

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100121\
 Data File : VX024497.D
 Acq On : 01 Oct 2021 12:58
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

MMDadoda
 10/4/2021 5:50:44 PM

Quant Time: Oct 01 16:14:48 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	158589	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	242212	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	235278	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	124147	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	107062	47.900	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 95.800%			
35) Dibromofluoromethane	5.391	113	79652	49.502	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 99.000%			
50) Toluene-d8	8.653	98	297547	50.242	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 100.480%			
62) 4-Bromofluorobenzene	11.085	95	118960	51.088	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 102.180%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	89576	56.133	ug/l	100
3) Chloromethane	1.294	50	83317	55.390	ug/l	100
4) Vinyl Chloride	1.373	62	82544	52.460	ug/l	99
5) Bromomethane	1.599	94	48084	45.405	ug/l	99
6) Chloroethane	1.678	64	45757	43.695	ug/l	99
7) Trichlorofluoromethane	1.886	101	131242	47.266	ug/l	100
8) Diethyl Ether	2.135	74	43817	46.362	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.324	101	78496	50.133	ug/l	94
10) Methyl Iodide	2.453	142	120833	55.154	ug/l	93
11) Tert butyl alcohol	2.971	59	115968	221.684	ug/l	98
12) 1,1-Dichloroethene	2.318	96	70857	48.740	ug/l	92
13) Acrolein	2.239	56	15265	131.254	ug/l	96
14) Allyl chloride	2.666	41	155384	58.463	ug/l	96
15) Acrylonitrile	3.068	53	277852	273.635	ug/l	100
16) Acetone	2.385	43	278752	297.514	ug/l	94
17) Carbon Disulfide	2.513	76	202674	54.064	ug/l	99
18) Methyl Acetate	2.709	43	176787	52.821	ug/l	93
19) Methyl tert-butyl Ether	3.117	73	316077	57.691	ug/l	99
20) Methylene Chloride	2.788	84	98712	59.236	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	92894	56.272	ug/l	98
22) Diisopropyl ether	3.769	45	312814	57.606	ug/l	92
23) Vinyl Acetate	3.727	43	1245073	283.149	ug/l	96
24) 1,1-Dichloroethane	3.611	63	175365	58.164	ug/l	98
25) 2-Butanone	4.562	43	411815	267.537	ug/l	96
26) 2,2-Dichloropropane	4.483	77	158937	58.602	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	107962	55.955	ug/l	97
28) Bromochloromethane	4.891	49	64076	46.815	ug/l	96
29) Tetrahydrofuran	5.013	42	241761	246.490	ug/l	91
30) Chloroform	5.104	83	176452	52.991	ug/l	96
31) Cyclohexane	5.470	56	127020	47.459	ug/l	96
32) 1,1,1-Trichloroethane	5.385	97	148075	50.089	ug/l	98
36) 1,1-Dichloropropene	5.696	75	115628	49.797	ug/l	98
37) Ethyl Acetate	4.720	43	150558	51.934	ug/l	96
38) Carbon Tetrachloride	5.684	117	132399	52.382	ug/l	99
39) Methylcyclohexane	7.385	83	153299	56.384	ug/l	94
40) Benzene	6.043	78	329731	49.661	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100121\
 Data File : VX024497.D
 Acq On : 01 Oct 2021 12:58
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

MMDadoda
 10/4/2021 5:50:44 PM

Quant Time: Oct 01 16:14:48 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	72453	48.395	ug/l	91
42) 1,2-Dichloroethane	6.092	62	141277	50.666	ug/l	94
43) Isopropyl Acetate	6.348	43	213199	48.374	ug/l	93
44) Trichloroethene	7.128	130	98477	53.906	ug/l	93
45) 1,2-Dichloropropane	7.433	63	90198	52.656	ug/l	98
46) Dibromomethane	7.586	93	70364	54.779	ug/l	97
47) Bromodichloromethane	7.823	83	130371	55.380	ug/l	99
48) Methyl methacrylate	7.695	41	108202	49.581	ug/l	87
49) 1,4-Dioxane	7.659	88	44949	899.234	ug/l	96
51) 4-Methyl-2-Pentanone	8.579	43	704912	242.270	ug/l	91
52) Toluene	8.720	92	219559	51.191	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	150221	56.300	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	145203	53.520	ug/l #	89
55) 1,1,2-Trichloroethane	9.153	97	100733	56.800	ug/l	97
56) Ethyl methacrylate	9.122	69	155505	55.091	ug/l #	87
57) 1,3-Dichloropropane	9.311	76	164053	54.825	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	338989	243.298	ug/l	97
59) 2-Hexanone	9.433	43	609344	265.929	ug/l	90
60) Dibromochloromethane	9.524	129	108638	53.892	ug/l	99
61) 1,2-Dibromoethane	9.610	107	110854	56.937	ug/l	99
64) Tetrachloroethene	9.274	164	89773	55.131	ug/l	95
65) Chlorobenzene	10.079	112	255464	52.121	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	101681	55.664	ug/l	98
67) Ethyl Benzene	10.195	91	470374	54.214	ug/l	99
68) m/p-Xylenes	10.305	106	378027	113.622	ug/l	100
69) o-Xylene	10.646	106	175284	53.278	ug/l	100
70) Styrene	10.658	104	304073	55.272	ug/l	98
71) Bromoform	10.805	173	73480	46.337	ug/l	100
73) Isopropylbenzene	10.963	105	447333	50.969	ug/l	100
74) N-amyl acetate	10.847	43	196276	48.620	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	148838	47.953	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	136094m	48.272	ug/l	
77) Bromobenzene	11.201	156	112242	49.700	ug/l	94
78) n-propylbenzene	11.305	91	530744	51.731	ug/l	99
79) 2-Chlorotoluene	11.366	91	317692	50.832	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	394151	52.570	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	49577	48.527	ug/l	90
82) 4-Chlorotoluene	11.457	91	372247	50.622	ug/l	100
83) tert-Butylbenzene	11.719	119	389418	51.807	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	393343	52.763	ug/l	99
85) sec-Butylbenzene	11.896	105	489572	52.941	ug/l	99
86) p-Isopropyltoluene	12.012	119	421372	53.436	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	214177	49.798	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	216518	48.734	ug/l	99
89) n-Butylbenzene	12.335	91	376022	53.854	ug/l	97
90) Hexachloroethane	12.542	117	70110	54.069	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	211421	49.724	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	37089	49.490	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	148517	54.862	ug/l	99
94) Hexachlorobutadiene	13.725	225	68506	55.320	ug/l	98
95) Naphthalene	13.780	128	487914	56.310	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	144210	51.986	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100121\
Data File : VX024497.D
Acq On : 01 Oct 2021 12:58
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

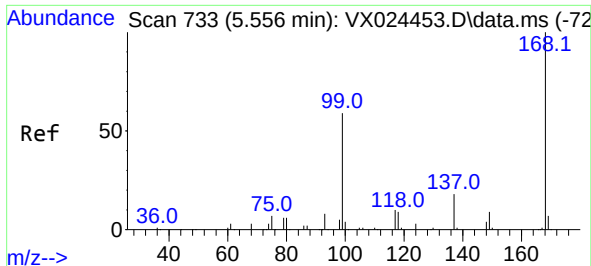
Manual Integrations
APPROVED

MMDadoda
10/4/2021 5:50:44 PM

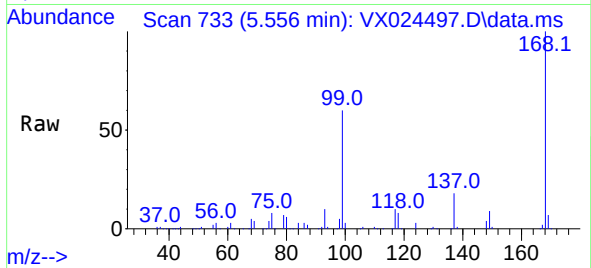
Quant Time: Oct 01 16:14:48 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 23 18:24:34 2021
Response via : Initial Calibration

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

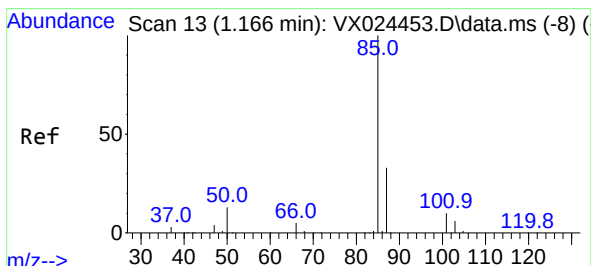
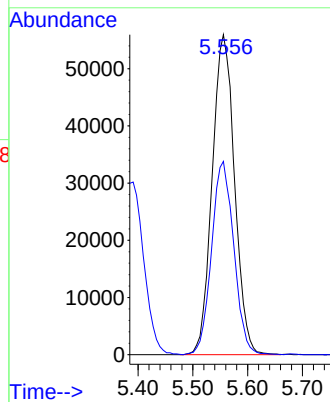
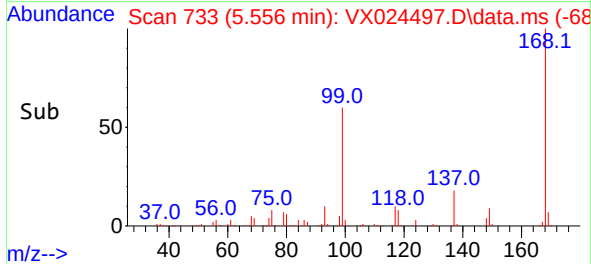
(#) = qualifier out of range (m) = manual integration (+) = signals summed



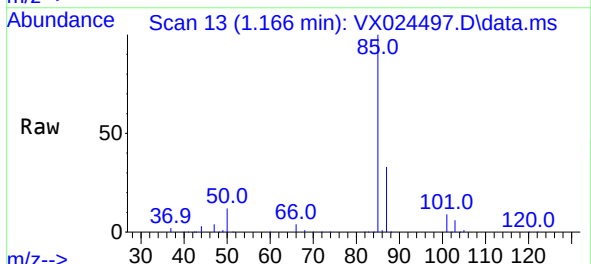
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58



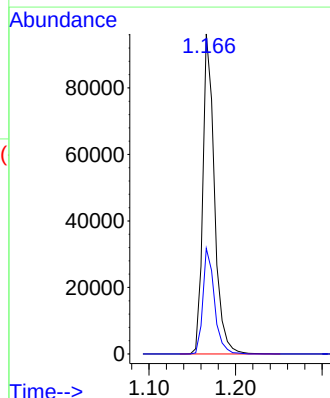
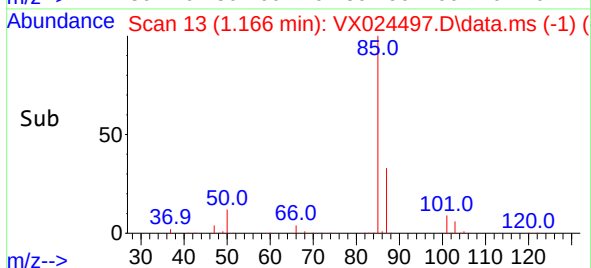
Tgt Ion:168 Resp: 158589
Ion Ratio Lower Upper
168 100
99 60.3 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 56.133 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58



Tgt Ion: 85 Resp: 89576
Ion Ratio Lower Upper
85 100
87 33.0 16.4 49.2

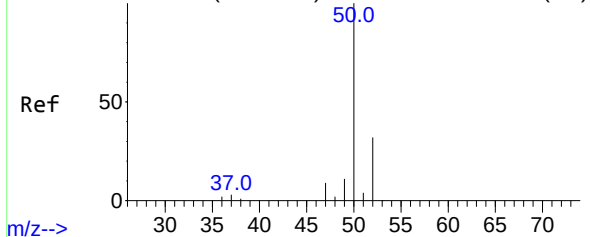


Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
10/4/2021 5:50:44 PM

Abundance Scan 34 (1.294 min): VX024453.D\data.ms (-30)



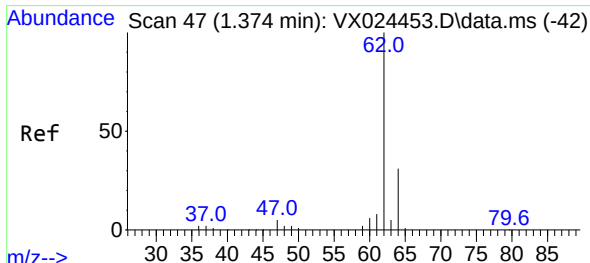
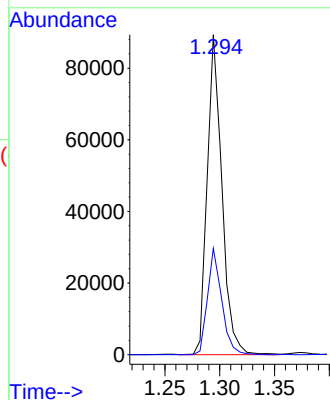
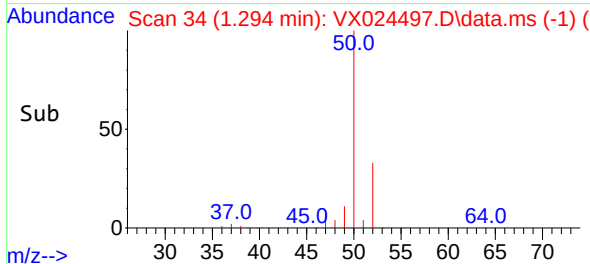
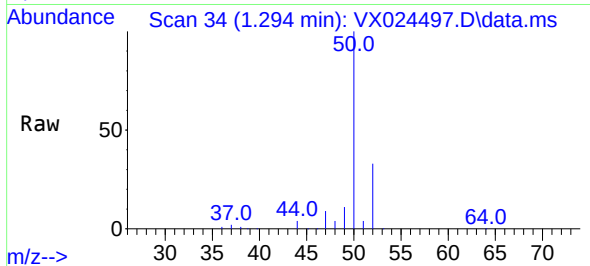
#3
Chloromethane
Concen: 55.390 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 50 Resp: 83317
Ion Ratio Lower Upper
50 100
52 33.2 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

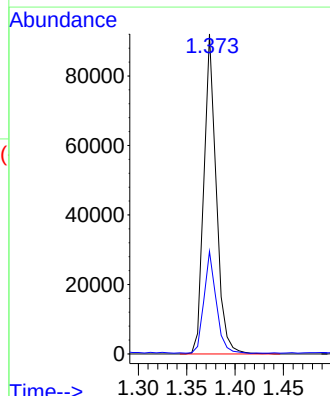
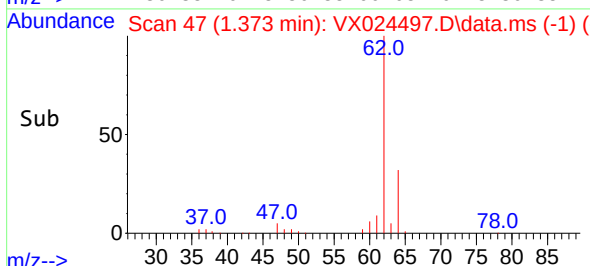
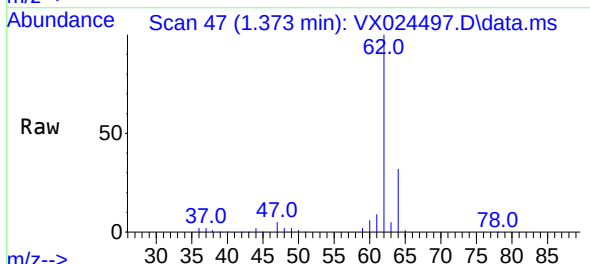
Manual Integrations
APPROVED

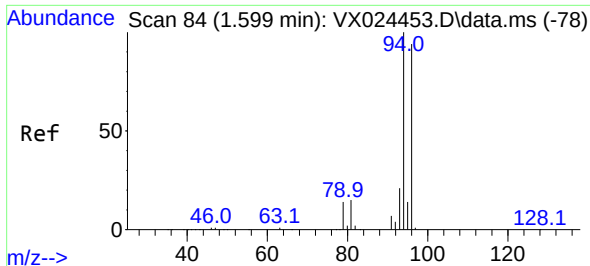
MMDadoda
10/4/2021 5:50:44 PM



#4
Vinyl Chloride
Concen: 52.460 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 62 Resp: 82544
Ion Ratio Lower Upper
62 100
64 31.8 25.7 38.5





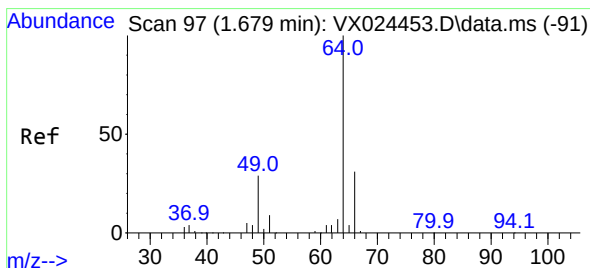
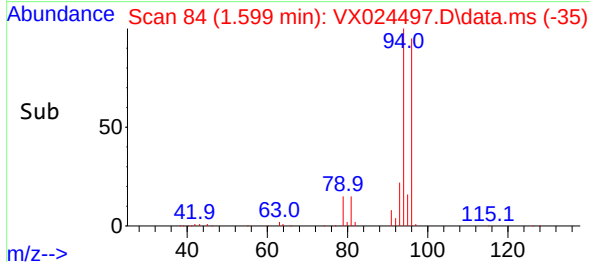
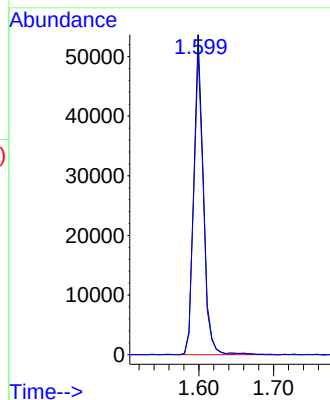
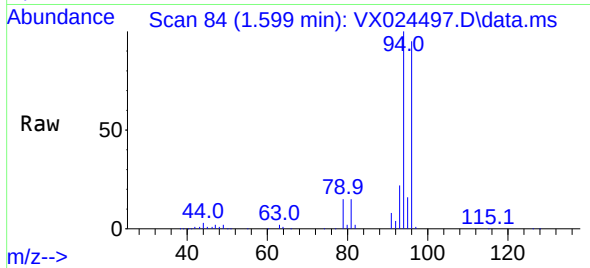
#5
Bromomethane
Concen: 45.405 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 94 Resp: 48084
Ion Ratio Lower Upper
94 100
96 94.5 76.4 114.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

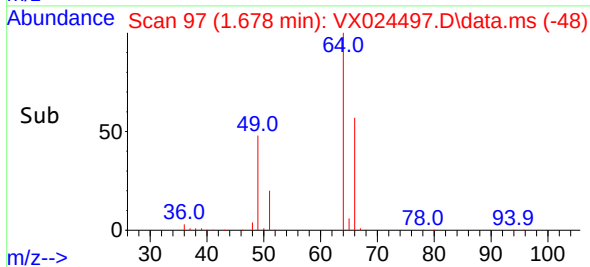
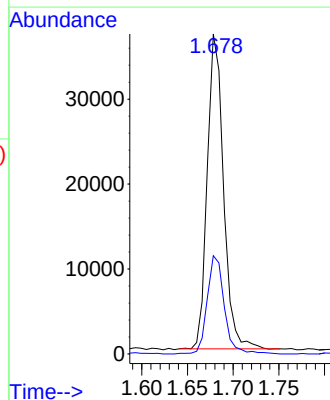
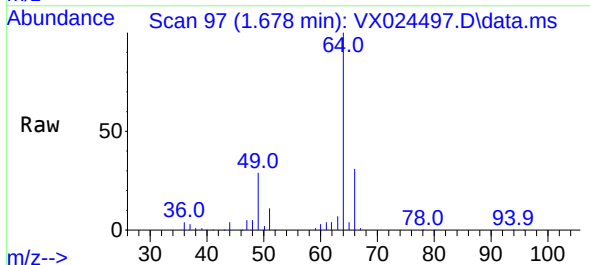
Manual Integrations
APPROVED

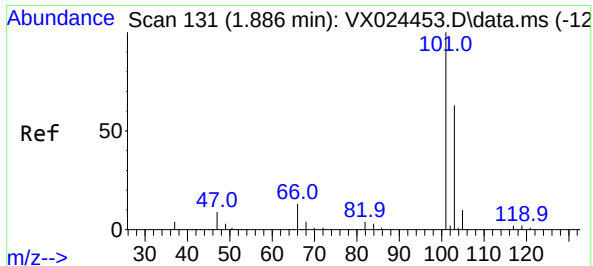
MMDadoda
10/4/2021 5:50:44 PM



#6
Chloroethane
Concen: 43.695 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 64 Resp: 45757
Ion Ratio Lower Upper
64 100
66 31.2 25.4 38.0





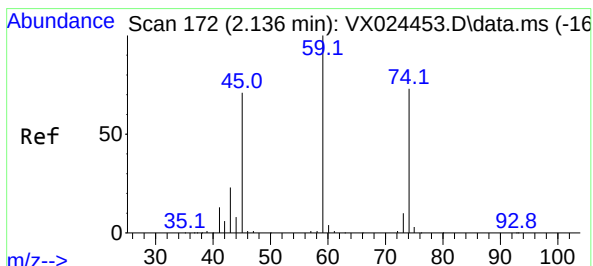
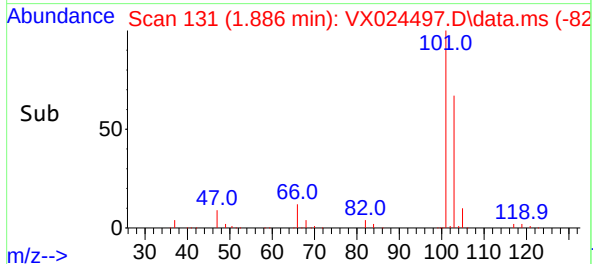
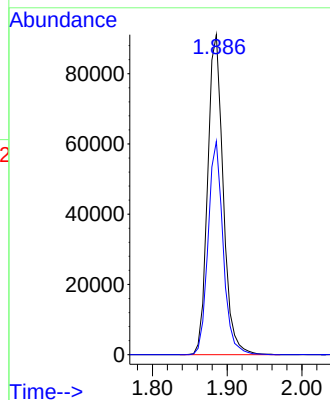
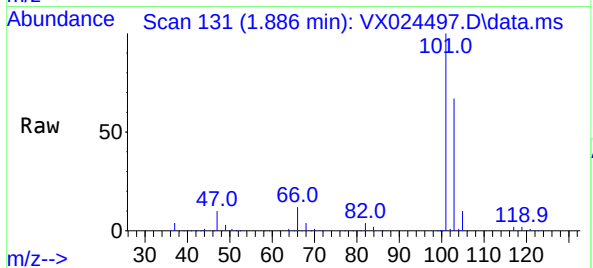
#7
Trichlorofluoromethane
Concen: 47.266 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion:101 Resp: 131242
Ion Ratio Lower Upper
101 100
103 66.6 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

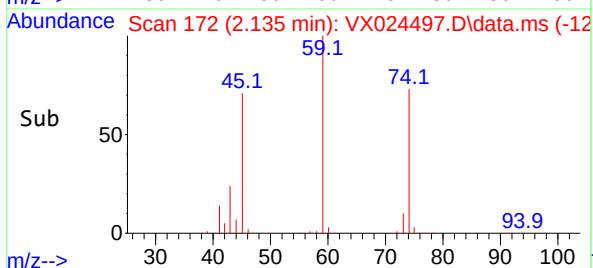
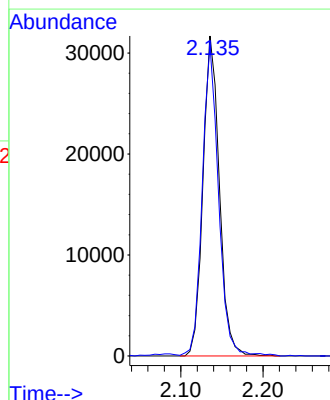
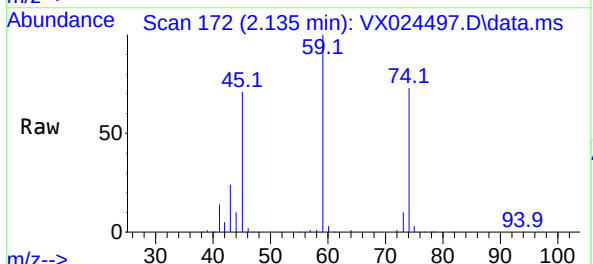
Manual Integrations
APPROVED

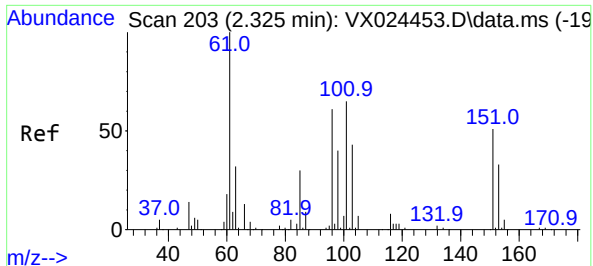
MMDadoda
10/4/2021 5:50:44 PM



#8
Diethyl Ether
Concen: 46.362 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.001 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 74 Resp: 43817
Ion Ratio Lower Upper
74 100
45 96.7 44.5 133.5





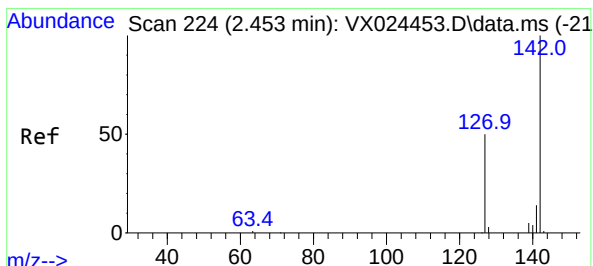
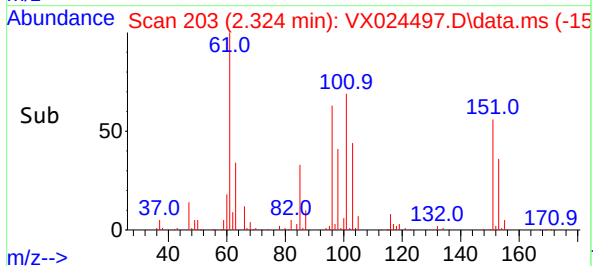
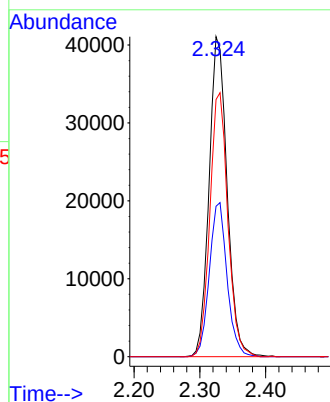
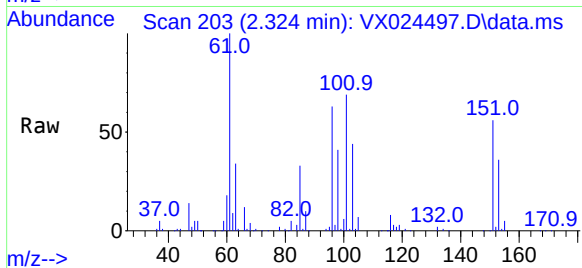
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.133 ug/l
RT: 2.324 min Scan# 203
Delta R.T. -0.001 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion:101 Resp: 78496
Ion Ratio Lower Upper
101 100
85 47.4 34.9 52.3
151 82.3 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

