

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063021\
 Data File : VX023022.D
 Acq On : 30 Jun 2021 10:23
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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Quant Time: Jul 01 03:24:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	70581	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	137606	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	124854	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	52811	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	60369	47.130	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	94.260%		
35) Dibromofluoromethane	5.391	113	41732	47.758	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.520%		
50) Toluene-d8	8.653	98	159761	46.650	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	93.300%		
62) 4-Bromofluorobenzene	11.085	95	60085	47.010	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	94.020%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.173	85	50067	50.277	ug/l	97
3) Chloromethane	1.295	50	52621	48.121	ug/l	99
4) Vinyl Chloride	1.374	62	49038	48.599	ug/l	97
5) Bromomethane	1.599	94	22802	41.020	ug/l	94
6) Chloroethane	1.679	64	30091	48.253	ug/l	99
7) Trichlorofluoromethane	1.880	101	74933	51.120	ug/l	96
8) Diethyl Ether	2.136	74	27812	49.157	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.325	101	48451	52.792	ug/l	89
10) Methyl Iodide	2.453	142	47594	43.661	ug/l	94
11) Tert butyl alcohol	2.977	59	66132	247.726	ug/l	100
12) 1,1-Dichloroethene	2.319	96	45302	49.475	ug/l	88
13) Acrolein	2.239	56	39396	237.277	ug/l	100
14) Allyl chloride	2.666	41	91004	52.312	ug/l	94
15) Acrylonitrile	3.069	53	161756	265.060	ug/l	99
16) Acetone	2.386	43	162743	286.592	ug/l	91
17) Carbon Disulfide	2.514	76	106808	43.315	ug/l	99
18) Methyl Acetate	2.709	43	72955	52.204	ug/l	90
19) Methyl tert-butyl Ether	3.123	73	173171	52.737	ug/l	98
20) Methylene Chloride	2.788	84	55409	49.204	ug/l	# 86
21) trans-1,2-Dichloroethene	3.093	96	49148	48.383	ug/l	94
22) Diisopropyl ether	3.764	45	191366	52.885	ug/l	# 87
23) Vinyl Acetate	3.727	43	837128	275.776	ug/l	94
24) 1,1-Dichloroethane	3.611	63	99587	51.514	ug/l	98
25) 2-Butanone	4.562	43	250116	283.241	ug/l	90
26) 2,2-Dichloropropane	4.477	77	80356	54.775	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	58244	51.662	ug/l	91
28) Bromochloromethane	4.904	49	47003	51.608	ug/l	# 75
29) Tetrahydrofuran	5.013	42	150337	264.679	ug/l	# 85
30) Chloroform	5.099	83	98756	50.786	ug/l	97
31) Cyclohexane	5.471	56	92768	51.299	ug/l	87
32) 1,1,1-Trichloroethane	5.385	97	81134	51.931	ug/l	94
36) 1,1-Dichloropropene	5.696	75	75632	51.746	ug/l	95
37) Ethyl Acetate	4.721	43	87778	51.846	ug/l	# 94
38) Carbon Tetrachloride	5.684	117	65893	53.750	ug/l	99
39) Methylcyclohexane	7.385	83	89635	52.573	ug/l	94
40) Benzene	6.044	78	217869	51.694	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	49745	53.334	ug/l	91
42) 1,2-Dichloroethane	6.092	62	83590	53.907	ug/l	95
43) Isopropyl Acetate	6.348	43	146567	53.845	ug/l #	91
44) Trichloroethene	7.129	130	49805	49.831	ug/l	83
45) 1,2-Dichloropropane	7.434	63	57184	52.604	ug/l	97
46) Dibromomethane	7.586	93	37526	52.032	ug/l #	81
47) Bromodichloromethane	7.824	83	75201	51.239	ug/l	98
48) Methyl methacrylate	7.696	41	69479	55.152	ug/l	86
49) 1,4-Dioxane	7.659	88	26816	988.850	ug/l #	92
51) 4-Methyl-2-Pentanone	8.580	43	455410	268.824	ug/l	89
52) Toluene	8.720	92	129588	50.864	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	80863	46.872	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	91115	49.310	ug/l #	83
55) 1,1,2-Trichloroethane	9.153	97	52230	51.096	ug/l	96
56) Ethyl methacrylate	9.116	69	91293	48.453	ug/l #	78
57) 1,3-Dichloropropane	9.311	76	94147	50.668	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	245212	261.210	ug/l	93
59) 2-Hexanone	9.433	43	364443	283.566	ug/l	87
60) Dibromochloromethane	9.525	129	47152	47.306	ug/l	99
61) 1,2-Dibromoethane	9.610	107	54152	52.161	ug/l	97
64) Tetrachloroethene	9.275	164	44824	51.087	ug/l	90
65) Chlorobenzene	10.080	112	133998	50.962	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	46542	54.773	ug/l	98
67) Ethyl Benzene	10.195	91	255833	52.839	ug/l	99
68) m/p-Xylenes	10.305	106	183962	102.313	ug/l	91
69) o-Xylene	10.646	106	90175	51.529	ug/l	92
70) Styrene	10.659	104	156364	53.833	ug/l	96
71) Bromoform	10.805	173	27217	45.095	ug/l #	99
73) Isopropylbenzene	10.964	105	241379	54.017	ug/l	98
74) N-amyl acetate	10.848	43	127269	50.440	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	80324	52.336	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	77133m	55.295	ug/l	
77) Bromobenzene	11.201	156	48766	52.481	ug/l	78
78) n-propylbenzene	11.305	91	301780	55.814	ug/l	96
79) 2-Chlorotoluene	11.366	91	175595	53.789	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	203844	55.554	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.024	75	24253	47.358	ug/l #	82
82) 4-Chlorotoluene	11.457	91	205866	54.568	ug/l	94
83) tert-Butylbenzene	11.719	119	190009	54.834	ug/l	87
84) 1,2,4-Trimethylbenzene	11.756	105	207509	56.189	ug/l	95
85) sec-Butylbenzene	11.890	105	263649	56.418	ug/l	96
86) p-Isopropyltoluene	12.012	119	209828	56.505	ug/l	94
87) 1,3-Dichlorobenzene	11.969	146	96095	53.602	ug/l	95
88) 1,4-Dichlorobenzene	12.043	146	95946	51.183	ug/l	95
89) n-Butylbenzene	12.335	91	204991	58.059	ug/l	96
90) Hexachloroethane	12.542	117	32681	47.762	ug/l	70
91) 1,2-Dichlorobenzene	12.335	146	92202	52.695	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17448	48.283	ug/l	71
93) 1,2,4-Trichlorobenzene	13.591	180	53278	54.901	ug/l	97
94) Hexachlorobutadiene	13.731	225	21139	55.591	ug/l	99
95) Naphthalene	13.780	128	217853	50.582	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	55293	56.567	ug/l	97

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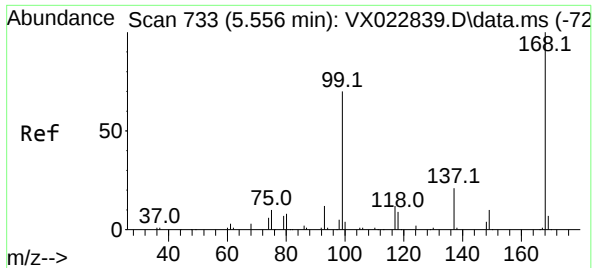
Manual Integrations
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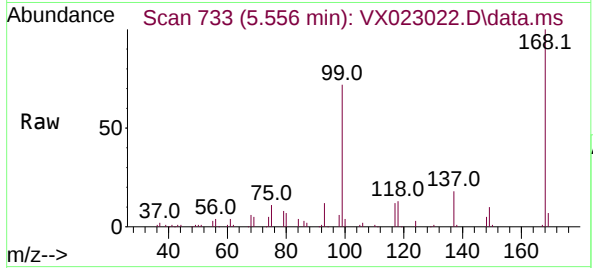
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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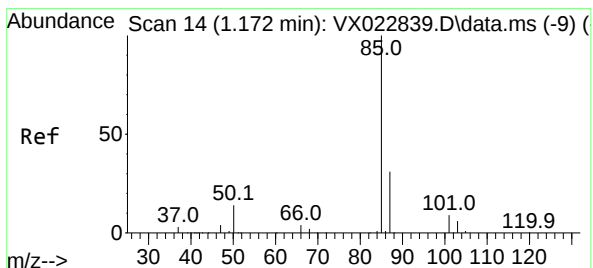
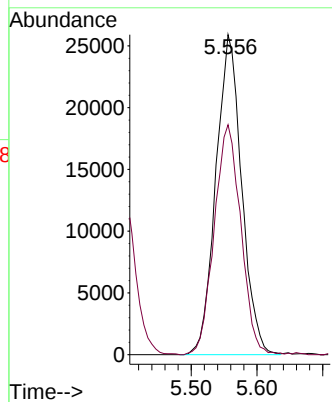
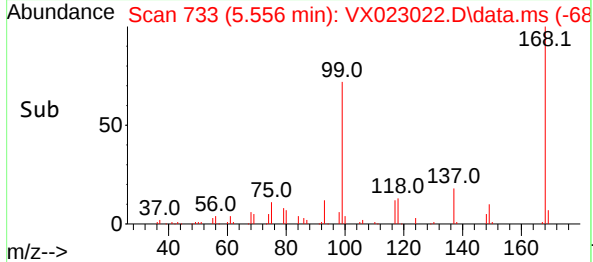
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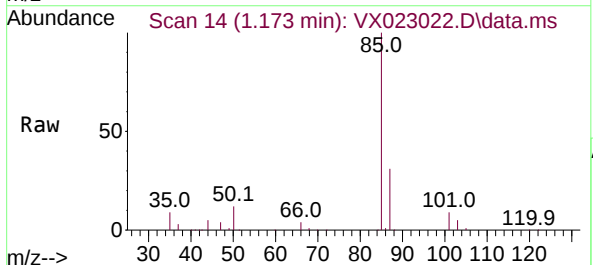
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX023022.D
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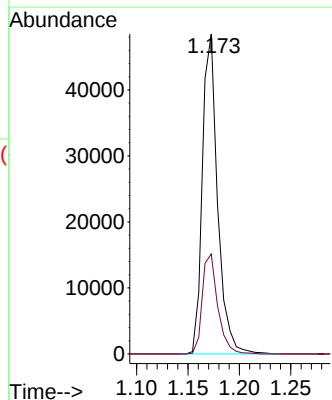
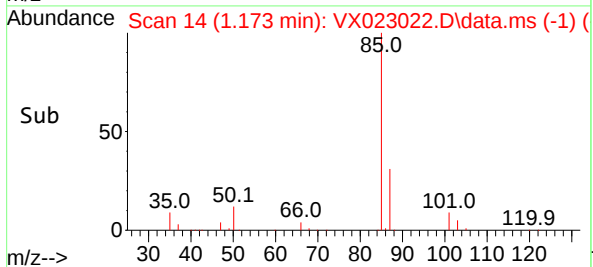
Tgt Ion:168 Resp: 70581
Ion Ratio Lower Upper
168 100
99 71.9 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 50.277 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.001 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23



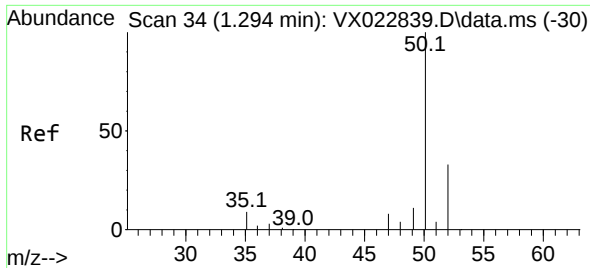
Tgt Ion: 85 Resp: 50067
Ion Ratio Lower Upper
85 100
87 31.2 16.4 49.2



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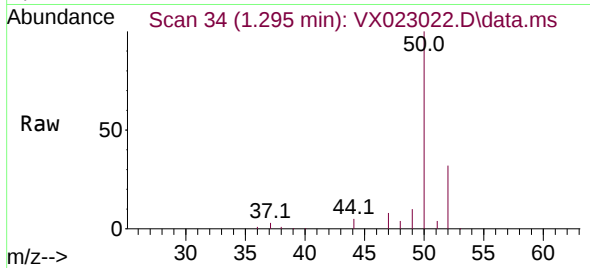
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#3
Chloromethane
Concen: 48.121 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

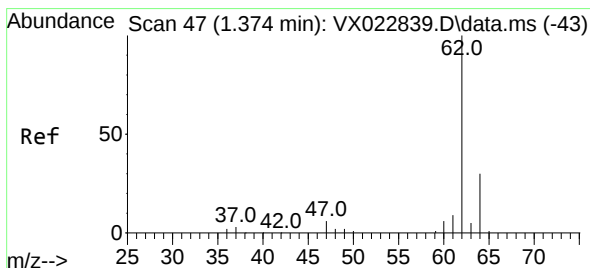
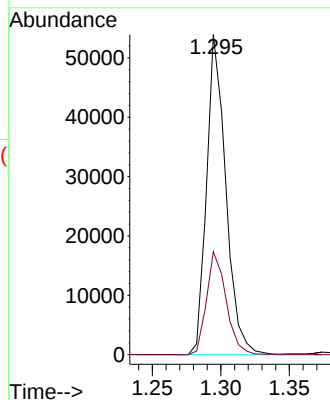
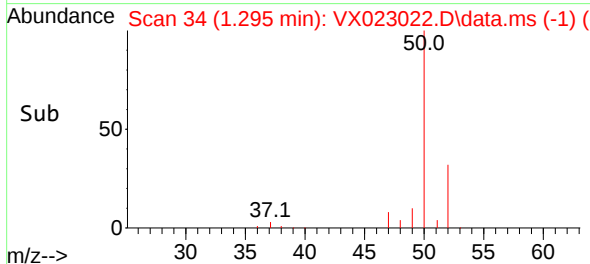
Instrument :
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ClientSampleId :
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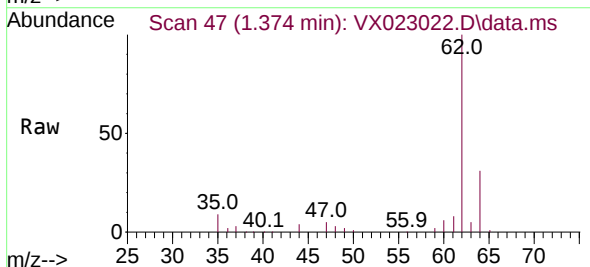
Tgt Ion: 50 Resp: 52621
Ion Ratio Lower Upper
50 100
52 32.2 26.4 39.6

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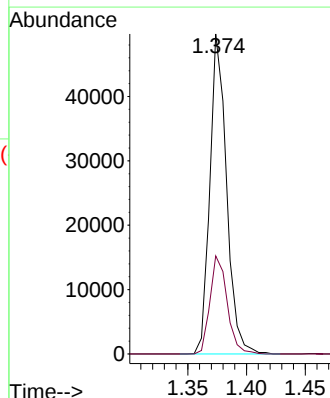
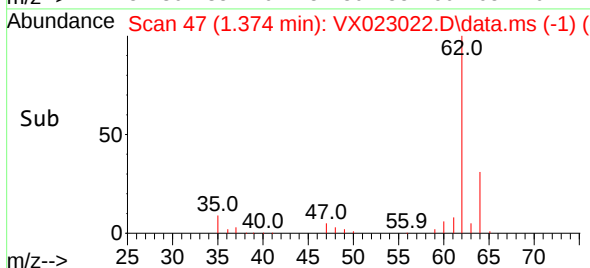
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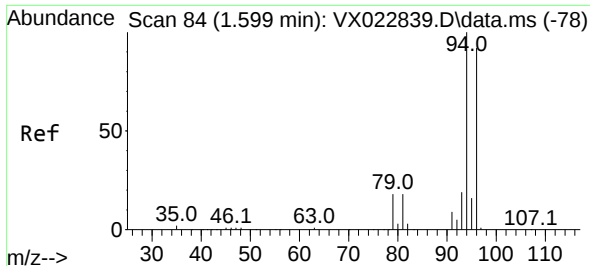


#4
Vinyl Chloride
Concen: 48.599 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23



Tgt Ion: 62 Resp: 49038
Ion Ratio Lower Upper
62 100
64 30.7 25.7 38.5





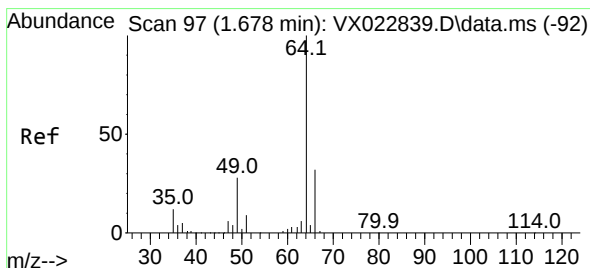
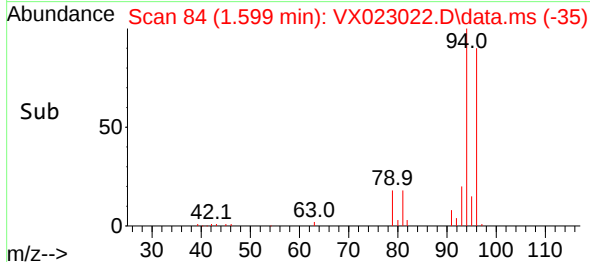
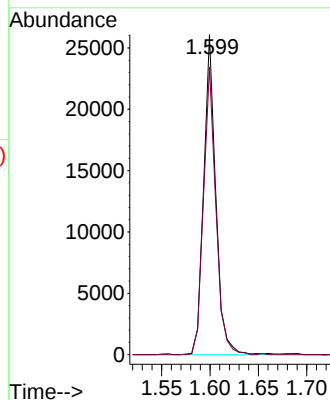
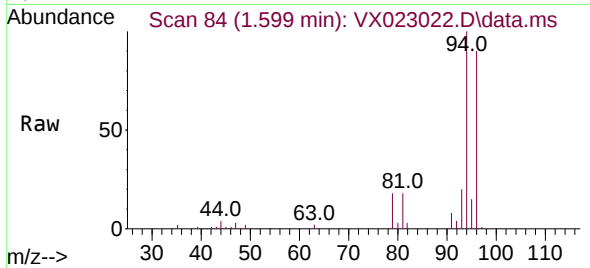
#5
Bromomethane
Concen: 41.020 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 94 Resp: 22802
Ion Ratio Lower Upper
94 100
96 89.9 76.4 114.6

Instrument :
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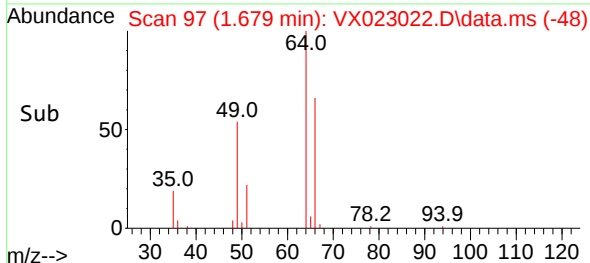
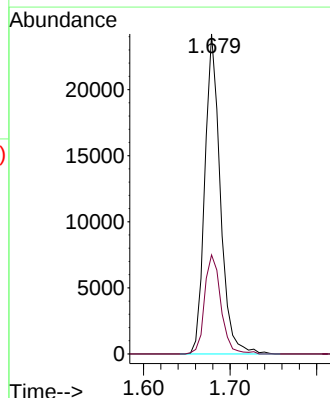
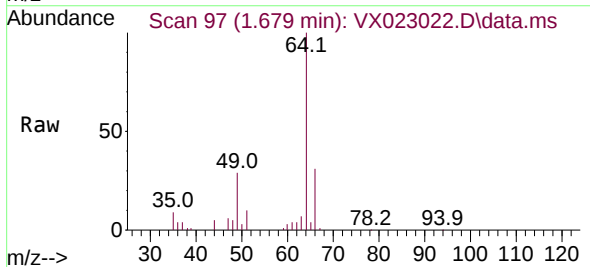
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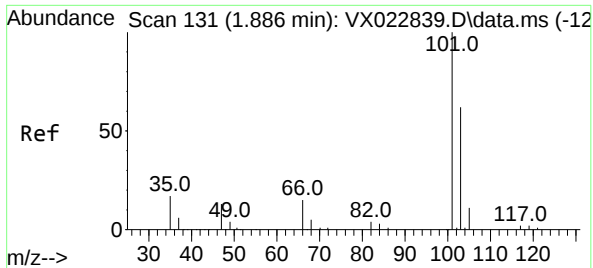
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#6
Chloroethane
Concen: 48.253 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.001 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 64 Resp: 30091
Ion Ratio Lower Upper
64 100
66 30.9 25.4 38.0





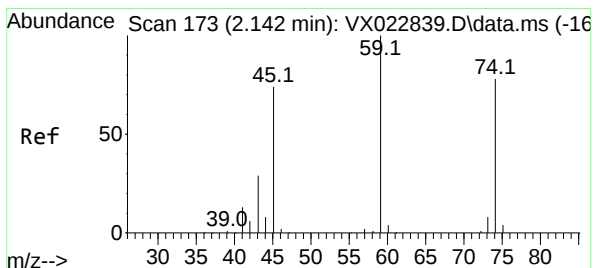
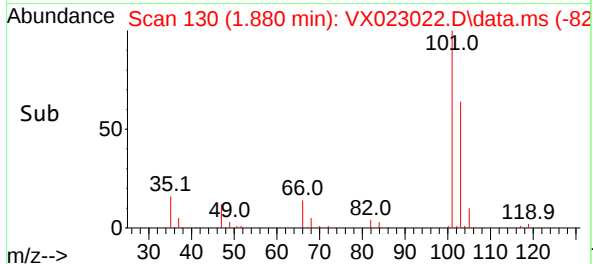
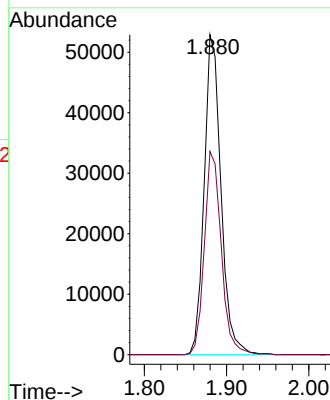
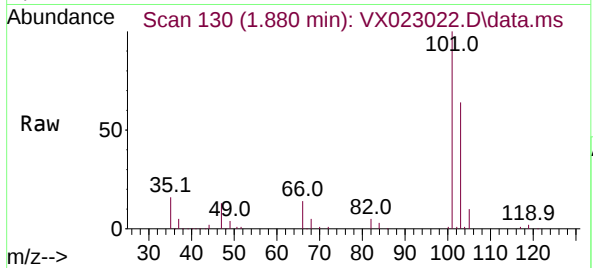
#7
Trichlorofluoromethane
Concen: 51.120 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion:101 Resp: 74933
Ion Ratio Lower Upper
101 100
103 63.5 53.2 79.8

Instrument :
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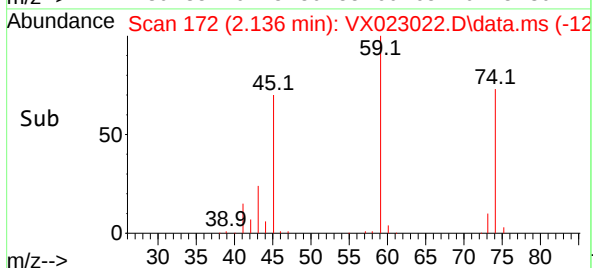
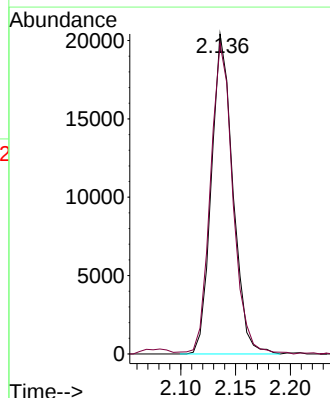
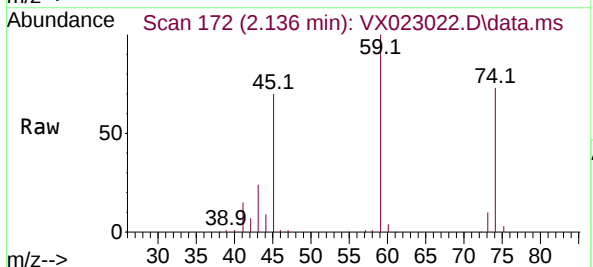
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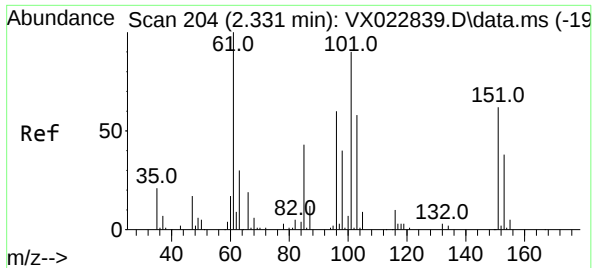
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#8
Diethyl Ether
Concen: 49.157 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 74 Resp: 27812
Ion Ratio Lower Upper
74 100
45 101.4 44.5 133.5





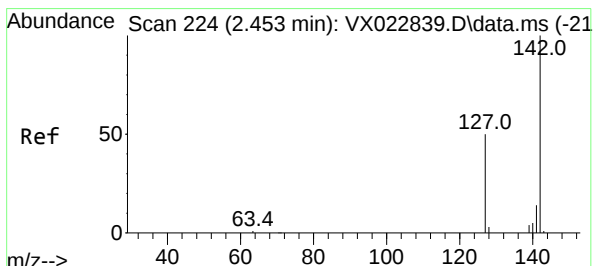
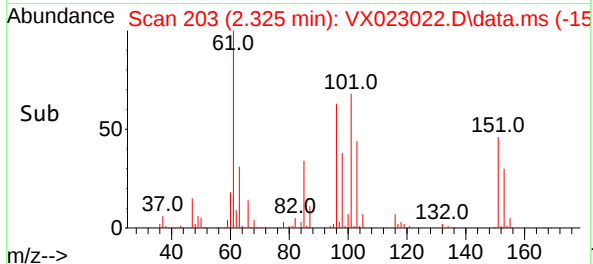
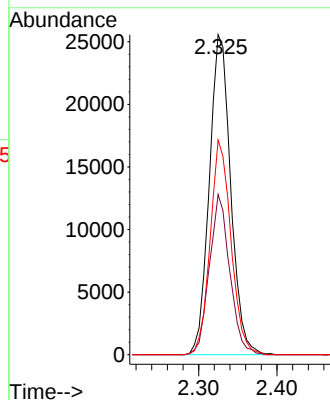
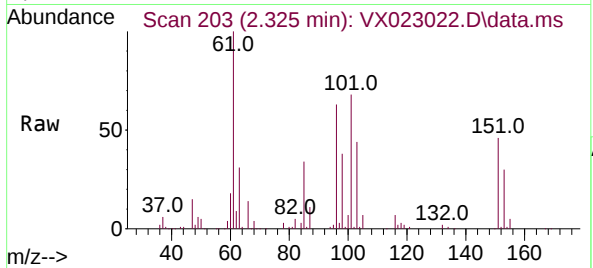
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.792 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX023022.D
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Tgt Ion:	101	Resp:	48451
Ion	Ratio	Lower	Upper
101	100		
85	47.6	34.9	52.3
151	65.4	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

