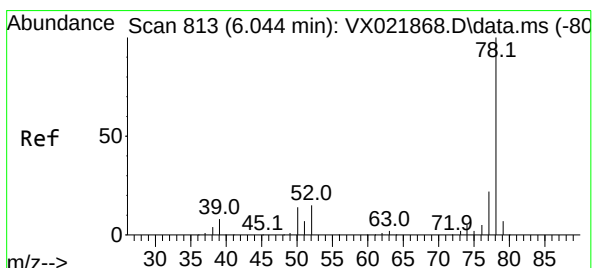
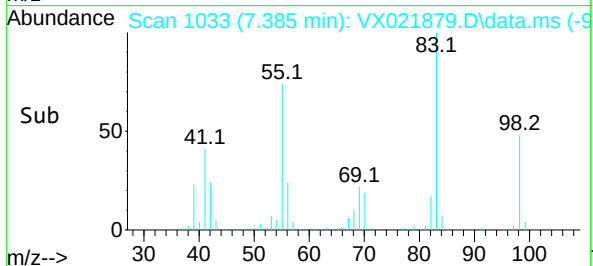
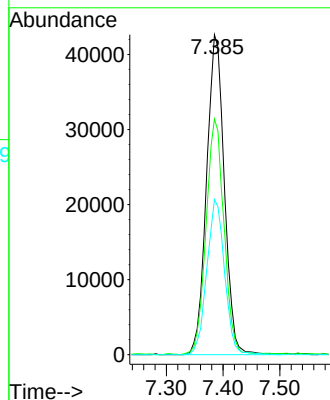
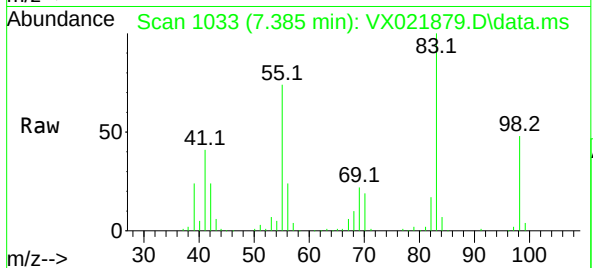
MSVOA_X

ClientSampleId :

VSTDCCC050EC

Manual Integrations
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#40

Benzene

Concen: 47.96 ug/l

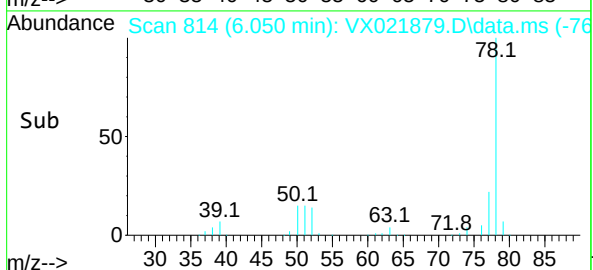
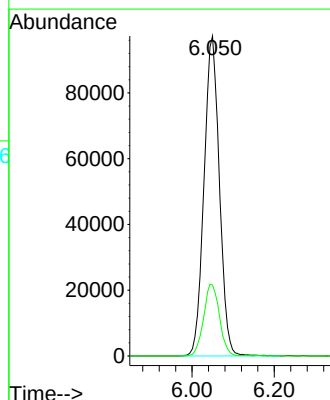
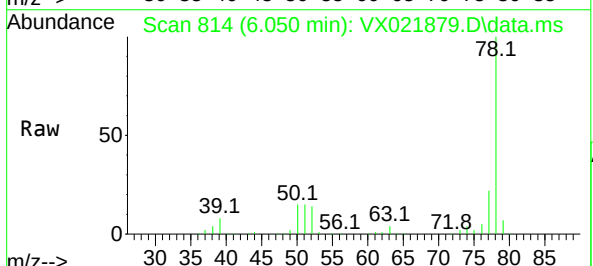
RT: 6.050 min Scan# 814

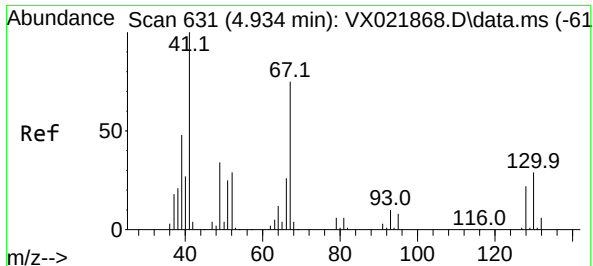
Delta R.T. 0.006 min

Lab File: VX021879.D

Acq: 07 May 2021 16:43

Tgt Ion:	78	Resp:	252433
Ion	Ratio	Lower	Upper
78	100		
77	22.1	18.9	28.3





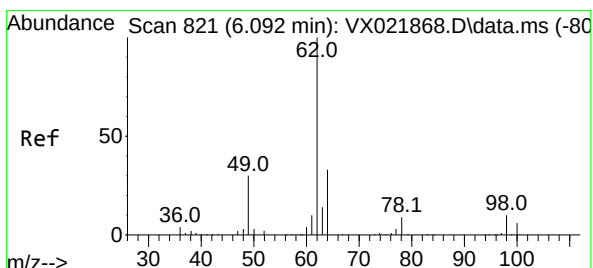
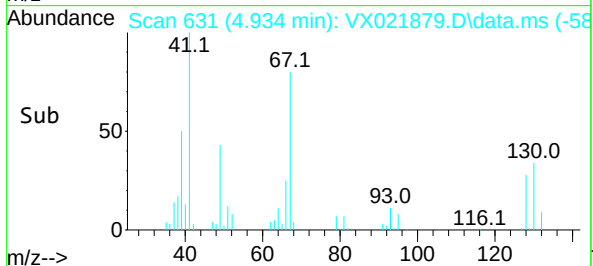
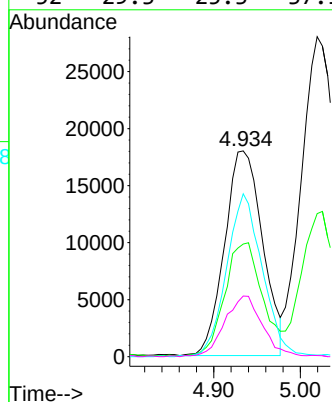
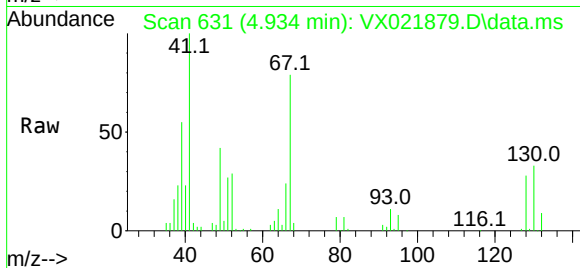
#41
Methacrylonitrile
Concen: 47.98 ug/l
RT: 4.934 min Scan# 631
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion:	41	Resp:	54719
Ion Ratio	Lower	Upper	
41	100		
39	54.4	42.5	63.7
67	75.0	65.0	97.6
52	29.3	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

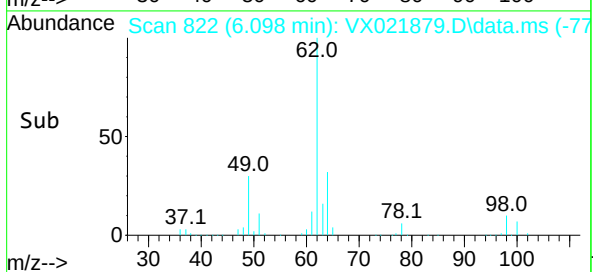
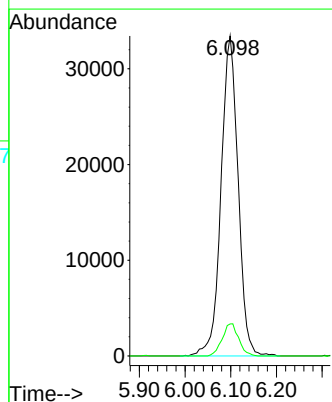
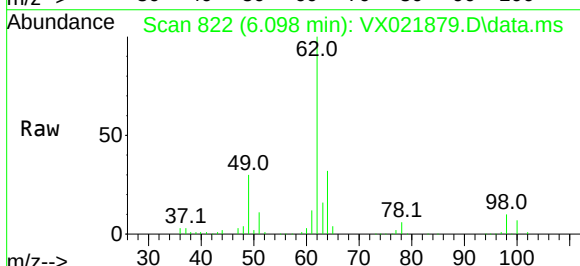
Manual Integrations
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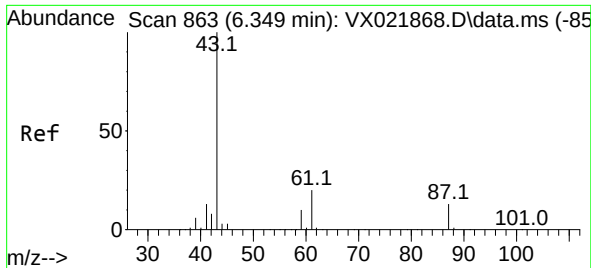
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#42
1,2-Dichloroethane
Concen: 48.09 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.006 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion:	62	Resp:	86730
Ion Ratio	Lower	Upper	
62	100		
98	9.7	0.0	20.2





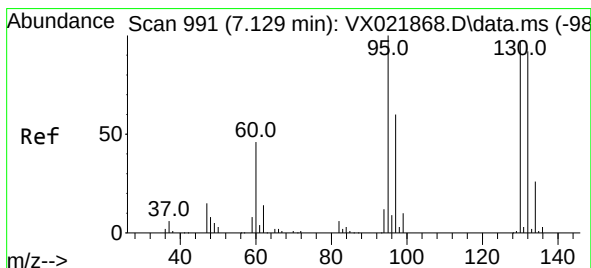
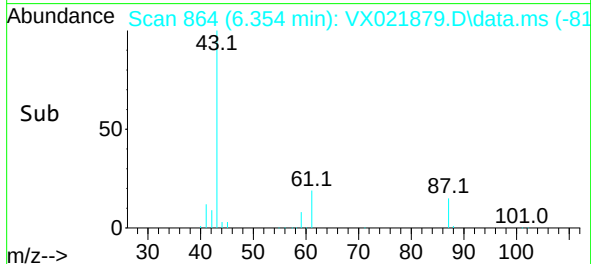
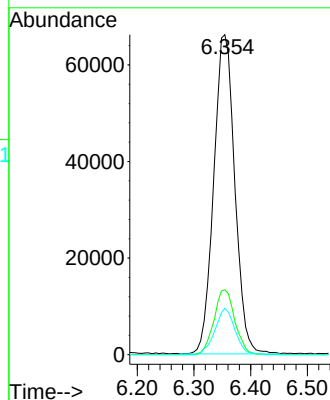
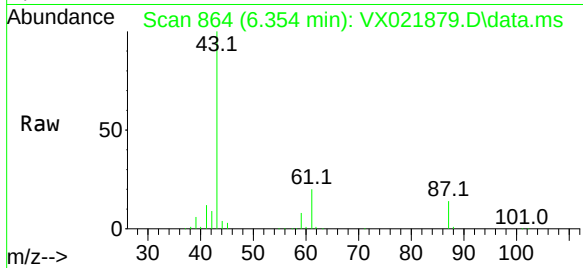
#43
Isopropyl Acetate
Concen: 47.82 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.005 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 43 Resp: 170809
Ion Ratio Lower Upper
43 100
61 20.2 18.2 27.4
87 13.7 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

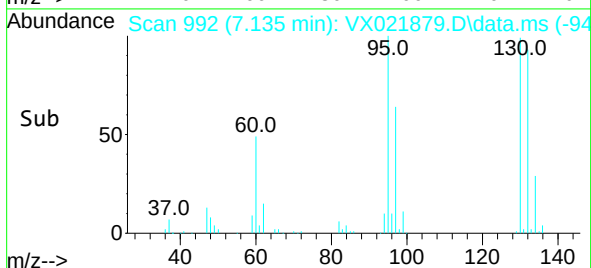
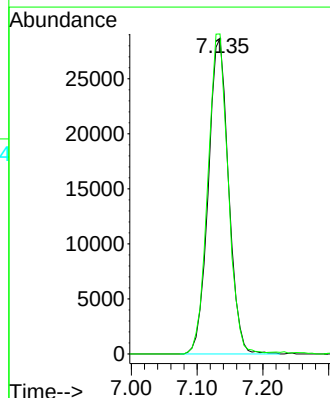
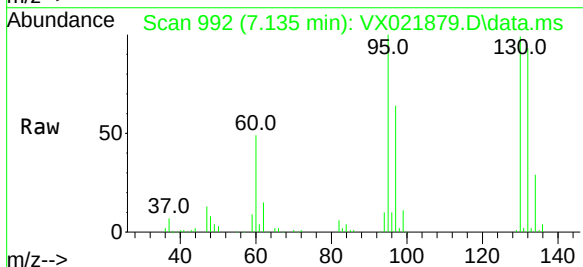
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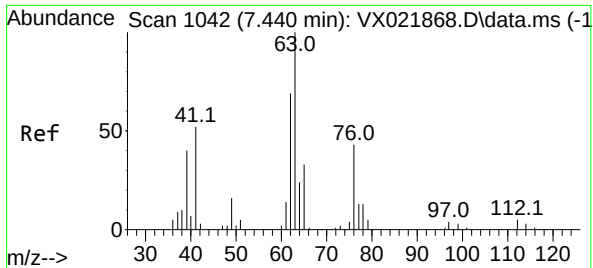
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#44
Trichloroethene
Concen: 48.00 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 130 Resp: 61381
Ion Ratio Lower Upper
130 100
95 101.4 0.0 198.0





#45

1,2-Dichloropropane

Concen: 47.08 ug/l

RT: 7.440 min Scan# 1042

Delta R.T. -0.000 min

Lab File: VX021879.D

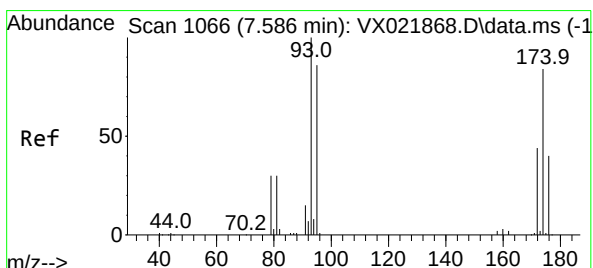
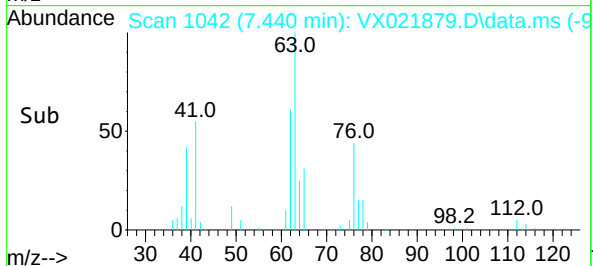
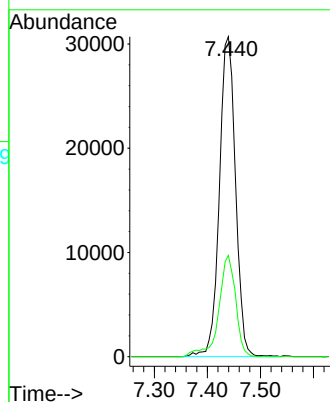
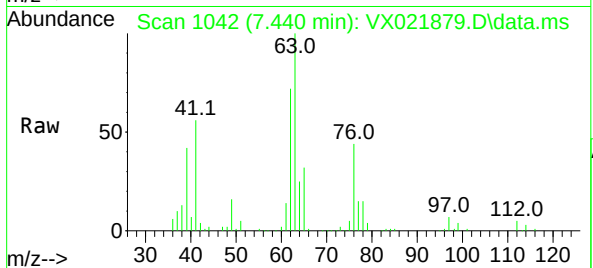
Acq: 07 May 2021 16:43