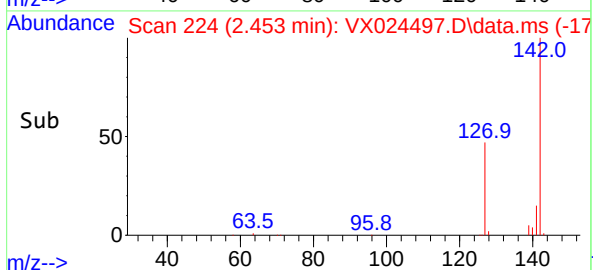
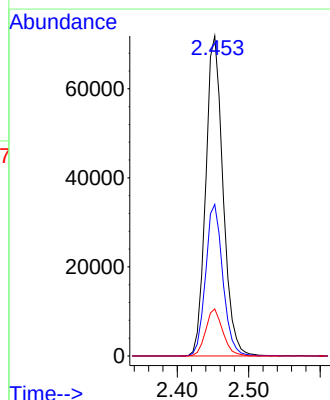
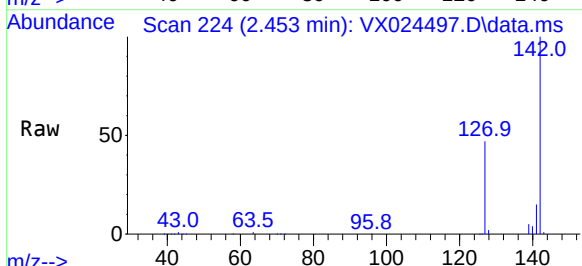
Manual Integrations
APPROVED

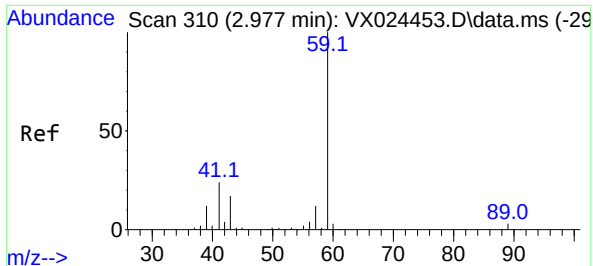
MMDadoda
10/4/2021 5:50:44 PM



#10
Methyl Iodide
Concen: 55.154 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion:142 Resp: 120833
Ion Ratio Lower Upper
142 100
127 47.2 33.3 49.9
141 14.5 11.4 17.0





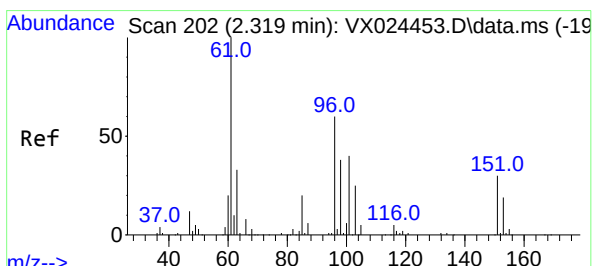
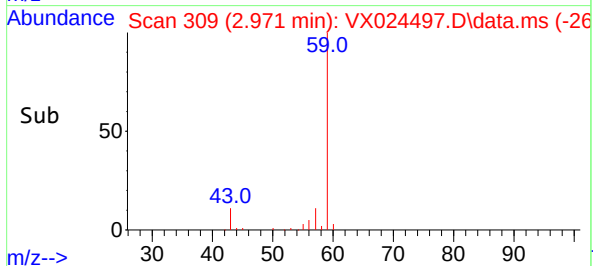
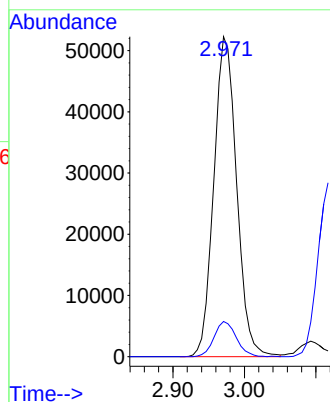
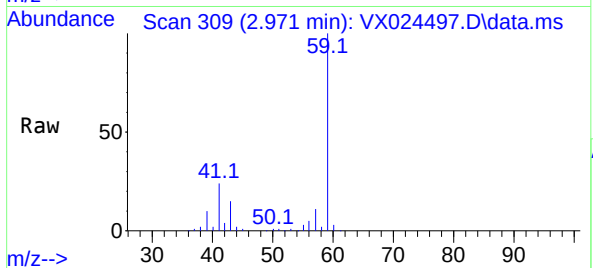
#11
Tert butyl alcohol
Concen: 221.684 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 59 Resp: 115968
Ion Ratio Lower Upper
59 100
57 10.7 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

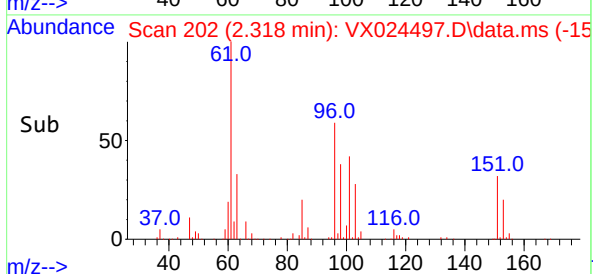
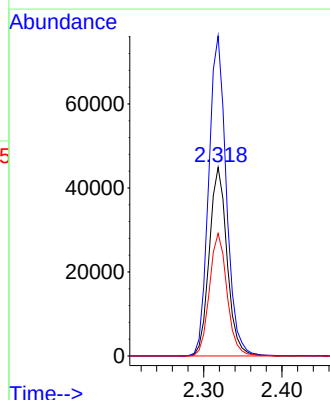
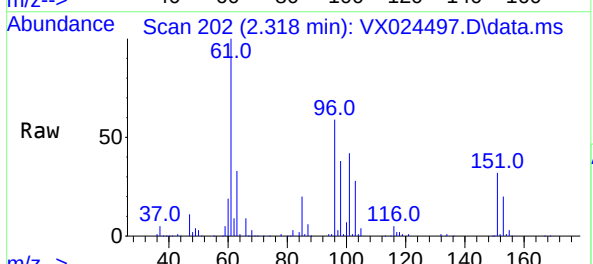
Manual Integrations
APPROVED

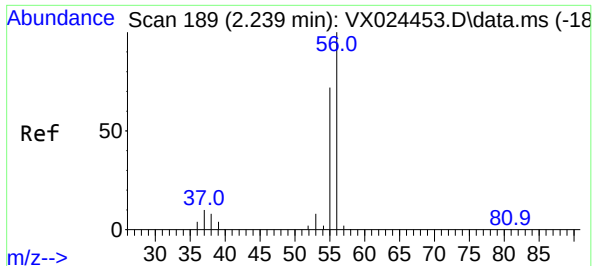
MMDadoda
10/4/2021 5:50:44 PM



#12
1,1-Dichloroethene
Concen: 48.740 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

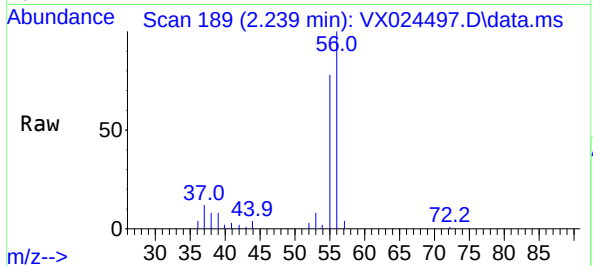
Tgt Ion: 96 Resp: 70857
Ion Ratio Lower Upper
96 100
61 169.6 124.6 187.0
98 65.0 50.6 76.0



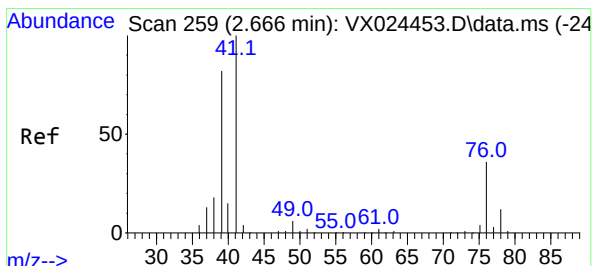
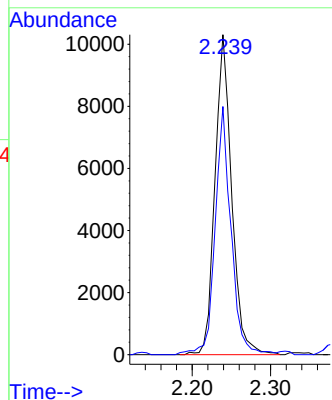
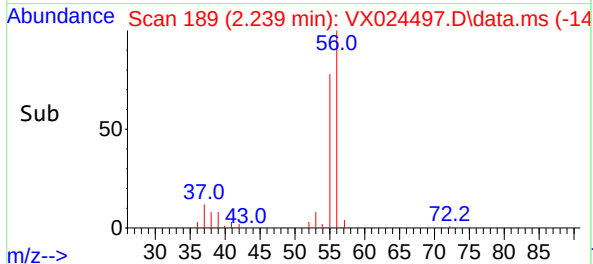


#13
Acrolein
Concen: 131.254 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

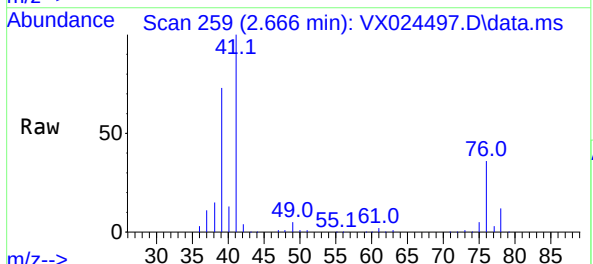
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



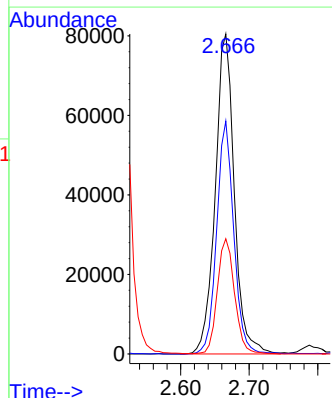
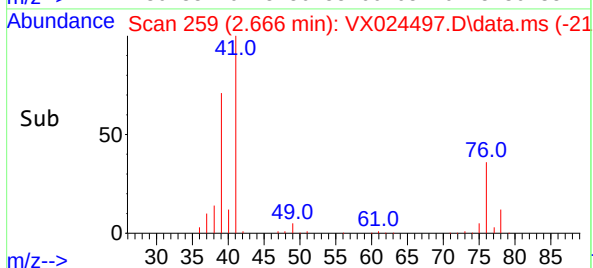
Tgt Ion: 56 Resp: 15265
Ion Ratio Lower Upper
56 100
55 73.8 56.4 84.6

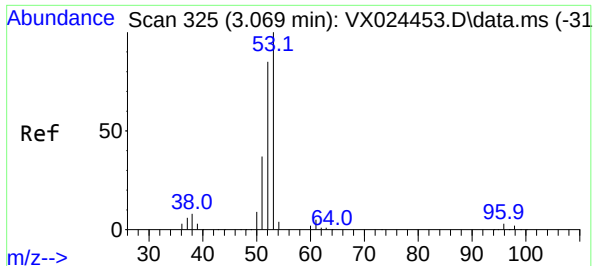


#14
Allyl chloride
Concen: 58.463 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58



Tgt Ion: 41 Resp: 155384
Ion Ratio Lower Upper
41 100
39 65.4 51.6 77.4
76 32.6 30.5 45.7





#15

Acrylonitrile

Concen: 273.635 ug/l

RT: 3.068 min Scan# 325

Delta R.T. -0.001 min

Lab File: VX024497.D

Acq: 01 Oct 2021 12:58

Tgt Ion: 53 Resp: 277852

Ion	Ratio	Lower	Upper
53	100		
52	81.7	65.3	97.9
51	35.7	28.2	42.2

Instrument :

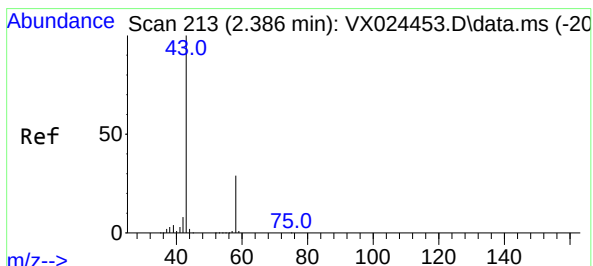
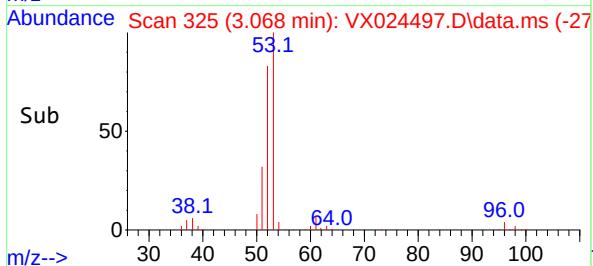
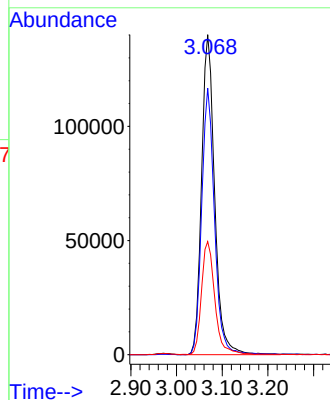
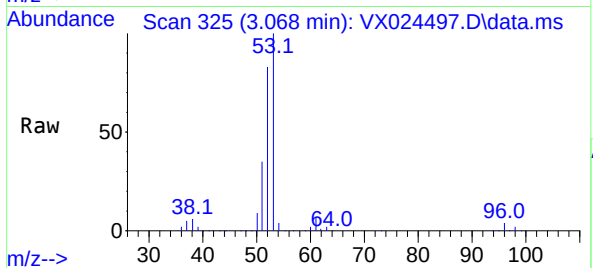
MSVOA_X

ClientSampleId :

VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
10/4/2021 5:50:44 PM



#16

Acetone

Concen: 297.514 ug/l

RT: 2.385 min Scan# 213

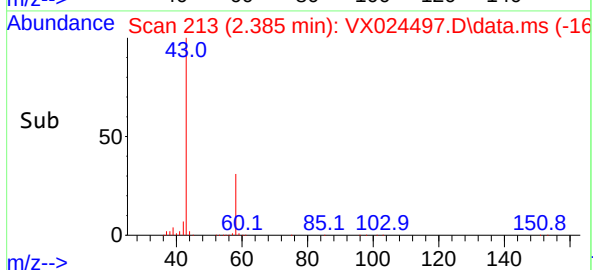
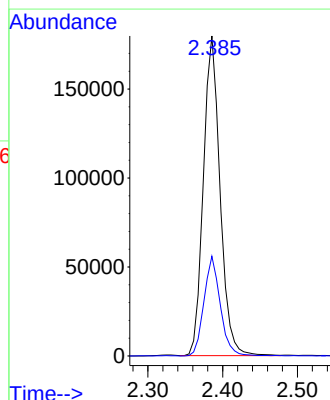
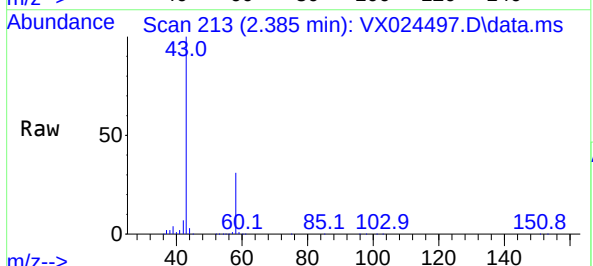
Delta R.T. -0.001 min

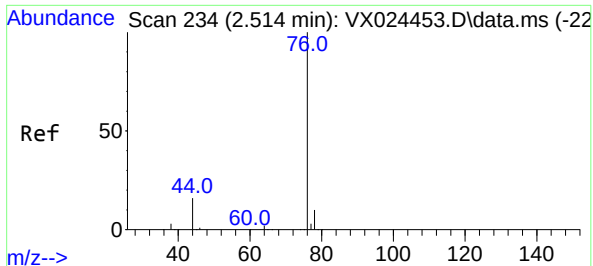
Lab File: VX024497.D

Acq: 01 Oct 2021 12:58

Tgt Ion: 43 Resp: 278752

Ion	Ratio	Lower	Upper
43	100		
58	31.2	27.8	41.8





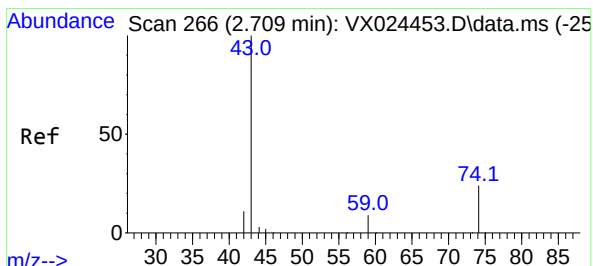
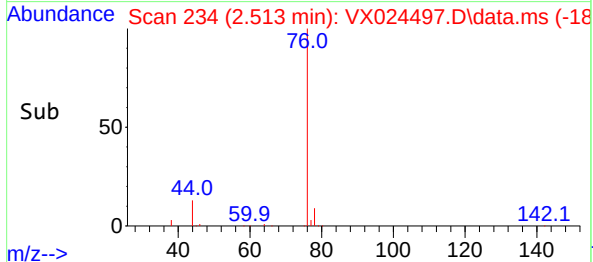
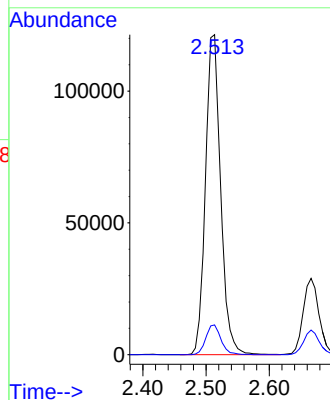
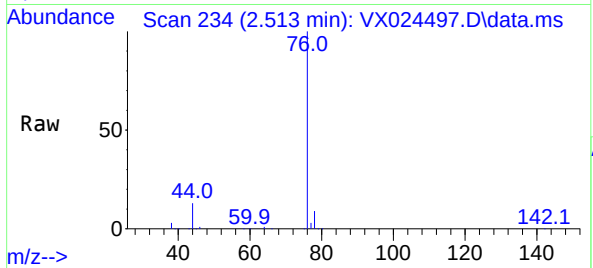
#17
Carbon Disulfide
Concen: 54.064 ug/l
RT: 2.513 min Scan# 234
Delta R.T. -0.001 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 76 Resp: 202674
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

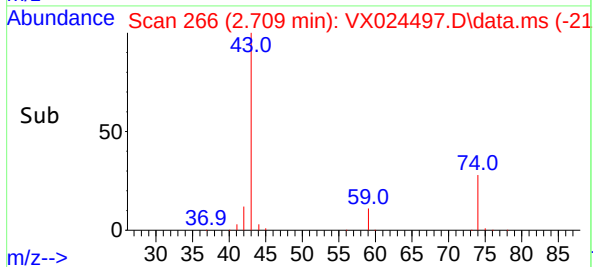
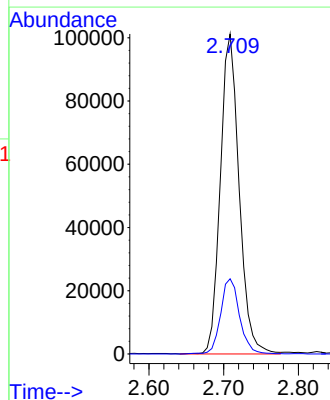
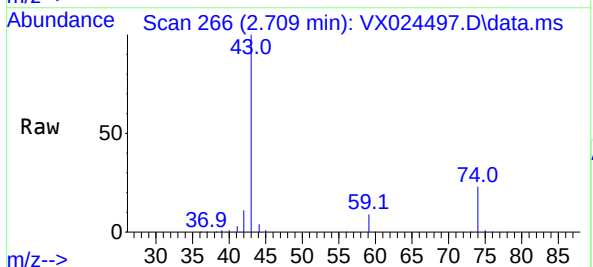
Manual Integrations
APPROVED

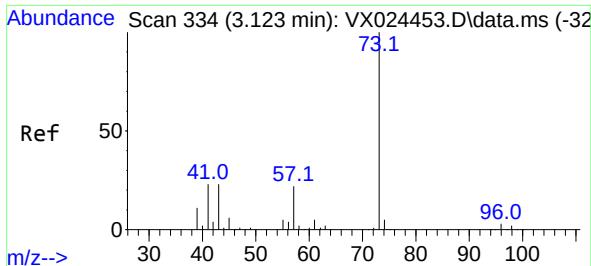
MMDadoda
10/4/2021 5:50:44 PM



#18
Methyl Acetate
Concen: 52.821 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 43 Resp: 176787
Ion Ratio Lower Upper
43 100
74 23.7 21.9 32.9





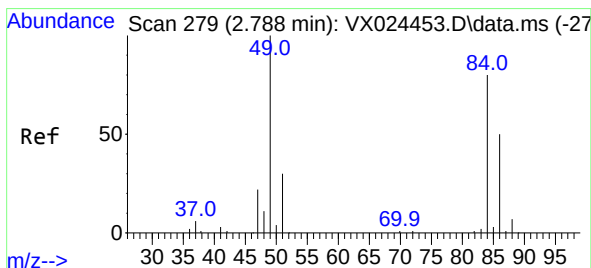
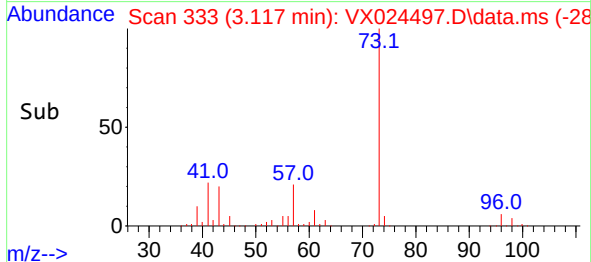
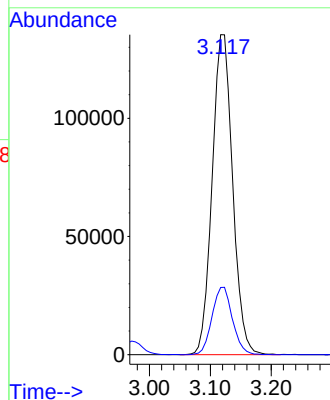
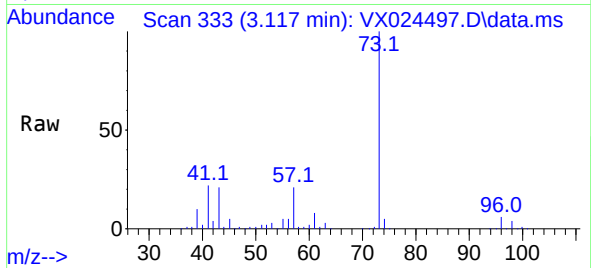
#19
Methyl tert-butyl Ether
Concen: 57.691 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.006 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 73 Resp: 316077
Ion Ratio Lower Upper
73 100
57 21.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

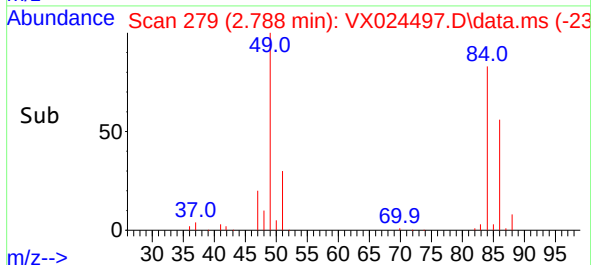
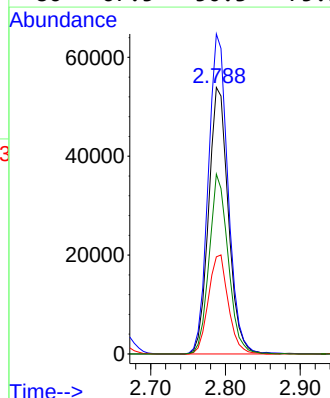
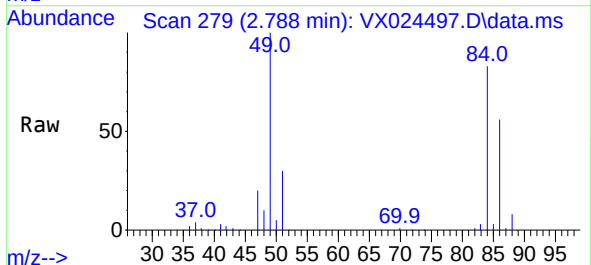
Manual Integrations
APPROVED

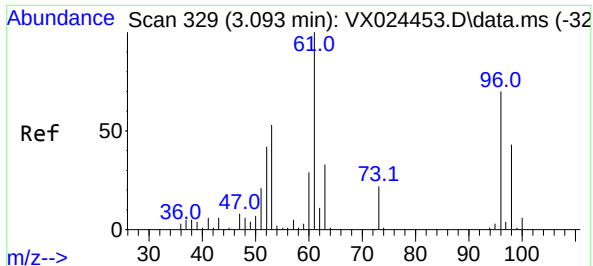
MMDadoda
10/4/2021 5:50:44 PM



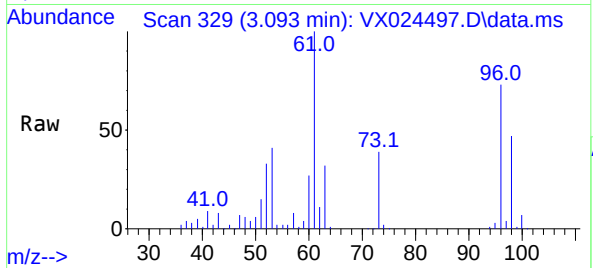
#20
Methylene Chloride
Concen: 59.236 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 84 Resp: 98712
Ion Ratio Lower Upper
84 100
49 120.1 88.6 132.8
51 36.4 27.0 40.6
86 67.5 50.3 75.5

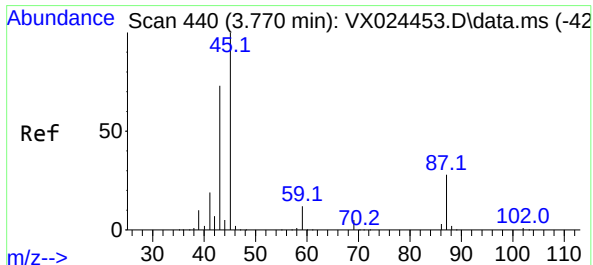
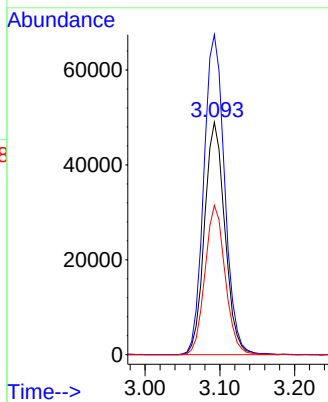
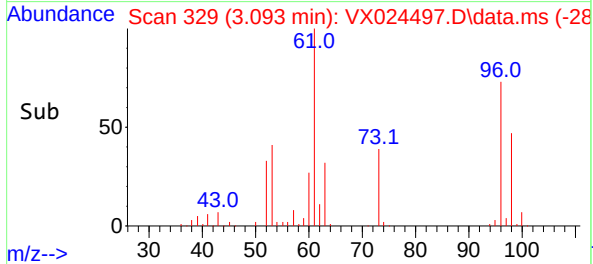




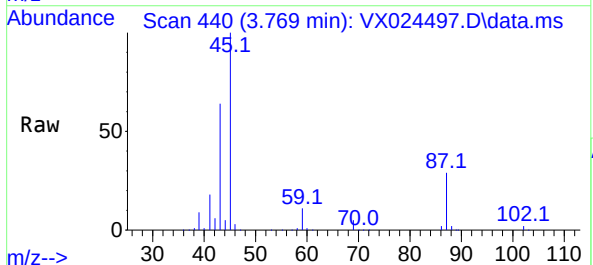
#21
trans-1,2-Dichloroethene
Concen: 56.272 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58



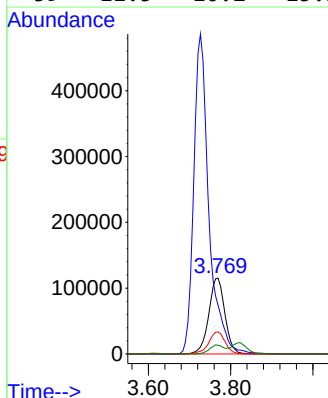
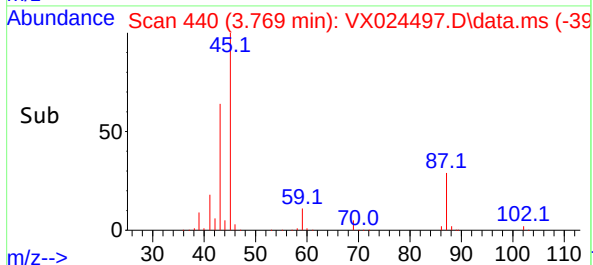
Tgt Ion: 96 Resp: 92894
Ion Ratio Lower Upper
96 100
61 137.6 107.7 161.5
98 64.2 50.4 75.6