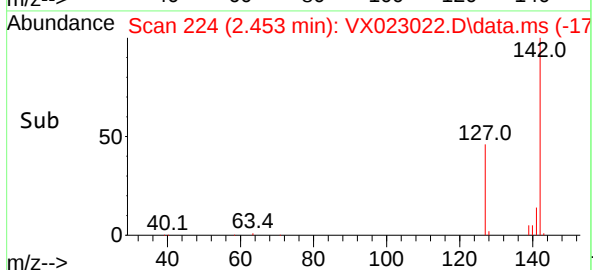
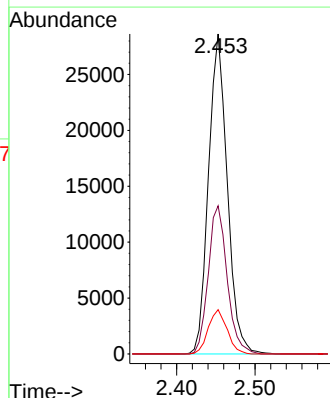
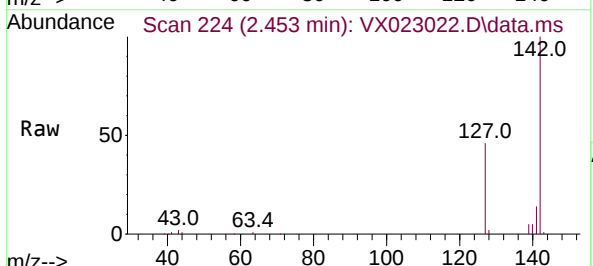
Manual Integrations
APPROVED

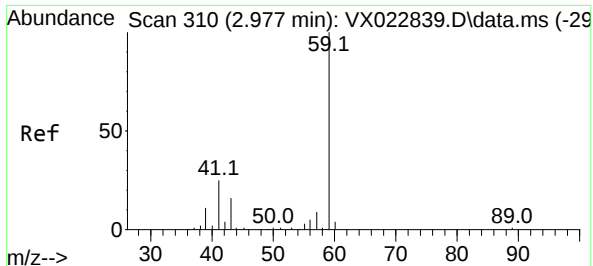
MMDadoda
7/5/2021 1:55:37 PM



#10
Methyl Iodide
Concen: 43.661 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion:	142	Resp:	47594
Ion	Ratio	Lower	Upper
142	100		
127	46.6	33.3	49.9
141	13.9	11.4	17.0





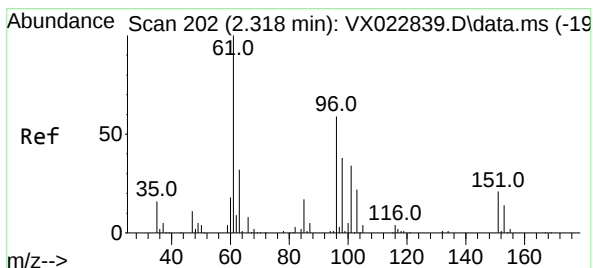
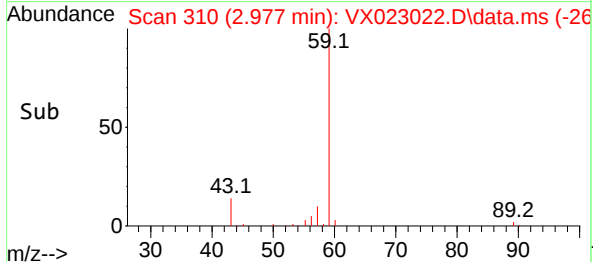
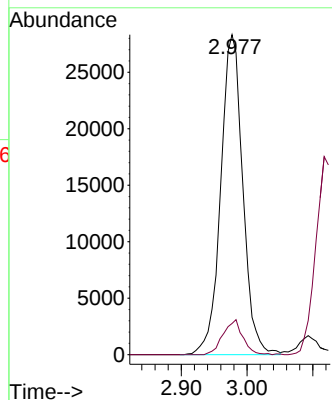
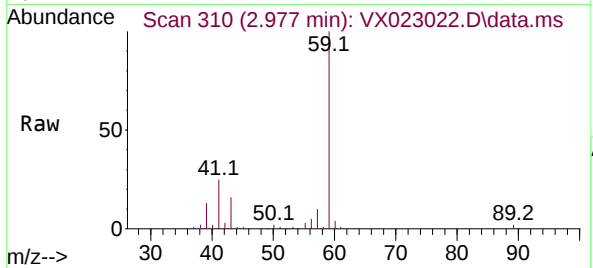
#11
Tert butyl alcohol
Concen: 247.726 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 59 Resp: 66132
Ion Ratio Lower Upper
59 100
57 9.8 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

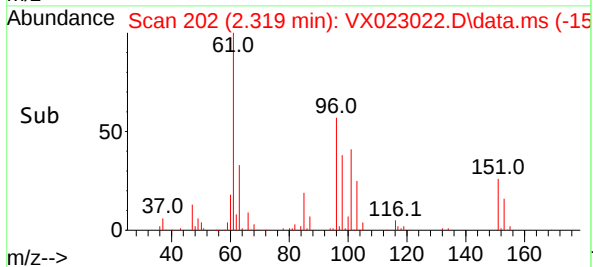
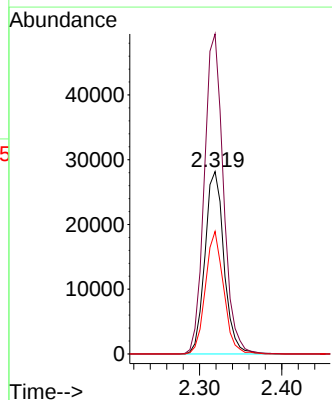
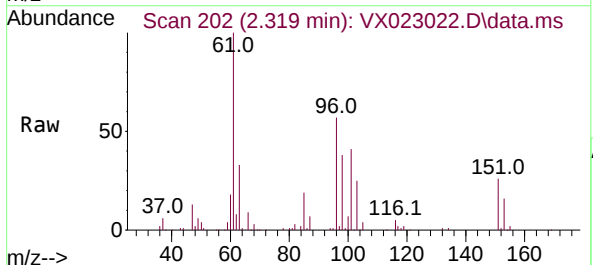
Manual Integrations
APPROVED

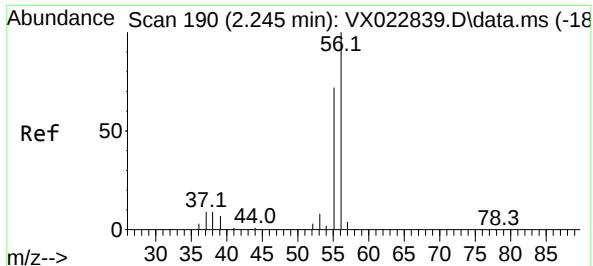
MMDadoda
7/5/2021 1:55:37 PM



#12
1,1-Dichloroethene
Concen: 49.475 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 96 Resp: 45302
Ion Ratio Lower Upper
96 100
61 175.5 124.6 187.0
98 67.2 50.6 76.0





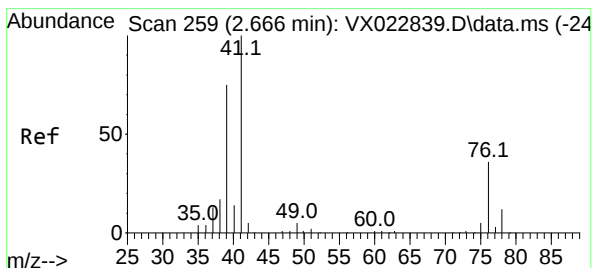
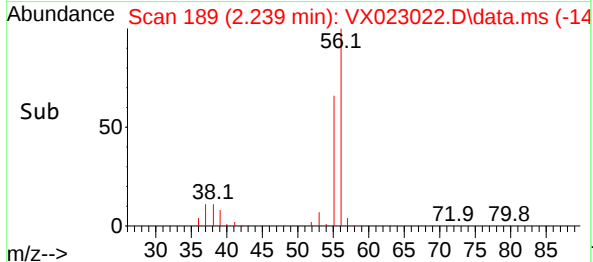
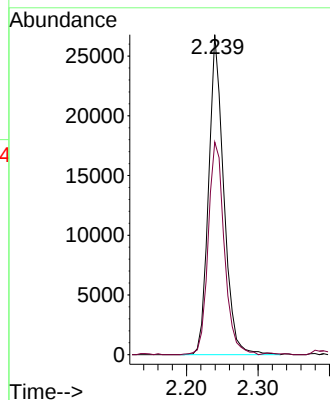
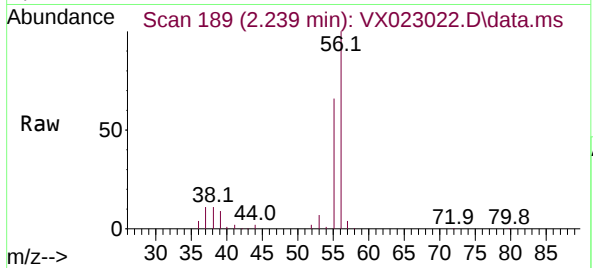
#13
Acrolein
Concen: 237.277 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 56 Resp: 39396
Ion Ratio Lower Upper
56 100
55 70.8 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

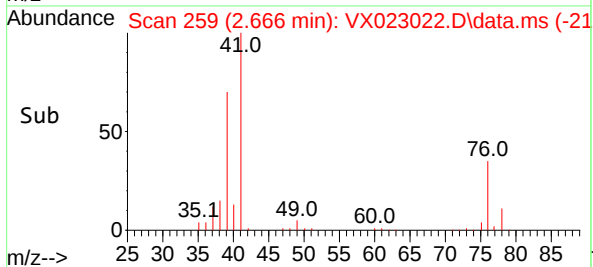
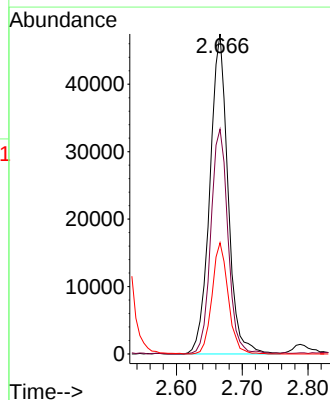
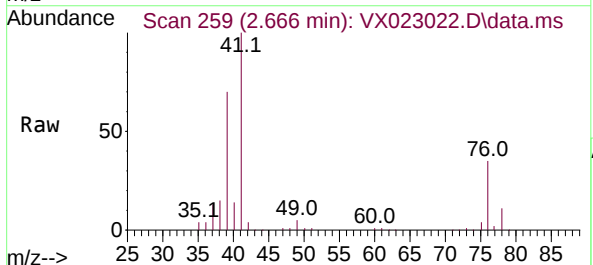
Manual Integrations
APPROVED

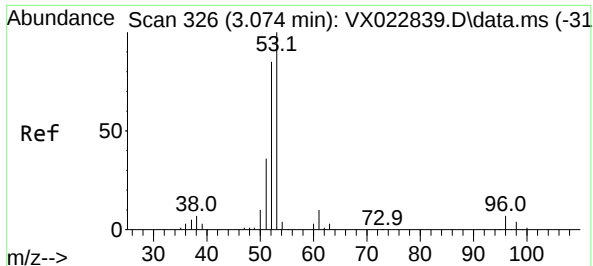
MMDadoda
7/5/2021 1:55:37 PM



#14
Allyl chloride
Concen: 52.312 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 41 Resp: 91004
Ion Ratio Lower Upper
41 100
39 66.6 51.6 77.4
76 30.9 30.5 45.7





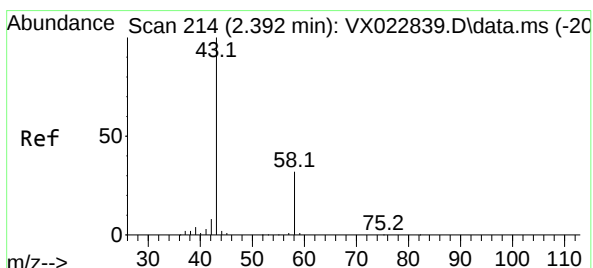
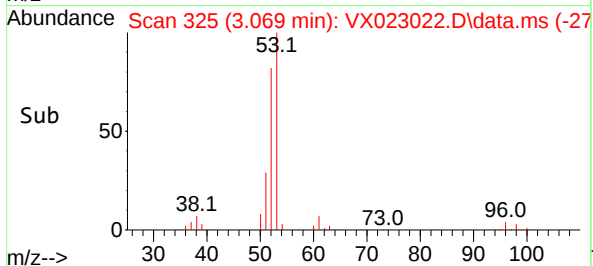
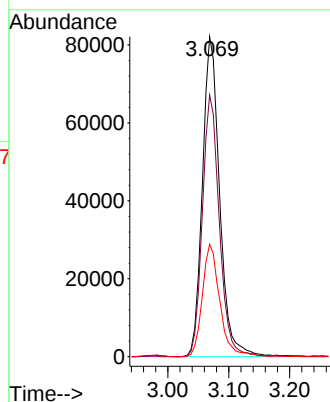
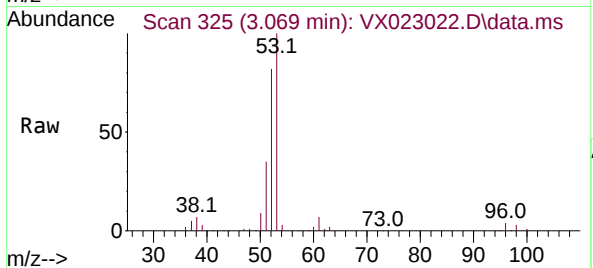
#15
Acrylonitrile
Concen: 265.060 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.005 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 53	Resp: 161756
Ion Ratio	Lower Upper
53 100	
52 80.6	65.3 97.9
51 35.6	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

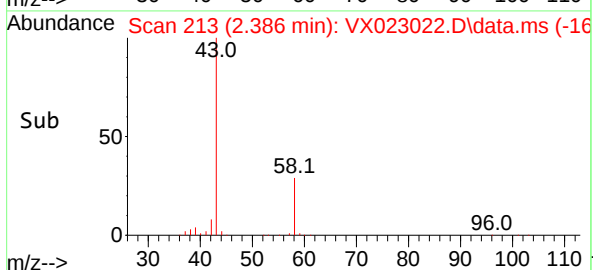
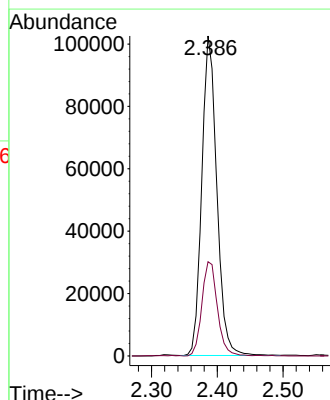
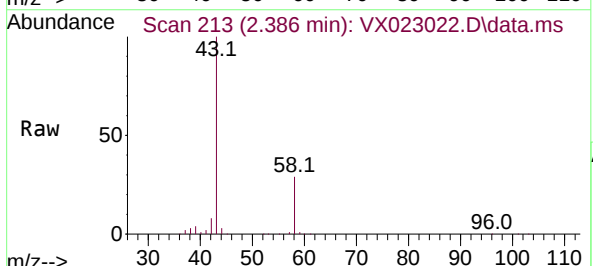
Manual Integrations
APPROVED

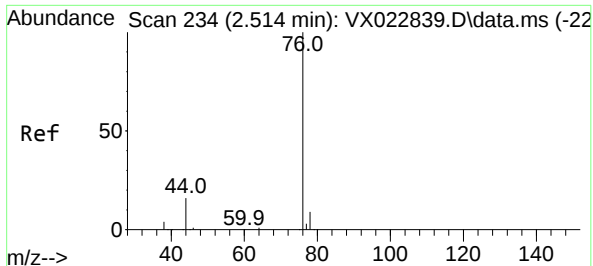
MMDadoda
7/5/2021 1:55:37 PM



#16
Acetone
Concen: 286.592 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 43	Resp: 162743
Ion Ratio	Lower Upper
43 100	
58 29.4	27.8 41.8





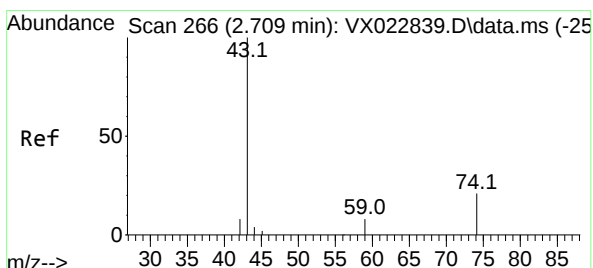
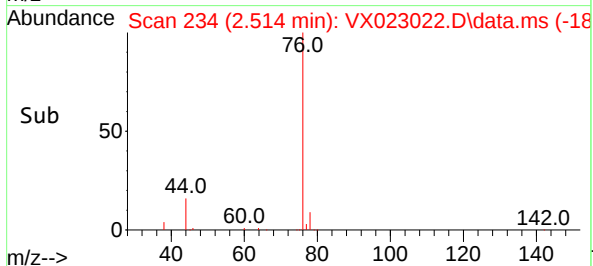
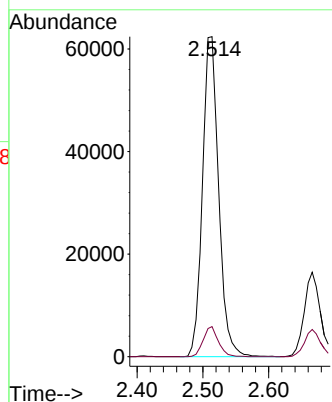
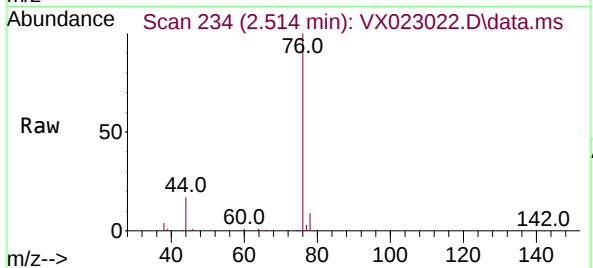
#17
Carbon Disulfide
Concen: 43.315 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 76 Resp: 106808
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

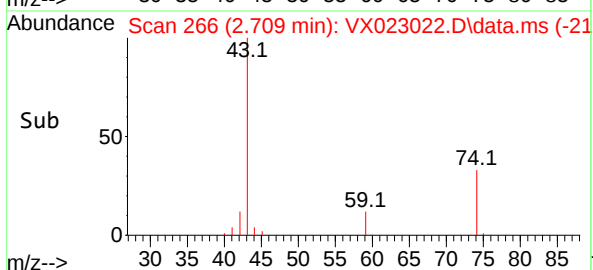
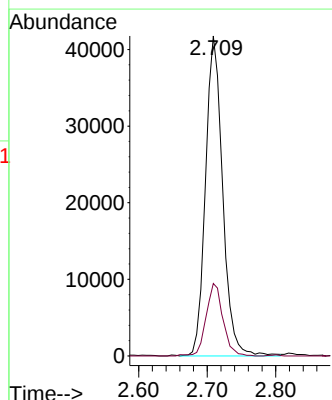
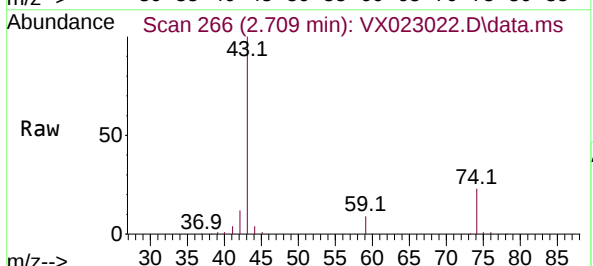
Manual Integrations
APPROVED

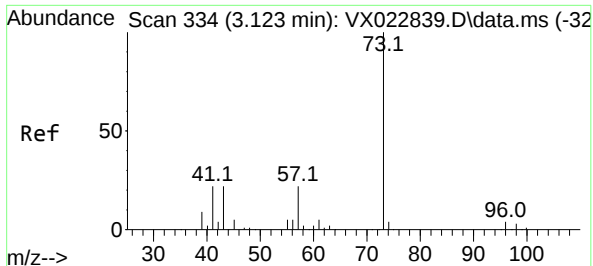
MMDadoda
7/5/2021 1:55:37 PM



#18
Methyl Acetate
Concen: 52.204 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 43 Resp: 72955
Ion Ratio Lower Upper
43 100
74 22.2 21.9 32.9





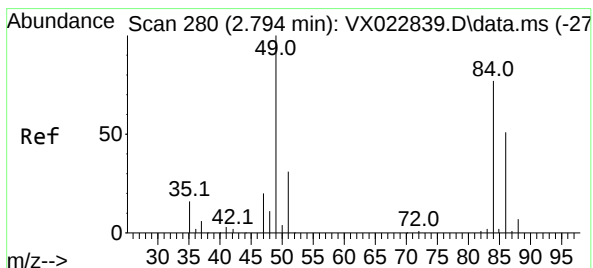
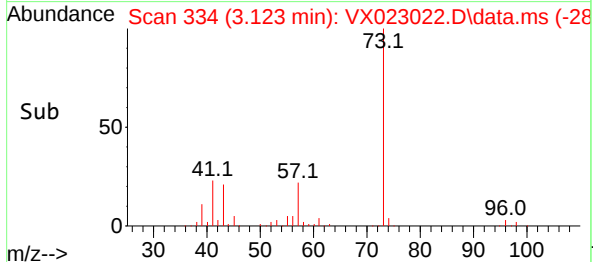
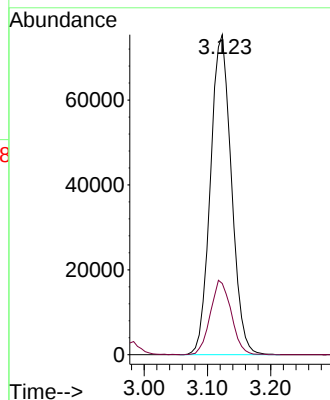
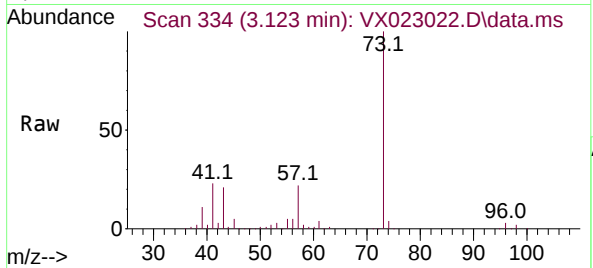
#19
Methyl tert-butyl Ether
Concen: 52.737 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 73 Resp: 173171
Ion Ratio Lower Upper
73 100
57 22.3 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

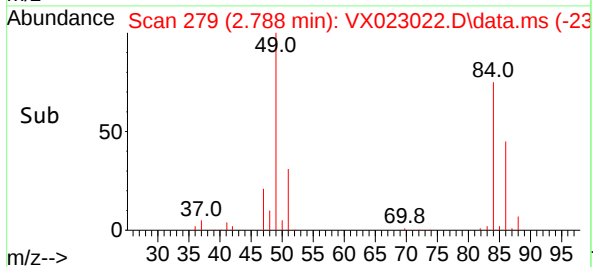
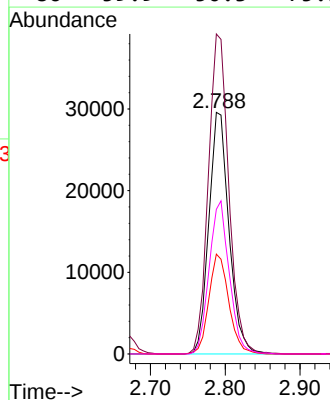
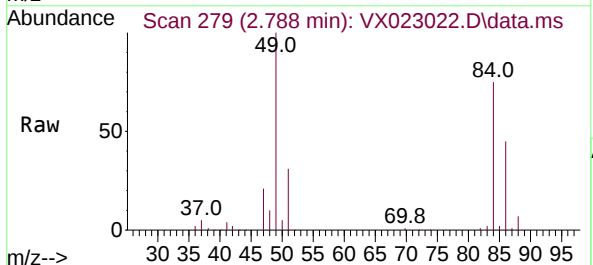
Manual Integrations
APPROVED

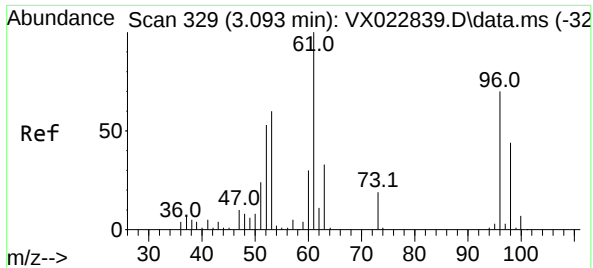
MMDadoda
7/5/2021 1:55:37 PM



#20
Methylene Chloride
Concen: 49.204 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 84 Resp: 55409
Ion Ratio Lower Upper
84 100
49 132.5 88.6 132.8
51 41.3 27.0 40.6#
86 59.9 50.3 75.5





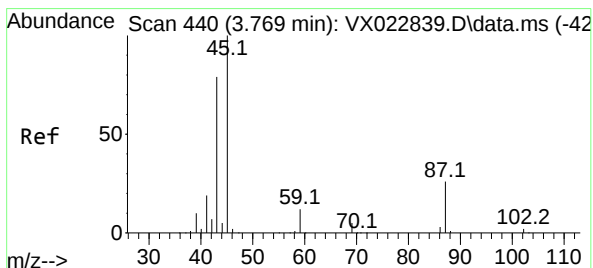
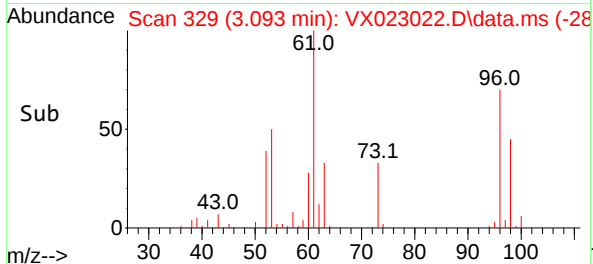
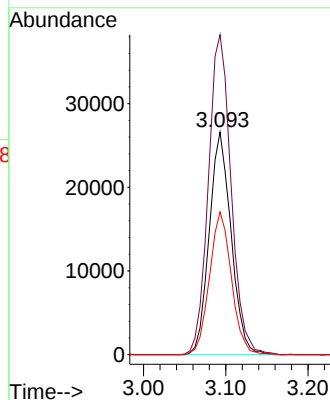
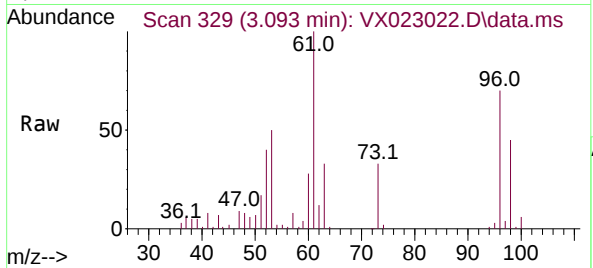
#21
trans-1,2-Dichloroethene
Concen: 48.383 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 96 Resp: 49148
Ion Ratio Lower Upper
96 100
61 143.8 107.7 161.5
98 64.2 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

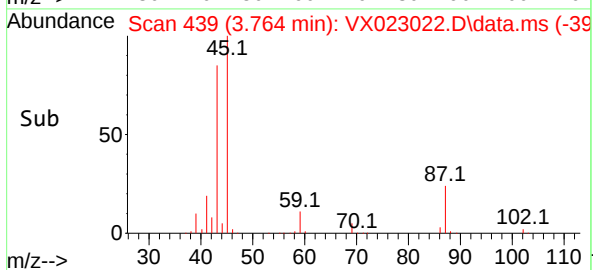
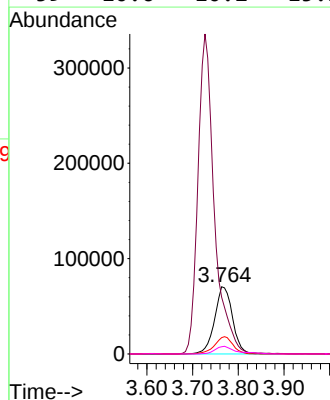
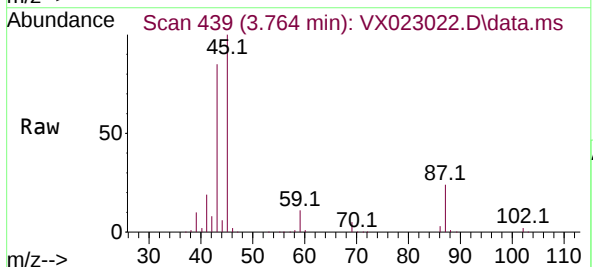
Manual Integrations
APPROVED

