

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
 Data File : VX022427.D
 Acq On : 04 Jun 2021 20:56
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

MMDadoda
 6/7/2021 4:59:20 PM

Quant Time: Jun 05 03:23:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	81584	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	165370	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	149418	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	66397	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	65521	52.063	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 104.120%			
35) Dibromofluoromethane	5.397	113	49591	47.288	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 94.580%			
50) Toluene-d8	8.653	98	191213	47.333	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 94.660%			
62) 4-Bromofluorobenzene	11.085	95	73272	49.072	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 98.140%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	48411	48.810	ug/l	96
3) Chloromethane	1.295	50	54820	51.241	ug/l	99
4) Vinyl Chloride	1.374	62	58920	52.046	ug/l	98
5) Bromomethane	1.599	94	32660	49.485	ug/l	99
6) Chloroethane	1.679	64	35151	52.147	ug/l	97
7) Trichlorofluoromethane	1.880	101	84007	51.611	ug/l	99
8) Diethyl Ether	2.142	74	34983	49.975	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.325	101	47955	49.615	ug/l	92
10) Methyl Iodide	2.453	142	55648	53.574	ug/l	95
11) Tert butyl alcohol	2.977	59	74994	260.539	ug/l	99
12) 1,1-Dichloroethene	2.319	96	49375	52.806	ug/l	98
13) Acrolein	2.239	56	42879	224.607	ug/l	99
14) Allyl chloride	2.666	41	92321	53.757	ug/l	96
15) Acrylonitrile	3.075	53	164410	290.130	ug/l	99
16) Acetone	2.386	43	147803	269.722	ug/l	96
17) Carbon Disulfide	2.508	76	123003	50.226	ug/l	100
18) Methyl Acetate	2.709	43	83727	57.451	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	173227	54.081	ug/l	99
20) Methylene Chloride	2.794	84	60222	49.496	ug/l	87
21) trans-1,2-Dichloroethene	3.093	96	56400	55.454	ug/l	96
22) Diisopropyl ether	3.770	45	185607	56.113	ug/l	94
23) Vinyl Acetate	3.733	43	902113	283.257	ug/l	96
24) 1,1-Dichloroethane	3.611	63	105650	54.428	ug/l	98
25) 2-Butanone	4.568	43	259077	292.238	ug/l	93
26) 2,2-Dichloropropane	4.489	77	69966	40.604	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	65726	53.139	ug/l	98
28) Bromochloromethane	4.910	49	46956	49.864	ug/l #	79
29) Tetrahydrofuran	5.013	42	152719	289.431	ug/l	90
30) Chloroform	5.105	83	106403	53.053	ug/l	96
31) Cyclohexane	5.477	56	86656	54.795	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	87745	51.199	ug/l	98
36) 1,1-Dichloropropene	5.702	75	79914	52.260	ug/l	98
37) Ethyl Acetate	4.727	43	101197	53.985	ug/l	95
38) Carbon Tetrachloride	5.684	117	71009	47.470	ug/l	98
39) Methylcyclohexane	7.385	83	83551	48.176	ug/l	96
40) Benzene	6.044	78	243657	51.787	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
 Data File : VX022427.D
 Acq On : 04 Jun 2021 20:56
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

MMDadoda
 6/7/2021 4:59:20 PM

Quant Time: Jun 05 03:23:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	55196	55.041	ug/l	93
42) 1,2-Dichloroethane	6.092	62	87226	52.917	ug/l	98
43) Isopropyl Acetate	6.355	43	168189	54.854	ug/l	93
44) Trichloroethene	7.129	130	57791	49.429	ug/l	96
45) 1,2-Dichloropropane	7.440	63	64339	53.606	ug/l	97
46) Dibromomethane	7.586	93	42029	51.616	ug/l #	84
47) Bromodichloromethane	7.830	83	78963	48.461	ug/l	98
48) Methyl methacrylate	7.702	41	77762	55.032	ug/l	91
49) 1,4-Dioxane	7.665	88	27804	1010.632	ug/l	94
51) 4-Methyl-2-Pentanone	8.580	43	522115	284.278	ug/l	91
52) Toluene	8.720	92	150088	50.371	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	90991	48.378	ug/l	100
54) cis-1,3-Dichloropropene	8.373	75	100254	49.579	ug/l	94
55) 1,1,2-Trichloroethane	9.159	97	60179	49.751	ug/l	97
56) Ethyl methacrylate	9.122	69	103890	53.142	ug/l #	87
57) 1,3-Dichloropropane	9.311	76	108222	52.403	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.245	63	253051	239.333	ug/l	96
59) 2-Hexanone	9.433	43	396111	286.758	ug/l	91
60) Dibromochloromethane	9.525	129	55297	46.990	ug/l	98
61) 1,2-Dibromoethane	9.616	107	63318	52.575	ug/l	98
64) Tetrachloroethene	9.275	164	48384	49.322	ug/l #	87
65) Chlorobenzene	10.086	112	152947	49.172	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	52481	48.557	ug/l	95
67) Ethyl Benzene	10.195	91	286489	50.068	ug/l	100
68) m/p-Xylenes	10.305	106	215998	99.883	ug/l	99
69) o-Xylene	10.647	106	104797	49.827	ug/l	97
70) Styrene	10.659	104	178455	51.794	ug/l	98
71) Bromoform	10.805	173	34451	41.831	ug/l #	98
73) Isopropylbenzene	10.964	105	276022	49.117	ug/l	99
74) N-amyl acetate	10.848	43	149630	56.096	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	99117	53.213	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	89260m	54.492	ug/l	
77) Bromobenzene	11.201	156	57922	48.611	ug/l	85
78) n-propylbenzene	11.305	91	326310	49.574	ug/l	98
79) 2-Chlorotoluene	11.366	91	193824	48.549	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	232488	49.916	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	29594	42.807	ug/l	93
82) 4-Chlorotoluene	11.457	91	221416	48.139	ug/l	97
83) tert-Butylbenzene	11.719	119	215358	48.211	ug/l	92
84) 1,2,4-Trimethylbenzene	11.756	105	231675	49.417	ug/l	99
85) sec-Butylbenzene	11.896	105	273924	48.256	ug/l	98
86) p-Isopropyltoluene	12.012	119	230375	48.051	ug/l	97
87) 1,3-Dichlorobenzene	11.976	146	110611	48.147	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	112972	47.574	ug/l	96
89) n-Butylbenzene	12.335	91	216323	48.778	ug/l	97
90) Hexachloroethane	12.543	117	34956	44.117	ug/l	73
91) 1,2-Dichlorobenzene	12.341	146	108662	49.242	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	20554	51.568	ug/l	78
93) 1,2,4-Trichlorobenzene	13.591	180	64342	48.321	ug/l	95
94) Hexachlorobutadiene	13.725	225	21239	40.866	ug/l	97
95) Naphthalene	13.780	128	274355	52.833	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	63762	47.505	ug/l	95

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
 Data File : VX022427.D
 Acq On : 04 Jun 2021 20:56
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
ClientSampleId :
 VSTDCCC050EC

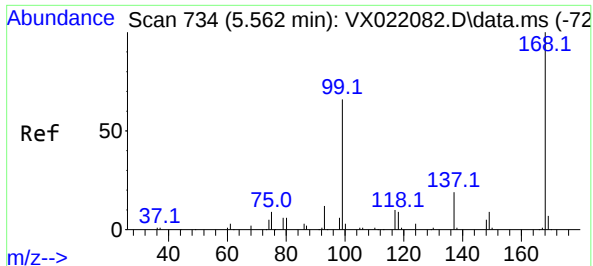
Manual Integrations
APPROVED

MMDadoda
 6/7/2021 4:59:20 PM

Quant Time: Jun 05 03:23:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

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



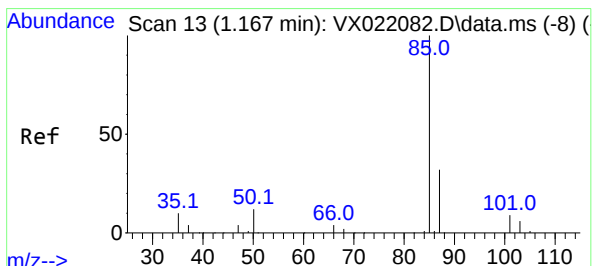
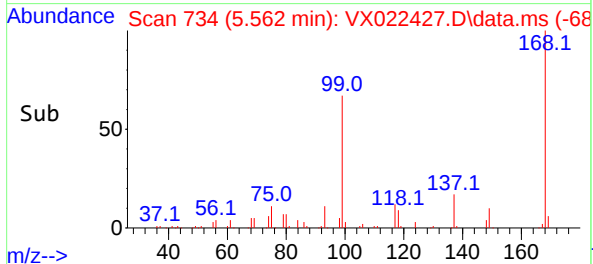
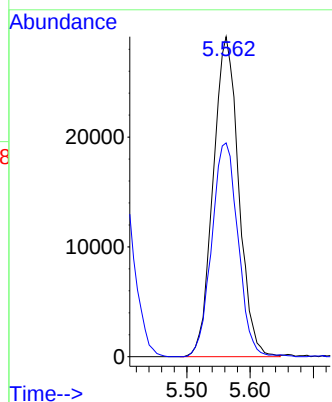
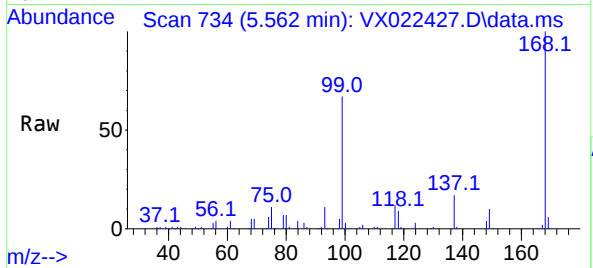
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 168 Resp: 81584
Ion Ratio Lower Upper
168 100
99 66.8 45.8 68.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

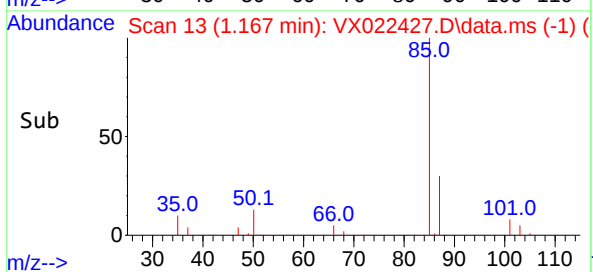
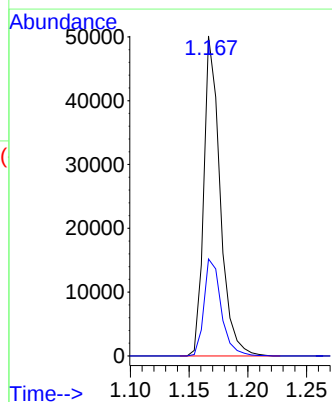
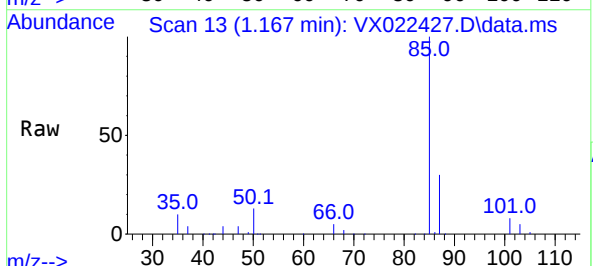
Manual Integrations
APPROVED

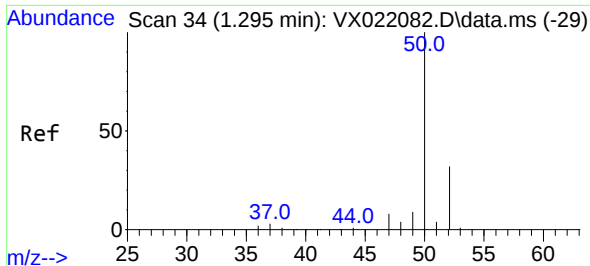
MMDadoda
6/7/2021 4:59:20 PM



#2
Dichlorodifluoromethane
Concen: 48.810 ug/l
RT: 1.167 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 85 Resp: 48411
Ion Ratio Lower Upper
85 100
87 30.3 16.4 49.2





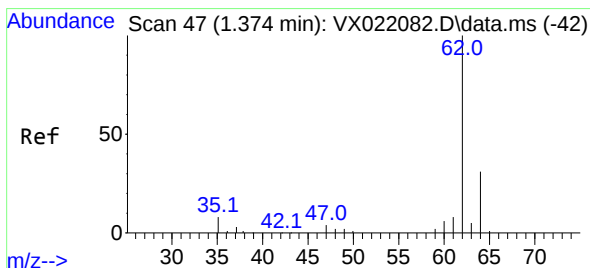
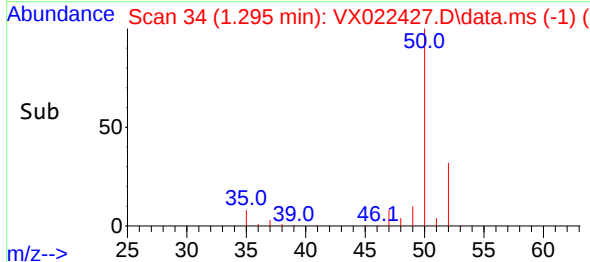
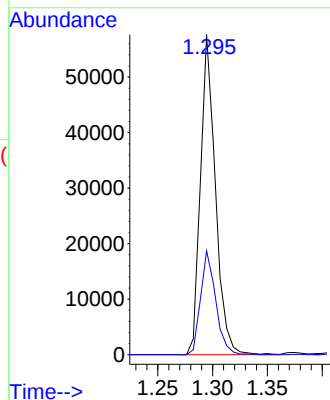
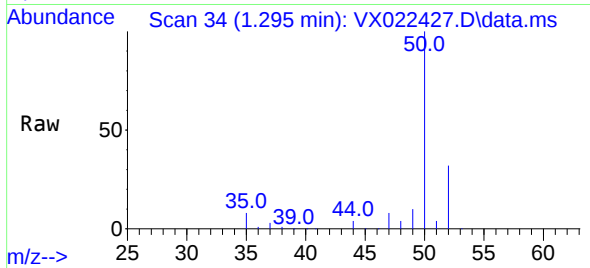
#3
Chloromethane
Concen: 51.241 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 50 Resp: 54820
Ion Ratio Lower Upper
50 100
52 32.5 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

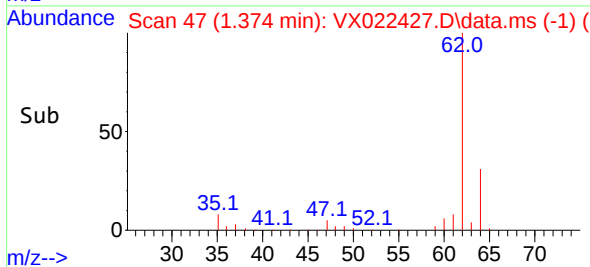
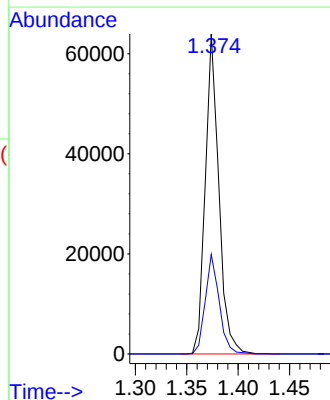
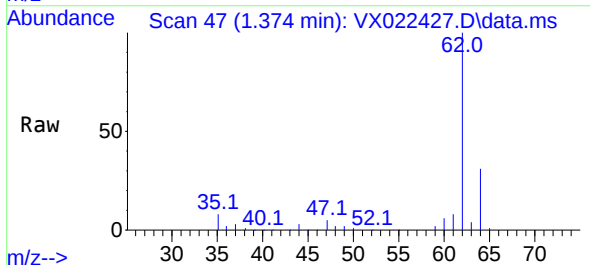
Manual Integrations
APPROVED

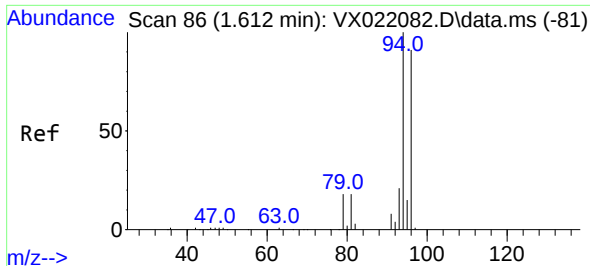
MMDadoda
6/7/2021 4:59:20 PM



#4
Vinyl Chloride
Concen: 52.046 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 62 Resp: 58920
Ion Ratio Lower Upper
62 100
64 31.1 25.7 38.5





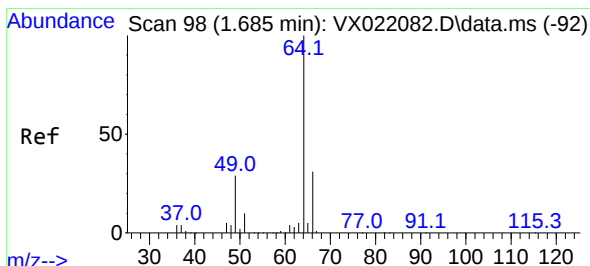
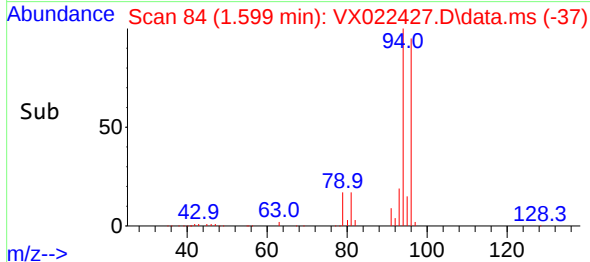
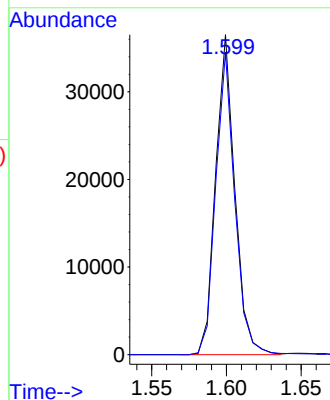
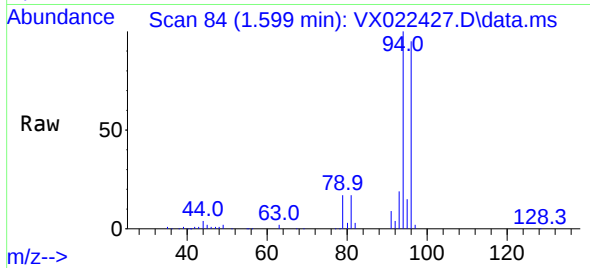
#5
Bromomethane
Concen: 49.485 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 94 Resp: 32660
Ion Ratio Lower Upper
94 100
96 94.6 76.4 114.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

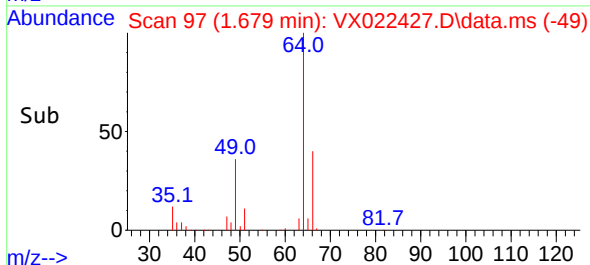
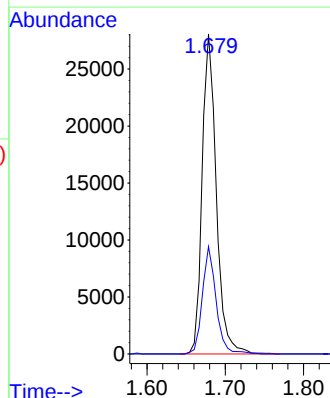
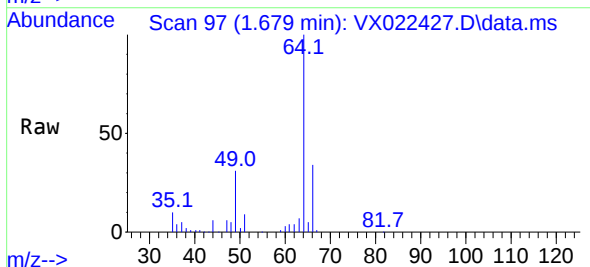
Manual Integrations
APPROVED

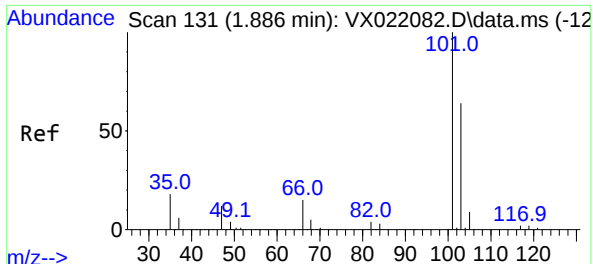
MMDadoda
6/7/2021 4:59:20 PM



#6
Chloroethane
Concen: 52.147 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.006 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 64 Resp: 35151
Ion Ratio Lower Upper
64 100
66 33.5 25.4 38.0





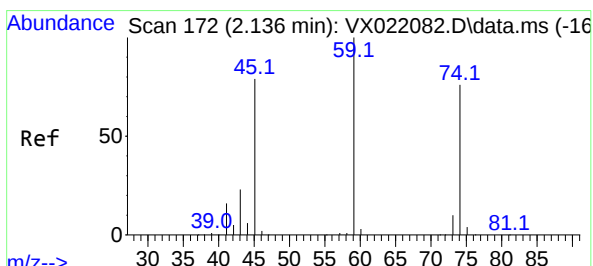
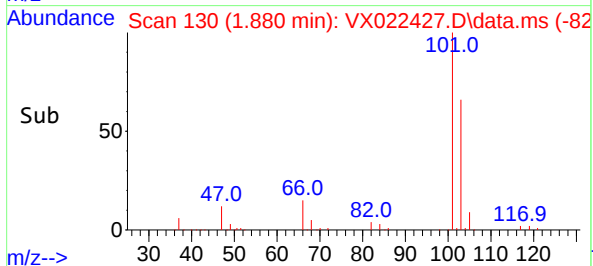
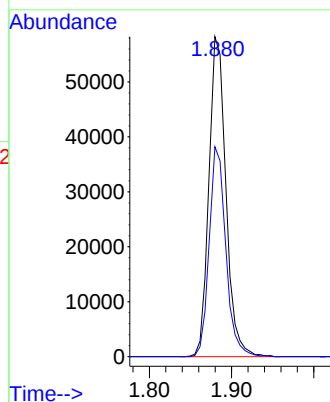
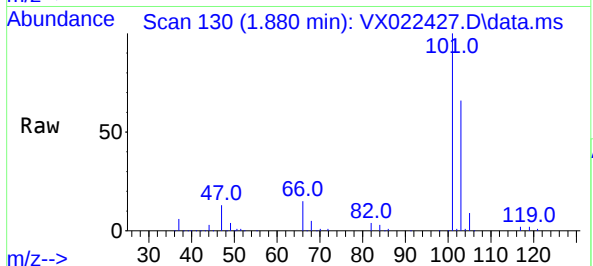
#7
Trichlorofluoromethane
Concen: 51.611 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion:101 Resp: 84007
Ion Ratio Lower Upper
101 100
103 65.6 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

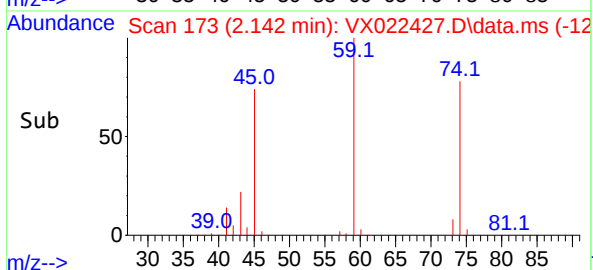
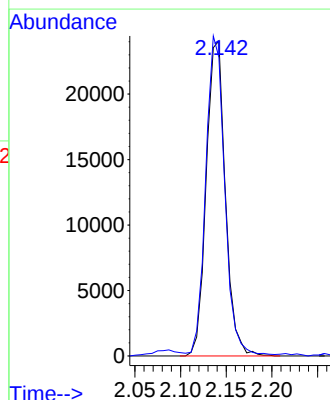
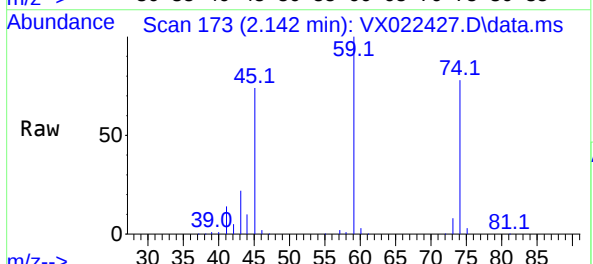
Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:20 PM



#8
Diethyl Ether
Concen: 49.975 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 74 Resp: 34983
Ion Ratio Lower Upper
74 100
45 100.0 44.5 133.5





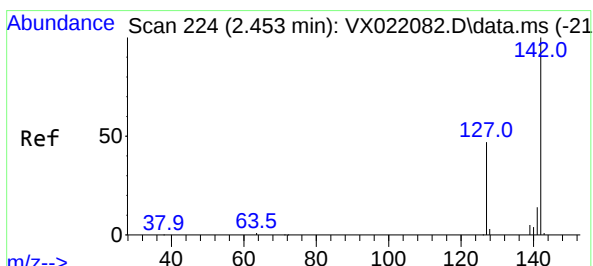
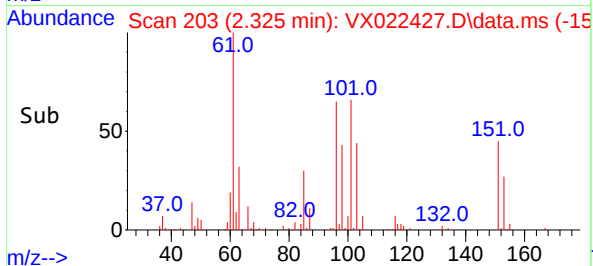
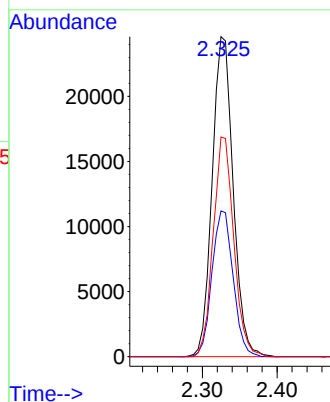
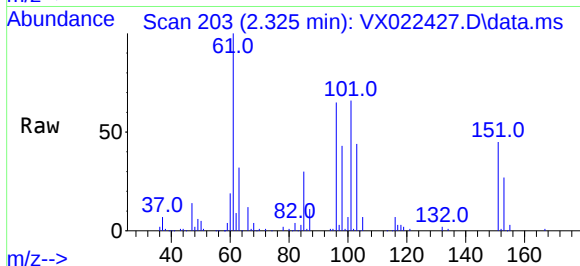
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.615 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion:101 Resp: 47955
Ion Ratio Lower Upper
101 100
85 46.0 34.9 52.3
151 67.4 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