#22
Diisopropyl ether
Concen: 57.606 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.001 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58



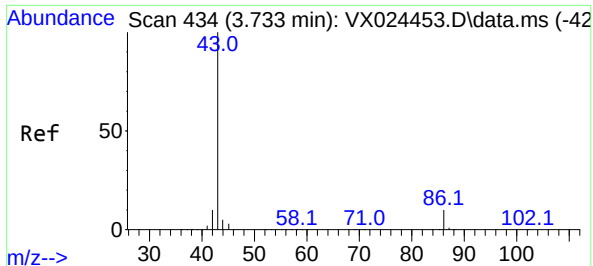
Tgt Ion: 45 Resp: 312814
Ion Ratio Lower Upper
45 100
43 64.1 58.0 87.0
87 29.1 25.4 38.0
59 11.5 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
10/4/2021 5:50:44 PM



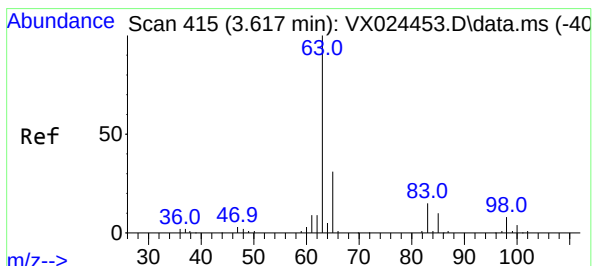
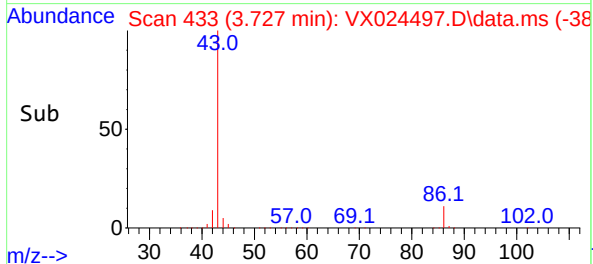
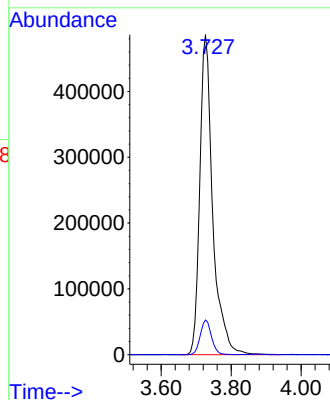
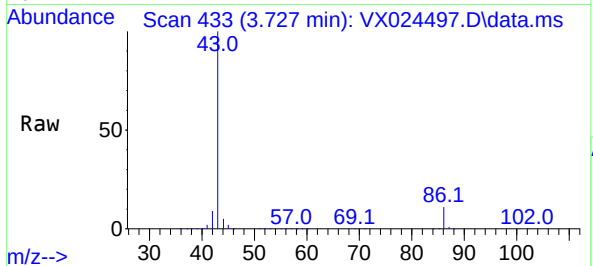
#23
 Vinyl Acetate
 Concen: 283.149 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024497.D
 Acq: 01 Oct 2021 12:58

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion: 43 Resp: 1245073
 Ion Ratio Lower Upper
 43 100
 86 10.9 9.9 14.9

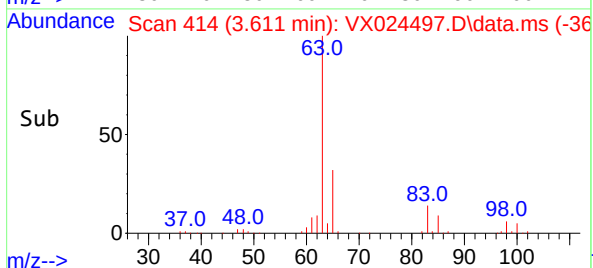
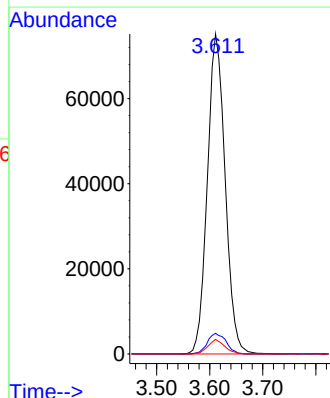
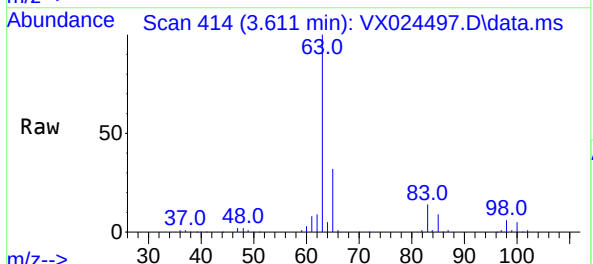
Manual Integrations
 APPROVED

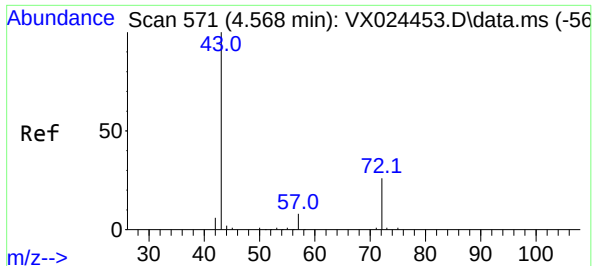
MMDadoda
 10/4/2021 5:50:44 PM



#24
 1,1-Dichloroethane
 Concen: 58.164 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024497.D
 Acq: 01 Oct 2021 12:58

Tgt Ion: 63 Resp: 175365
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 4.6 2.5 7.5





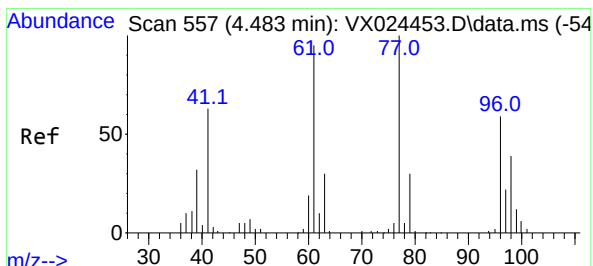
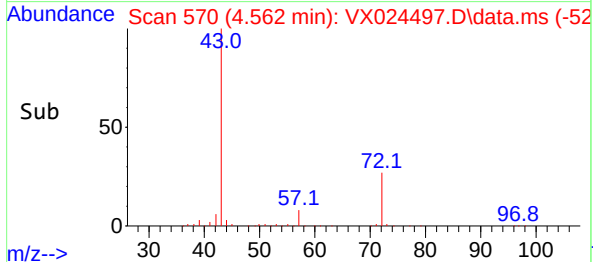
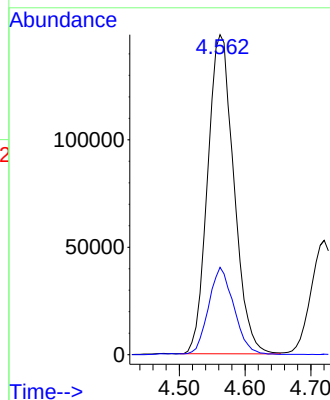
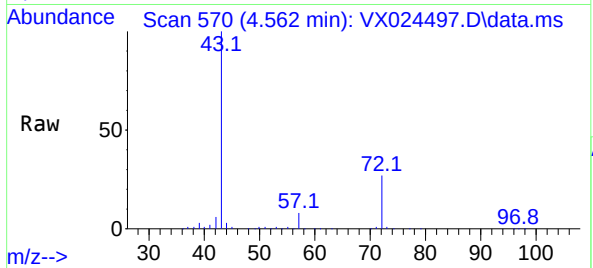
#25
2-Butanone
Concen: 267.537 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 43 Resp: 411815
Ion Ratio Lower Upper
43 100
72 27.3 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

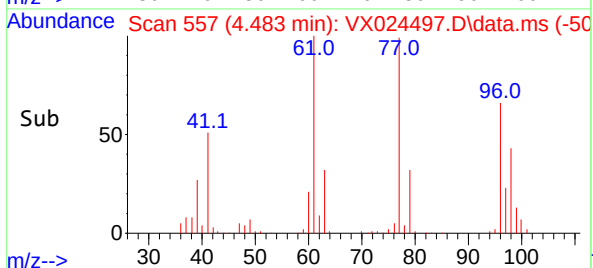
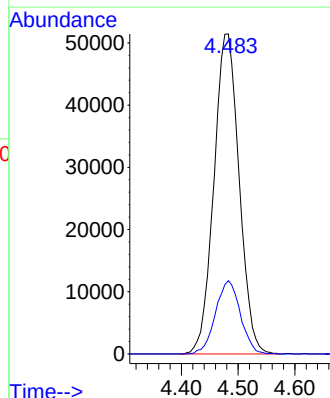
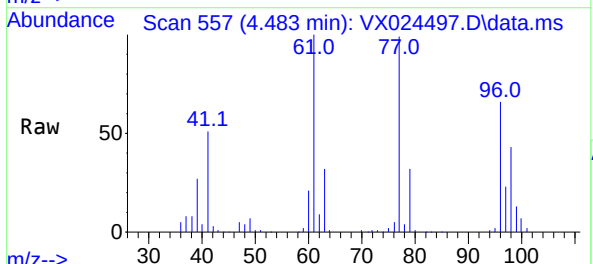
Manual Integrations
APPROVED

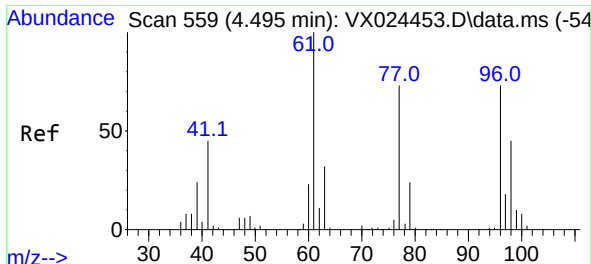
MMDadoda
10/4/2021 5:50:44 PM



#26
2,2-Dichloropropane
Concen: 58.602 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 77 Resp: 158937
Ion Ratio Lower Upper
77 100
97 22.6 11.7 35.1





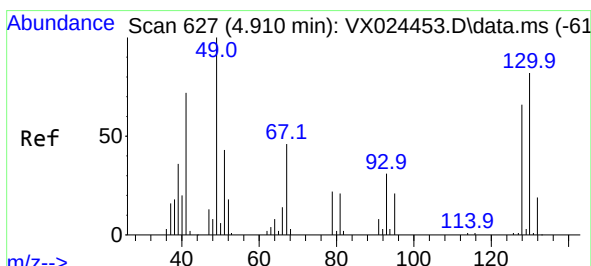
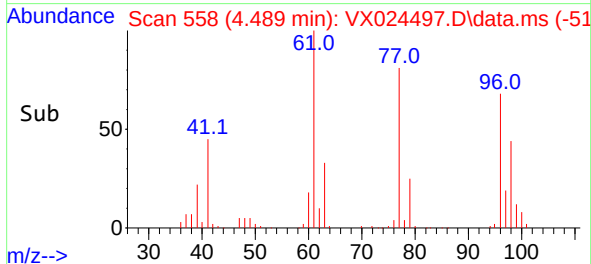
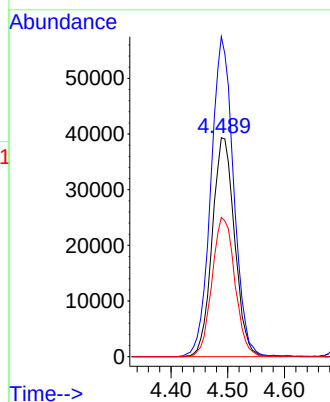
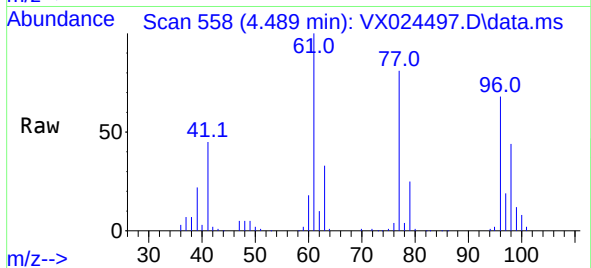
#27
cis-1,2-Dichloroethene
Concen: 55.955 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 96 Resp: 107962
Ion Ratio Lower Upper
96 100
61 148.2 0.0 285.6
98 64.9 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

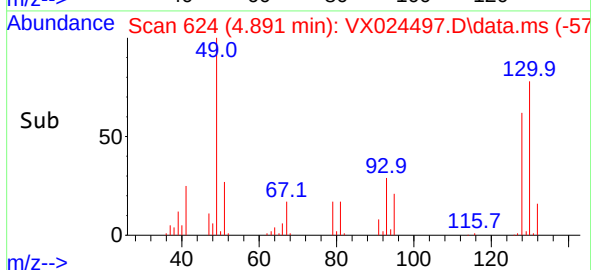
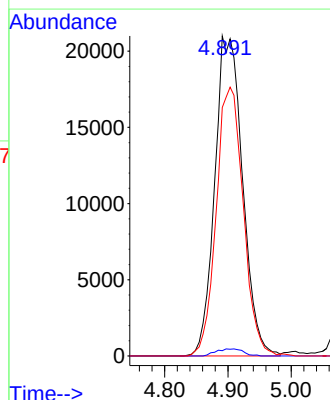
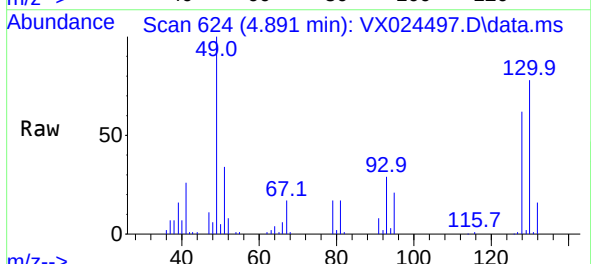
Manual Integrations
APPROVED

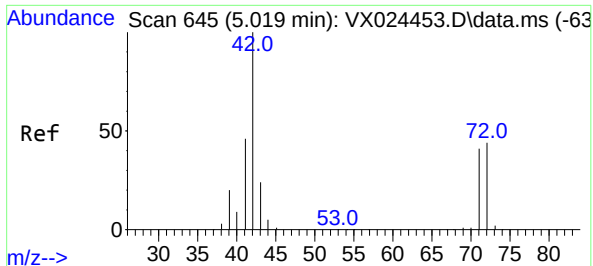
MMDadoda
10/4/2021 5:50:44 PM



#28
Bromochloromethane
Concen: 46.815 ug/l
RT: 4.891 min Scan# 624
Delta R.T. -0.019 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 49 Resp: 64076
Ion Ratio Lower Upper
49 100
129 2.2 0.0 4.0
130 81.8 68.2 102.2





#29

Tetrahydrofuran

Concen: 246.490 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX024497.D

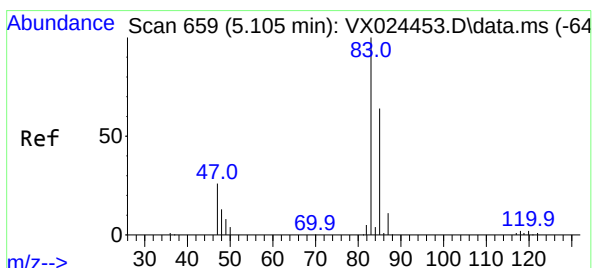
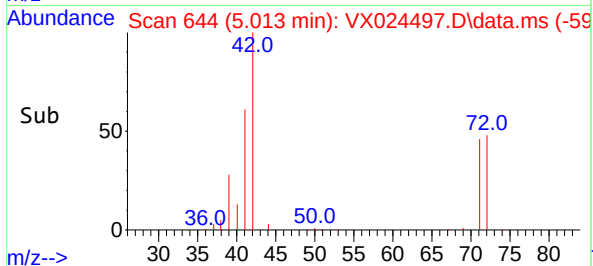
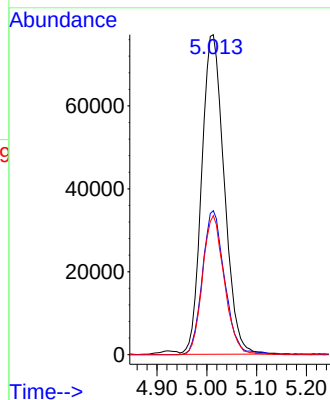
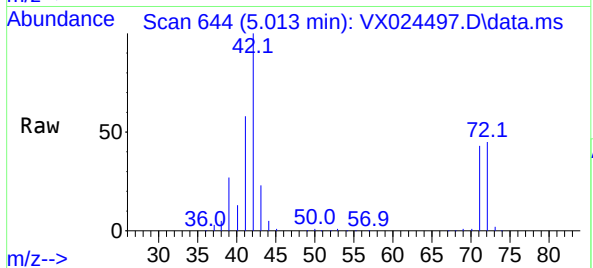
Acq: 01 Oct 2021 12:58

Tgt Ion:	42	Resp:	241761
Ion	Ratio	Lower	Upper
42	100		
72	44.8	41.7	62.5
71	42.2	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
10/4/2021 5:50:44 PM



#30

Chloroform

Concen: 52.991 ug/l

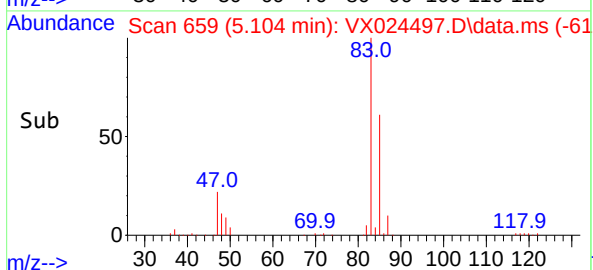
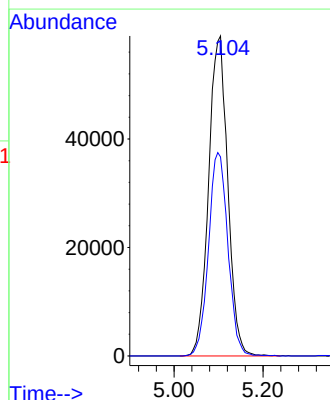
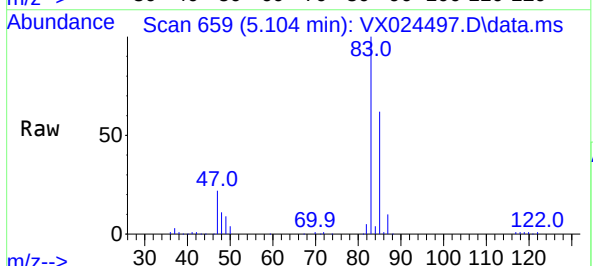
RT: 5.104 min Scan# 659

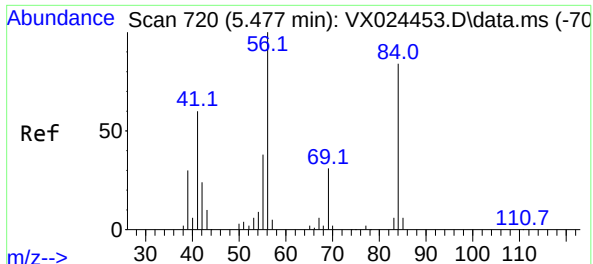
Delta R.T. -0.001 min

Lab File: VX024497.D

Acq: 01 Oct 2021 12:58

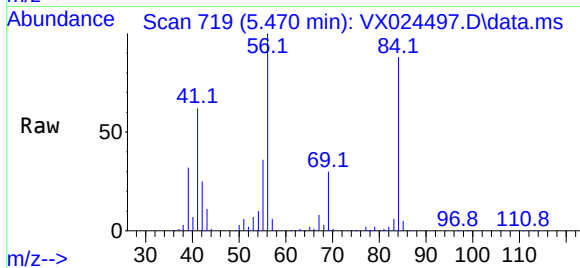
Tgt Ion:	83	Resp:	176452
Ion	Ratio	Lower	Upper
83	100		
85	62.2	52.0	78.0





#31
Cyclohexane
Concen: 47.459 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

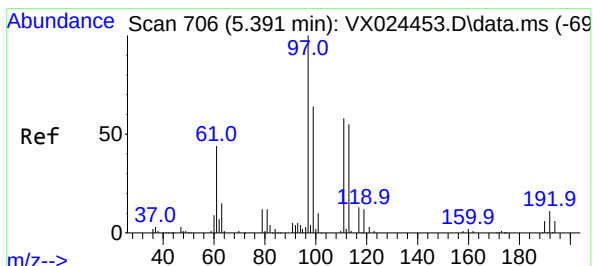
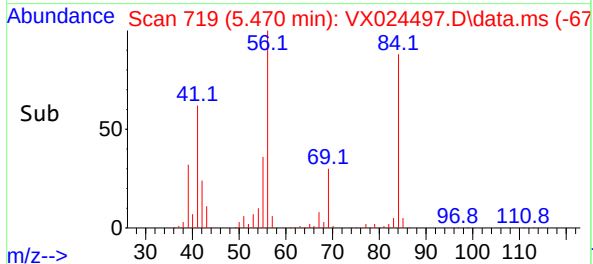
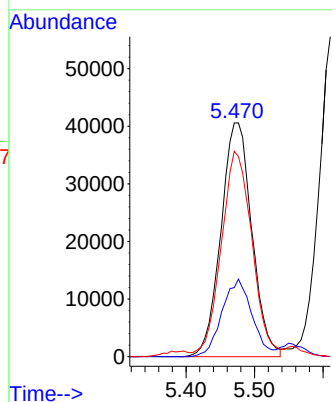
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



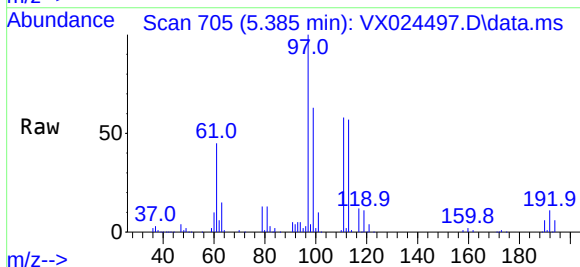
Tgt Ion: 56 Resp: 127020
Ion Ratio Lower Upper
56 100
69 29.6 25.3 37.9
84 85.6 71.4 107.0

Manual Integrations
APPROVED

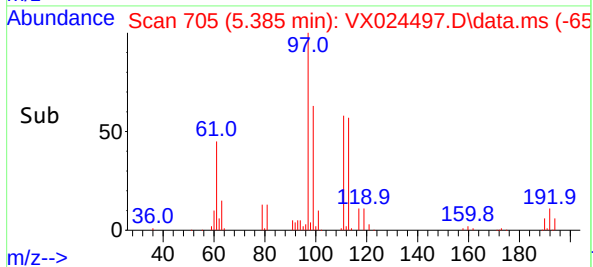
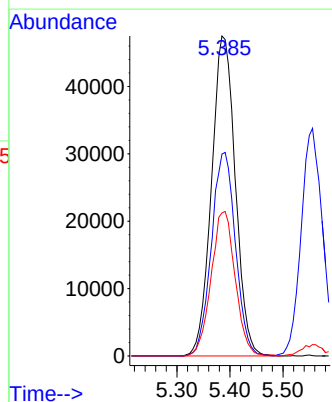
MMDadoda
10/4/2021 5:50:44 PM

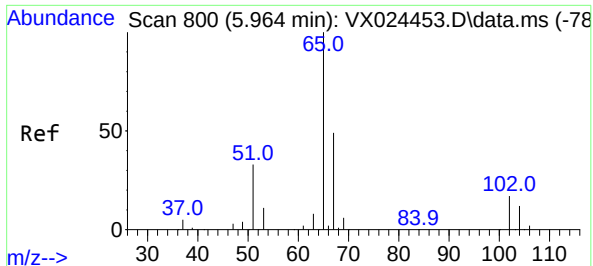


#32
1,1,1-Trichloroethane
Concen: 50.089 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58



Tgt Ion: 97 Resp: 148075
Ion Ratio Lower Upper
97 100
99 64.3 51.5 77.3
61 45.5 34.2 51.4





#33

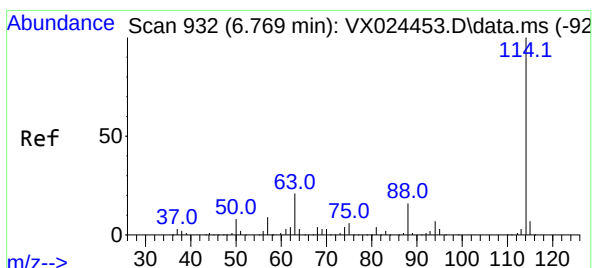
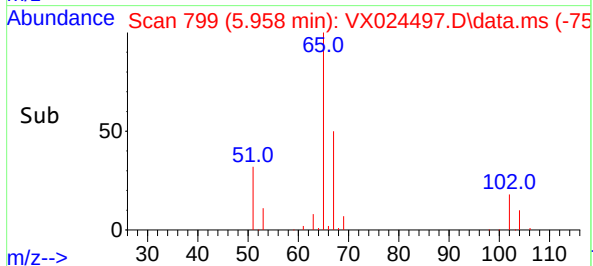
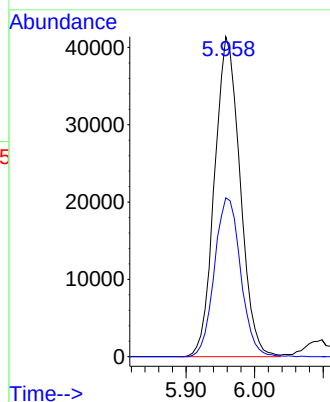
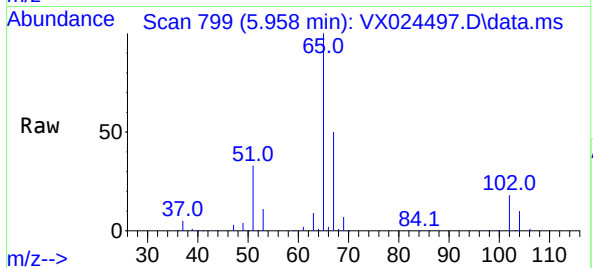
1,2-Dichloroethane-d4
Concen: 47.900 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 65 Resp: 107062
Ion Ratio Lower Upper
65 100
67 50.9 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

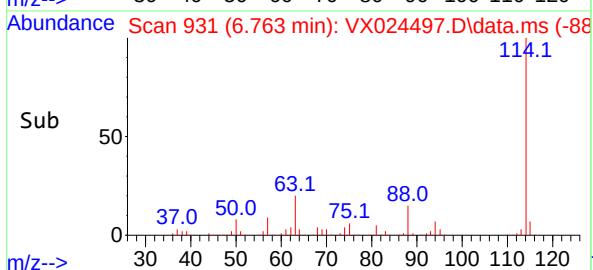
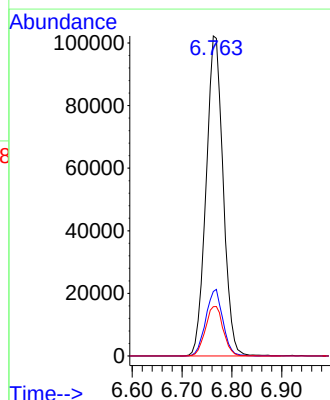
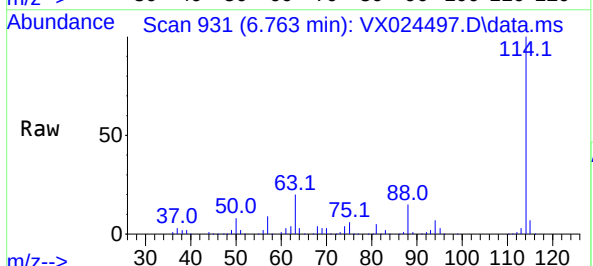
MMDadoda
10/4/2021 5:50:44 PM