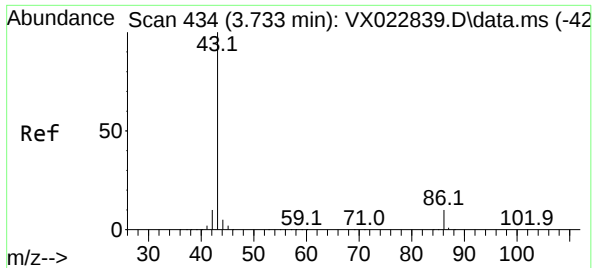
MMDadoda
7/5/2021 1:55:37 PM



#22
Diisopropyl ether
Concen: 52.885 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.005 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 45 Resp: 191366
Ion Ratio Lower Upper
45 100
43 84.3 58.0 87.0
87 24.2 25.4 38.0#
59 10.6 10.2 15.2





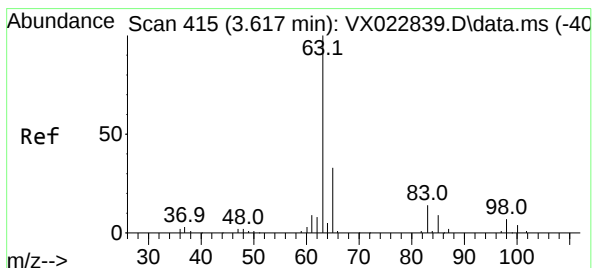
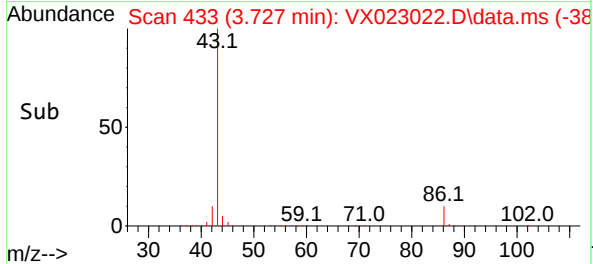
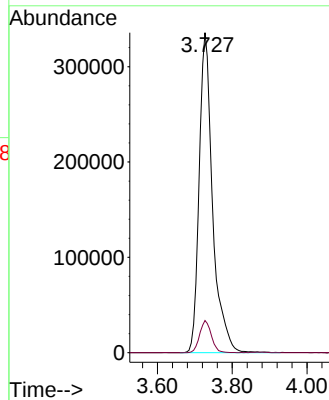
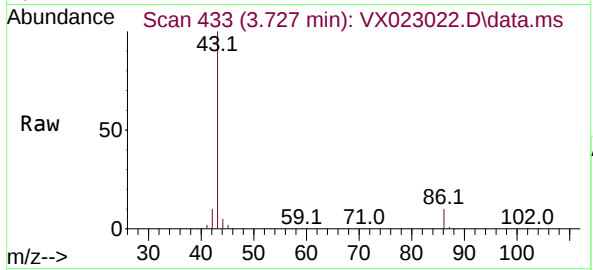
#23
 Vinyl Acetate
 Concen: 275.776 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023022.D
 Acq: 30 Jun 2021 10:23

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion: 43 Resp: 837128
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.9 14.9

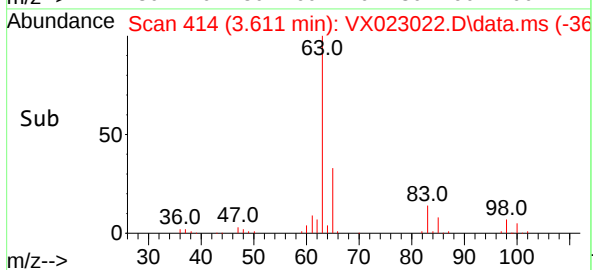
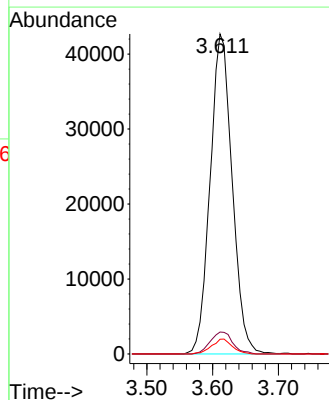
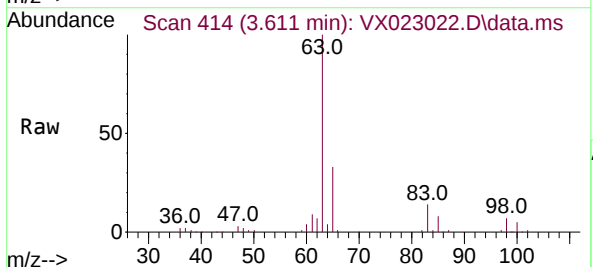
Manual Integrations
 APPROVED

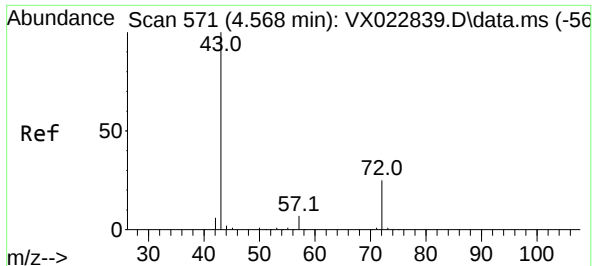
MMDadoda
 7/5/2021 1:55:37 PM



#24
 1,1-Dichloroethane
 Concen: 51.514 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX023022.D
 Acq: 30 Jun 2021 10:23

Tgt Ion: 63 Resp: 99587
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.8 11.2
 100 4.6 2.5 7.5





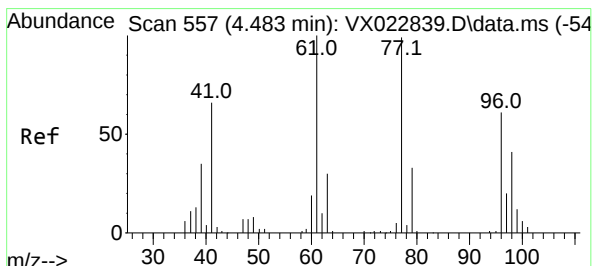
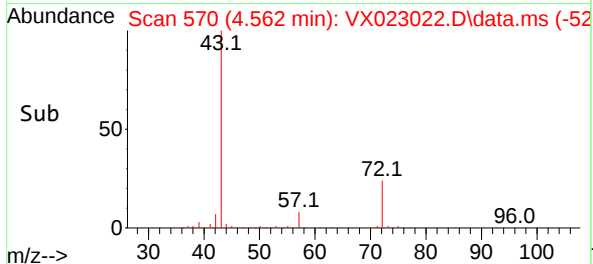
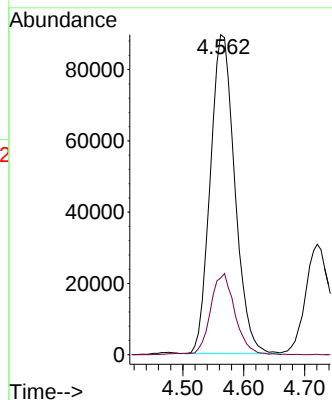
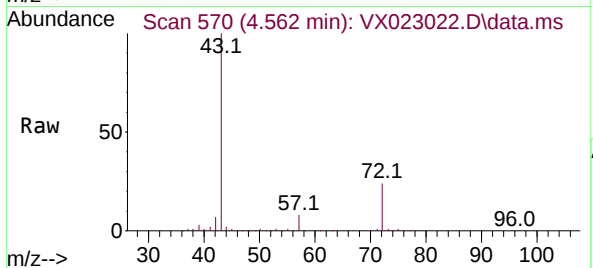
#25
2-Butanone
Concen: 283.241 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 43 Resp: 250116
Ion Ratio Lower Upper
43 100
72 24.0 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

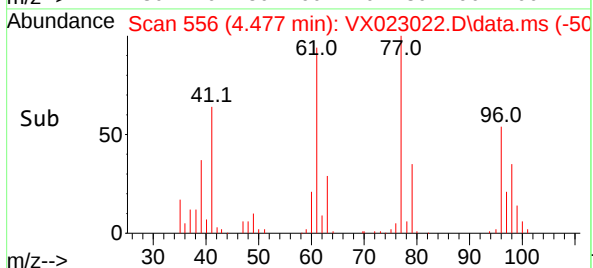
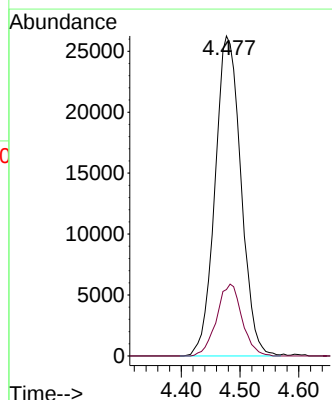
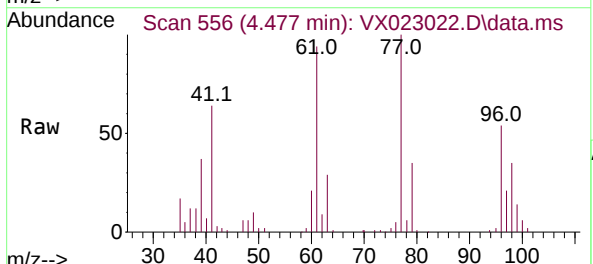
Manual Integrations
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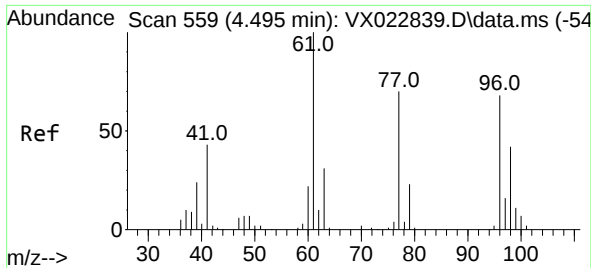
MMDadoda
7/5/2021 1:55:37 PM



#26
2,2-Dichloropropane
Concen: 54.775 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 77 Resp: 80356
Ion Ratio Lower Upper
77 100
97 21.9 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 51.662 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.000 min

Lab File: VX023022.D

Acq: 30 Jun 2021 10:23

Tgt Ion:	96	Resp:	58244
Ion	Ratio	Lower	Upper
96	100		
61	157.9	0.0	285.6
98	64.4	0.0	129.6

Instrument :

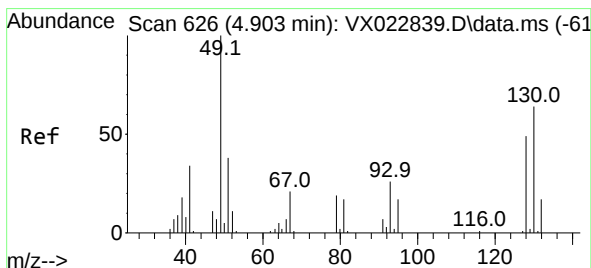
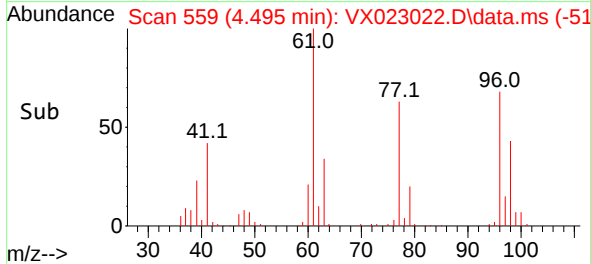
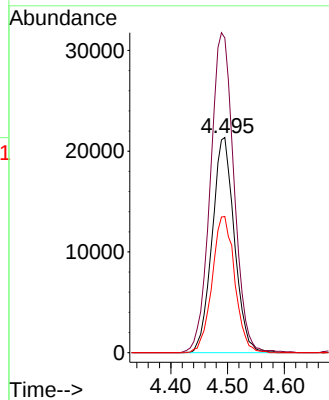
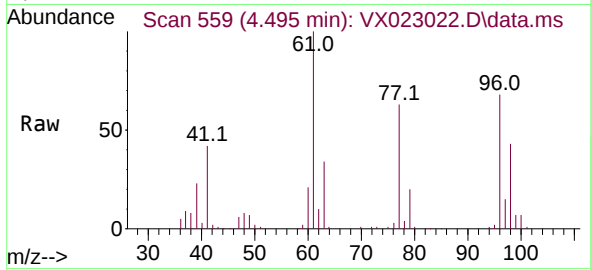
MSVOA_X

ClientSampleId :

VSTDCCC050

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#28

Bromochloromethane

Concen: 51.608 ug/l

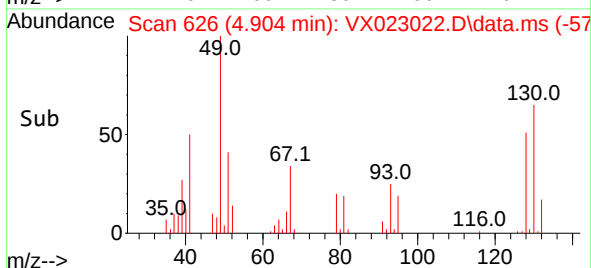
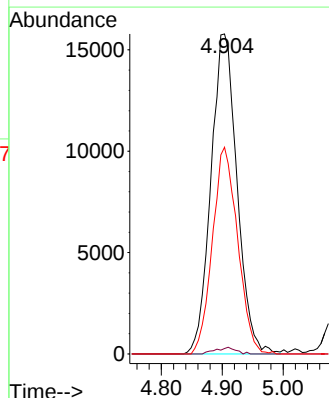
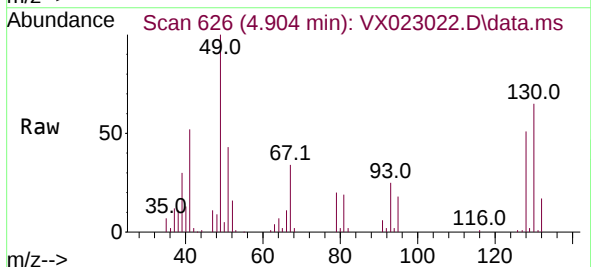
RT: 4.904 min Scan# 626

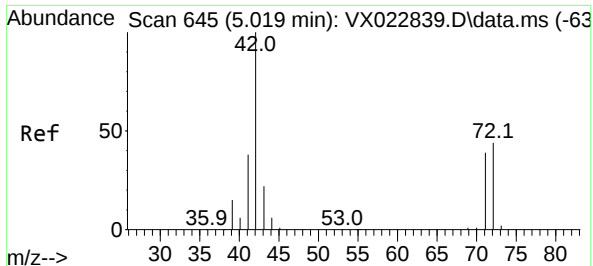
Delta R.T. 0.001 min

Lab File: VX023022.D

Acq: 30 Jun 2021 10:23

Tgt Ion:	49	Resp:	47003
Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	4.0
130	62.3	68.2	102.2#





#29

Tetrahydrofuran

Concen: 264.679 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX023022.D

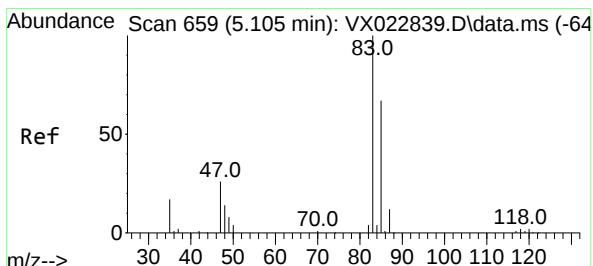
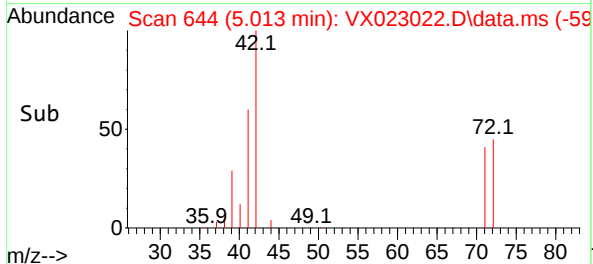
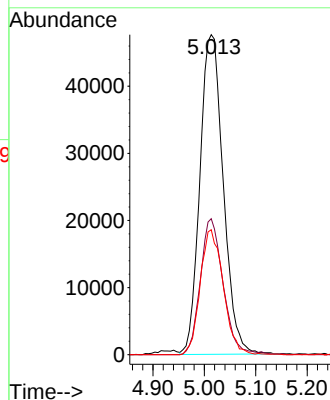
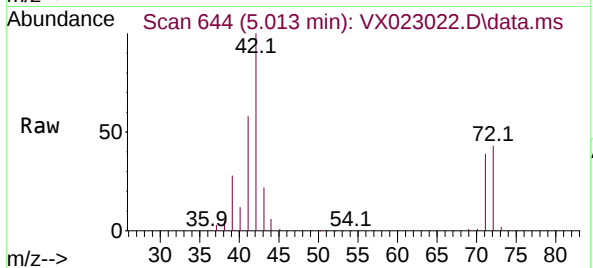
Acq: 30 Jun 2021 10:23

Tgt Ion:	42	Resp:	150337
Ion	Ratio	Lower	Upper
42	100		
72	41.5	41.7	62.5#
71	38.6	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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#30

Chloroform

Concen: 50.786 ug/l

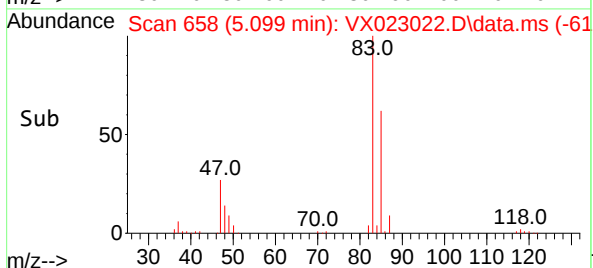
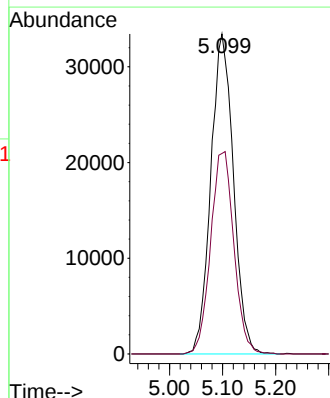
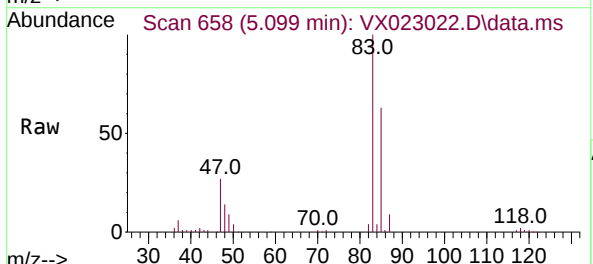
RT: 5.099 min Scan# 658

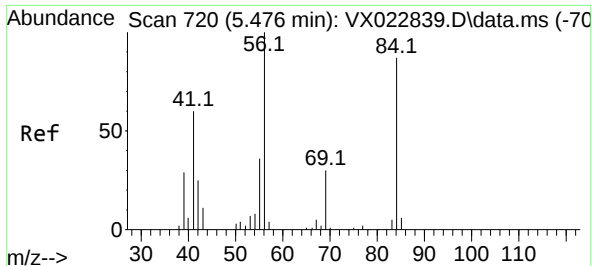
Delta R.T. -0.006 min

Lab File: VX023022.D

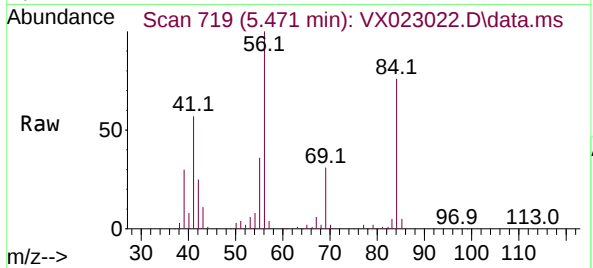
Acq: 30 Jun 2021 10:23

Tgt Ion:	83	Resp:	98756
Ion	Ratio	Lower	Upper
83	100		
85	62.7	52.0	78.0

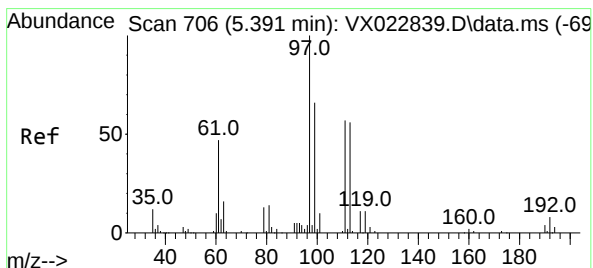
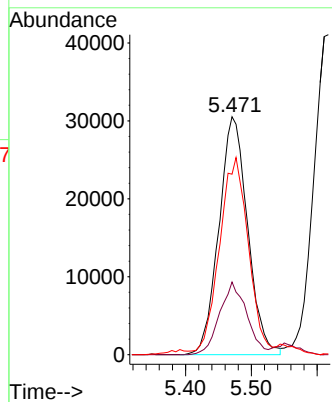
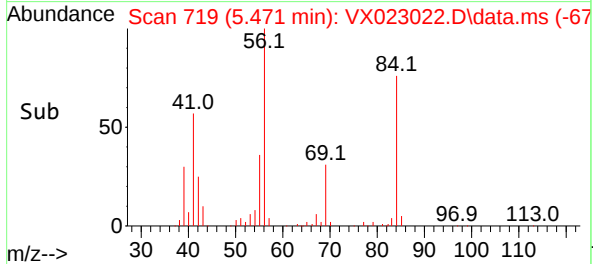




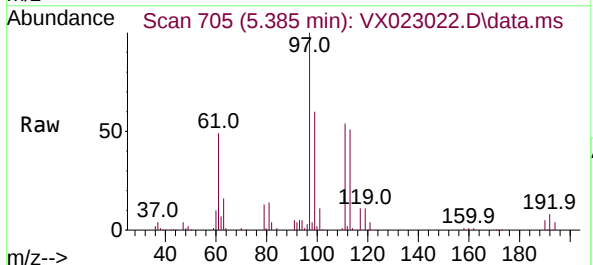
#31
Cyclohexane
Concen: 51.299 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.005 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23



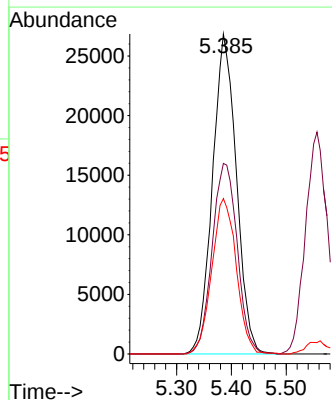
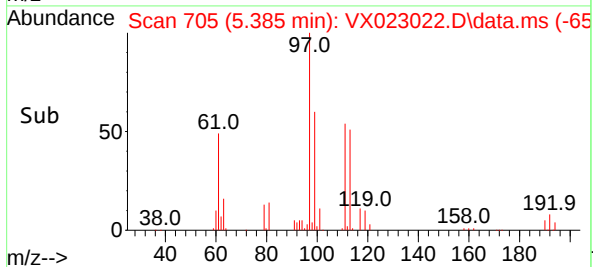
Tgt Ion: 56 Resp: 92768
Ion Ratio Lower Upper
56 100
69 30.5 25.3 37.9
84 73.8 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 51.931 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23



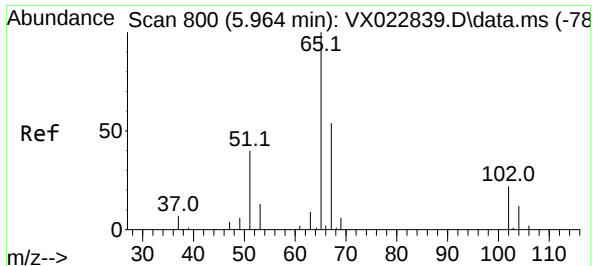
Tgt Ion: 97 Resp: 81134
Ion Ratio Lower Upper
97 100
99 62.6 51.5 77.3
61 49.9 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#33

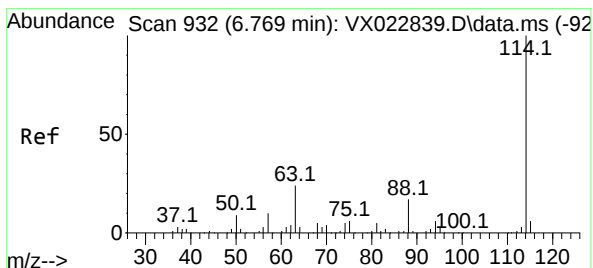
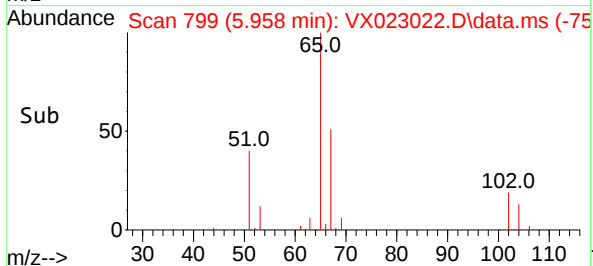
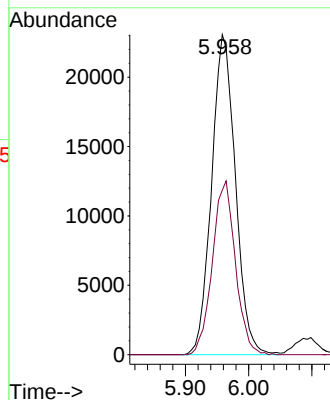
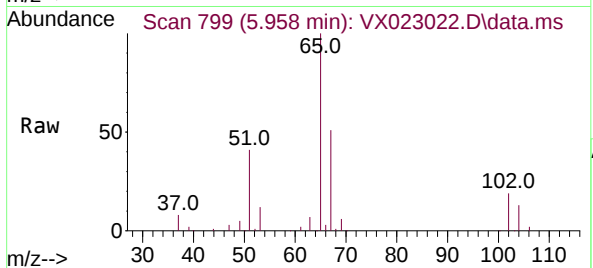
1,2-Dichloroethane-d4
Concen: 47.130 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 65 Resp: 60369
Ion Ratio Lower Upper
65 100
67 52.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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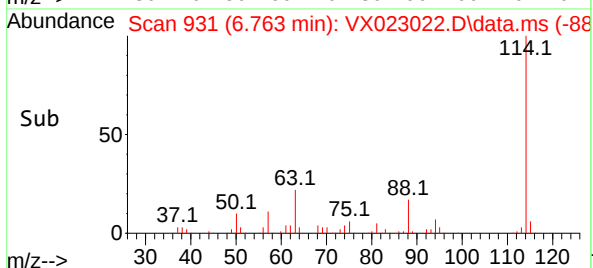
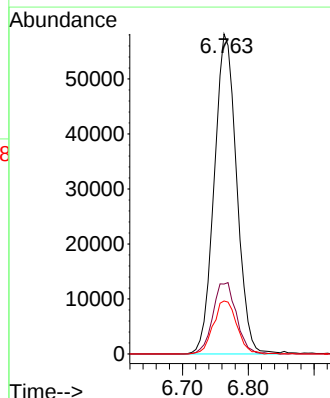
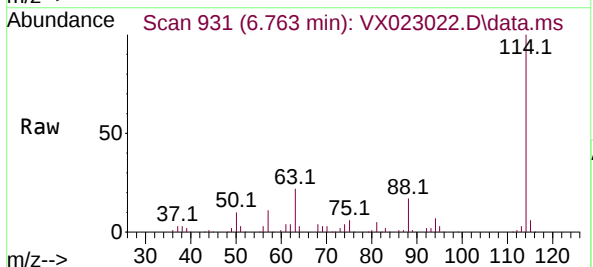
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#34