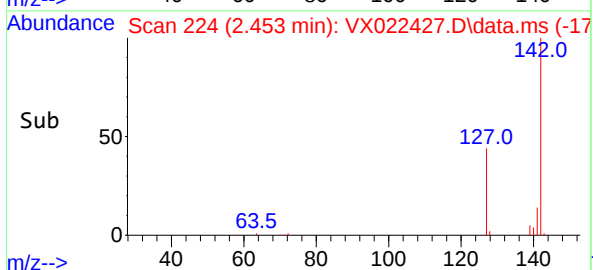
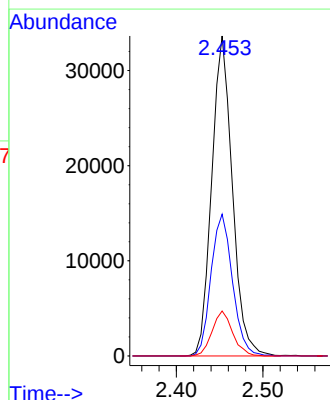
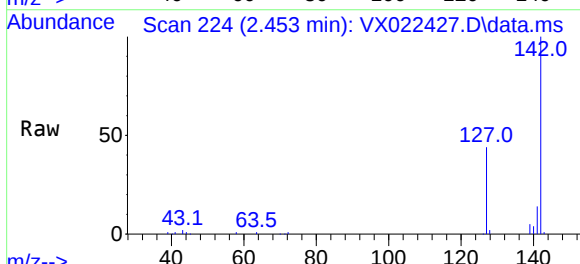
Manual Integrations
APPROVED

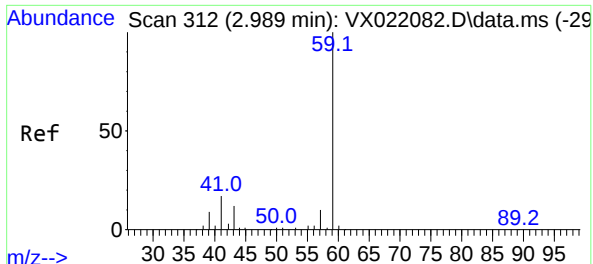
MMDadoda
6/7/2021 4:59:20 PM



#10
Methyl Iodide
Concen: 53.574 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion:142 Resp: 55648
Ion Ratio Lower Upper
142 100
127 46.1 33.3 49.9
141 14.0 11.4 17.0





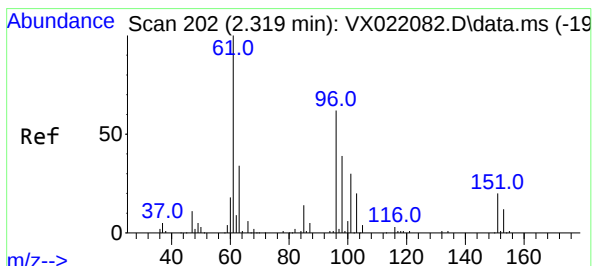
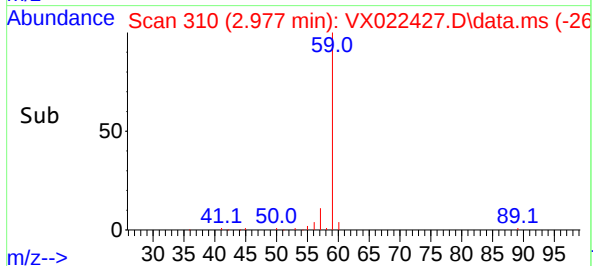
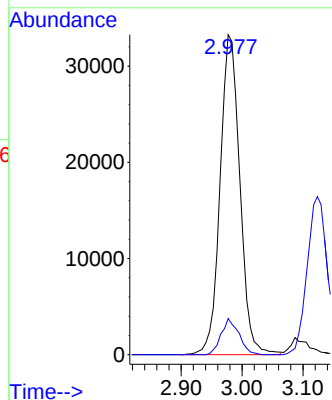
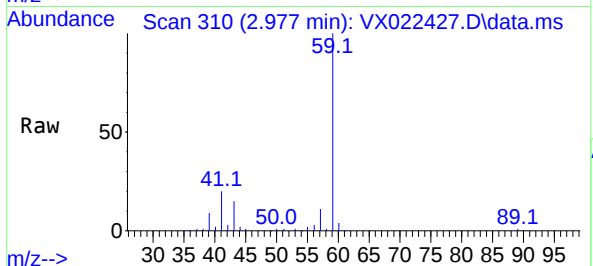
#11
Tert butyl alcohol
Concen: 260.539 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 59 Resp: 74994
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

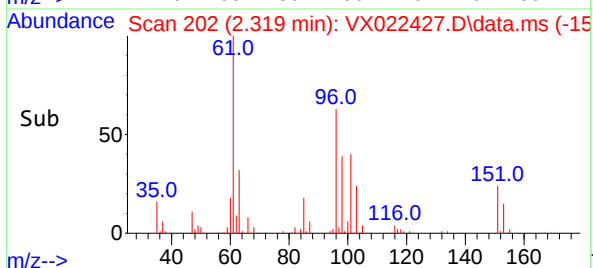
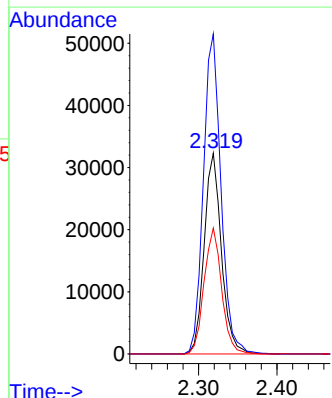
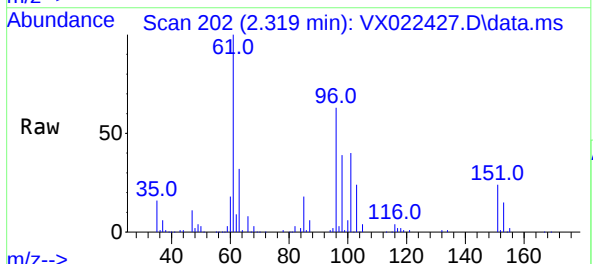
Manual Integrations
APPROVED

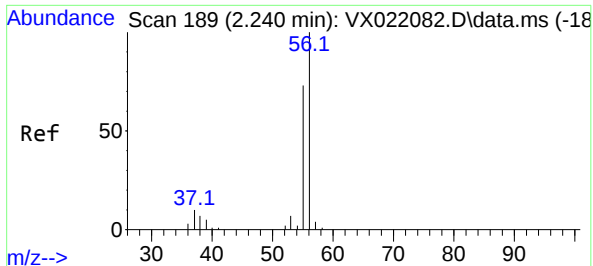
MMDadoda
6/7/2021 4:59:20 PM



#12
1,1-Dichloroethene
Concen: 52.806 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 96 Resp: 49375
Ion Ratio Lower Upper
96 100
61 159.4 124.6 187.0
98 62.7 50.6 76.0





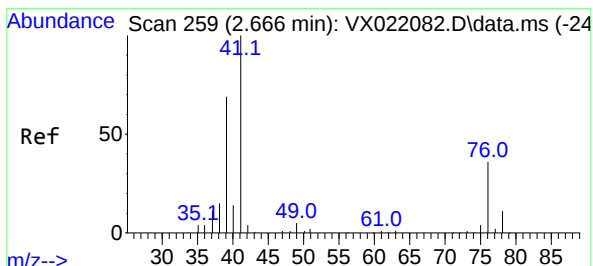
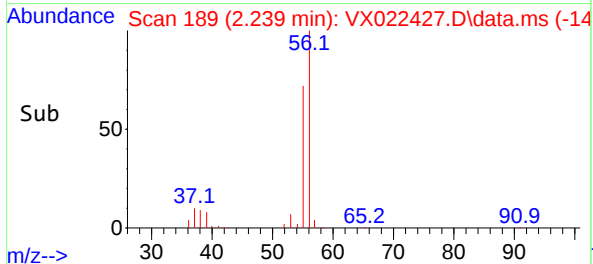
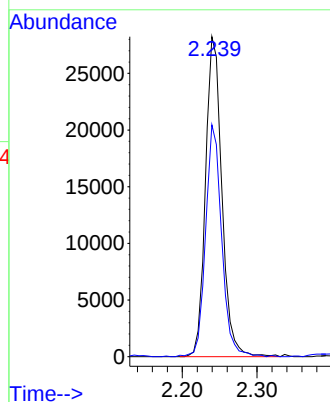
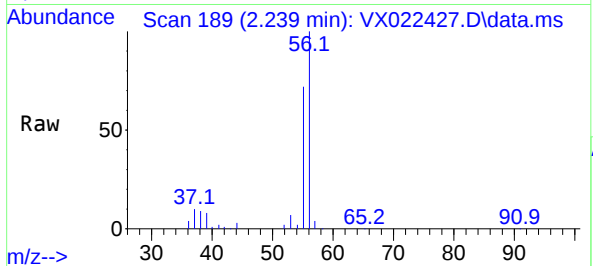
#13
Acrolein
Concen: 224.607 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 56 Resp: 42879
Ion Ratio Lower Upper
56 100
55 71.2 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

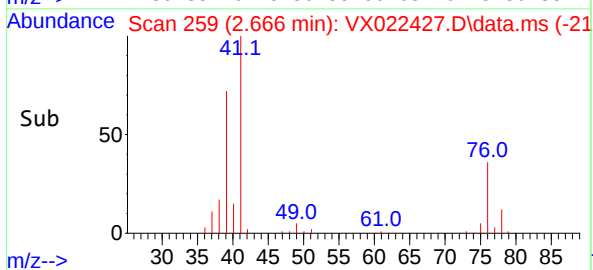
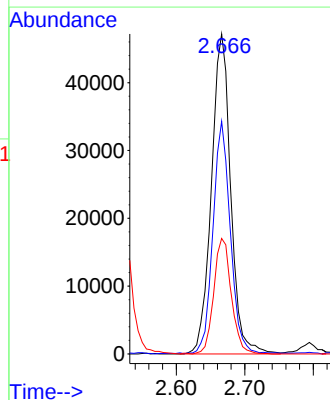
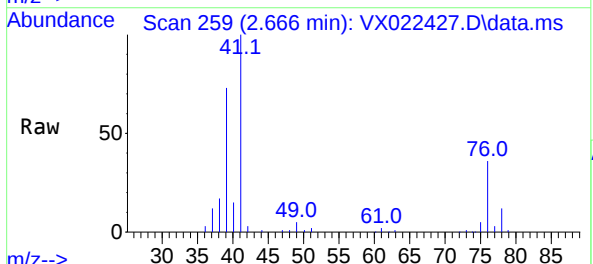
Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:20 PM



#14
Allyl chloride
Concen: 53.757 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 41 Resp: 92321
Ion Ratio Lower Upper
41 100
39 65.5 51.6 77.4
76 32.8 30.5 45.7





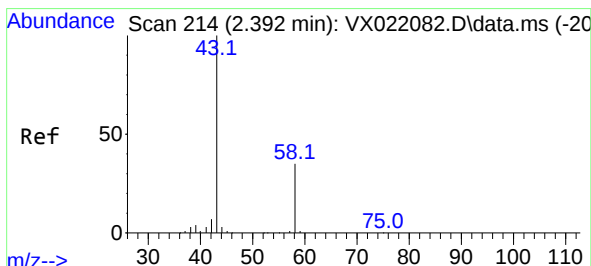
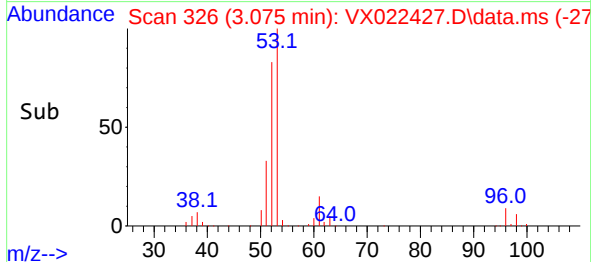
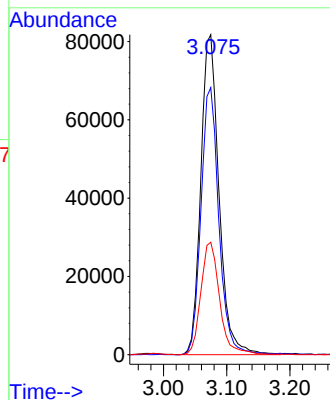
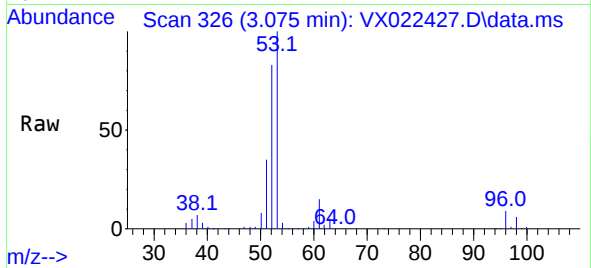
#15
Acrylonitrile
Concen: 290.130 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 53 Resp: 164410
Ion Ratio Lower Upper
53 100
52 81.7 65.3 97.9
51 36.3 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

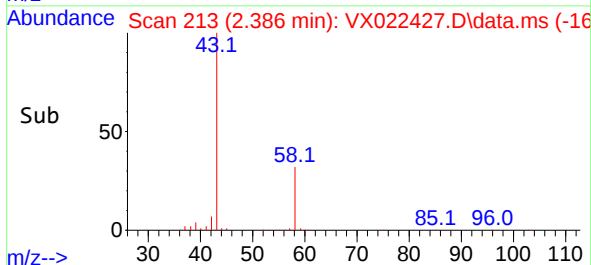
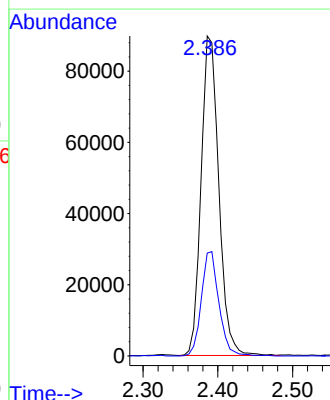
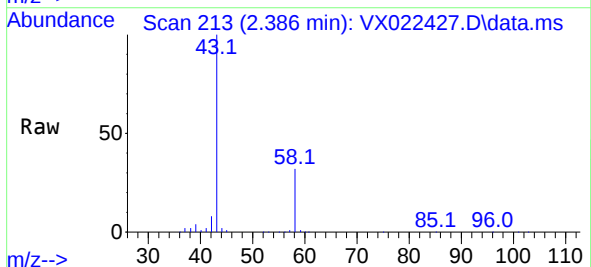
Manual Integrations
APPROVED

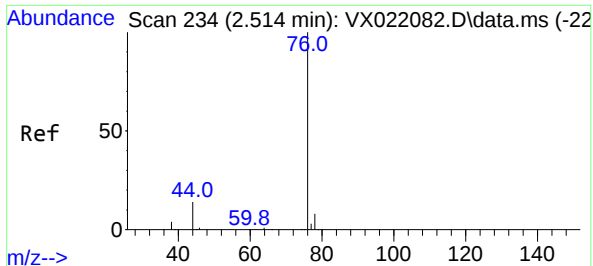
MMDadoda
6/7/2021 4:59:20 PM



#16
Acetone
Concen: 269.722 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 43 Resp: 147803
Ion Ratio Lower Upper
43 100
58 32.2 27.8 41.8





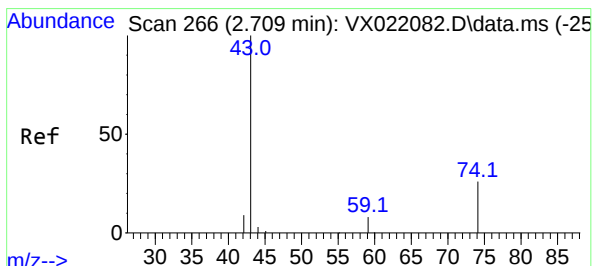
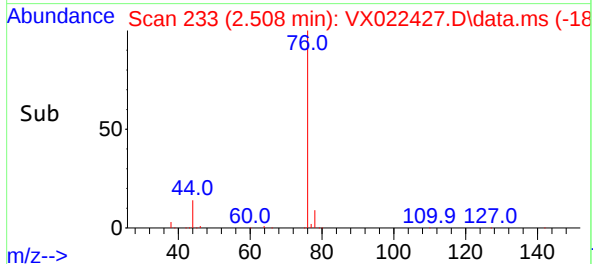
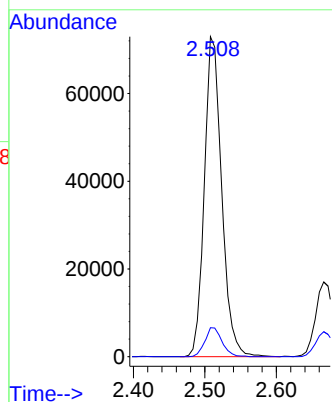
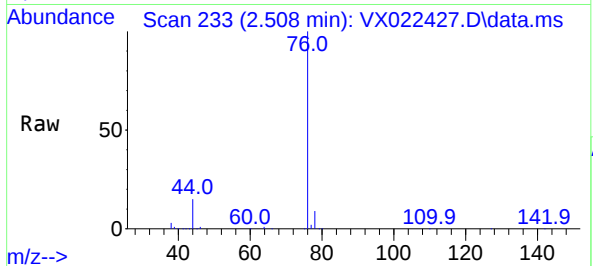
#17
Carbon Disulfide
Concen: 50.226 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 76 Resp: 123003
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

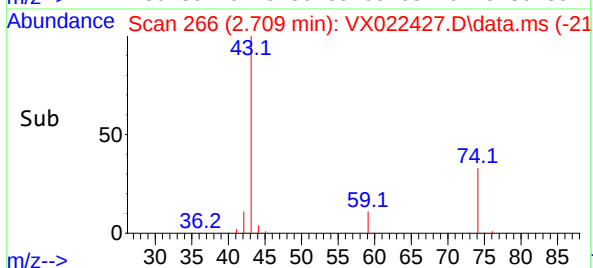
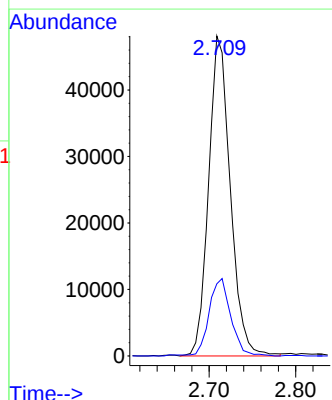
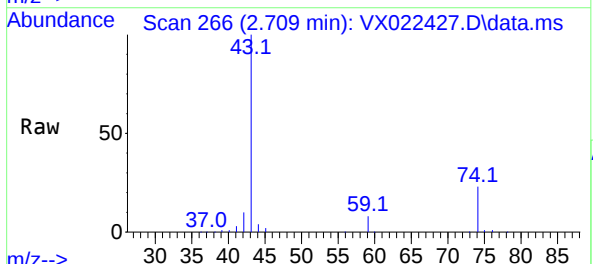
Manual Integrations
APPROVED

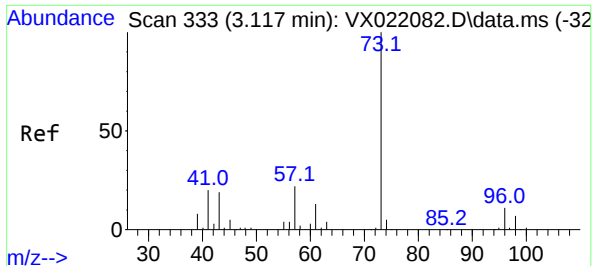
MMDadoda
6/7/2021 4:59:20 PM



#18
Methyl Acetate
Concen: 57.451 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 43 Resp: 83727
Ion Ratio Lower Upper
43 100
74 24.4 21.9 32.9





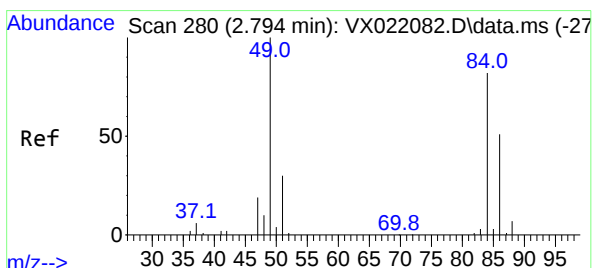
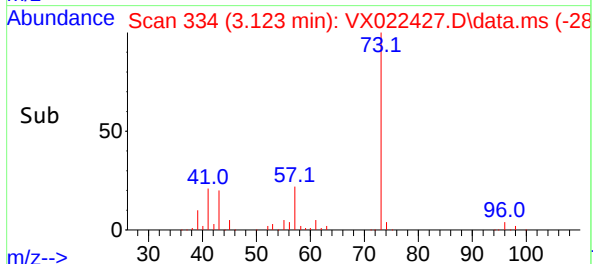
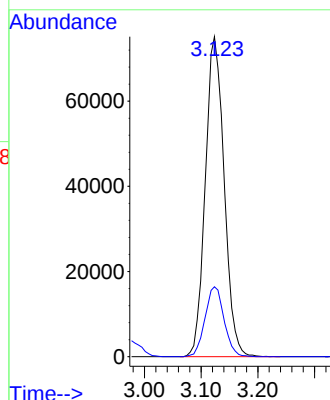
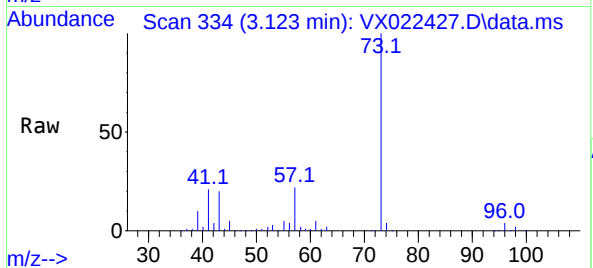
#19
Methyl tert-butyl Ether
Concen: 54.081 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 73 Resp: 173227
Ion Ratio Lower Upper
73 100
57 21.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

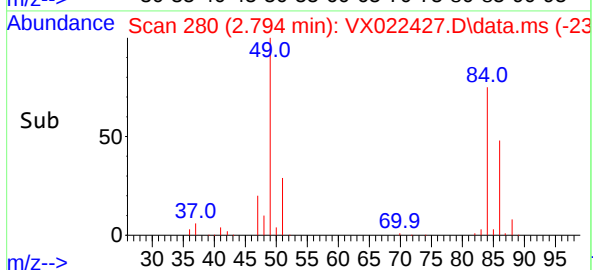
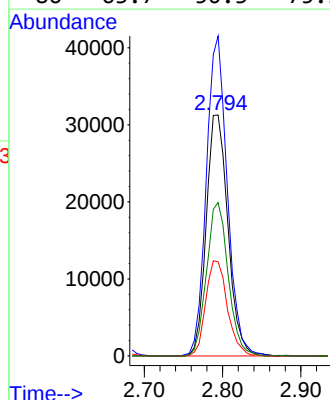
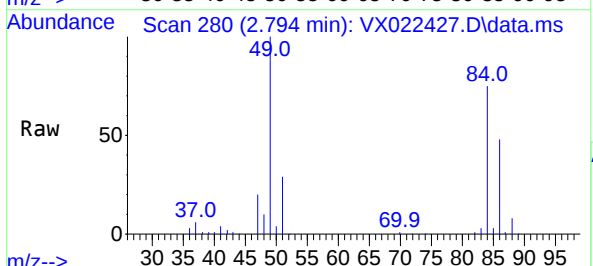
Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:20 PM



#20
Methylene Chloride
Concen: 49.496 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 84 Resp: 60222
Ion Ratio Lower Upper
84 100
49 132.8 88.6 132.8
51 39.1 27.0 40.6
86 63.7 50.3 75.5





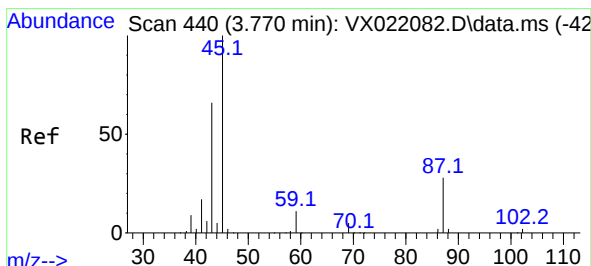
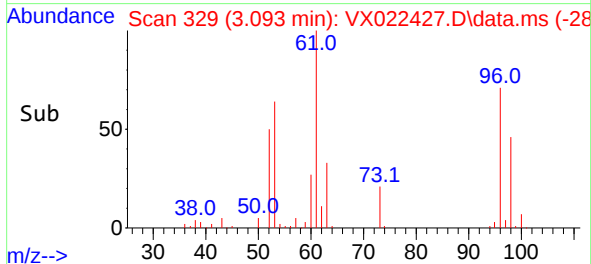
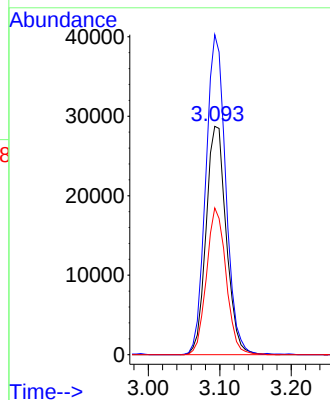
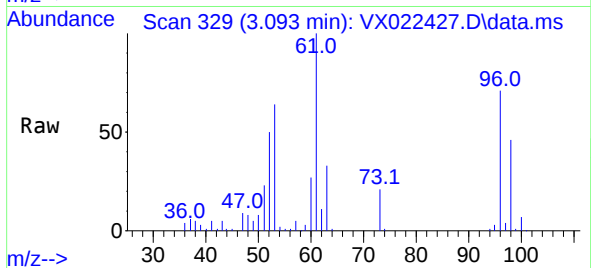
#21
trans-1,2-Dichloroethene
Concen: 55.454 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 96 Resp: 56400
Ion Ratio Lower Upper
96 100
61 140.1 107.7 161.5
98 64.2 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