Tgt Ion: 63 Resp: 64887

Ion Ratio Lower Upper

63 100

65 31.6 25.7 38.5



#46

Dibromomethane

Concen: 46.97 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX021879.D

Acq: 07 May 2021 16:43

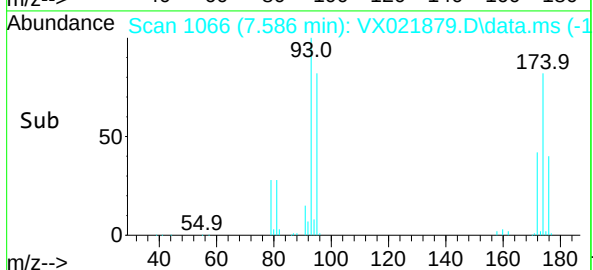
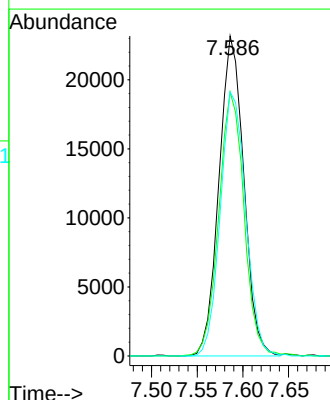
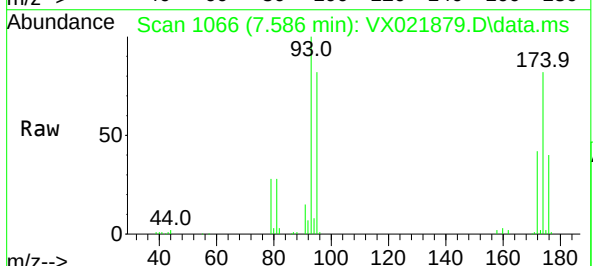
Tgt Ion: 93 Resp: 43803

Ion Ratio Lower Upper

93 100

95 84.0 66.8 100.2

174 84.4 83.1 124.7



Instrument :

MSVOA_X

ClientSampleId :

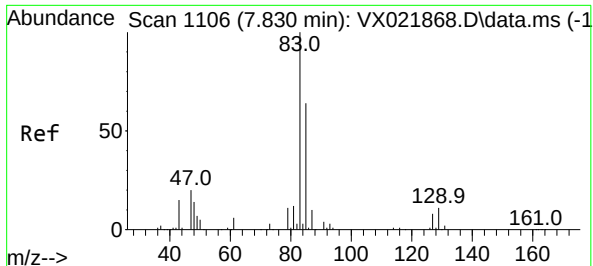
VSTDCCC050EC

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#47

Bromodichloromethane

Concen: 48.58 ug/l

RT: 7.830 min Scan# 1106

Delta R.T. -0.000 min

Lab File: VX021879.D

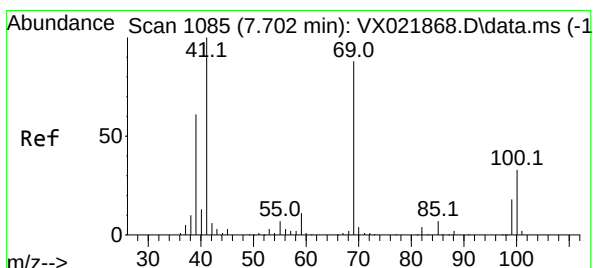
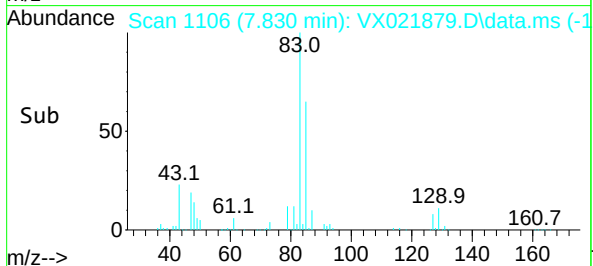
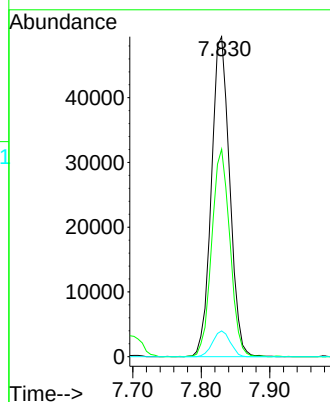
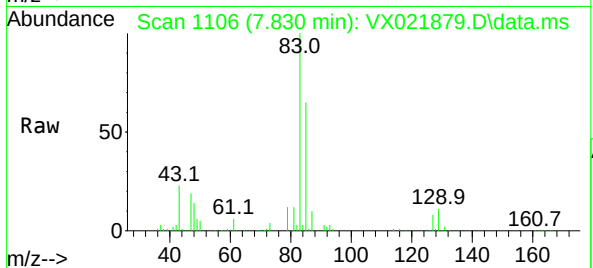
Acq: 07 May 2021 16:43

Tgt Ion:	83	Resp:	91358
Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.4	77.0
127	8.1	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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#48

Methyl methacrylate

Concen: 48.52 ug/l

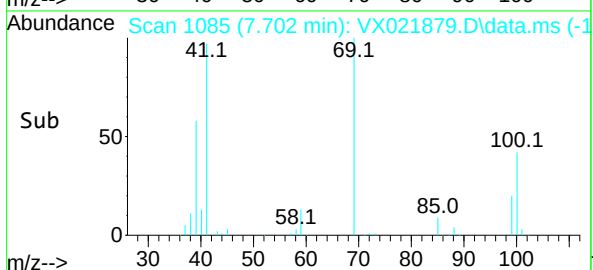
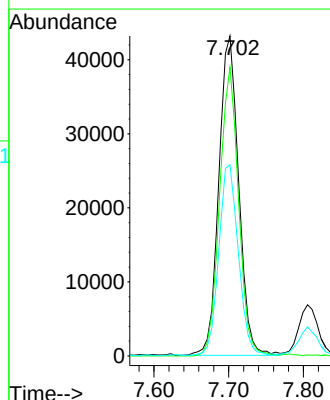
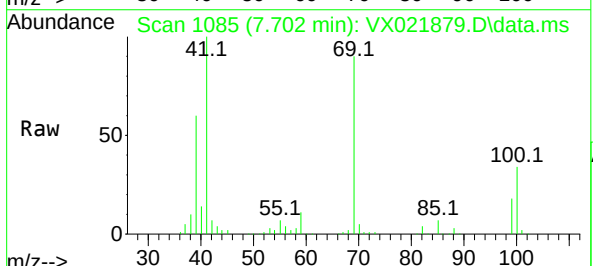
RT: 7.702 min Scan# 1085

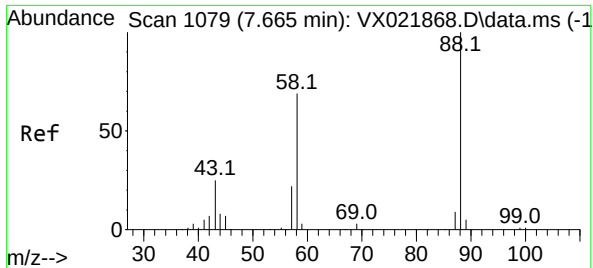
Delta R.T. -0.000 min

Lab File: VX021879.D

Acq: 07 May 2021 16:43

Tgt Ion:	41	Resp:	79745
Ion	Ratio	Lower	Upper
41	100		
69	86.5	76.0	114.0
39	59.2	44.6	67.0





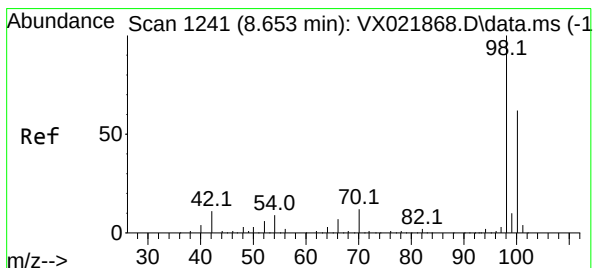
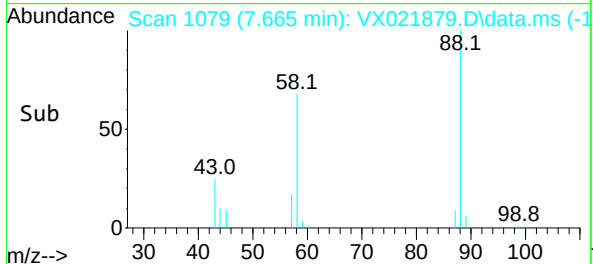
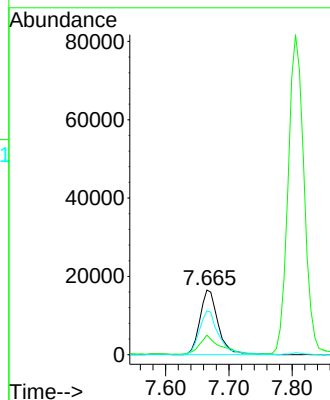
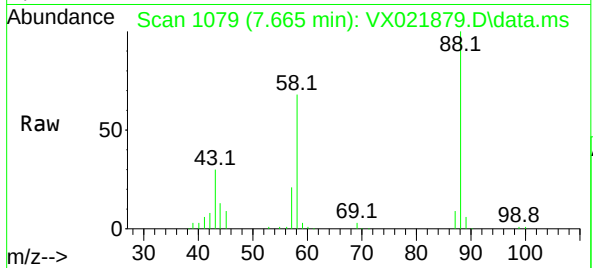
#49
1,4-Dioxane
Concen: 957.69 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion:	88	Resp:	33110
Ion	Ratio	Lower	Upper
88	100		
43	32.7	23.2	34.8
58	71.7	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

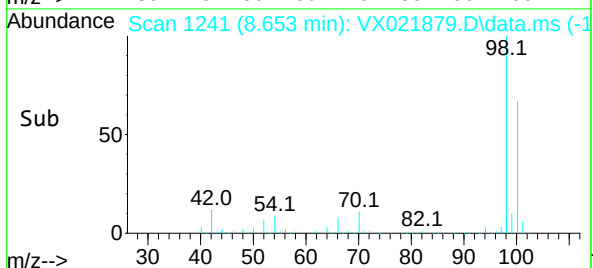
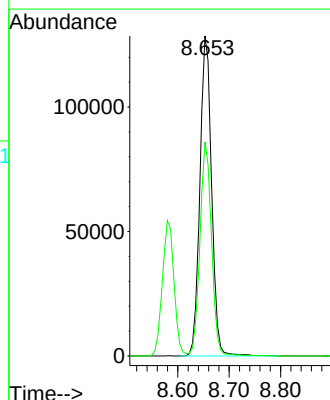
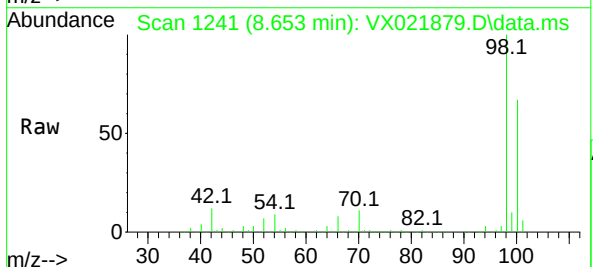
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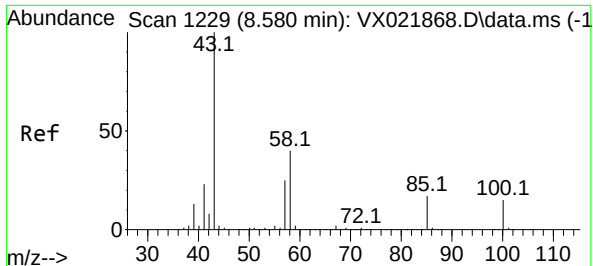
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#50
Toluene-d8
Concen: 47.04 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion:	98	Resp:	202870
Ion	Ratio	Lower	Upper
98	100		
100	65.9	51.9	77.9





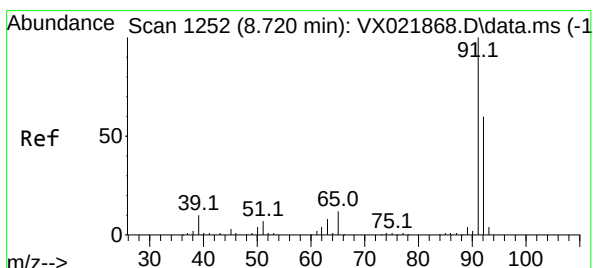
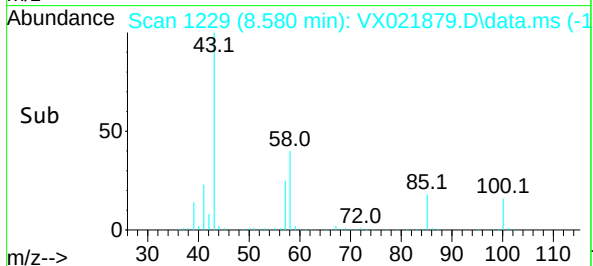
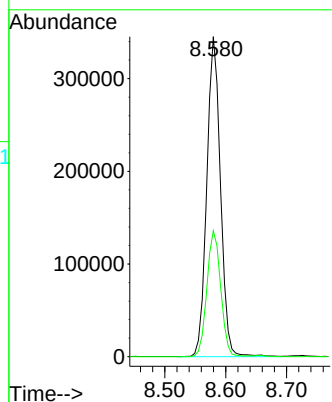
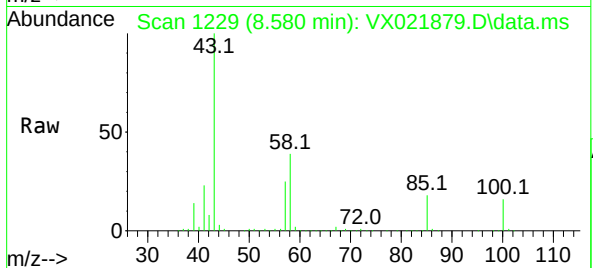
#51
4-Methyl-2-Pentanone
Concen: 243.06 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 43 Resp: 540590
Ion Ratio Lower Upper
43 100
58 39.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

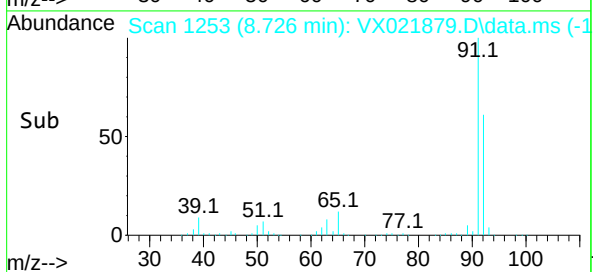
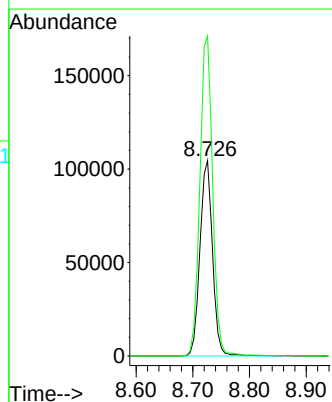
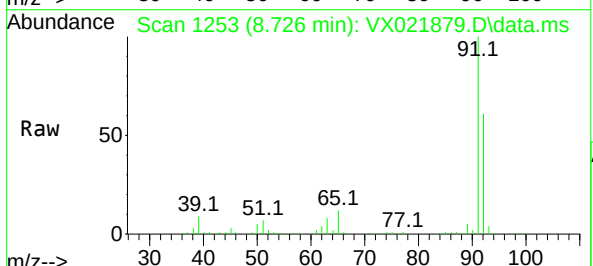
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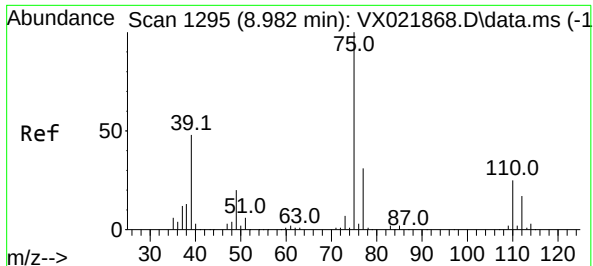
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#52
Toluene
Concen: 47.77 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 92 Resp: 160480
Ion Ratio Lower Upper
92 100
91 166.3 137.1 205.7





