

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060121\
 Data File : VX022287.D
 Acq On : 01 Jun 2021 12:39
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

MMDadoda
 6/2/2021 1:58:56 PM

Quant Time: Jun 01 16:06:33 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	5.556	168	98801	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	193076	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	174455	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	79421	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	84567	55.49	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 110.98%			
35) Dibromofluoromethane	5.391	113	65506	53.50	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 107.00%			
50) Toluene-d8	8.653	98	251112	53.24	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 106.48%			
62) 4-Bromofluorobenzene	11.085	95	98571	56.54	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 113.08%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	55441	46.16	ug/l	96
3) Chloromethane	1.294	50	59654	46.04	ug/l	98
4) Vinyl Chloride	1.373	62	65330	47.65	ug/l	99
5) Bromomethane	1.599	94	43624	54.58	ug/l	94
6) Chloroethane	1.684	64	40669	49.82	ug/l	97
7) Trichlorofluoromethane	1.886	101	98285	49.86	ug/l	97
8) Diethyl Ether	2.135	74	40799	48.13	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.331	101	59934	51.20	ug/l	91
10) Methyl Iodide	2.453	142	58620	46.60	ug/l	95
11) Tert butyl alcohol	2.977	59	89969	258.10	ug/l	100
12) 1,1-Dichloroethene	2.318	96	57309	50.61	ug/l	98
13) Acrolein	2.239	56	18014	77.92	ug/l	98
14) Allyl chloride	2.666	41	111554	53.64	ug/l	97
15) Acrylonitrile	3.068	53	191620	279.22	ug/l	100
16) Acetone	2.385	43	193754	291.96	ug/l	97
17) Carbon Disulfide	2.513	76	122048	41.15	ug/l	100
18) Methyl Acetate	2.709	43	100930	57.19	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	209159	53.92	ug/l	100
20) Methylene Chloride	2.794	84	70331	47.73	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	63172	51.29	ug/l	100
22) Diisopropyl ether	3.769	45	222603	55.57	ug/l	94
23) Vinyl Acetate	3.727	43	1057002	274.06	ug/l	96
24) 1,1-Dichloroethane	3.611	63	127468	54.22	ug/l	98
25) 2-Butanone	4.562	43	310275	289.00	ug/l	92
26) 2,2-Dichloropropane	4.483	77	112113	53.73	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	79056	52.78	ug/l	98
28) Bromochloromethane	4.903	49	64524	56.58	ug/l	84
29) Tetrahydrofuran	5.013	42	174526	273.12	ug/l	90
30) Chloroform	5.104	83	128973	53.10	ug/l	99
31) Cyclohexane	5.476	56	93537	48.84	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	107216	51.66	ug/l	97
36) 1,1-Dichloropropene	5.696	75	92764	51.96	ug/l	97
37) Ethyl Acetate	4.720	43	115582	52.81	ug/l	95
38) Carbon Tetrachloride	5.684	117	90038	51.55	ug/l	99
39) Methylcyclohexane	7.385	83	99662	49.22	ug/l	98
40) Benzene	6.043	78	283663	51.64	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060121\
 Data File : VX022287.D
 Acq On : 01 Jun 2021 12:39
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

MMDadoda
 6/2/2021 1:58:56 PM

Quant Time: Jun 01 16:06:33 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	64569	55.15	ug/l	94
42) 1,2-Dichloroethane	6.092	62	102032	53.02	ug/l	98
43) Isopropyl Acetate	6.348	43	197942	55.29	ug/l	94
44) Trichloroethene	7.128	130	68767	50.38	ug/l	96
45) 1,2-Dichloropropane	7.433	63	77164	55.07	ug/l	96
46) Dibromomethane	7.586	93	49509	52.08	ug/l #	88
47) Bromodichloromethane	7.823	83	101746	53.48	ug/l	95
48) Methyl methacrylate	7.695	41	91960	55.74	ug/l	90
49) 1,4-Dioxane	7.665	88	34127	1062.46	ug/l	97
51) 4-Methyl-2-Pentanone	8.579	43	616020	287.28	ug/l	91
52) Toluene	8.720	92	179185	51.51	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	118892	54.14	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	128100	54.26	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	76528	54.19	ug/l	99
56) Ethyl methacrylate	9.116	69	127316	55.78	ug/l #	89
57) 1,3-Dichloropropane	9.311	76	131345	54.47	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	306274	248.10	ug/l	96
59) 2-Hexanone	9.433	43	477347	295.98	ug/l	90
60) Dibromochloromethane	9.524	129	73746	53.67	ug/l	99
61) 1,2-Dibromoethane	9.616	107	76488	54.40	ug/l	98
64) Tetrachloroethene	9.274	164	56652	49.46	ug/l #	88
65) Chlorobenzene	10.085	112	189571	52.20	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	68604	54.37	ug/l	97
67) Ethyl Benzene	10.195	91	353701	52.94	ug/l	99
68) m/p-Xylenes	10.305	106	263842	104.50	ug/l	99
69) o-Xylene	10.646	106	126974	51.71	ug/l	95
70) Styrene	10.658	104	222122	55.22	ug/l	98
71) Bromoform	10.805	173	46353	47.99	ug/l #	100
73) Isopropylbenzene	10.963	105	347533	51.70	ug/l	99
74) N-amyl acetate	10.847	43	183884	57.63	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	122788	55.11	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	107387m	54.81	ug/l	
77) Bromobenzene	11.201	156	74052	51.96	ug/l	86
78) n-propylbenzene	11.305	91	422465	53.66	ug/l	98
79) 2-Chlorotoluene	11.366	91	245404	51.39	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	294195	52.81	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	43208	52.25	ug/l	98
82) 4-Chlorotoluene	11.457	91	287641	52.28	ug/l	96
83) tert-Butylbenzene	11.719	119	277020	51.85	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	298971	53.31	ug/l	99
85) sec-Butylbenzene	11.896	105	364592	53.70	ug/l	97
86) p-Isopropyltoluene	12.012	119	304328	53.07	ug/l	97
87) 1,3-Dichlorobenzene	11.975	146	141411	51.46	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	144136	50.74	ug/l	97
89) n-Butylbenzene	12.335	91	293880	55.40	ug/l	98
90) Hexachloroethane	12.542	117	49184	51.89	ug/l	74
91) 1,2-Dichlorobenzene	12.335	146	137645	52.15	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	26998	56.63	ug/l	78
93) 1,2,4-Trichlorobenzene	13.591	180	86060	54.03	ug/l	98
94) Hexachlorobutadiene	13.725	225	29488	47.43	ug/l	99
95) Naphthalene	13.780	128	349211	56.22	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	87819	54.70	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060121\
Data File : VX022287.D
Acq On : 01 Jun 2021 12:39
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/2/2021 1:58:56 PM

Quant Time: Jun 01 16:06:33 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

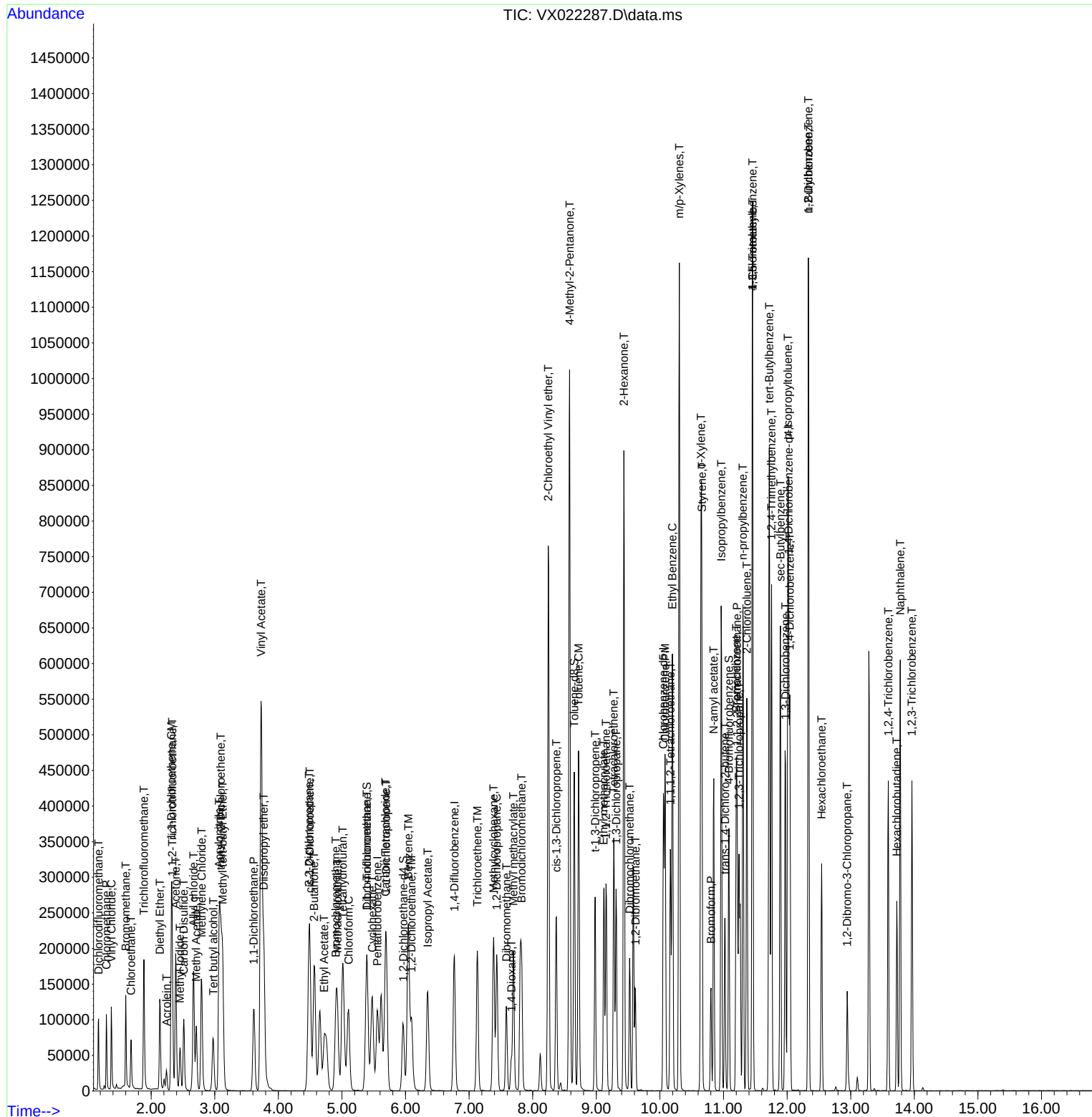
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060121\
 Data File : VX022287.D
 Acq On : 01 Jun 2021 12:39
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

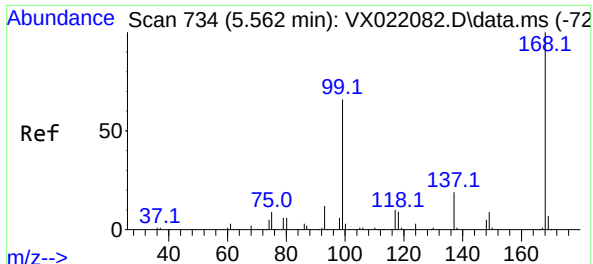
Instrument :
 MSVOA_X
 ClientSampled :
 VSTDCCC050