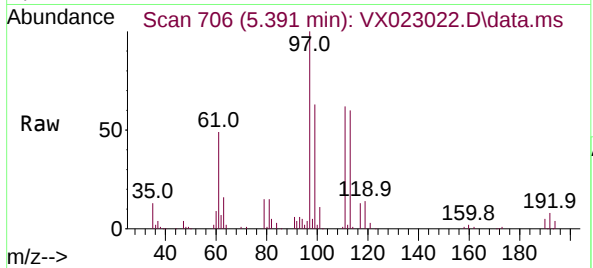
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 114 Resp: 137606
Ion Ratio Lower Upper
114 100
63 21.9 0.0 40.8
88 16.5 0.0 32.8

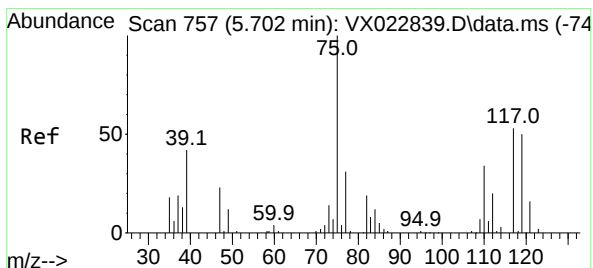
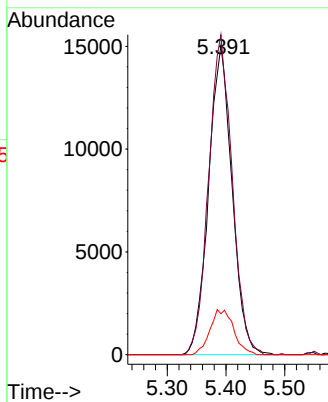
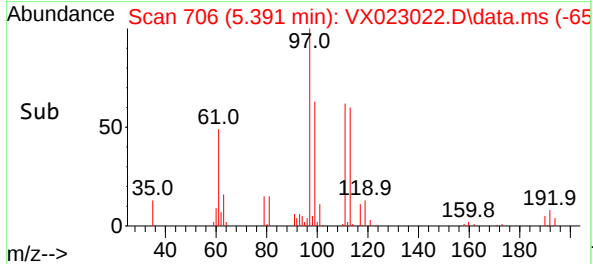




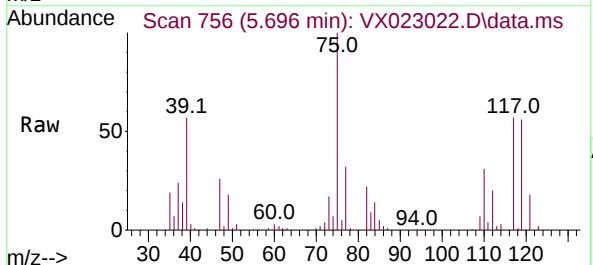
#35
Dibromofluoromethane
Concen: 47.758 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23



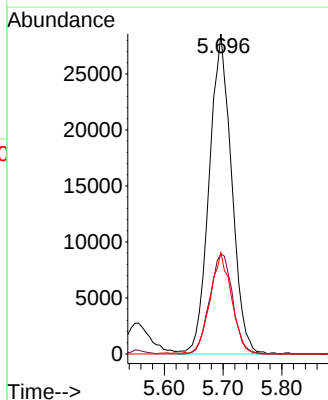
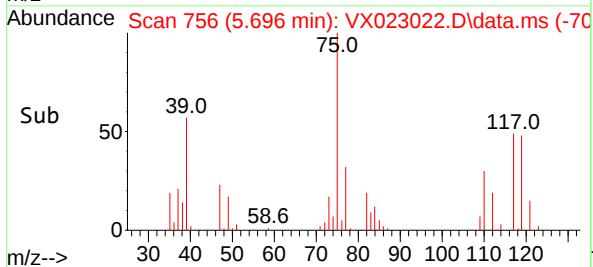
Tgt Ion: 113 Resp: 41732
Ion Ratio Lower Upper
113 100
111 103.8 81.9 122.9
192 14.7 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 51.746 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23



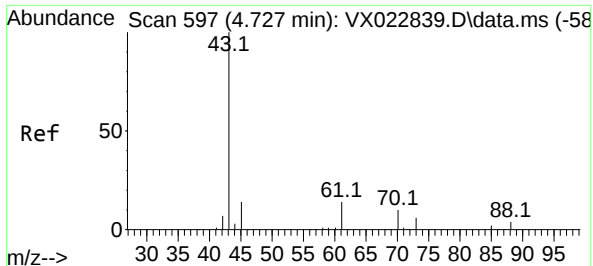
Tgt Ion: 75 Resp: 75632
Ion Ratio Lower Upper
75 100
110 31.9 18.1 54.4
77 30.5 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

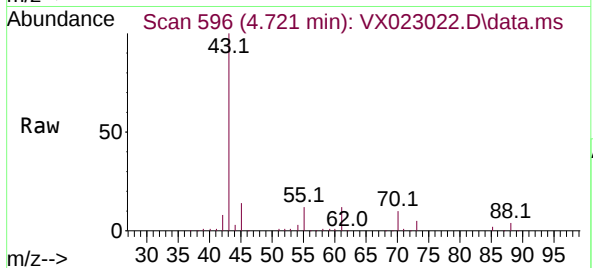
Manual Integrations
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#37
Ethyl Acetate
Concen: 51.846 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

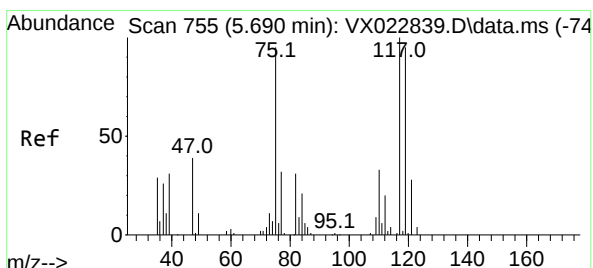
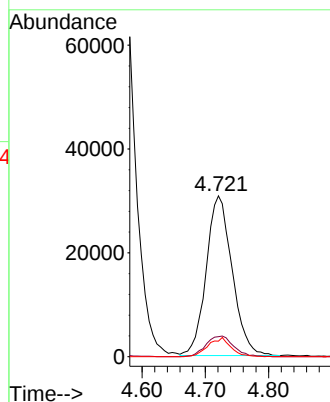
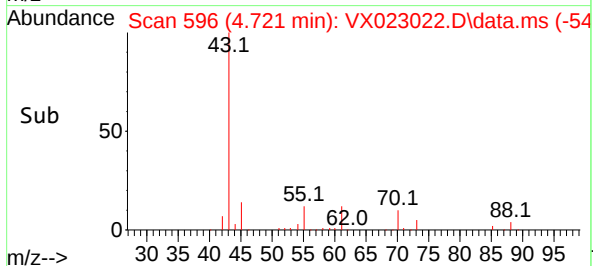
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



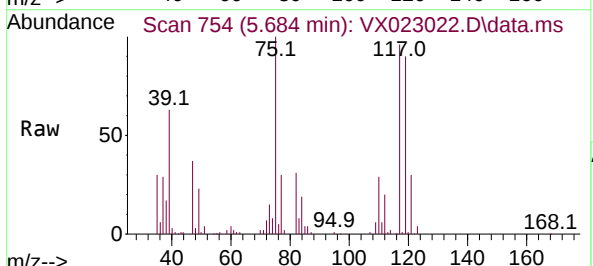
Tgt Ion: 43 Resp: 87778
Ion Ratio Lower Upper
43 100
61 13.8 12.8 19.2
70 10.5 10.5 15.7#

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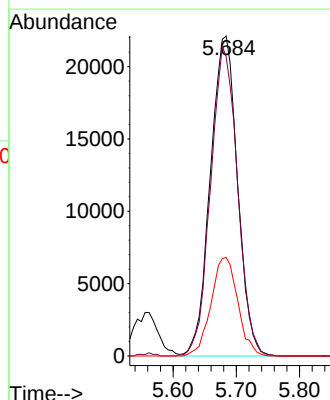
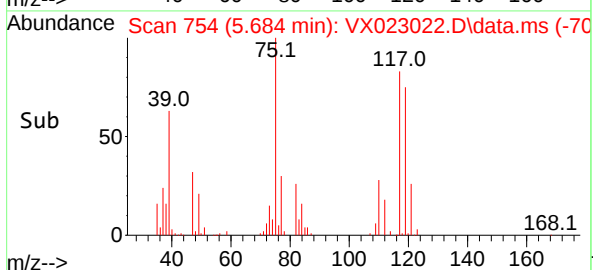
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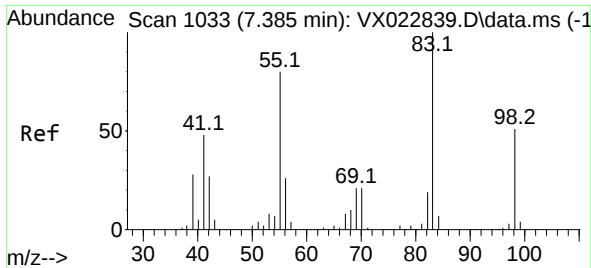


#38
Carbon Tetrachloride
Concen: 53.750 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23



Tgt Ion: 117 Resp: 65893
Ion Ratio Lower Upper
117 100
119 93.6 76.2 114.2
121 30.8 24.8 37.2





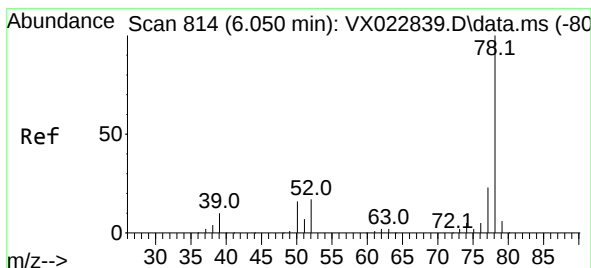
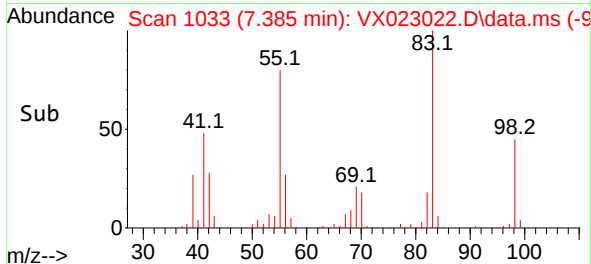
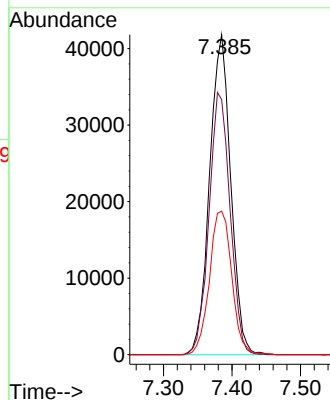
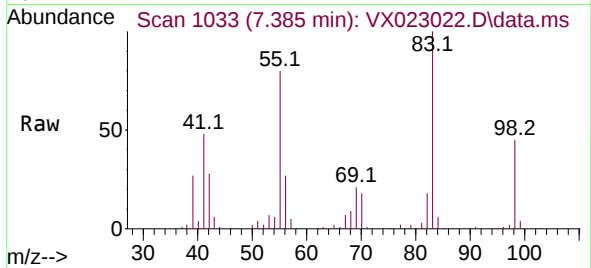
#39
Methylcyclohexane
Concen: 52.573 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion	Ratio	Lower	Upper
83	100		
55	79.7	58.9	88.3
98	44.9	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

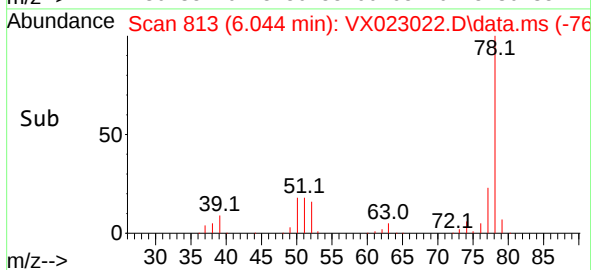
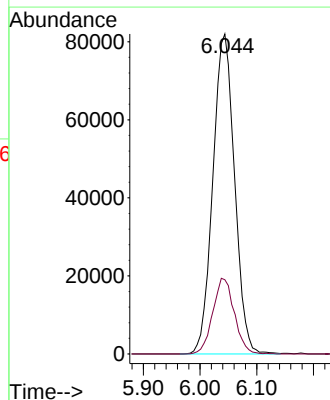
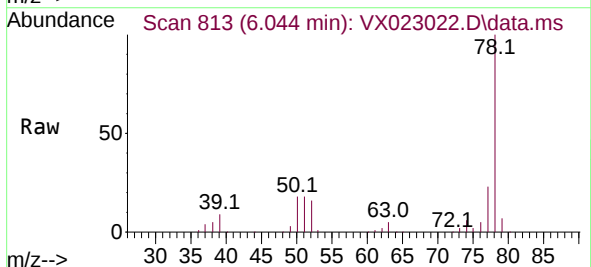
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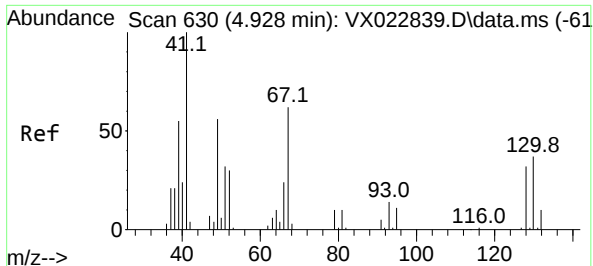
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#40
Benzene
Concen: 51.694 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.9	28.3





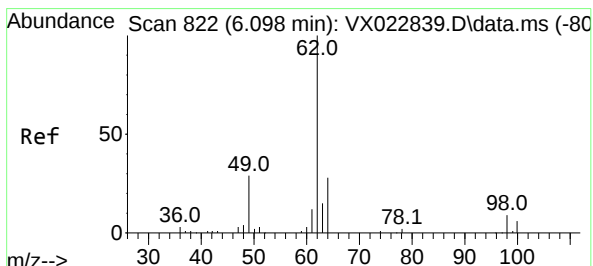
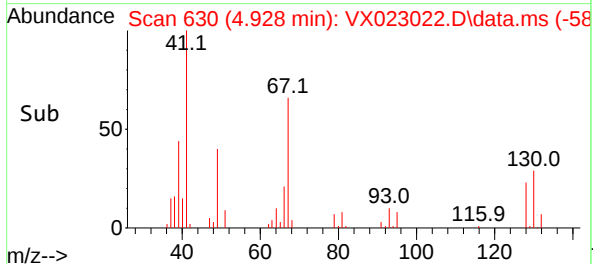
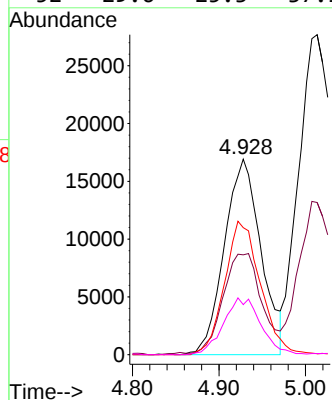
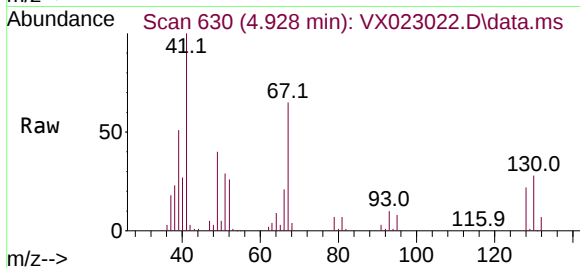
#41
Methacrylonitrile
Concen: 53.334 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion:	41	Resp:	49745
Ion	Ratio	Lower	Upper
41	100		
39	53.5	42.5	63.7
67	67.0	65.0	97.6
52	29.6	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

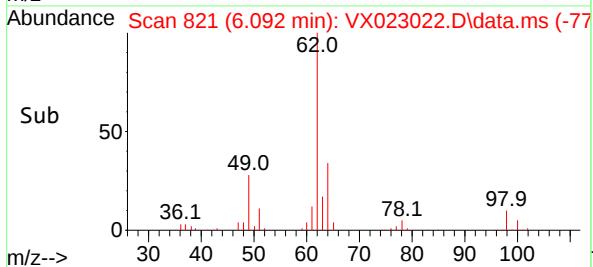
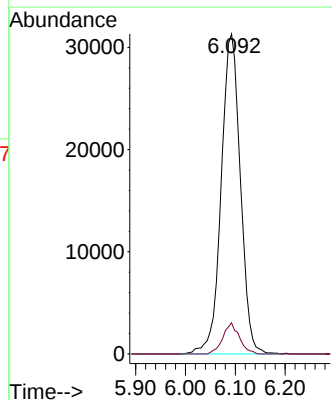
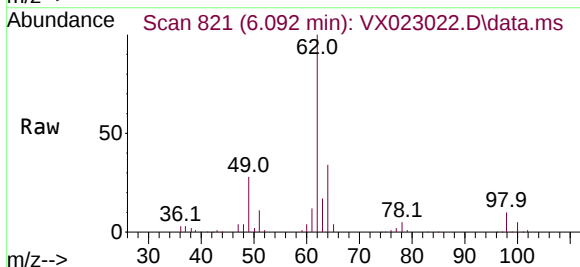
Manual Integrations
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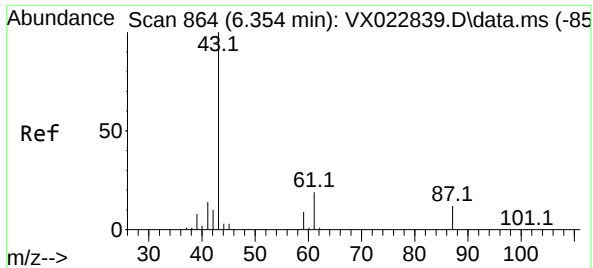
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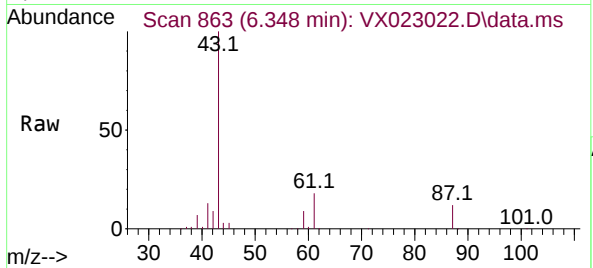
#42
1,2-Dichloroethane
Concen: 53.907 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion:	62	Resp:	83590
Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	20.2

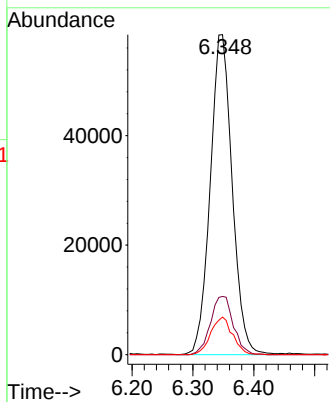
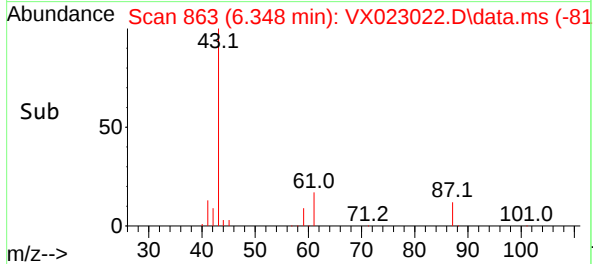




#43
Isopropyl Acetate
Concen: 53.845 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23



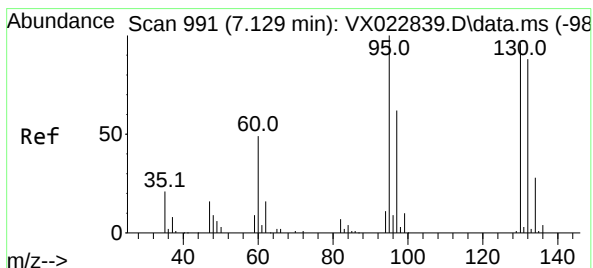
Tgt Ion: 43 Resp: 146567
Ion Ratio Lower Upper
43 100
61 18.9 18.2 27.4
87 11.6 12.5 18.7#



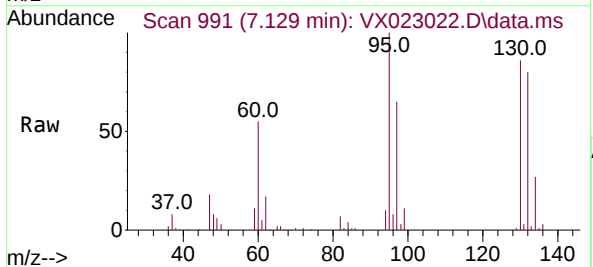
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

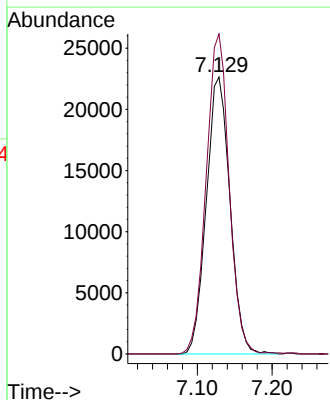
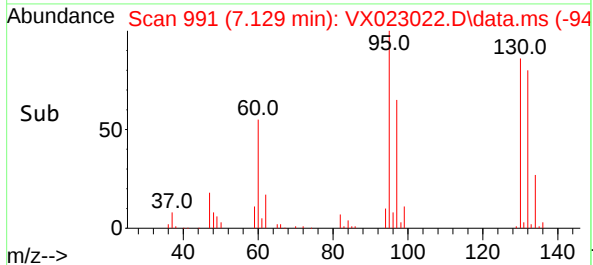
MMDadoda
7/5/2021 1:55:37 PM

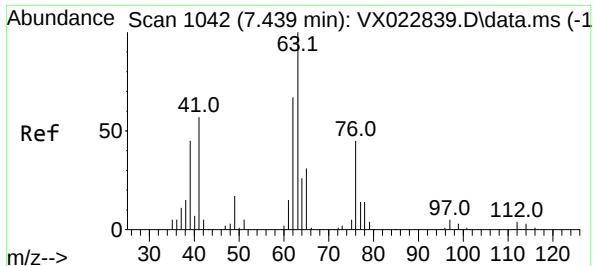


#44
Trichloroethene
Concen: 49.831 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23



Tgt Ion:130 Resp: 49805
Ion Ratio Lower Upper
130 100
95 115.6 0.0 198.0





#45

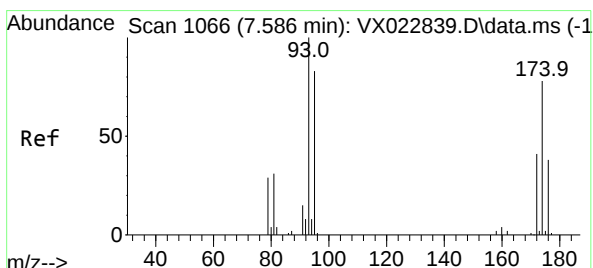
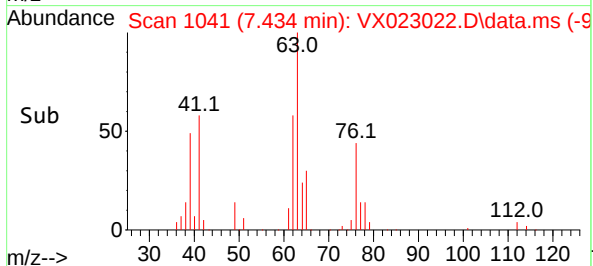
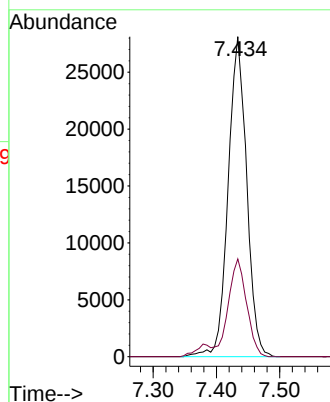
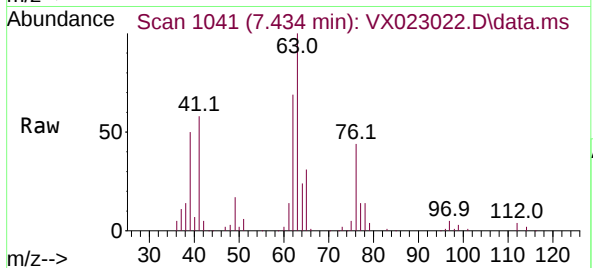
1,2-Dichloropropane
Concen: 52.604 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.005 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 63 Resp: 57184
Ion Ratio Lower Upper
63 100
65 30.5 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

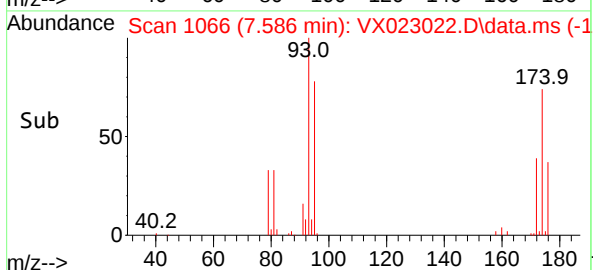
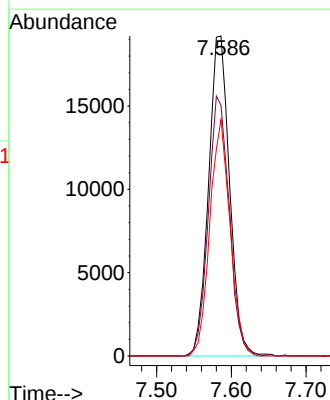
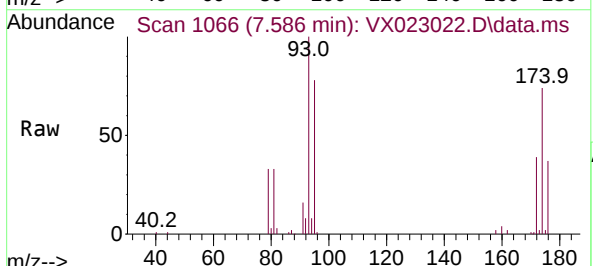
MMDadoda
7/5/2021 1:55:37 PM

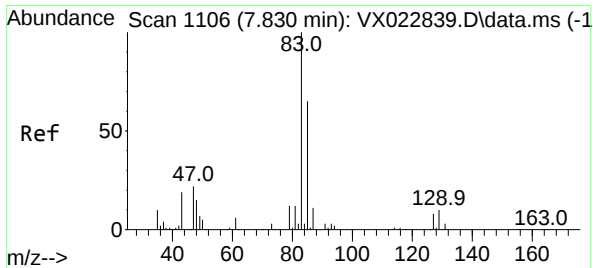


#46

Dibromomethane
Concen: 52.032 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 93 Resp: 37526
Ion Ratio Lower Upper
93 100
95 80.7 66.8 100.2
174 70.9 83.1 124.7#