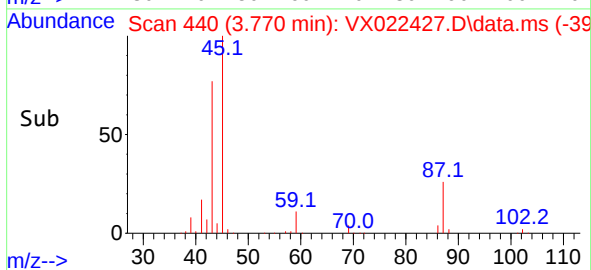
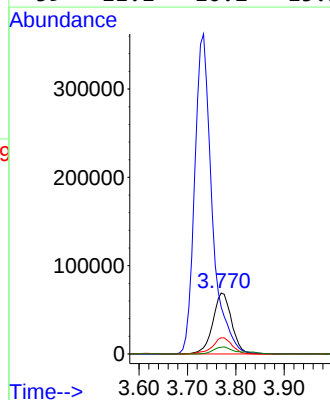
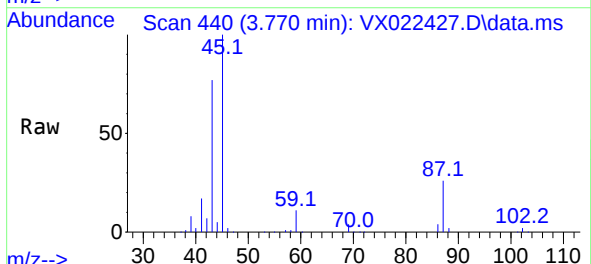
Manual Integrations
APPROVED

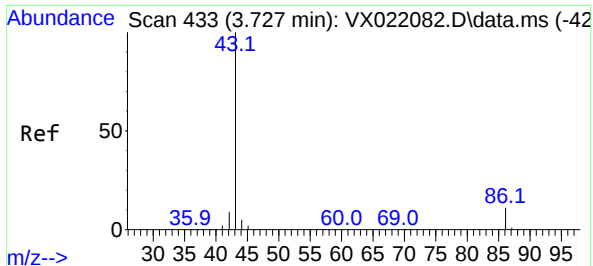
MMDadoda
6/7/2021 4:59:20 PM



#22
Diisopropyl ether
Concen: 56.113 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 45 Resp: 185607
Ion Ratio Lower Upper
45 100
43 76.8 58.0 87.0
87 26.4 25.4 38.0
59 11.1 10.2 15.2





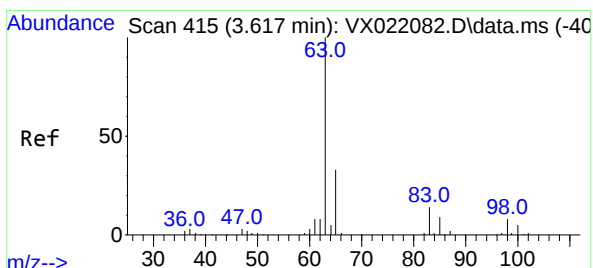
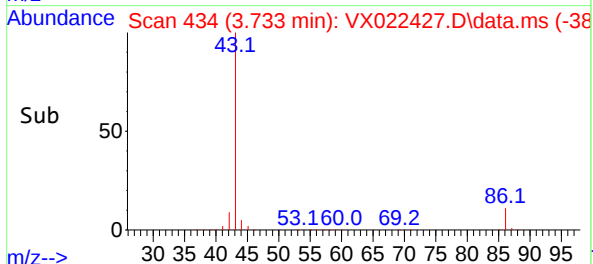
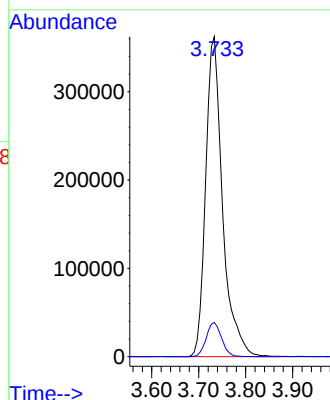
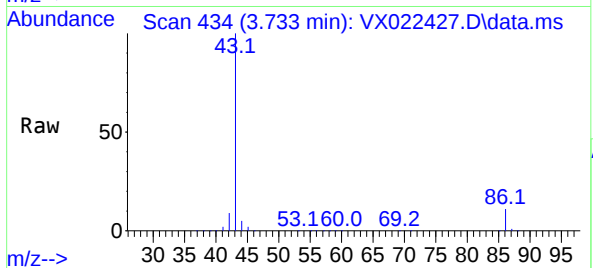
#23
 Vinyl Acetate
 Concen: 283.257 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022427.D
 Acq: 04 Jun 2021 20:56

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 43 Resp: 902113
 Ion Ratio Lower Upper
 43 100
 86 10.7 9.9 14.9

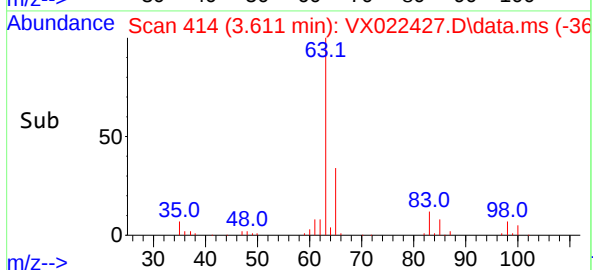
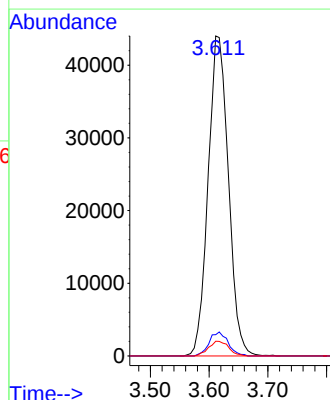
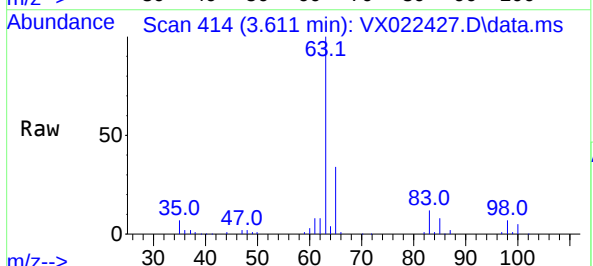
Manual Integrations
 APPROVED

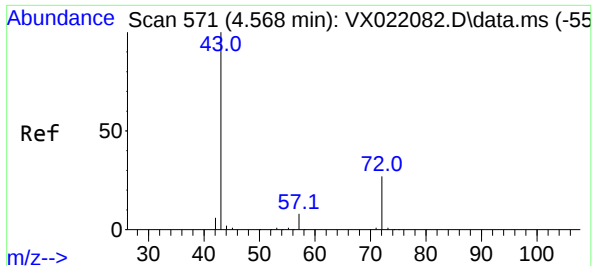
MMDadoda
 6/7/2021 4:59:20 PM



#24
 1,1-Dichloroethane
 Concen: 54.428 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX022427.D
 Acq: 04 Jun 2021 20:56

Tgt Ion: 63 Resp: 105650
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 4.6 2.5 7.5





#25

2-Butanone

Concen: 292.238 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX022427.D

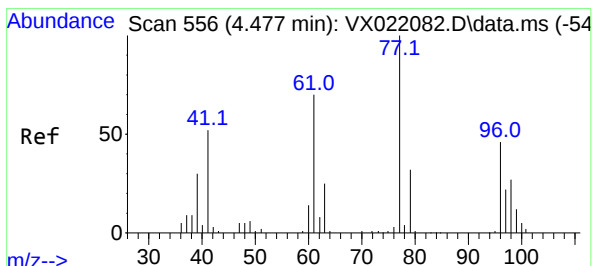
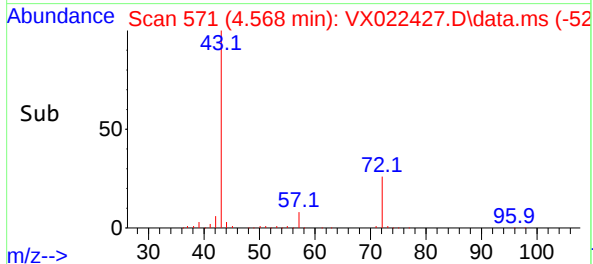
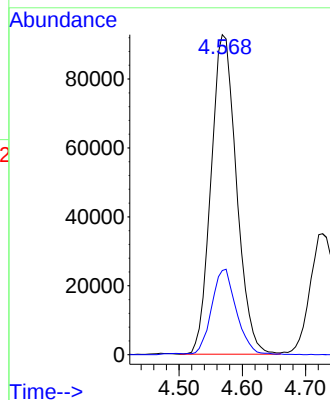
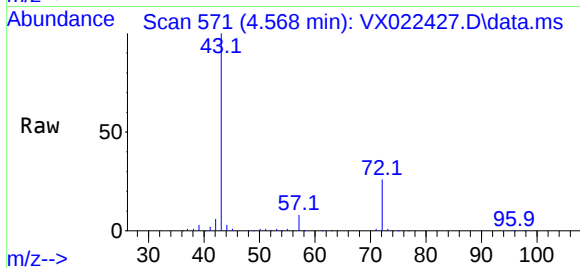
Acq: 04 Jun 2021 20:56

Tgt Ion: 43 Resp: 259077

Ion Ratio Lower Upper

43 100

72 26.1 23.7 35.5



#26

2,2-Dichloropropane

Concen: 40.604 ug/l

RT: 4.489 min Scan# 558

Delta R.T. 0.012 min

Lab File: VX022427.D

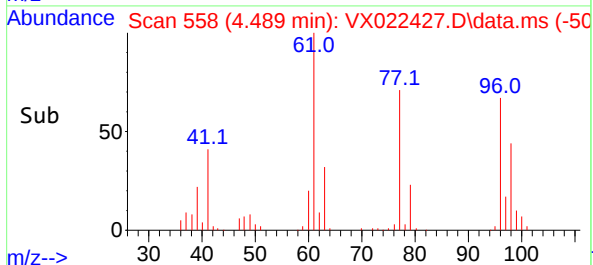
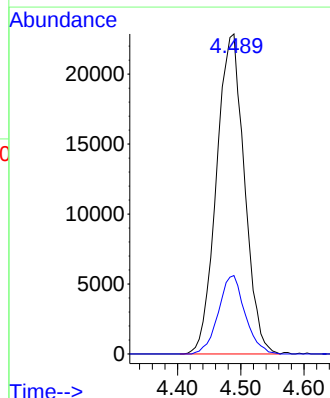
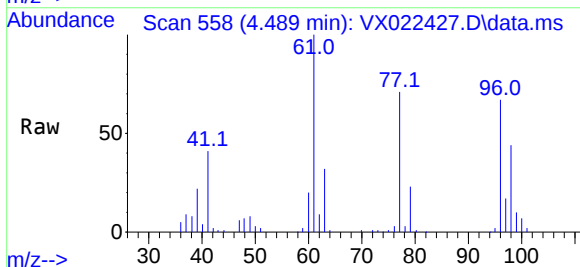
Acq: 04 Jun 2021 20:56

Tgt Ion: 77 Resp: 69966

Ion Ratio Lower Upper

77 100

97 23.5 11.7 35.1



Instrument :

MSVOA_X

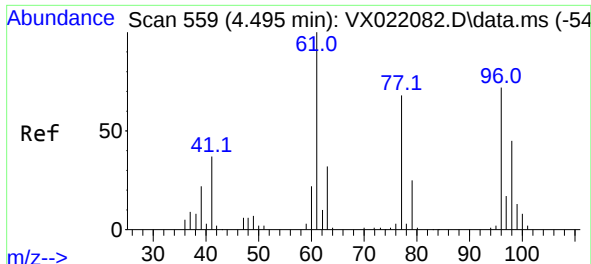
ClientSampleId :

VSTDCCC050EC

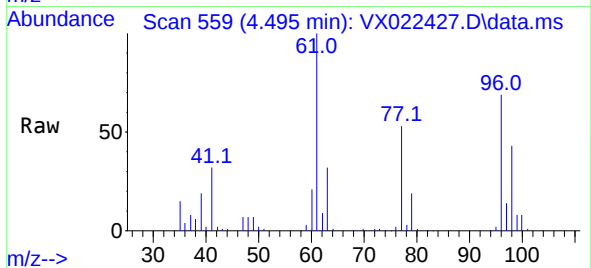
Manual Integrations

APPROVED

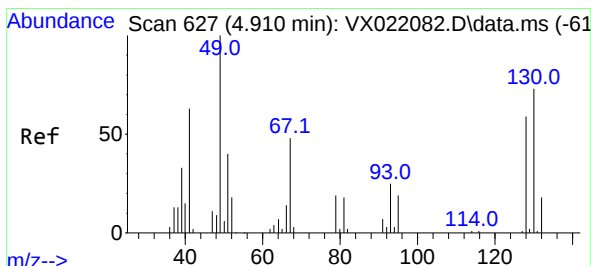
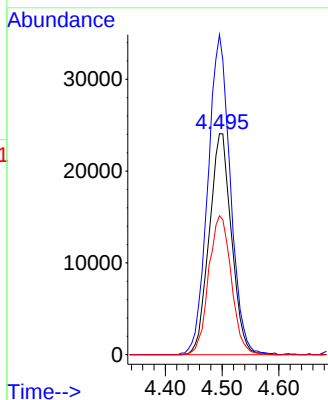
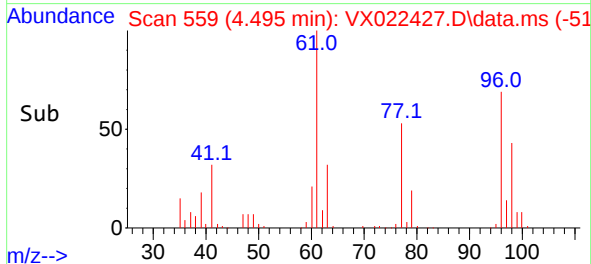
MMDadoda
6/7/2021 4:59:20 PM



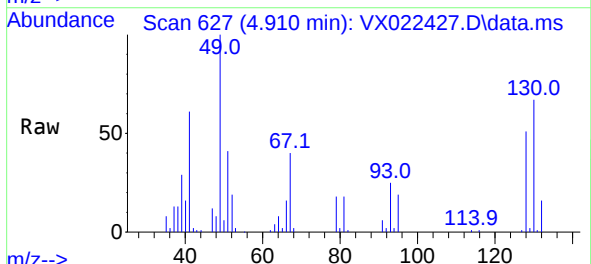
#27
cis-1,2-Dichloroethene
Concen: 53.139 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56



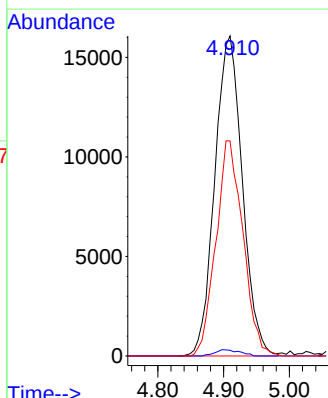
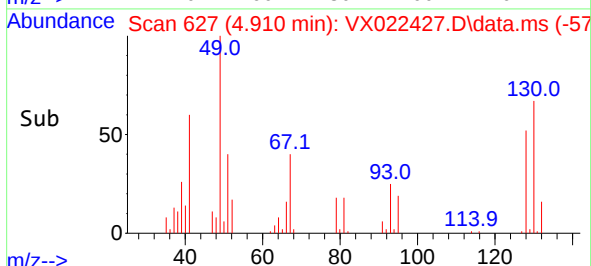
Tgt Ion: 96 Resp: 65726
Ion Ratio Lower Upper
96 100
61 145.9 0.0 285.6
98 63.8 0.0 129.6



#28
Bromochloromethane
Concen: 49.864 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56



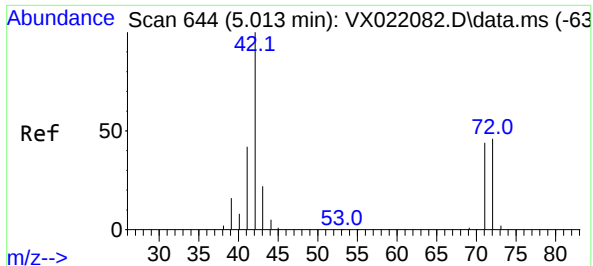
Tgt Ion: 49 Resp: 46956
Ion Ratio Lower Upper
49 100
129 1.8 0.0 4.0
130 65.9 68.2 102.2#



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:20 PM



#29

Tetrahydrofuran

Concen: 289.431 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX022427.D

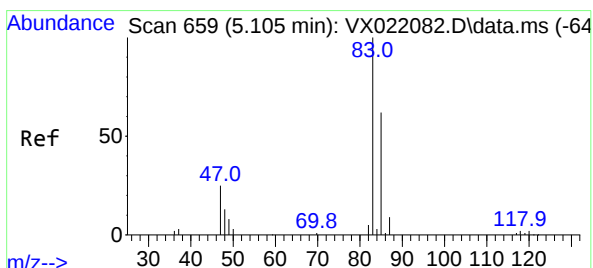
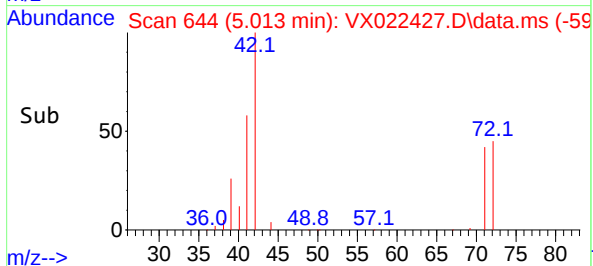
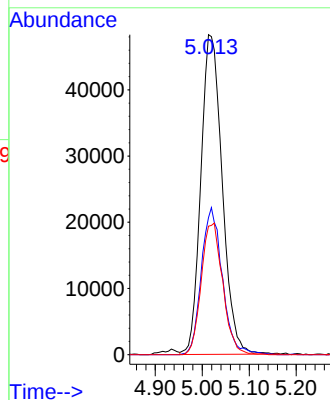
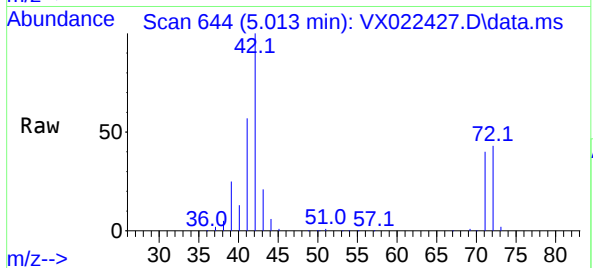
Acq: 04 Jun 2021 20:56

Tgt Ion:	42	Resp:	152719
Ion	Ratio	Lower	Upper
42	100		
72	45.2	41.7	62.5
71	41.3	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:20 PM



#30

Chloroform

Concen: 53.053 ug/l

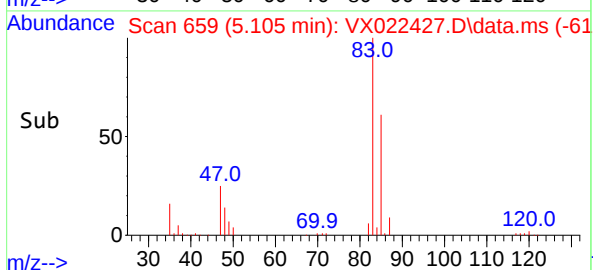
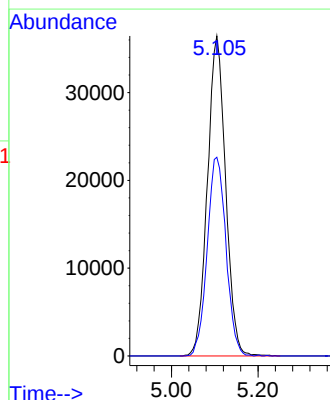
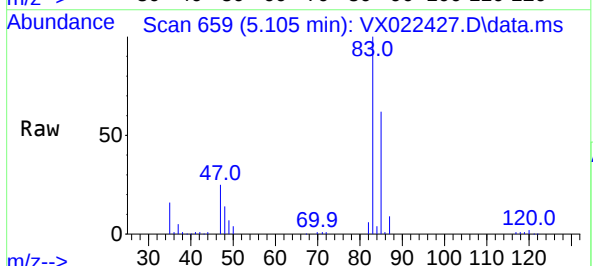
RT: 5.105 min Scan# 659

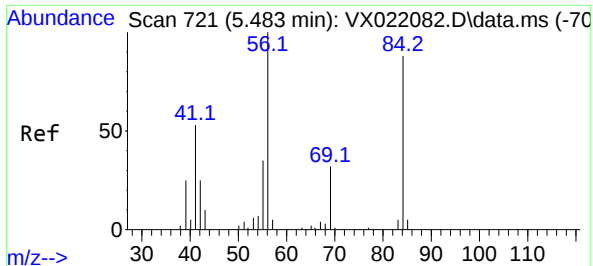
Delta R.T. -0.000 min

Lab File: VX022427.D

Acq: 04 Jun 2021 20:56

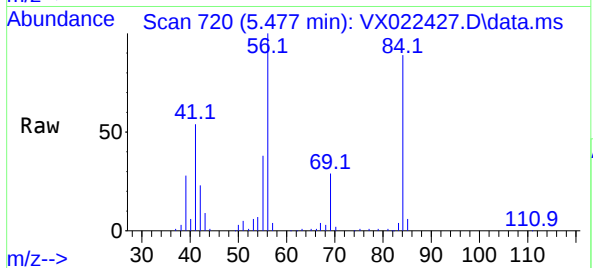
Tgt Ion:	83	Resp:	106403
Ion	Ratio	Lower	Upper
83	100		
85	62.1	52.0	78.0





#31
Cyclohexane
Concen: 54.795 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.006 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

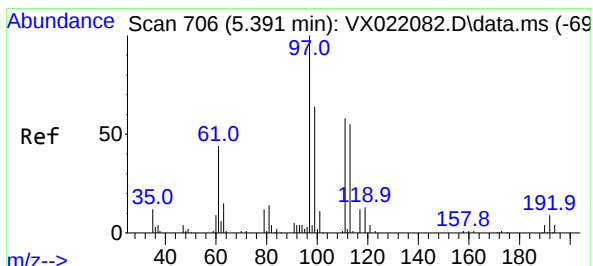
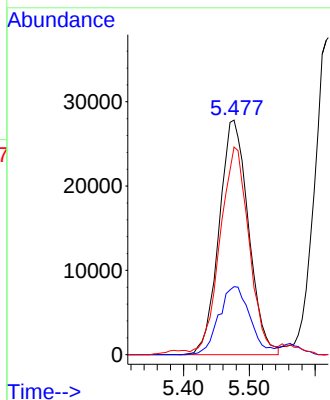
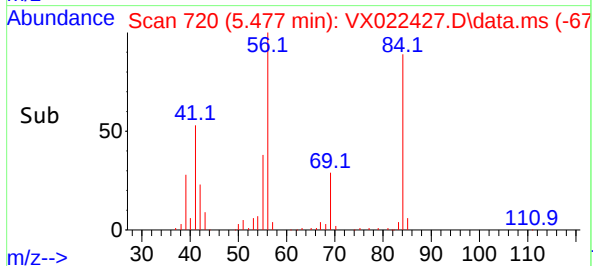
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



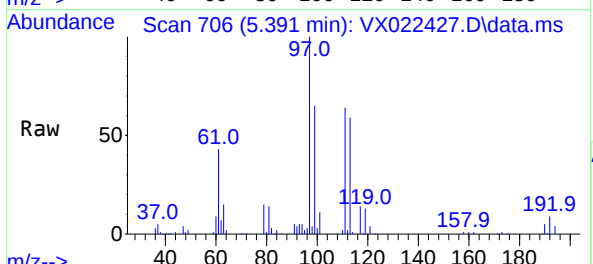
Tgt Ion: 56 Resp: 86656
Ion Ratio Lower Upper
56 100
69 29.0 25.3 37.9
84 86.9 71.4 107.0

Manual Integrations
APPROVED

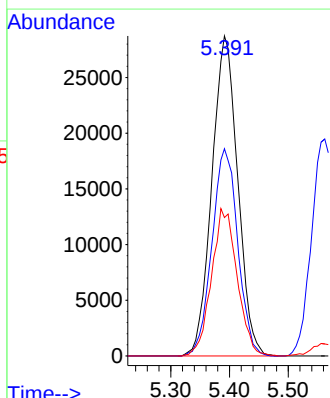
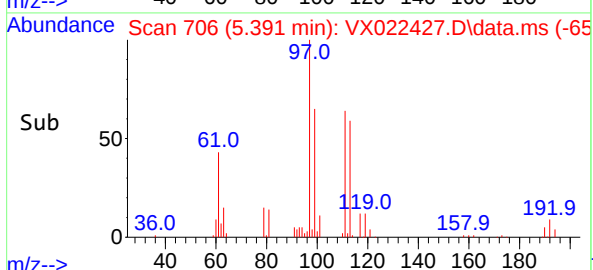
MMDadoda
6/7/2021 4:59:20 PM

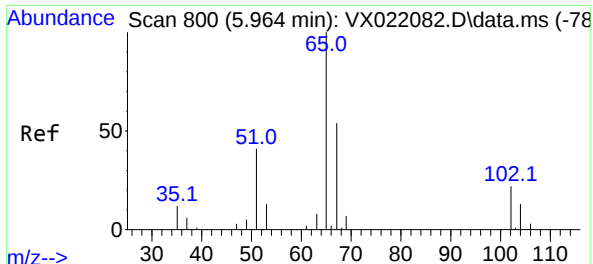


#32
1,1,1-Trichloroethane
Concen: 51.199 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56



Tgt Ion: 97 Resp: 87745
Ion Ratio Lower Upper
97 100
99 64.6 51.5 77.3
61 45.7 34.2 51.4





#33

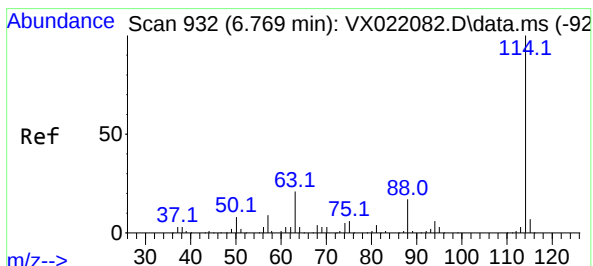
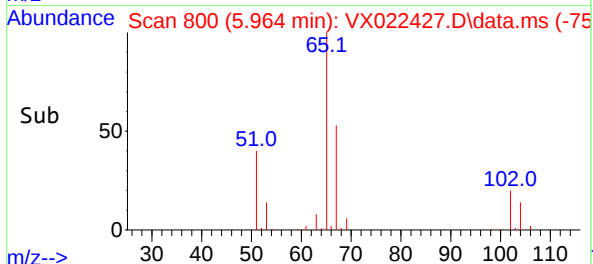
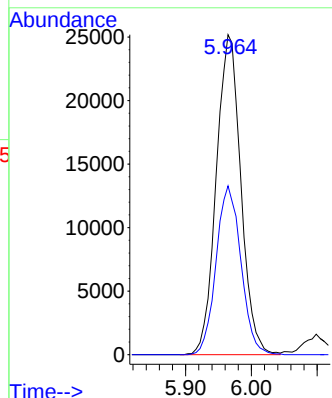
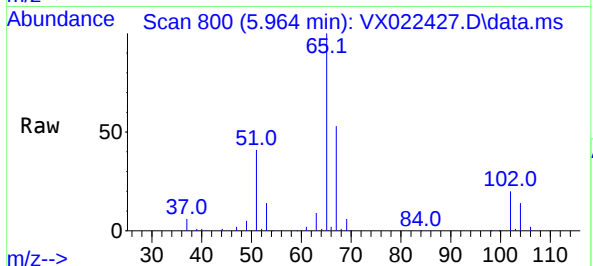
1,2-Dichloroethane-d4
Concen: 52.063 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 65 Resp: 65521
Ion Ratio Lower Upper
65 100
67 53.3 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