Manual Integrations
 APPROVED

MMDadoda
 6/2/2021 1:58:56 PM

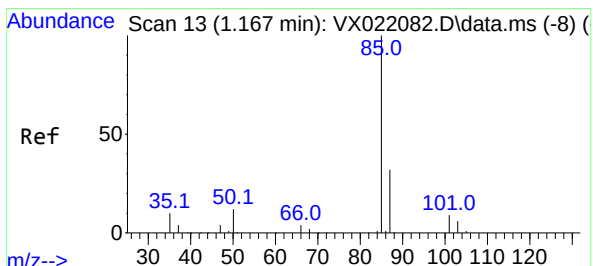
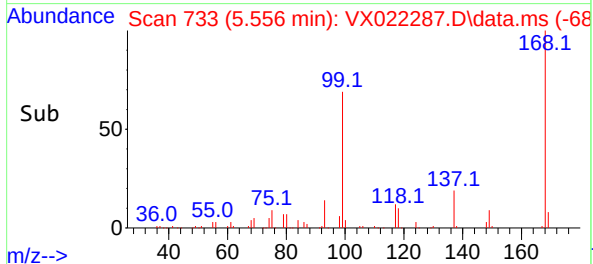
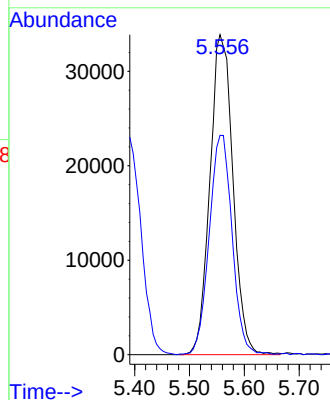
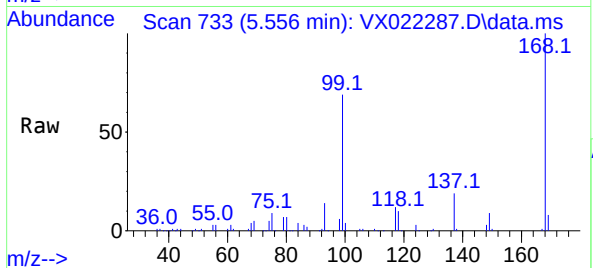
Quant Time: Jun 01 16:06:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration





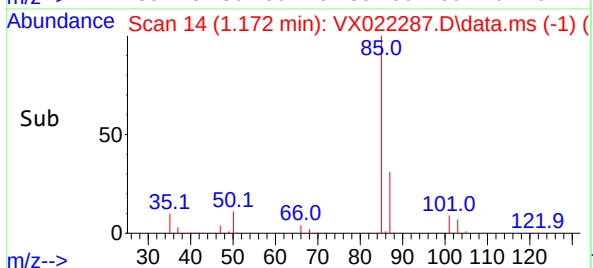
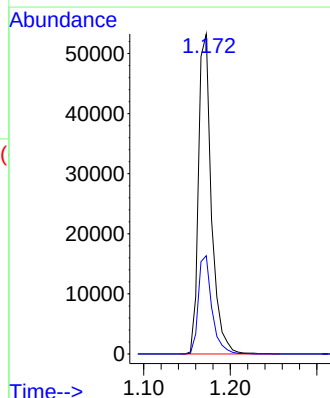
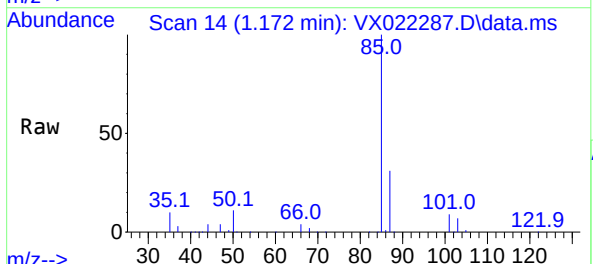
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 168 Resp: 98801
Ion Ratio Lower Upper
168 100
99 68.4 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 46.16 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.005 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 85 Resp: 55441
Ion Ratio Lower Upper
85 100
87 30.7 16.4 49.2

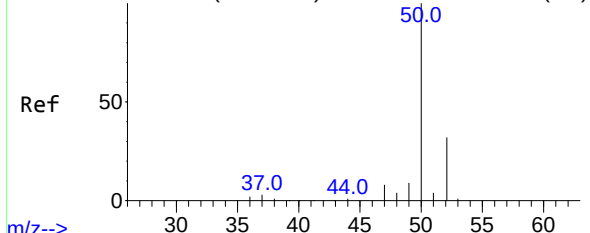


Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/2/2021 1:58:56 PM

Abundance Scan 34 (1.295 min): VX022082.D\data.ms (-29)



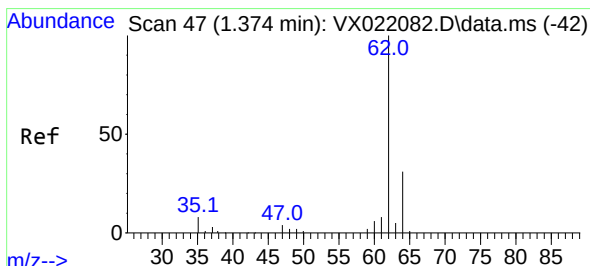
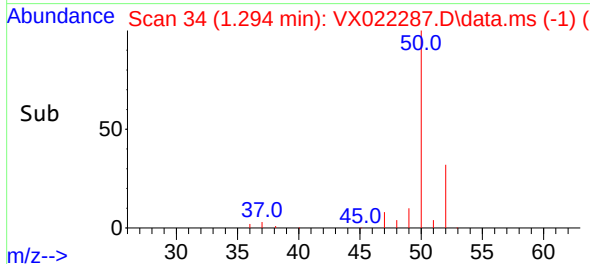
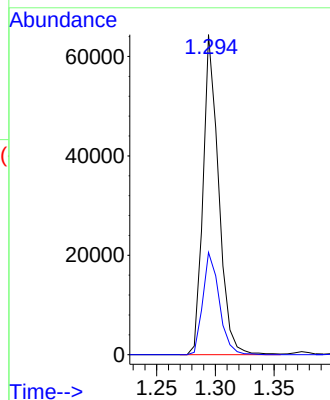
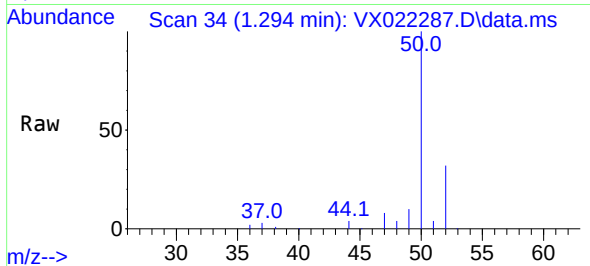
#3
Chloromethane
Concen: 46.04 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 50 Resp: 59654
Ion Ratio Lower Upper
50 100
52 31.9 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

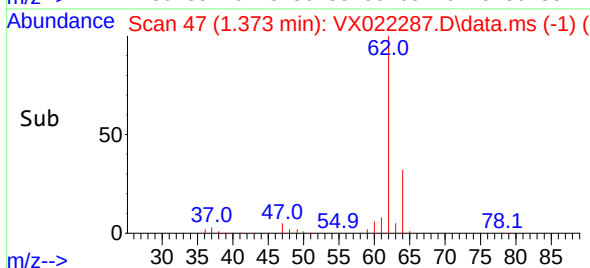
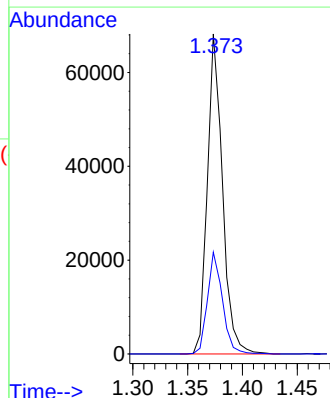
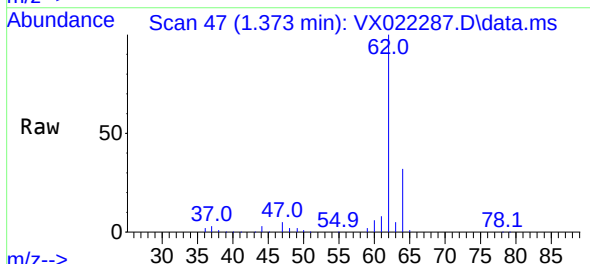
Manual Integrations
APPROVED

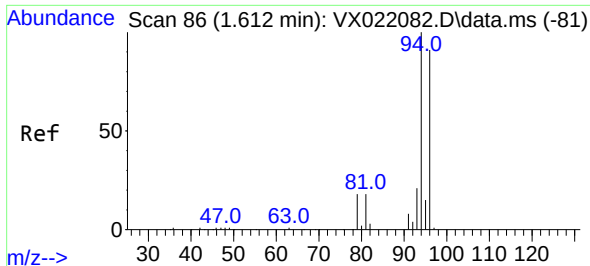
MMDadoda
6/2/2021 1:58:56 PM



#4
Vinyl Chloride
Concen: 47.65 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 62 Resp: 65330
Ion Ratio Lower Upper
62 100
64 31.8 25.7 38.5





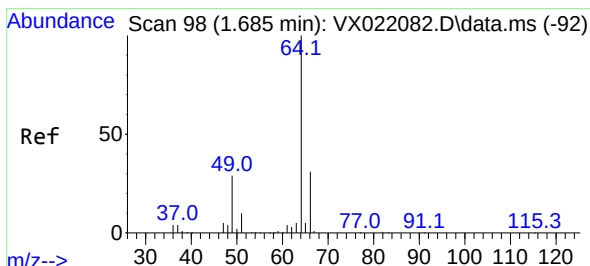
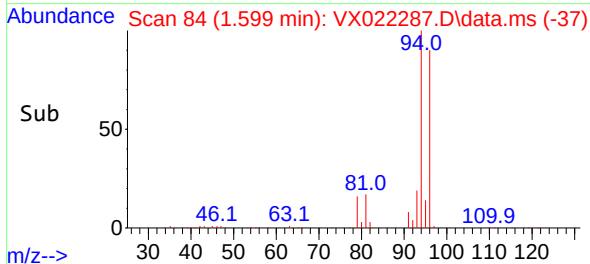
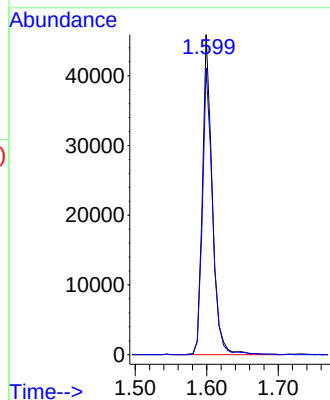
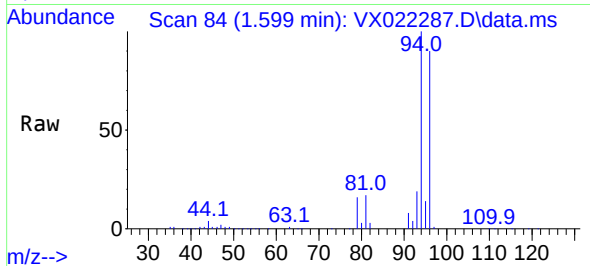
#5
Bromomethane
Concen: 54.58 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 94 Resp: 43624
Ion Ratio Lower Upper
94 100
96 89.5 76.4 114.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