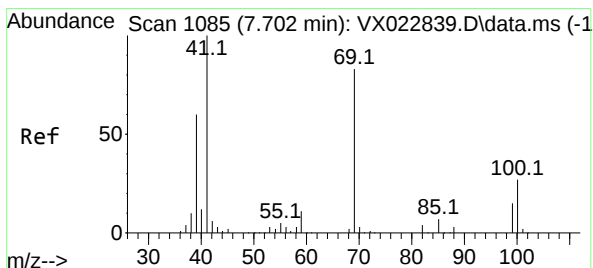
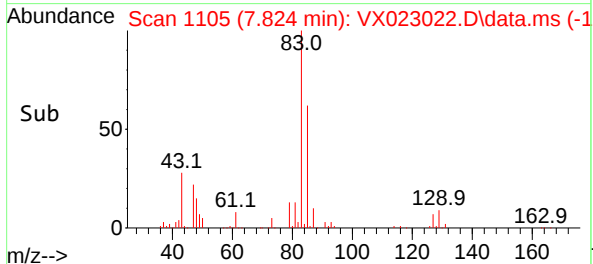
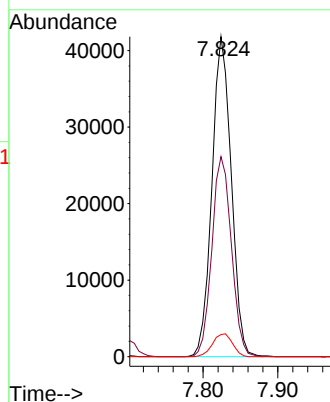
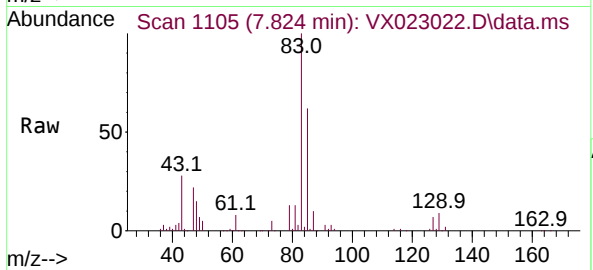
#47
Bromodichloromethane
Concen: 51.239 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion	Ratio	Lower	Upper
83	100		
85	62.5	51.4	77.0
127	6.9	6.8	10.2

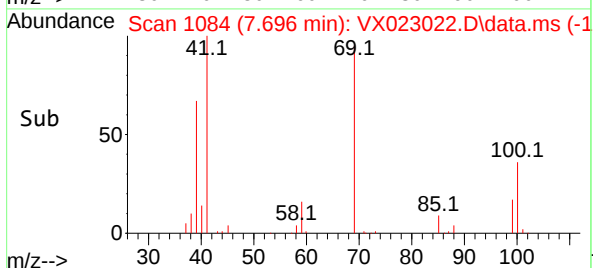
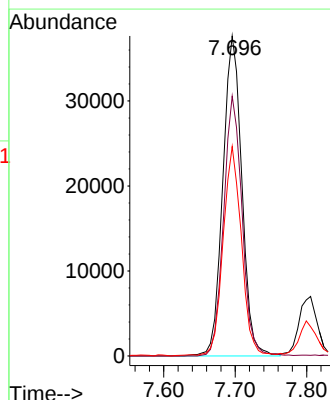
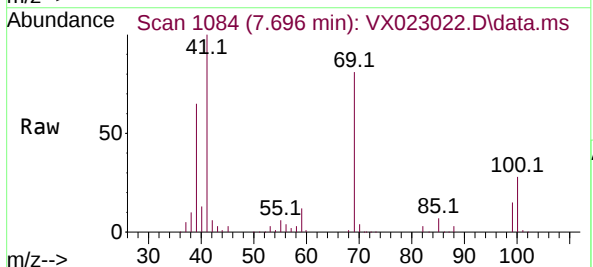
Manual Integrations
APPROVED

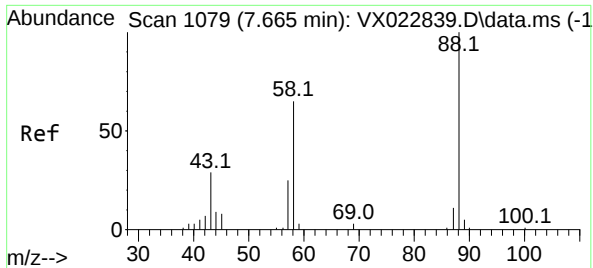
MMDadoda
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#48
Methyl methacrylate
Concen: 55.152 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion	Ratio	Lower	Upper
41	100		
69	78.8	76.0	114.0
39	63.5	44.6	67.0





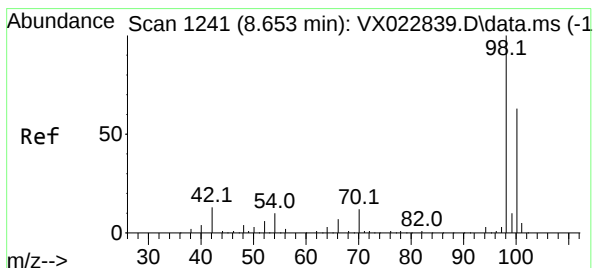
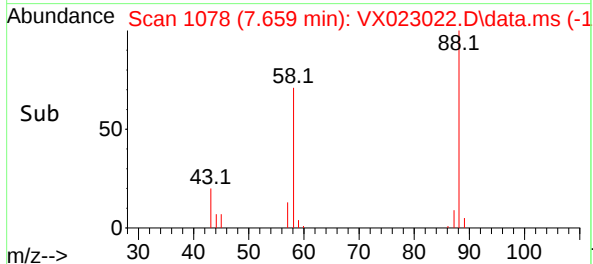
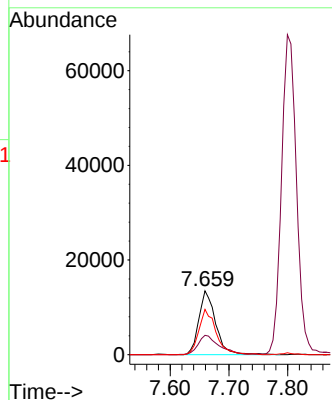
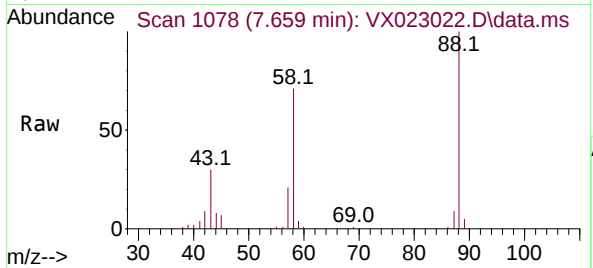
#49
1,4-Dioxane
Concen: 988.850 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 88 Resp: 26816
Ion Ratio Lower Upper
88 100
43 37.8 23.2 34.8#
58 72.6 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

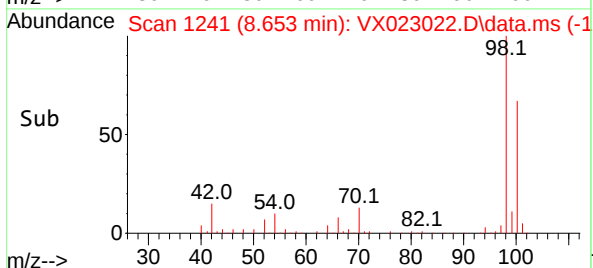
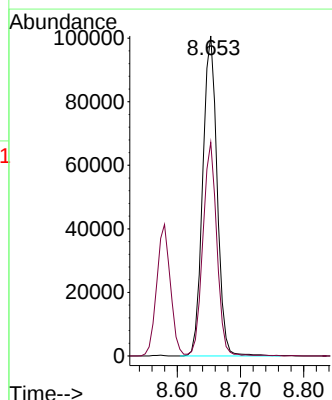
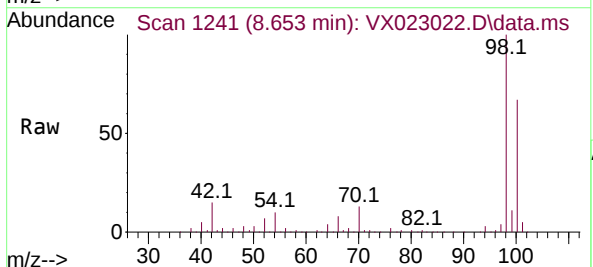
Manual Integrations
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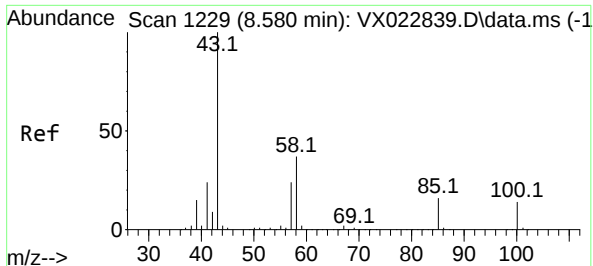
MMDadoda
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#50
Toluene-d8
Concen: 46.650 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 98 Resp: 159761
Ion Ratio Lower Upper
98 100
100 64.1 51.9 77.9





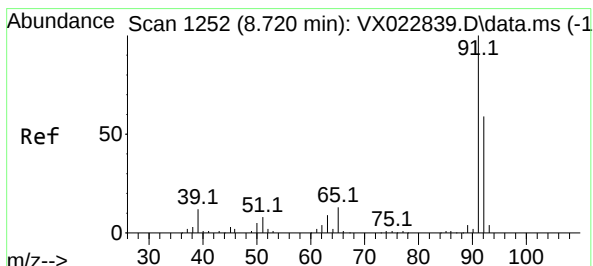
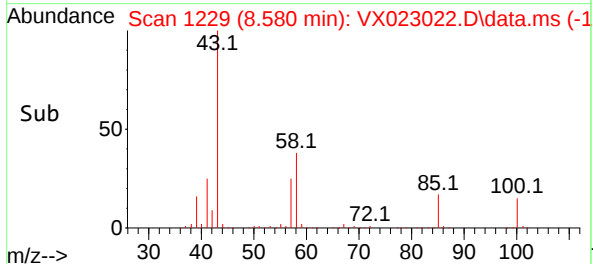
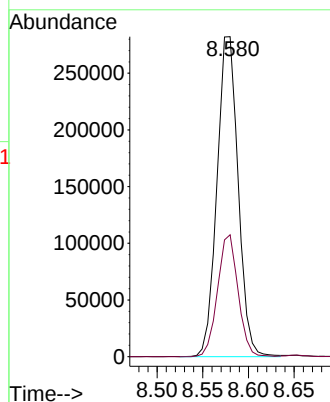
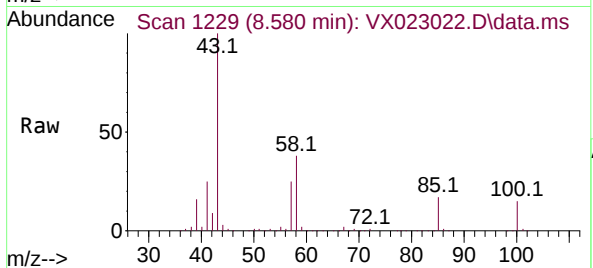
#51
4-Methyl-2-Pentanone
Concen: 268.824 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 43 Resp: 455410
Ion Ratio Lower Upper
43 100
58 36.9 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

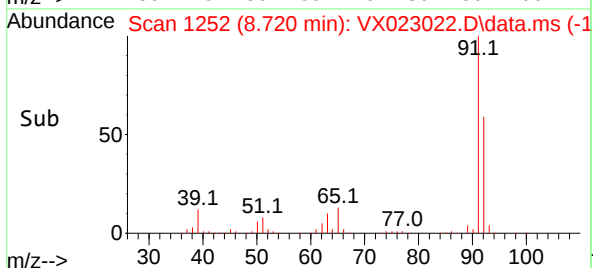
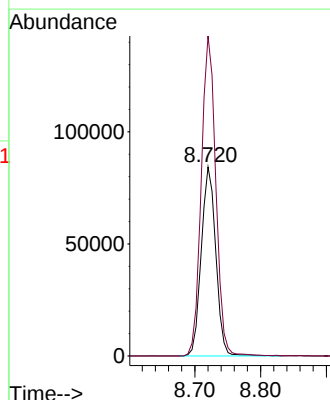
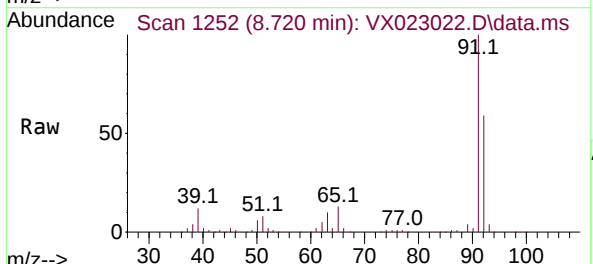
Manual Integrations
APPROVED

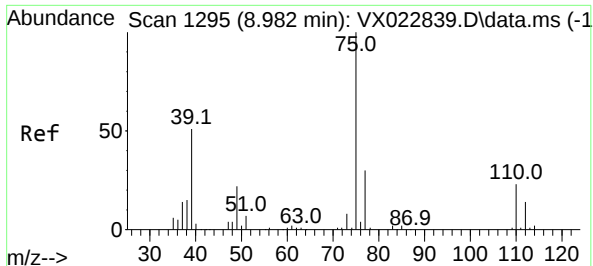
MMDadoda
7/5/2021 1:55:37 PM



#52
Toluene
Concen: 50.864 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 92 Resp: 129588
Ion Ratio Lower Upper
92 100
91 170.1 137.1 205.7





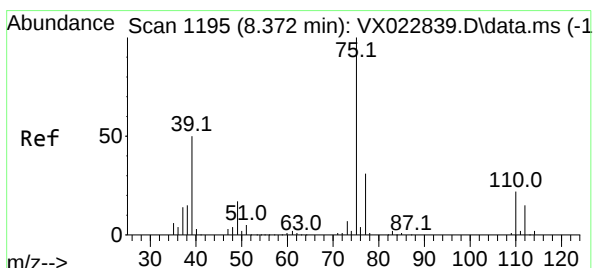
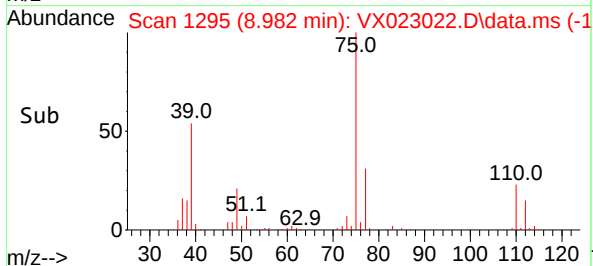
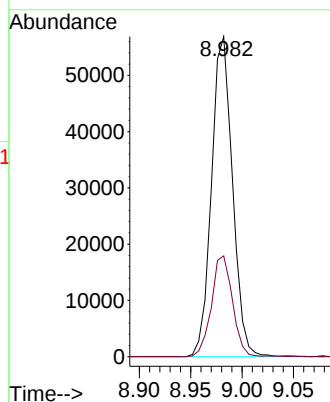
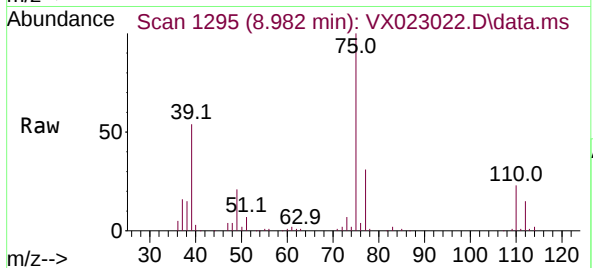
#53
t-1,3-Dichloropropene
Concen: 46.872 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 75 Resp: 80863
Ion Ratio Lower Upper
75 100
77 31.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

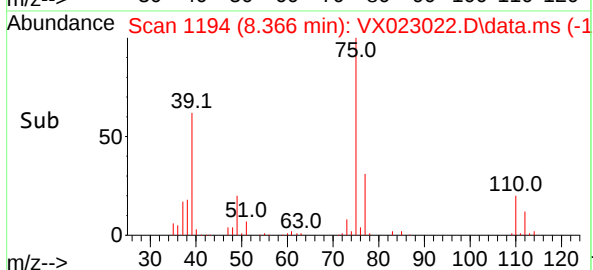
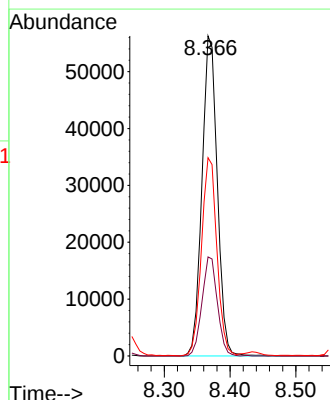
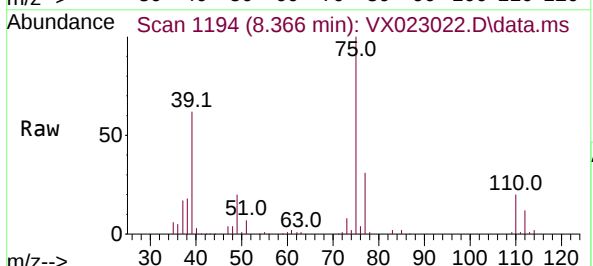
Manual Integrations
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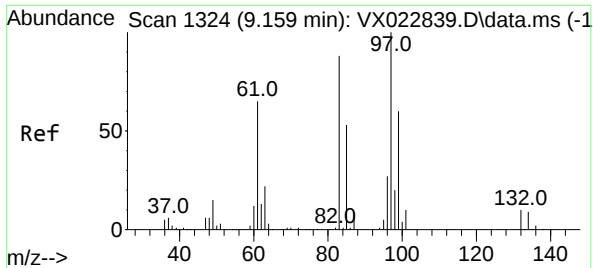
MMDadoda
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#54
cis-1,3-Dichloropropene
Concen: 49.310 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 75 Resp: 91115
Ion Ratio Lower Upper
75 100
77 31.0 25.7 38.5
39 61.9 35.1 52.7#





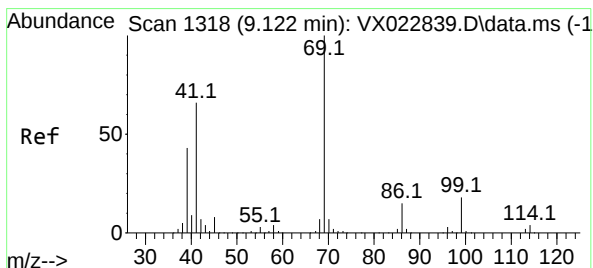
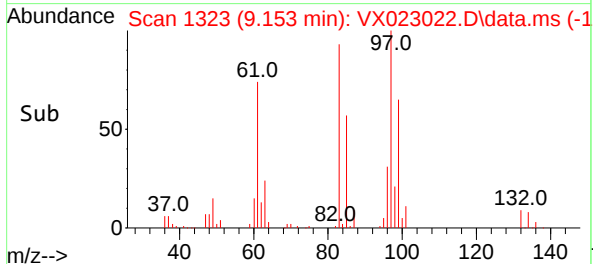
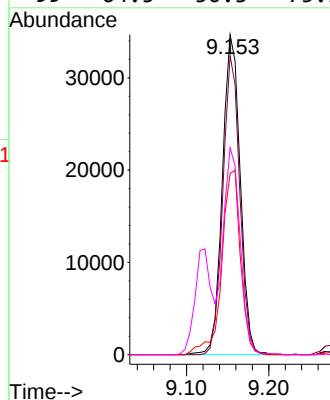
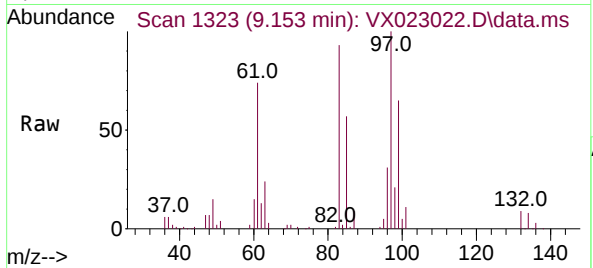
#55
1,1,2-Trichloroethane
Concen: 51.096 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion	Ratio	Lower	Upper
97	100		
83	93.4	69.3	103.9
85	56.6	44.3	66.5
99	64.5	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

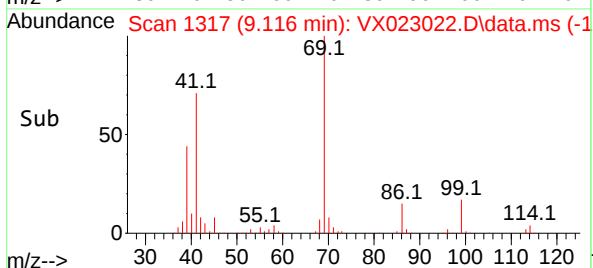
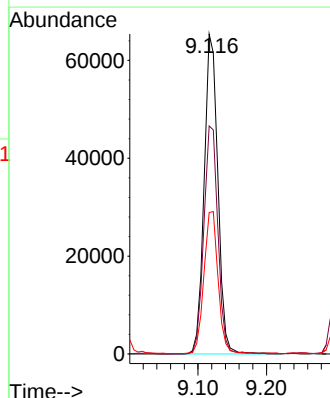
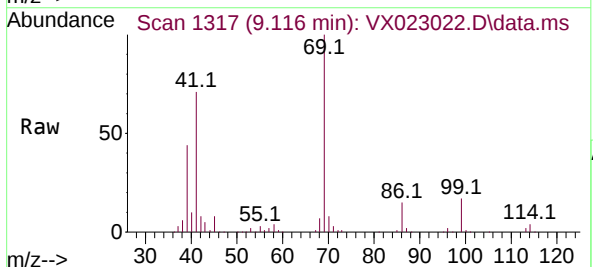
Manual Integrations
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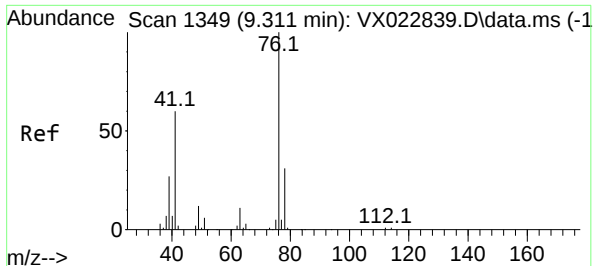
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#56
Ethyl methacrylate
Concen: 48.453 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion	Ratio	Lower	Upper
69	100		
41	73.4	46.8	70.2#
39	45.8	24.7	37.1#





#57

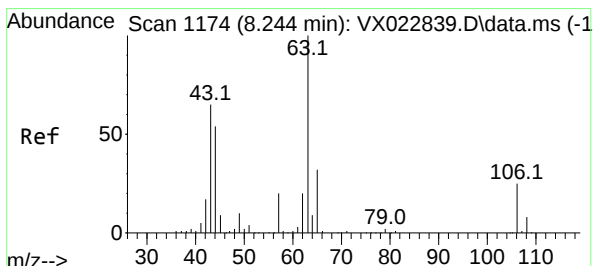
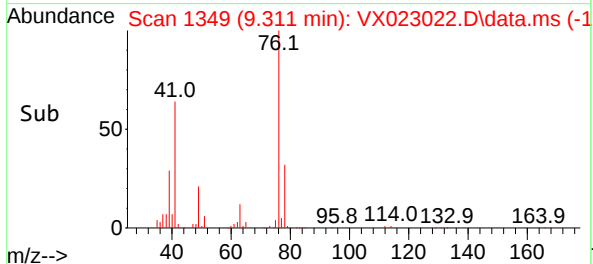
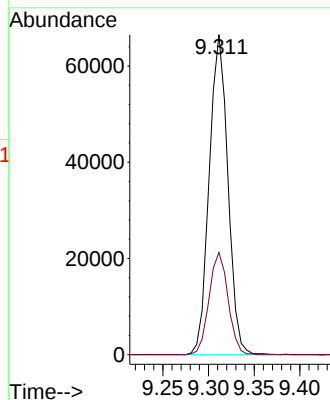
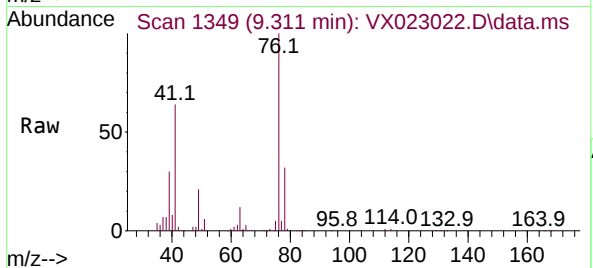
1,3-Dichloropropane
Concen: 50.668 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 76 Resp: 94147
Ion Ratio Lower Upper
76 100
78 32.4 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

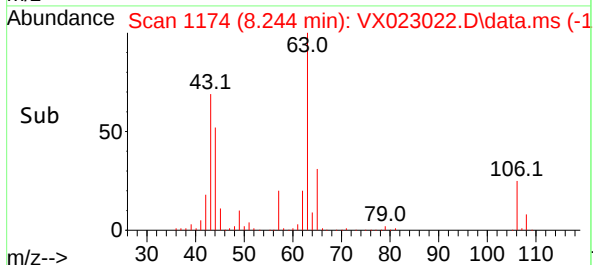
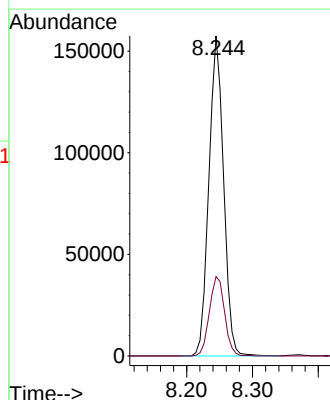
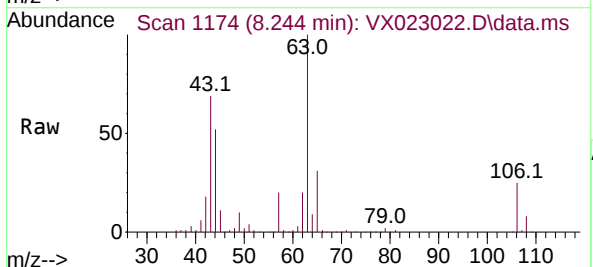
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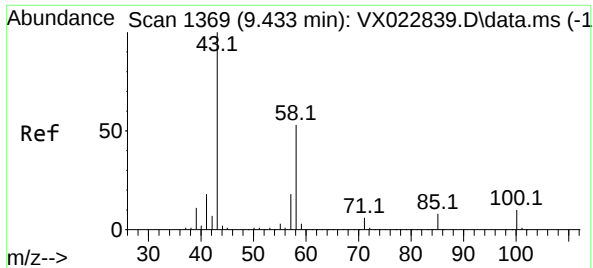


#58

2-Chloroethyl Vinyl ether
Concen: 261.210 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 63 Resp: 245212
Ion Ratio Lower Upper
63 100
106 25.6 23.5 35.3





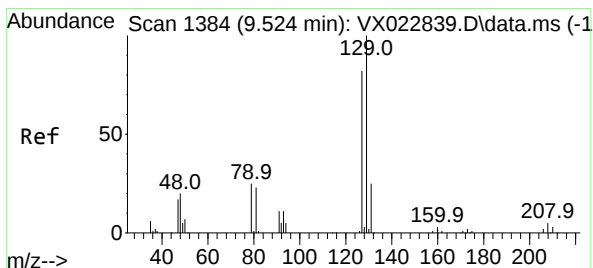
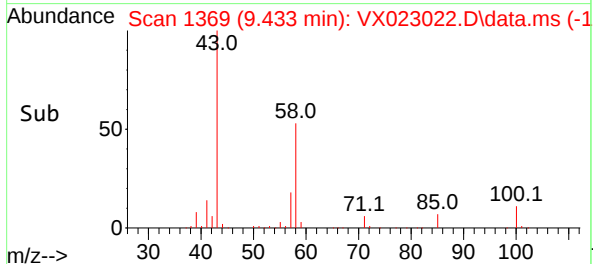
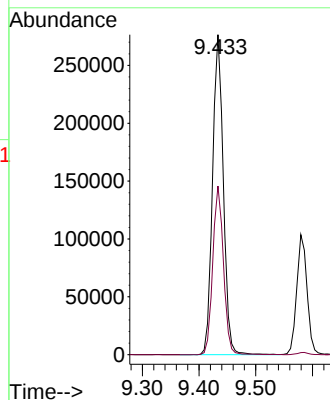
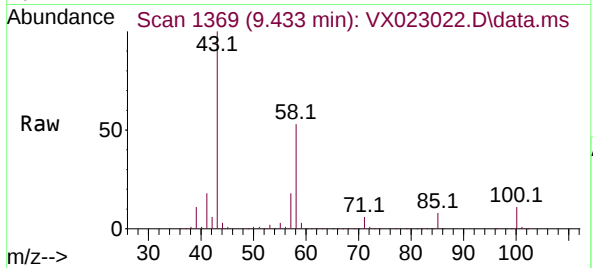
#59
2-Hexanone
Concen: 283.566 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 43 Resp: 364443
Ion Ratio Lower Upper
43 100
58 52.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