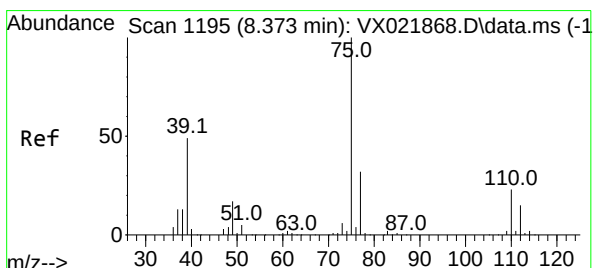
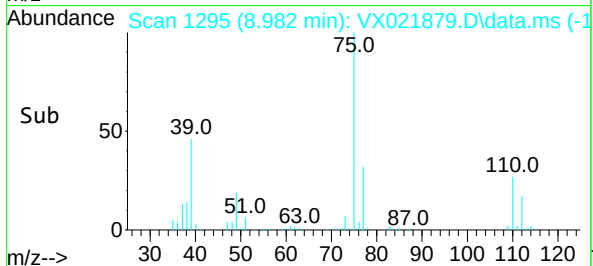
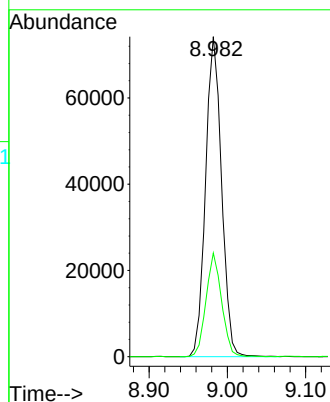
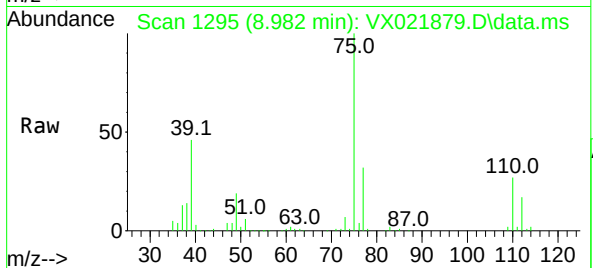
#53
t-1,3-Dichloropropene
Concen: 47.90 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 75 Resp: 104978
Ion Ratio Lower Upper
75 100
77 32.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

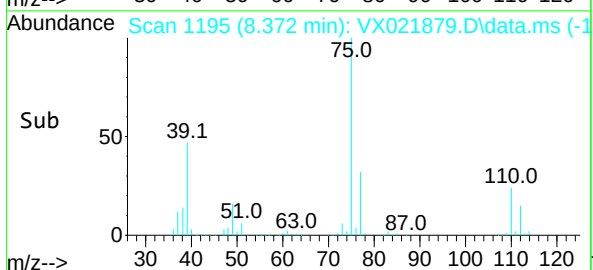
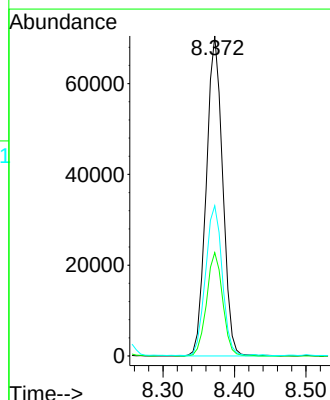
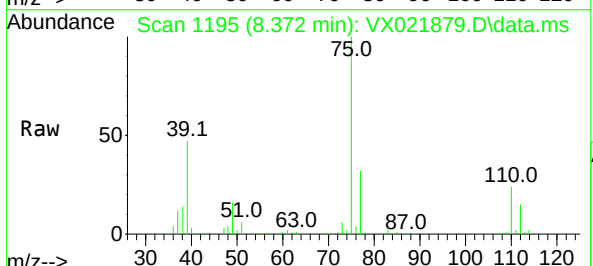
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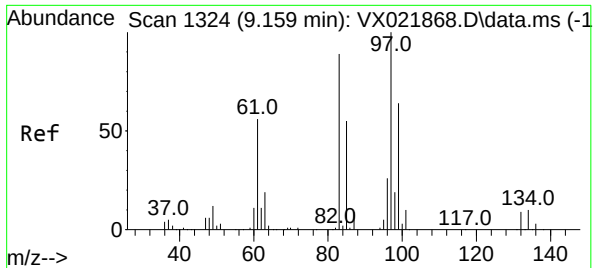
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#54
cis-1,3-Dichloropropene
Concen: 48.83 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 75 Resp: 112106
Ion Ratio Lower Upper
75 100
77 32.3 25.7 38.5
39 46.8 35.1 52.7





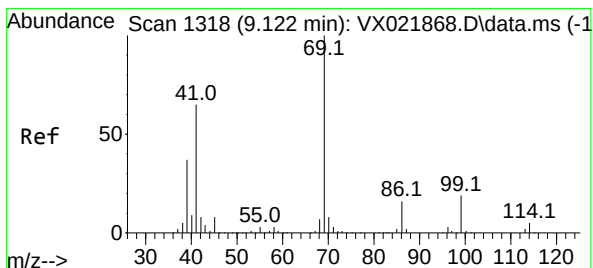
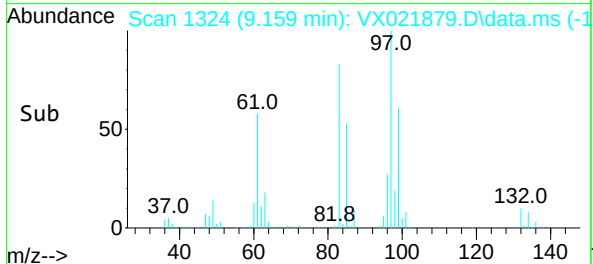
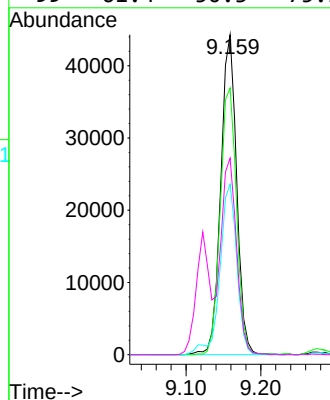
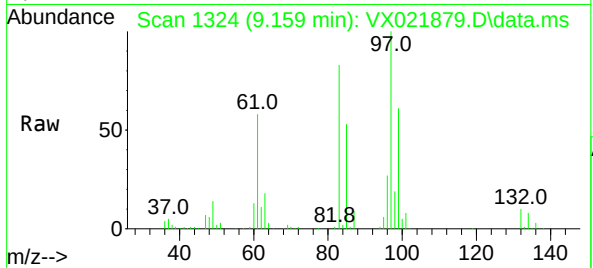
#55
1,1,2-Trichloroethane
Concen: 48.75 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion:	97	Resp:	65465
Ion	Ratio	Lower	Upper
97	100		
83	83.3	69.3	103.9
85	53.3	44.3	66.5
99	61.4	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

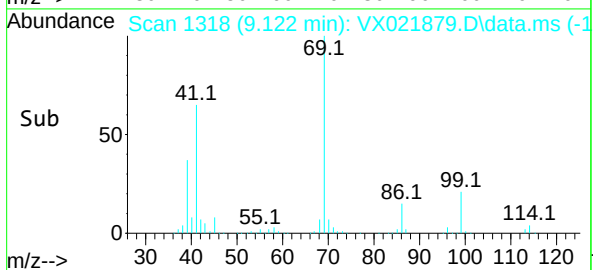
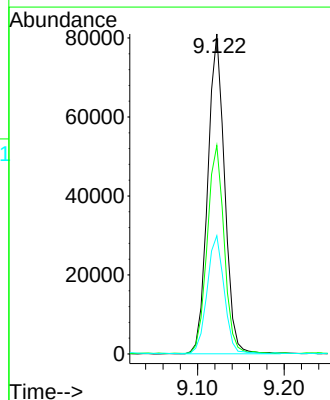
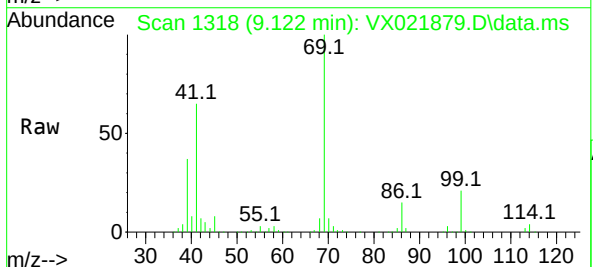
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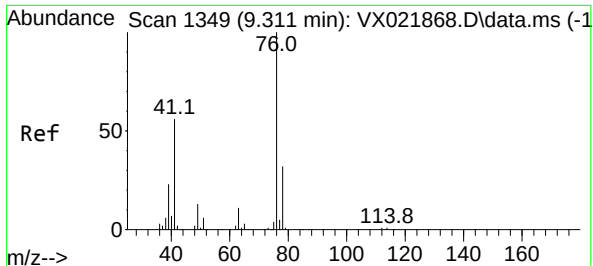
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#56
Ethyl methacrylate
Concen: 46.36 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion:	69	Resp:	109387
Ion	Ratio	Lower	Upper
69	100		
41	65.4	46.8	70.2
39	37.3	24.7	37.1#

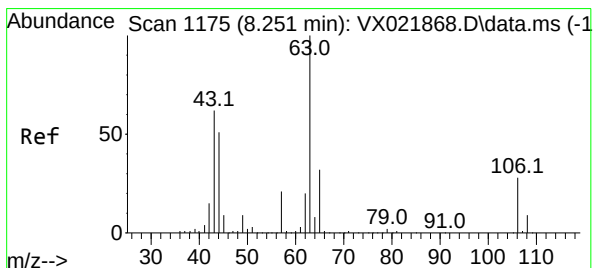
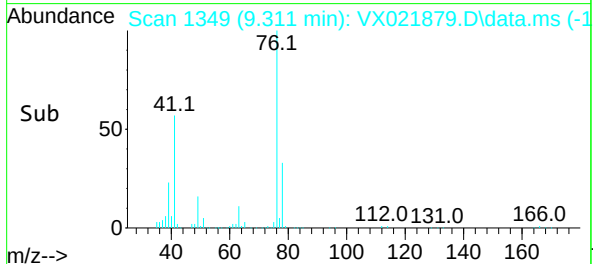
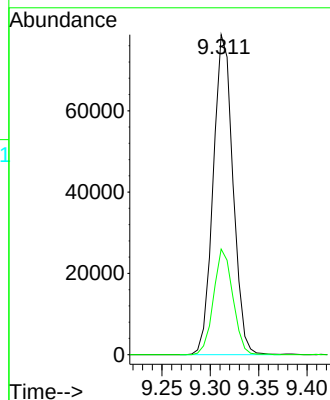
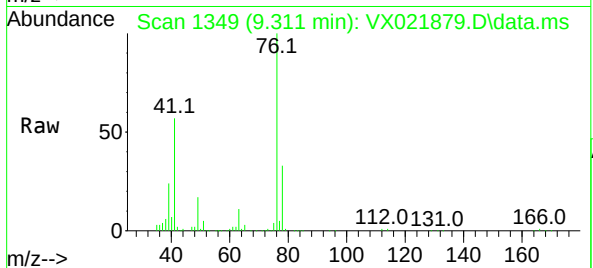




#57

1,3-Dichloropropane
Concen: 48.67 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

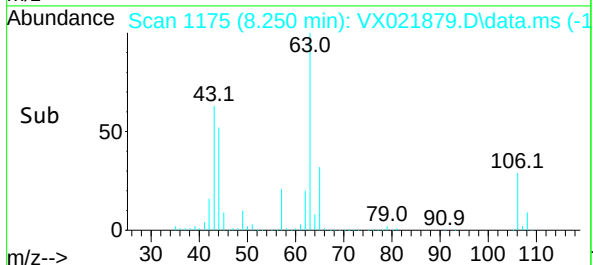
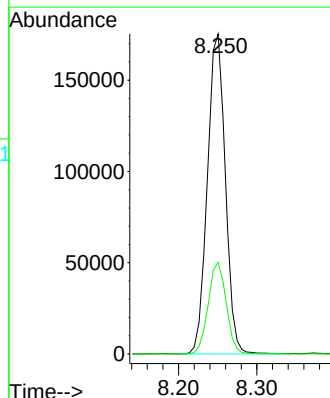
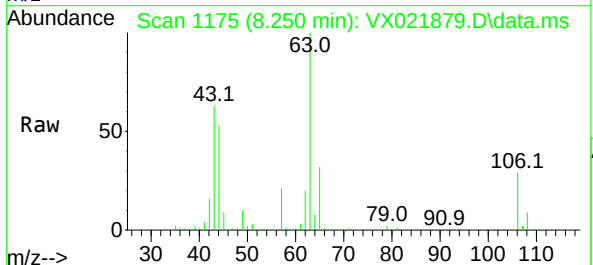
Tgt Ion: 76 Resp: 111820
Ion Ratio Lower Upper
76 100
78 32.2 26.2 39.2



#58

2-Chloroethyl Vinyl ether
Concen: 241.38 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. -0.001 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

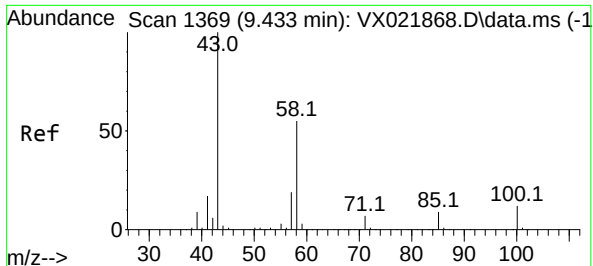
Tgt Ion: 63 Resp: 278913
Ion Ratio Lower Upper
63 100
106 28.7 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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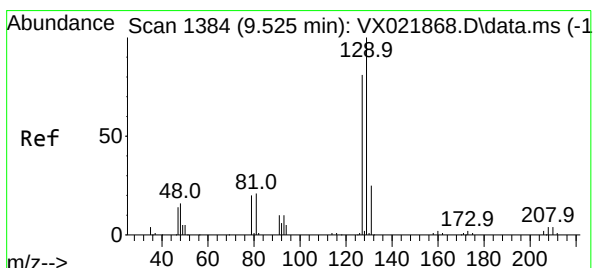
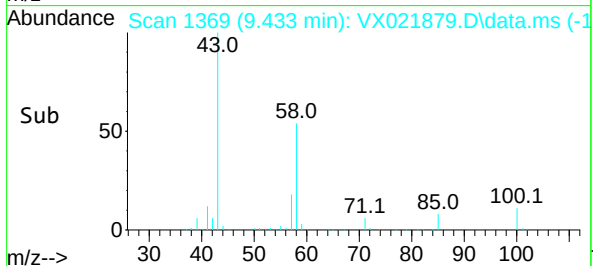
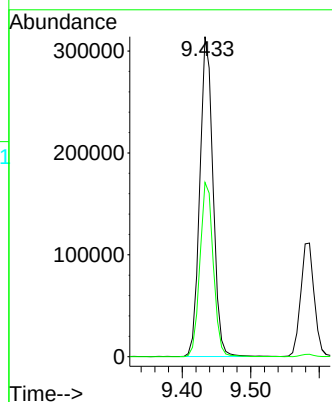
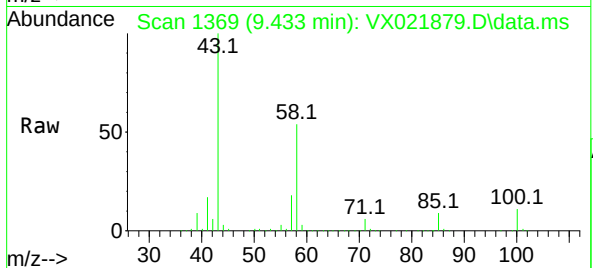
#59
2-Hexanone
Concen: 245.35 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 43 Resp: 420365
Ion Ratio Lower Upper
43 100
58 55.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