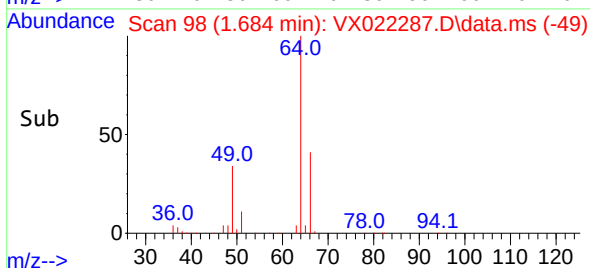
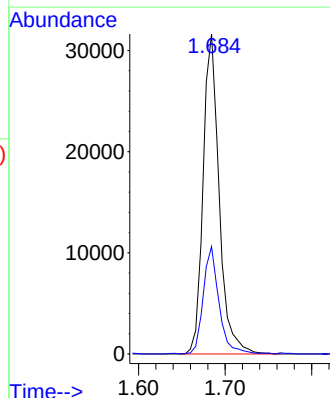
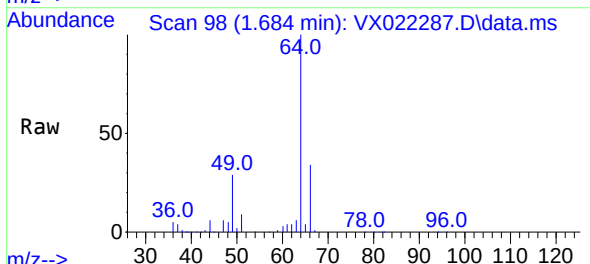
Manual Integrations
APPROVED

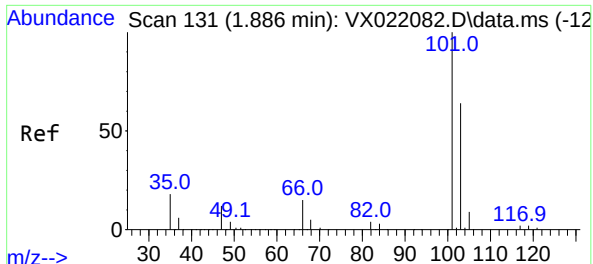
MMDadoda
6/2/2021 1:58:56 PM



#6
Chloroethane
Concen: 49.82 ug/l
RT: 1.684 min Scan# 98
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 64 Resp: 40669
Ion Ratio Lower Upper
64 100
66 33.6 25.4 38.0





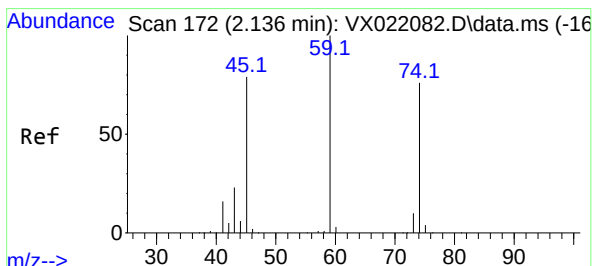
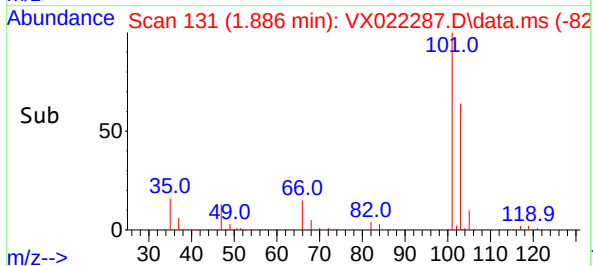
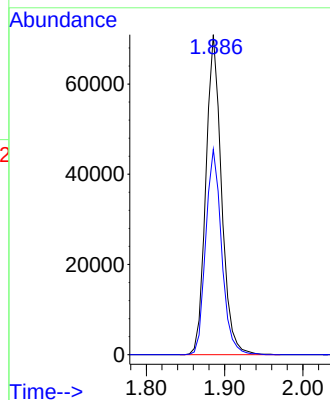
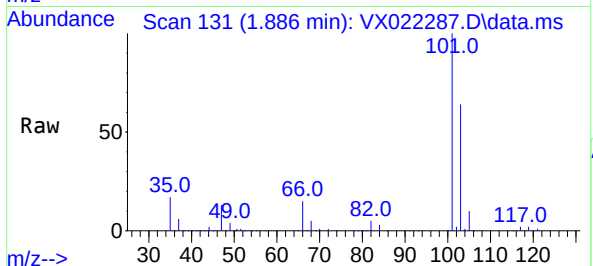
#7
Trichlorofluoromethane
Concen: 49.86 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion:101 Resp: 98285
Ion Ratio Lower Upper
101 100
103 64.2 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

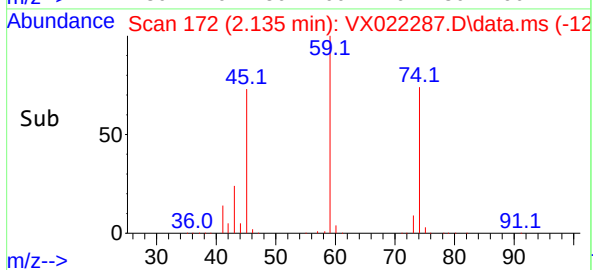
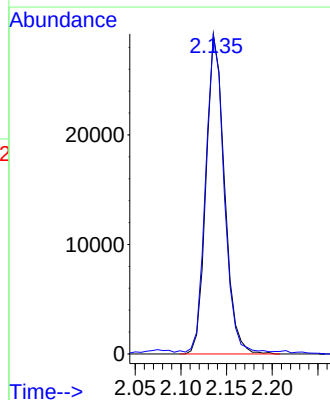
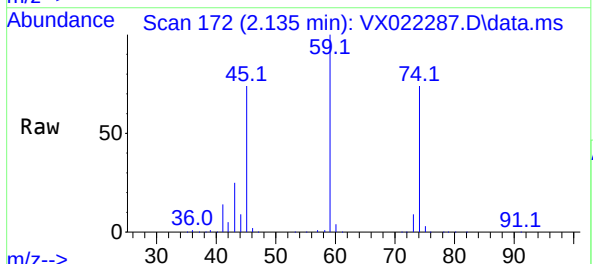
Manual Integrations
APPROVED

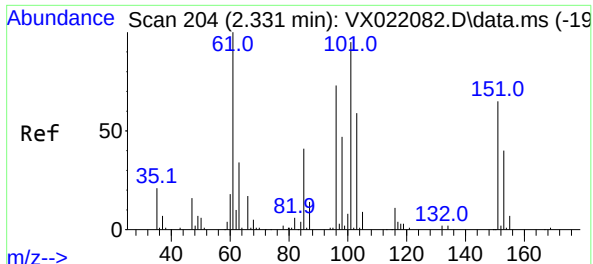
MMDadoda
6/2/2021 1:58:56 PM



#8
Diethyl Ether
Concen: 48.13 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 74 Resp: 40799
Ion Ratio Lower Upper
74 100
45 98.6 44.5 133.5





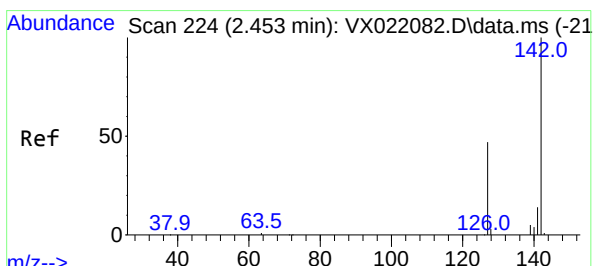
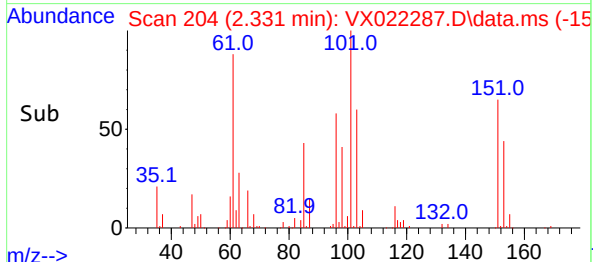
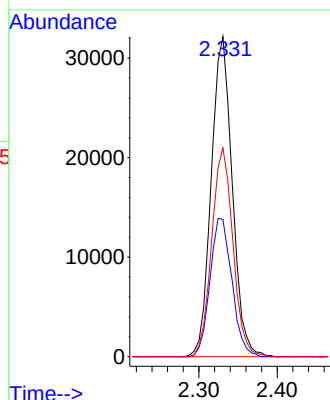
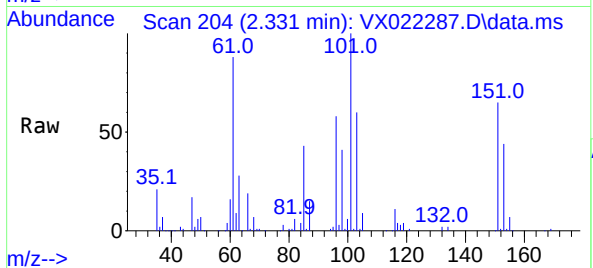
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.20 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion:	101	Resp:	59934
Ion	Ratio	Lower	Upper
101	100		
85	45.0	34.9	52.3
151	66.0	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

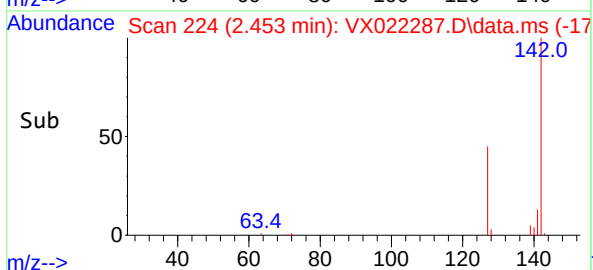
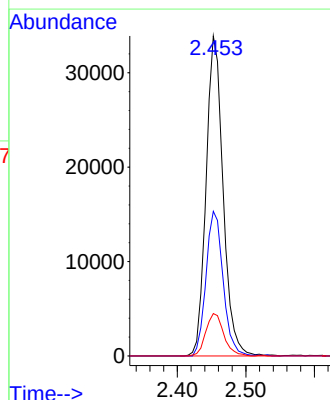
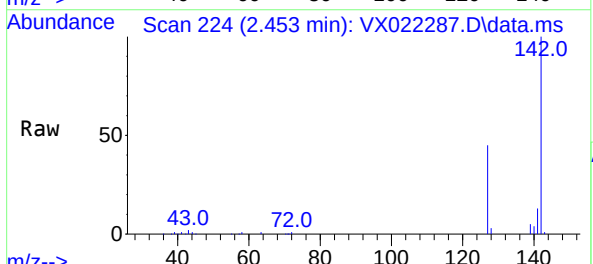
Manual Integrations
APPROVED