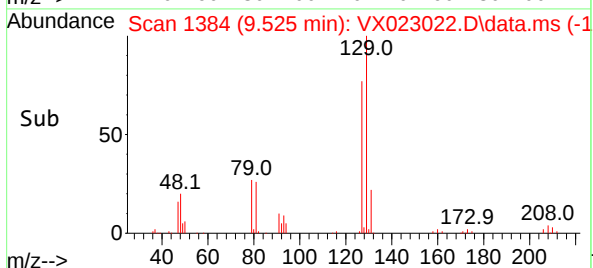
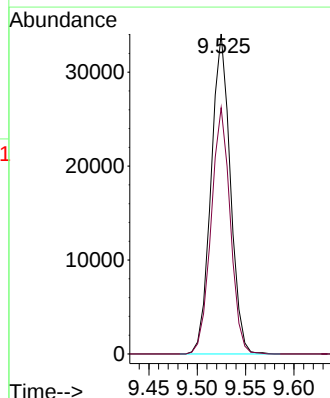
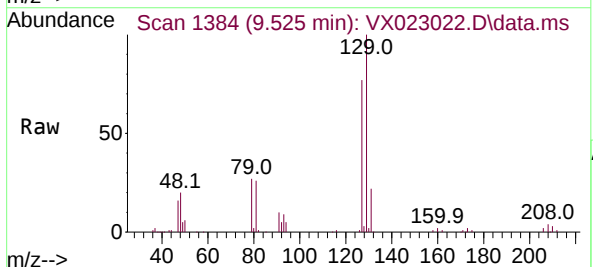
Manual Integrations
APPROVED

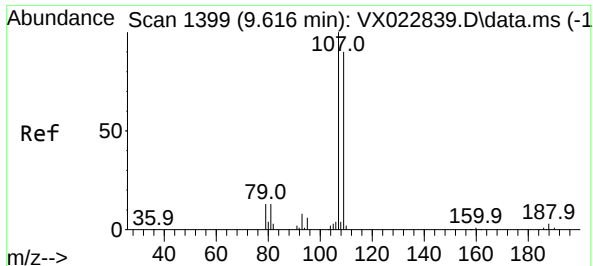
MMDadoda
7/5/2021 1:55:37 PM



#60
Dibromochloromethane
Concen: 47.306 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion:129 Resp: 47152
Ion Ratio Lower Upper
129 100
127 76.4 38.4 115.2





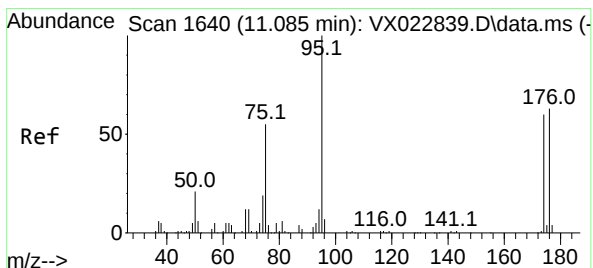
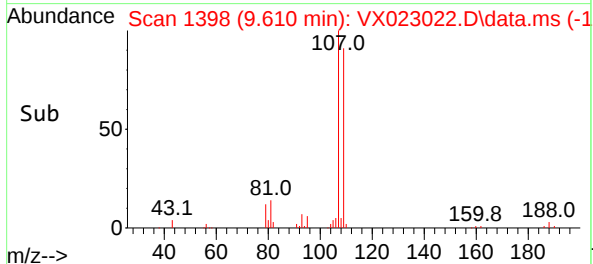
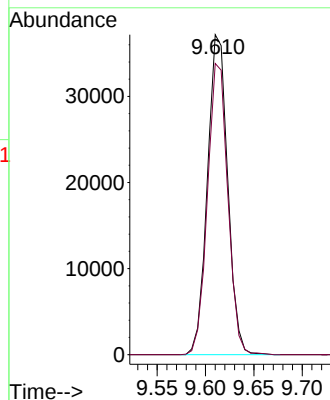
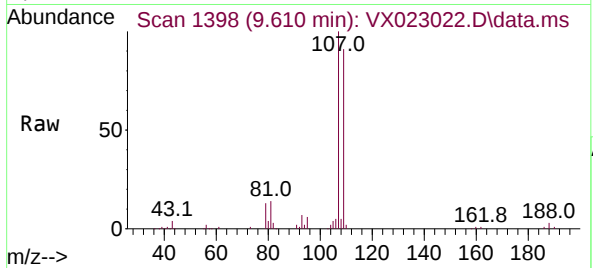
#61
1,2-Dibromoethane
Concen: 52.161 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 54152
Ion Ratio Lower Upper
107 100
109 91.6 75.8 113.6

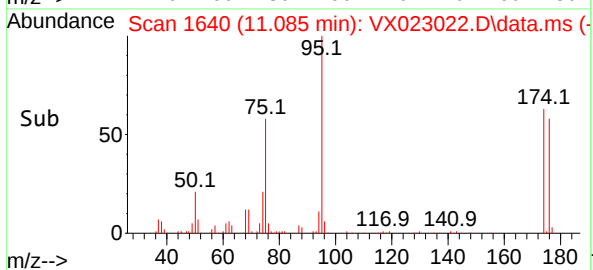
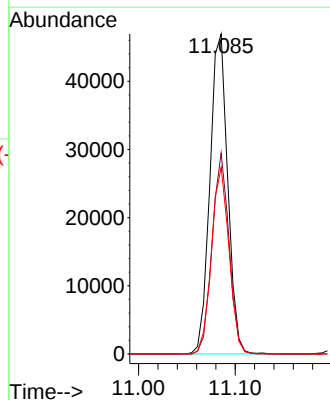
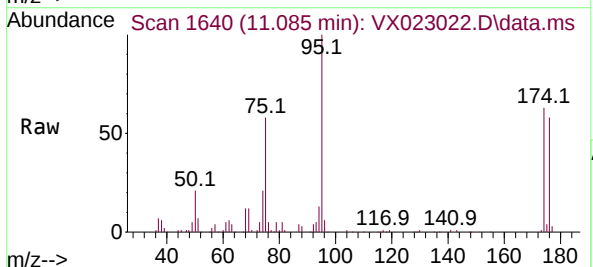
Manual Integrations
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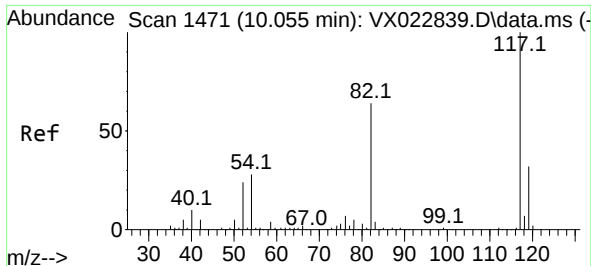
MMDadoda
7/5/2021 1:55:37 PM



#62
4-Bromofluorobenzene
Concen: 47.010 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

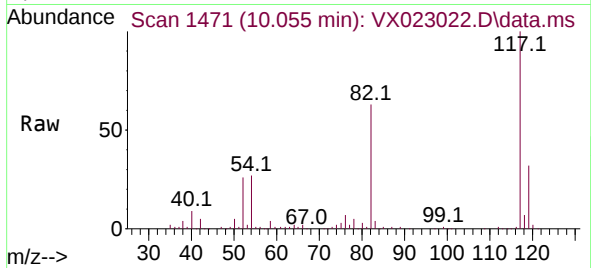
Tgt Ion: 95 Resp: 60085
Ion Ratio Lower Upper
95 100
174 59.7 0.0 154.6
176 57.2 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

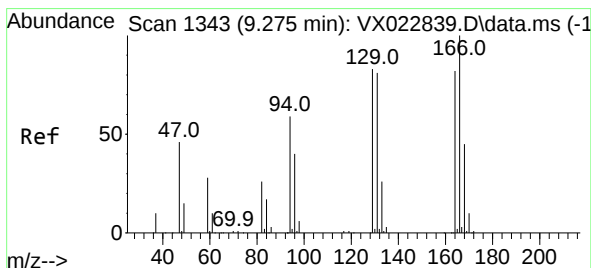
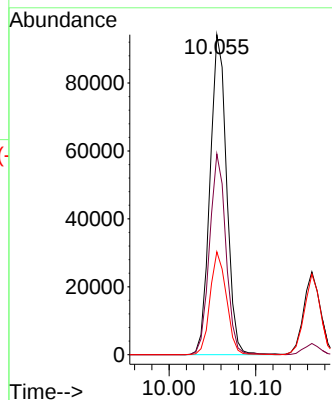
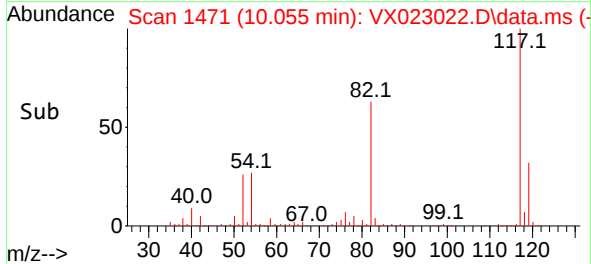
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



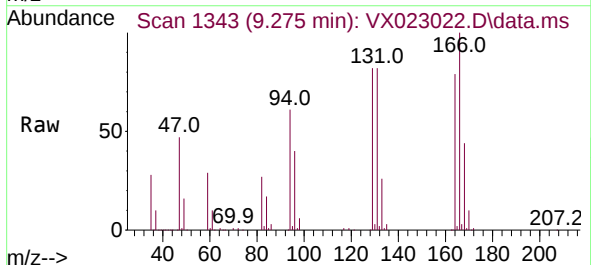
Tgt Ion:117 Resp: 124854
Ion Ratio Lower Upper
117 100
82 62.7 47.4 71.2
119 32.2 26.6 39.8

Manual Integrations
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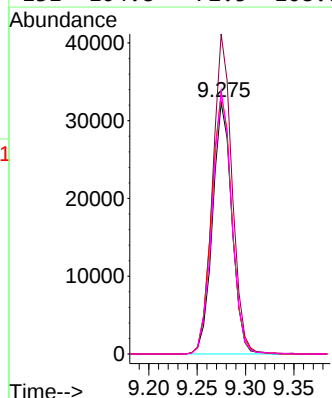
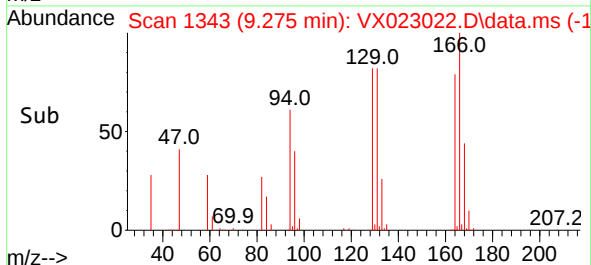
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7/5/2021 1:55:37 PM

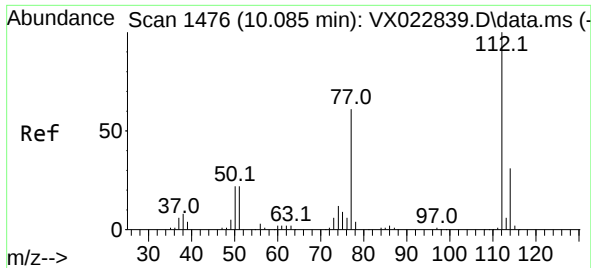


#64
Tetrachloroethene
Concen: 51.087 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23



Tgt Ion:164 Resp: 44824
Ion Ratio Lower Upper
164 100
166 127.2 103.4 155.2
129 103.7 70.8 106.2
131 104.8 72.5 108.7





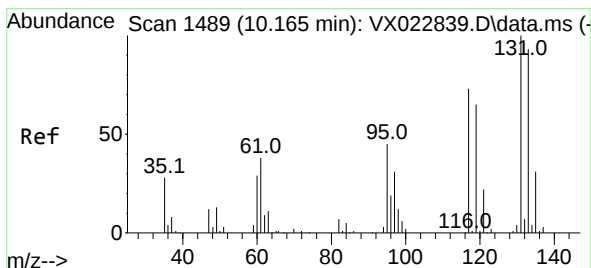
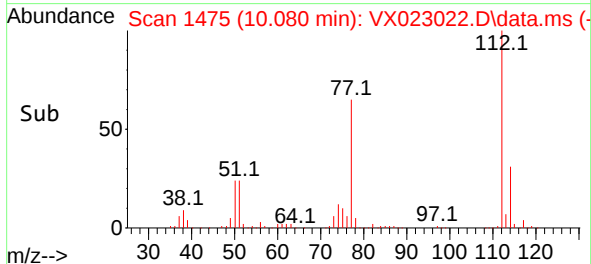
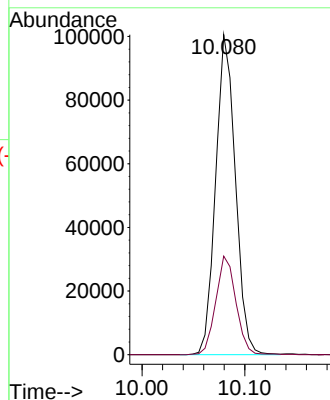
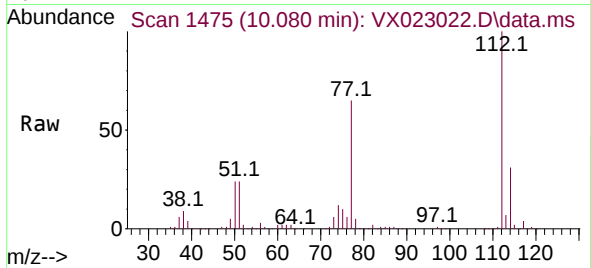
#65
Chlorobenzene
Concen: 50.962 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.005 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion:112 Resp: 133998
Ion Ratio Lower Upper
112 100
114 30.8 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

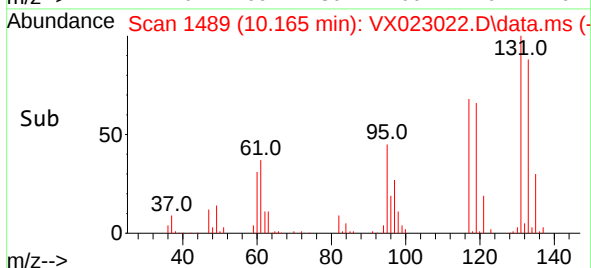
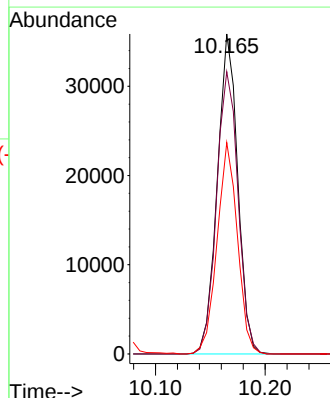
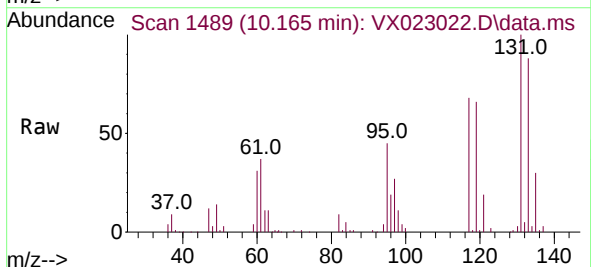
Manual Integrations
APPROVED

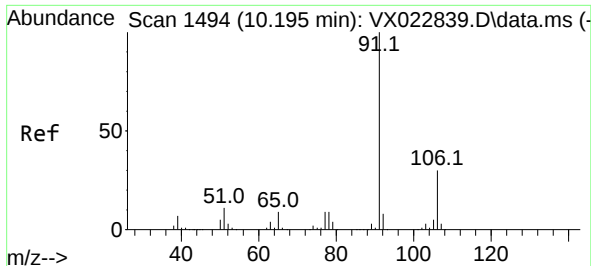
MMDadoda
7/5/2021 1:55:37 PM



#66
1,1,1,2-Tetrachloroethane
Concen: 54.773 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion:131 Resp: 46542
Ion Ratio Lower Upper
131 100
133 92.8 47.7 143.1
119 65.6 32.1 96.5





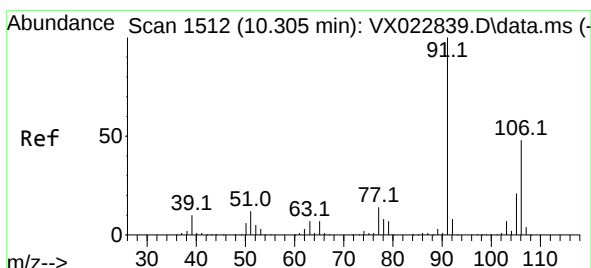
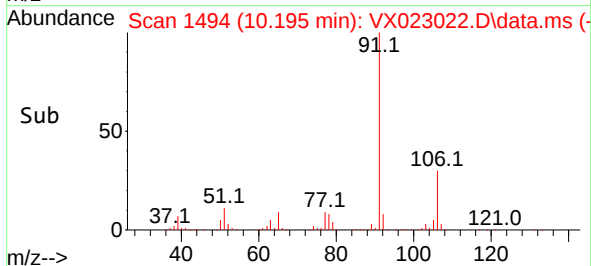
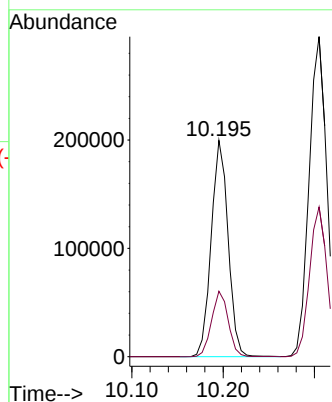
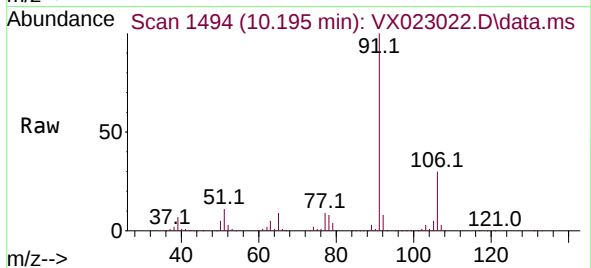
#67
Ethyl Benzene
Concen: 52.839 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 91 Resp: 255833
Ion Ratio Lower Upper
91 100
106 30.3 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

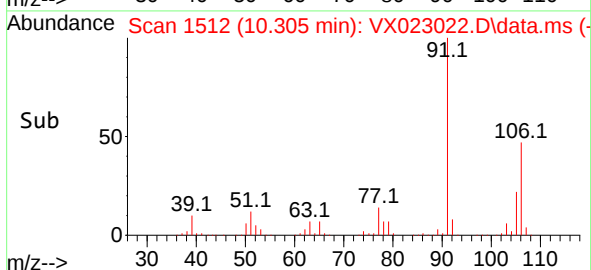
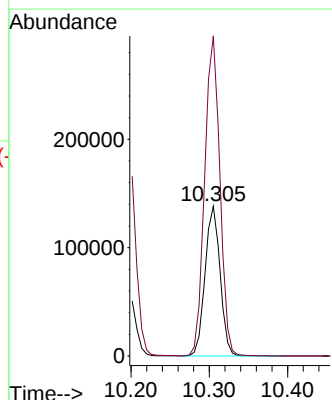
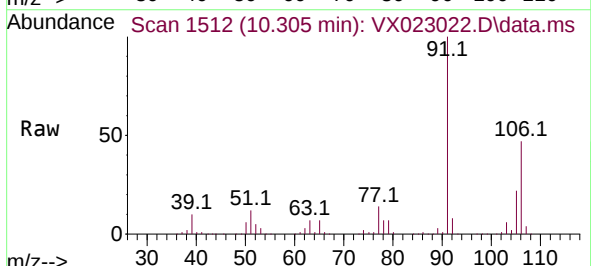
Manual Integrations
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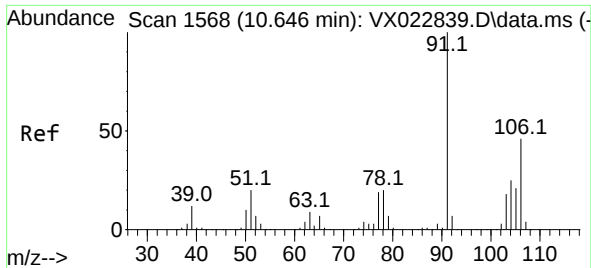
MMDadoda
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#68
m/p-Xylenes
Concen: 102.313 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 106 Resp: 183962
Ion Ratio Lower Upper
106 100
91 217.0 162.8 244.2





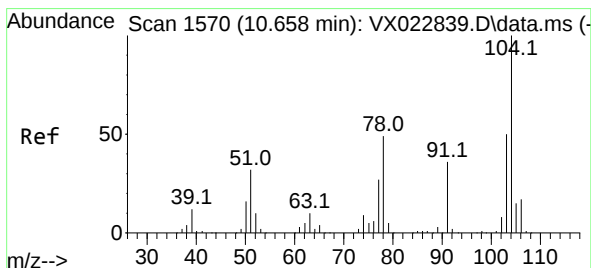
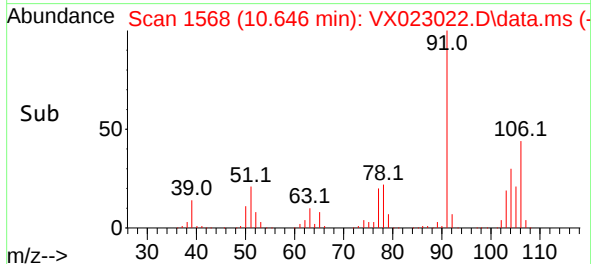
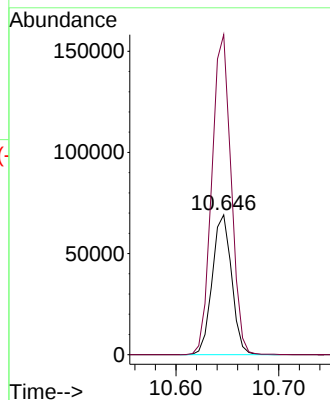
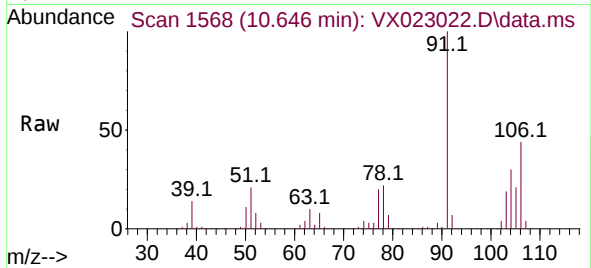
#69
o-Xylene
Concen: 51.529 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 90175
Ion Ratio Lower Upper
106 100
91 228.6 108.1 324.2

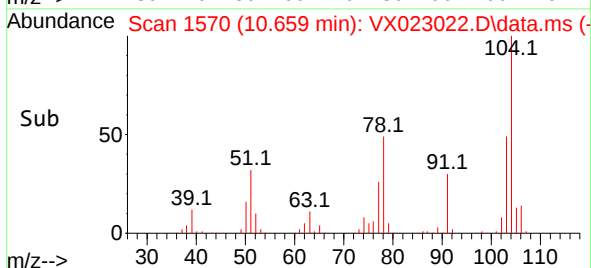
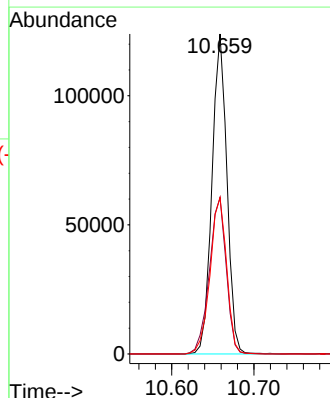
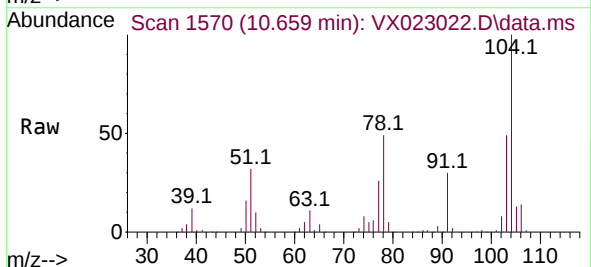
Manual Integrations
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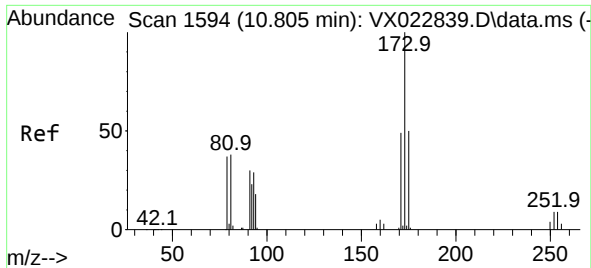
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#70
Styrene
Concen: 53.833 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

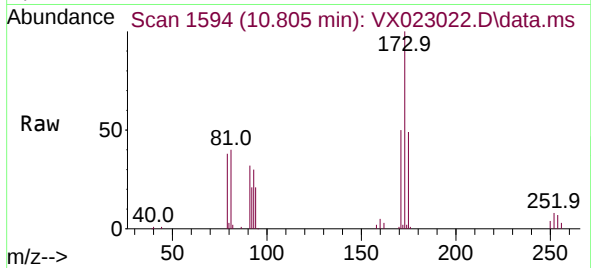
Tgt Ion:104 Resp: 156364
Ion Ratio Lower Upper
104 100
78 55.2 40.0 60.0
103 54.1 43.4 65.0





#71
Bromoform
Concen: 45.095 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

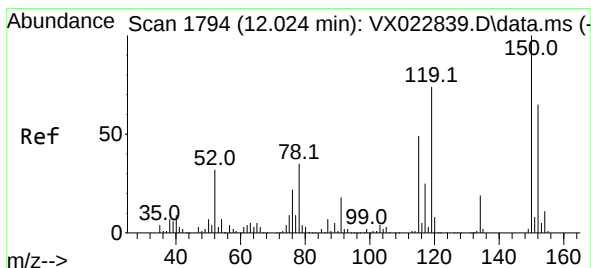
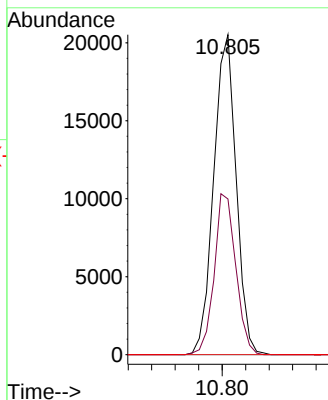
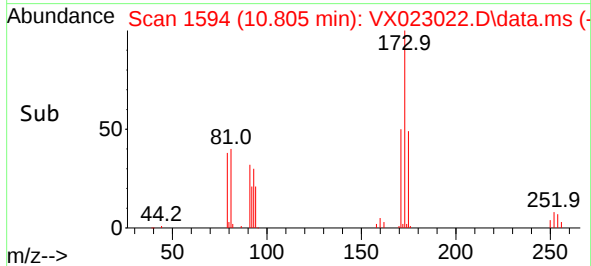
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