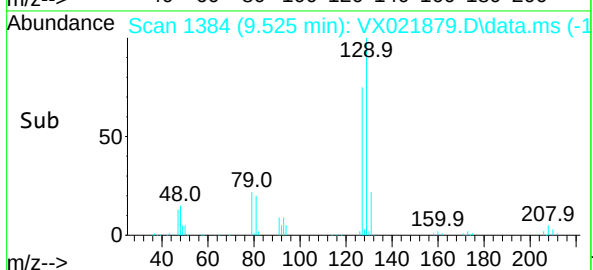
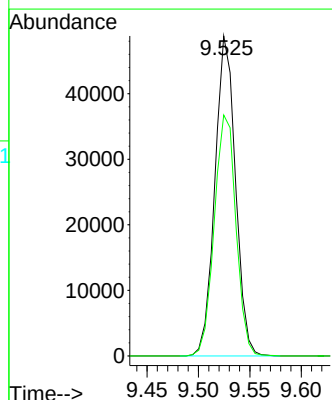
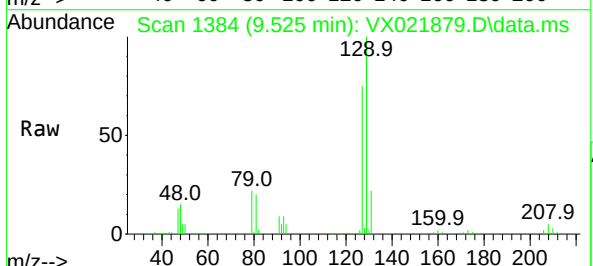
Manual Integrations
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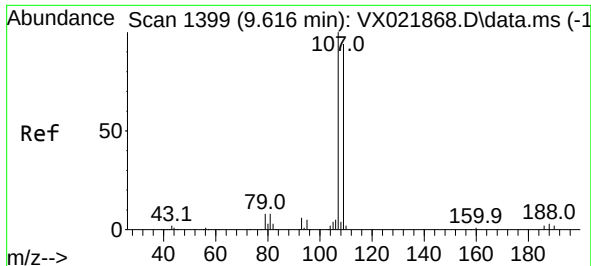
MMDadoda
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#60
Dibromochloromethane
Concen: 46.87 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

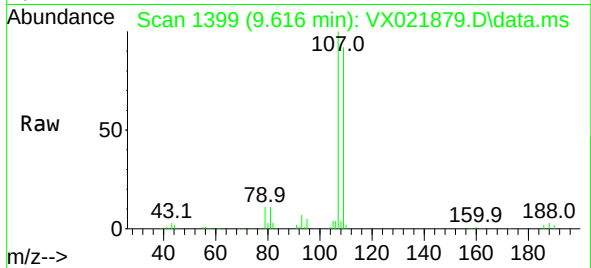
Tgt Ion: 129 Resp: 67836
Ion Ratio Lower Upper
129 100
127 79.4 38.4 115.2





#61
1,2-Dibromoethane
Concen: 48.90 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

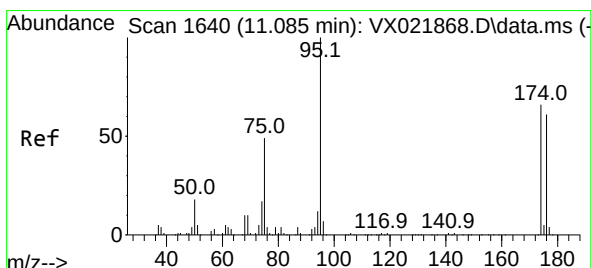
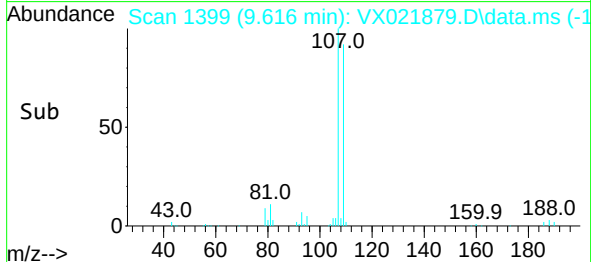
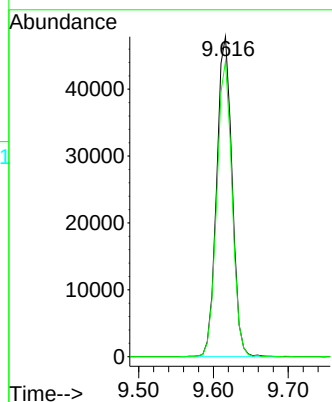
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



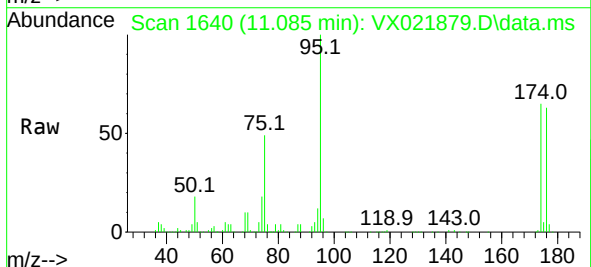
Tgt Ion:107 Resp: 68490
Ion Ratio Lower Upper
107 100
109 91.7 75.8 113.6

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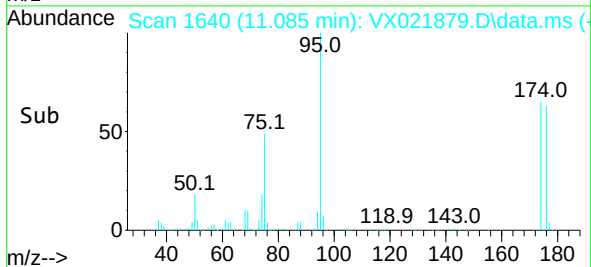
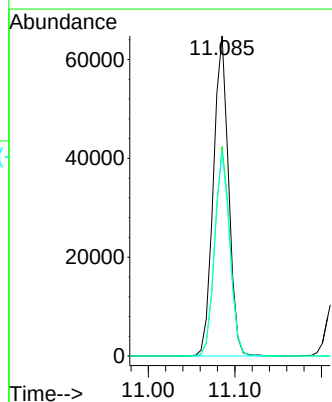
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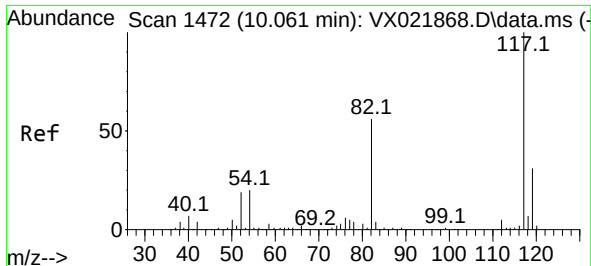


#62
4-Bromofluorobenzene
Concen: 46.37 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43



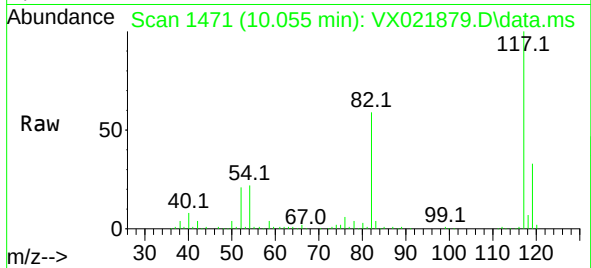
Tgt Ion: 95 Resp: 78923
Ion Ratio Lower Upper
95 100
174 64.3 0.0 154.6
176 63.6 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

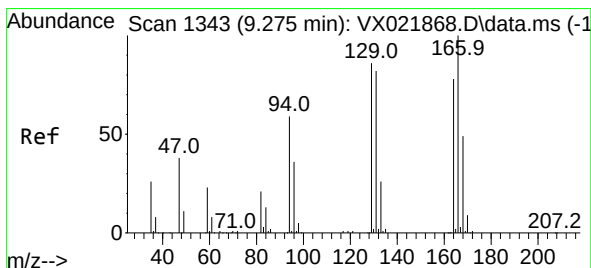
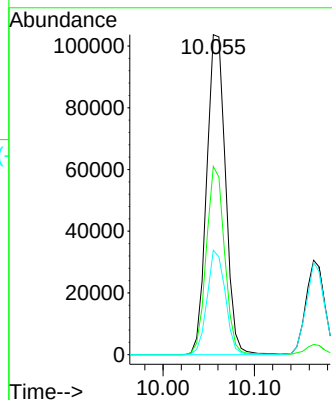
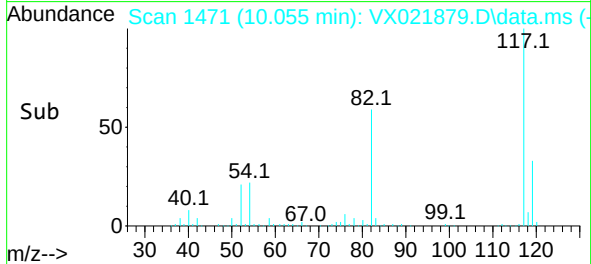
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



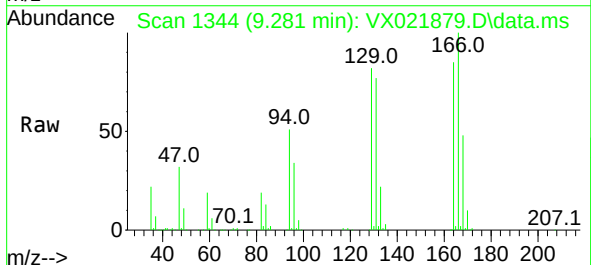
Tgt Ion:117 Resp: 148012
Ion Ratio Lower Upper
117 100
82 58.8 47.4 71.2
119 32.7 26.6 39.8

Manual Integrations
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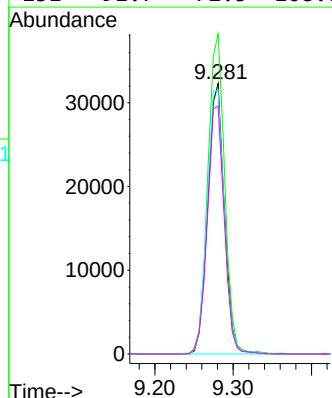
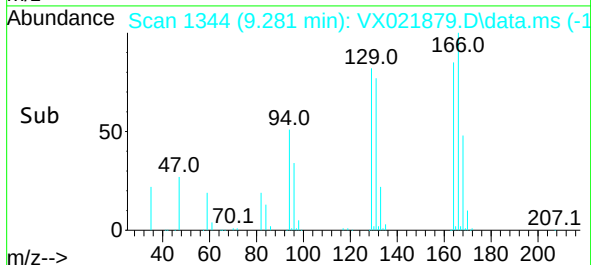
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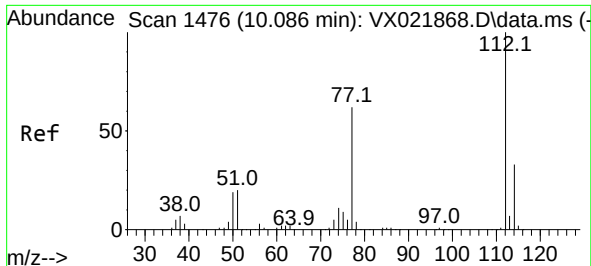


#64
Tetrachloroethene
Concen: 49.86 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43



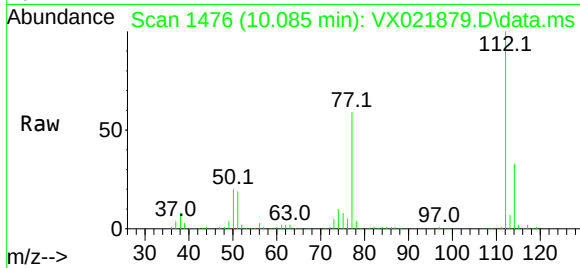
Tgt Ion:164 Resp: 47478
Ion Ratio Lower Upper
164 100
166 118.3 103.4 155.2
129 97.6 70.8 106.2
131 91.7 72.5 108.7





#65
Chlorobenzene
Concen: 48.22 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

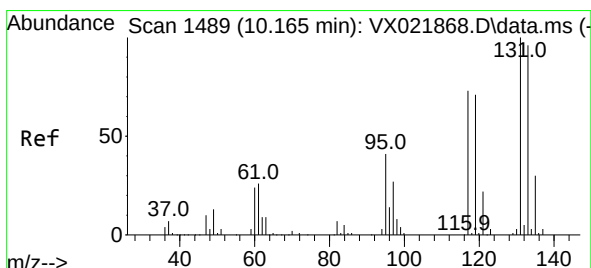
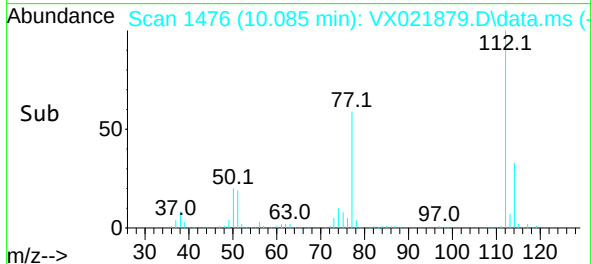
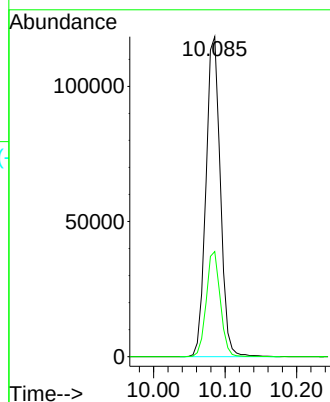
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



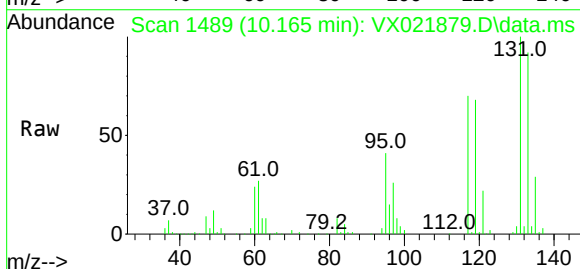
Tgt Ion:112 Resp: 165443
Ion Ratio Lower Upper
112 100
114 32.8 25.8 38.6

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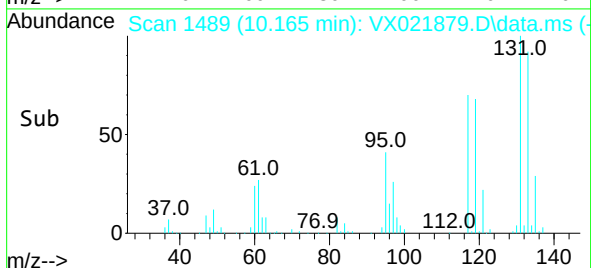
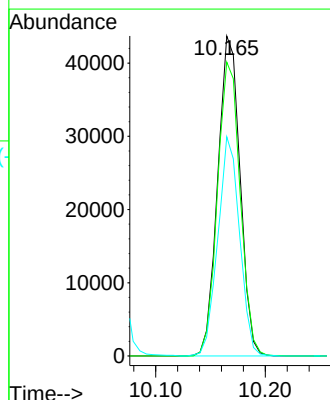
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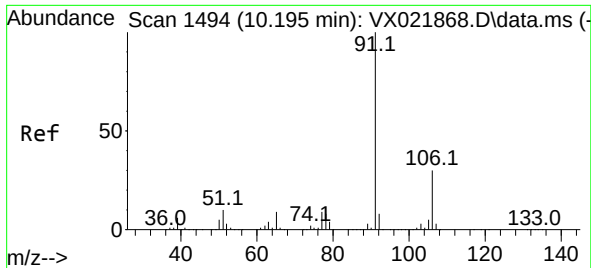


#66
1,1,1,2-Tetrachloroethane
Concen: 49.08 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43



Tgt Ion:131 Resp: 61831
Ion Ratio Lower Upper
131 100
133 93.5 47.7 143.1
119 66.8 32.1 96.5





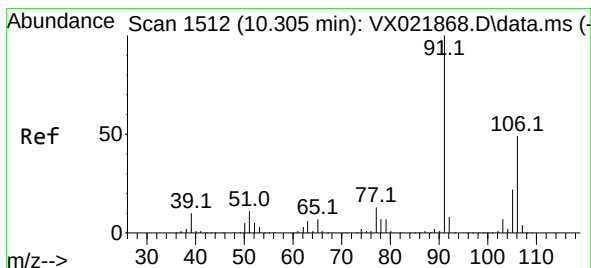
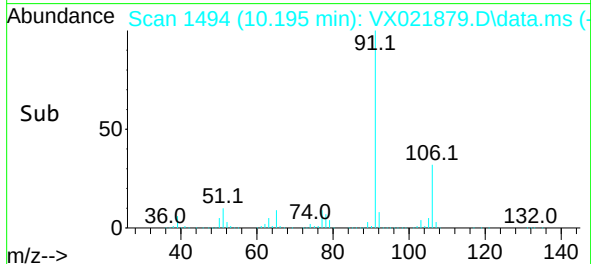
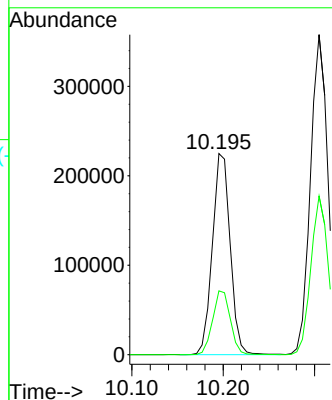
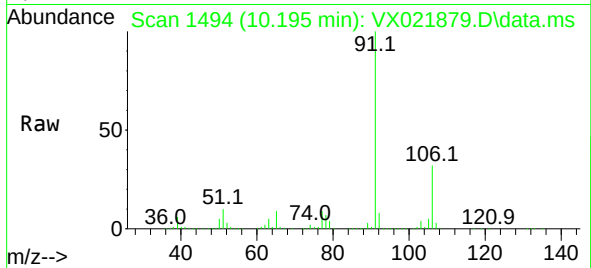
#67
Ethyl Benzene
Concen: 48.03 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 91 Resp: 303687
Ion Ratio Lower Upper
91 100
106 31.7 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