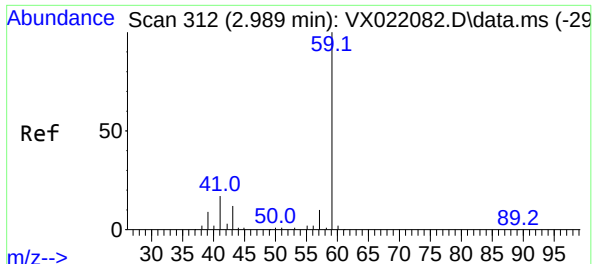
MMDadoda
6/2/2021 1:58:56 PM



#10
Methyl Iodide
Concen: 46.60 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion:	142	Resp:	58620
Ion	Ratio	Lower	Upper
142	100		
127	45.7	33.3	49.9
141	14.0	11.4	17.0





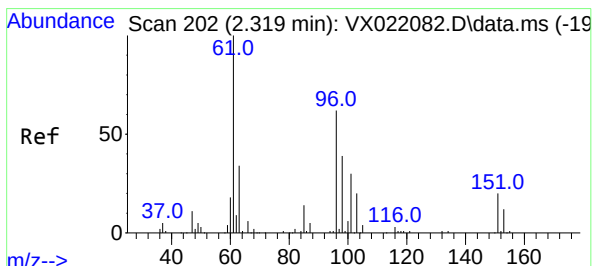
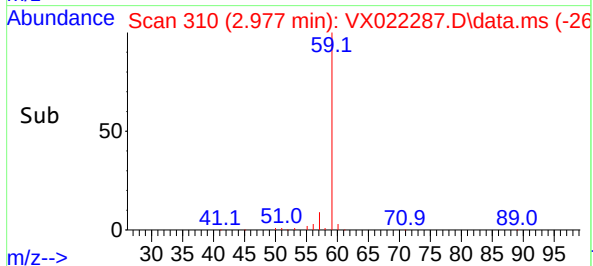
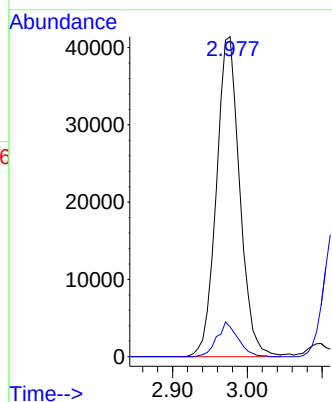
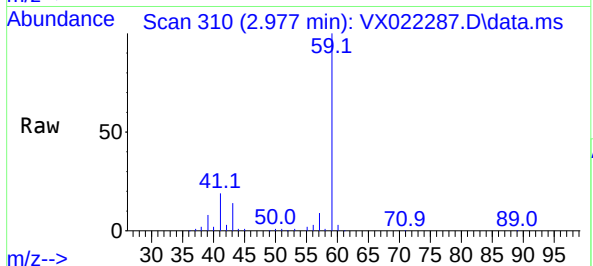
#11
Tert butyl alcohol
Concen: 258.10 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 59 Resp: 89969
Ion Ratio Lower Upper
59 100
57 9.8 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

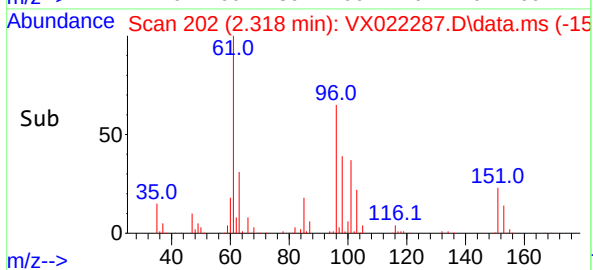
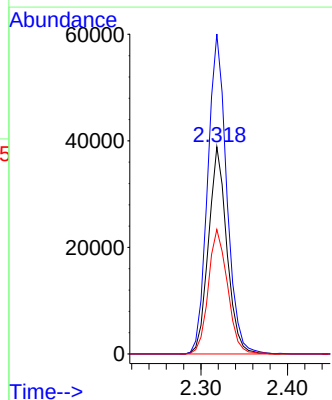
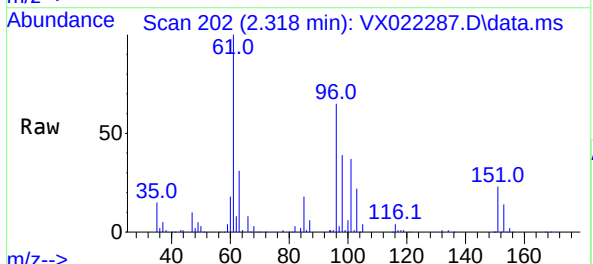
Manual Integrations
APPROVED

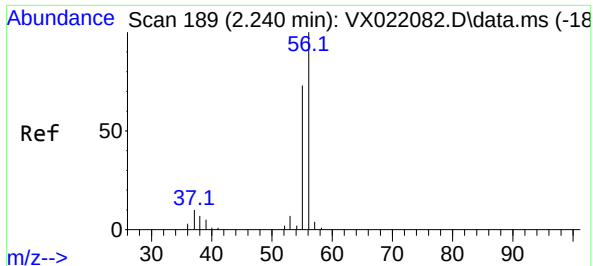
MMDadoda
6/2/2021 1:58:56 PM



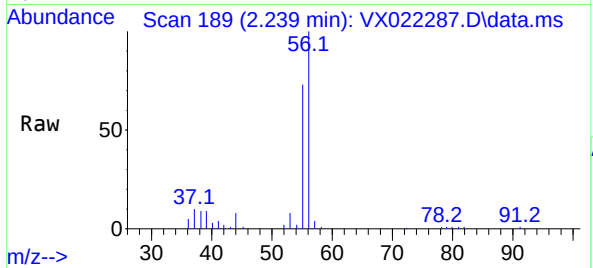
#12
1,1-Dichloroethene
Concen: 50.61 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 96 Resp: 57309
Ion Ratio Lower Upper
96 100
61 154.4 124.6 187.0
98 60.1 50.6 76.0

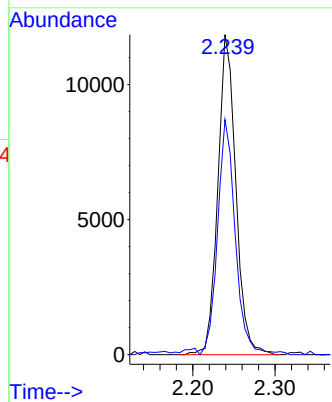
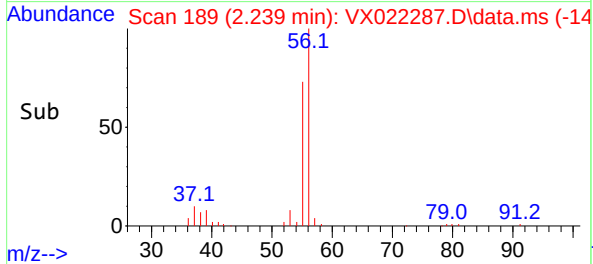




#13
Acrolein
Concen: 77.92 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39



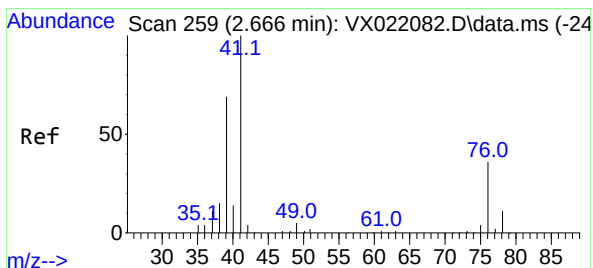
Tgt Ion: 56 Resp: 18014
Ion Ratio Lower Upper
56 100
55 72.5 56.4 84.6



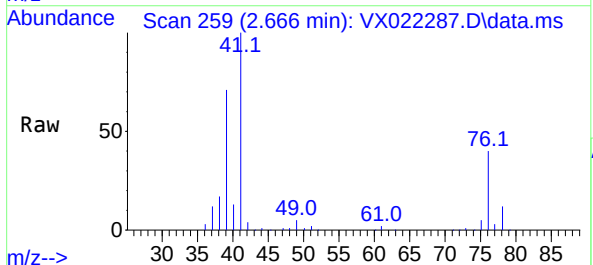
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

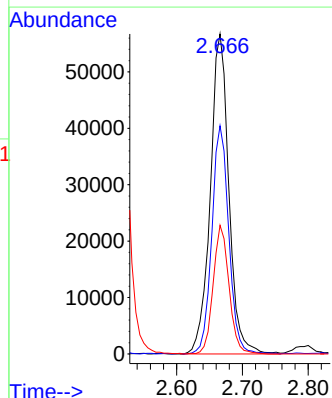
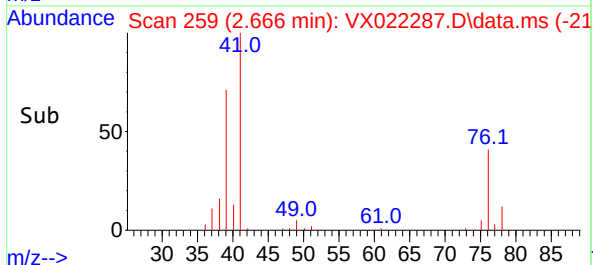
MMDadoda
6/2/2021 1:58:56 PM

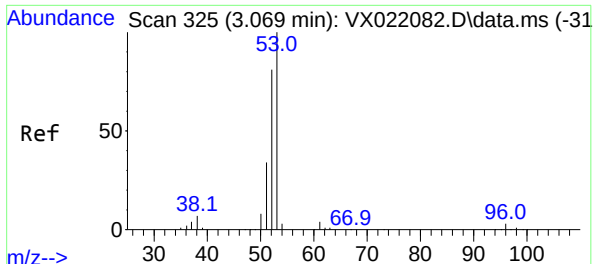


#14
Allyl chloride
Concen: 53.64 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39



Tgt Ion: 41 Resp: 111554
Ion Ratio Lower Upper
41 100
39 65.2 51.6 77.4
76 34.4 30.5 45.7





#15

Acrylonitrile

Concen: 279.22 ug/l

RT: 3.068 min Scan# 325

Delta R.T. -0.001 min

Lab File: VX022287.D

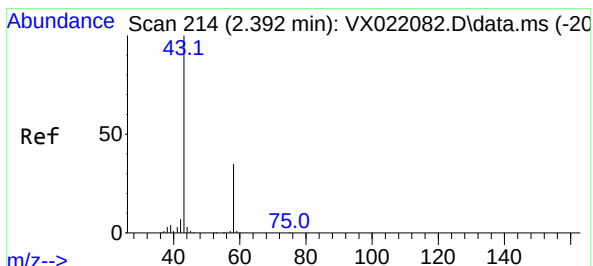
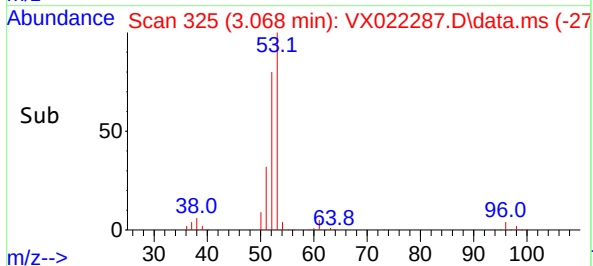
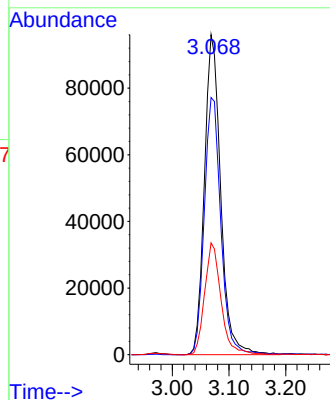
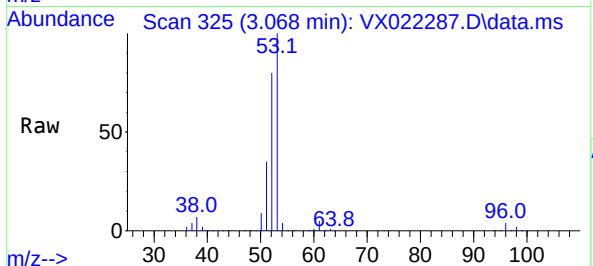
Acq: 01 Jun 2021 12:39