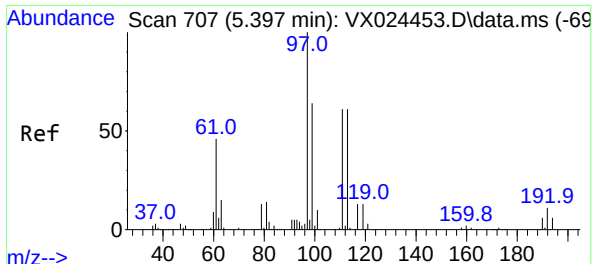


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 114 Resp: 242212
Ion Ratio Lower Upper
114 100
63 20.1 0.0 40.8
88 15.4 0.0 32.8





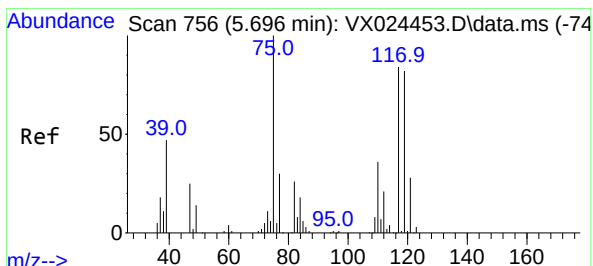
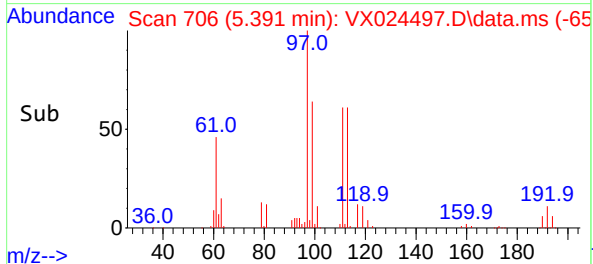
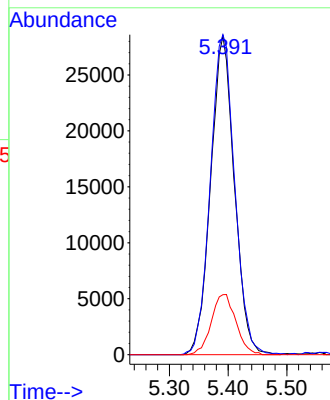
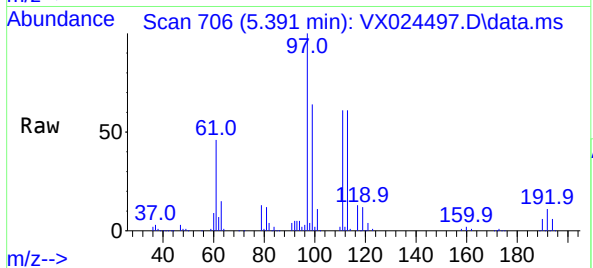
#35
Dibromofluoromethane
Concen: 49.502 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion:113 Resp: 79652
Ion Ratio Lower Upper
113 100
111 103.3 81.9 122.9
192 19.6 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

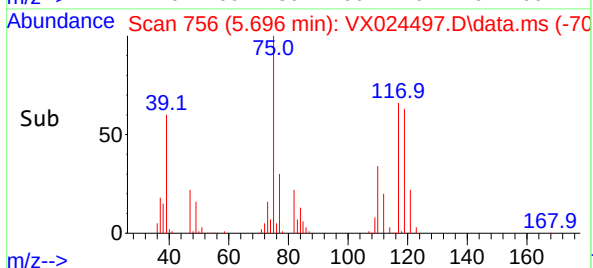
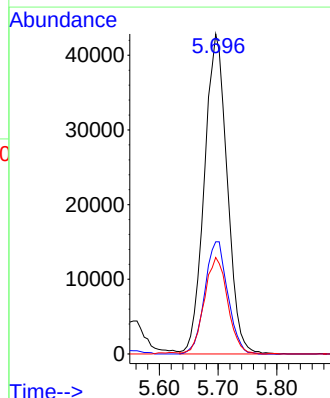
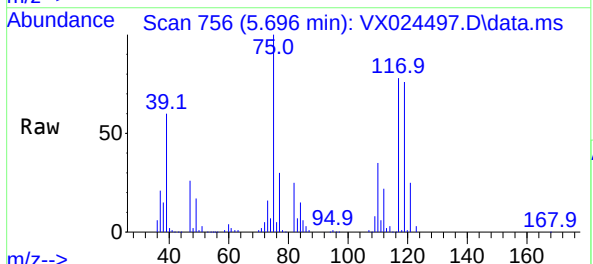
Manual Integrations
APPROVED

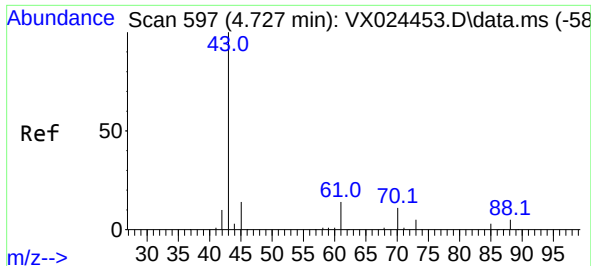
MMDadoda
10/4/2021 5:50:44 PM



#36
1,1-Dichloropropene
Concen: 49.797 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

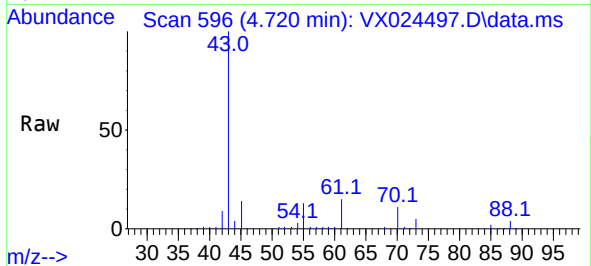
Tgt Ion: 75 Resp: 115628
Ion Ratio Lower Upper
75 100
110 35.4 18.1 54.4
77 30.8 25.3 37.9





#37
Ethyl Acetate
Concen: 51.934 ug/l
RT: 4.720 min Scan# 596
Delta R.T. -0.007 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

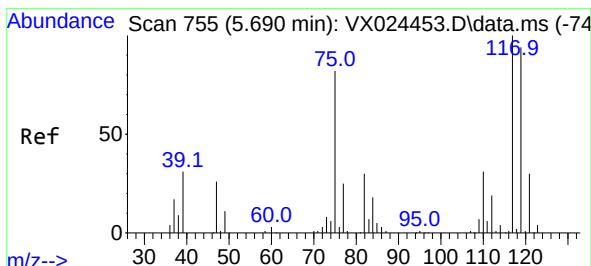
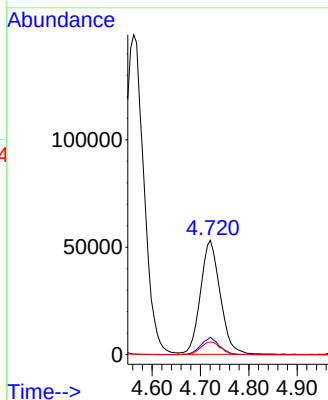
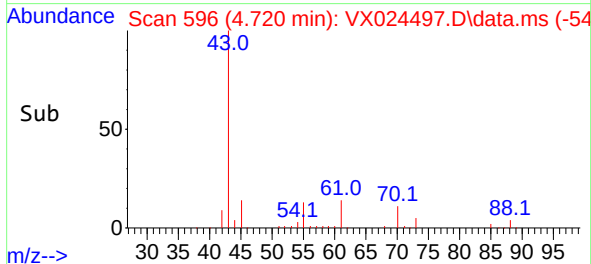
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 150558
Ion Ratio Lower Upper
43 100
61 14.3 12.8 19.2
70 11.3 10.5 15.7

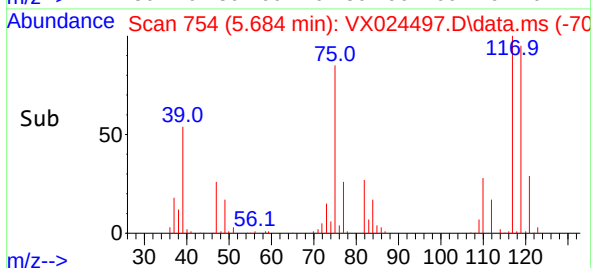
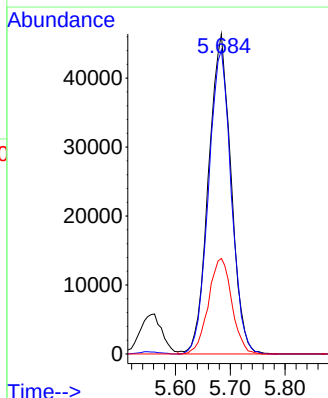
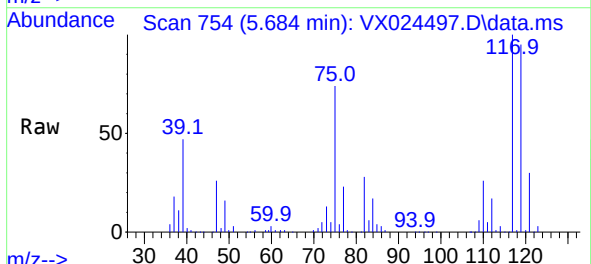
Manual Integrations
APPROVED

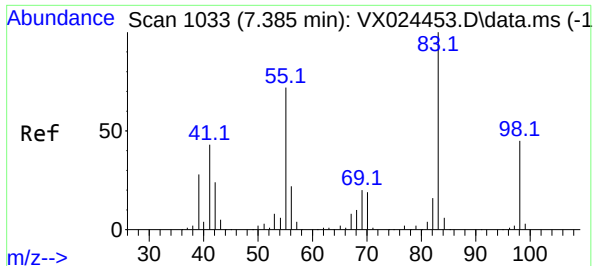
MMDadoda
10/4/2021 5:50:44 PM



#38
Carbon Tetrachloride
Concen: 52.382 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 117 Resp: 132399
Ion Ratio Lower Upper
117 100
119 95.0 76.2 114.2
121 29.8 24.8 37.2





#39

Methylcyclohexane

Concen: 56.384 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024497.D

Acq: 01 Oct 2021 12:58

Tgt Ion:	83	Resp:	153299
Ion	Ratio	Lower	Upper
83	100		
55	80.2	58.9	88.3
98	46.3	38.1	57.1

Instrument :

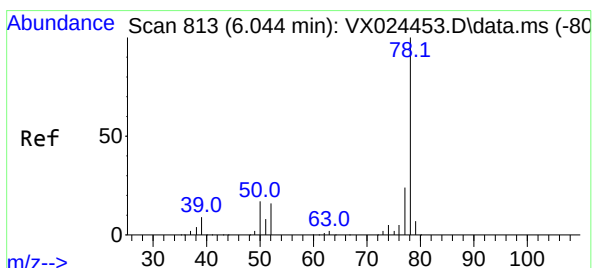
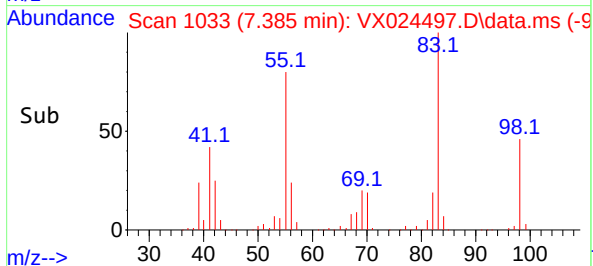
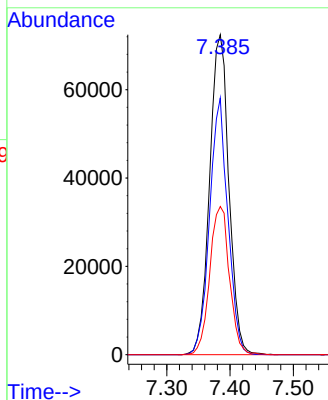
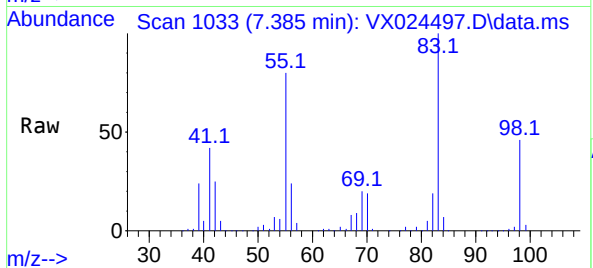
MSVOA_X

ClientSampleId :

VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
10/4/2021 5:50:44 PM



#40

Benzene

Concen: 49.661 ug/l

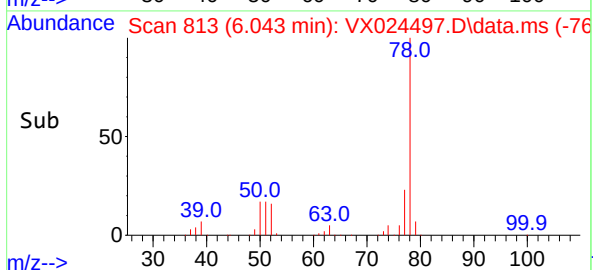
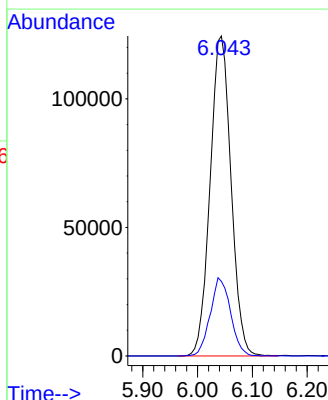
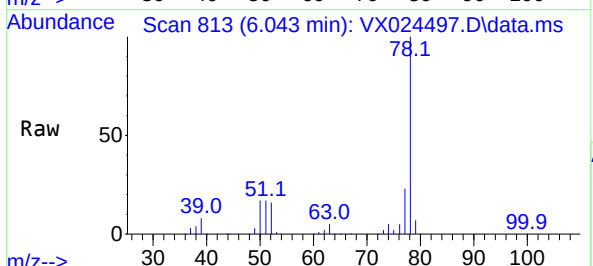
RT: 6.043 min Scan# 813

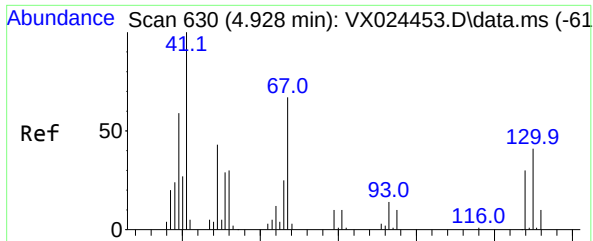
Delta R.T. -0.001 min

Lab File: VX024497.D

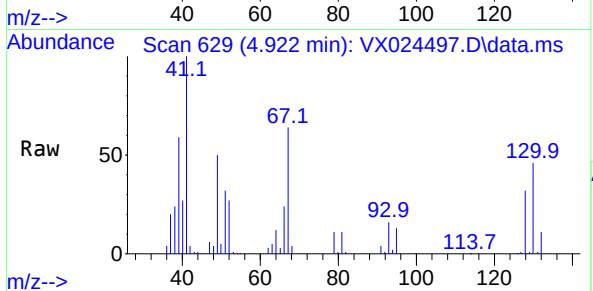
Acq: 01 Oct 2021 12:58

Tgt Ion:	78	Resp:	329731
Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.9	28.3

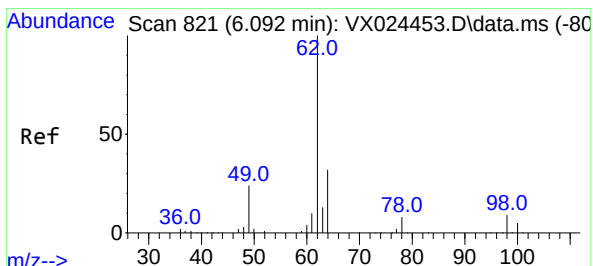
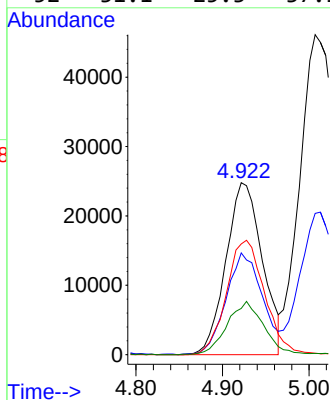
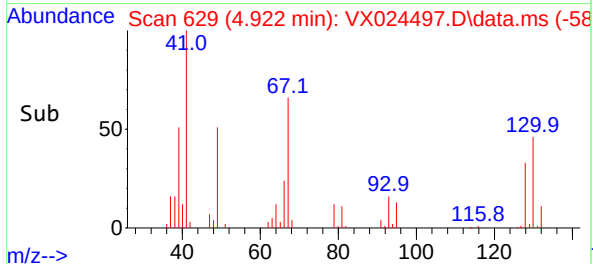




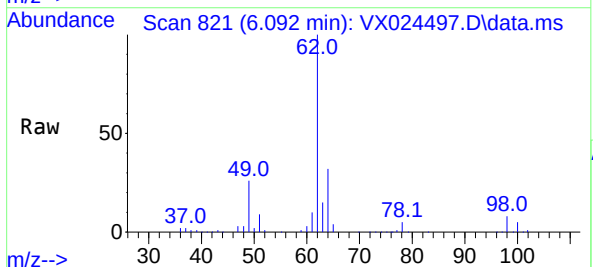
#41
Methacrylonitrile
Concen: 48.395 ug/l
RT: 4.922 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58



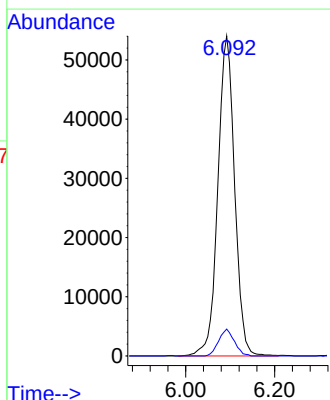
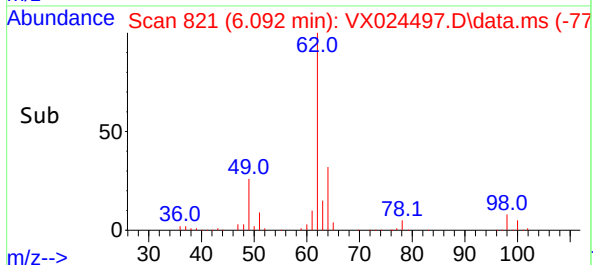
Tgt Ion: 41 Resp: 72453
Ion Ratio Lower Upper
41 100
39 59.0 42.5 63.7
67 69.8 65.0 97.6
52 31.1 25.3 37.9



#42
1,2-Dichloroethane
Concen: 50.666 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58



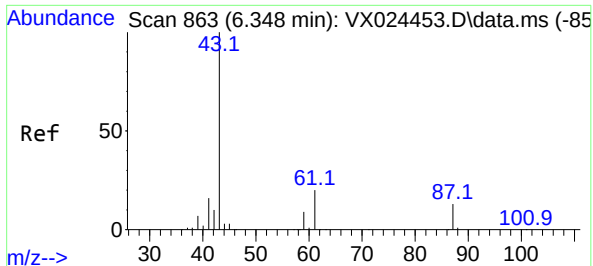
Tgt Ion: 62 Resp: 141277
Ion Ratio Lower Upper
62 100
98 7.9 0.0 20.2



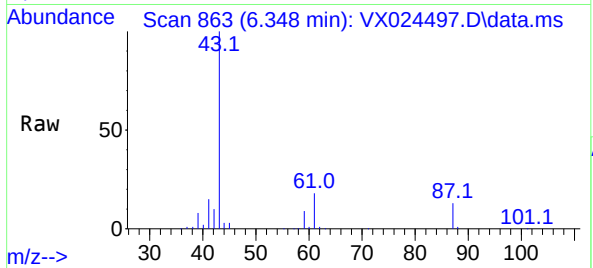
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
10/4/2021 5:50:44 PM

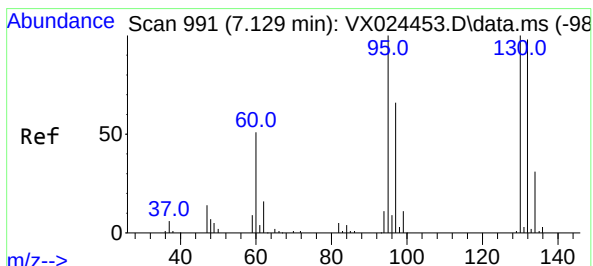
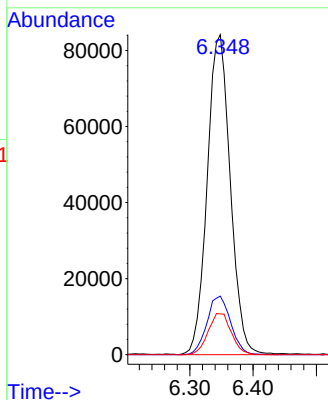
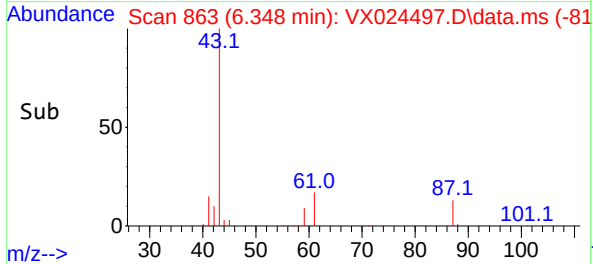


#43
Isopropyl Acetate
Concen: 48.374 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

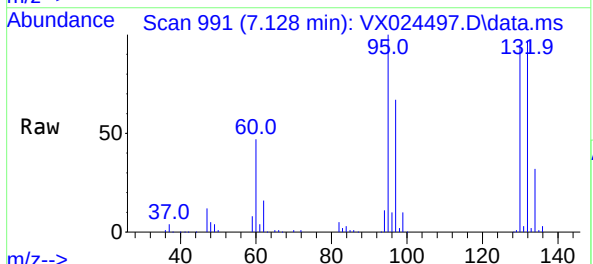


Tgt Ion: 43 Resp: 213199

Ion	Ratio	Lower	Upper
43	100		
61	18.8	18.2	27.4
87	12.9	12.5	18.7

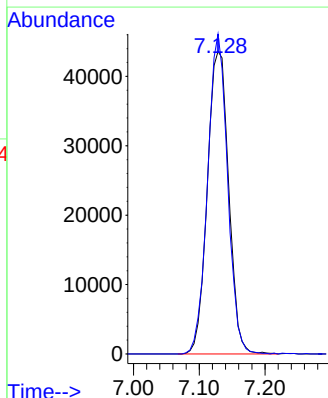
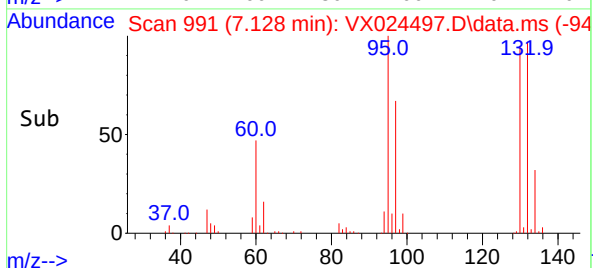


#44
Trichloroethene
Concen: 53.906 ug/l
RT: 7.128 min Scan# 991
Delta R.T. -0.001 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58



Tgt Ion: 130 Resp: 98477

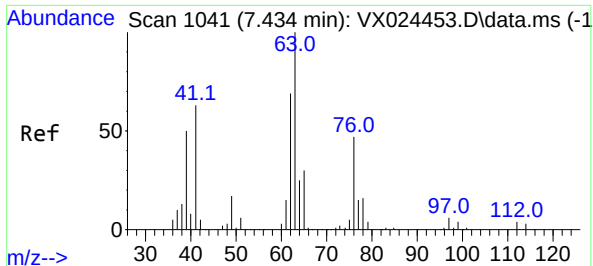
Ion	Ratio	Lower	Upper
130	100		
95	105.7	0.0	198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
10/4/2021 5:50:44 PM



#45

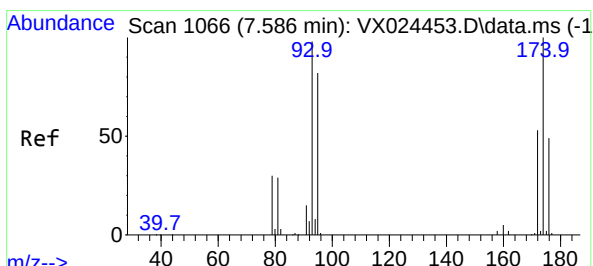
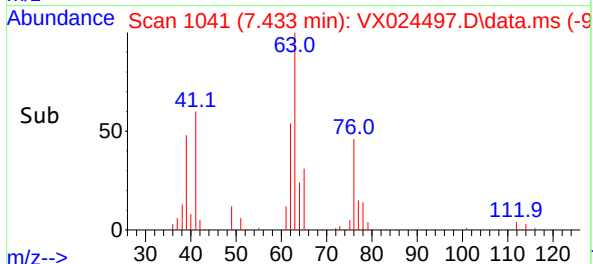
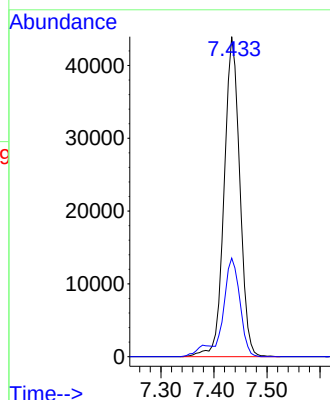
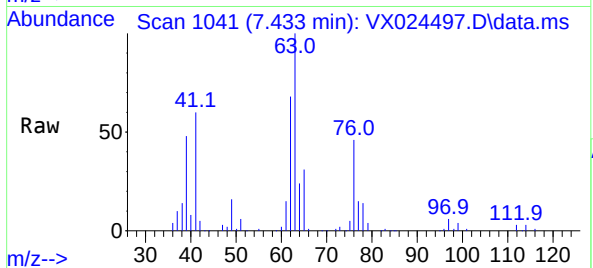
1,2-Dichloropropane
Concen: 52.656 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.001 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 63 Resp: 90198
Ion Ratio Lower Upper
63 100
65 30.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

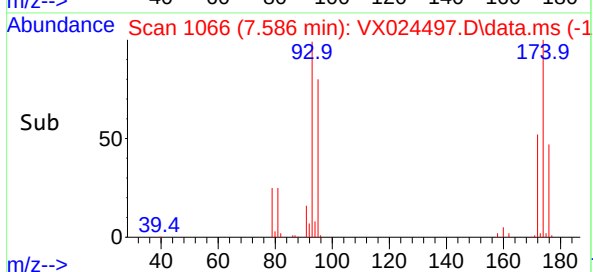
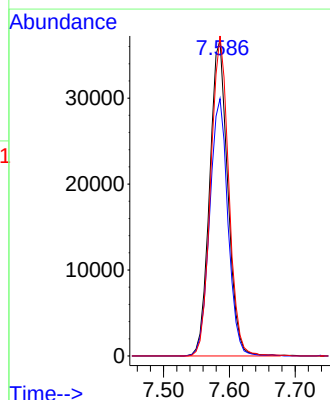
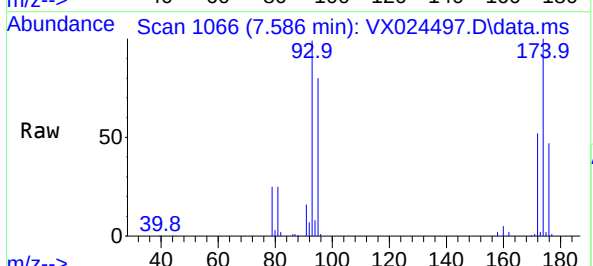
MMDadoda
10/4/2021 5:50:44 PM