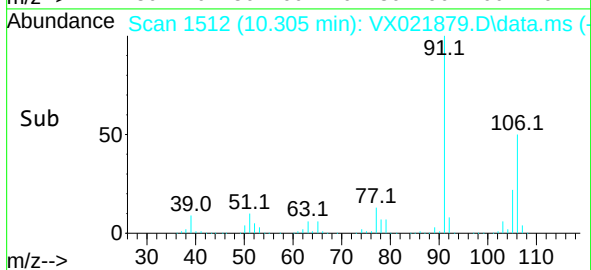
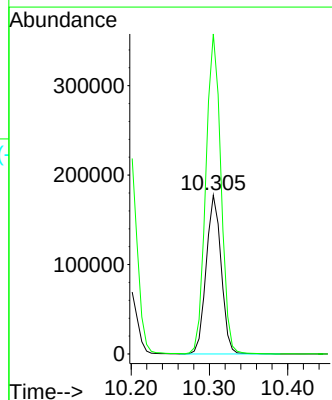
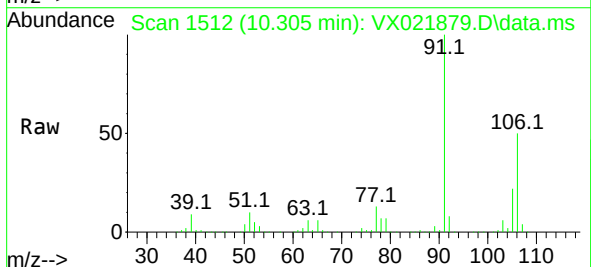
Manual Integrations
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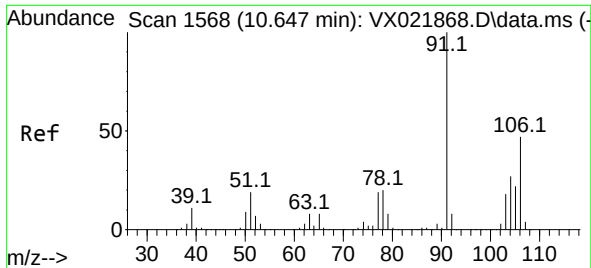
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#68
m/p-Xylenes
Concen: 97.48 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 106 Resp: 235588
Ion Ratio Lower Upper
106 100
91 203.4 162.8 244.2





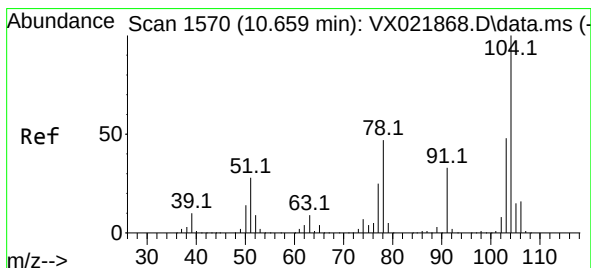
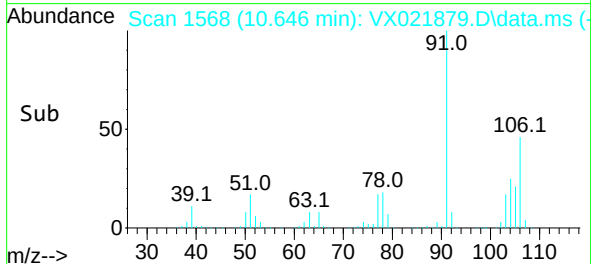
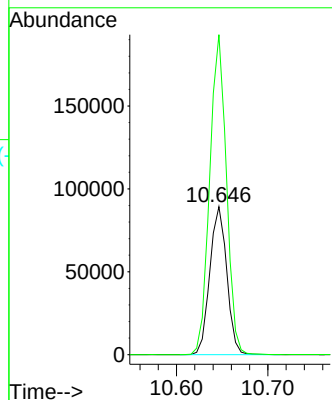
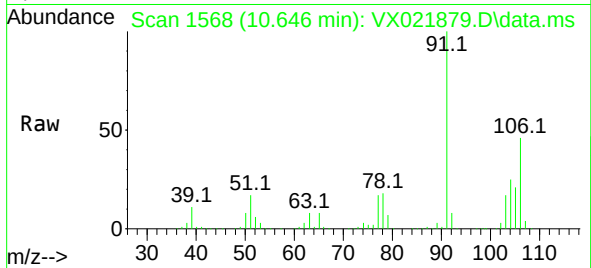
#69
o-Xylene
Concen: 47.64 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion:106 Resp: 114917
Ion Ratio Lower Upper
106 100
91 213.1 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

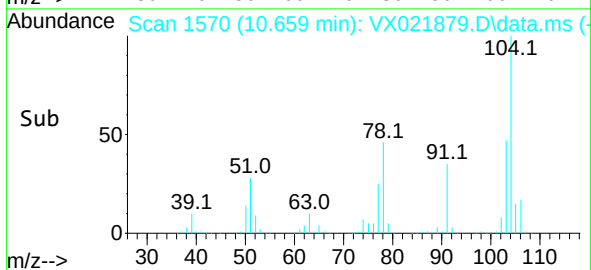
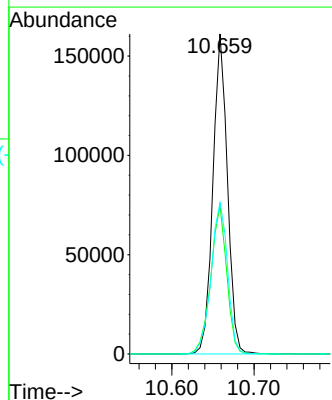
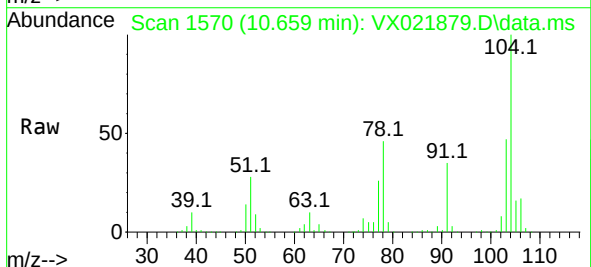
Manual Integrations
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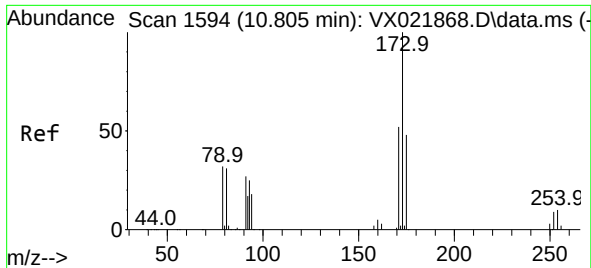
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#70
Styrene
Concen: 49.23 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion:104 Resp: 197418
Ion Ratio Lower Upper
104 100
78 51.1 40.0 60.0
103 53.9 43.4 65.0





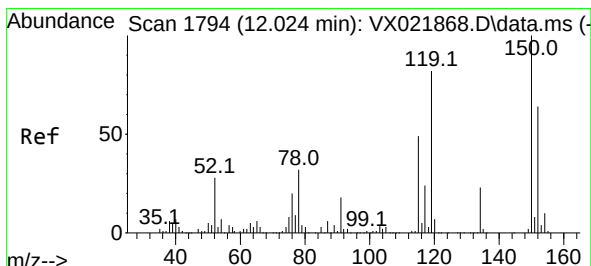
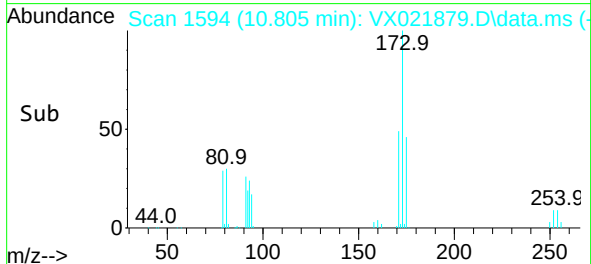
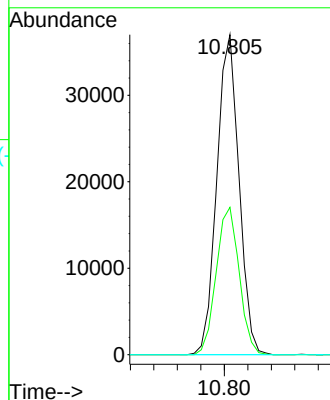
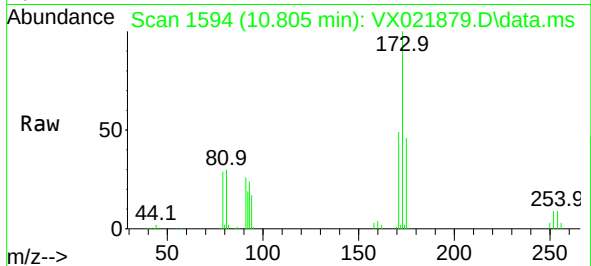
#71
Bromoform
Concen: 50.62 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion:173 Resp: 48511
Ion Ratio Lower Upper
173 100
175 47.7 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

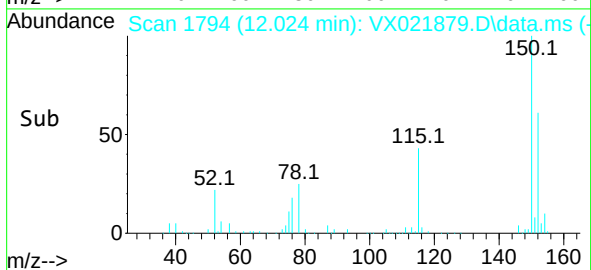
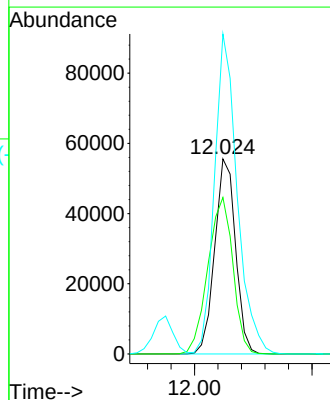
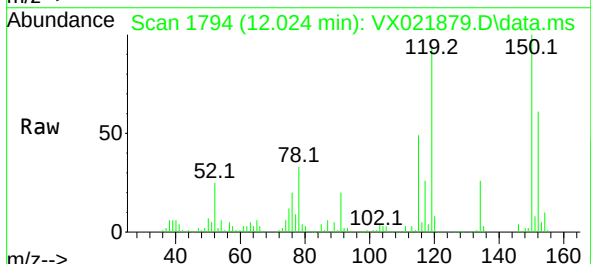
Manual Integrations
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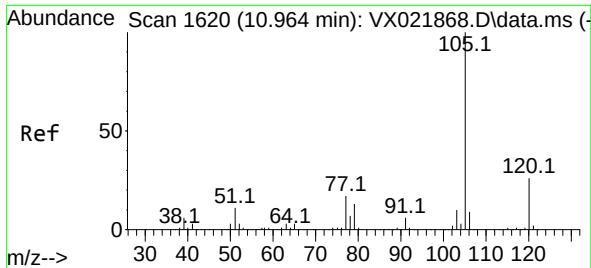
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion:152 Resp: 68324
Ion Ratio Lower Upper
152 100
115 96.3 41.1 123.3
150 178.9 0.0 349.0





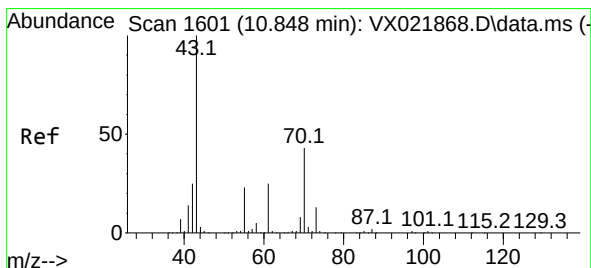
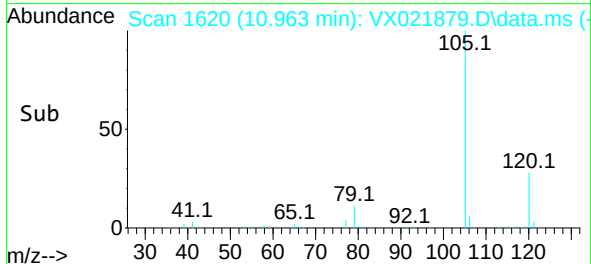
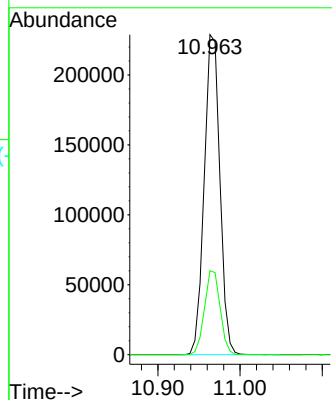
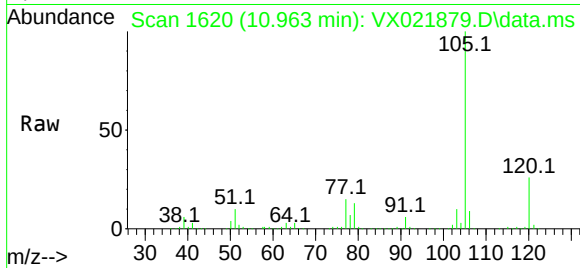
#73
Isopropylbenzene
Concen: 48.99 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 105 Resp: 302641
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

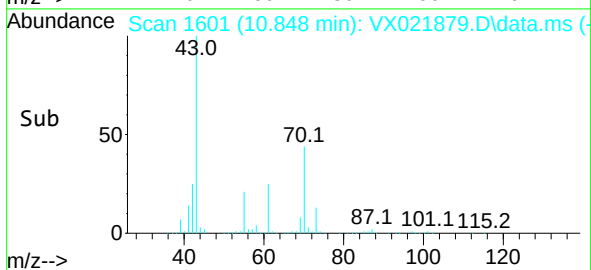
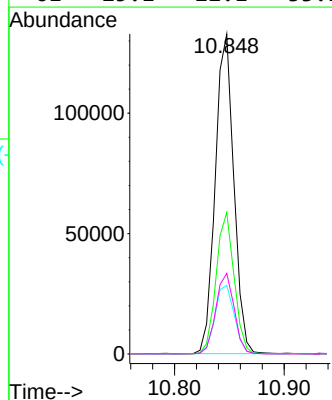
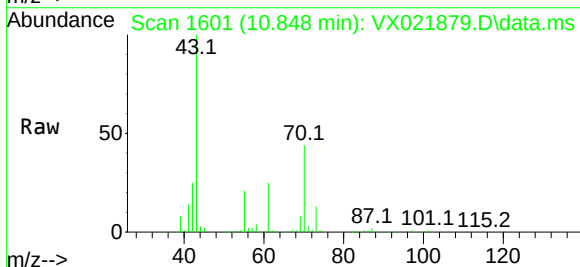
Manual Integrations
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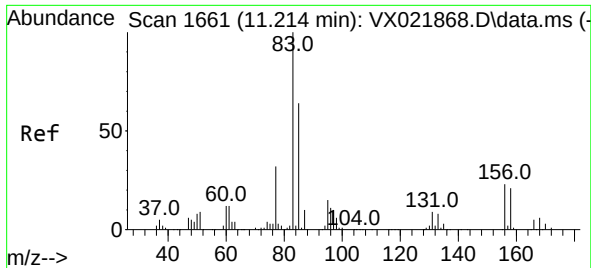
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#74
N-ethyl acetate
Concen: 47.12 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 43 Resp: 156012
Ion Ratio Lower Upper
43 100
70 43.1 39.0 58.6
55 22.9 21.5 32.3
61 25.1 22.1 33.1