Tgt Ion:	53	Resp:	191620
Ion	Ratio	Lower	Upper
53	100		
52	81.6	65.3	97.9
51	35.3	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/2/2021 1:58:56 PM



#16

Acetone

Concen: 291.96 ug/l

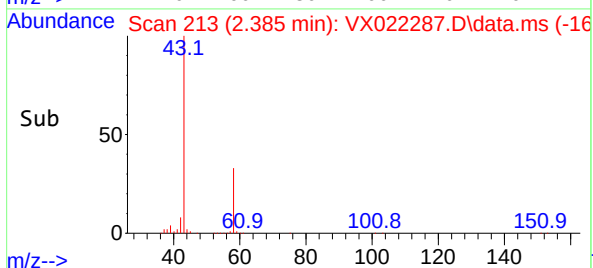
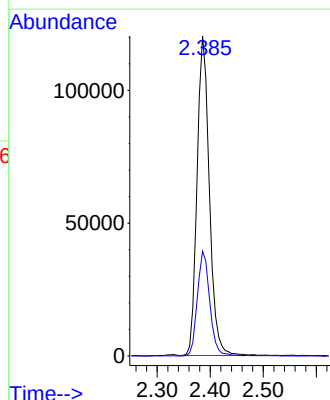
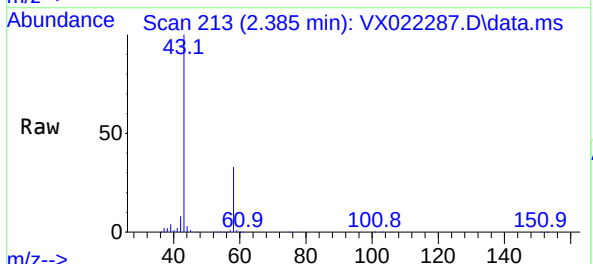
RT: 2.385 min Scan# 213

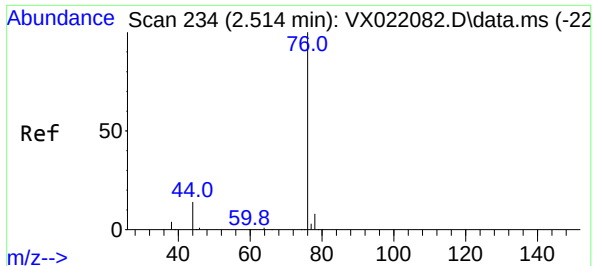
Delta R.T. -0.007 min

Lab File: VX022287.D

Acq: 01 Jun 2021 12:39

Tgt Ion:	43	Resp:	193754
Ion	Ratio	Lower	Upper
43	100		
58	32.8	27.8	41.8





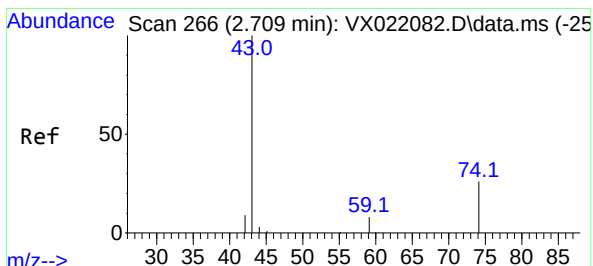
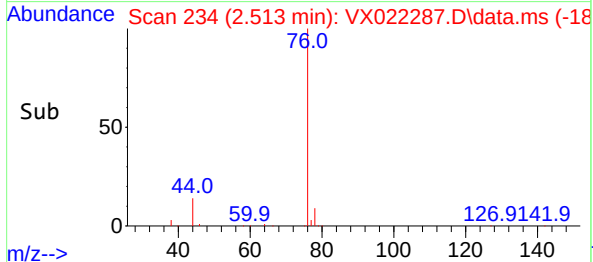
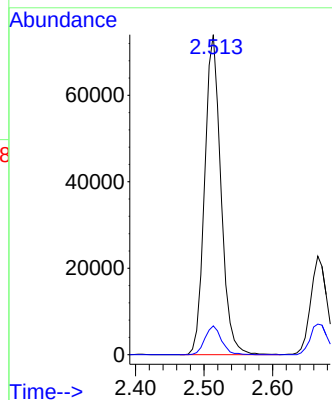
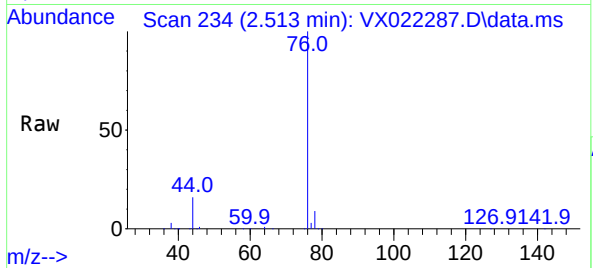
#17
Carbon Disulfide
Concen: 41.15 ug/l
RT: 2.513 min Scan# 234
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 76 Resp: 122048
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

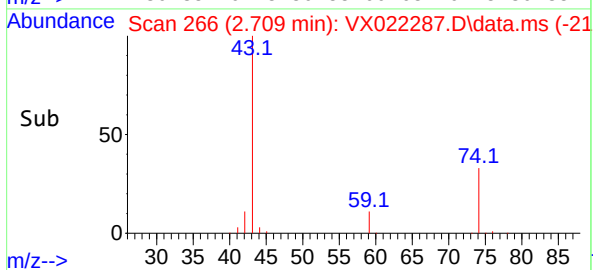
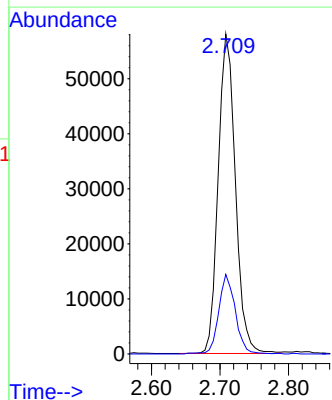
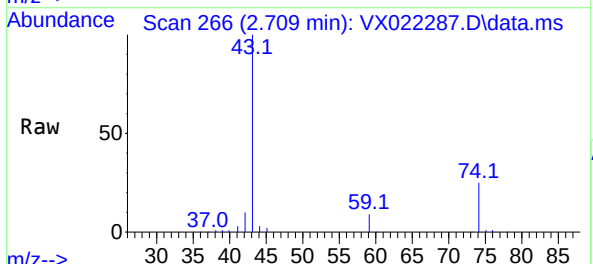
Manual Integrations
APPROVED

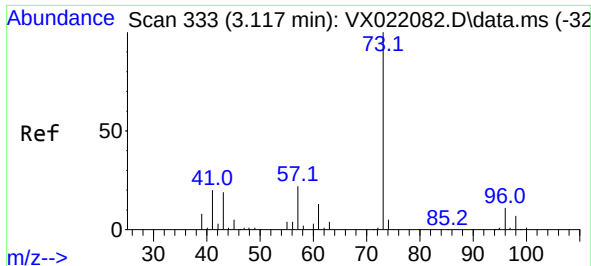
MMDadoda
6/2/2021 1:58:56 PM



#18
Methyl Acetate
Concen: 57.19 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 43 Resp: 100930
Ion Ratio Lower Upper
43 100
74 24.1 21.9 32.9





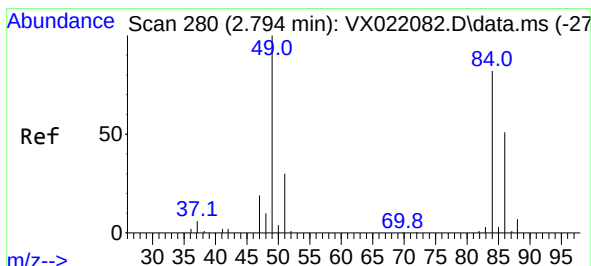
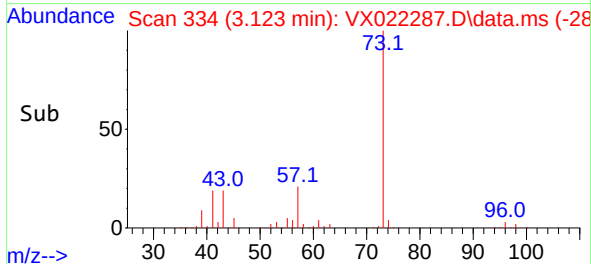
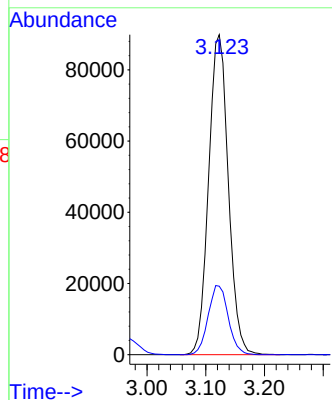
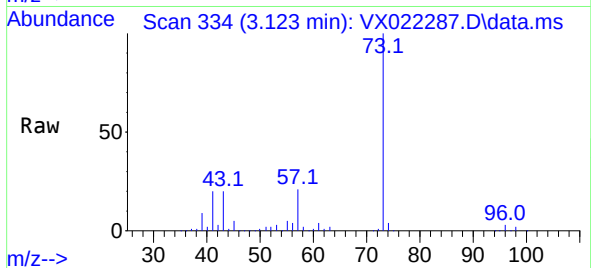
#19
Methyl tert-butyl Ether
Concen: 53.92 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 73 Resp: 209159
Ion Ratio Lower Upper
73 100
57 21.4 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

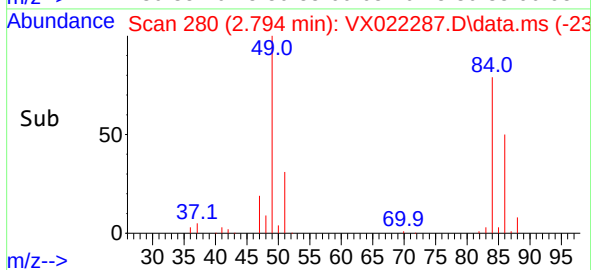
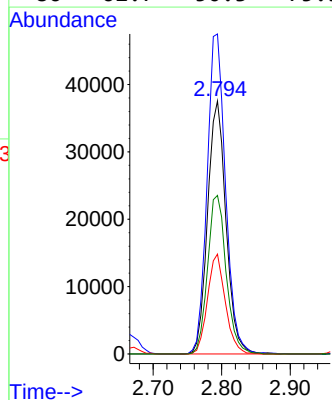
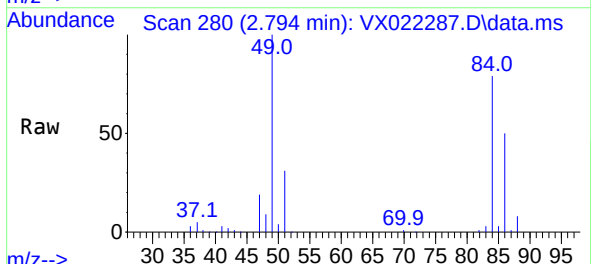
Manual Integrations
APPROVED