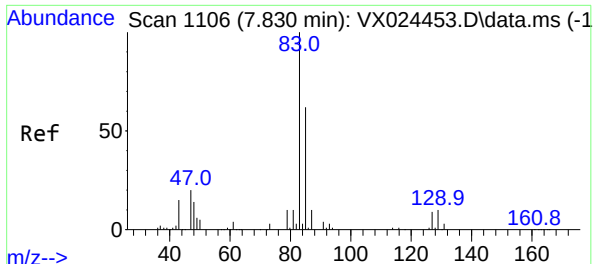


#46

Dibromomethane
Concen: 54.779 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 93 Resp: 70364
Ion Ratio Lower Upper
93 100
95 81.9 66.8 100.2
174 100.6 83.1 124.7





#47

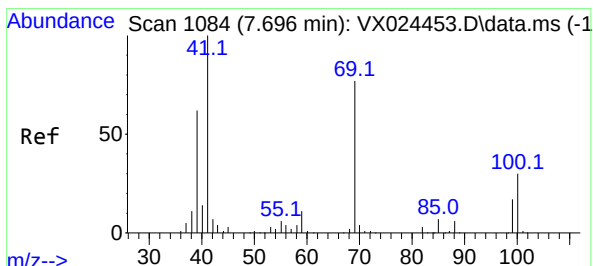
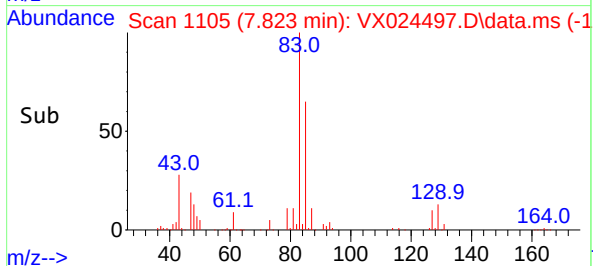
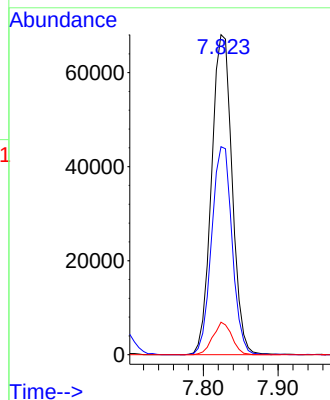
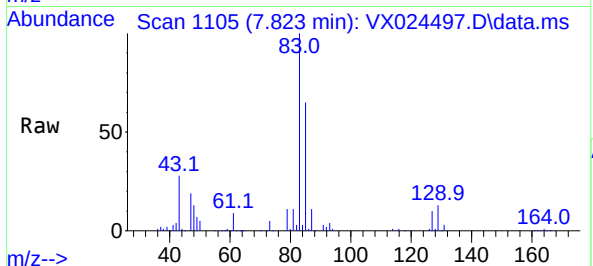
Bromodichloromethane
Concen: 55.380 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.007 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 83 Resp: 130371
Ion Ratio Lower Upper
83 100
85 65.0 51.4 77.0
127 10.2 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

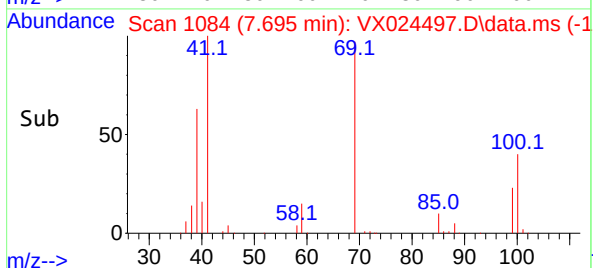
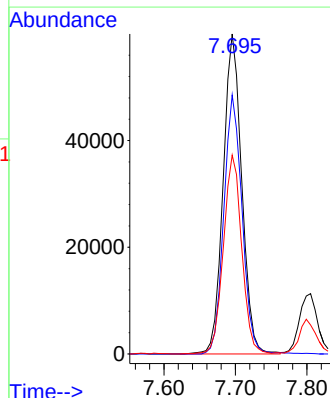
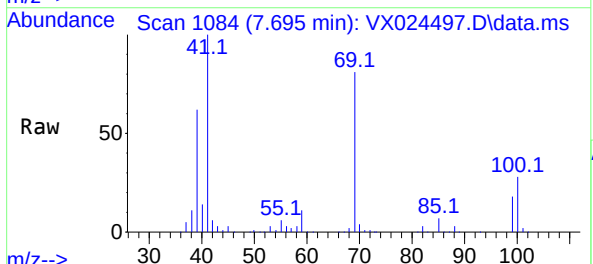
MMDadoda
10/4/2021 5:50:44 PM

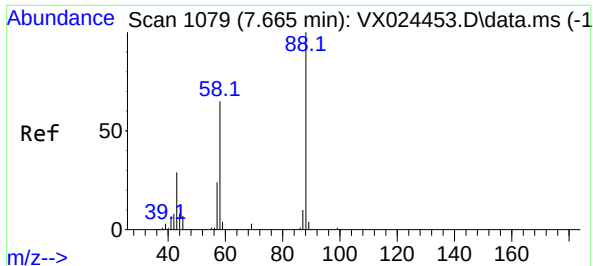


#48

Methyl methacrylate
Concen: 49.581 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.001 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 41 Resp: 108202
Ion Ratio Lower Upper
41 100
69 79.7 76.0 114.0
39 61.4 44.6 67.0





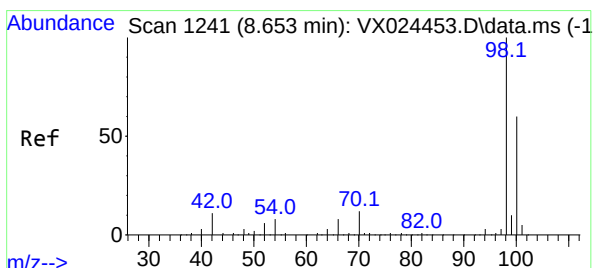
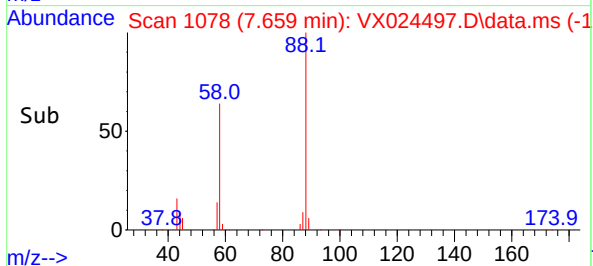
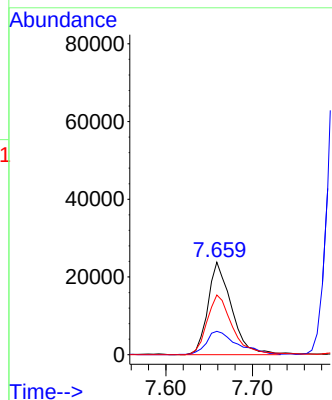
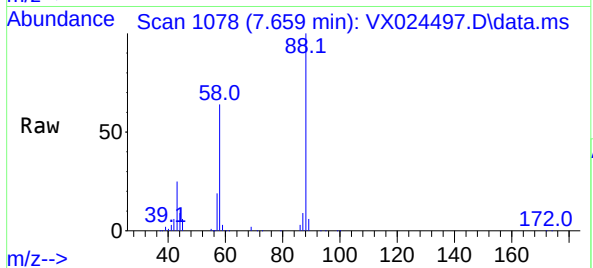
#49
1,4-Dioxane
Concen: 899.234 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.006 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 88 Resp: 44949
Ion Ratio Lower Upper
88 100
43 33.7 23.2 34.8
58 69.8 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

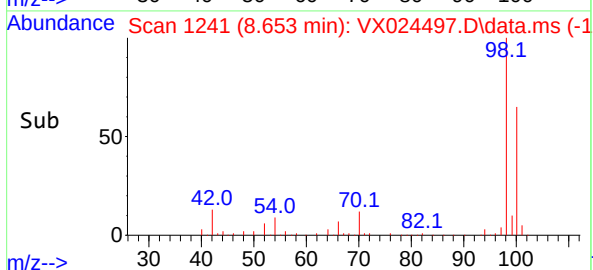
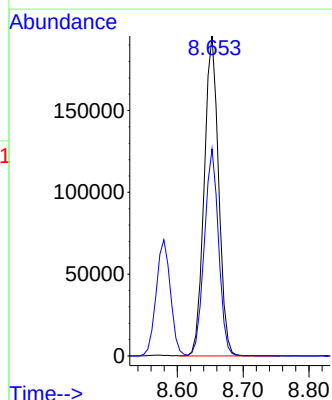
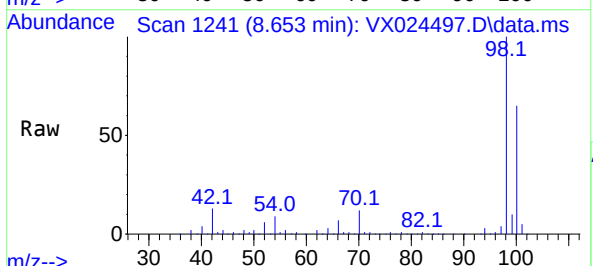
Manual Integrations
APPROVED

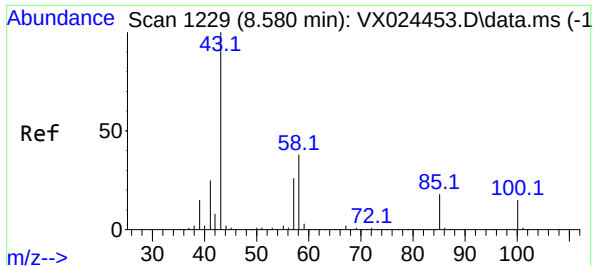
MMDadoda
10/4/2021 5:50:44 PM



#50
Toluene-d8
Concen: 50.242 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 98 Resp: 297547
Ion Ratio Lower Upper
98 100
100 63.8 51.9 77.9





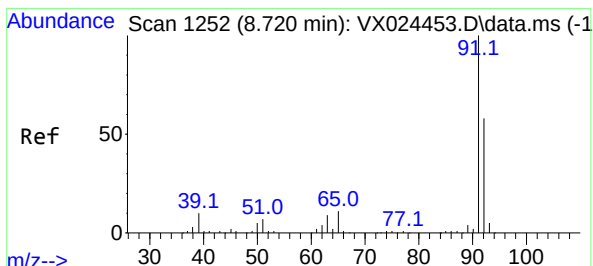
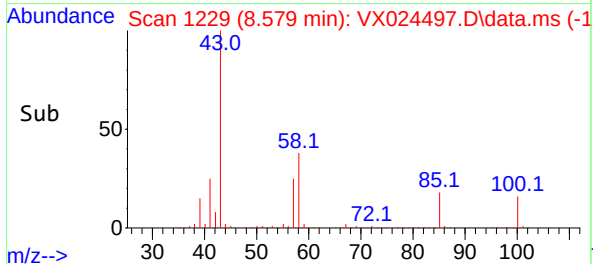
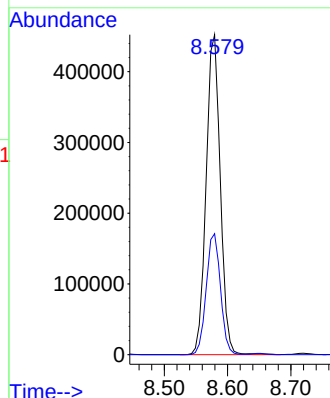
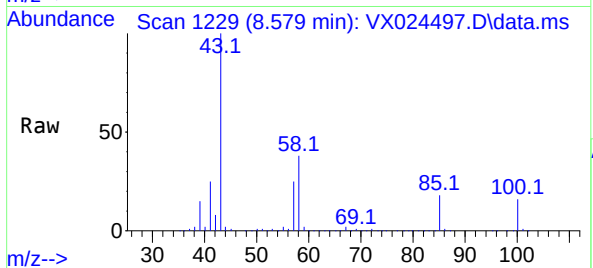
#51
4-Methyl-2-Pentanone
Concen: 242.270 ug/l
RT: 8.579 min Scan# 1229
Delta R.T. -0.001 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 43 Resp: 704912
Ion Ratio Lower Upper
43 100
58 38.1 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

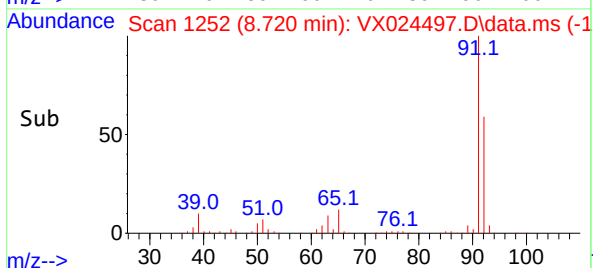
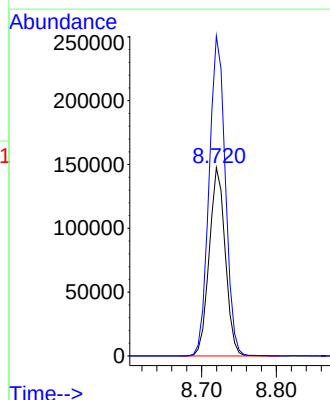
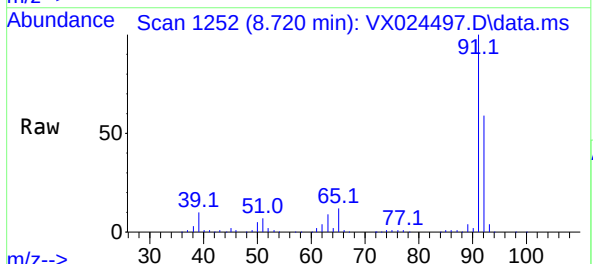
Manual Integrations
APPROVED

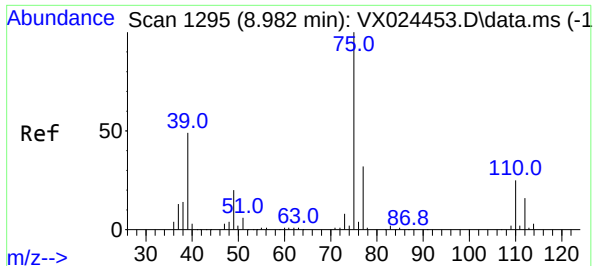
MMDadoda
10/4/2021 5:50:44 PM



#52
Toluene
Concen: 51.191 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 92 Resp: 219559
Ion Ratio Lower Upper
92 100
91 172.6 137.1 205.7





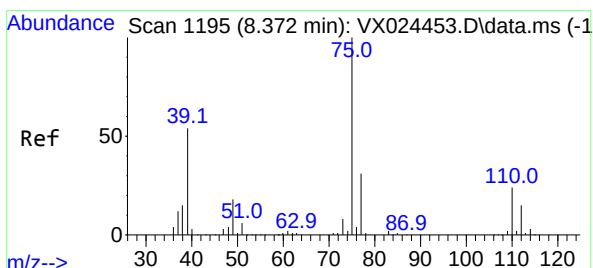
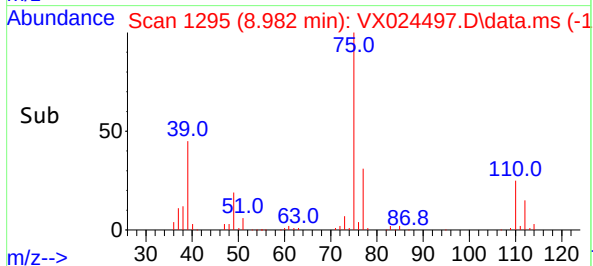
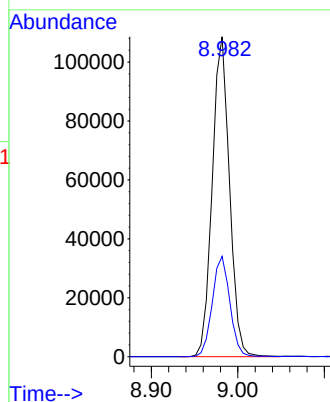
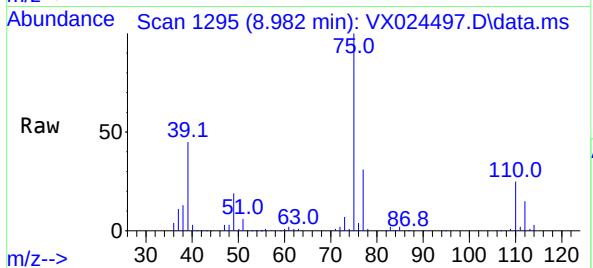
#53
t-1,3-Dichloropropene
Concen: 56.300 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 75 Resp: 150221
Ion Ratio Lower Upper
75 100
77 31.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

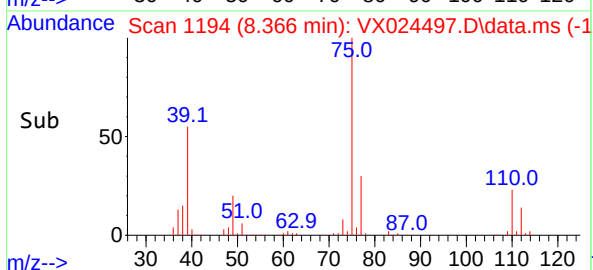
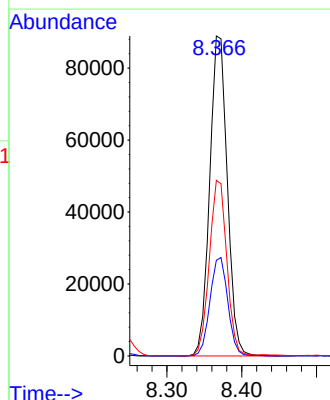
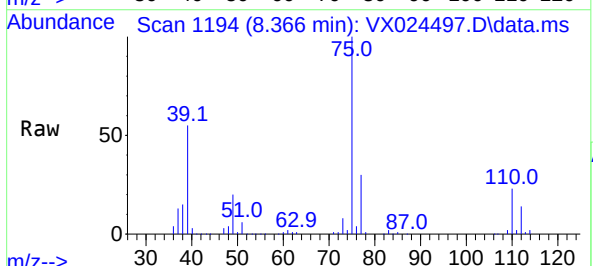
Manual Integrations
APPROVED

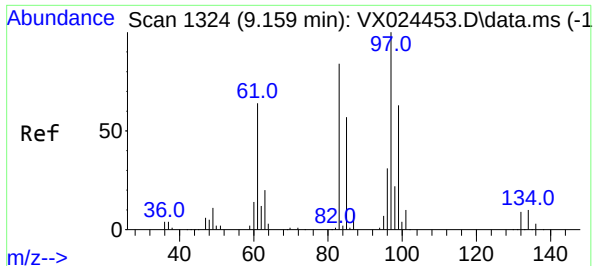
MMDadoda
10/4/2021 5:50:44 PM



#54
cis-1,3-Dichloropropene
Concen: 53.520 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

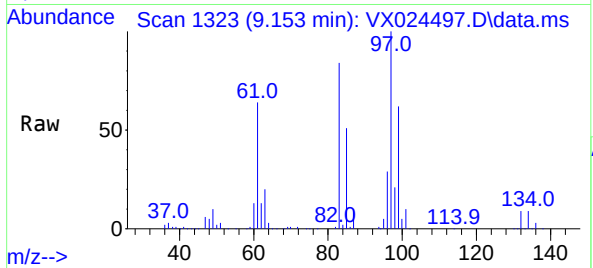
Tgt Ion: 75 Resp: 145203
Ion Ratio Lower Upper
75 100
77 29.9 25.7 38.5
39 54.8 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 56.800 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

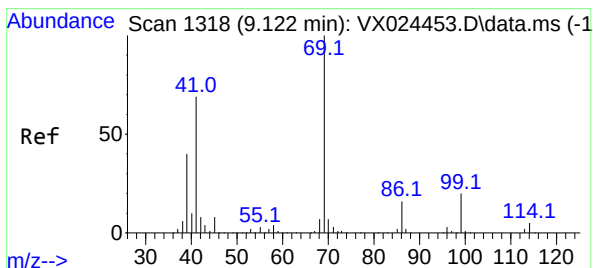
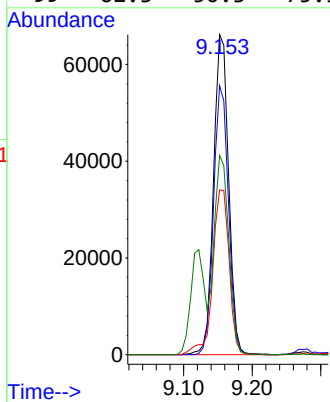
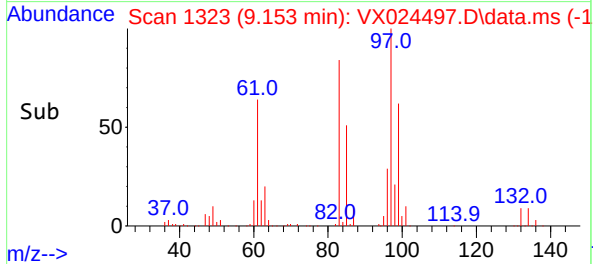


Tgt Ion: 97 Resp: 100733

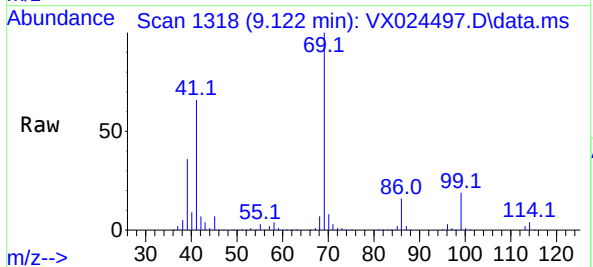
Ion	Ratio	Lower	Upper
97	100		
83	84.1	69.3	103.9
85	51.5	44.3	66.5
99	62.3	50.3	75.5

Manual Integrations
APPROVED

MMDadoda
10/4/2021 5:50:44 PM

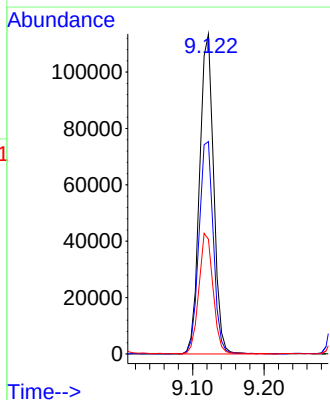
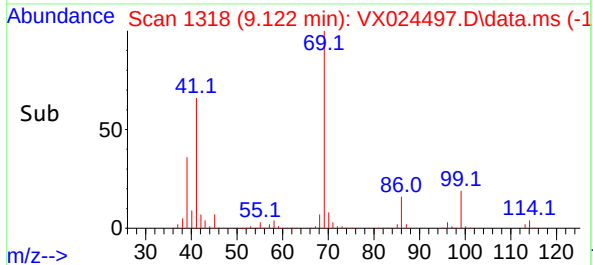


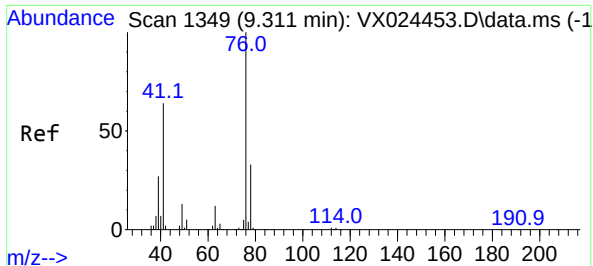
#56
Ethyl methacrylate
Concen: 55.091 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58



Tgt Ion: 69 Resp: 155505

Ion	Ratio	Lower	Upper
69	100		
41	68.1	46.8	70.2
39	37.9	24.7	37.1#





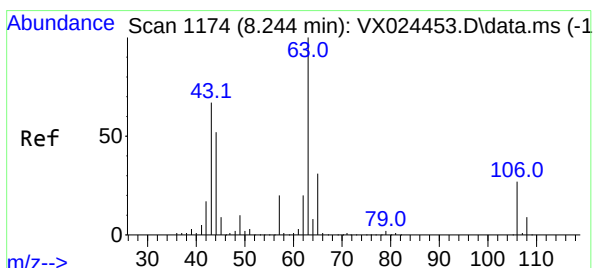
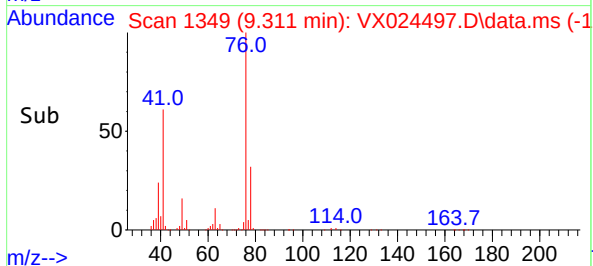
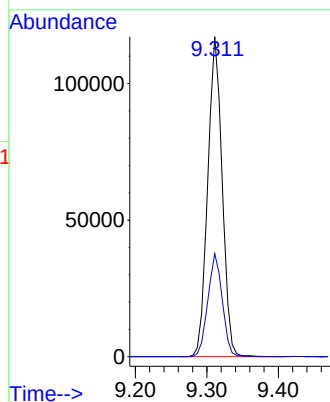
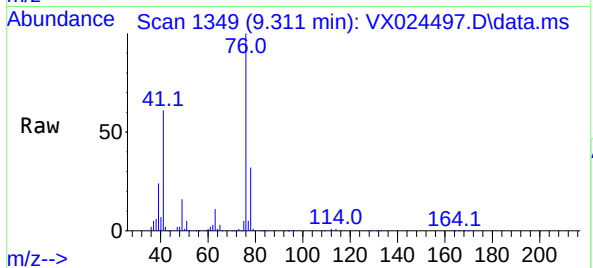
#57
1,3-Dichloropropane
Concen: 54.825 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 76 Resp: 164053
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

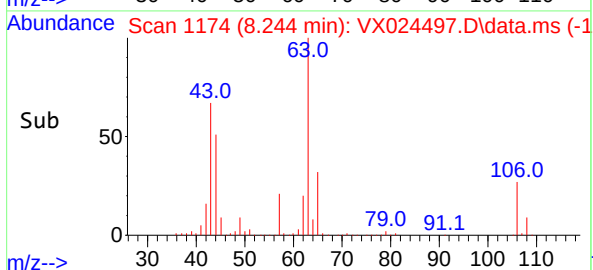
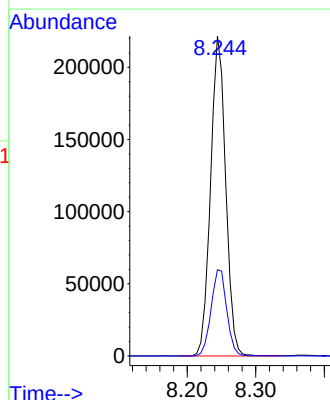
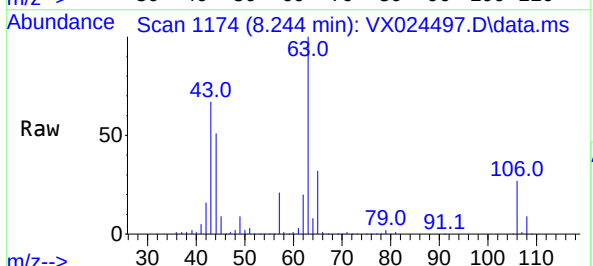
Manual Integrations
APPROVED

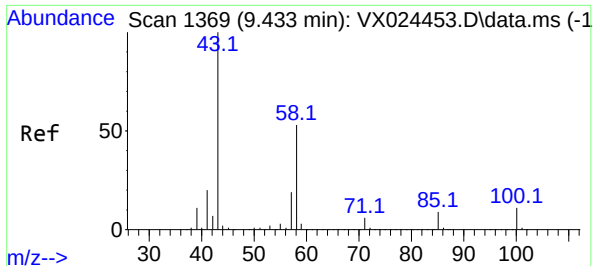
MMDadoda
10/4/2021 5:50:44 PM



#58
2-Chloroethyl Vinyl ether
Concen: 243.298 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 63 Resp: 338989
Ion Ratio Lower Upper
63 100
106 27.9 23.5 35.3