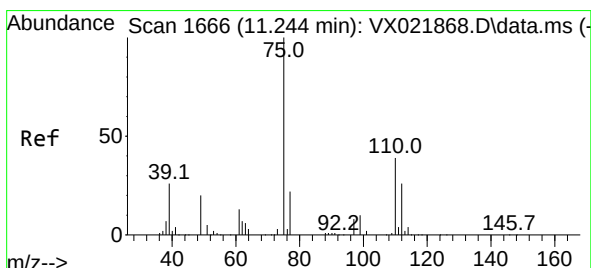
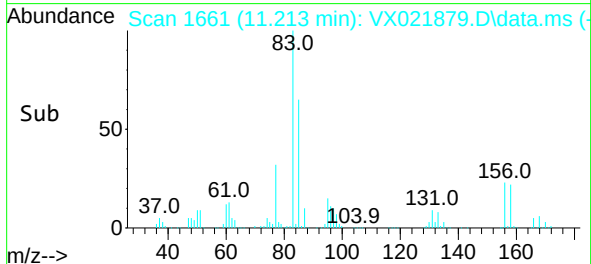
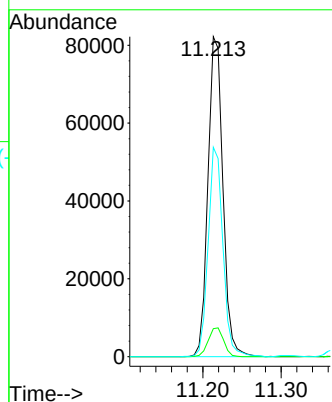
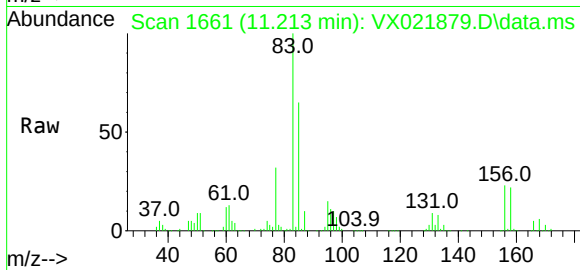
#75
1,1,2,2-Tetrachloroethane
Concen: 47.46 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 83 Resp: 108759
Ion Ratio Lower Upper
83 100
131 9.3 5.1 15.2
85 64.7 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

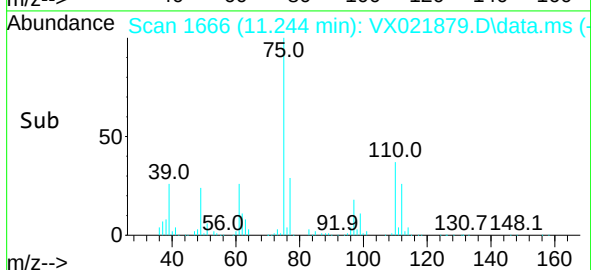
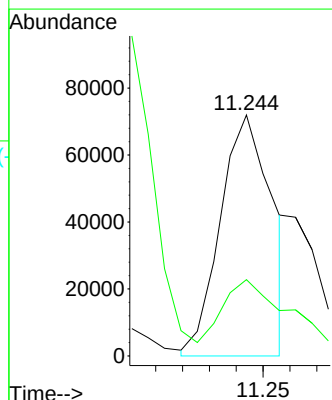
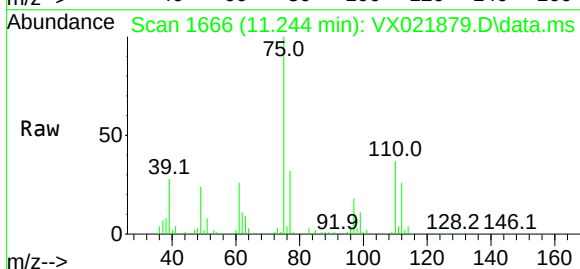
Manual Integrations
APPROVED

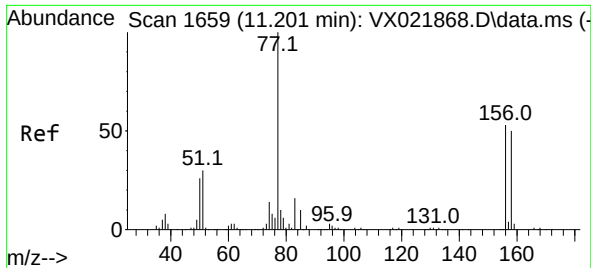
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#76
1,2,3-Trichloropropane
Concen: 49.69 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 75 Resp: 96516
Ion Ratio Lower Upper
75 100
77 42.8 19.1 57.5





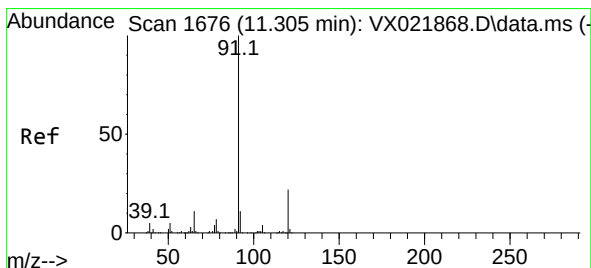
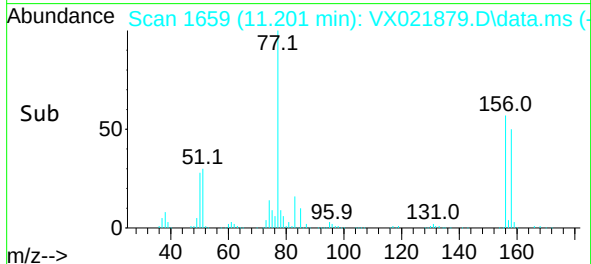
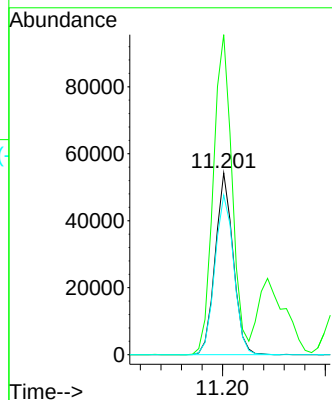
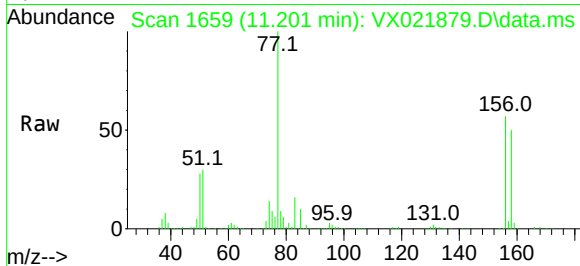
#77
Bromobenzene
Concen: 49.37 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 156 Resp: 65690
Ion Ratio Lower Upper
156 100
77 184.7 82.8 248.6
158 93.1 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

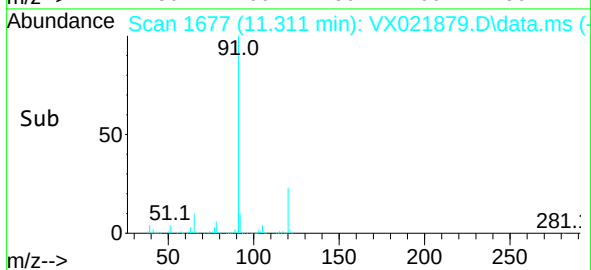
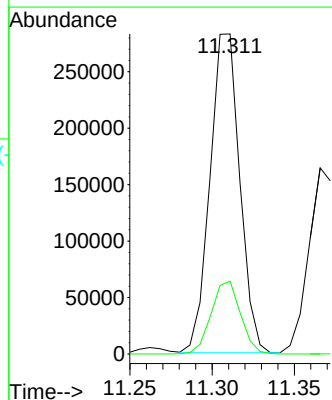
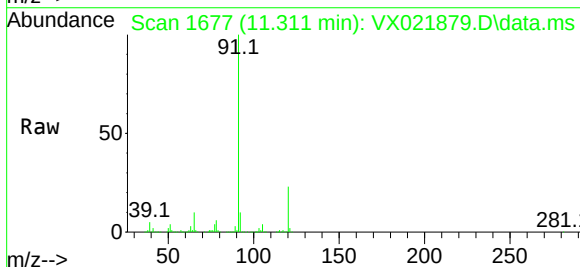
Manual Integrations
APPROVED

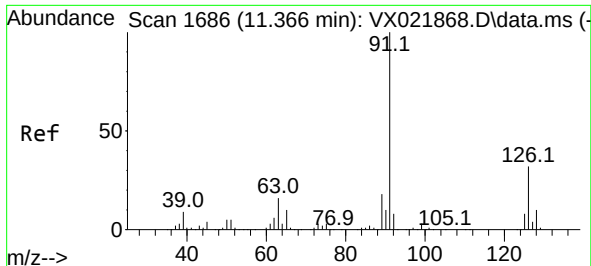
MMDadoda
5/10/2021 2:22:57 PM



#78
n-propylbenzene
Concen: 48.61 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 91 Resp: 355757
Ion Ratio Lower Upper
91 100
120 22.5 11.5 34.5





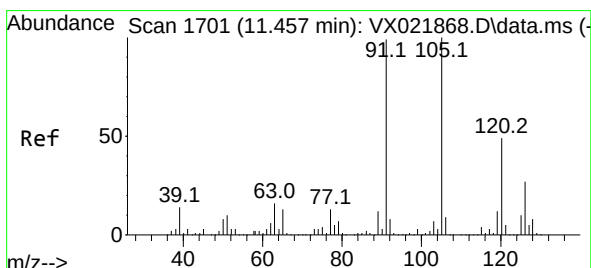
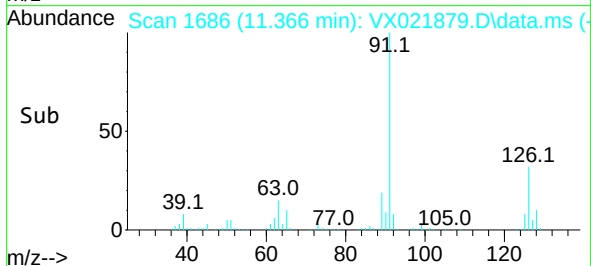
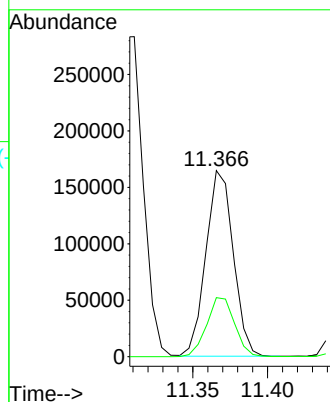
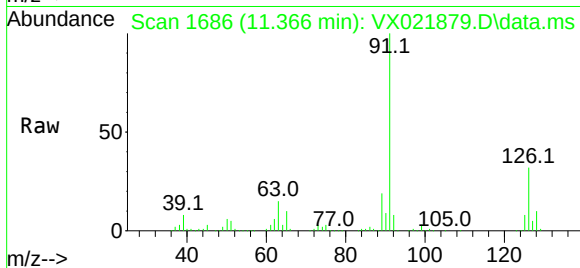
#79
2-Chlorotoluene
Concen: 47.27 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 91 Resp: 209611
Ion Ratio Lower Upper
91 100
126 32.7 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

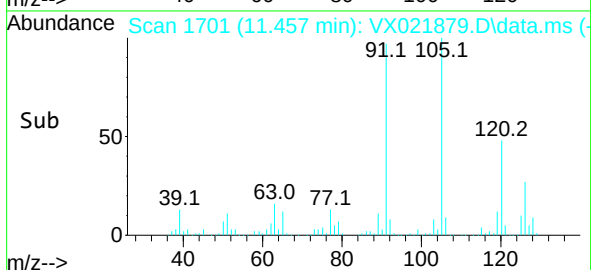
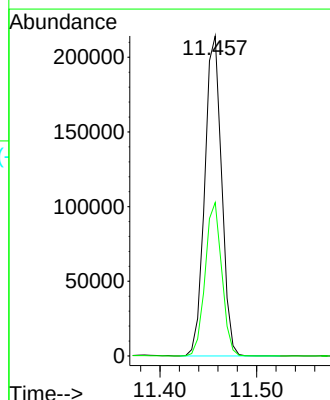
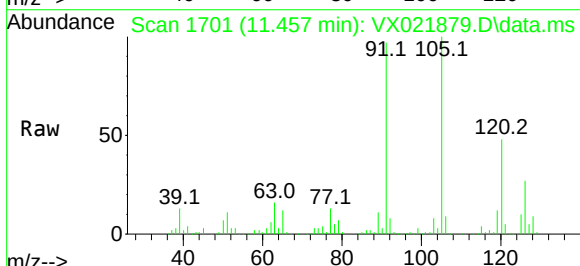
Manual Integrations
APPROVED

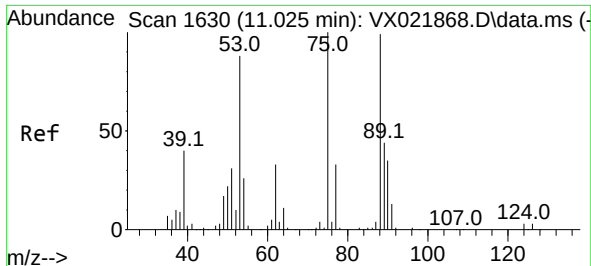
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 49.05 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

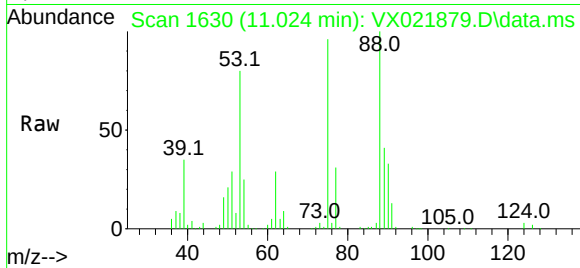
Tgt Ion: 105 Resp: 260405
Ion Ratio Lower Upper
105 100
120 47.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 50.09 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

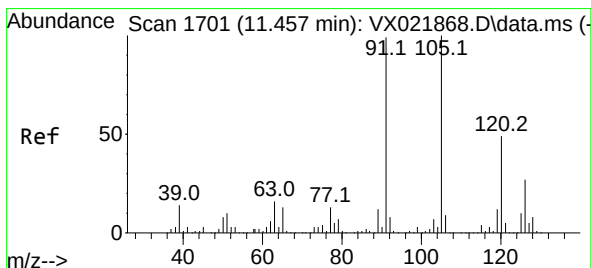
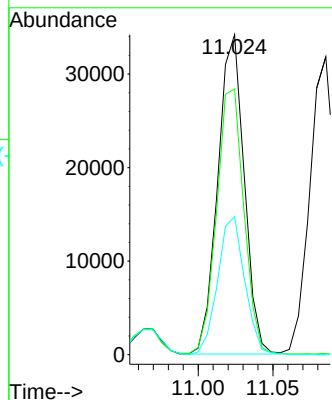
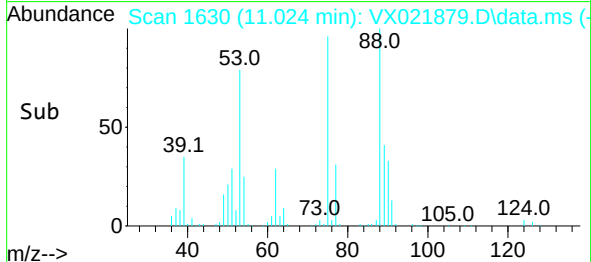
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



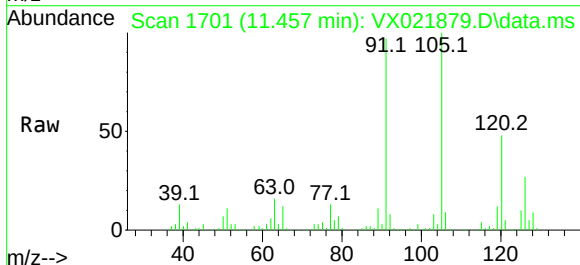
Tgt Ion: 75 Resp: 41949
Ion Ratio Lower Upper
75 100
53 85.5 74.5 111.7
89 44.2 37.9 56.9