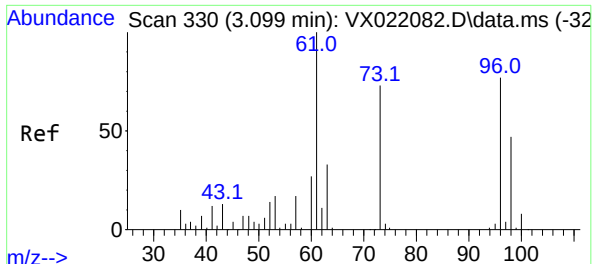
MMDadoda
6/2/2021 1:58:56 PM



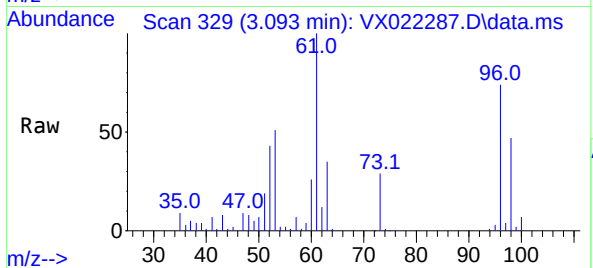
#20
Methylene Chloride
Concen: 47.73 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 84 Resp: 70331
Ion Ratio Lower Upper
84 100
49 126.5 88.6 132.8
51 39.5 27.0 40.6
86 62.7 50.3 75.5

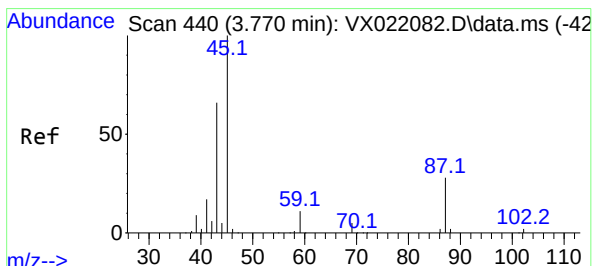
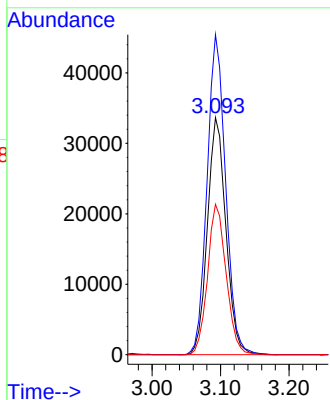
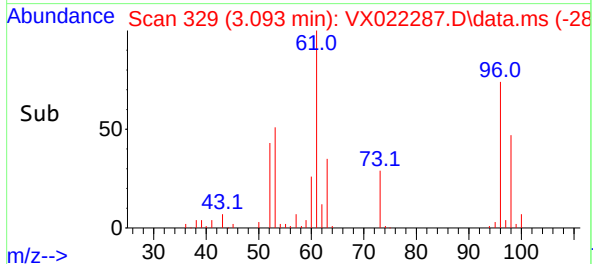




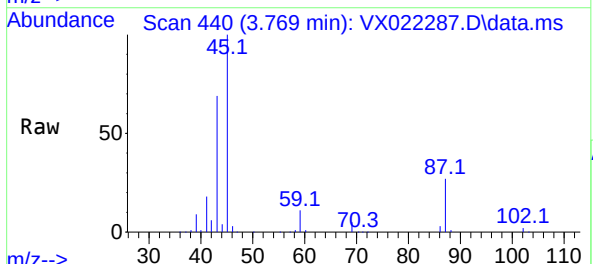
#21
trans-1,2-Dichloroethene
Concen: 51.29 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39



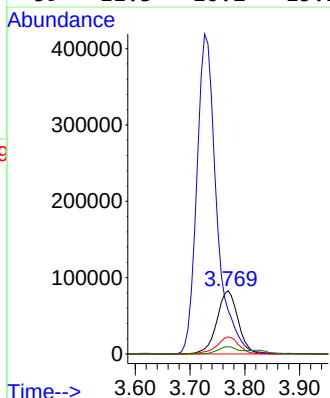
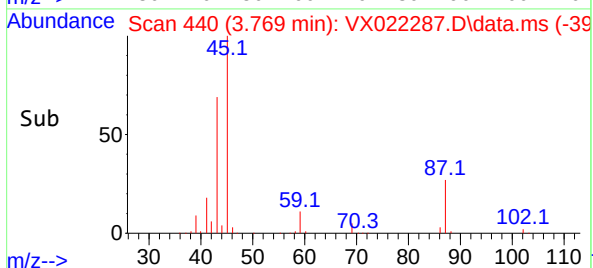
Tgt Ion: 96 Resp: 63172
Ion Ratio Lower Upper
96 100
61 135.0 107.7 161.5
98 63.4 50.4 75.6



#22
Diisopropyl ether
Concen: 55.57 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39



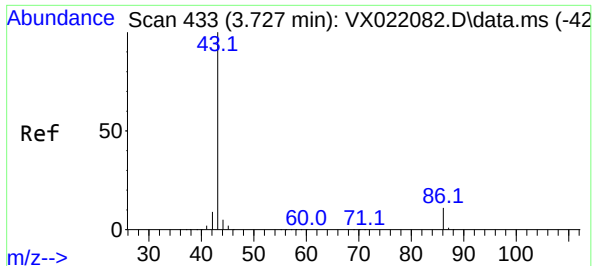
Tgt Ion: 45 Resp: 222603
Ion Ratio Lower Upper
45 100
43 68.3 58.0 87.0
87 27.2 25.4 38.0
59 11.3 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/2/2021 1:58:56 PM



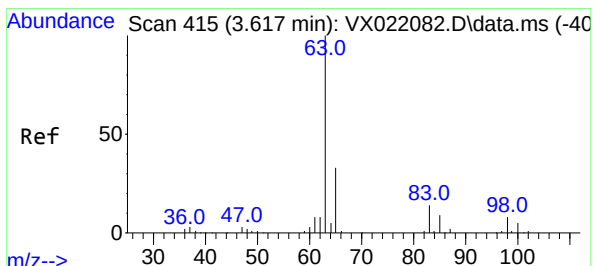
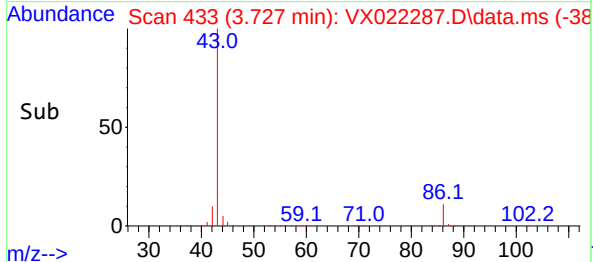
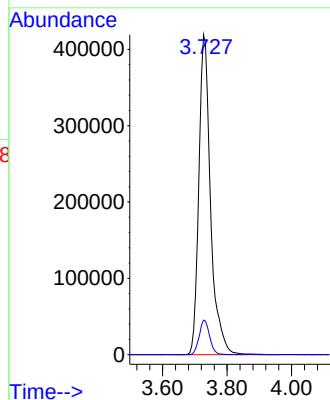
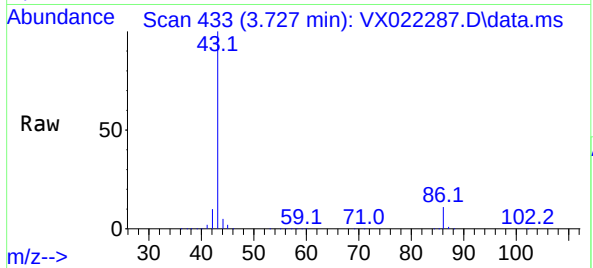
#23
Vinyl Acetate
Concen: 274.06 ug/l
RT: 3.727 min Scan# 433
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 43 Resp: 1057002
Ion Ratio Lower Upper
43 100
86 10.8 9.9 14.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

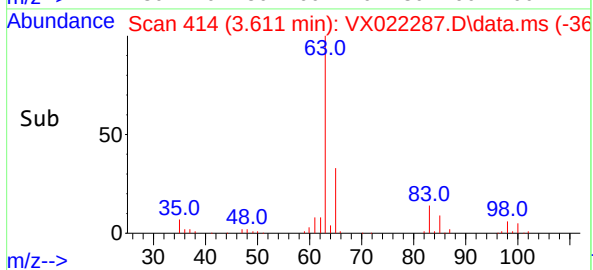
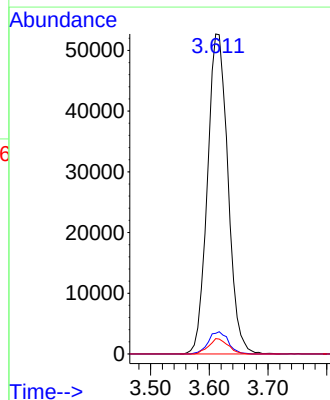
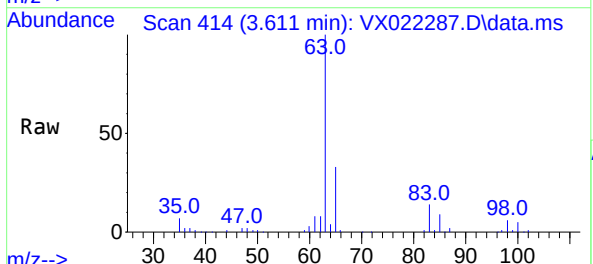
Manual Integrations
APPROVED

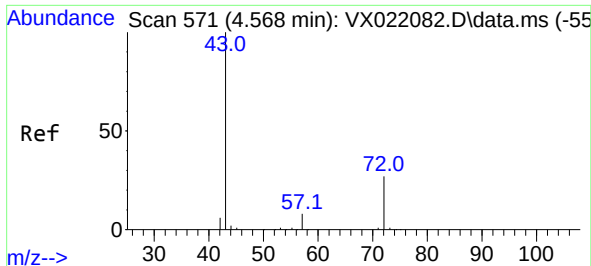
MMDadoda
6/2/2021 1:58:56 PM



#24
1,1-Dichloroethane
Concen: 54.22 ug/l
RT: 3.611 min Scan# 414
Delta R.T. -0.006 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 63 Resp: 127468
Ion Ratio Lower Upper
63 100
98 6.4 3.8 11.2
100 4.8 2.5 7.5