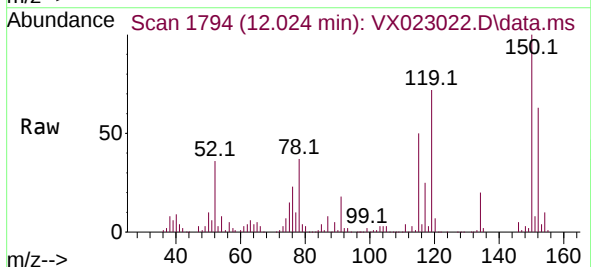
Tgt Ion:173 Resp: 27217
Ion Ratio Lower Upper
173 100
175 48.4 23.9 71.8
254 0.0 0.1 0.1#

Manual Integrations
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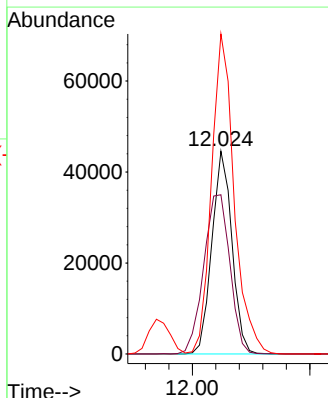
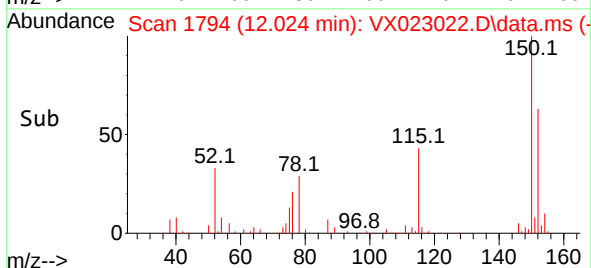
MMDadoda
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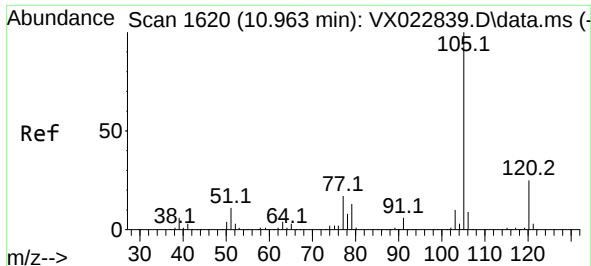


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23



Tgt Ion:152 Resp: 52811
Ion Ratio Lower Upper
152 100
115 102.6 41.1 123.3
150 177.8 0.0 349.0





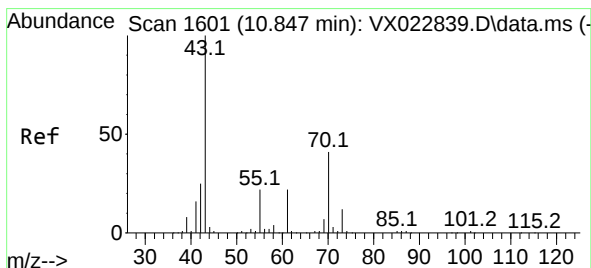
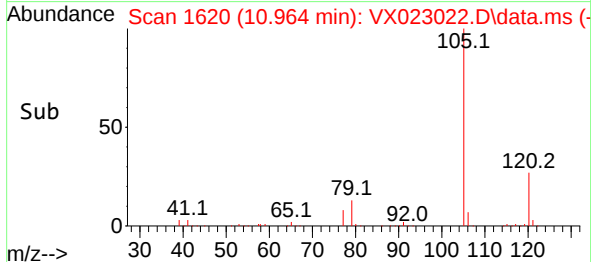
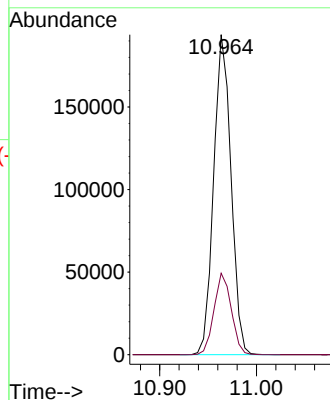
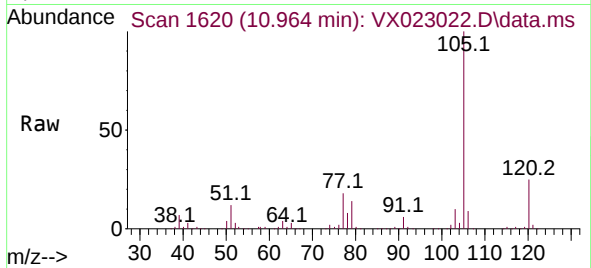
#73
Isopropylbenzene
Concen: 54.017 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 105 Resp: 241379
Ion Ratio Lower Upper
105 100
120 25.3 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

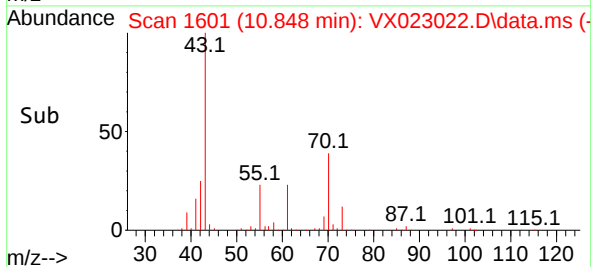
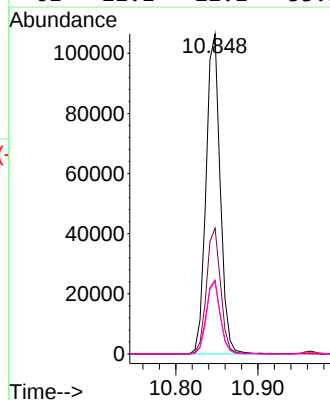
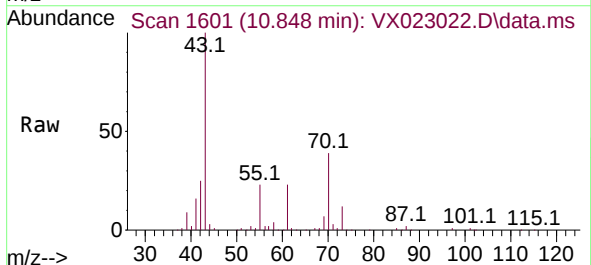
Manual Integrations
APPROVED

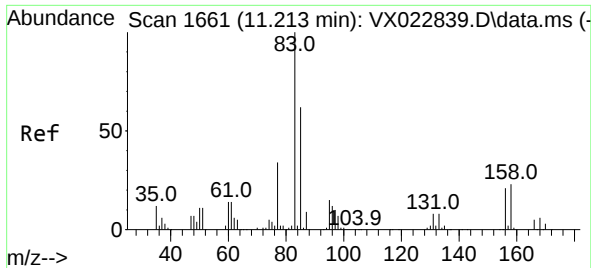
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#74
N-ethyl acetate
Concen: 50.440 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.001 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 43 Resp: 127269
Ion Ratio Lower Upper
43 100
70 39.2 39.0 58.6
55 23.0 21.5 32.3
61 22.1 22.1 33.1





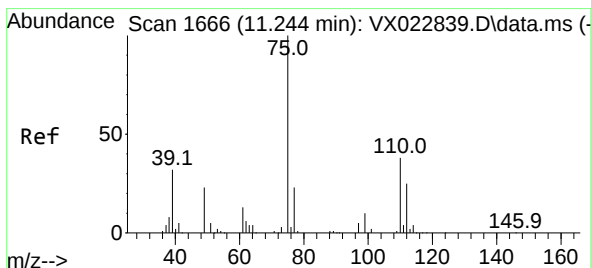
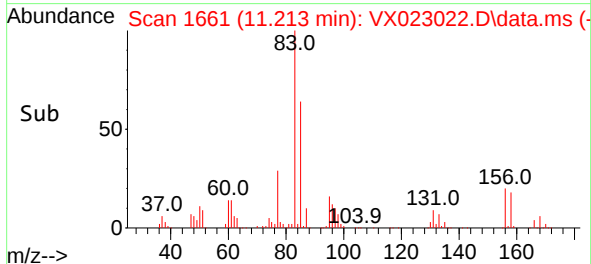
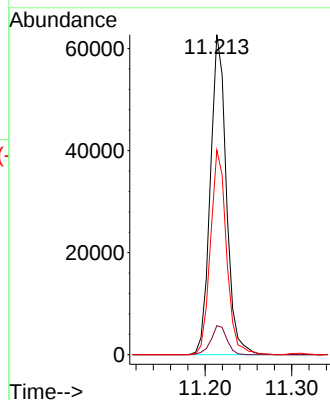
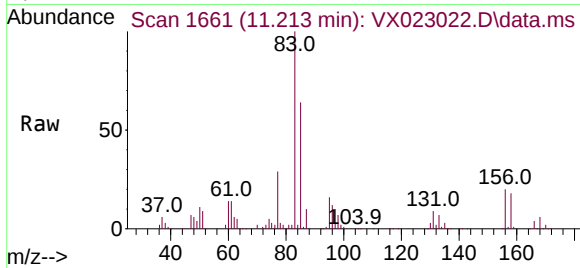
#75
1,1,2,2-Tetrachloroethane
Concen: 52.336 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 83 Resp: 80324
Ion Ratio Lower Upper
83 100
131 9.0 5.1 15.2
85 64.1 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

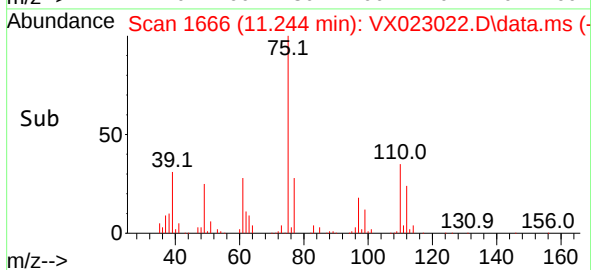
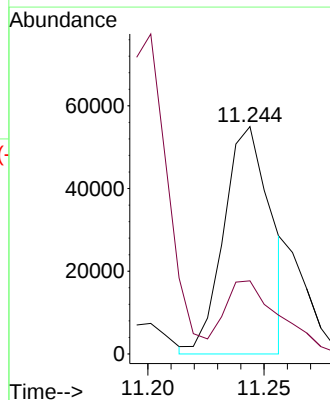
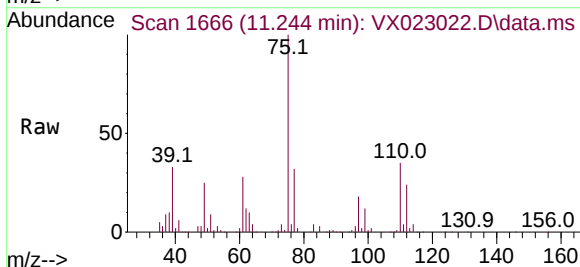
Manual Integrations
APPROVED

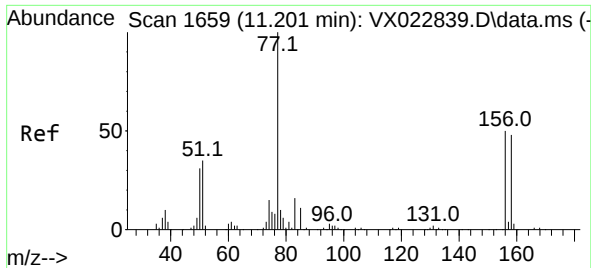
MMDadoda
7/5/2021 1:55:37 PM



#76
1,2,3-Trichloropropane
Concen: 55.295 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 75 Resp: 77133
Ion Ratio Lower Upper
75 100
77 38.0 19.1 57.5





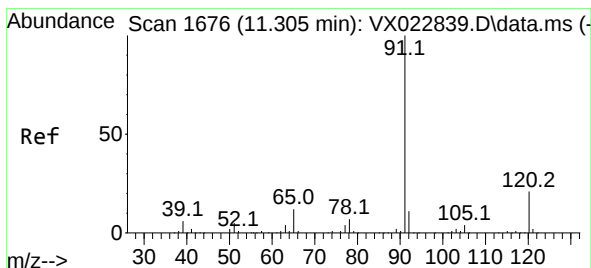
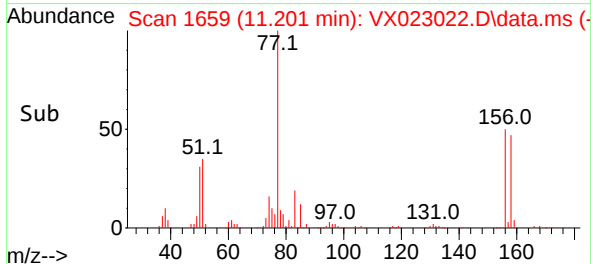
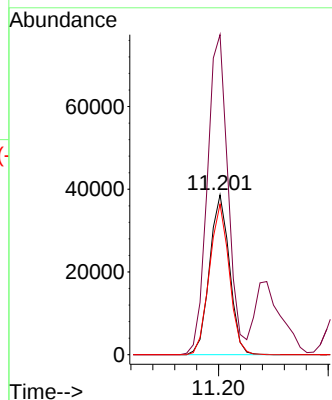
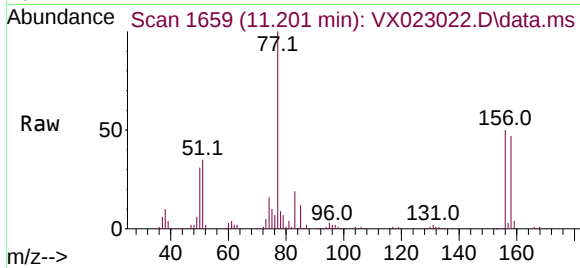
#77
Bromobenzene
Concen: 52.481 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion:156 Resp: 48766
Ion Ratio Lower Upper
156 100
77 208.6 82.8 248.6
158 94.0 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

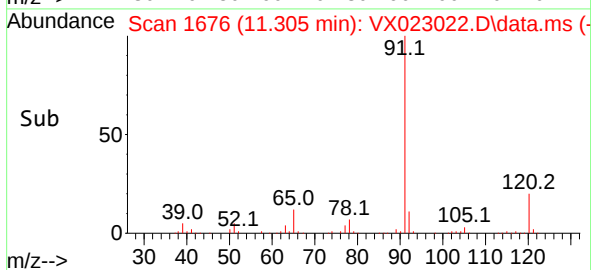
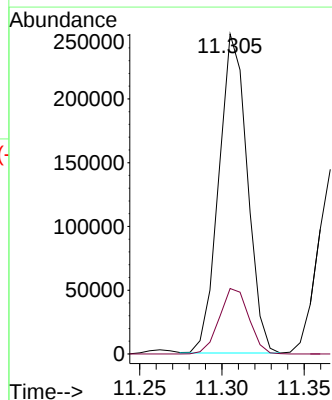
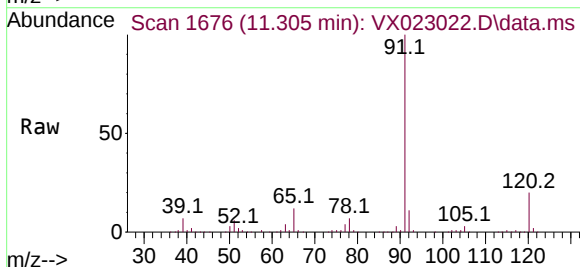
Manual Integrations
APPROVED

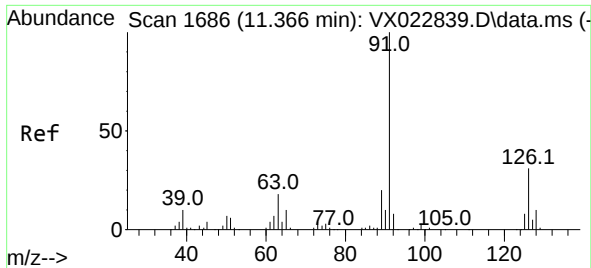
MMDadoda
7/5/2021 1:55:37 PM



#78
n-propylbenzene
Concen: 55.814 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion: 91 Resp: 301780
Ion Ratio Lower Upper
91 100
120 21.2 11.5 34.5





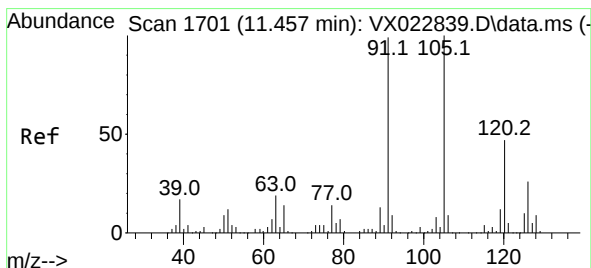
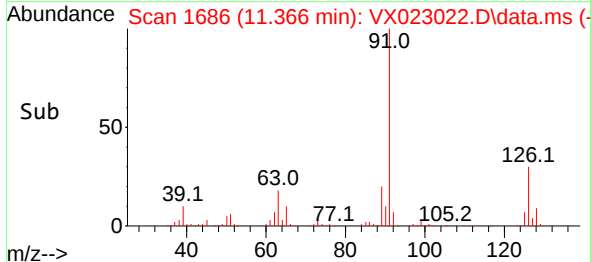
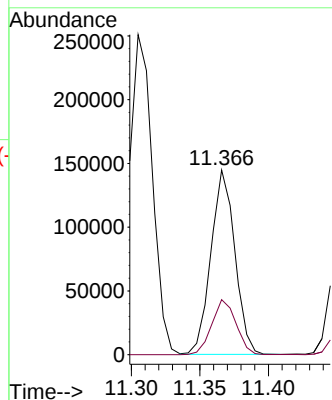
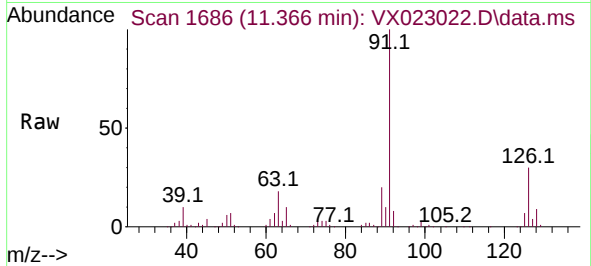
#79
2-Chlorotoluene
Concen: 53.789 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 175595
Ion Ratio Lower Upper
91 100
126 30.3 16.6 49.8

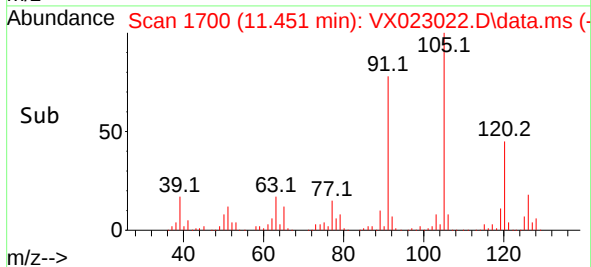
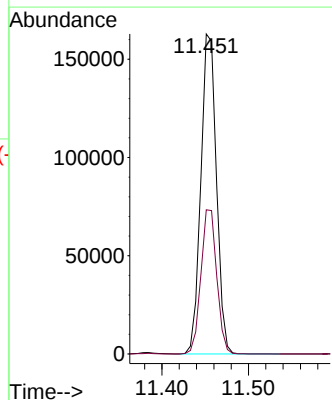
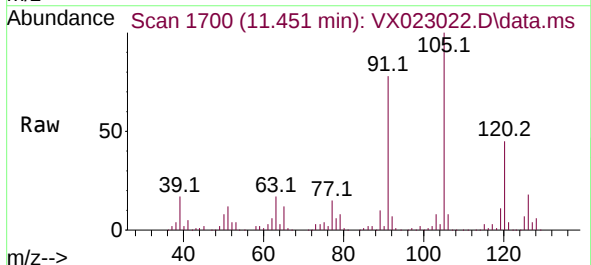
Manual Integrations
APPROVED

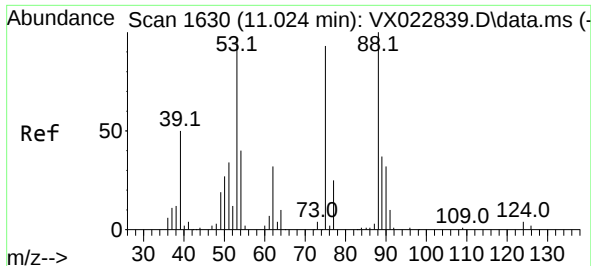
MMDadoda
7/5/2021 1:55:37 PM



#80
1,3,5-Trimethylbenzene
Concen: 55.554 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

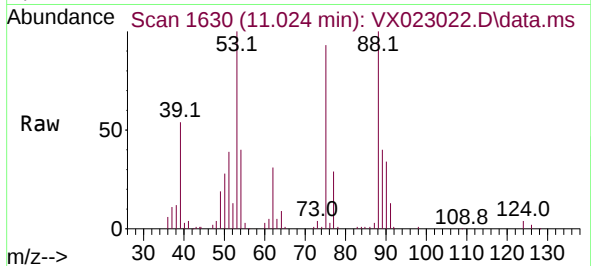
Tgt Ion: 105 Resp: 203844
Ion Ratio Lower Upper
105 100
120 45.7 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 47.358 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

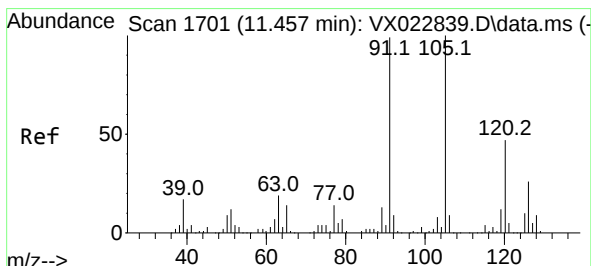
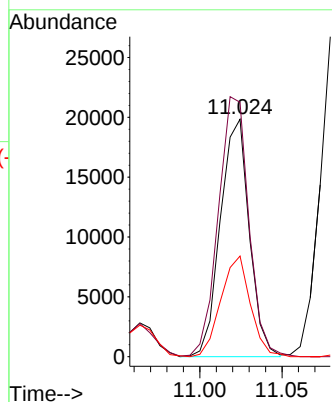
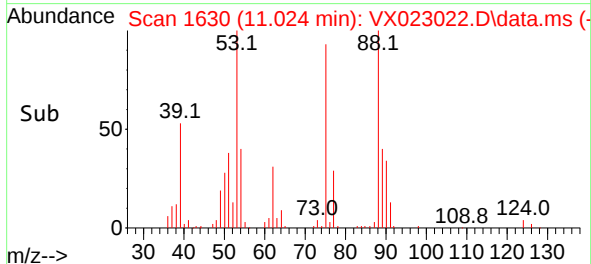
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



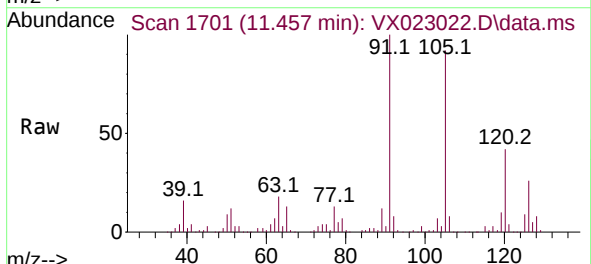
Tgt Ion: 75 Resp: 24253
Ion Ratio Lower Upper
75 100
53 115.6 74.5 111.7#
89 43.3 37.9 56.9

Manual Integrations
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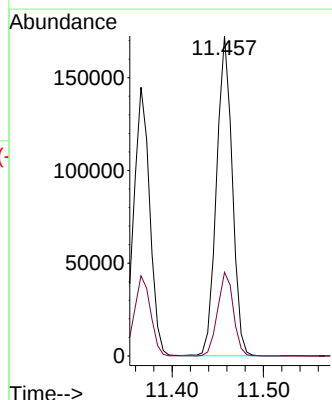
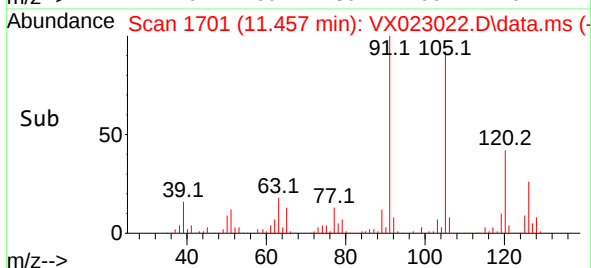
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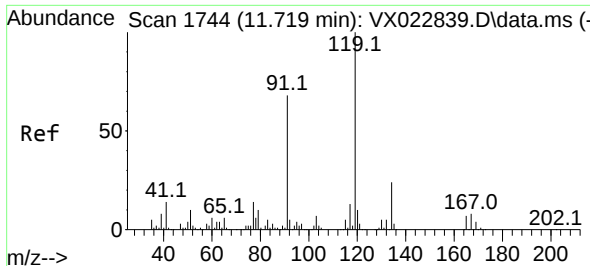


#82
4-Chlorotoluene
Concen: 54.568 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23



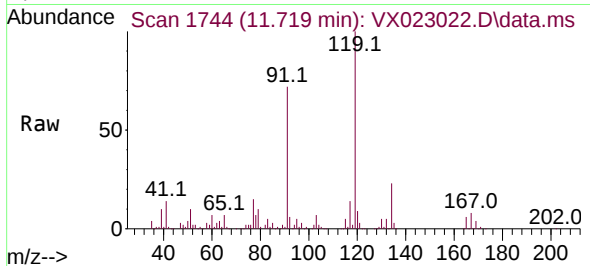
Tgt Ion: 91 Resp: 205866
Ion Ratio Lower Upper
91 100
126 26.2 14.9 44.5





#83
tert-Butylbenzene
Concen: 54.834 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

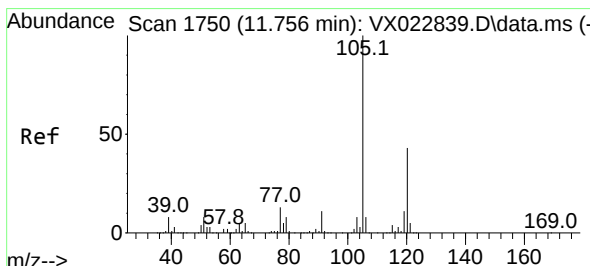
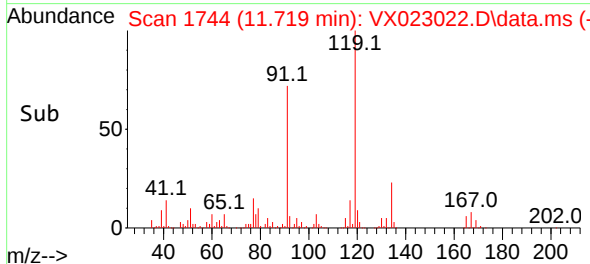
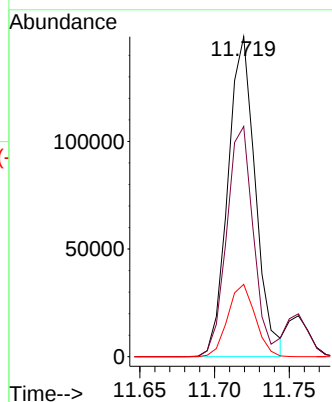
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:119 Resp: 190009
Ion Ratio Lower Upper
119 100
91 69.5 27.9 83.7
134 22.5 11.3 33.9