Manual Integrations
APPROVED

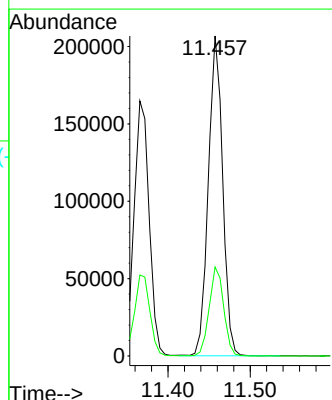
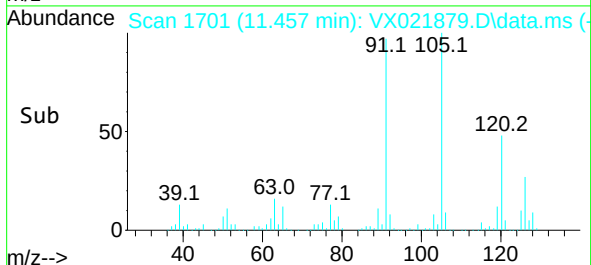
MMDadoda
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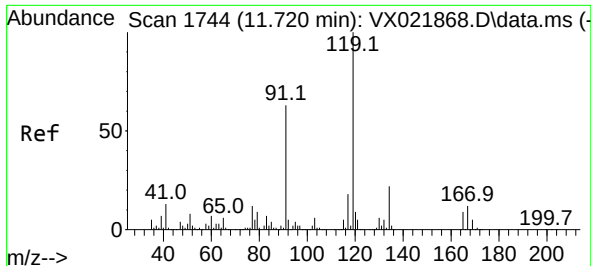


#82
4-Chlorotoluene
Concen: 48.78 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43



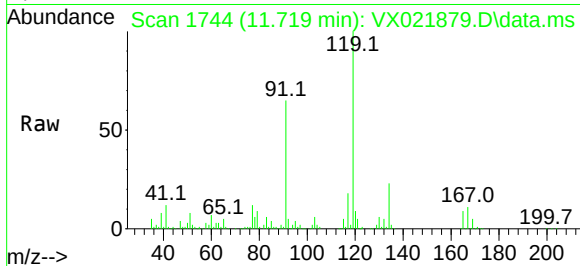
Tgt Ion: 91 Resp: 250337
Ion Ratio Lower Upper
91 100
126 28.1 14.9 44.5





#83
tert-Butylbenzene
Concen: 48.46 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

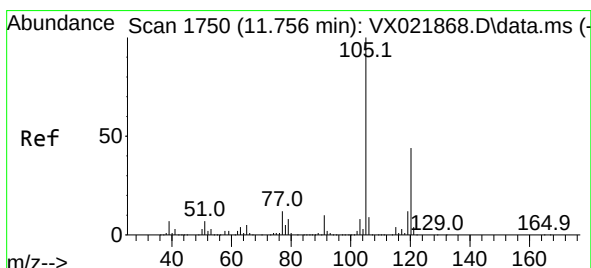
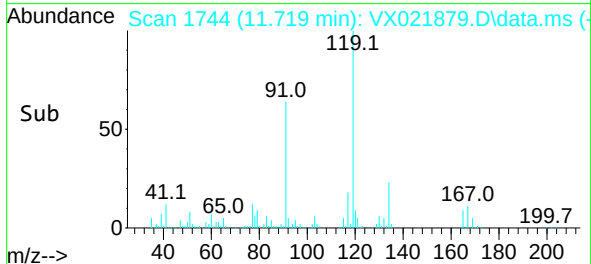
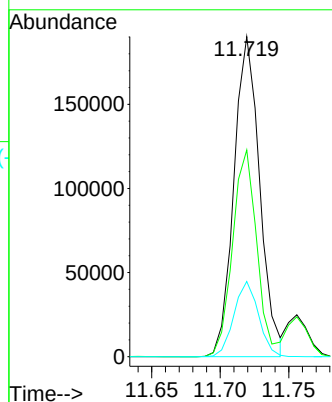
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



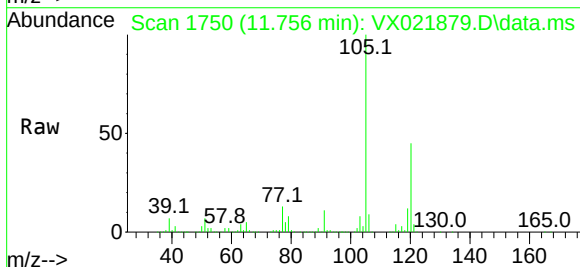
Tgt Ion:119 Resp: 249358
Ion Ratio Lower Upper
119 100
91 60.0 27.9 83.7
134 22.4 11.3 33.9

Manual Integrations
APPROVED

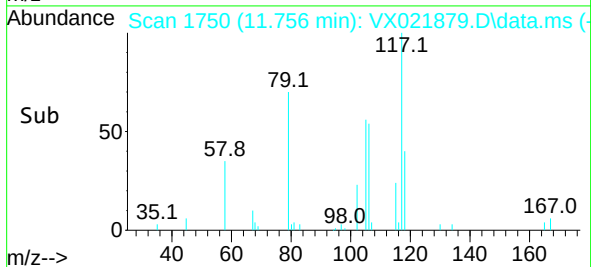
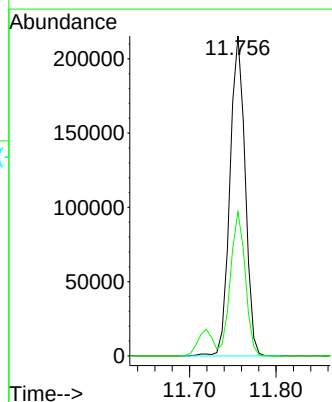
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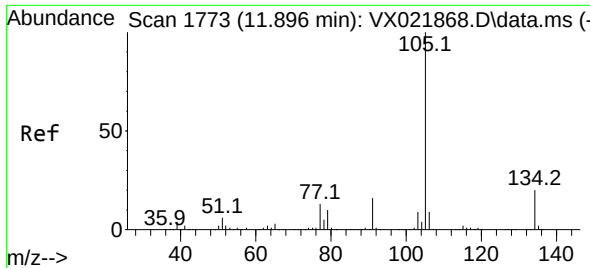


#84
1,2,4-Trimethylbenzene
Concen: 49.29 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43



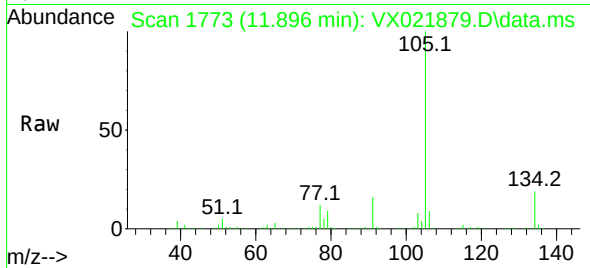
Tgt Ion:105 Resp: 262472
Ion Ratio Lower Upper
105 100
120 43.9 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 49.42 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX021879.D
 Acq: 07 May 2021 16:43

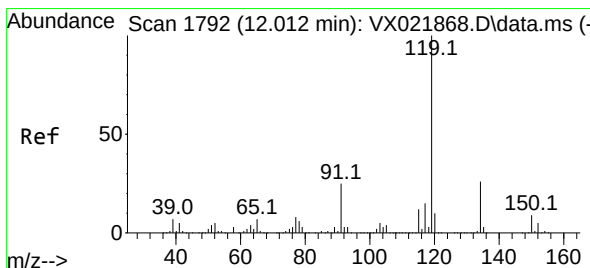
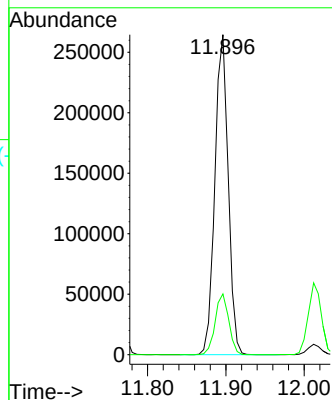
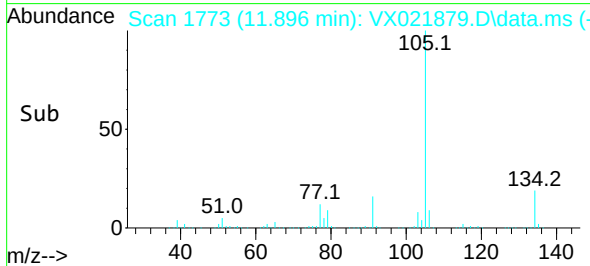
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



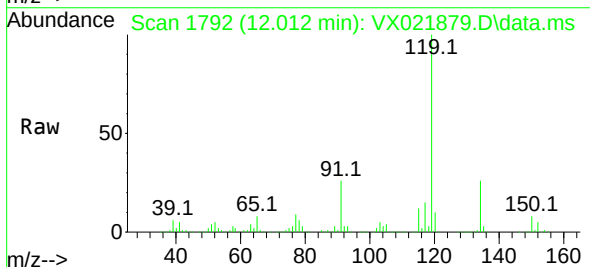
Tgt Ion:105 Resp: 312258
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.0 29.8

Manual Integrations
 APPROVED

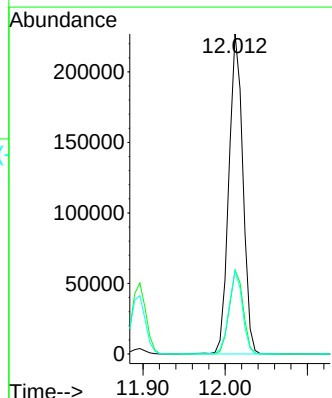
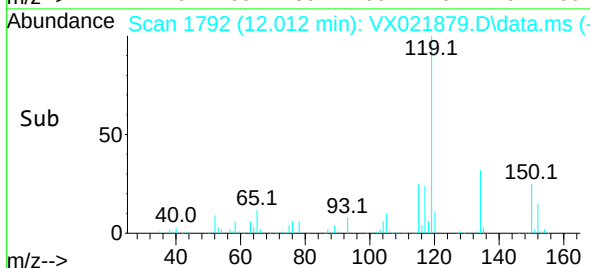
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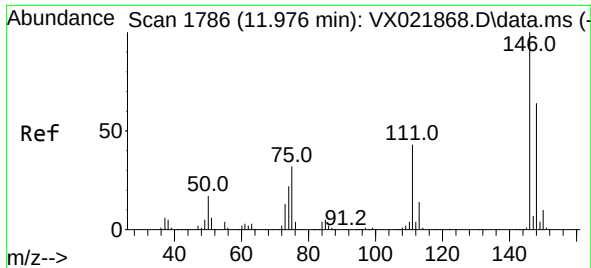


#86
 p-Isopropyltoluene
 Concen: 50.05 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX021879.D
 Acq: 07 May 2021 16:43

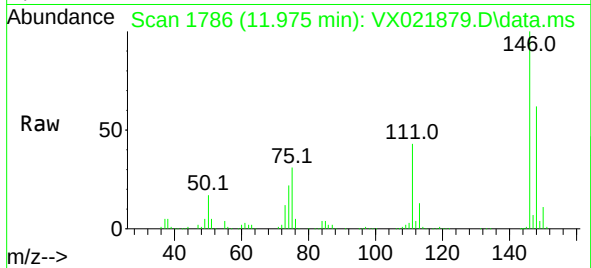


Tgt Ion:119 Resp: 269488
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.9 38.7
 91 25.1 11.7 35.0

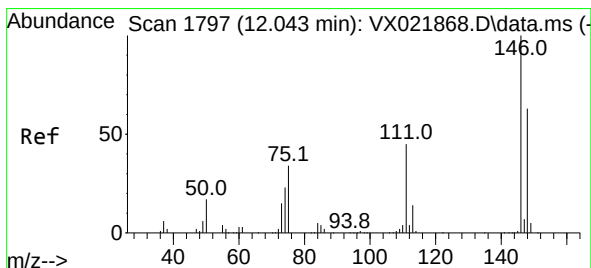
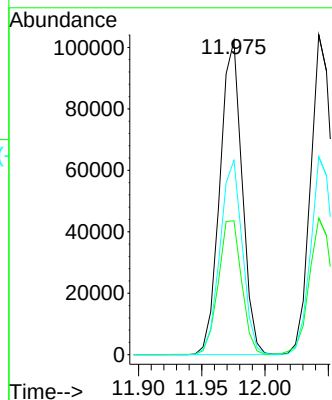
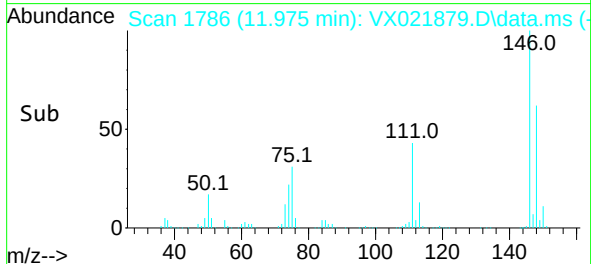




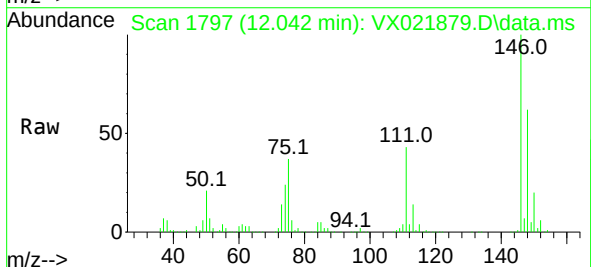
#87
1,3-Dichlorobenzene
Concen: 49.57 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. -0.001 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43



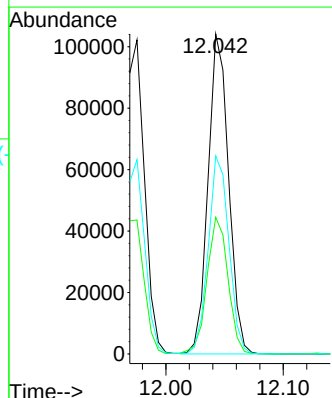
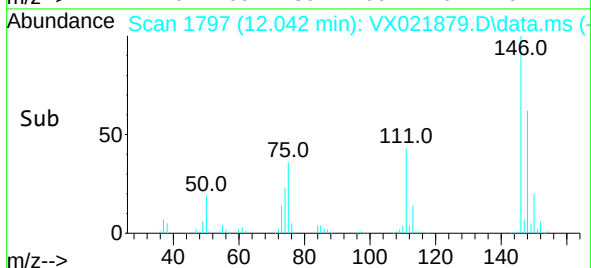
Tgt Ion:146 Resp: 124640
Ion Ratio Lower Upper
146 100
111 44.8 20.2 60.5
148 62.2 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 48.60 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43



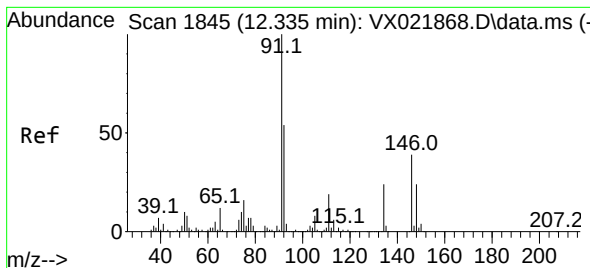
Tgt Ion:146 Resp: 126396
Ion Ratio Lower Upper
146 100
111 43.8 19.6 58.8
148 62.4 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

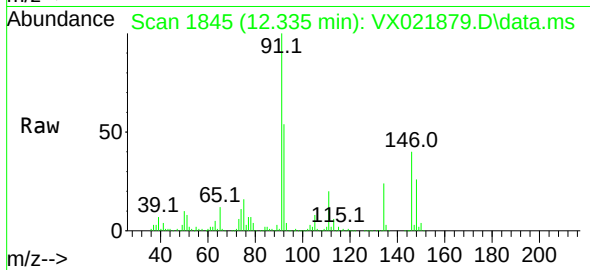
Manual Integrations
APPROVED

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#89
n-Butylbenzene
Concen: 50.31 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