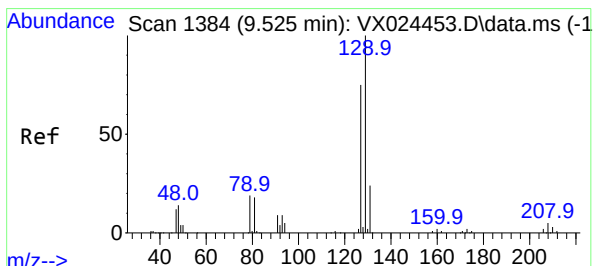
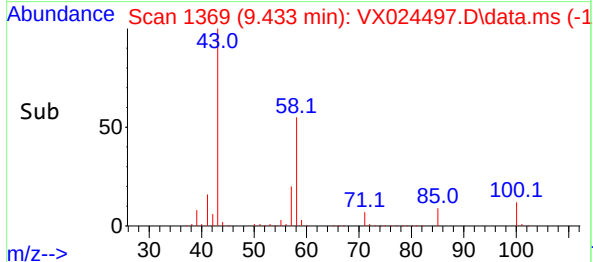
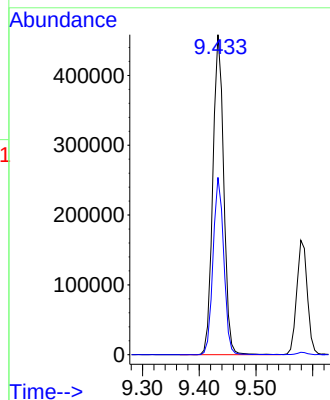
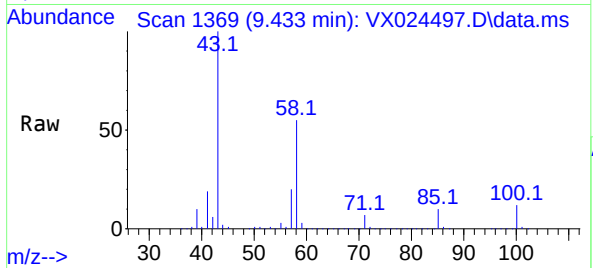
#59
2-Hexanone
Concen: 265.929 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 43 Resp: 609344
Ion Ratio Lower Upper
43 100
58 54.5 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

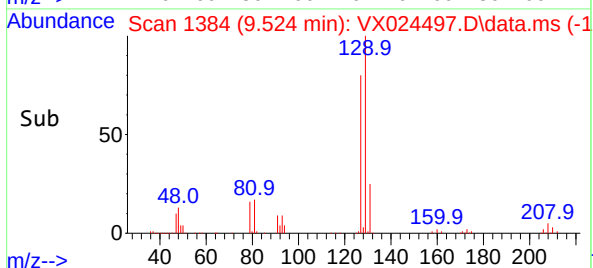
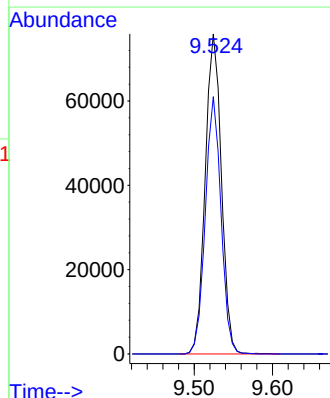
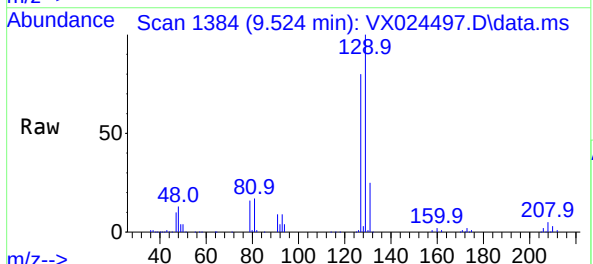
Manual Integrations
APPROVED

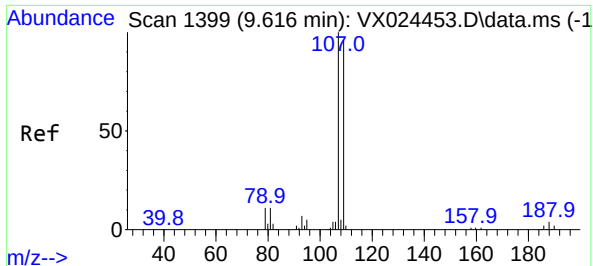
MMDadoda
10/4/2021 5:50:44 PM



#60
Dibromochloromethane
Concen: 53.892 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

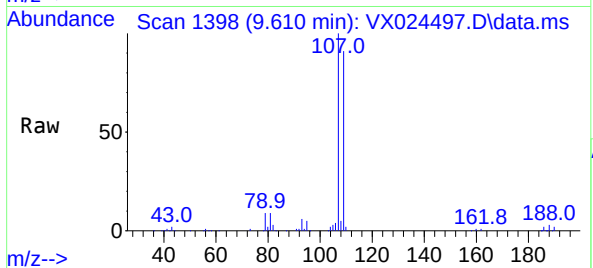
Tgt Ion: 129 Resp: 108638
Ion Ratio Lower Upper
129 100
127 78.0 38.4 115.2





#61
1,2-Dibromoethane
Concen: 56.937 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

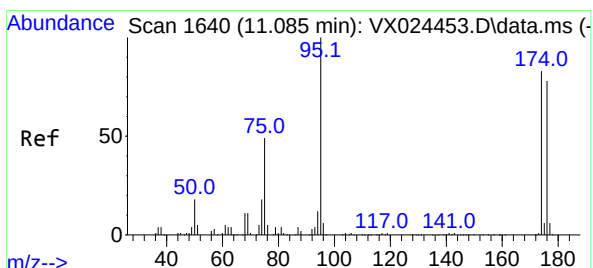
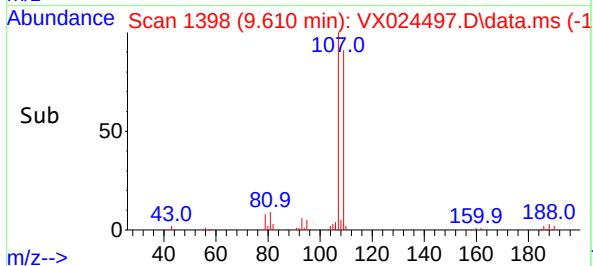
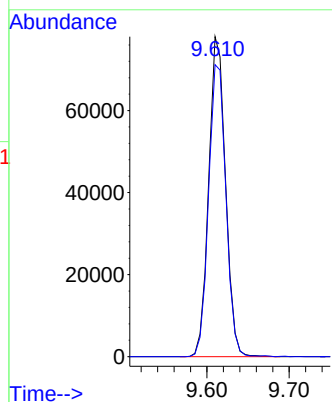
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:107 Resp: 110854
Ion Ratio Lower Upper
107 100
109 94.1 75.8 113.6

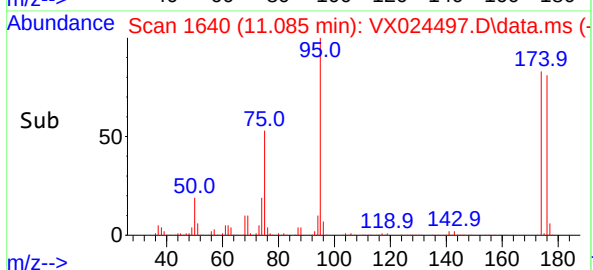
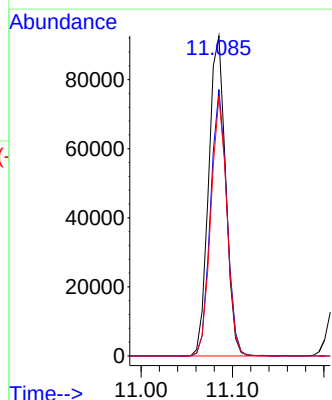
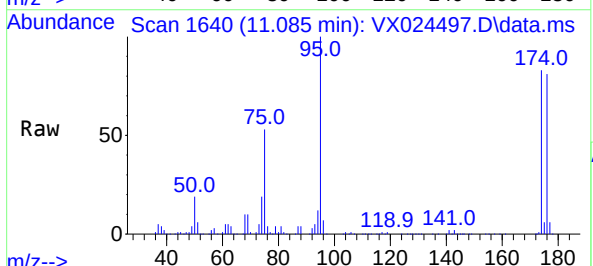
Manual Integrations
APPROVED

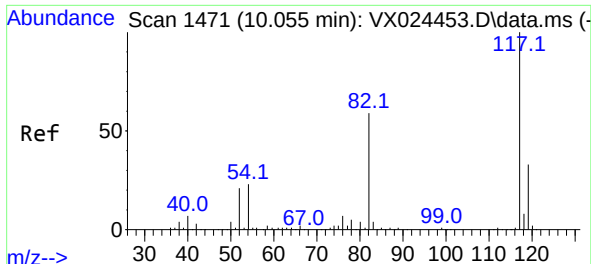
MMDadoda
10/4/2021 5:50:44 PM



#62
4-Bromofluorobenzene
Concen: 51.088 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

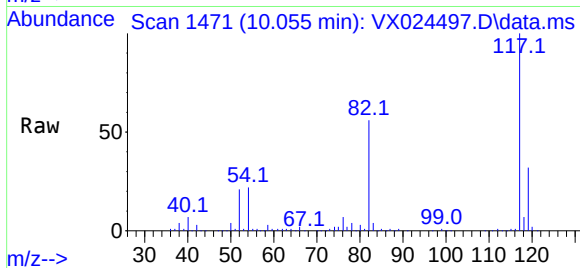
Tgt Ion: 95 Resp: 118960
Ion Ratio Lower Upper
95 100
174 80.3 0.0 154.6
176 76.9 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

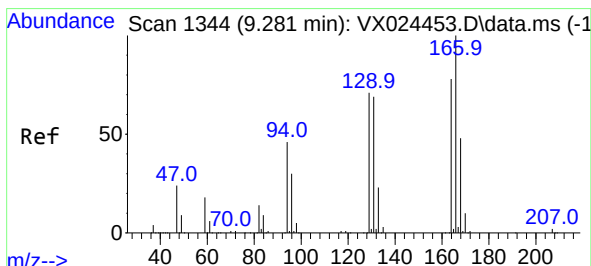
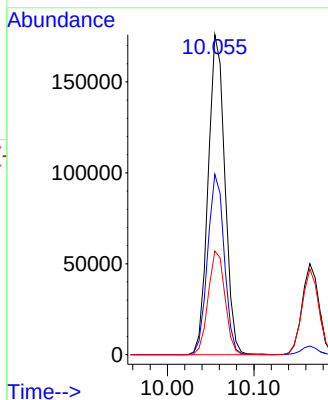
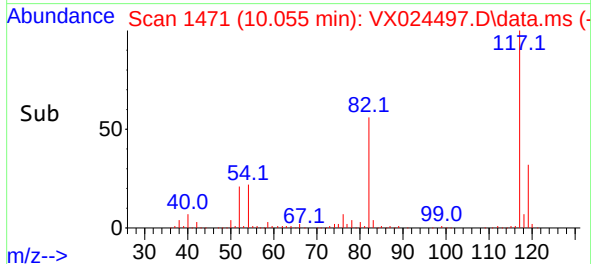
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



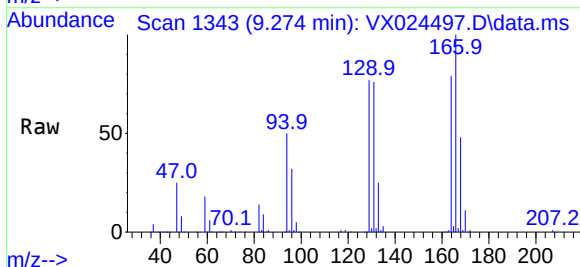
Tgt Ion:117 Resp: 235278
Ion Ratio Lower Upper
117 100
82 56.4 47.4 71.2
119 32.4 26.6 39.8

Manual Integrations
APPROVED

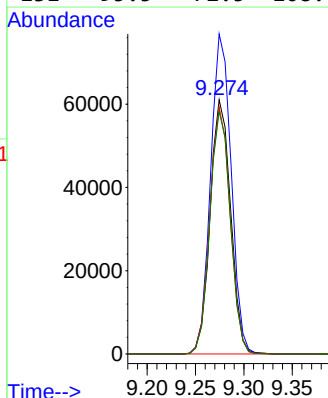
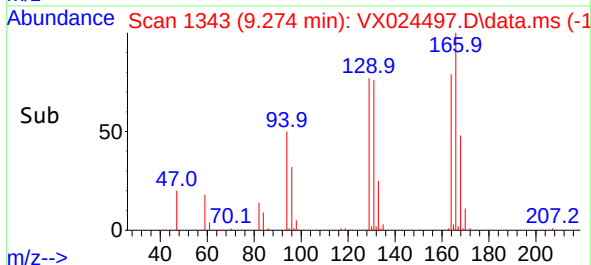
MMDadoda
10/4/2021 5:50:44 PM

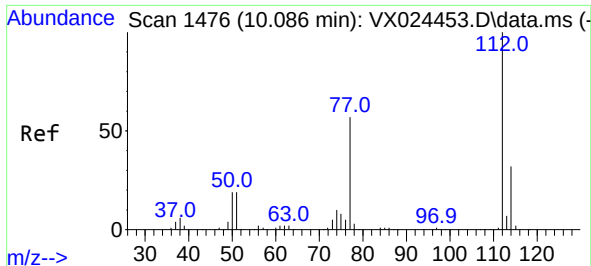


#64
Tetrachloroethene
Concen: 55.131 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.007 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58



Tgt Ion:164 Resp: 89773
Ion Ratio Lower Upper
164 100
166 125.9 103.4 155.2
129 97.1 70.8 106.2
131 95.5 72.5 108.7





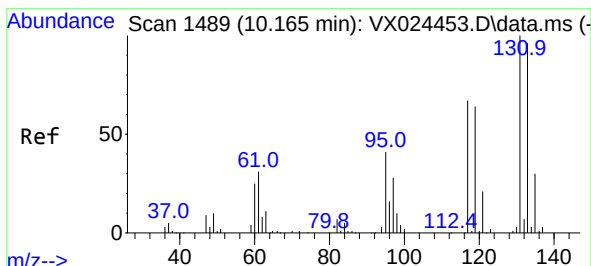
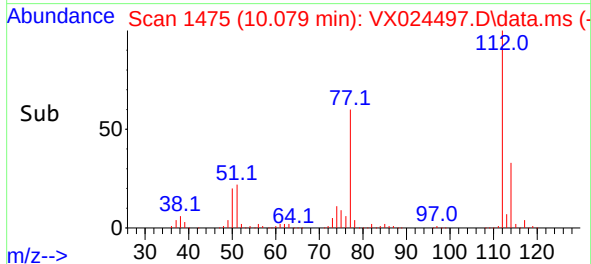
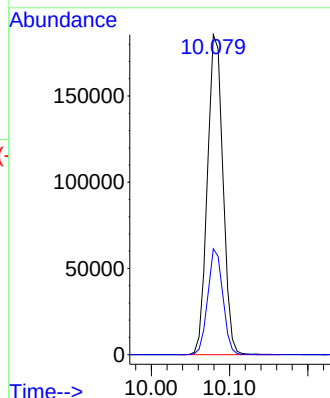
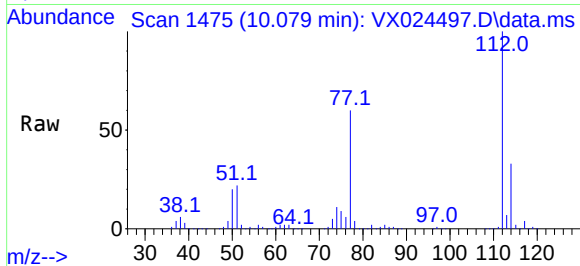
#65
Chlorobenzene
Concen: 52.121 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 255464
Ion Ratio Lower Upper
112 100
114 33.1 25.8 38.6

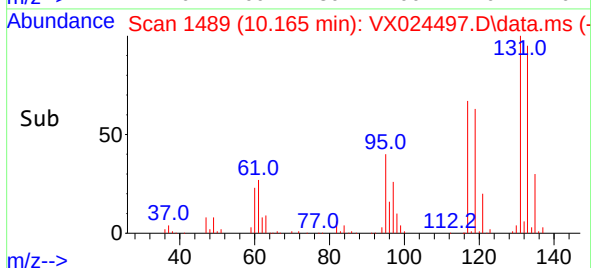
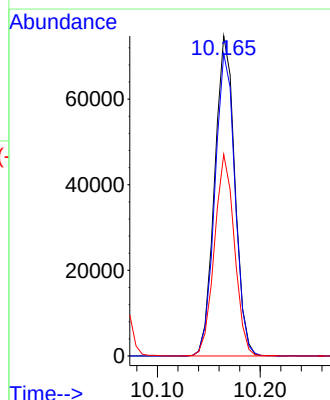
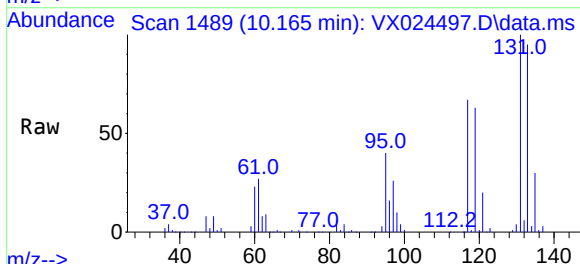
Manual Integrations
APPROVED

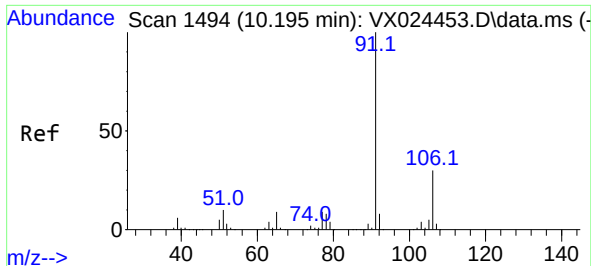
MMDadoda
10/4/2021 5:50:44 PM



#66
1,1,1,2-Tetrachloroethane
Concen: 55.664 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion:131 Resp: 101681
Ion Ratio Lower Upper
131 100
133 94.2 47.7 143.1
119 62.5 32.1 96.5





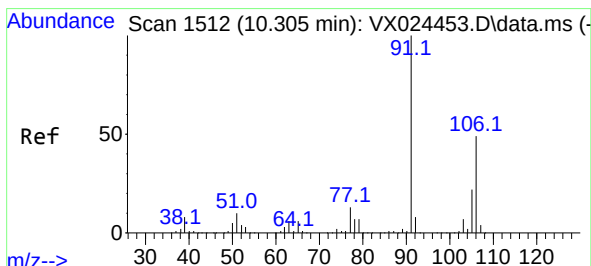
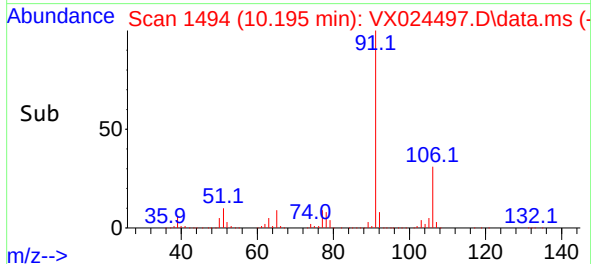
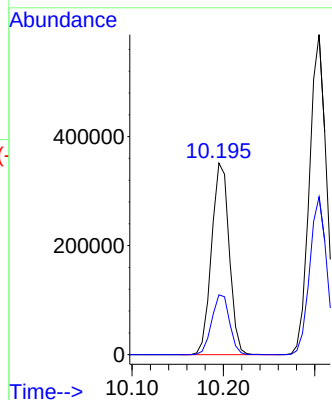
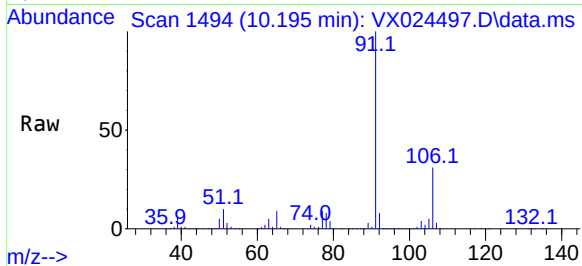
#67
Ethyl Benzene
Concen: 54.214 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 91 Resp: 470374
Ion Ratio Lower Upper
91 100
106 31.3 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

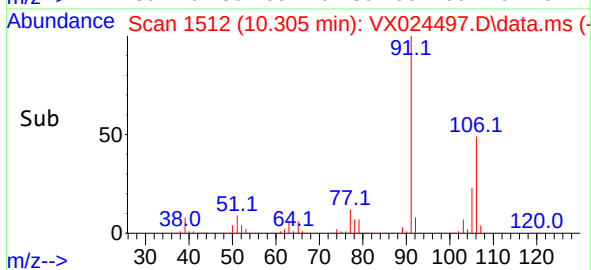
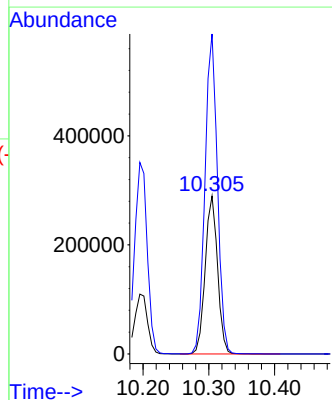
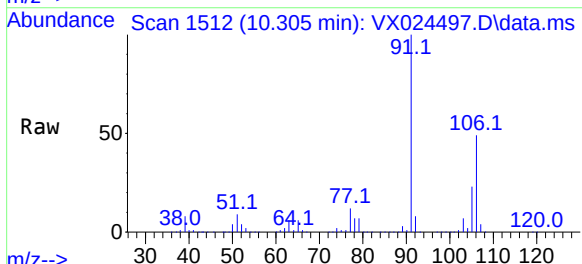
Manual Integrations
APPROVED

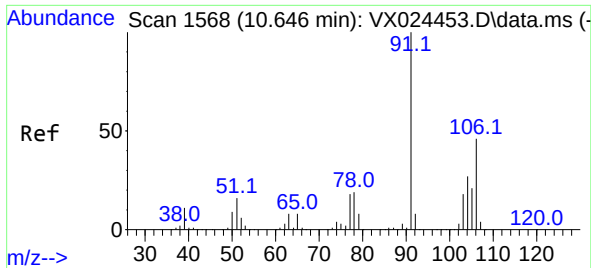
MMDadoda
10/4/2021 5:50:44 PM



#68
m/p-Xylenes
Concen: 113.622 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 106 Resp: 378027
Ion Ratio Lower Upper
106 100
91 203.6 162.8 244.2





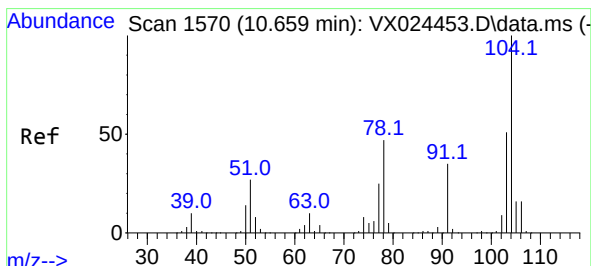
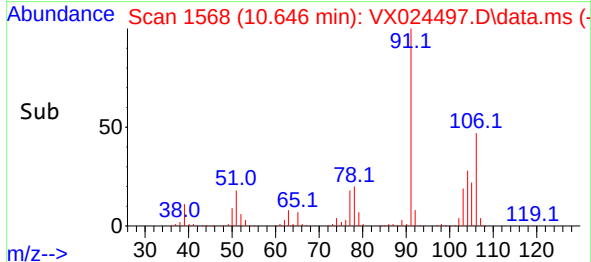
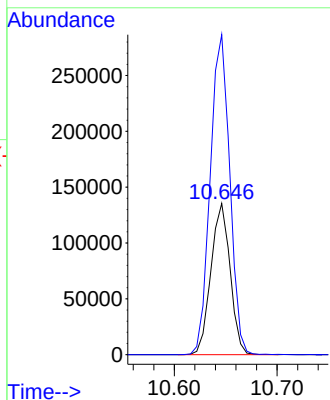
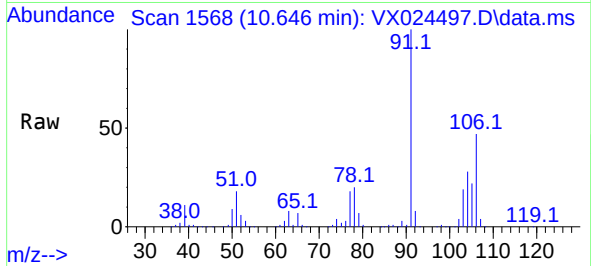
#69
o-Xylene
Concen: 53.278 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 175284
Ion Ratio Lower Upper
106 100
91 215.7 108.1 324.2

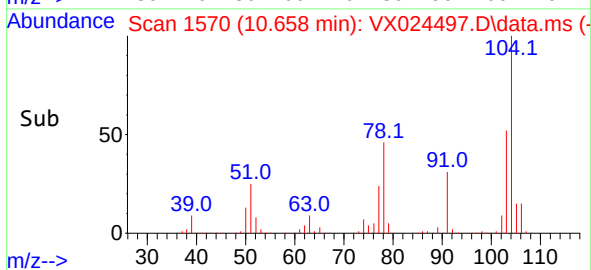
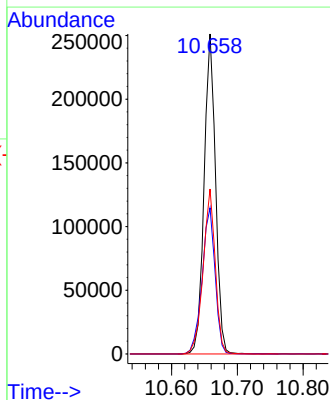
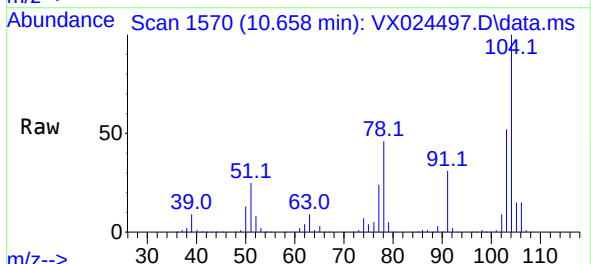
Manual Integrations
APPROVED

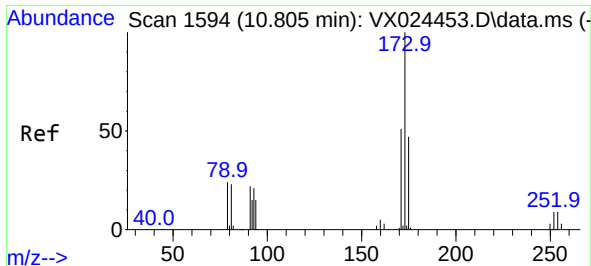
MMDadoda
10/4/2021 5:50:44 PM



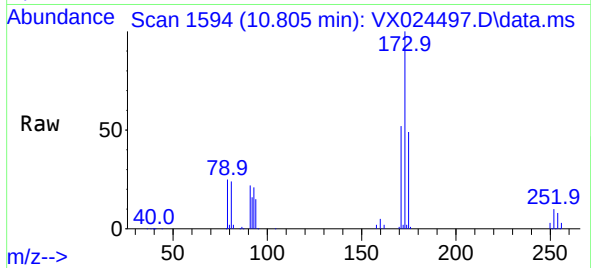
#70
Styrene
Concen: 55.272 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion:104 Resp: 304073
Ion Ratio Lower Upper
104 100
78 52.0 40.0 60.0
103 54.8 43.4 65.0