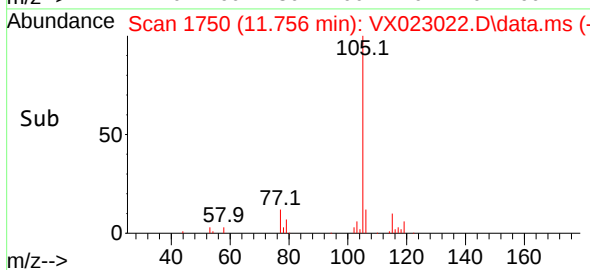
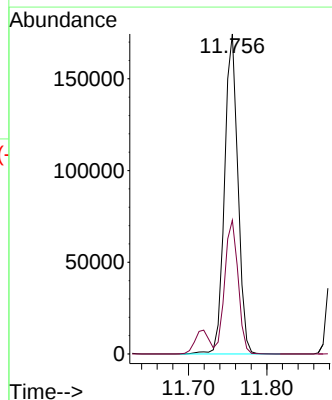
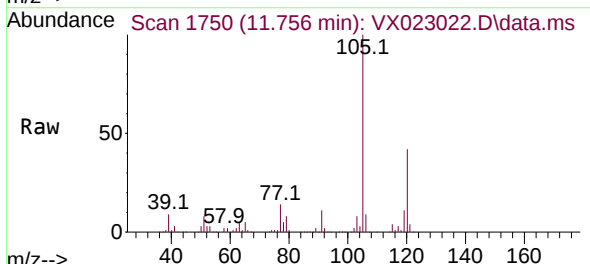
Manual Integrations
APPROVED

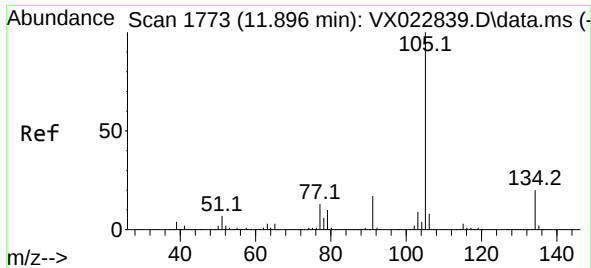
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#84
1,2,4-Trimethylbenzene
Concen: 56.189 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

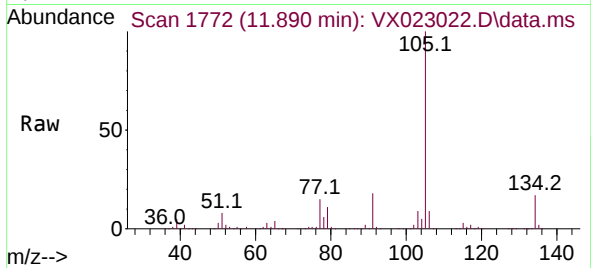
Tgt Ion:105 Resp: 207509
Ion Ratio Lower Upper
105 100
120 41.8 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 56.418 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.006 min
 Lab File: VX023022.D
 Acq: 30 Jun 2021 10:23

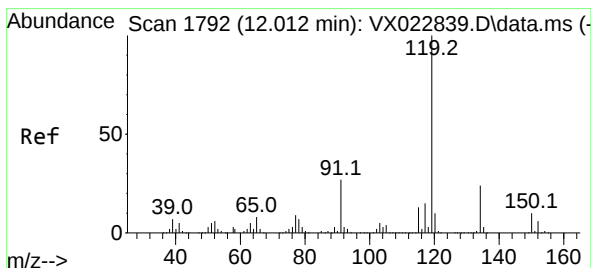
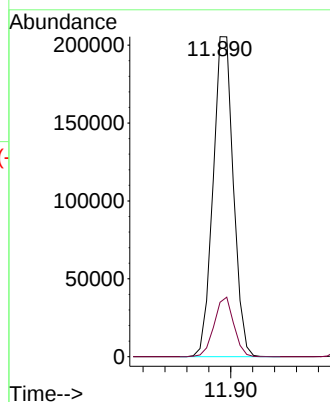
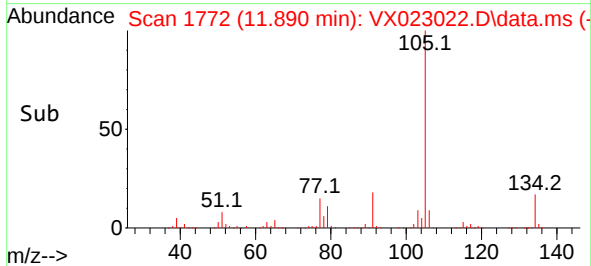
Instrument :
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 ClientSampleId :
 VSTDCCC050



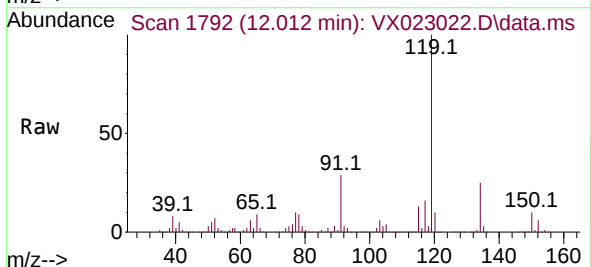
Tgt Ion:105 Resp: 263649
 Ion Ratio Lower Upper
 105 100
 134 18.0 10.0 29.8

Manual Integrations
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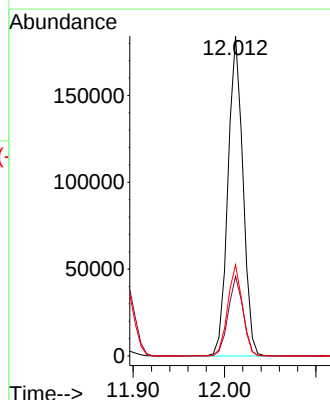
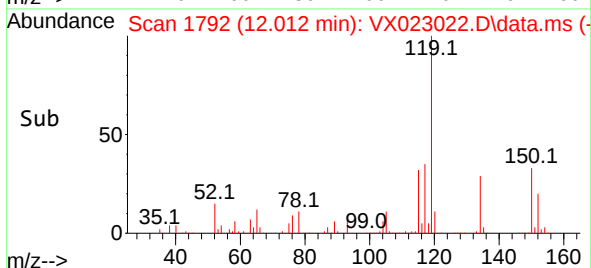
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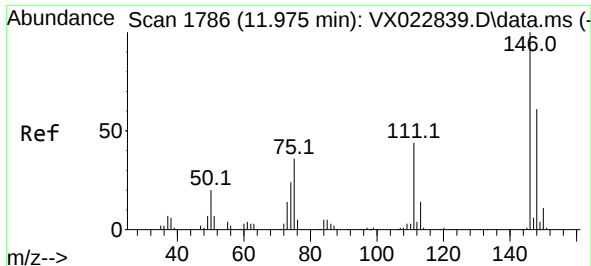


#86
 p-Isopropyltoluene
 Concen: 56.505 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023022.D
 Acq: 30 Jun 2021 10:23



Tgt Ion:119 Resp: 209828
 Ion Ratio Lower Upper
 119 100
 134 24.8 12.9 38.7
 91 28.0 11.7 35.0





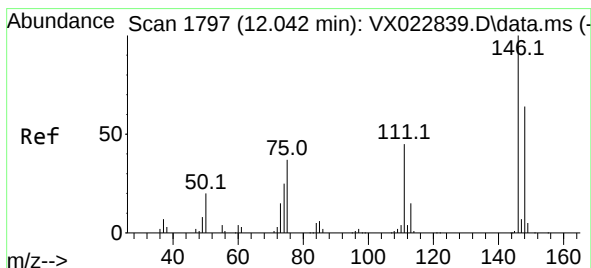
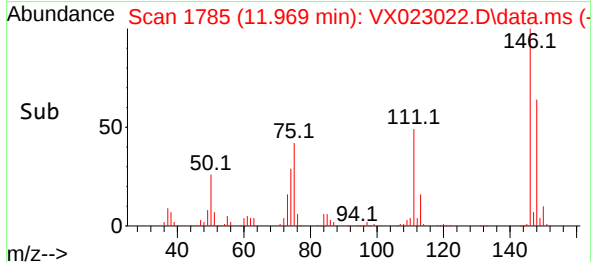
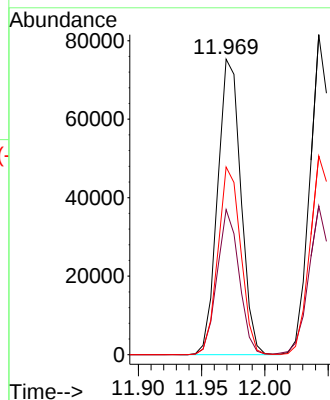
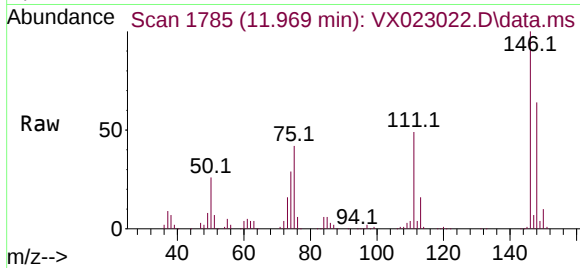
#87
1,3-Dichlorobenzene
Concen: 53.602 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion:146 Resp: 96095
Ion Ratio Lower Upper
146 100
111 46.5 20.2 60.5
148 62.3 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

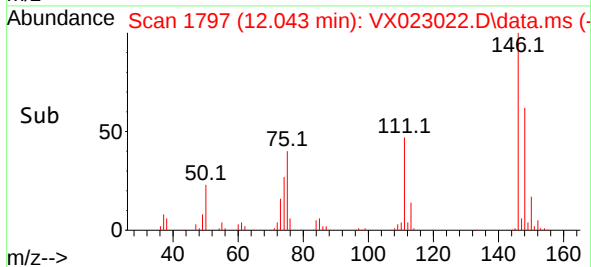
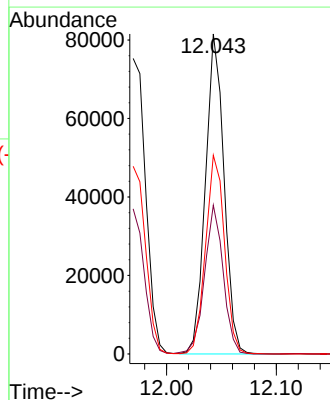
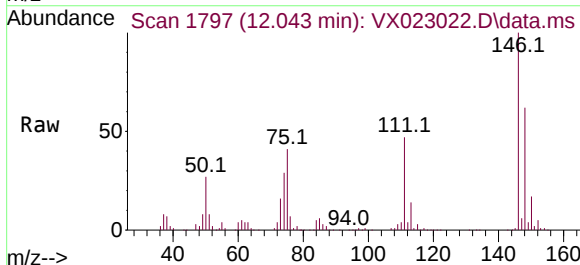
Manual Integrations
APPROVED

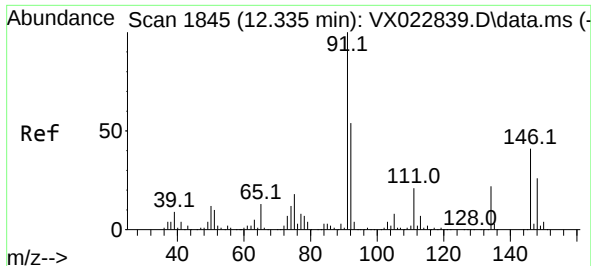
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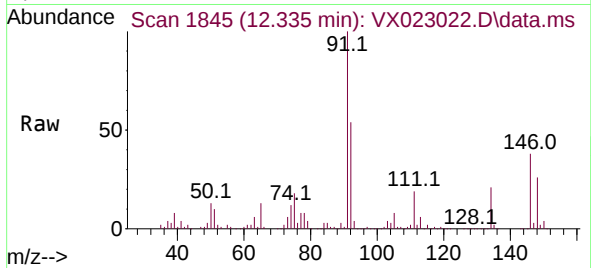
#88
1,4-Dichlorobenzene
Concen: 51.183 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion:146 Resp: 95946
Ion Ratio Lower Upper
146 100
111 46.6 19.6 58.8
148 63.4 31.6 95.0

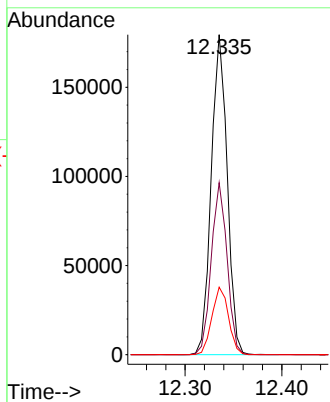
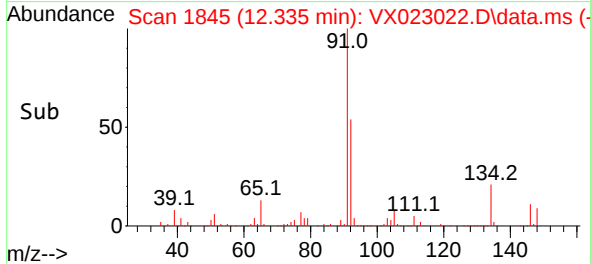




#89
n-Butylbenzene
Concen: 58.059 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23



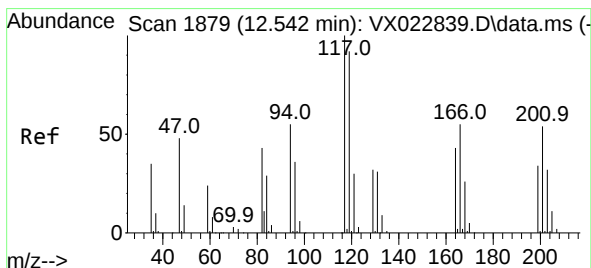
Tgt Ion: 91 Resp: 204991
Ion Ratio Lower Upper
91 100
92 53.3 27.4 82.0
134 22.0 13.2 39.5



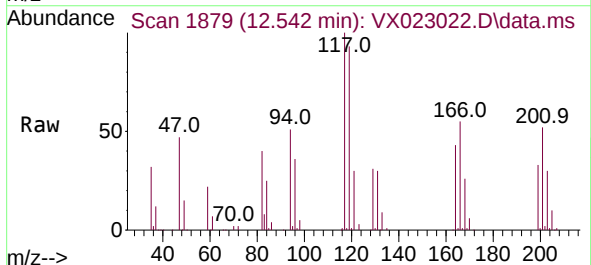
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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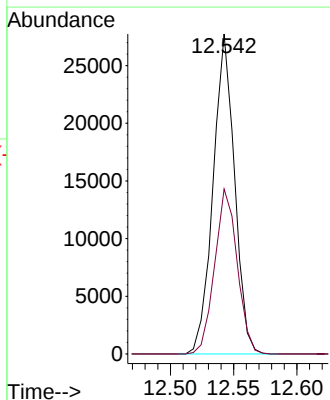
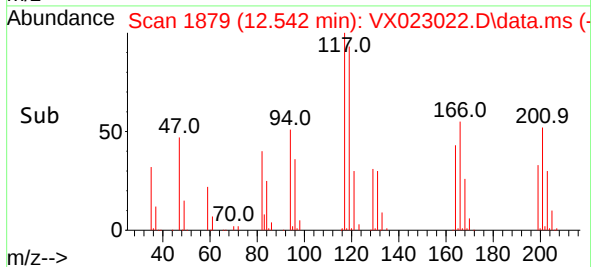
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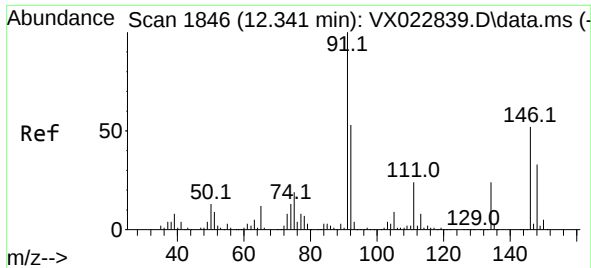


#90
Hexachloroethane
Concen: 47.762 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23



Tgt Ion: 117 Resp: 32681
Ion Ratio Lower Upper
117 100
201 54.1 40.4 121.2





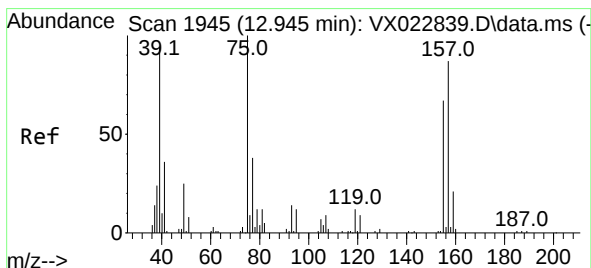
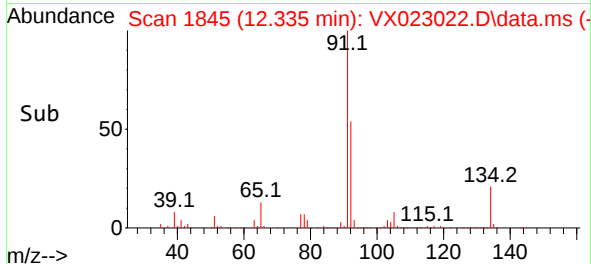
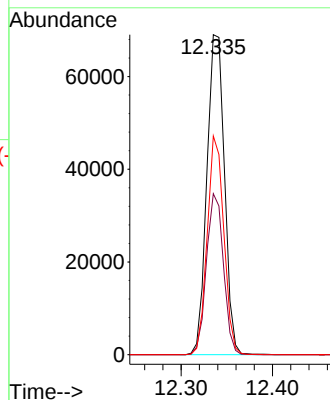
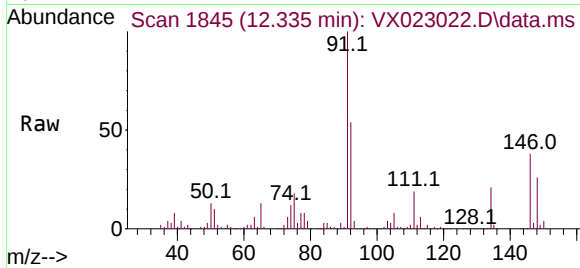
#91
1,2-Dichlorobenzene
Concen: 52.695 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

Tgt Ion:146 Resp: 92202
Ion Ratio Lower Upper
146 100
111 48.6 20.8 62.2
148 64.5 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

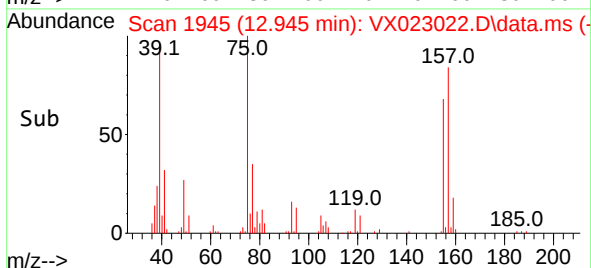
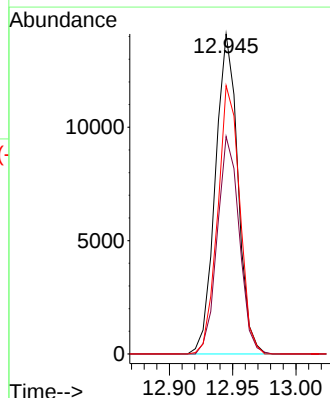
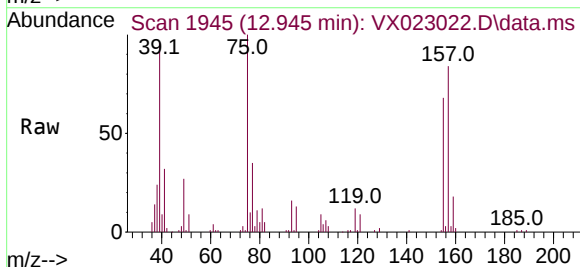
Manual Integrations
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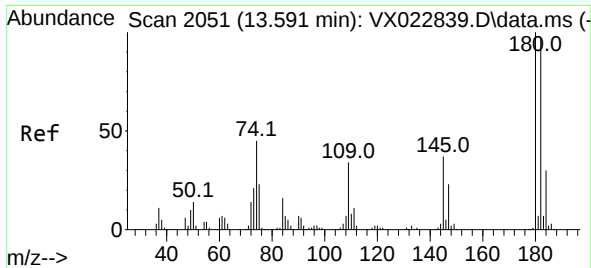
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#92
1,2-Dibromo-3-Chloropropane
Concen: 48.283 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

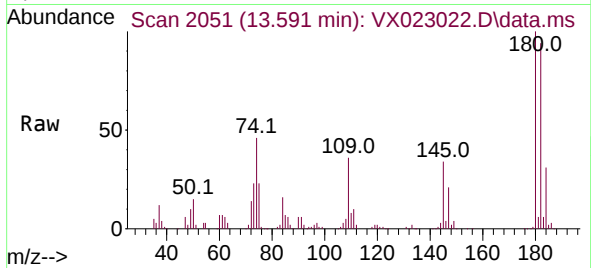
Tgt Ion: 75 Resp: 17448
Ion Ratio Lower Upper
75 100
155 66.1 45.3 135.9
157 81.8 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 54.901 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

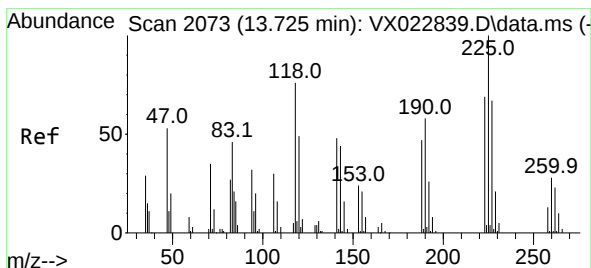
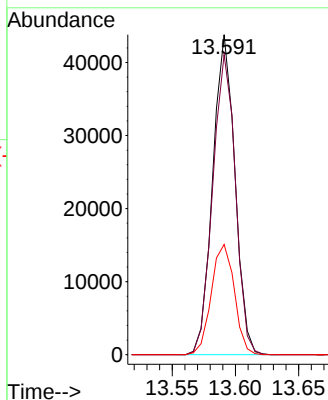
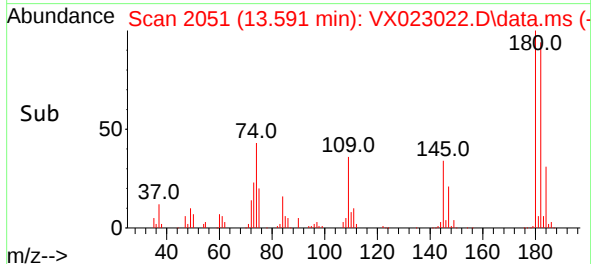
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



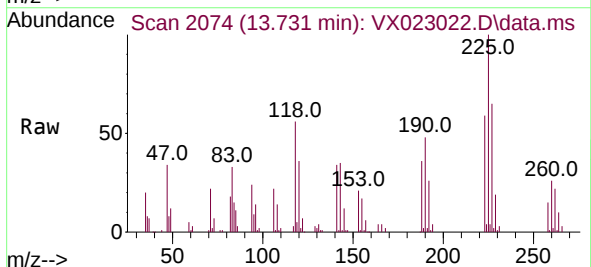
Tgt Ion:180 Resp: 53278
Ion Ratio Lower Upper
180 100
182 95.8 47.7 143.1
145 35.8 15.0 45.0

Manual Integrations
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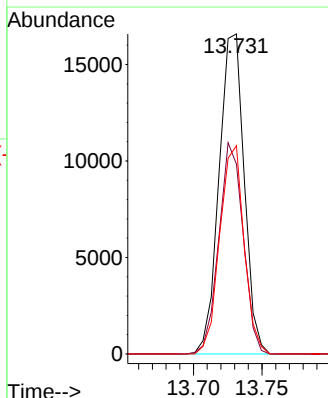
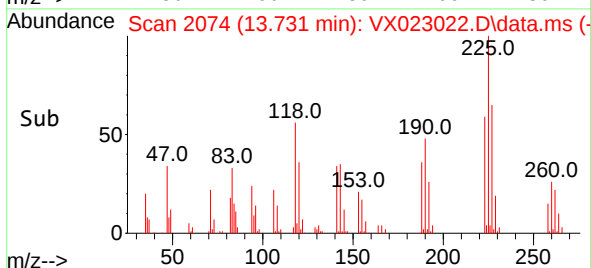
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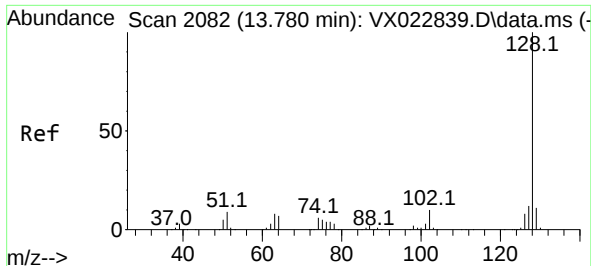


#94
Hexachlorobutadiene
Concen: 55.591 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23

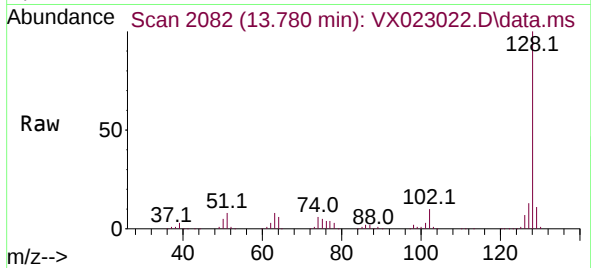


Tgt Ion:225 Resp: 21139
Ion Ratio Lower Upper
225 100
223 63.7 31.1 93.2
227 62.9 31.6 95.0

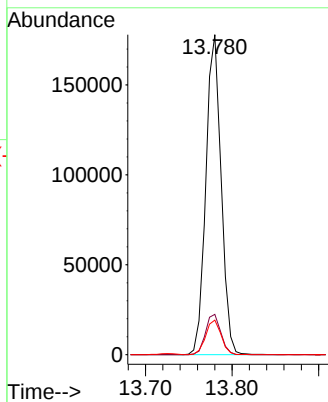
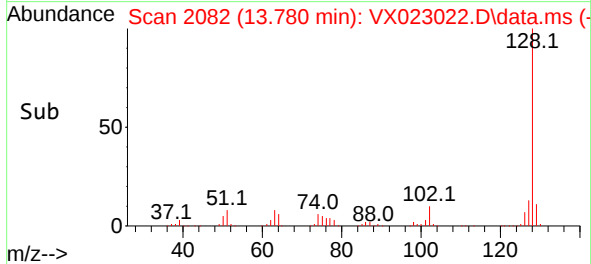




#95
Naphthalene
Concen: 50.582 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23



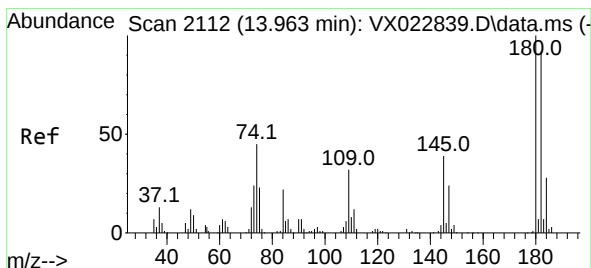
Tgt Ion:128 Resp: 217853
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 11.0 8.8 13.2



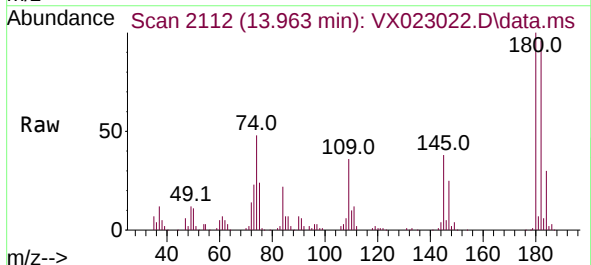
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
7/5/2021 1:55:37 PM



#96
1,2,3-Trichlorobenzene
Concen: 56.567 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023022.D
Acq: 30 Jun 2021 10:23



Tgt Ion:180 Resp: 55293
Ion Ratio Lower Upper
180 100
182 93.6 47.6 142.9
145 36.7 16.1 48.3