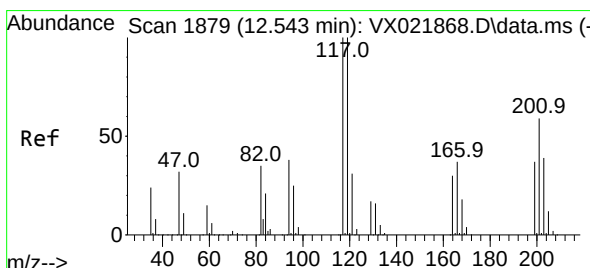
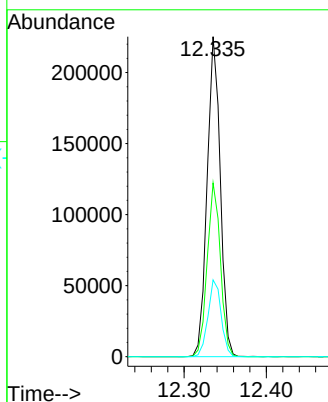
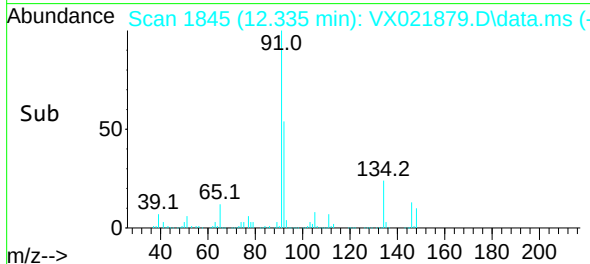
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



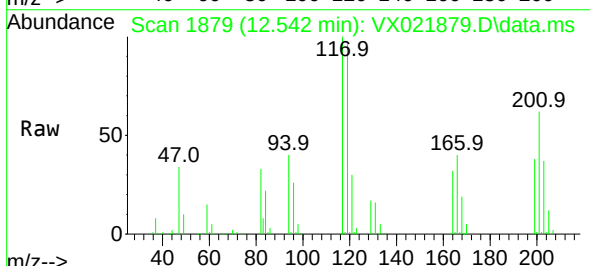
Tgt Ion: 91 Resp: 249836
Ion Ratio Lower Upper
91 100
92 54.7 27.4 82.0
134 24.1 13.2 39.5

Manual Integrations
APPROVED

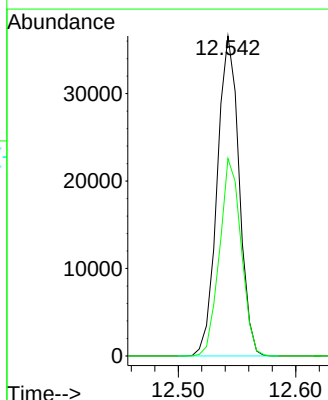
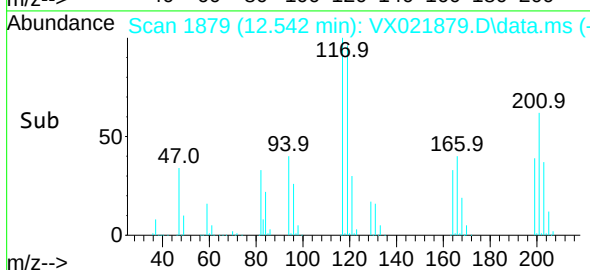
MMDadoda
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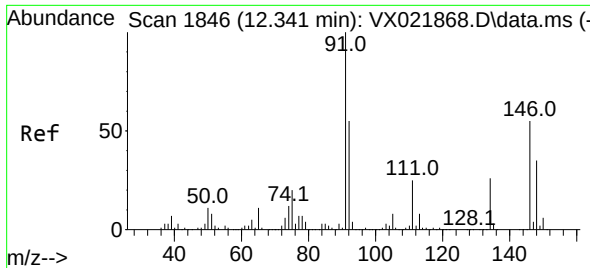


#90
Hexachloroethane
Concen: 48.71 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43



Tgt Ion: 117 Resp: 47414
Ion Ratio Lower Upper
117 100
201 60.8 40.4 121.2





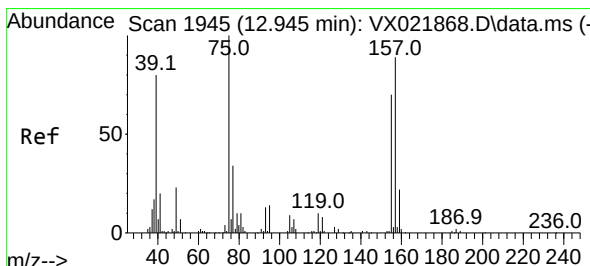
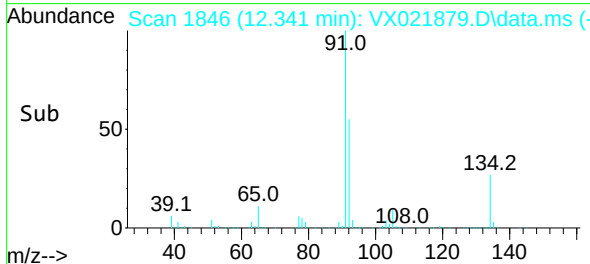
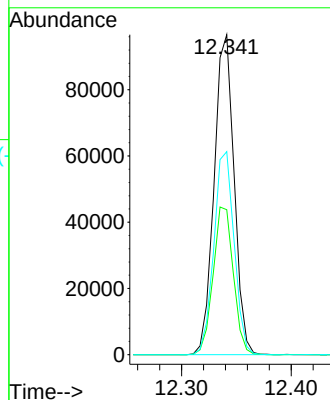
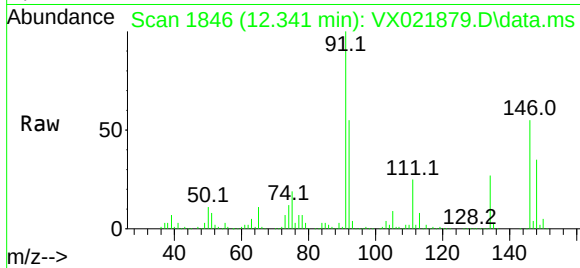
#91
1,2-Dichlorobenzene
Concen: 49.39 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

Tgt Ion: 146 Resp: 122550
Ion Ratio Lower Upper
146 100
111 46.7 20.8 62.2
148 64.4 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

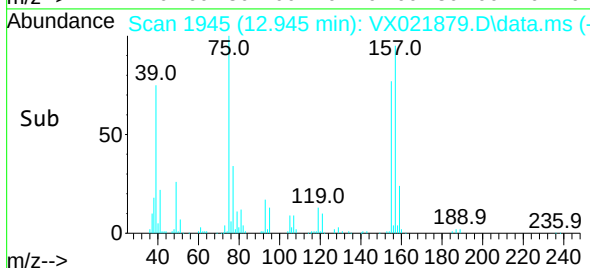
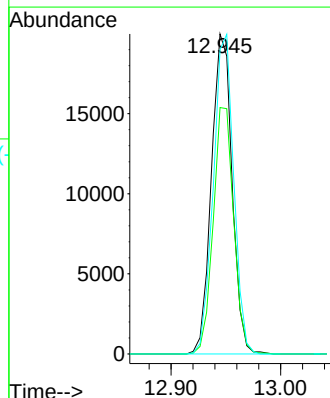
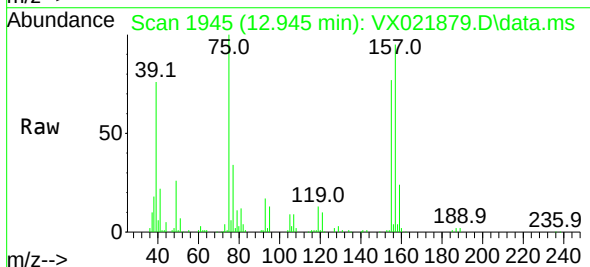
Manual Integrations
APPROVED

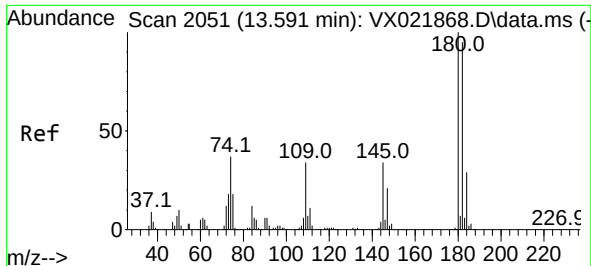
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#92
1,2-Dibromo-3-Chloropropane
Concen: 52.31 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

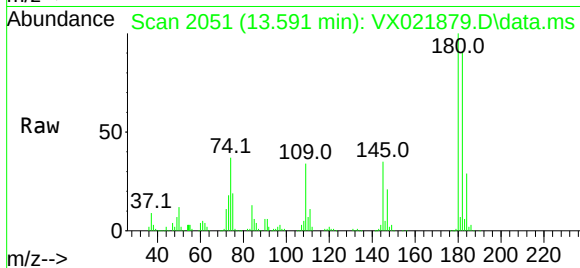
Tgt Ion: 75 Resp: 26056
Ion Ratio Lower Upper
75 100
155 76.6 45.3 135.9
157 98.9 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 49.07 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

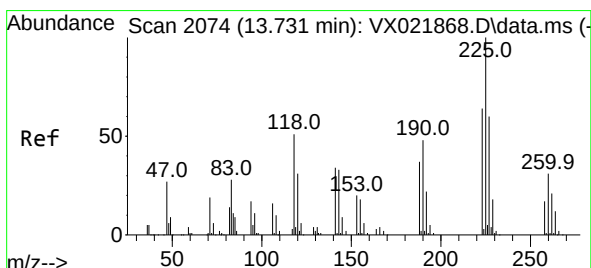
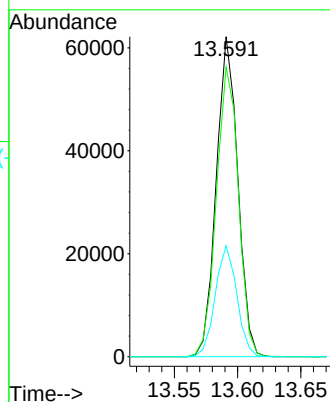
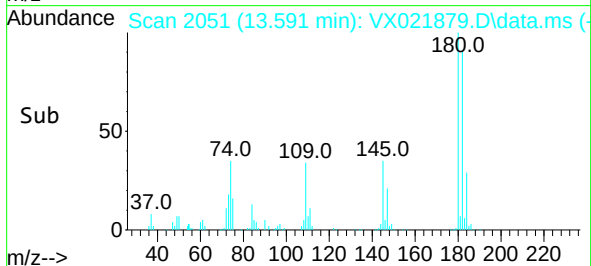
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



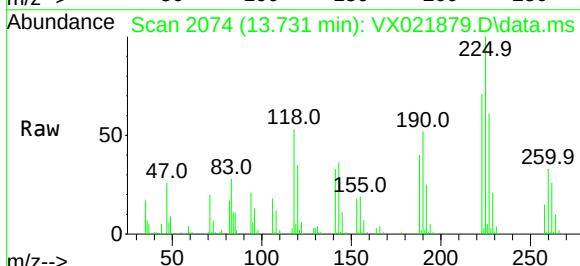
Tgt Ion:180 Resp: 73340
Ion Ratio Lower Upper
180 100
182 93.0 47.7 143.1
145 34.7 15.0 45.0

Manual Integrations
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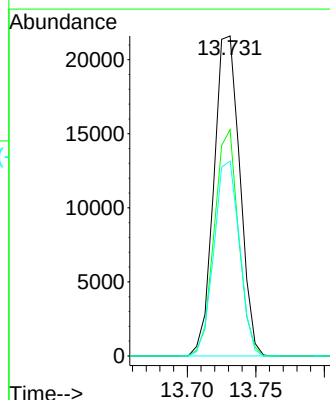
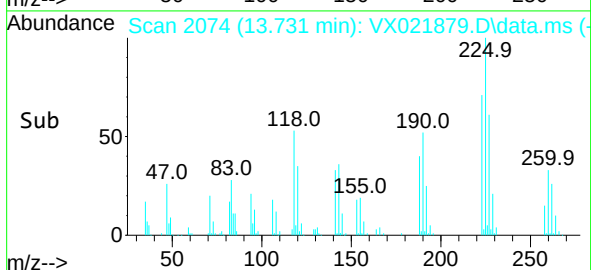
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5/10/2021 2:22:57 PM

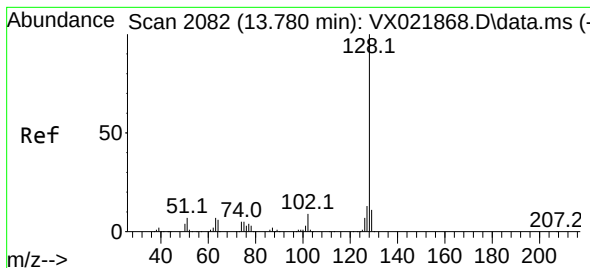


#94
Hexachlorobutadiene
Concen: 48.71 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43



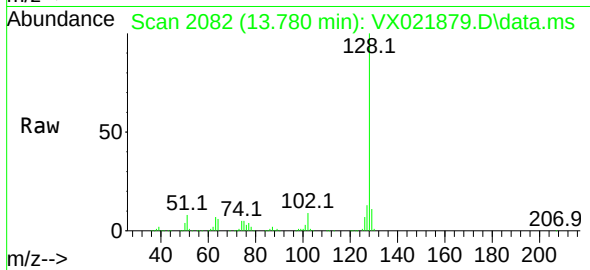
Tgt Ion:225 Resp: 28405
Ion Ratio Lower Upper
225 100
223 65.7 31.1 93.2
227 59.9 31.6 95.0





#95
Naphthalene
Concen: 50.88 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43

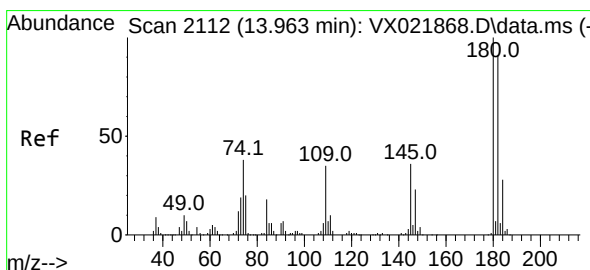
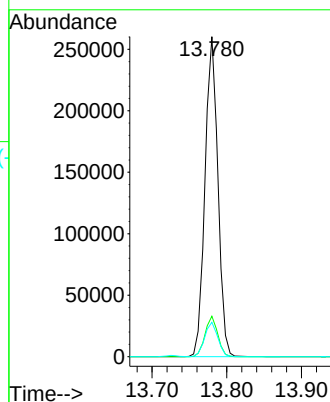
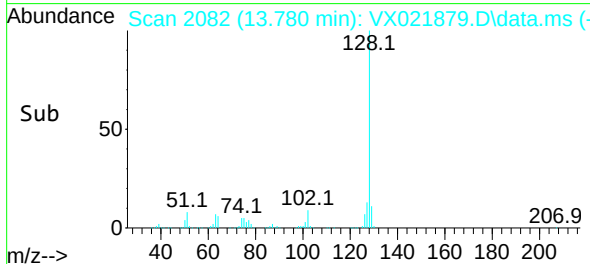
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



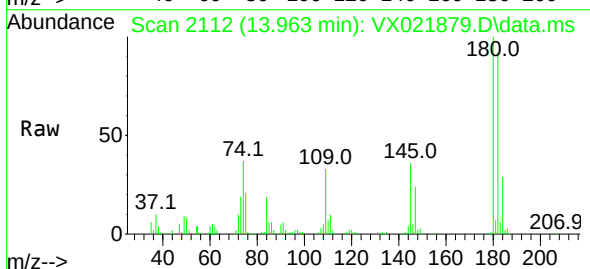
Tgt Ion:128 Resp: 311594
Ion Ratio Lower Upper
128 100
127 12.4 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
5/10/2021 2:22:57 PM



#96
1,2,3-Trichlorobenzene
Concen: 49.60 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX021879.D
Acq: 07 May 2021 16:43



Tgt Ion:180 Resp: 75151
Ion Ratio Lower Upper
180 100
182 92.6 47.6 142.9
145 36.2 16.1 48.3