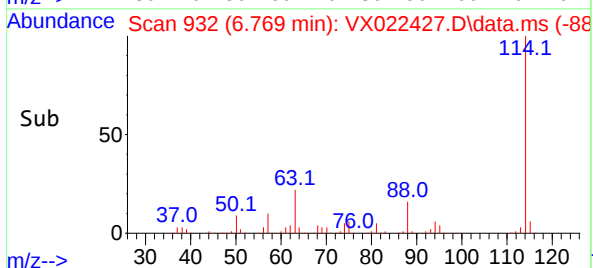
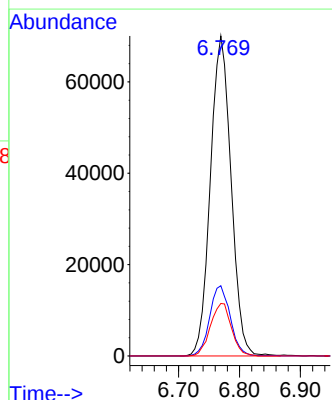
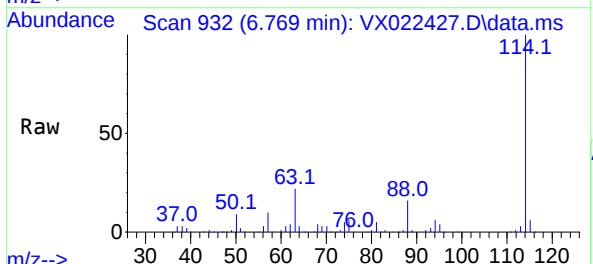
MMDadoda
6/7/2021 4:59:20 PM



#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 114 Resp: 165370
Ion Ratio Lower Upper
114 100
63 21.9 0.0 40.8
88 16.4 0.0 32.8





#35

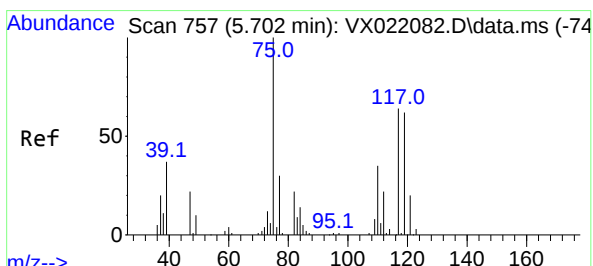
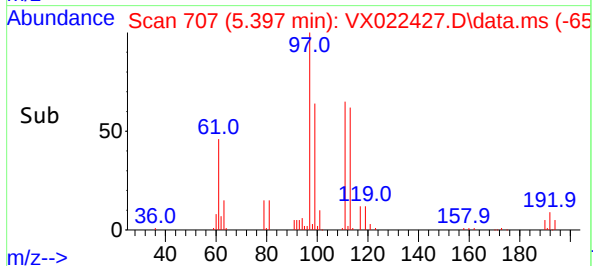
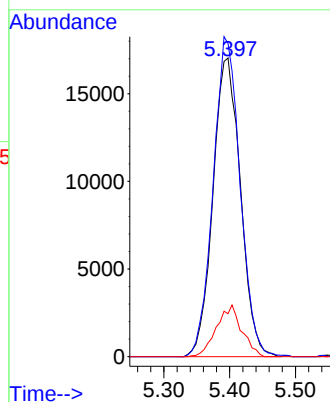
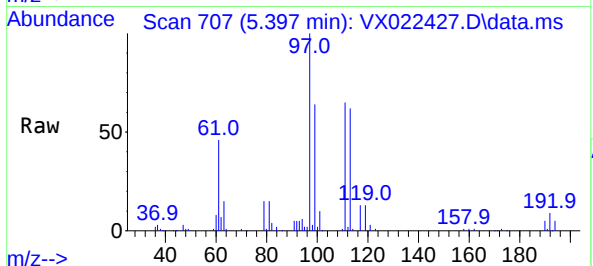
Dibromofluoromethane
Concen: 47.288 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion:113 Resp: 49591
Ion Ratio Lower Upper
113 100
111 104.8 81.9 122.9
192 15.8 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

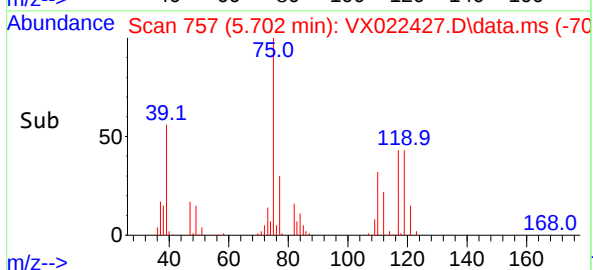
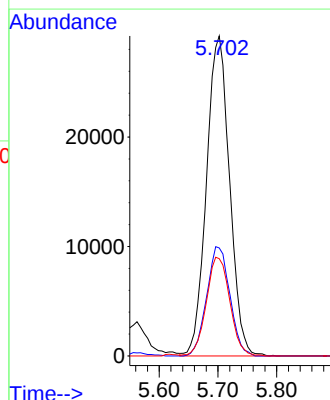
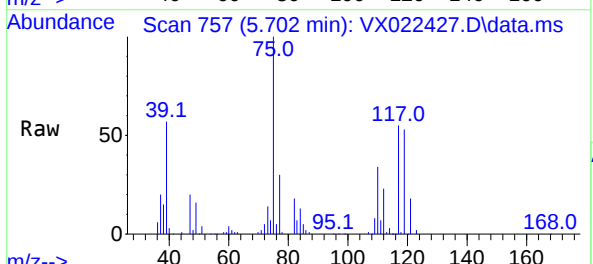
MMDadoda
6/7/2021 4:59:20 PM

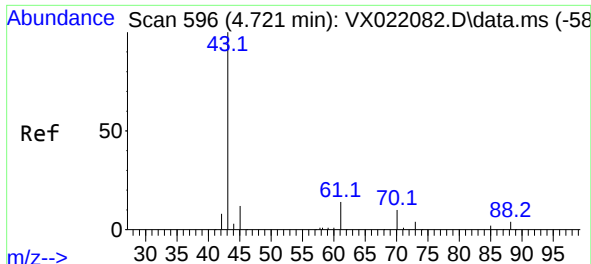


#36

1,1-Dichloropropene
Concen: 52.260 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 75 Resp: 79914
Ion Ratio Lower Upper
75 100
110 34.2 18.1 54.4
77 31.4 25.3 37.9





#37

Ethyl Acetate

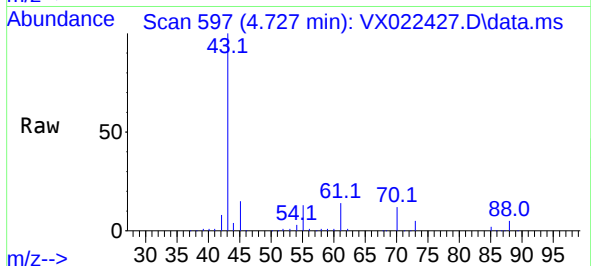
Concen: 53.985 ug/l

RT: 4.727 min Scan# 597

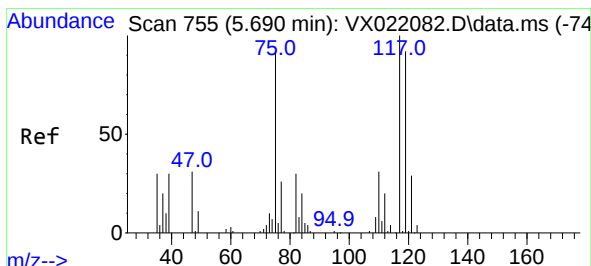
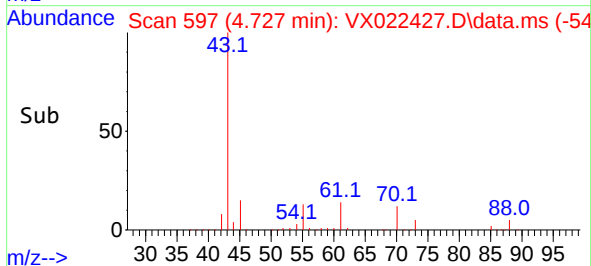
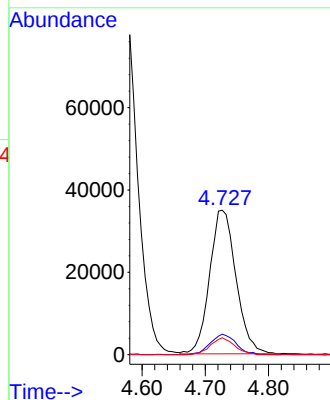
Delta R.T. 0.006 min

Lab File: VX022427.D

Acq: 04 Jun 2021 20:56



Tgt Ion:	43	Resp:	101197
Ion	Ratio	Lower	Upper
43	100		
61	13.9	12.8	19.2
70	10.7	10.5	15.7



#38

Carbon Tetrachloride

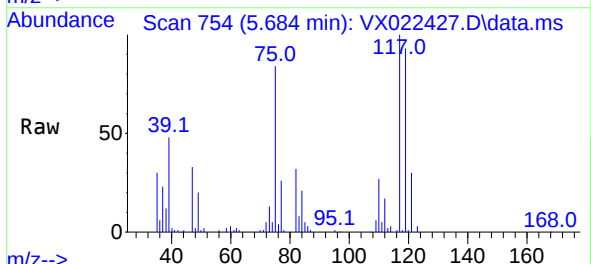
Concen: 47.470 ug/l

RT: 5.684 min Scan# 754

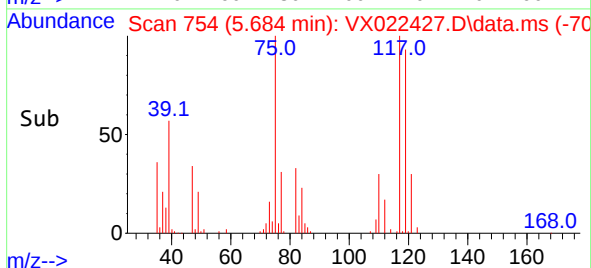
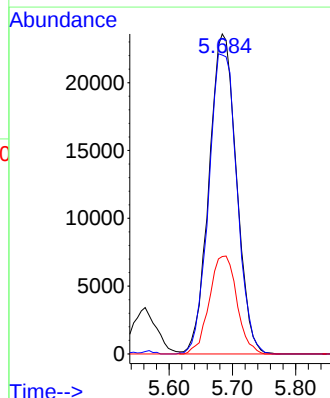
Delta R.T. -0.006 min

Lab File: VX022427.D

Acq: 04 Jun 2021 20:56



Tgt Ion:	117	Resp:	71009
Ion	Ratio	Lower	Upper
117	100		
119	93.4	76.2	114.2
121	30.4	24.8	37.2



Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:20 PM



#39

Methylcyclohexane

Concen: 48.176 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022427.D

Acq: 04 Jun 2021 20:56

Tgt Ion:	83	Resp:	83551
Ion	Ratio	Lower	Upper
83	100		
55	78.8	58.9	88.3
98	48.6	38.1	57.1

Instrument :

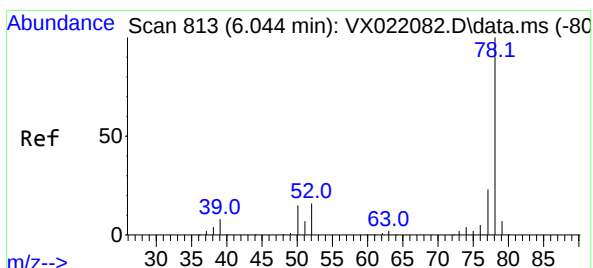
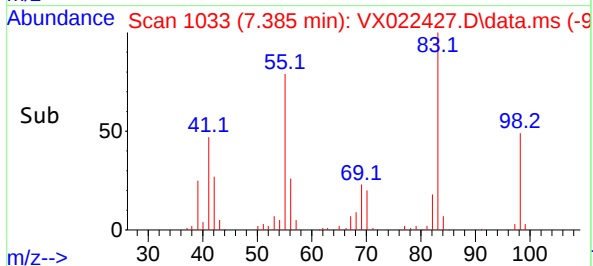
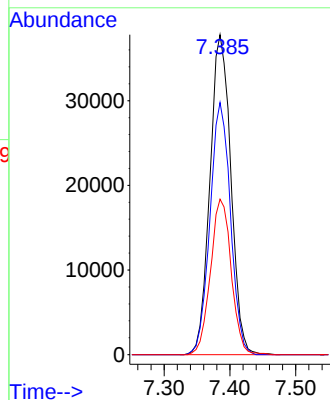
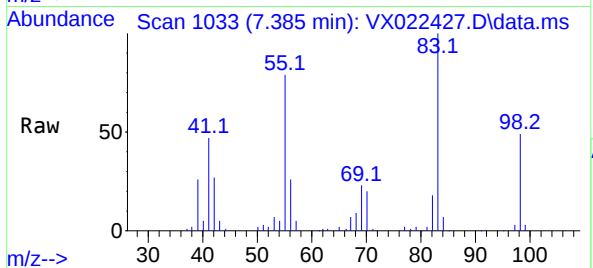
MSVOA_X

ClientSampleId :

VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:20 PM



#40

Benzene

Concen: 51.787 ug/l

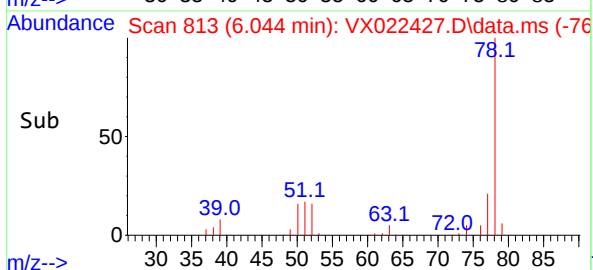
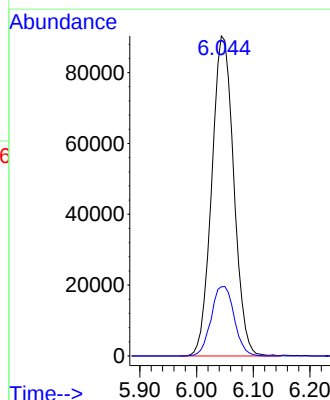
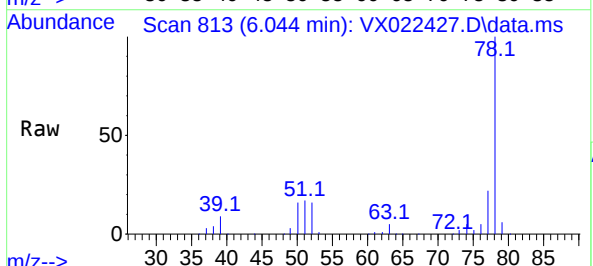
RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX022427.D

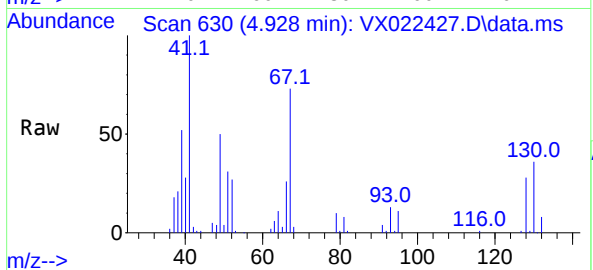
Acq: 04 Jun 2021 20:56

Tgt Ion:	78	Resp:	243657
Ion	Ratio	Lower	Upper
78	100		
77	21.6	18.9	28.3



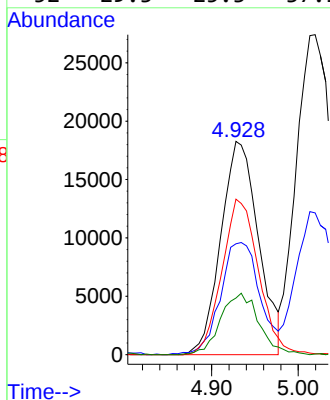


#41
Methacrylonitrile
Concen: 55.041 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56



Tgt Ion: 41 Resp: 55196

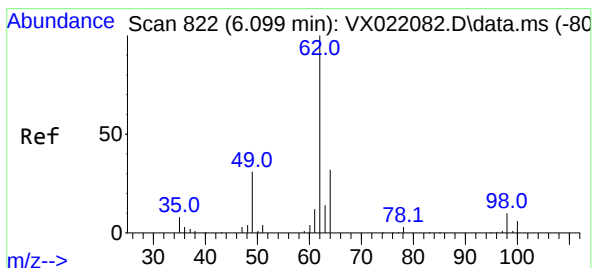
Ion	Ratio	Lower	Upper
41	100		
39	55.1	42.5	63.7
67	71.2	65.0	97.6
52	29.3	25.3	37.9



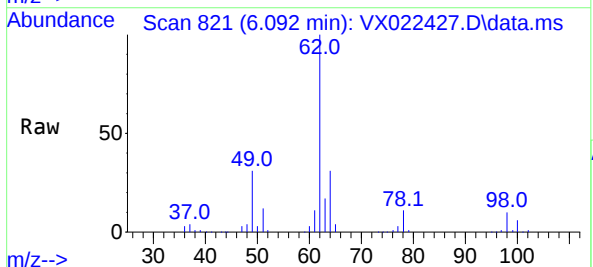
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:20 PM

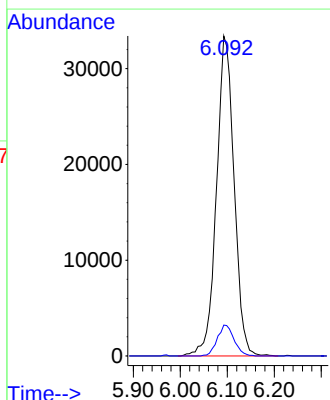
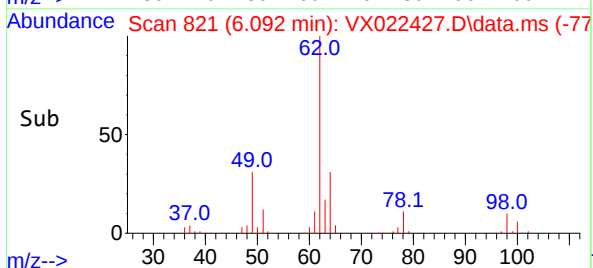


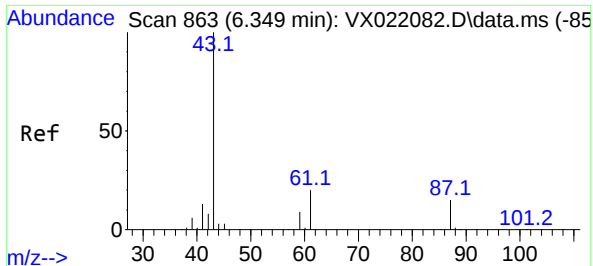
#42
1,2-Dichloroethane
Concen: 52.917 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56



Tgt Ion: 62 Resp: 87226

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	20.2





#43
Isopropyl Acetate
Concen: 54.854 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.006 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

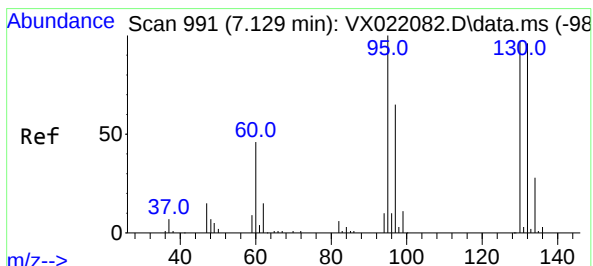
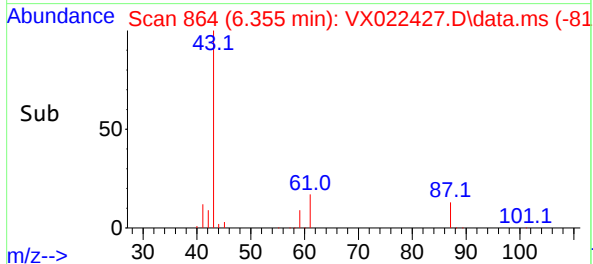
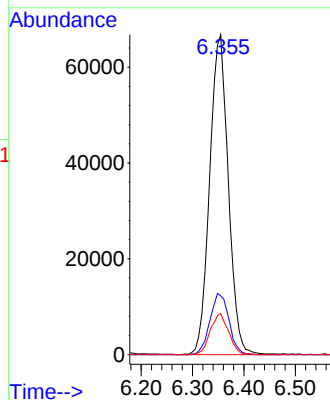
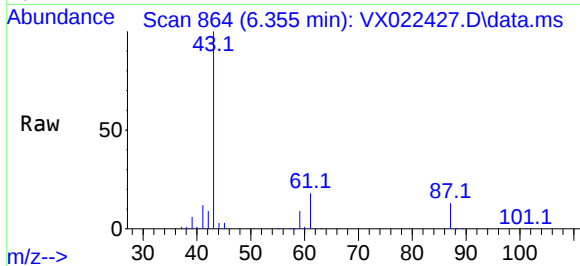
Tgt Ion: 43 Resp: 168189

Ion	Ratio	Lower	Upper
43	100		
61	19.5	18.2	27.4
87	12.6	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

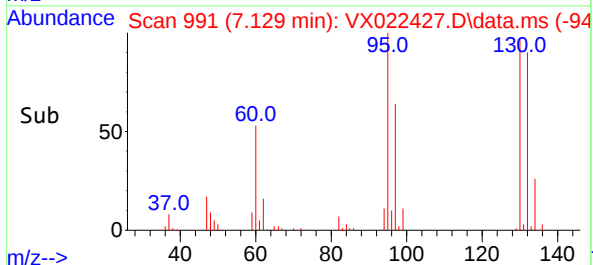
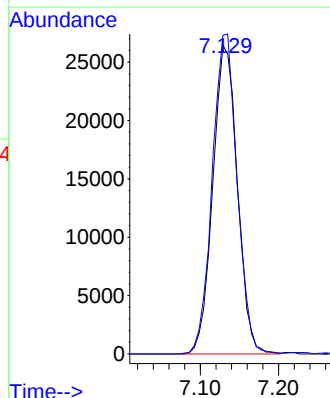
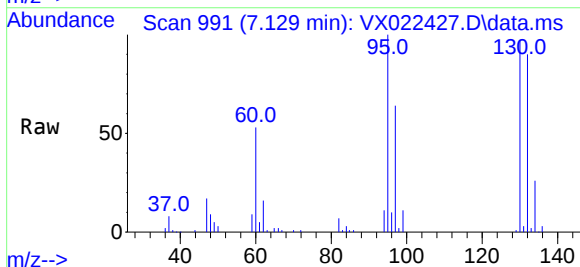
MMDadoda
6/7/2021 4:59:20 PM

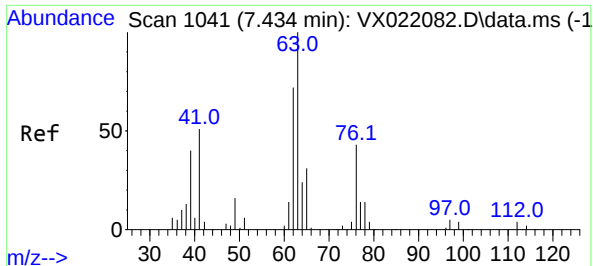


#44
Trichloroethene
Concen: 49.429 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 130 Resp: 57791

Ion	Ratio	Lower	Upper
130	100		
95	103.2	0.0	198.0





#45

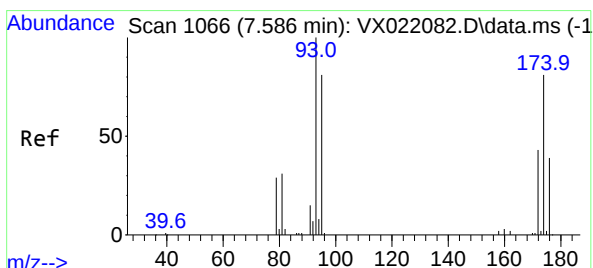
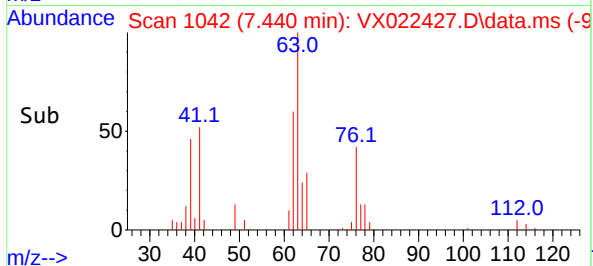
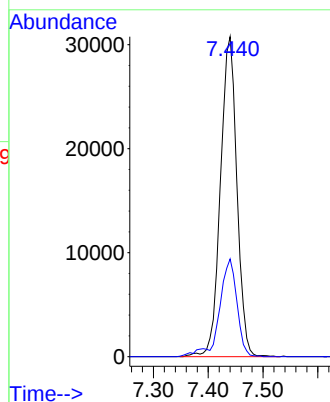
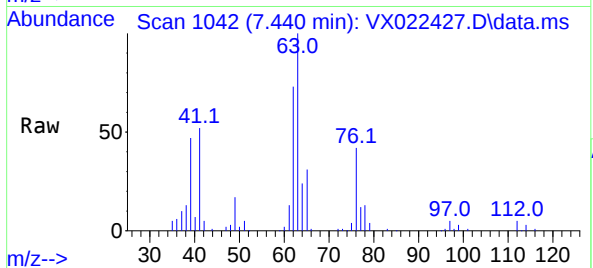
1,2-Dichloropropane
Concen: 53.606 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 63 Resp: 64339
Ion Ratio Lower Upper
63 100
65 30.5 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

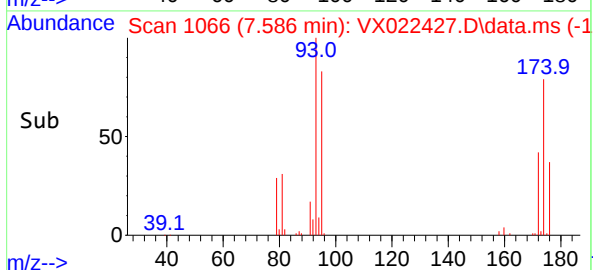
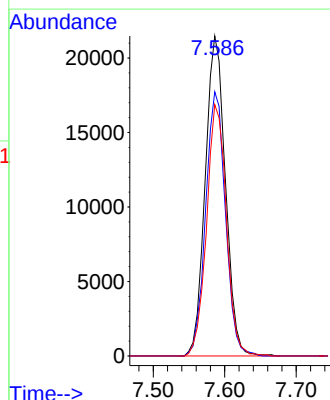
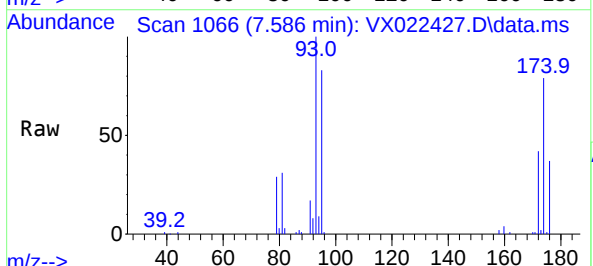
MMDadoda
6/7/2021 4:59:20 PM