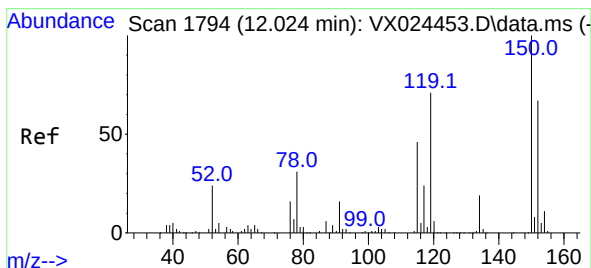
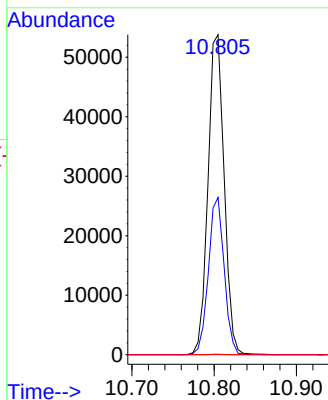
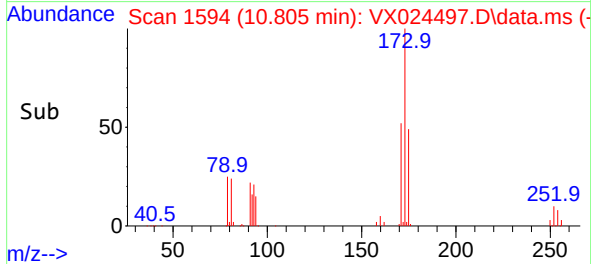




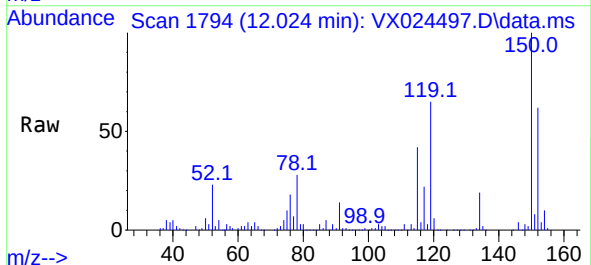
#71
Bromoform
Concen: 46.337 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58



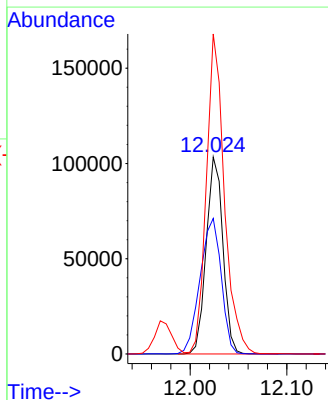
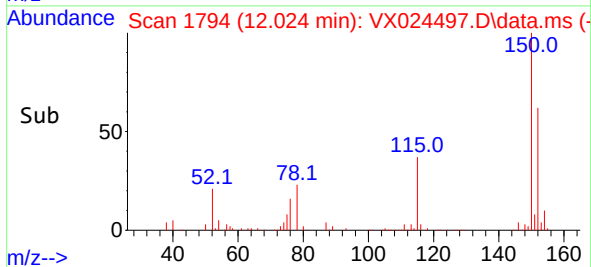
Tgt Ion:173 Resp: 73480
Ion Ratio Lower Upper
173 100
175 47.9 23.9 71.8
254 0.1 0.1 0.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58



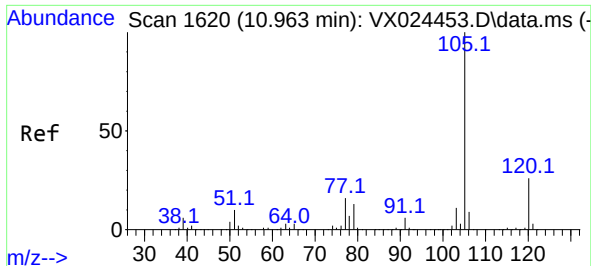
Tgt Ion:152 Resp: 124147
Ion Ratio Lower Upper
152 100
115 87.2 41.1 123.3
150 175.6 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
10/4/2021 5:50:44 PM



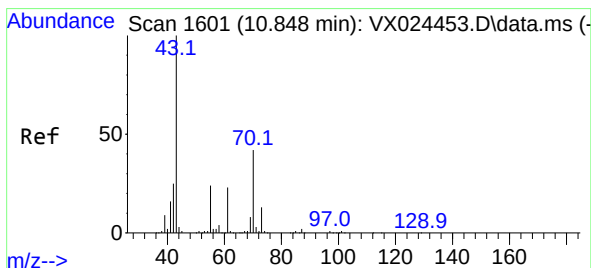
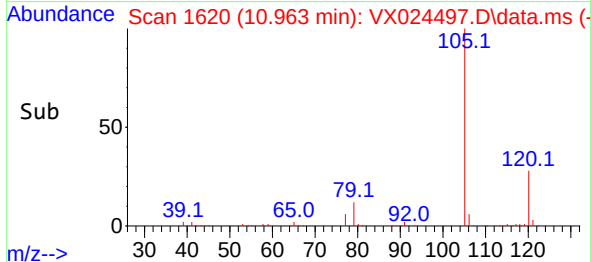
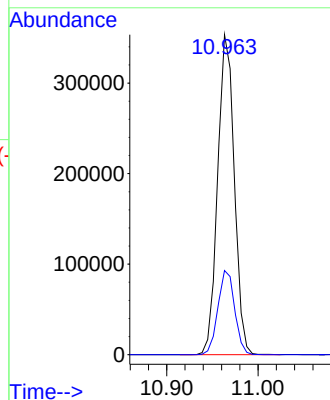
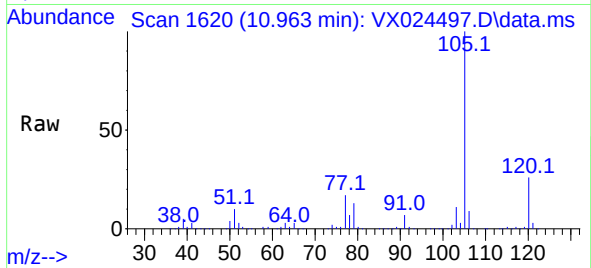
#73
Isopropylbenzene
Concen: 50.969 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 105 Resp: 447333
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

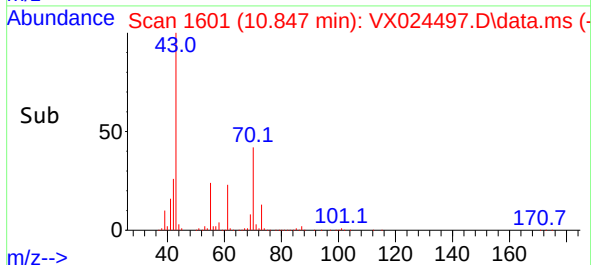
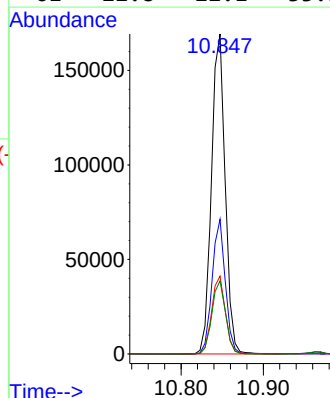
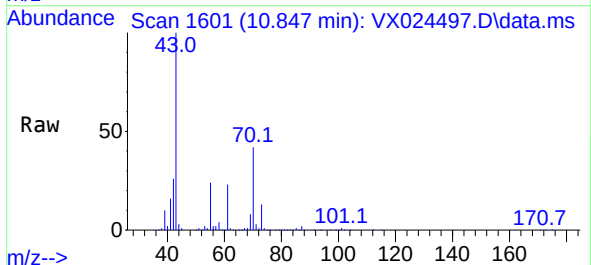
Manual Integrations
APPROVED

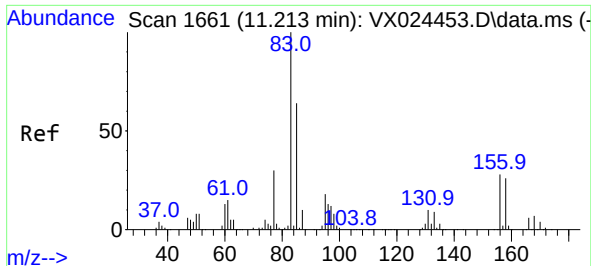
MMDadoda
10/4/2021 5:50:44 PM



#74
N-ethyl acetate
Concen: 48.620 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 43 Resp: 196276
Ion Ratio Lower Upper
43 100
70 40.5 39.0 58.6
55 24.3 21.5 32.3
61 22.8 22.1 33.1





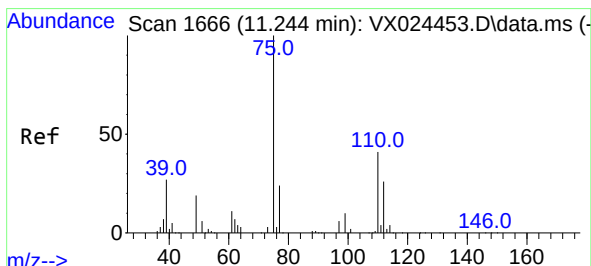
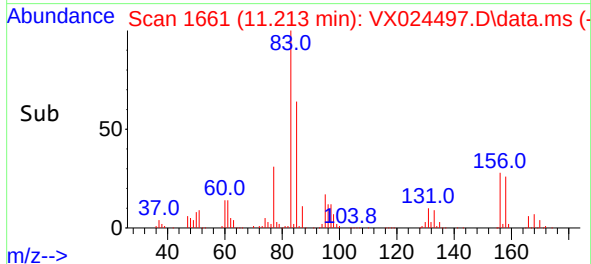
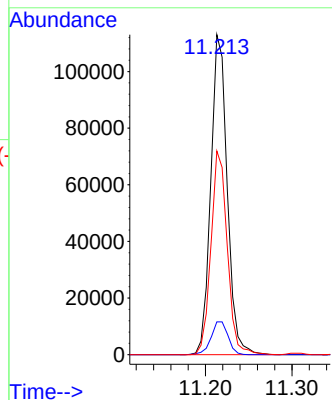
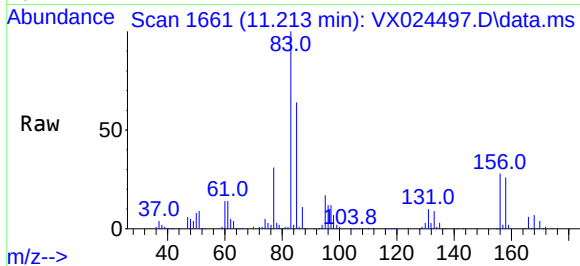
#75
 1,1,2,2-Tetrachloroethane
 Concen: 47.953 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX024497.D
 Acq: 01 Oct 2021 12:58

Tgt Ion: 83 Resp: 148838
 Ion Ratio Lower Upper
 83 100
 131 10.7 5.1 15.2
 85 63.3 31.8 95.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

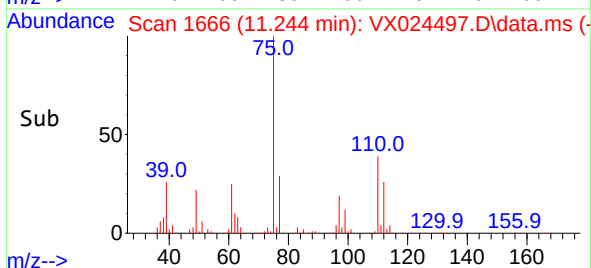
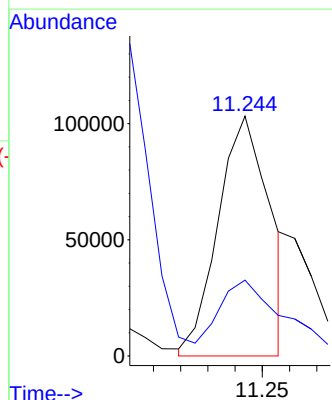
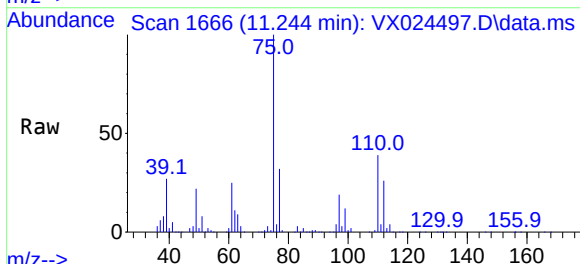
Manual Integrations
 APPROVED

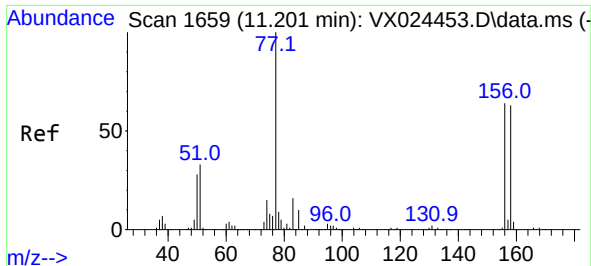
MMDadoda
 10/4/2021 5:50:44 PM



#76
 1,2,3-Trichloropropane
 Concen: 48.272 ug/l m
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX024497.D
 Acq: 01 Oct 2021 12:58

Tgt Ion: 75 Resp: 136094
 Ion Ratio Lower Upper
 75 100
 77 40.7 19.1 57.5





#77
Bromobenzene
Concen: 49.700 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

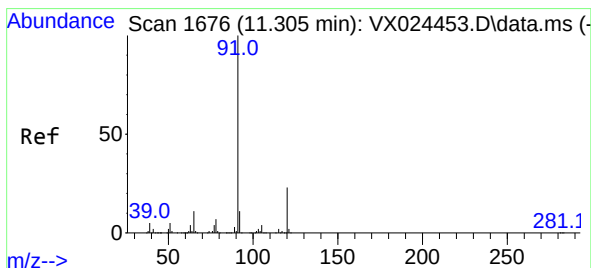
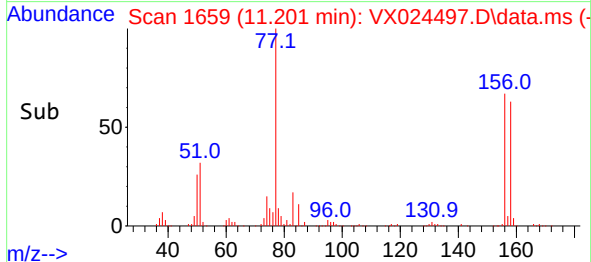
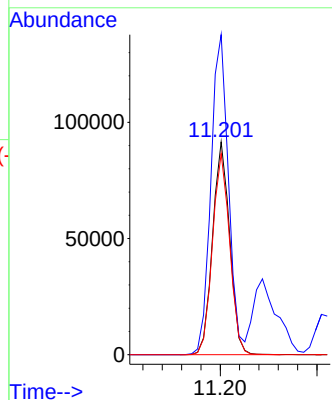
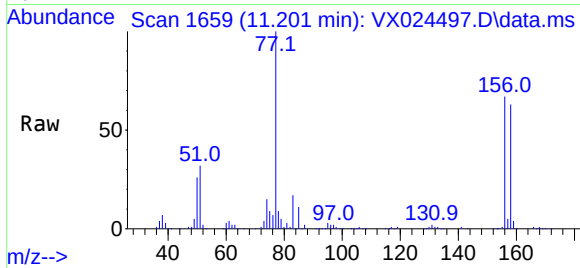
Tgt Ion:156 Resp: 112242

Ion	Ratio	Lower	Upper
156	100		
77	154.5	82.8	248.6
158	95.1	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

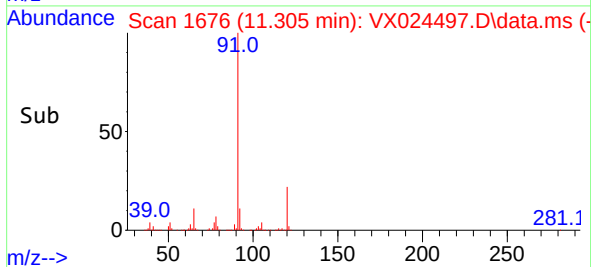
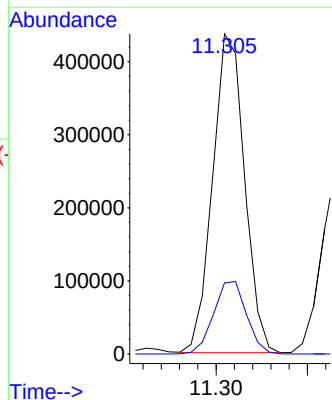
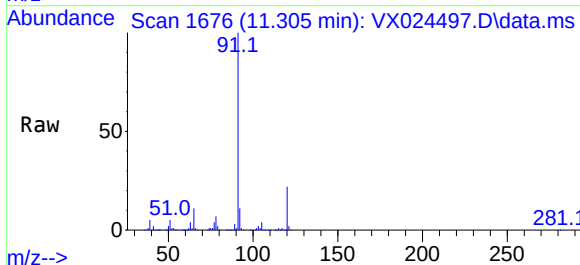
MMDadoda
10/4/2021 5:50:44 PM

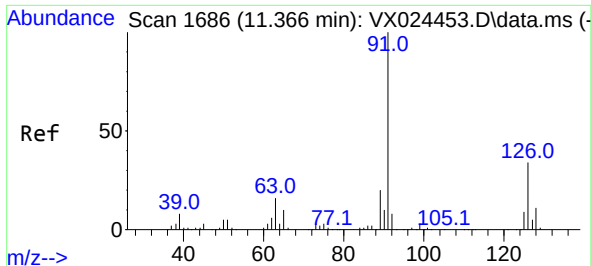


#78
n-propylbenzene
Concen: 51.731 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 91 Resp: 530744

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.5	34.5





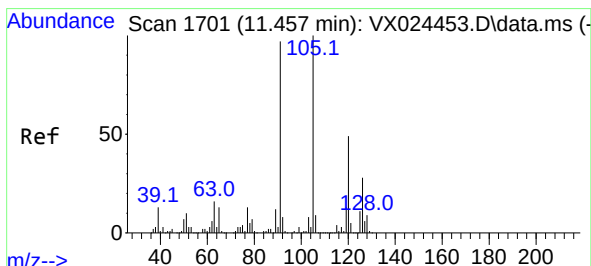
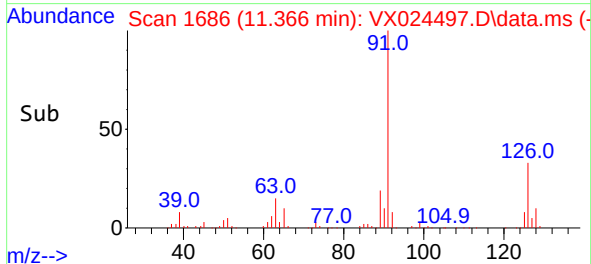
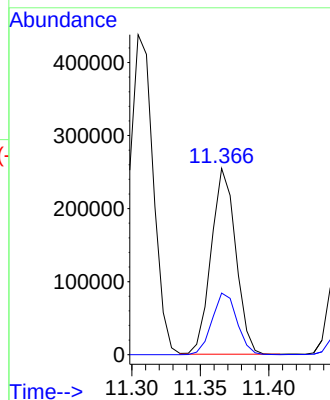
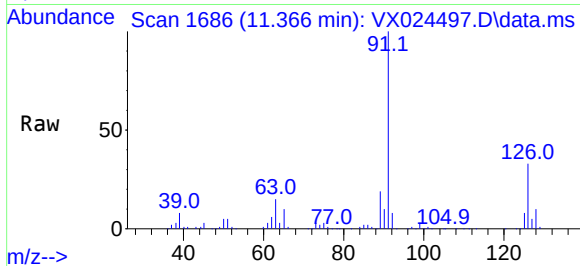
#79
2-Chlorotoluene
Concen: 50.832 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 317692
Ion Ratio Lower Upper
91 100
126 33.7 16.6 49.8

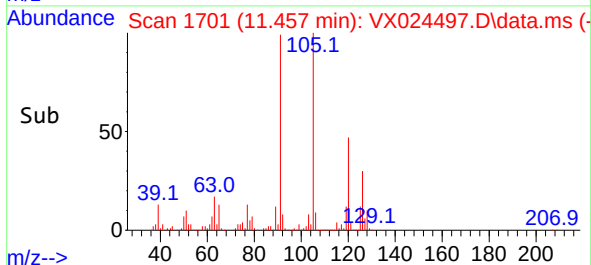
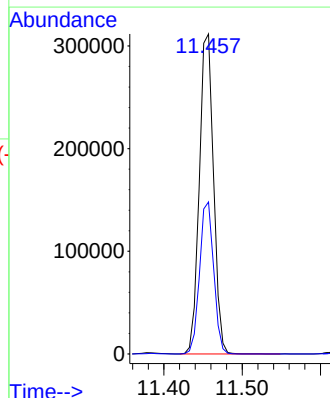
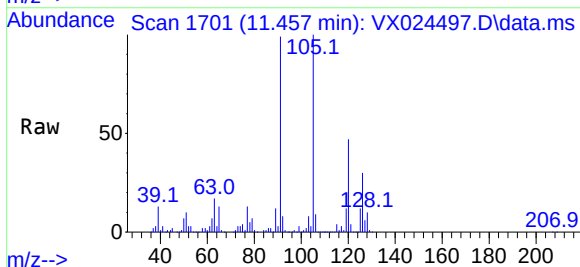
Manual Integrations
APPROVED

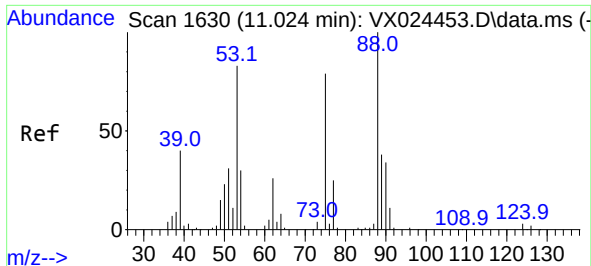
MMDadoda
10/4/2021 5:50:44 PM



#80
1,3,5-Trimethylbenzene
Concen: 52.570 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

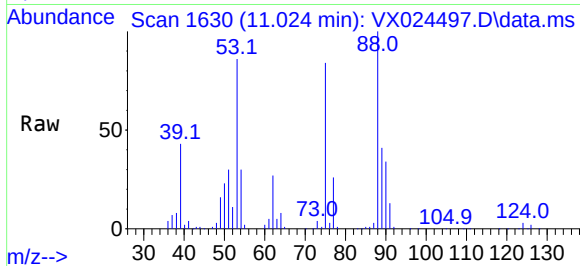
Tgt Ion: 105 Resp: 394151
Ion Ratio Lower Upper
105 100
120 47.0 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 48.527 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

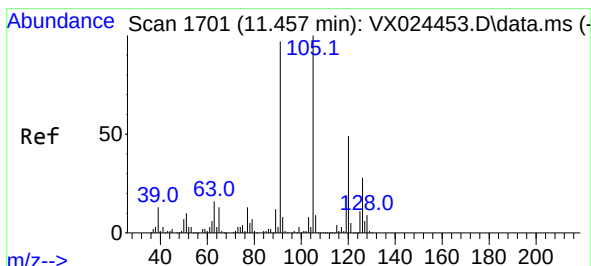
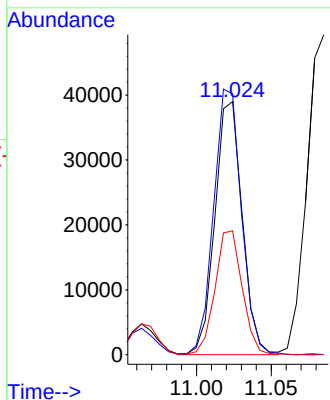
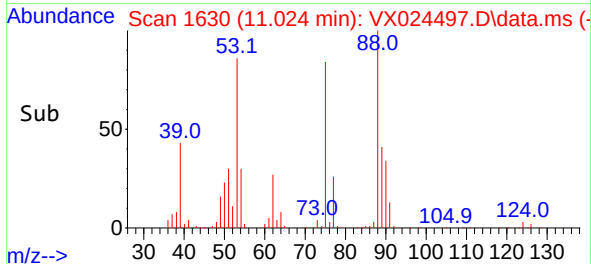
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



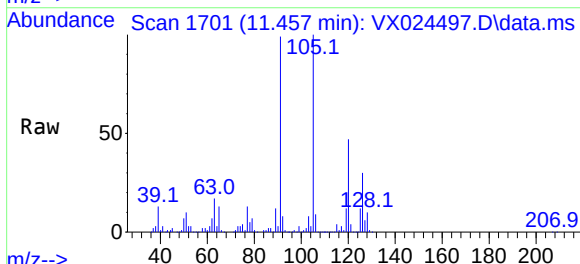
Tgt Ion: 75 Resp: 49577
Ion Ratio Lower Upper
75 100
53 106.7 74.5 111.7
89 48.7 37.9 56.9

Manual Integrations
APPROVED

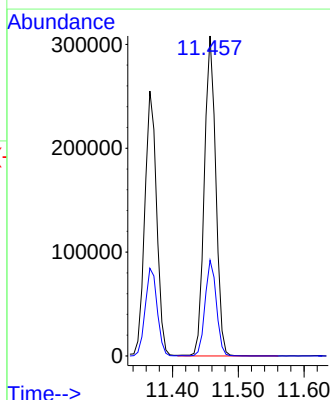
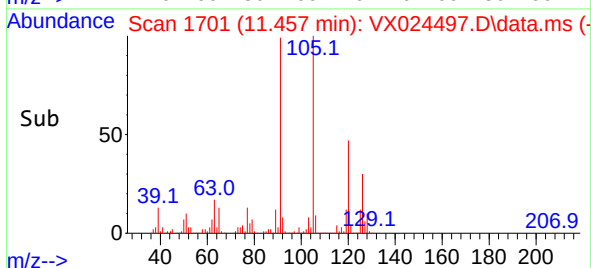
MMDadoda
10/4/2021 5:50:44 PM

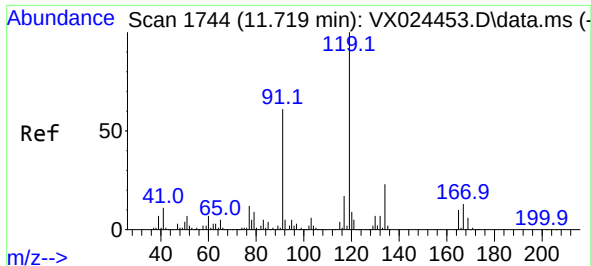


#82
4-Chlorotoluene
Concen: 50.622 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58



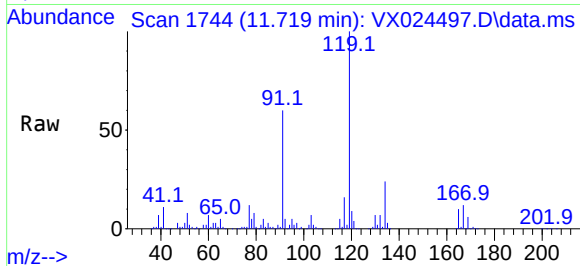
Tgt Ion: 91 Resp: 372247
Ion Ratio Lower Upper
91 100
126 29.6 14.9 44.5





#83
tert-Butylbenzene
Concen: 51.807 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

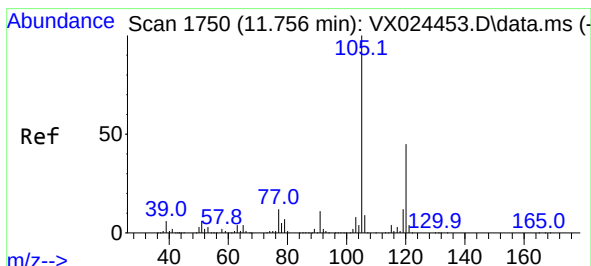
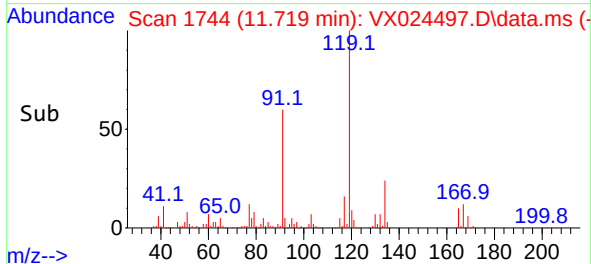
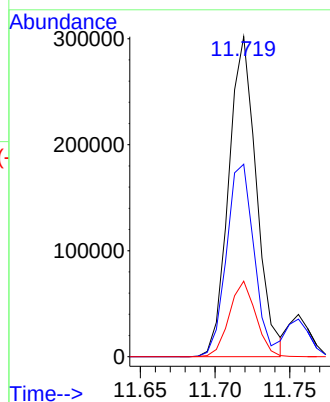
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