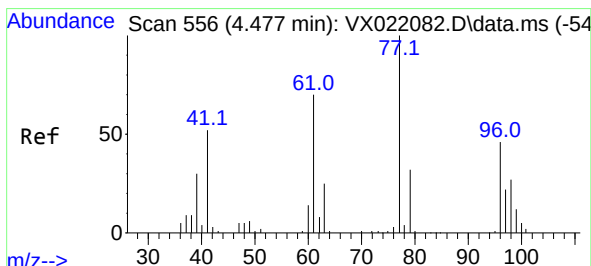
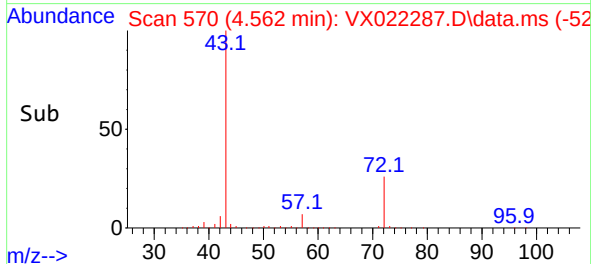
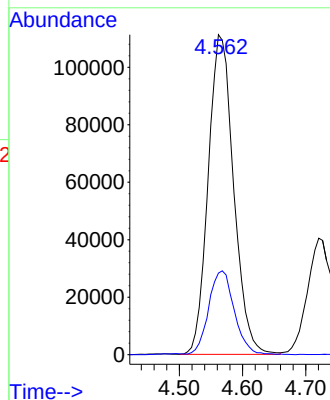
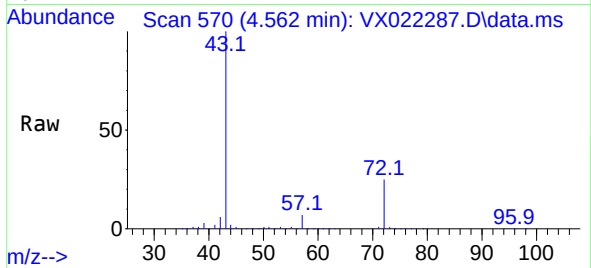
#25
2-Butanone
Concen: 289.00 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 43 Resp: 310275
Ion Ratio Lower Upper
43 100
72 25.3 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

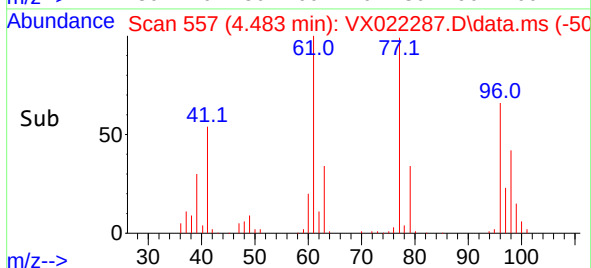
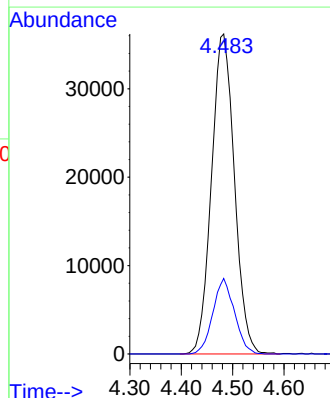
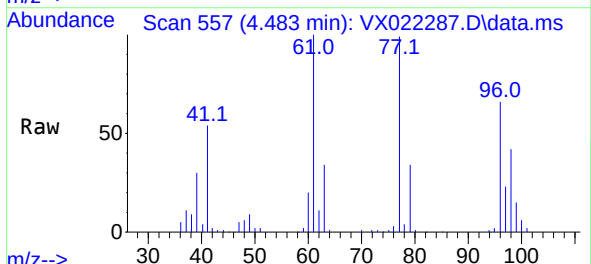
Manual Integrations
APPROVED

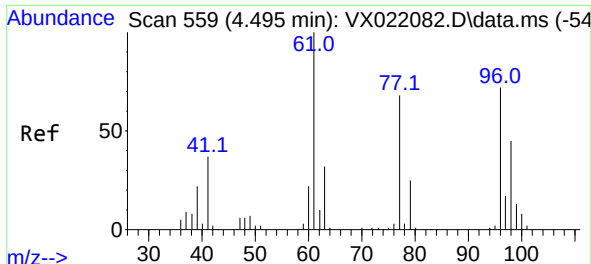
MMDadoda
6/2/2021 1:58:56 PM



#26
2,2-Dichloropropane
Concen: 53.73 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 77 Resp: 112113
Ion Ratio Lower Upper
77 100
97 22.2 11.7 35.1





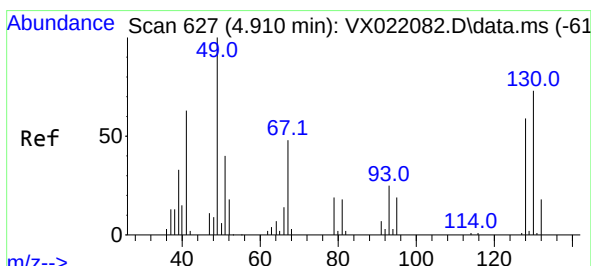
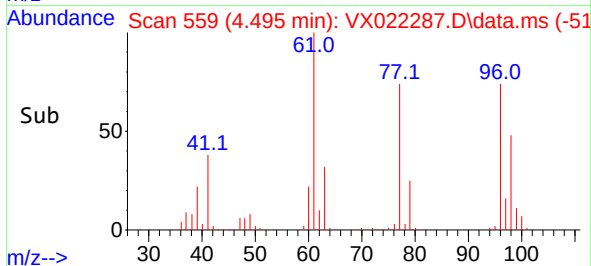
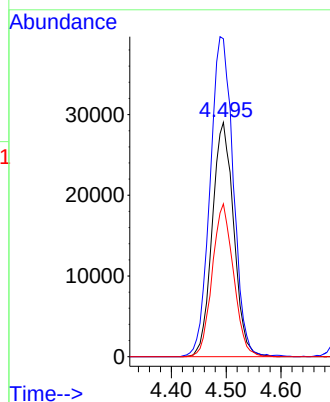
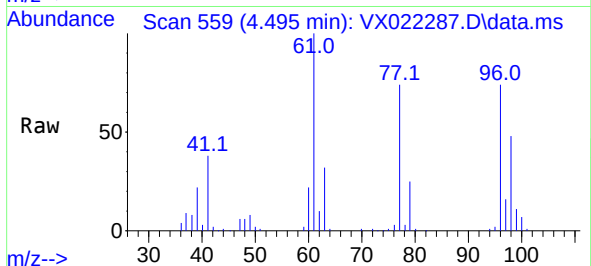
#27
cis-1,2-Dichloroethene
Concen: 52.78 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 96 Resp: 79056
Ion Ratio Lower Upper
96 100
61 146.9 0.0 285.6
98 64.4 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

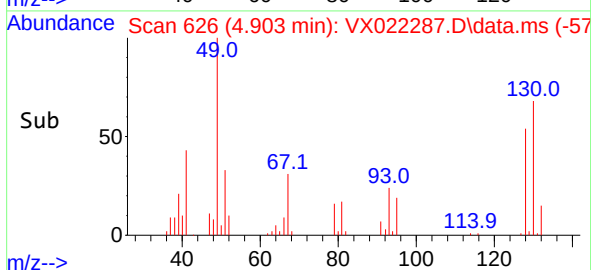
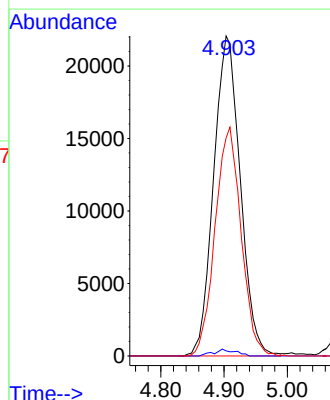
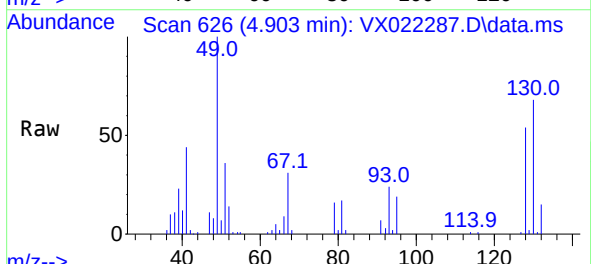
Manual Integrations
APPROVED

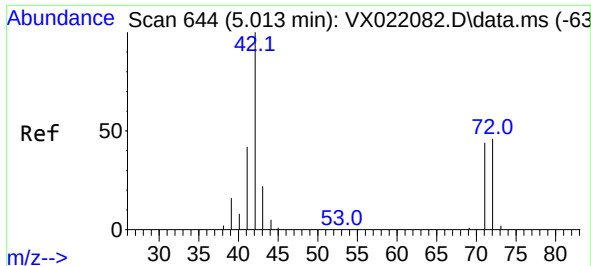
MMDadoda
6/2/2021 1:58:56 PM



#28
Bromochloromethane
Concen: 56.58 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.007 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 49 Resp: 64524
Ion Ratio Lower Upper
49 100
129 1.7 0.0 4.0
130 69.8 68.2 102.2





#29

Tetrahydrofuran

Concen: 273.12 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX022287.D

Acq: 01 Jun 2021 12:39

Tgt Ion:	42	Resp:	174526
Ion	Ratio	Lower	Upper
42	100		
72	44.9	41.7	62.5
71	41.5	38.4	57.6

Instrument :

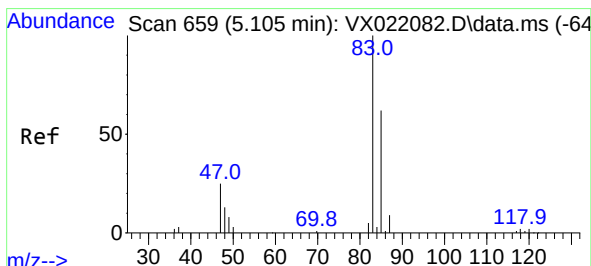
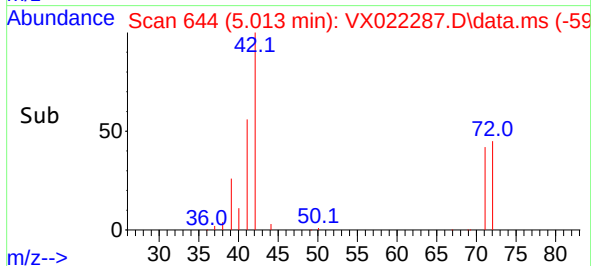
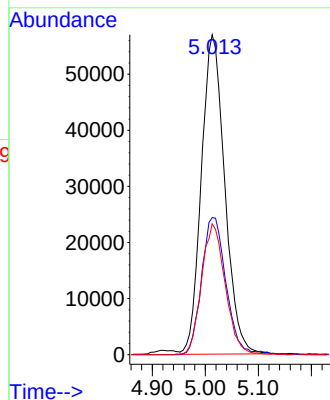
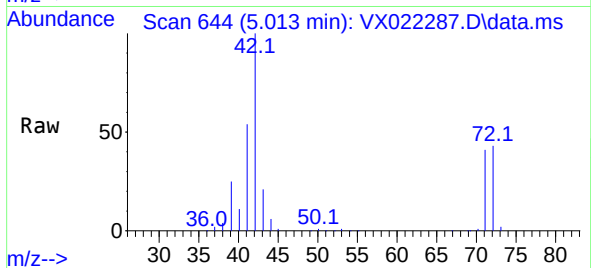
MSVOA_X