#46

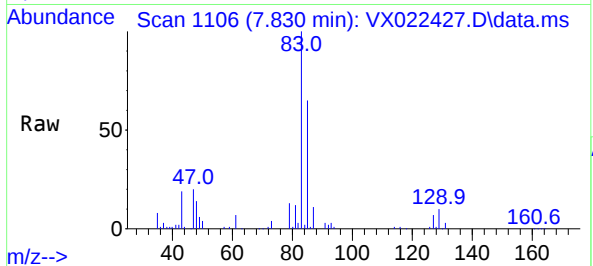
Dibromomethane
Concen: 51.616 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 93 Resp: 42029
Ion Ratio Lower Upper
93 100
95 81.3 66.8 100.2
174 77.4 83.1 124.7#

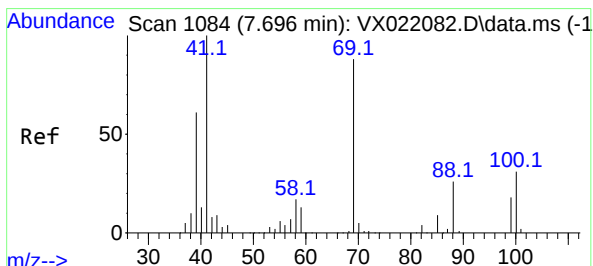
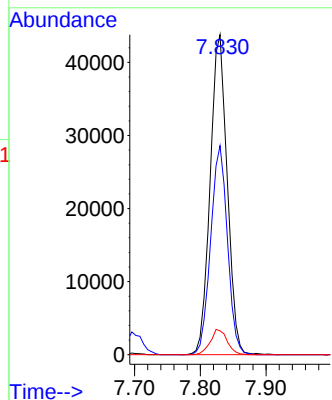
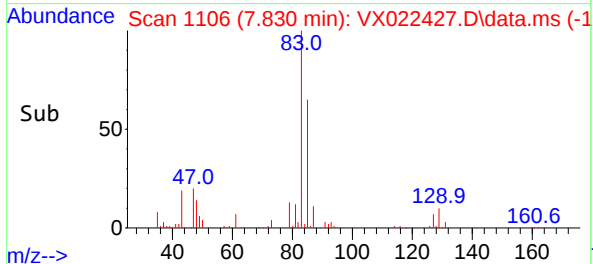




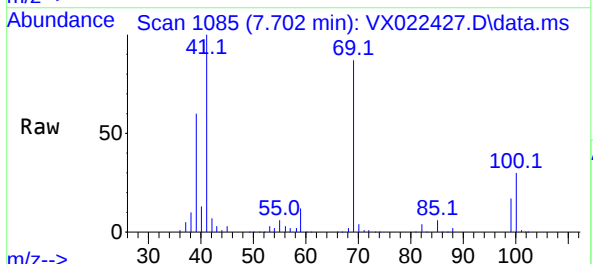
#47
Bromodichloromethane
Concen: 48.461 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56



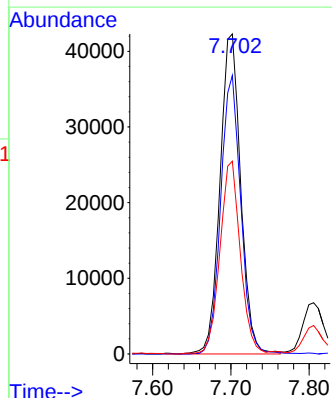
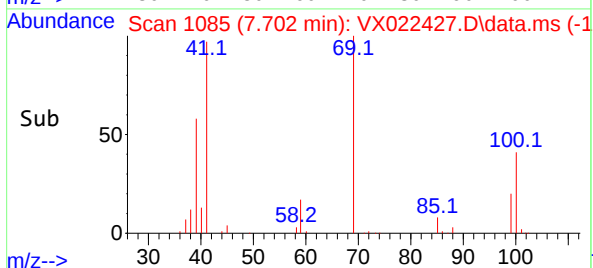
Tgt Ion: 83 Resp: 78963
Ion Ratio Lower Upper
83 100
85 65.3 51.4 77.0
127 7.5 6.8 10.2



#48
Methyl methacrylate
Concen: 55.032 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56



Tgt Ion: 41 Resp: 77762
Ion Ratio Lower Upper
41 100
69 84.4 76.0 114.0
39 59.9 44.6 67.0



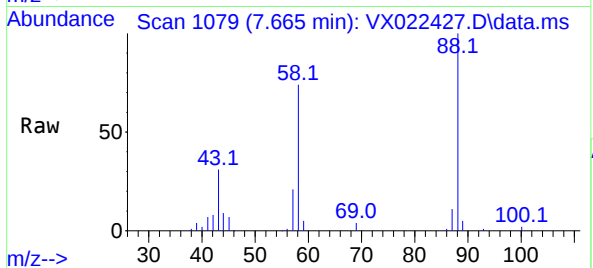
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:20 PM

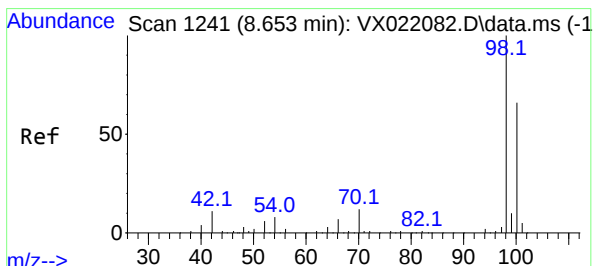
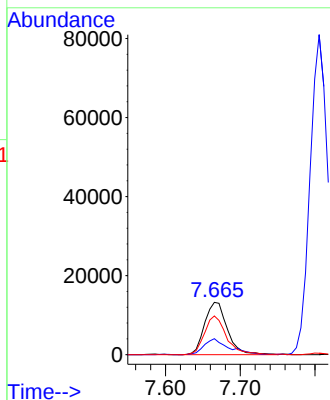
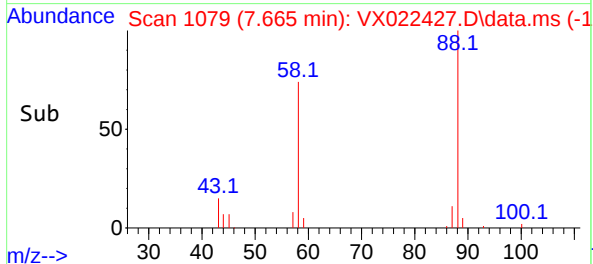


#49
1,4-Dioxane
Concen: 1010.632 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.019 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

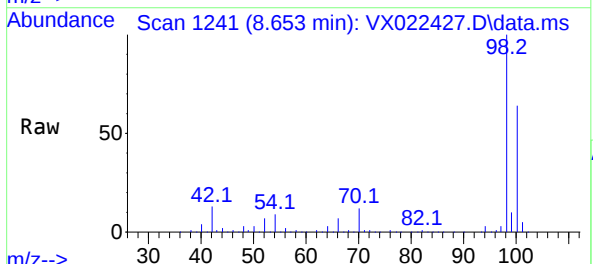


Tgt Ion: 88 Resp: 27804

Ion	Ratio	Lower	Upper
88	100		
43	34.3	23.2	34.8
58	72.3	55.0	82.4

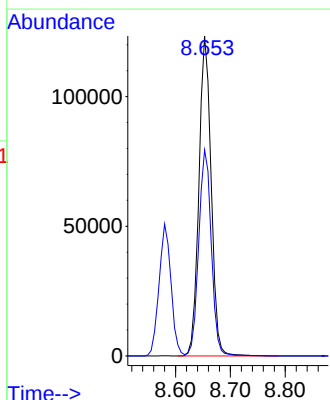
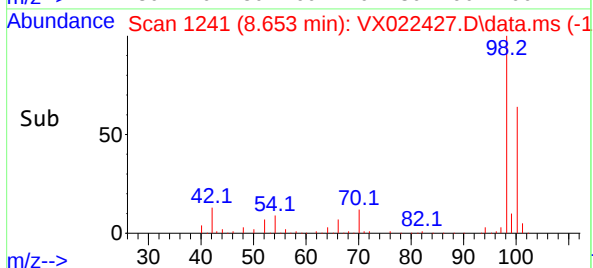


#50
Toluene-d8
Concen: 47.333 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56



Tgt Ion: 98 Resp: 191213

Ion	Ratio	Lower	Upper
98	100		
100	66.3	51.9	77.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:20 PM



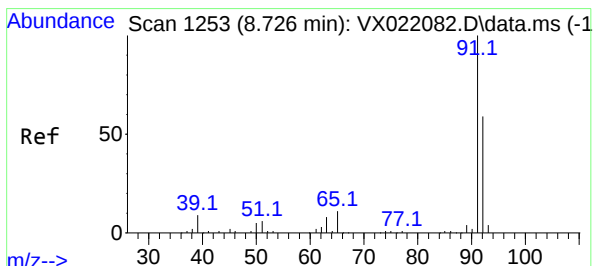
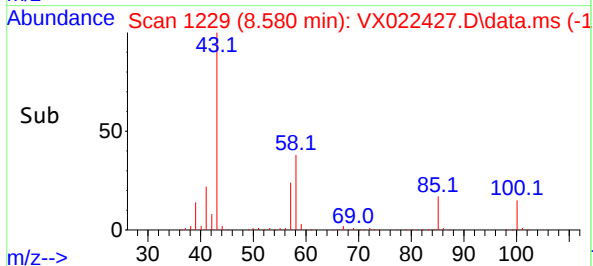
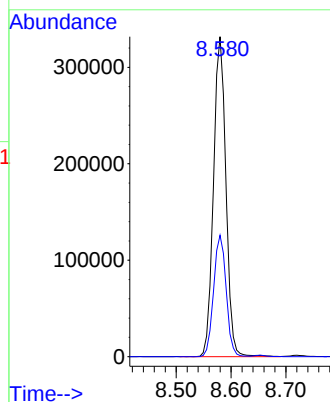
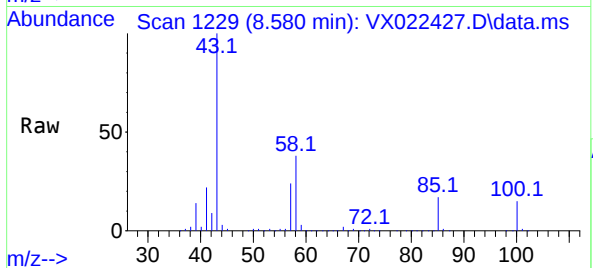
#51
4-Methyl-2-Pentanone
Concen: 284.278 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 43 Resp: 522115
Ion Ratio Lower Upper
43 100
58 38.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

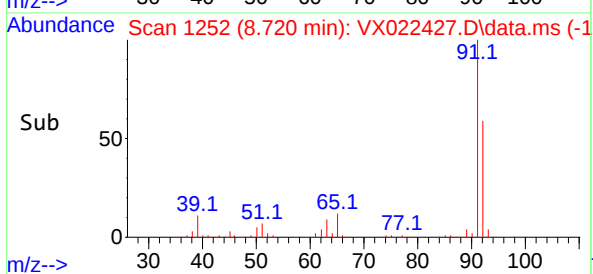
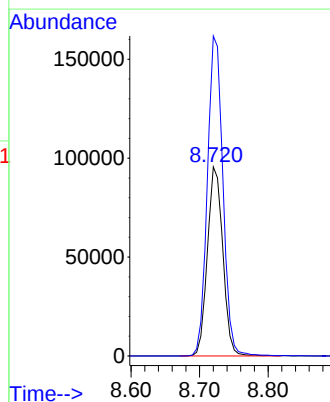
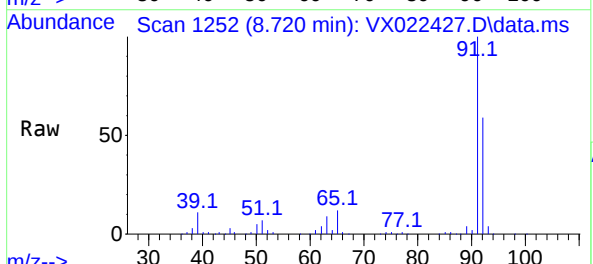
Manual Integrations
APPROVED

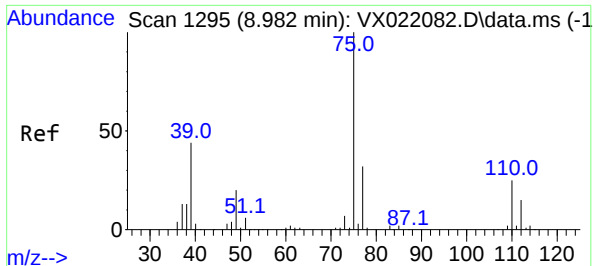
MMDadoda
6/7/2021 4:59:20 PM



#52
Toluene
Concen: 50.371 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 92 Resp: 150088
Ion Ratio Lower Upper
92 100
91 170.5 137.1 205.7





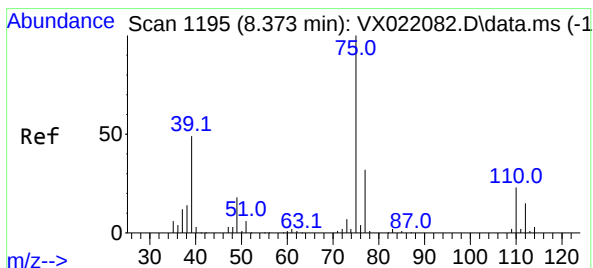
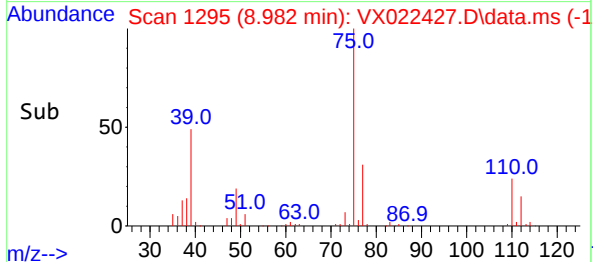
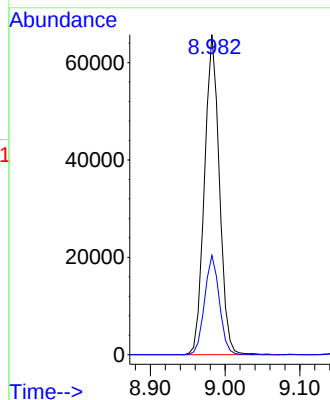
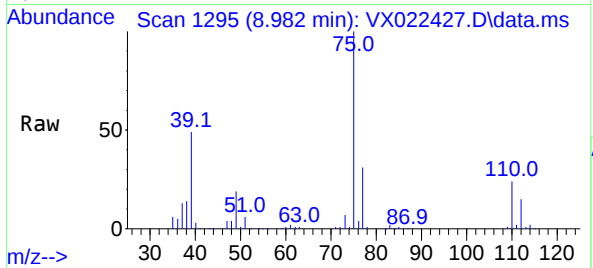
#53
t-1,3-Dichloropropene
Concen: 48.378 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 75 Resp: 90991
Ion Ratio Lower Upper
75 100
77 31.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

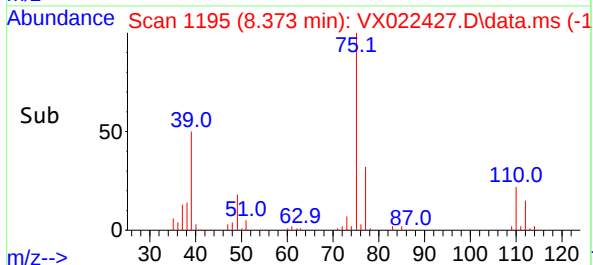
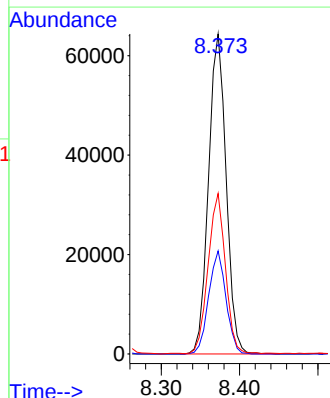
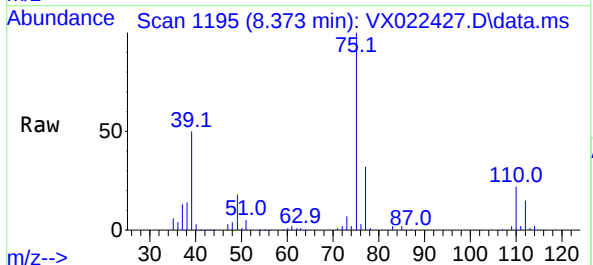
Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:20 PM



#54
cis-1,3-Dichloropropene
Concen: 49.579 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

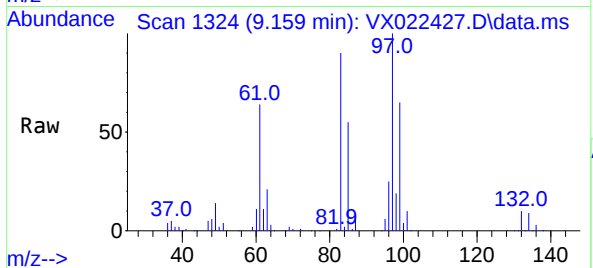
Tgt Ion: 75 Resp: 100254
Ion Ratio Lower Upper
75 100
77 32.2 25.7 38.5
39 50.0 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 49.751 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

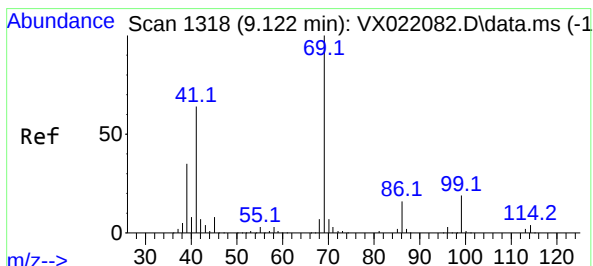
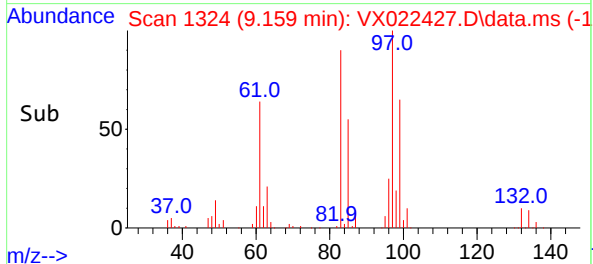
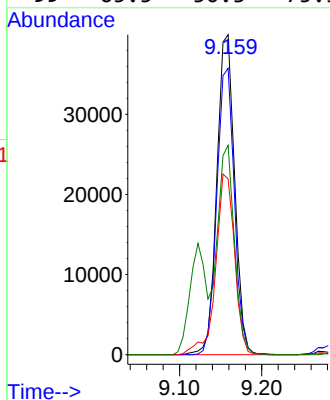


Tgt Ion: 97 Resp: 60179

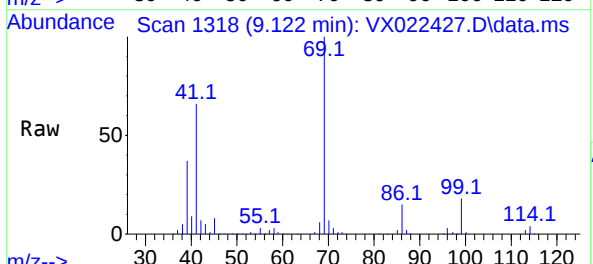
Ion	Ratio	Lower	Upper
97	100		
83	89.5	69.3	103.9
85	54.9	44.3	66.5
99	65.5	50.3	75.5

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:20 PM

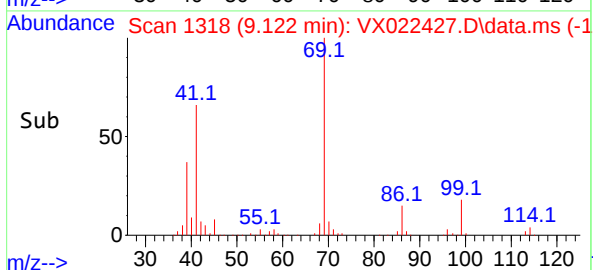
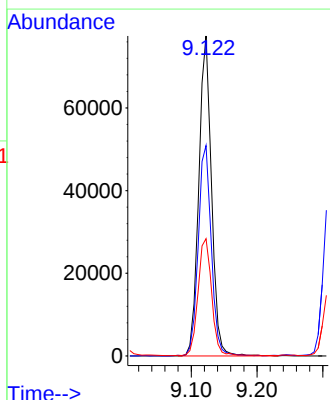


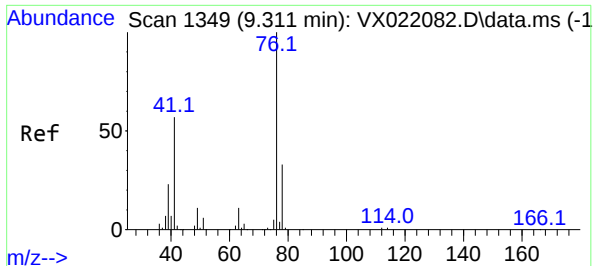
#56
Ethyl methacrylate
Concen: 53.142 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56



Tgt Ion: 69 Resp: 103890

Ion	Ratio	Lower	Upper
69	100		
41	67.7	46.8	70.2
39	39.1	24.7	37.1#





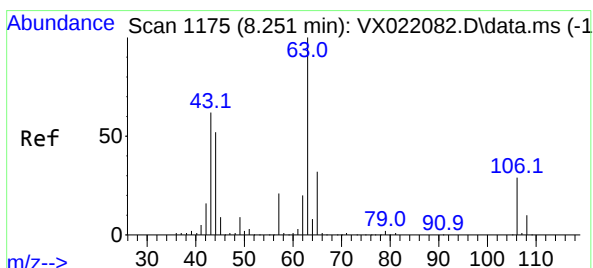
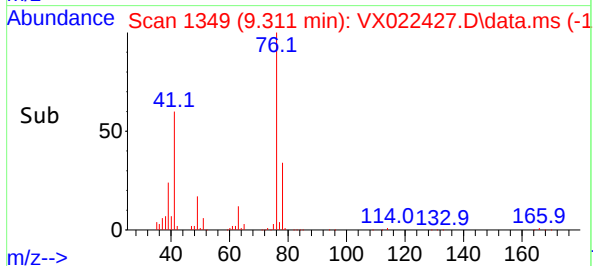
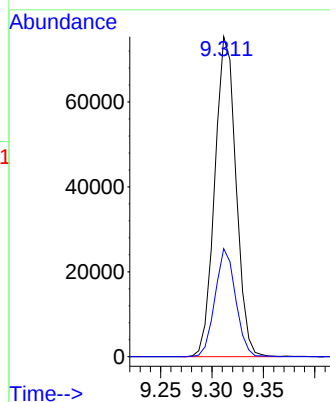
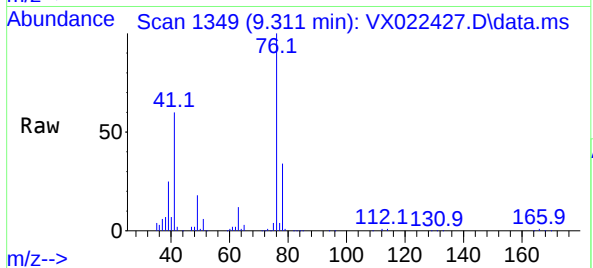
#57
1,3-Dichloropropane
Concen: 52.403 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 76 Resp: 108222
Ion Ratio Lower Upper
76 100
78 32.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

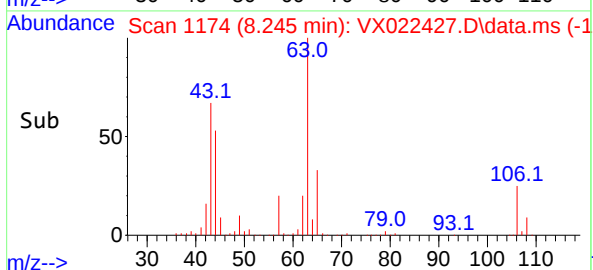
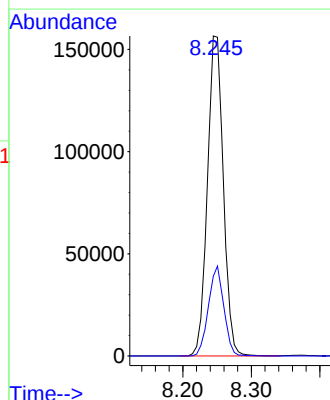
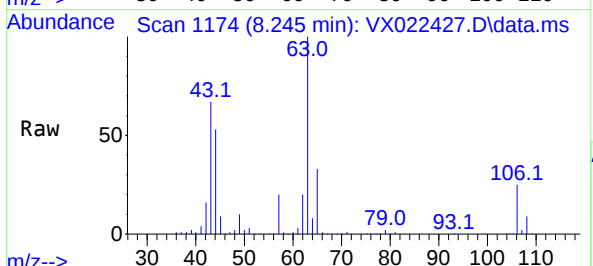
Manual Integrations
APPROVED

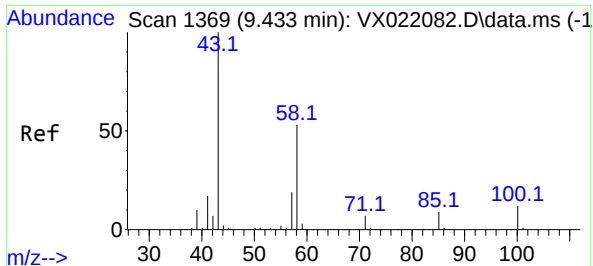
MMDadoda
6/7/2021 4:59:20 PM



#58
2-Chloroethyl Vinyl ether
Concen: 239.333 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 63 Resp: 253051
Ion Ratio Lower Upper
63 100
106 27.1 23.5 35.3