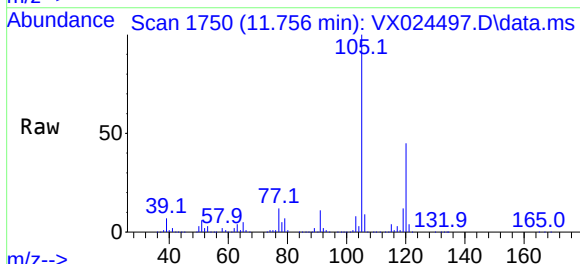
Tgt Ion:119 Resp: 389418
Ion Ratio Lower Upper
119 100
91 59.4 27.9 83.7
134 22.6 11.3 33.9

Manual Integrations
APPROVED

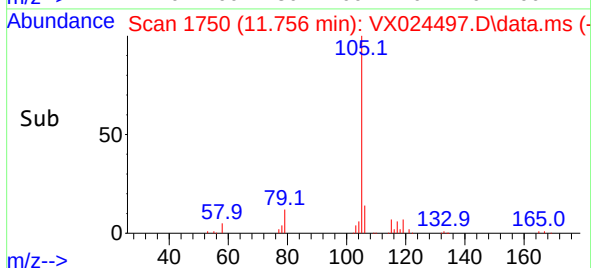
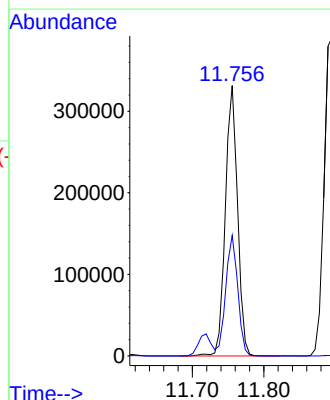
MMDadoda
10/4/2021 5:50:44 PM

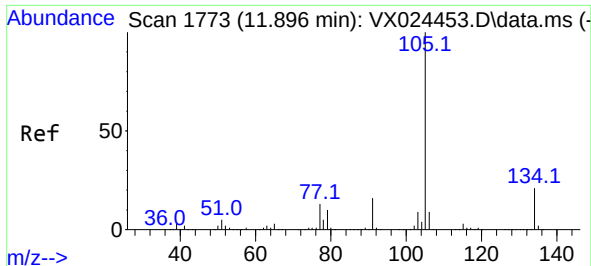


#84
1,2,4-Trimethylbenzene
Concen: 52.763 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58



Tgt Ion:105 Resp: 393343
Ion Ratio Lower Upper
105 100
120 44.0 22.4 67.3





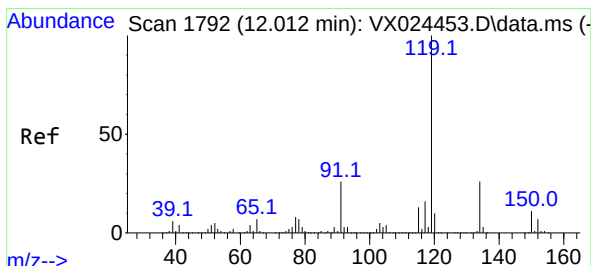
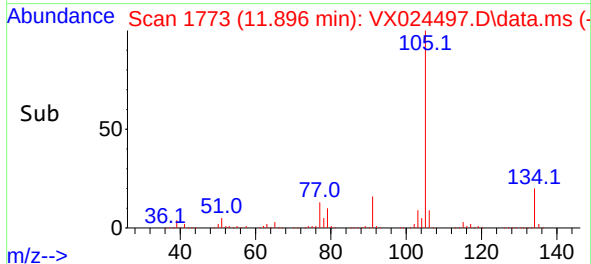
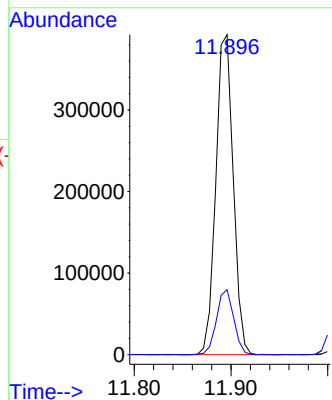
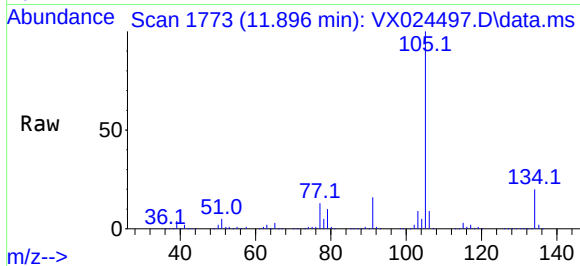
#85
 sec-Butylbenzene
 Concen: 52.941 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX024497.D
 Acq: 01 Oct 2021 12:58

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion:105 Resp: 489572
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.0 29.8

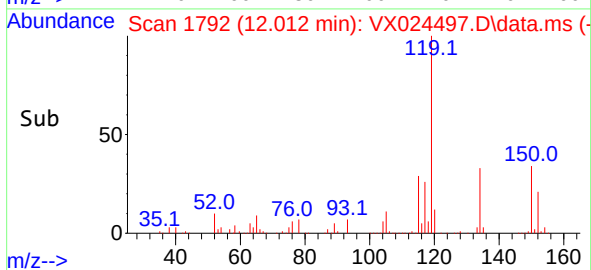
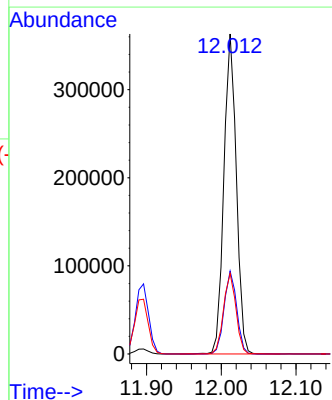
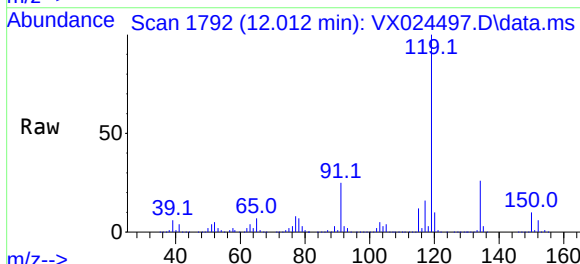
Manual Integrations
 APPROVED

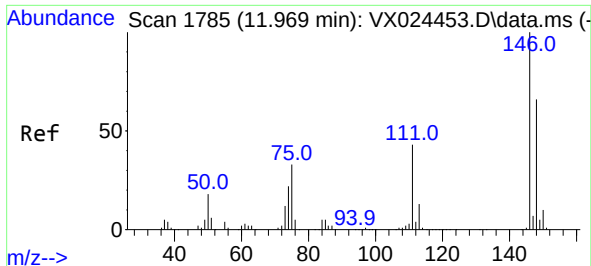
MMDadoda
 10/4/2021 5:50:44 PM



#86
 p-Isopropyltoluene
 Concen: 53.436 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024497.D
 Acq: 01 Oct 2021 12:58

Tgt Ion:119 Resp: 421372
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 25.2 11.7 35.0





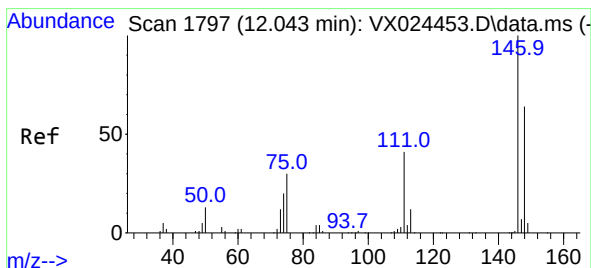
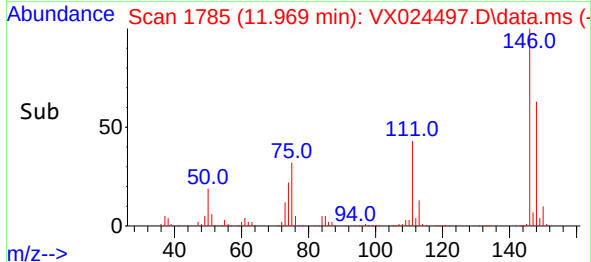
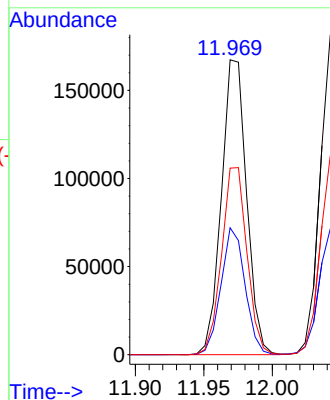
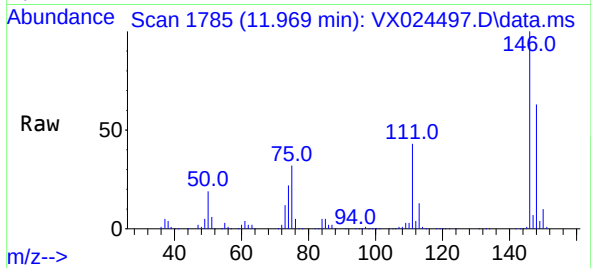
#87
1,3-Dichlorobenzene
Concen: 49.798 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion:146 Resp: 214177
Ion Ratio Lower Upper
146 100
111 41.3 20.2 60.5
148 63.9 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

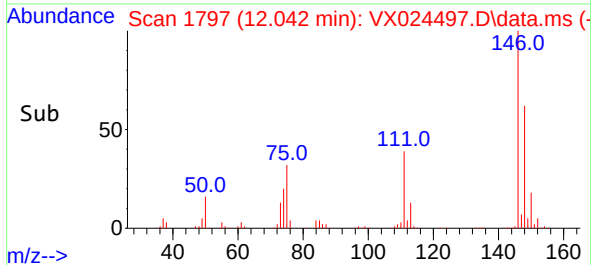
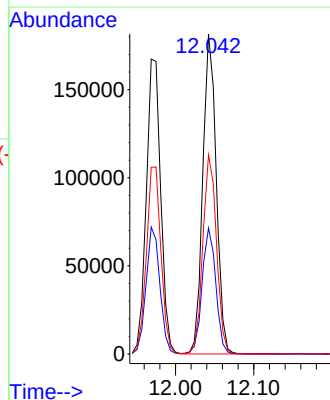
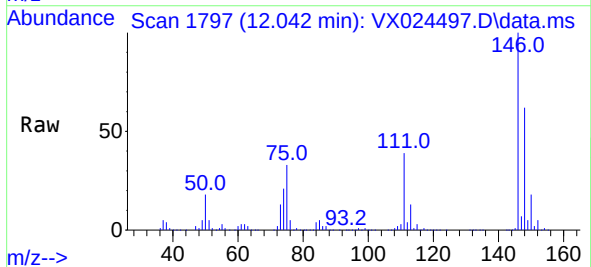
Manual Integrations
APPROVED

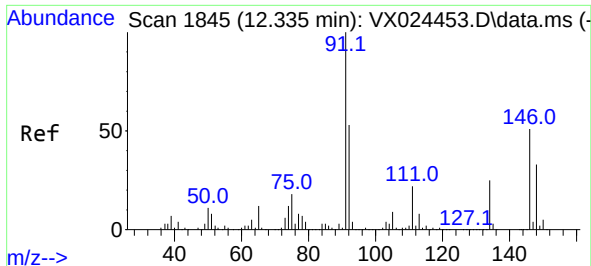
MMDadoda
10/4/2021 5:50:44 PM



#88
1,4-Dichlorobenzene
Concen: 48.734 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

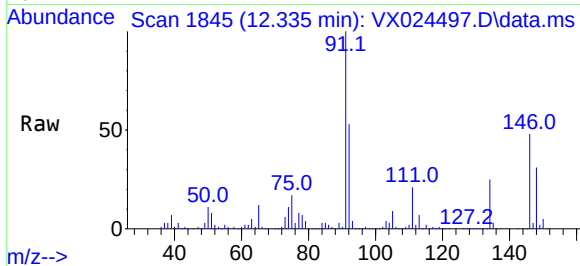
Tgt Ion:146 Resp: 216518
Ion Ratio Lower Upper
146 100
111 40.1 19.6 58.8
148 63.2 31.6 95.0





#89
n-Butylbenzene
Concen: 53.854 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

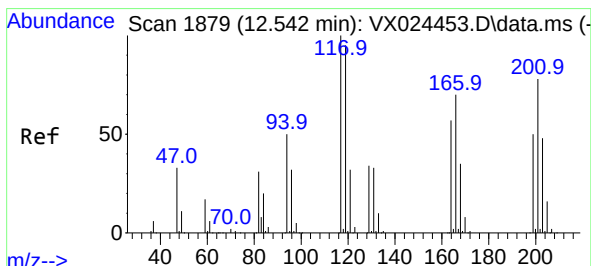
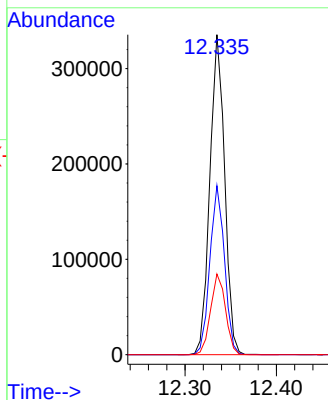
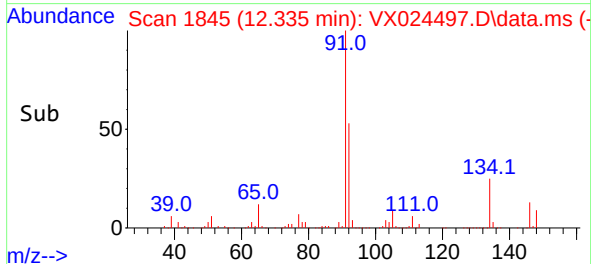
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



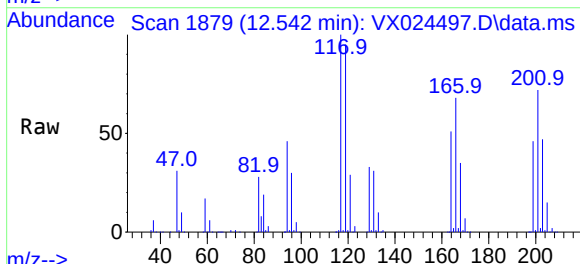
Tgt Ion: 91 Resp: 376022
Ion Ratio Lower Upper
91 100
92 52.2 27.4 82.0
134 25.6 13.2 39.5

Manual Integrations
APPROVED

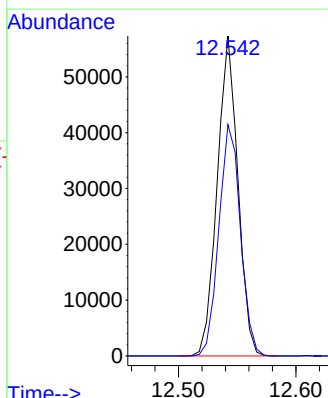
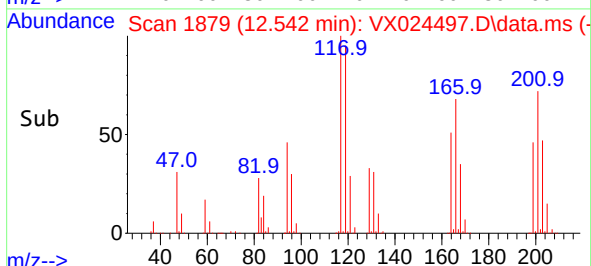
MMDadoda
10/4/2021 5:50:44 PM

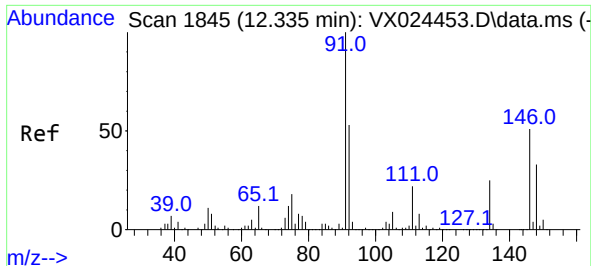


#90
Hexachloroethane
Concen: 54.069 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58



Tgt Ion: 117 Resp: 70110
Ion Ratio Lower Upper
117 100
201 75.4 40.4 121.2





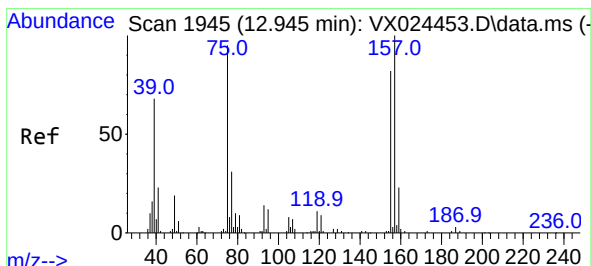
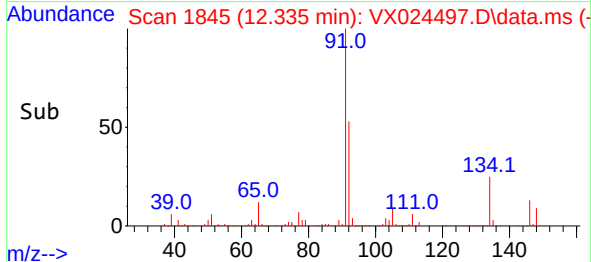
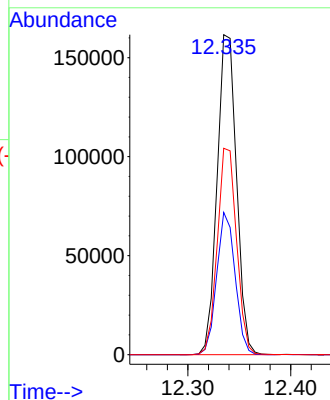
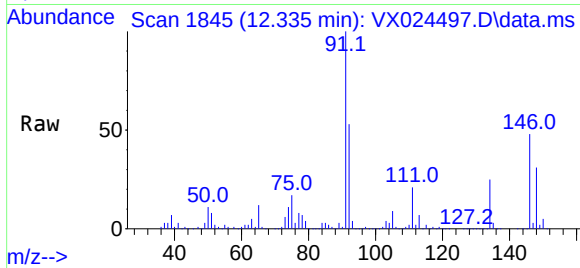
#91
1,2-Dichlorobenzene
Concen: 49.724 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

Tgt Ion: 146 Resp: 211421
Ion Ratio Lower Upper
146 100
111 42.3 20.8 62.2
148 64.0 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

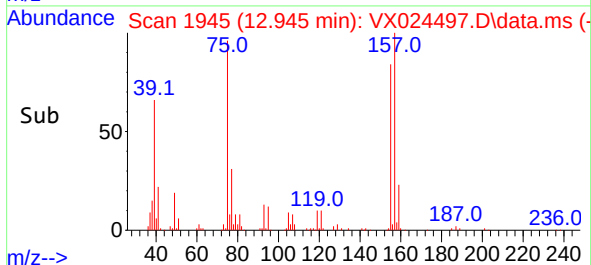
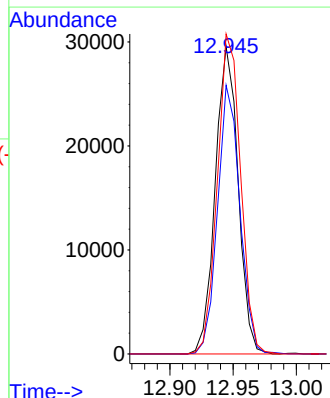
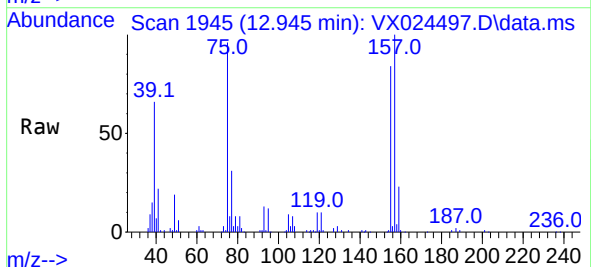
Manual Integrations
APPROVED

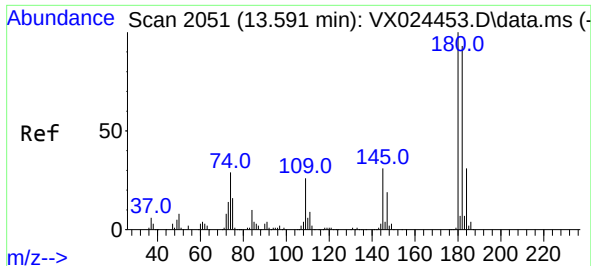
MMDadoda
10/4/2021 5:50:44 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 49.490 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

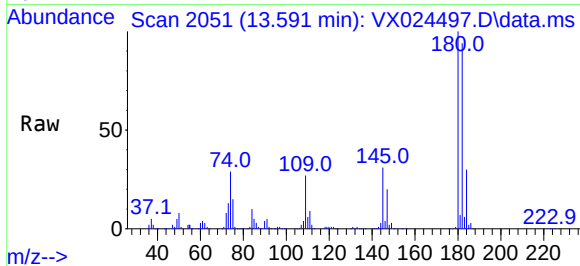
Tgt Ion: 75 Resp: 37089
Ion Ratio Lower Upper
75 100
155 85.6 45.3 135.9
157 105.8 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 54.862 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

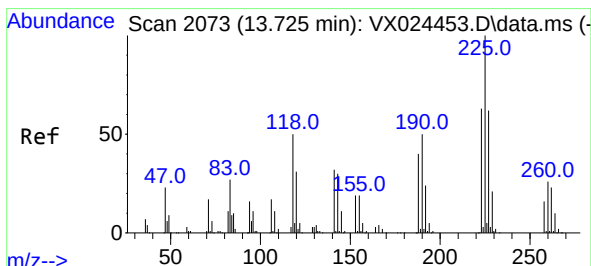
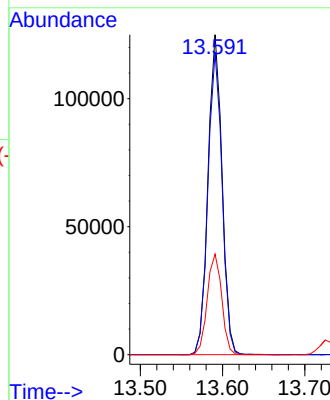
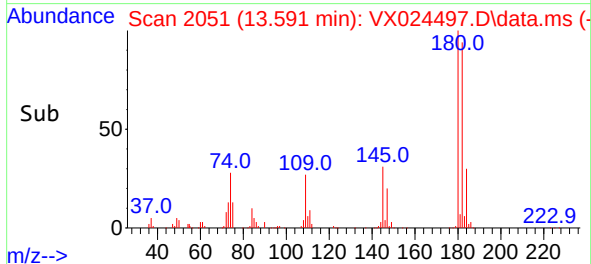
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



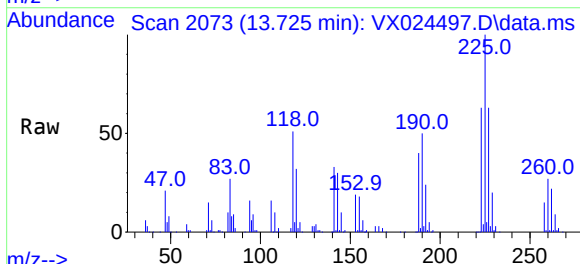
Tgt Ion:180 Resp: 148517
Ion Ratio Lower Upper
180 100
182 94.9 47.7 143.1
145 32.3 15.0 45.0

Manual Integrations
APPROVED

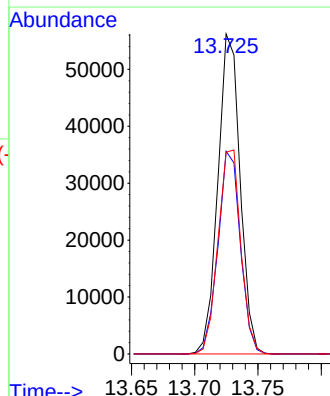
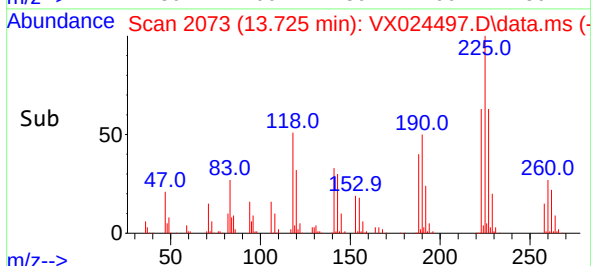
MMDadoda
10/4/2021 5:50:44 PM

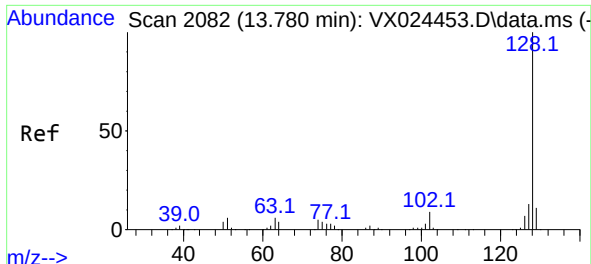


#94
Hexachlorobutadiene
Concen: 55.320 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58



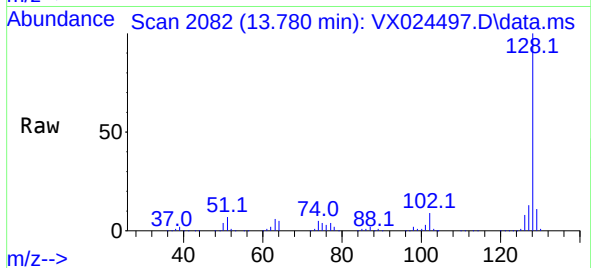
Tgt Ion:225 Resp: 68506
Ion Ratio Lower Upper
225 100
223 63.7 31.1 93.2
227 65.5 31.6 95.0





#95
Naphthalene
Concen: 56.310 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58

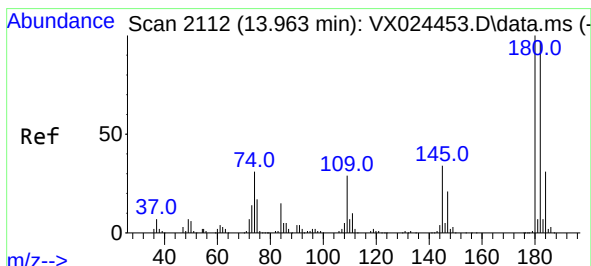
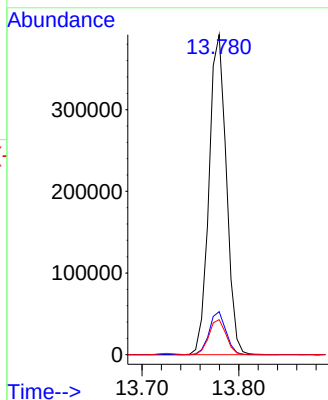
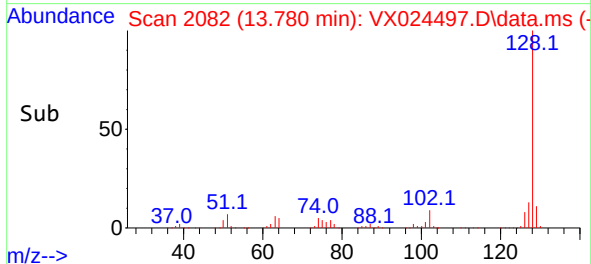
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



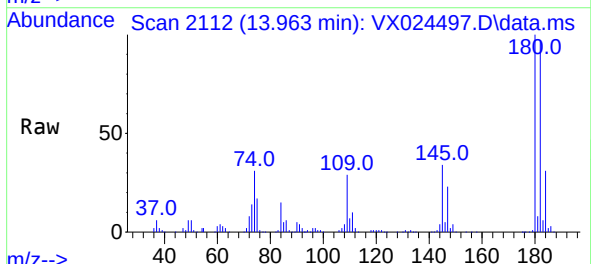
Tgt Ion:128 Resp: 487914
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
10/4/2021 5:50:44 PM



#96
1,2,3-Trichlorobenzene
Concen: 51.986 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024497.D
Acq: 01 Oct 2021 12:58



Tgt Ion:180 Resp: 144210
Ion Ratio Lower Upper
180 100
182 95.8 47.6 142.9
145 34.1 16.1 48.3