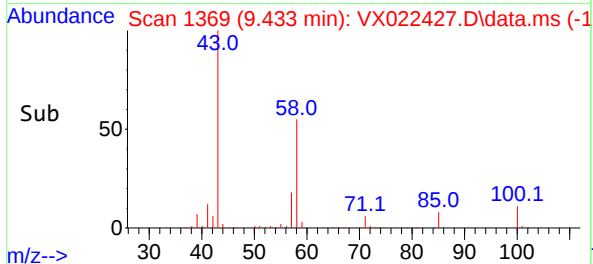
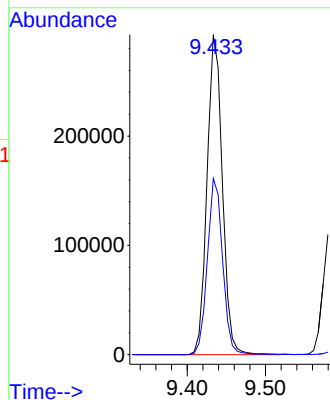
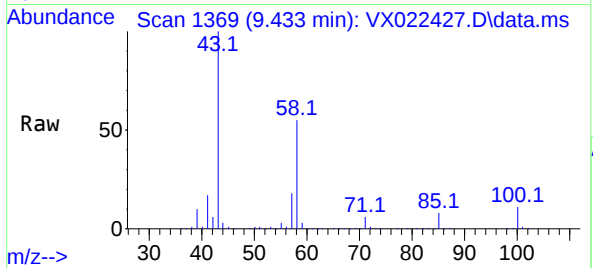
#59
2-Hexanone
Concen: 286.758 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 43 Resp: 396111
Ion Ratio Lower Upper
43 100
58 54.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

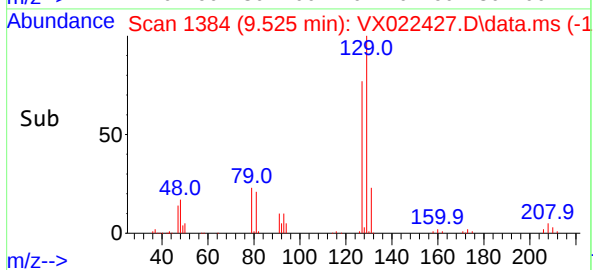
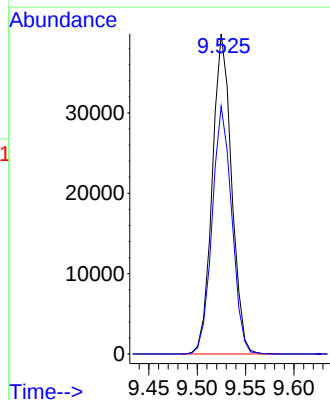
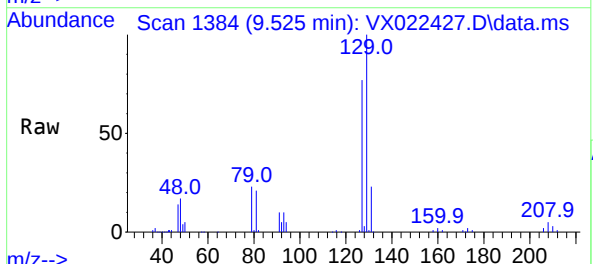
Manual Integrations
APPROVED

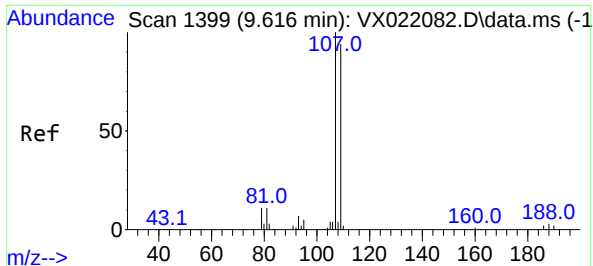
MMDadoda
6/7/2021 4:59:20 PM



#60
Dibromochloromethane
Concen: 46.990 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 129 Resp: 55297
Ion Ratio Lower Upper
129 100
127 78.5 38.4 115.2





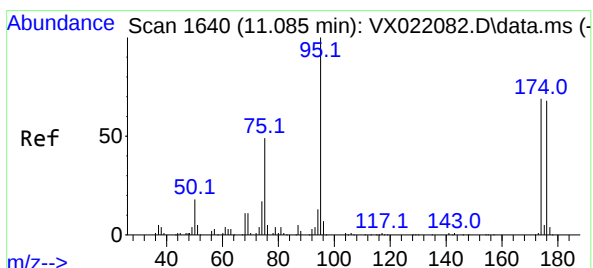
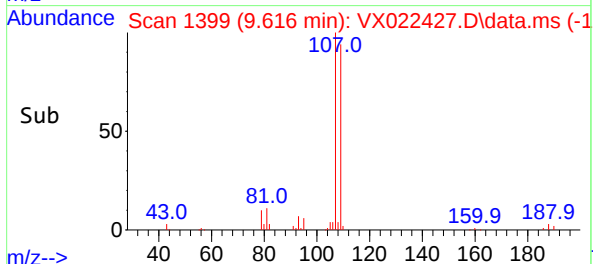
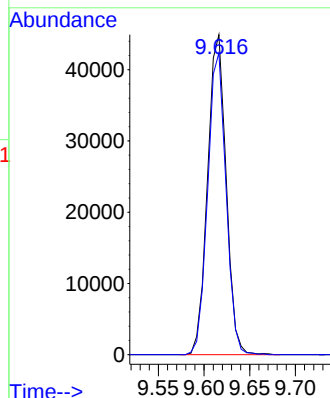
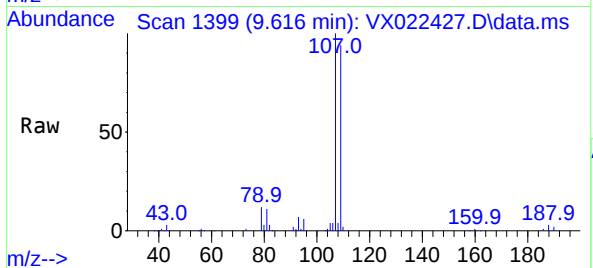
#61
1,2-Dibromoethane
Concen: 52.575 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 63318
Ion Ratio Lower Upper
107 100
109 93.1 75.8 113.6

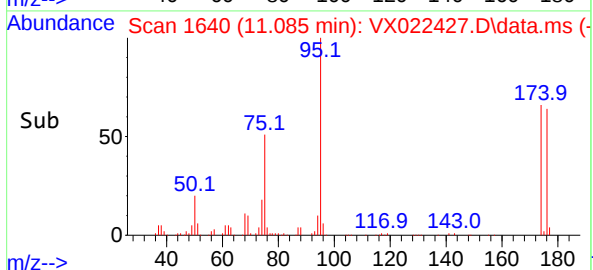
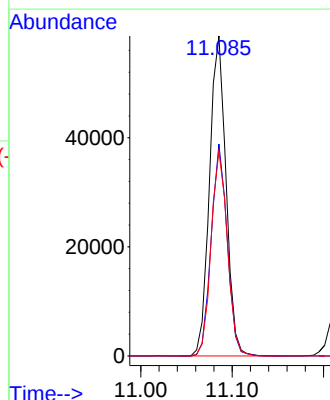
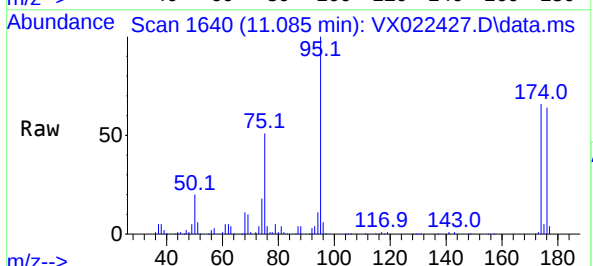
Manual Integrations
APPROVED

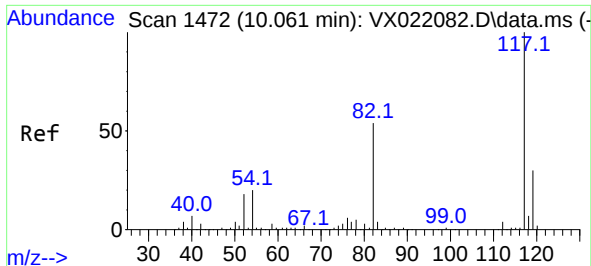
MMDadoda
6/7/2021 4:59:20 PM



#62
4-Bromofluorobenzene
Concen: 49.072 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 95 Resp: 73272
Ion Ratio Lower Upper
95 100
174 64.1 0.0 154.6
176 62.9 0.0 155.8





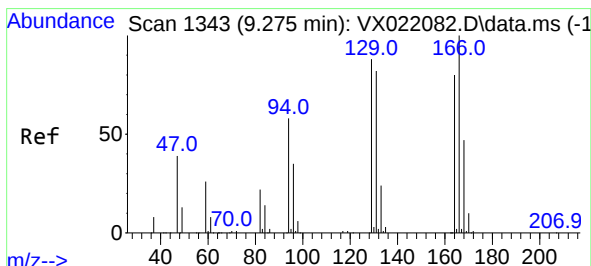
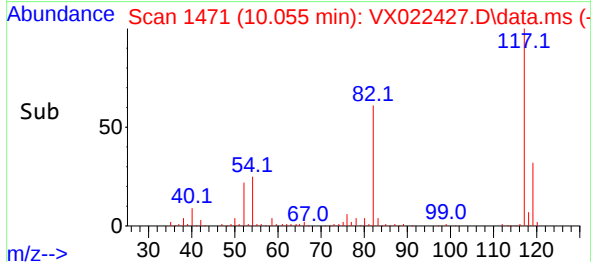
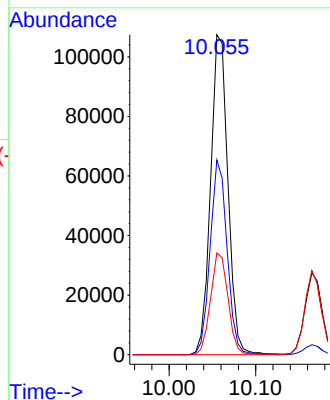
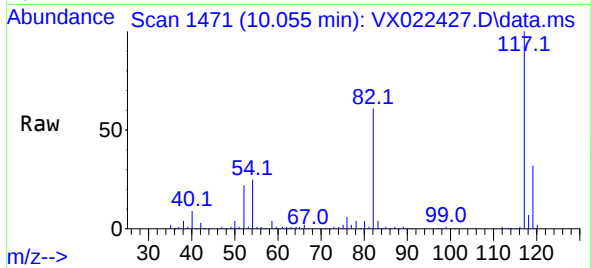
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 149418
Ion Ratio Lower Upper
117 100
82 60.9 47.4 71.2
119 31.8 26.6 39.8

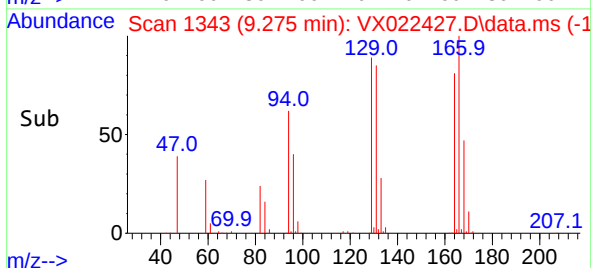
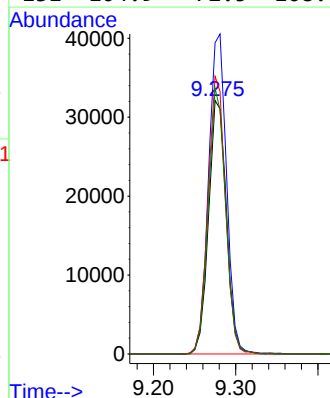
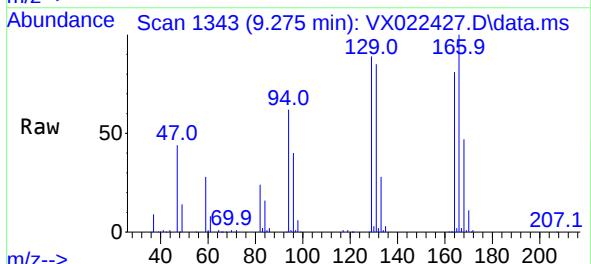
Manual Integrations
APPROVED

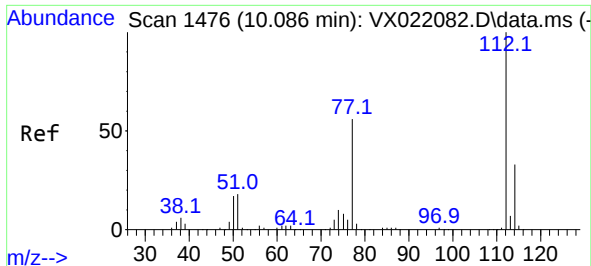
MMDadoda
6/7/2021 4:59:20 PM



#64
Tetrachloroethene
Concen: 49.322 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion:164 Resp: 48384
Ion Ratio Lower Upper
164 100
166 122.8 103.4 155.2
129 109.5 70.8 106.2#
131 104.9 72.5 108.7





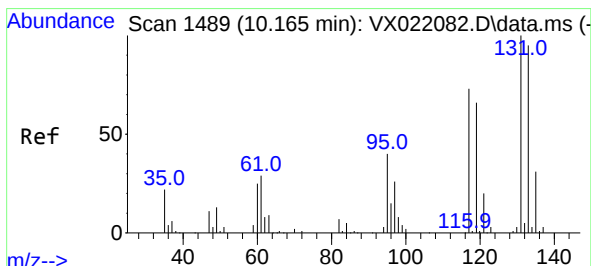
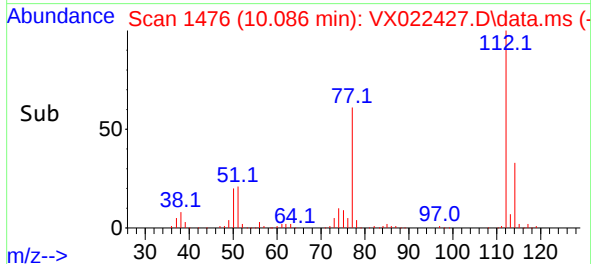
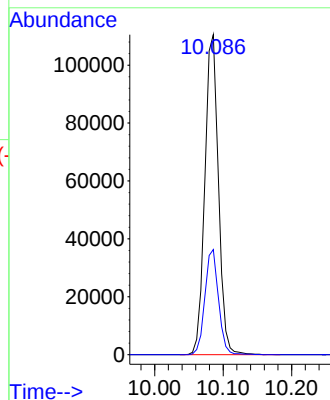
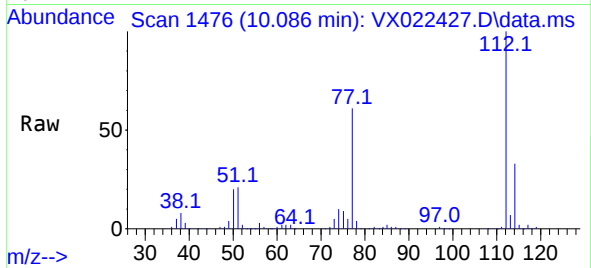
#65
Chlorobenzene
Concen: 49.172 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 152947
Ion Ratio Lower Upper
112 100
114 32.9 25.8 38.6

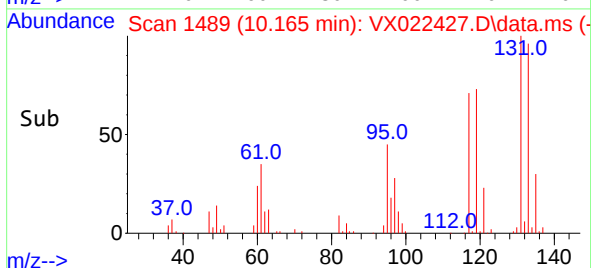
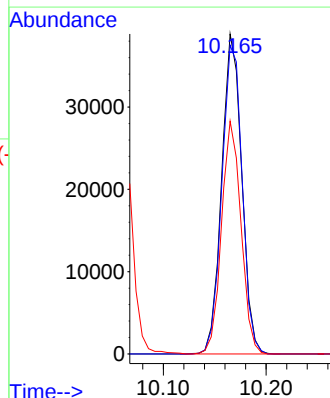
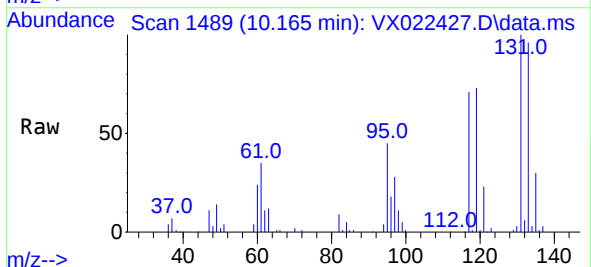
Manual Integrations
APPROVED

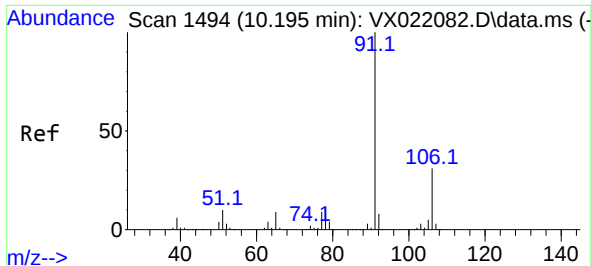
MMDadoda
6/7/2021 4:59:20 PM



#66
1,1,1,2-Tetrachloroethane
Concen: 48.557 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion:131 Resp: 52481
Ion Ratio Lower Upper
131 100
133 97.8 47.7 143.1
119 70.7 32.1 96.5





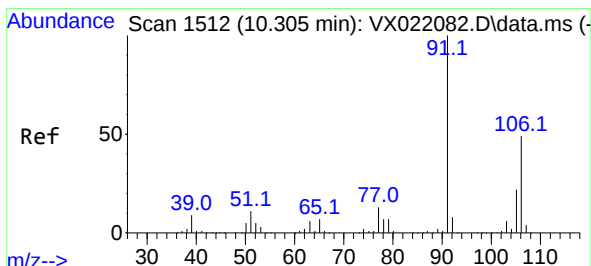
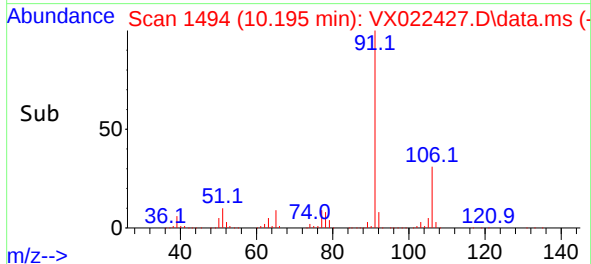
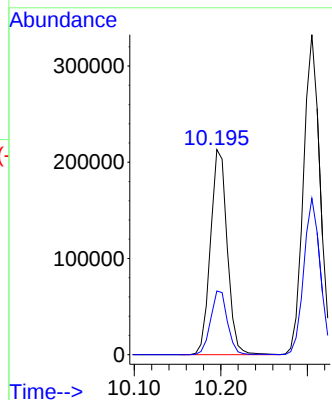
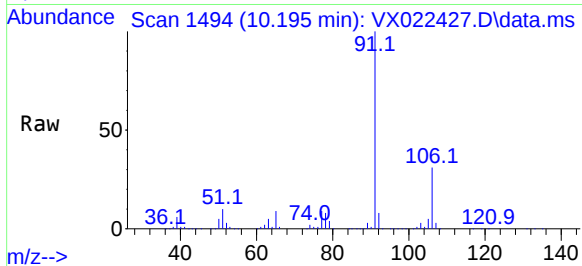
#67
Ethyl Benzene
Concen: 50.068 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 91 Resp: 286489
Ion Ratio Lower Upper
91 100
106 31.1 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

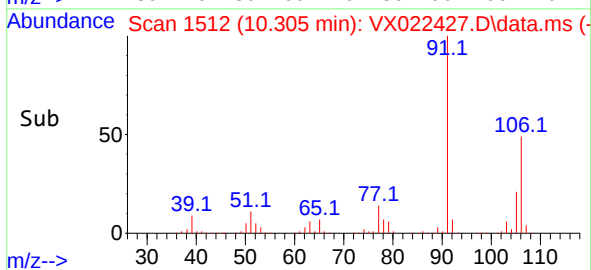
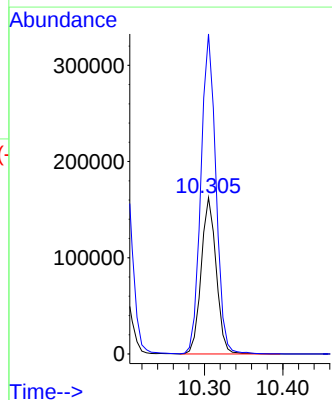
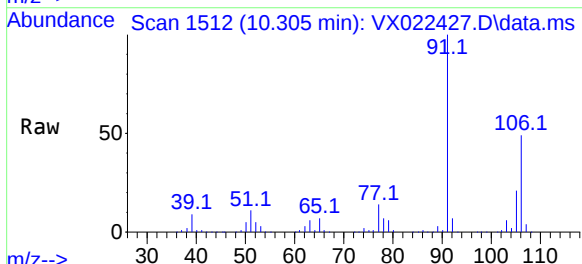
Manual Integrations
APPROVED

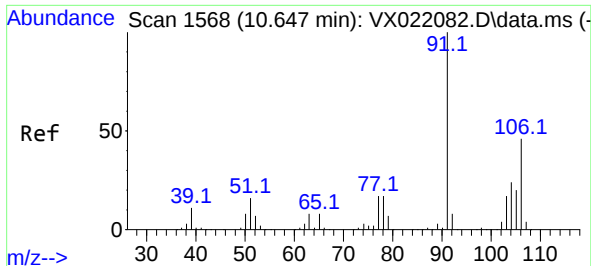
MMDadoda
6/7/2021 4:59:20 PM



#68
m/p-Xylenes
Concen: 99.883 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion:106 Resp: 215998
Ion Ratio Lower Upper
106 100
91 205.4 162.8 244.2





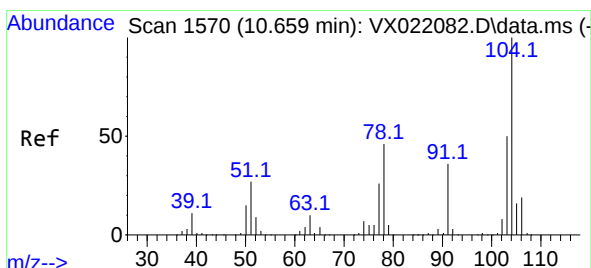
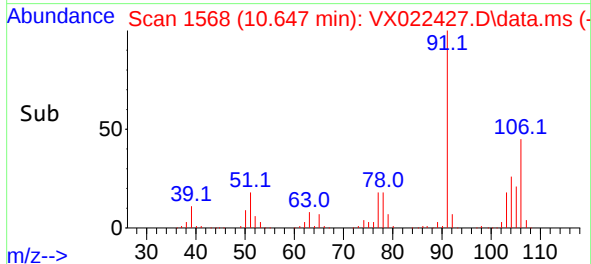
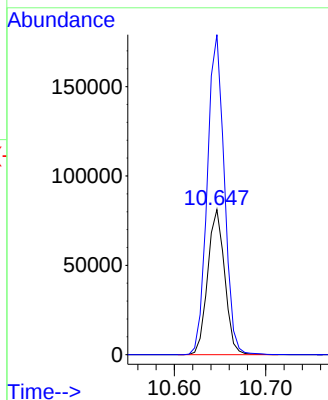
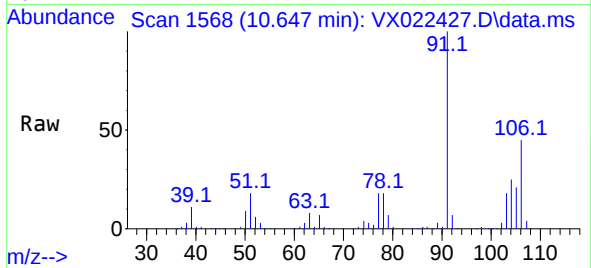
#69
o-Xylene
Concen: 49.827 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 104797
Ion Ratio Lower Upper
106 100
91 220.9 108.1 324.2

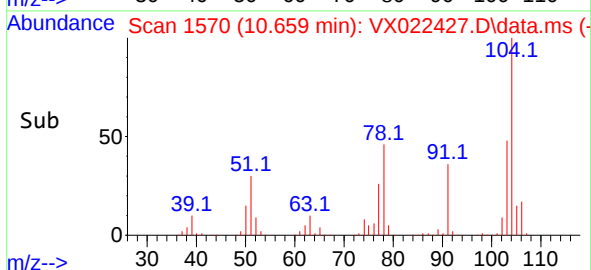
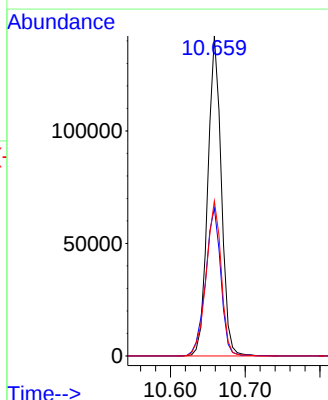
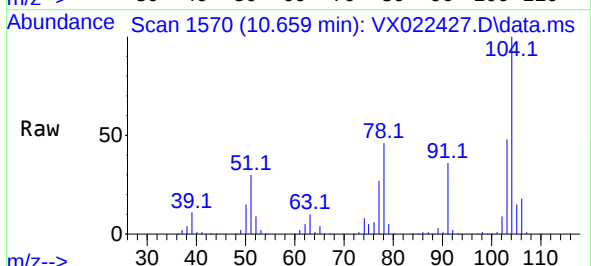
Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:20 PM



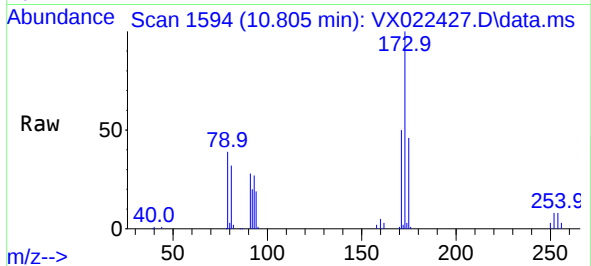
#70
Styrene
Concen: 51.794 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion:104 Resp: 178455
Ion Ratio Lower Upper
104 100
78 52.4 40.0 60.0
103 53.8 43.4 65.0

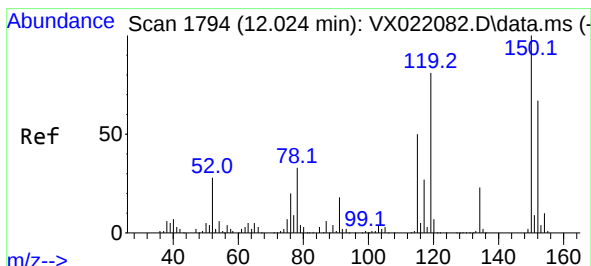
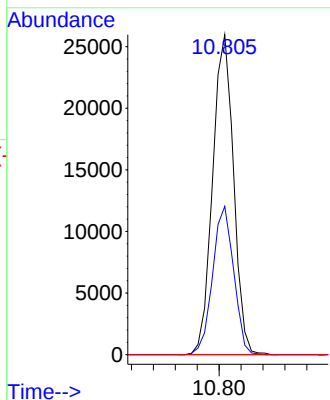
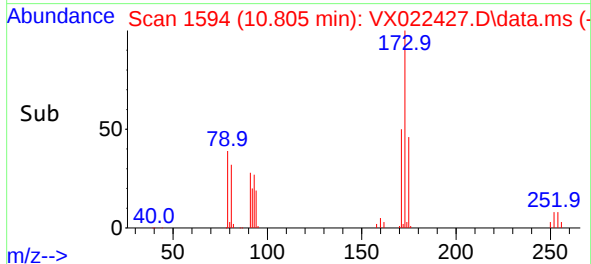




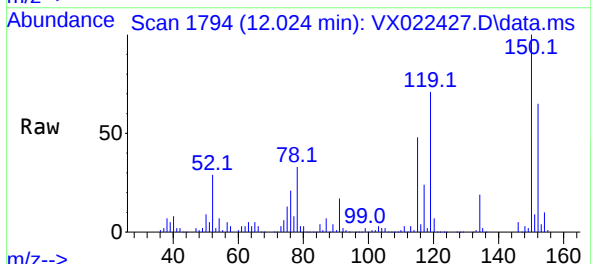
#71
Bromoform
Concen: 41.831 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56



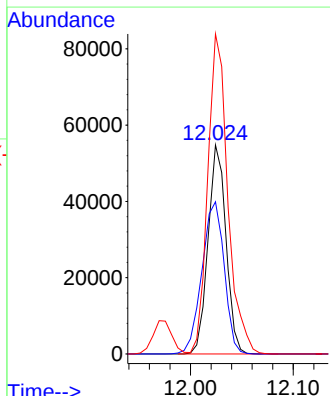
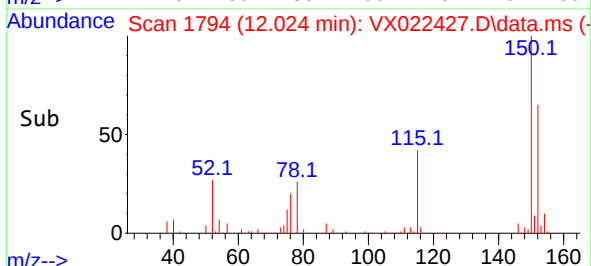
Tgt Ion:173 Resp: 34451
Ion Ratio Lower Upper
173 100
175 46.7 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56



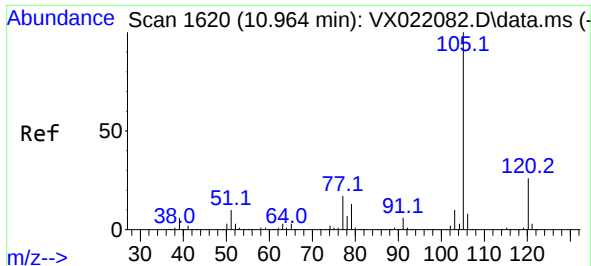
Tgt Ion:152 Resp: 66397
Ion Ratio Lower Upper
152 100
115 90.5 41.1 123.3
150 170.8 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:20 PM



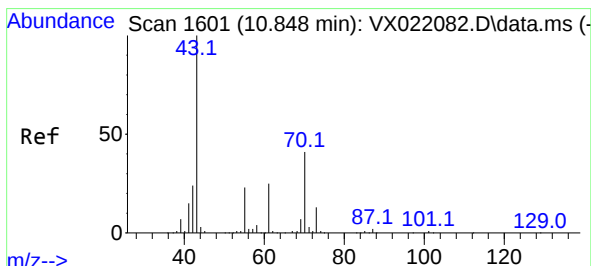
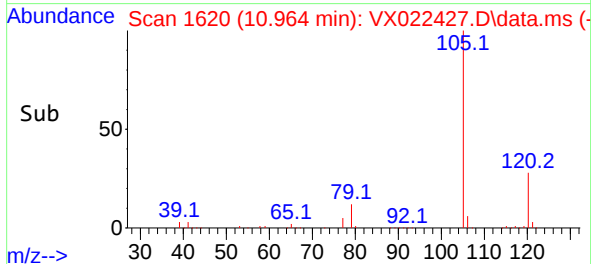
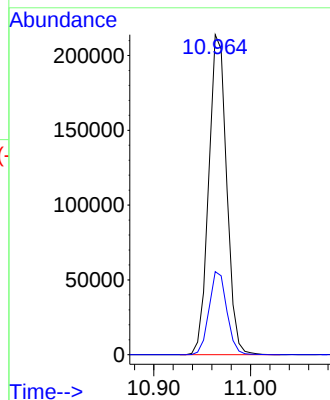
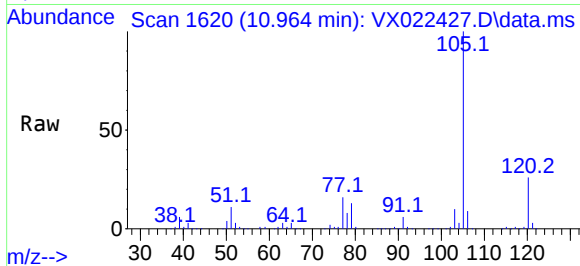
#73
Isopropylbenzene
Concen: 49.117 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 105 Resp: 276022
Ion Ratio Lower Upper
105 100
120 25.7 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

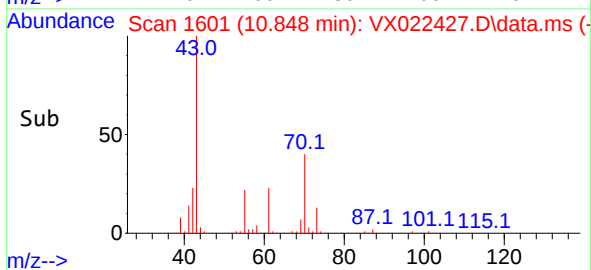
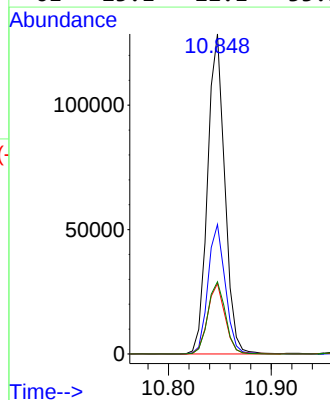
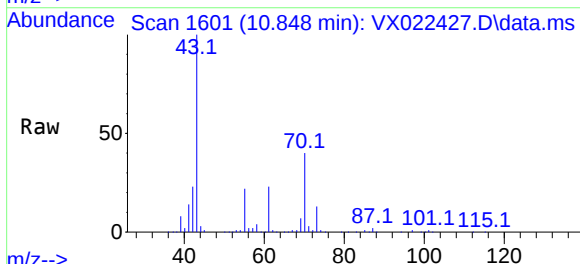
Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:20 PM



#74
N-ethyl acetate
Concen: 56.096 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 43 Resp: 149630
Ion Ratio Lower Upper
43 100
70 40.6 39.0 58.6
55 22.4 21.5 32.3
61 23.1 22.1 33.1





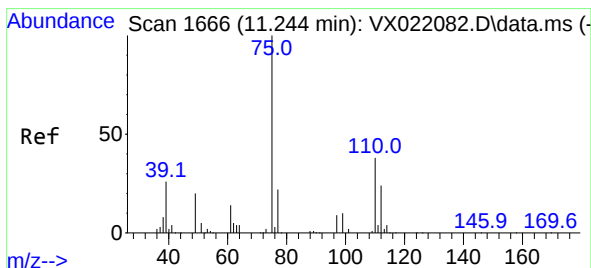
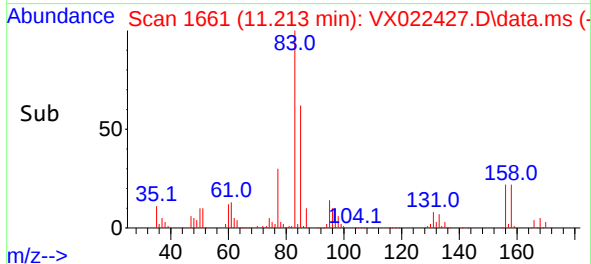
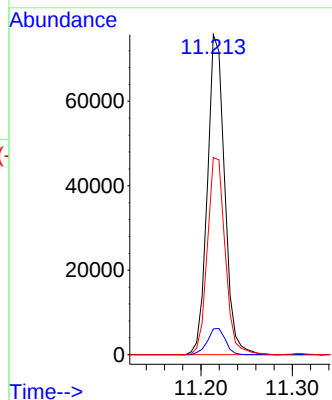
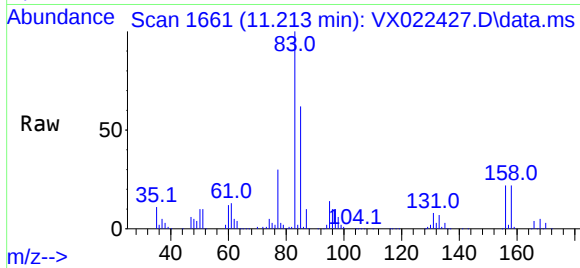
#75
1,1,2,2-Tetrachloroethane
Concen: 53.213 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 99117
Ion Ratio Lower Upper
83 100
131 8.5 5.1 15.2
85 63.4 31.8 95.4

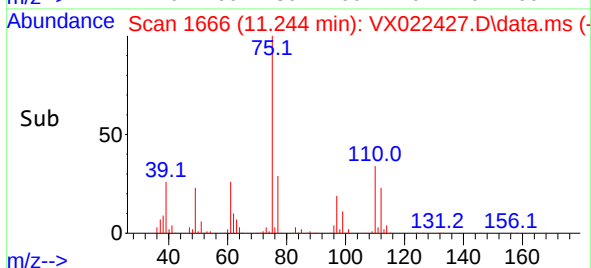
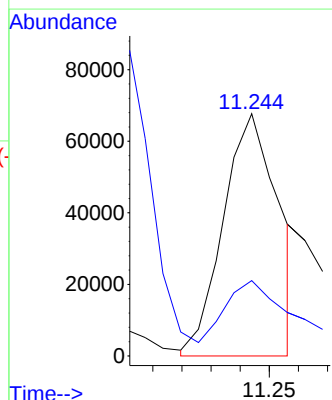
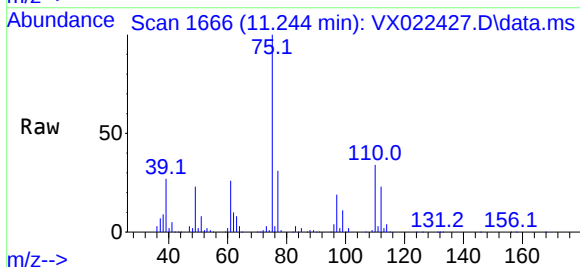
Manual Integrations
APPROVED

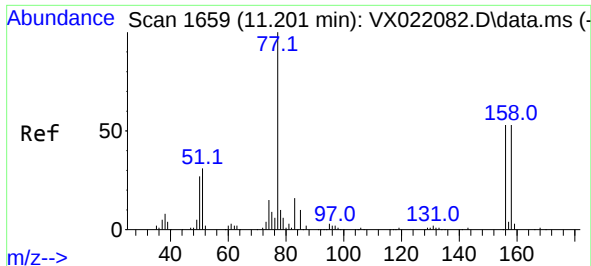
MMDadoda
6/7/2021 4:59:20 PM



#76
1,2,3-Trichloropropane
Concen: 54.492 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 75 Resp: 89260
Ion Ratio Lower Upper
75 100
77 40.3 19.1 57.5





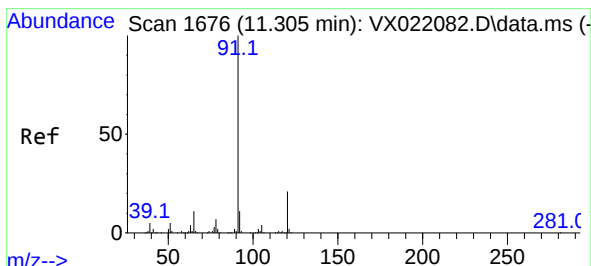
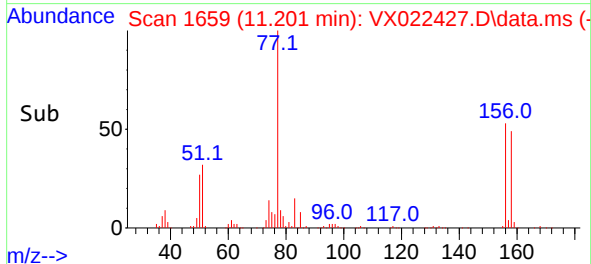
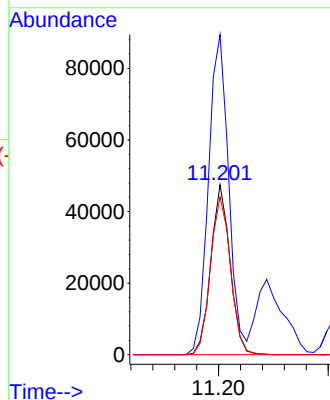
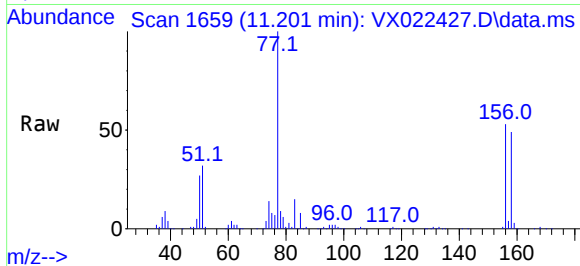
#77
Bromobenzene
Concen: 48.611 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 156 Resp: 57922
Ion Ratio Lower Upper
156 100
77 197.1 82.8 248.6
158 96.6 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

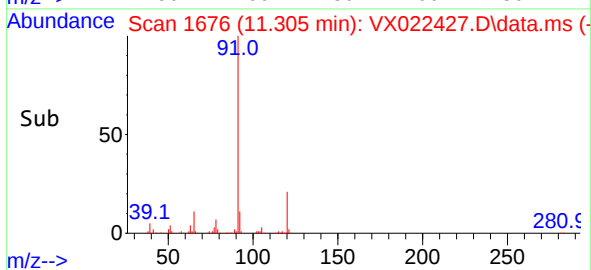
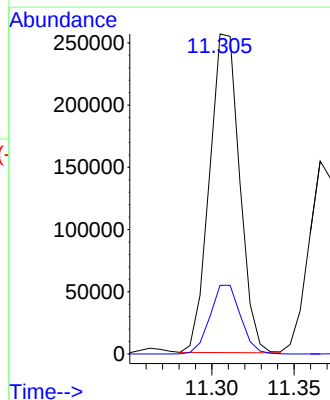
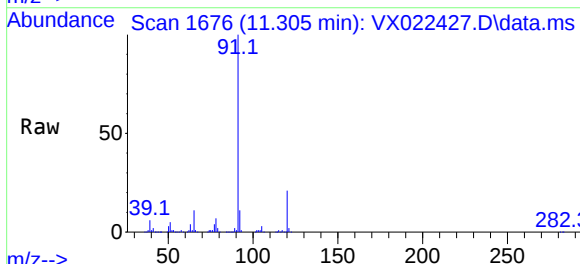
Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:20 PM



#78
n-propylbenzene
Concen: 49.574 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion: 91 Resp: 326310
Ion Ratio Lower Upper
91 100
120 21.9 11.5 34.5





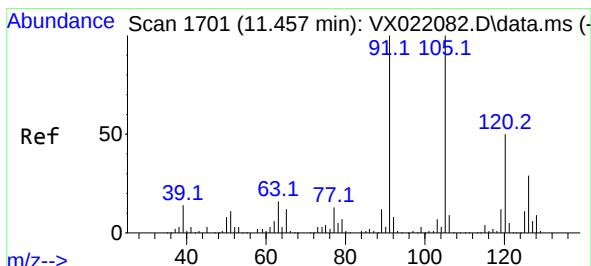
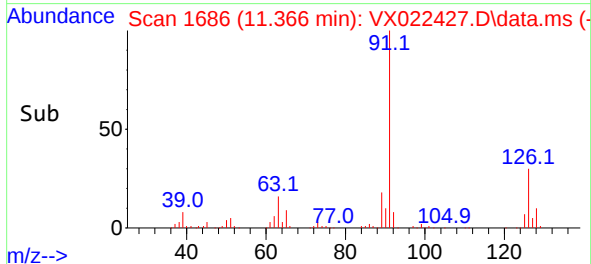
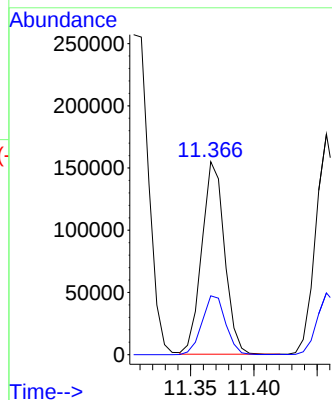
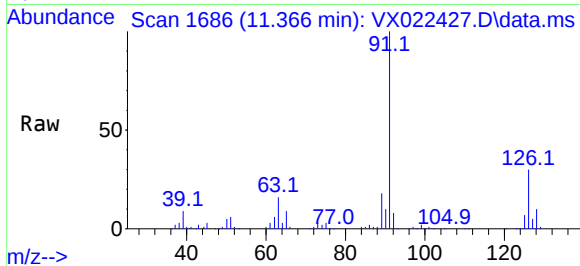
#79
2-Chlorotoluene
Concen: 48.549 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 193824
Ion Ratio Lower Upper
91 100
126 31.8 16.6 49.8

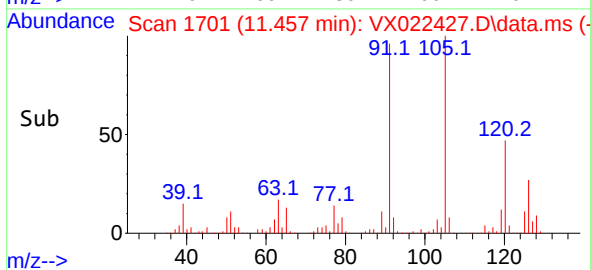
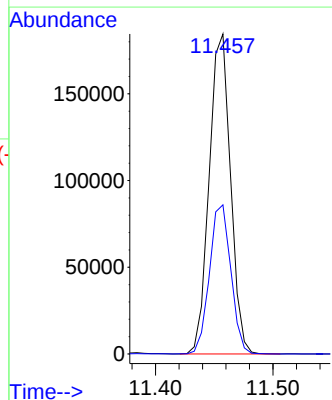
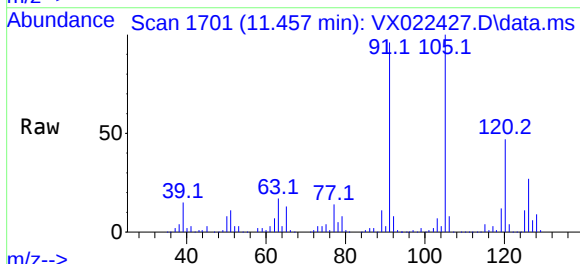
Manual Integrations
APPROVED

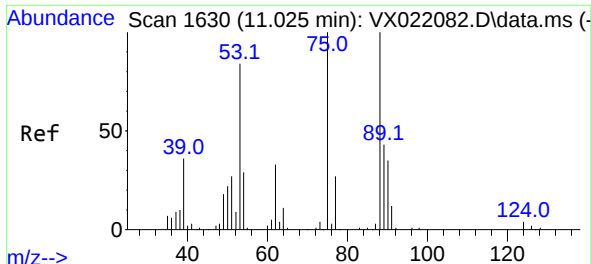
MMDadoda
6/7/2021 4:59:20 PM



#80
1,3,5-Trimethylbenzene
Concen: 49.916 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

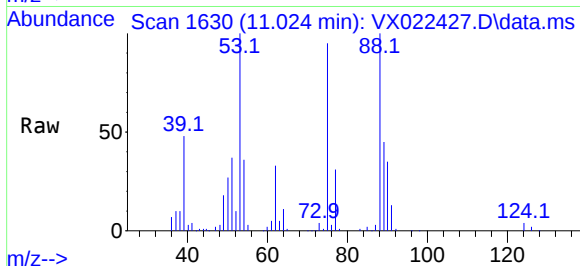
Tgt Ion: 105 Resp: 232488
Ion Ratio Lower Upper
105 100
120 46.9 23.8 71.5



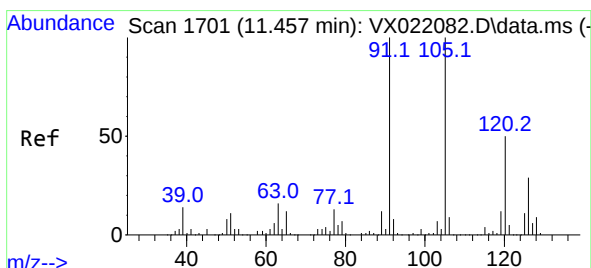
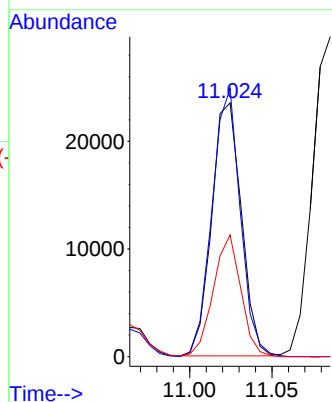
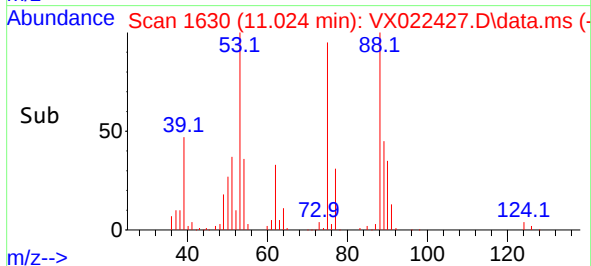


#81
trans-1,4-Dichloro-2-butene
Concen: 42.807 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

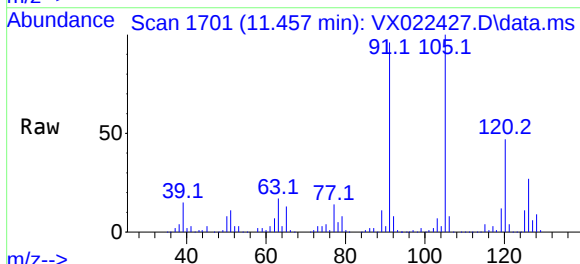
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



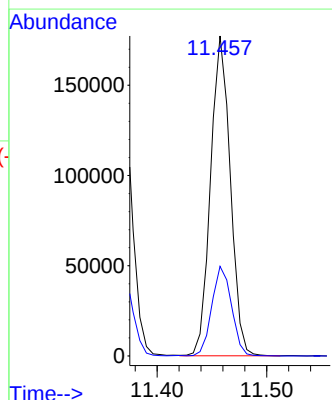
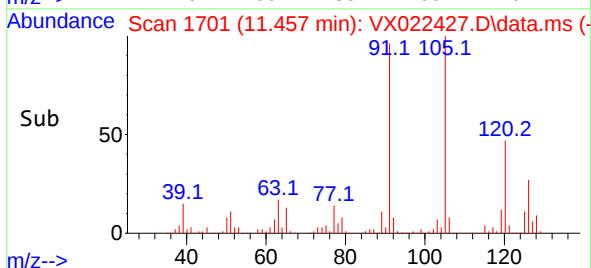
Tgt Ion: 75 Resp: 29594
Ion Ratio Lower Upper
75 100
53 101.0 74.5 111.7
89 44.6 37.9 56.9



#82
4-Chlorotoluene
Concen: 48.139 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56



Tgt Ion: 91 Resp: 221416
Ion Ratio Lower Upper
91 100
126 28.1 14.9 44.5





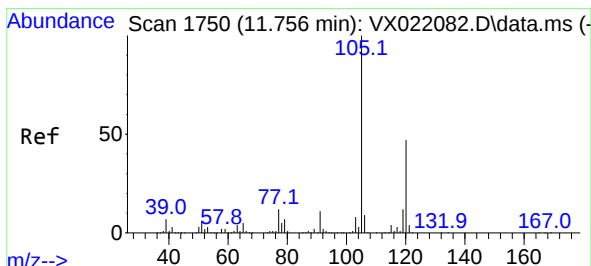
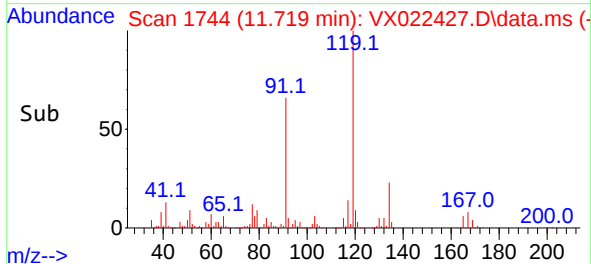
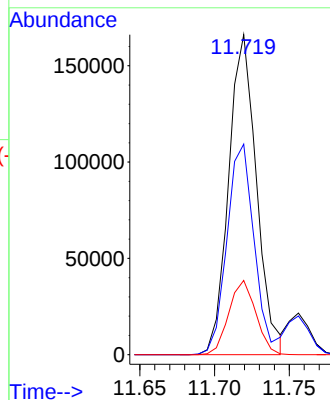
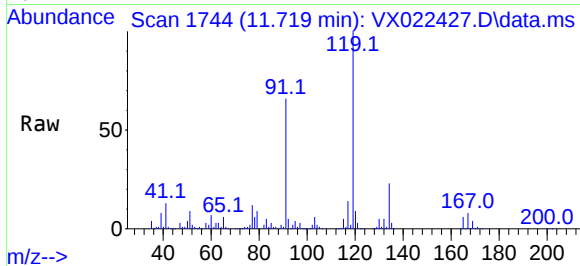
#83
tert-Butylbenzene
Concen: 48.211 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion:	119	Resp:	215358
Ion	Ratio	Lower	Upper
119	100		
91	63.6	27.9	83.7
134	22.5	11.3	33.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

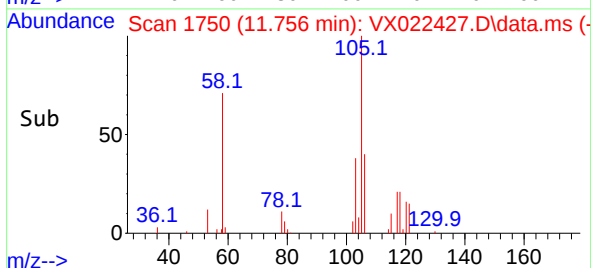
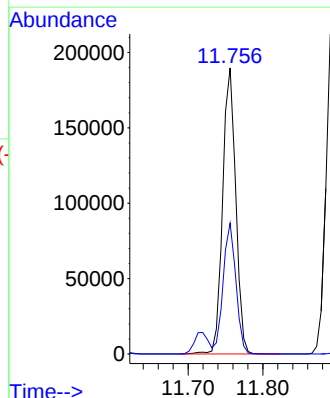
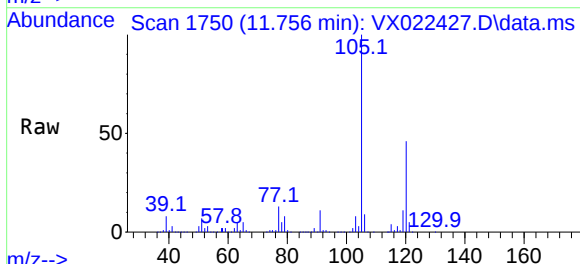
Manual Integrations
APPROVED

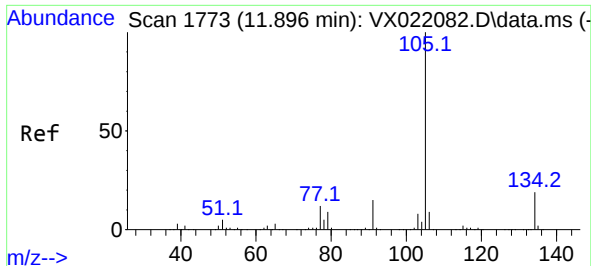
MMDadoda
6/7/2021 4:59:20 PM



#84
1,2,4-Trimethylbenzene
Concen: 49.417 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

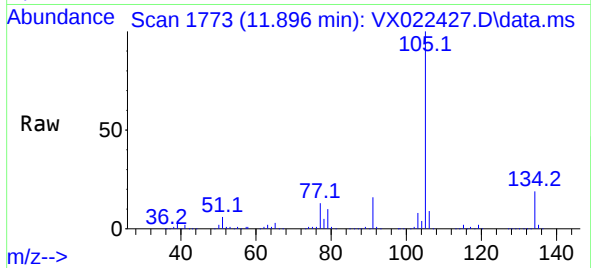
Tgt Ion:	105	Resp:	231675
Ion	Ratio	Lower	Upper
105	100		
120	44.5	22.4	67.3





#85
sec-Butylbenzene
Concen: 48.256 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

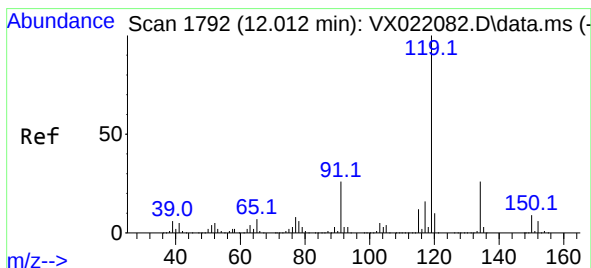
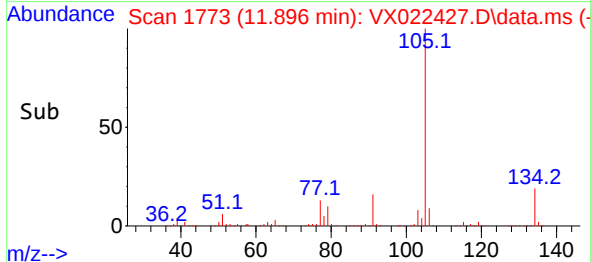
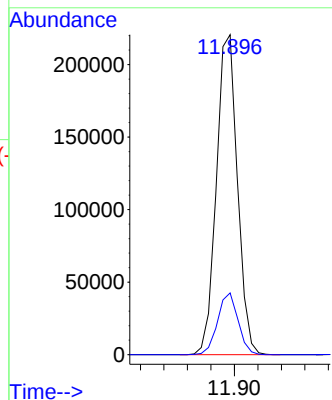
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



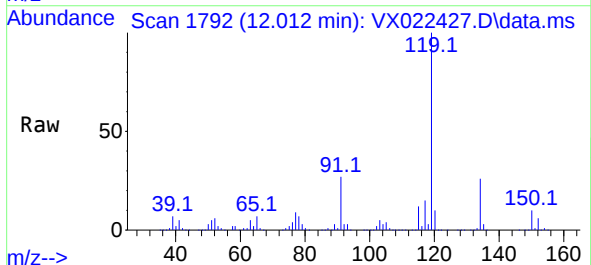
Tgt Ion:105 Resp: 273924
Ion Ratio Lower Upper
105 100
134 18.9 10.0 29.8

Manual Integrations
APPROVED

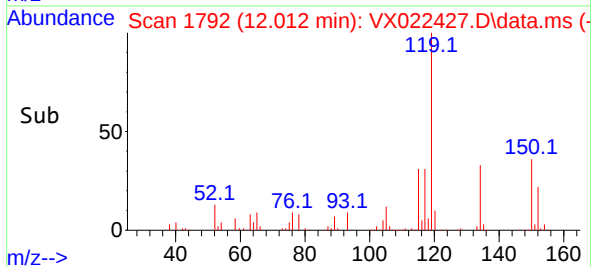
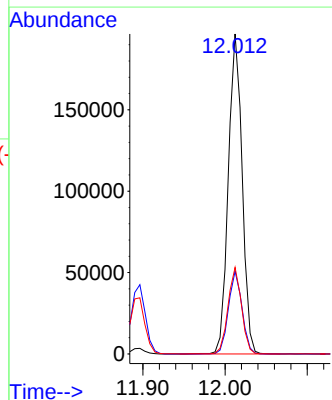
MMDadoda
6/7/2021 4:59:20 PM

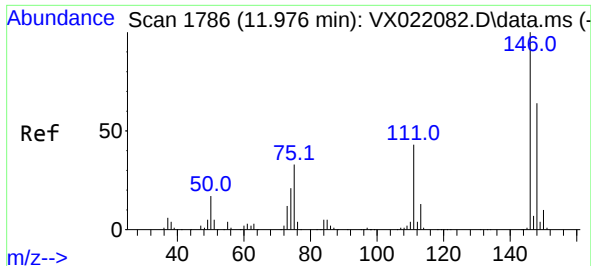


#86
p-Isopropyltoluene
Concen: 48.051 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56



Tgt Ion:119 Resp: 230375
Ion Ratio Lower Upper
119 100
134 25.3 12.9 38.7
91 26.4 11.7 35.0





#87

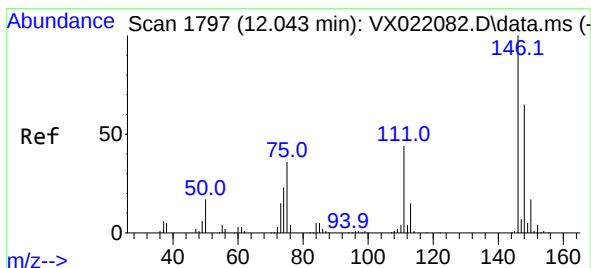
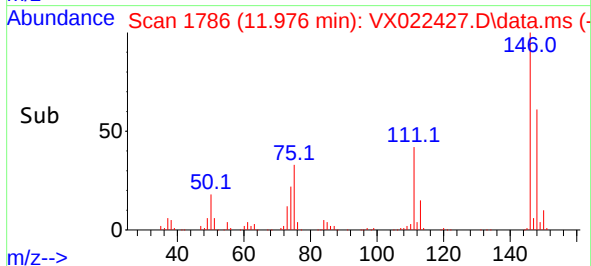
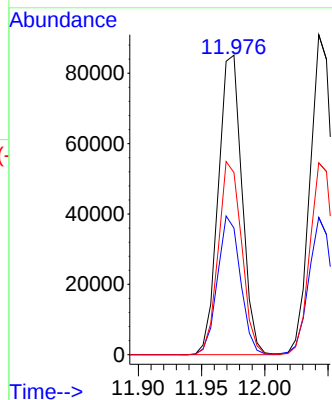
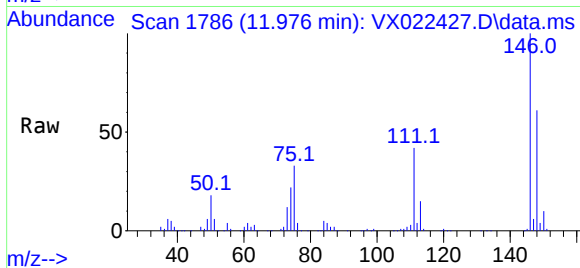
1,3-Dichlorobenzene
Concen: 48.147 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion:146 Resp: 110611
Ion Ratio Lower Upper
146 100
111 45.0 20.2 60.5
148 63.7 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

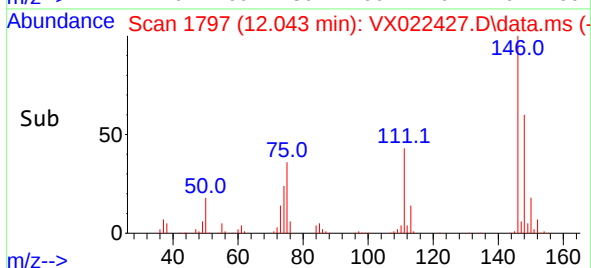
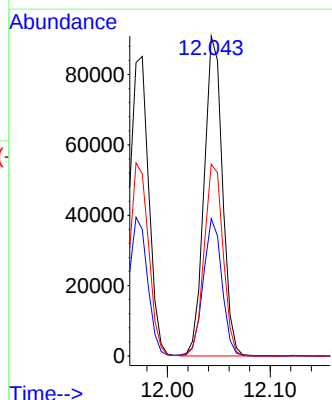
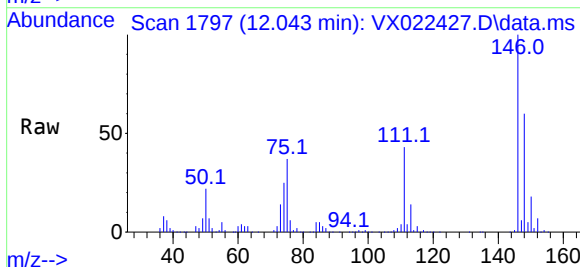
MMDadoda
6/7/2021 4:59:20 PM

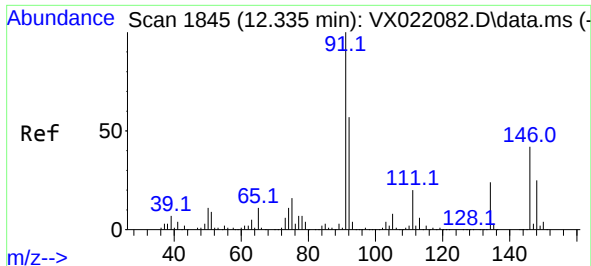


#88

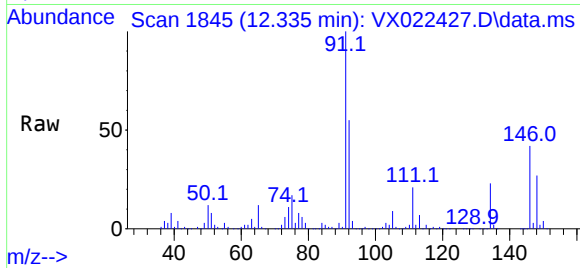
1,4-Dichlorobenzene
Concen: 47.574 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

Tgt Ion:146 Resp: 112972
Ion Ratio Lower Upper
146 100
111 43.7 19.6 58.8
148 61.7 31.6 95.0



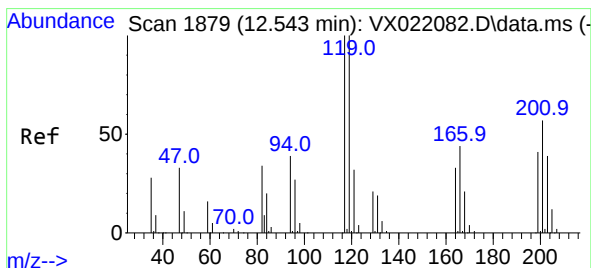
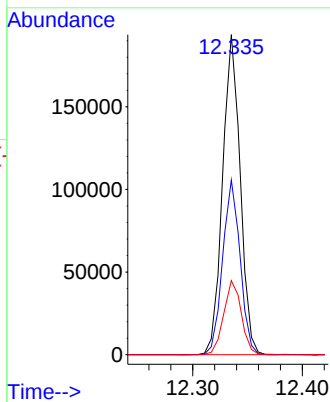
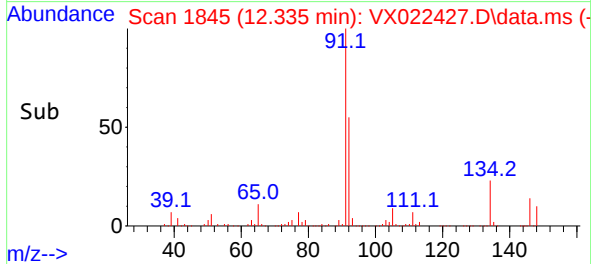


#89
n-Butylbenzene
Concen: 48.778 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

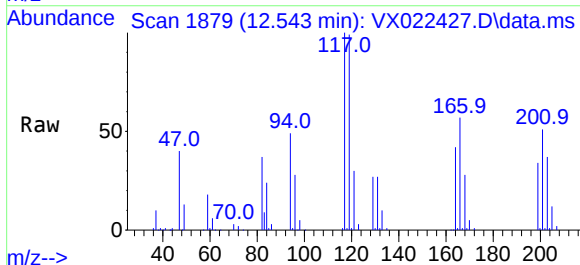


Tgt Ion: 91 Resp: 216323

Ion	Ratio	Lower	Upper
91	100		
92	54.0	27.4	82.0
134	23.1	13.2	39.5

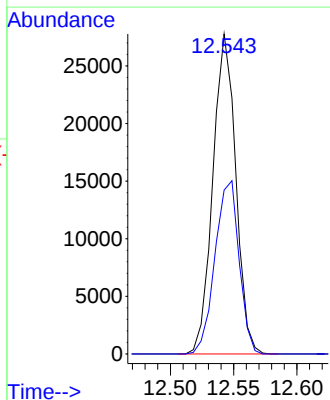
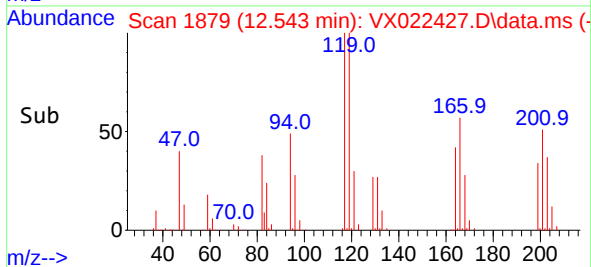


#90
Hexachloroethane
Concen: 44.117 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56



Tgt Ion: 117 Resp: 34956

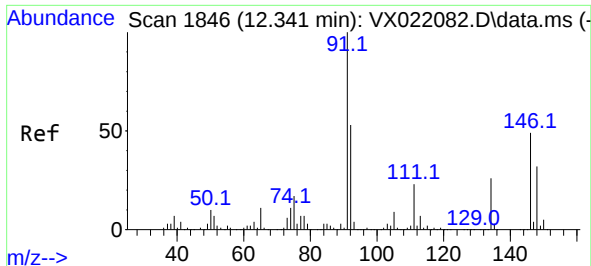
Ion	Ratio	Lower	Upper
117	100		
201	56.8	40.4	121.2



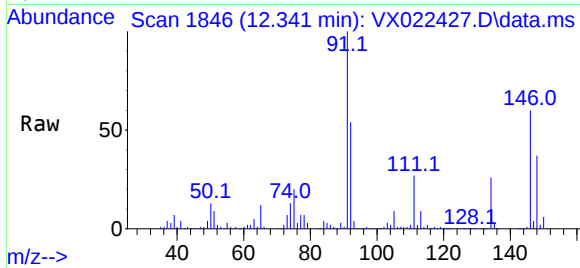
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

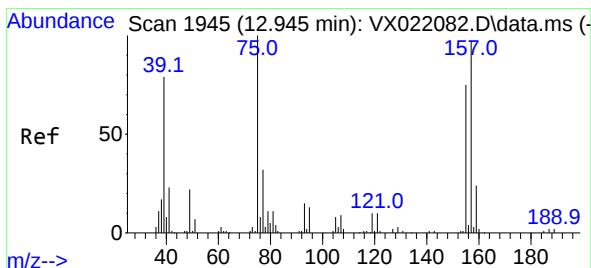
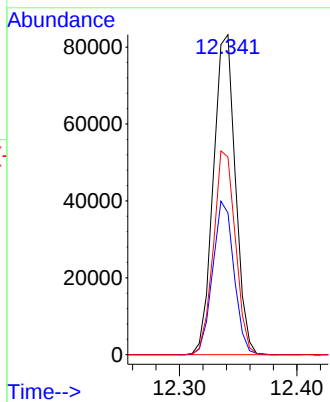
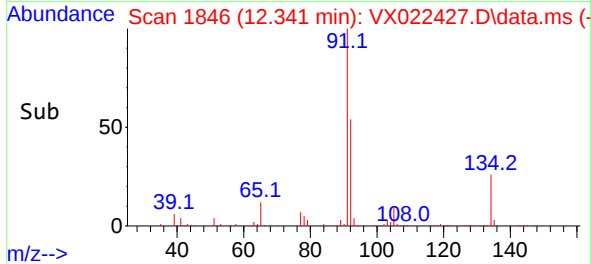
MMDadoda
6/7/2021 4:59:20 PM



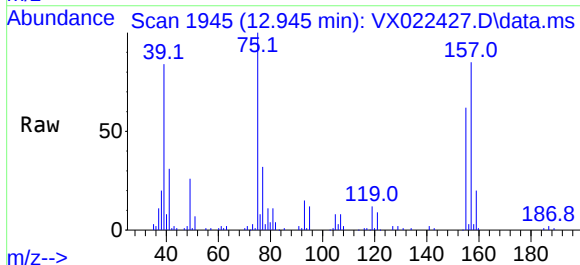
#91
1,2-Dichlorobenzene
Concen: 49.242 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56



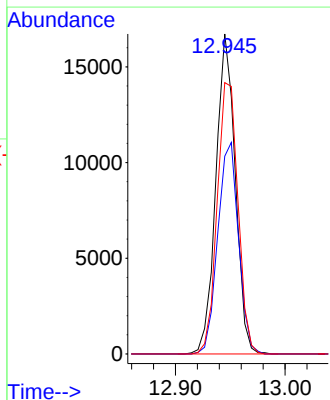
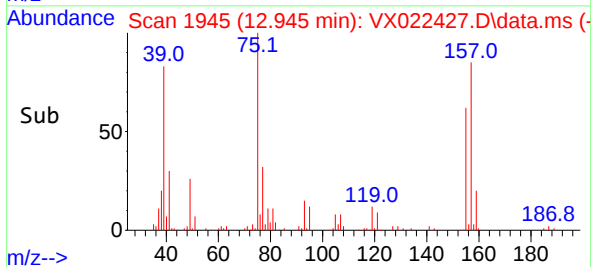
Tgt Ion:146 Resp: 108662
Ion Ratio Lower Upper
146 100
111 46.3 20.8 62.2
148 63.4 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 51.568 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56



Tgt Ion: 75 Resp: 20554
Ion Ratio Lower Upper
75 100
155 70.6 45.3 135.9
157 90.8 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

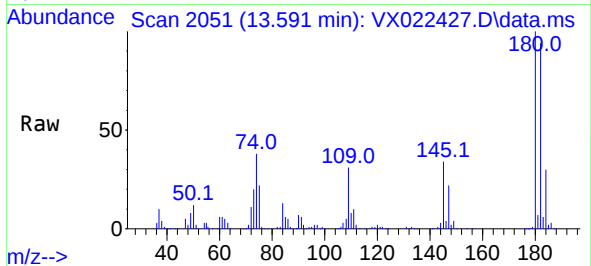
Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:20 PM



#93
1,2,4-Trichlorobenzene
Concen: 48.321 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

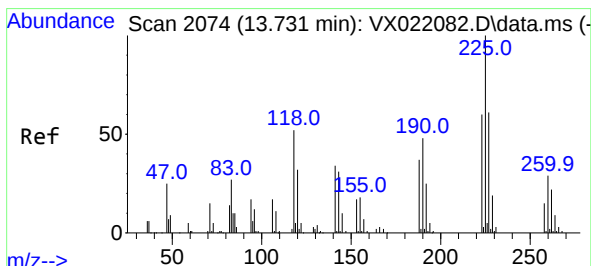
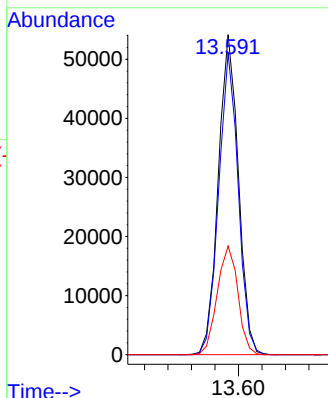
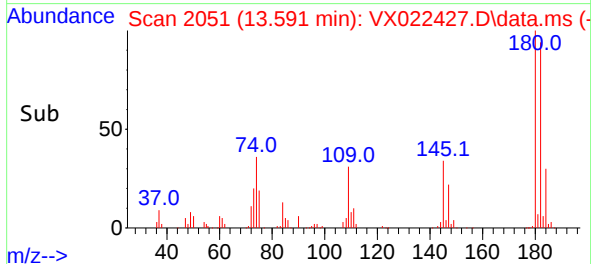
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



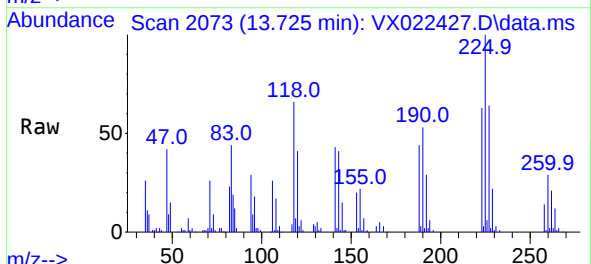
Tgt Ion:180 Resp: 64342
Ion Ratio Lower Upper
180 100
182 91.5 47.7 143.1
145 34.9 15.0 45.0

Manual Integrations
APPROVED

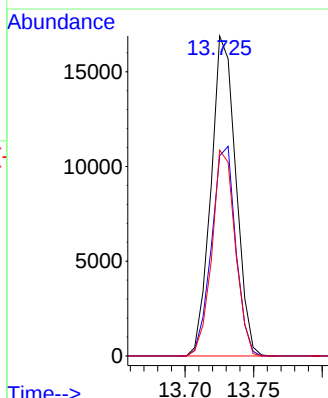
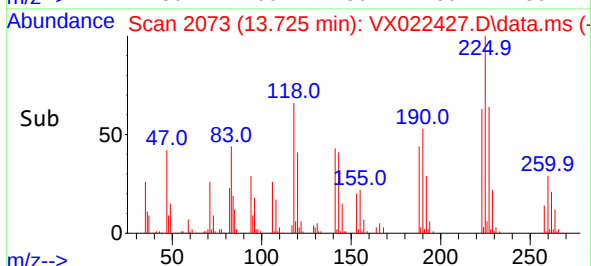
MMDadoda
6/7/2021 4:59:20 PM

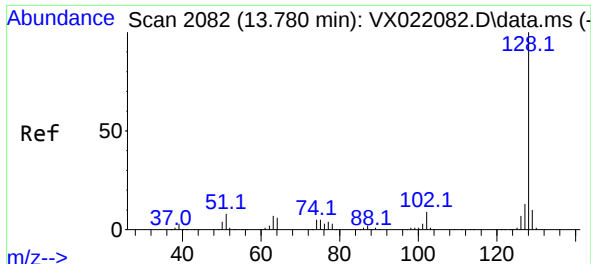


#94
Hexachlorobutadiene
Concen: 40.866 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56

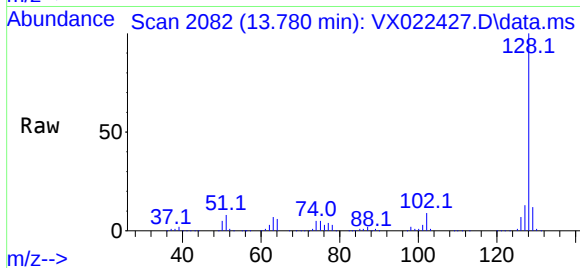


Tgt Ion:225 Resp: 21239
Ion Ratio Lower Upper
225 100
223 63.7 31.1 93.2
227 60.3 31.6 95.0

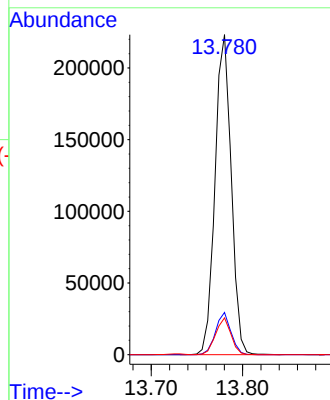
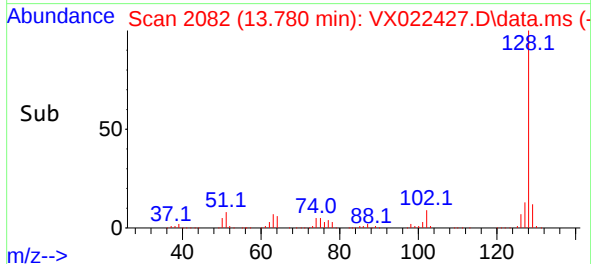




#95
Naphthalene
Concen: 52.833 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56



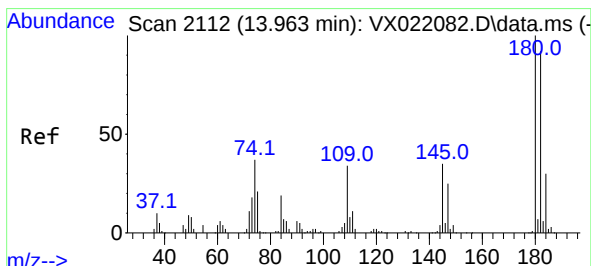
Tgt Ion:128 Resp: 274355
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 11.0 8.8 13.2



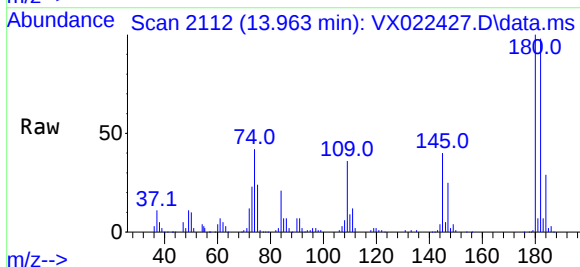
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:20 PM



#96
1,2,3-Trichlorobenzene
Concen: 47.505 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022427.D
Acq: 04 Jun 2021 20:56



Tgt Ion:180 Resp: 63762
Ion Ratio Lower Upper
180 100
182 98.1 47.6 142.9
145 37.8 16.1 48.3