ClientSampleId :

VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/2/2021 1:58:56 PM



#30

Chloroform

Concen: 53.10 ug/l

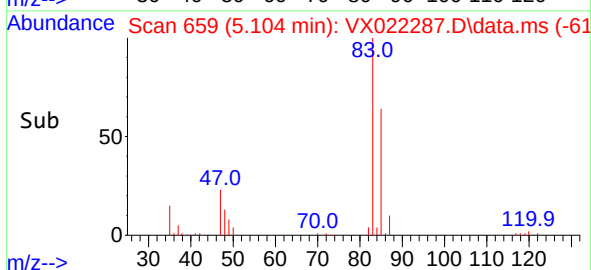
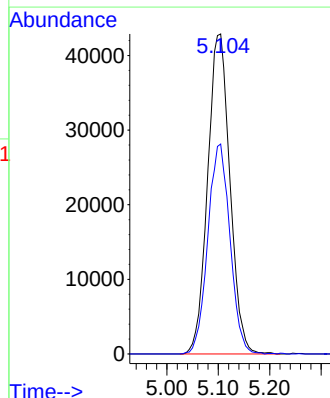
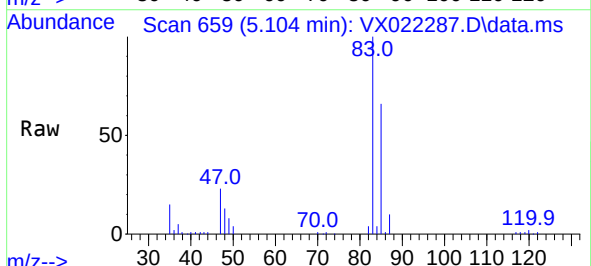
RT: 5.104 min Scan# 659

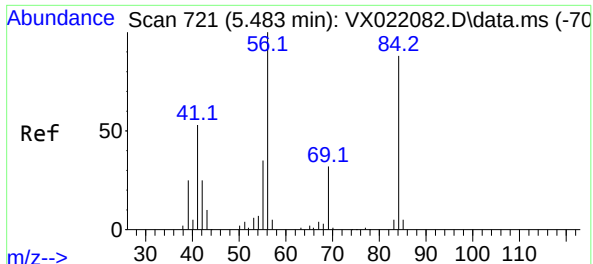
Delta R.T. -0.001 min

Lab File: VX022287.D

Acq: 01 Jun 2021 12:39

Tgt Ion:	83	Resp:	128973
Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.0	78.0





#31

Cyclohexane

Concen: 48.84 ug/l

RT: 5.476 min Scan# 720

Delta R.T. -0.007 min

Lab File: VX022287.D

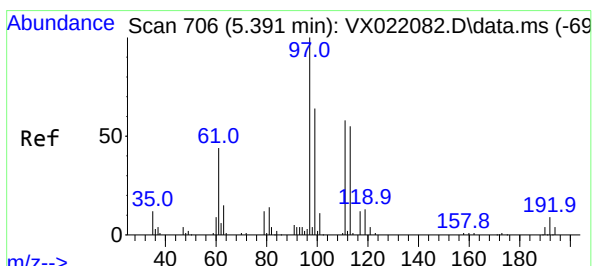
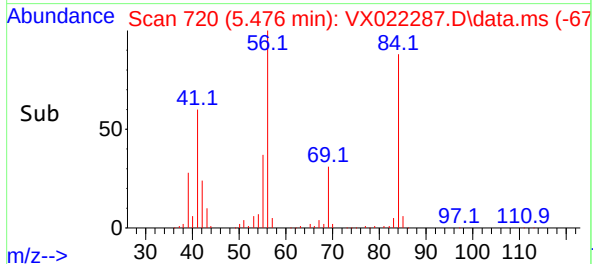
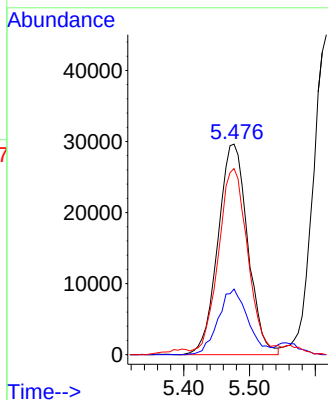
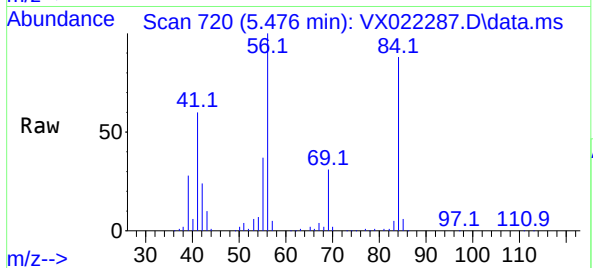
Acq: 01 Jun 2021 12:39

Tgt Ion:	56	Resp:	93537
Ion	Ratio	Lower	Upper
56	100		
69	31.1	25.3	37.9
84	86.3	71.4	107.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/2/2021 1:58:56 PM



#32

1,1,1-Trichloroethane

Concen: 51.66 ug/l

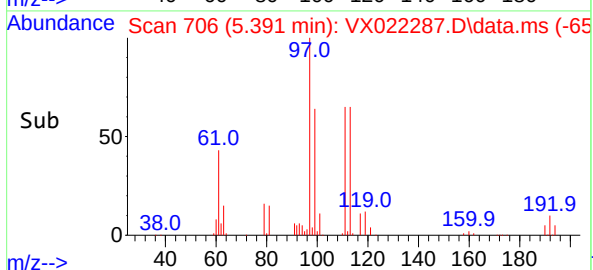
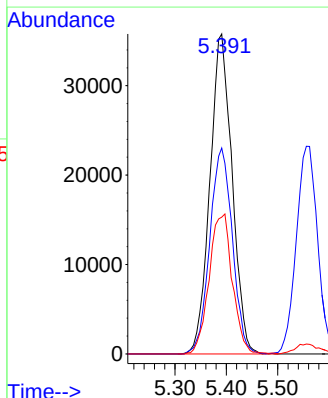
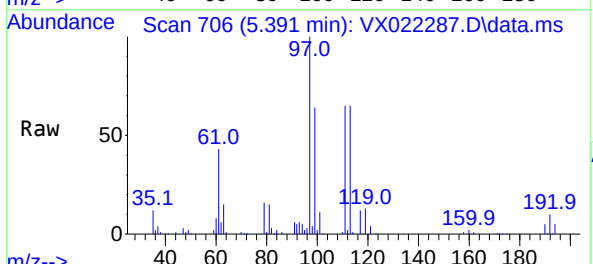
RT: 5.391 min Scan# 706

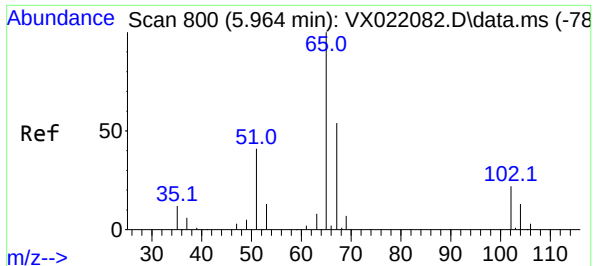
Delta R.T. 0.000 min

Lab File: VX022287.D

Acq: 01 Jun 2021 12:39

Tgt Ion:	97	Resp:	107216
Ion	Ratio	Lower	Upper
97	100		
99	65.6	51.5	77.3
61	46.0	34.2	51.4





#33

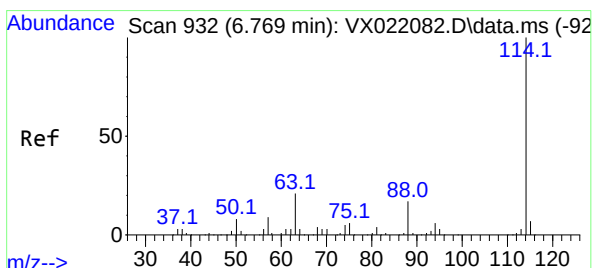
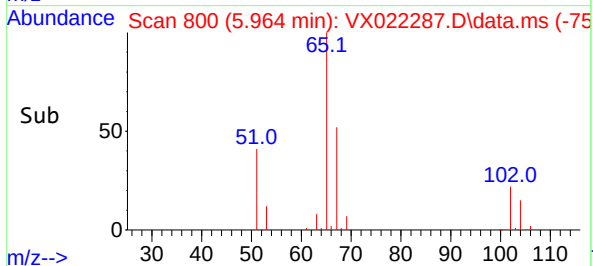
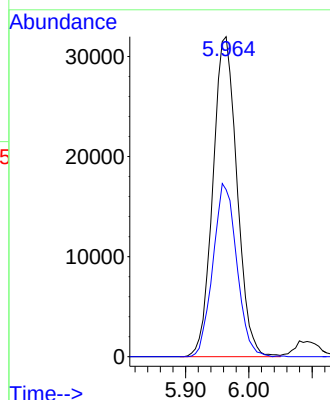
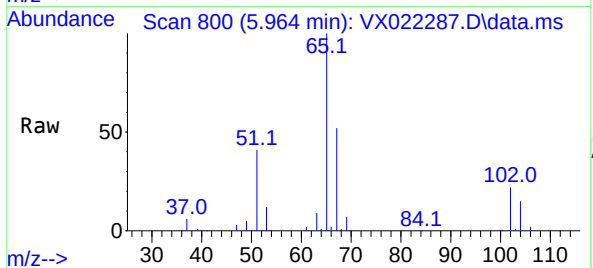
1,2-Dichloroethane-d4
Concen: 55.49 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 65 Resp: 84567
Ion Ratio Lower Upper
65 100
67 53.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

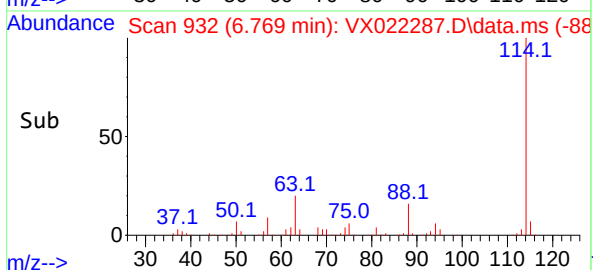
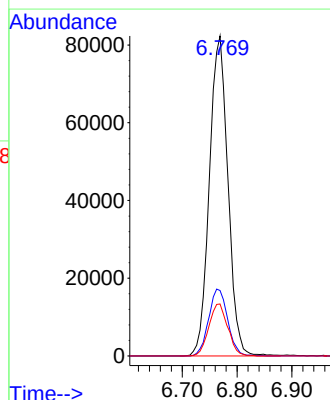
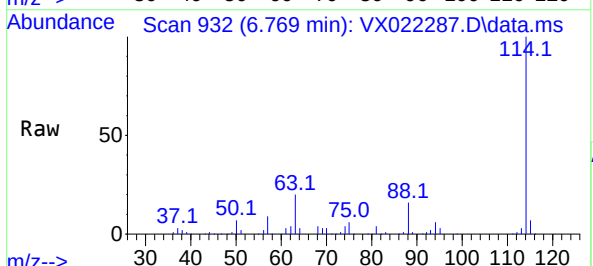
MMDadoda
6/2/2021 1:58:56 PM

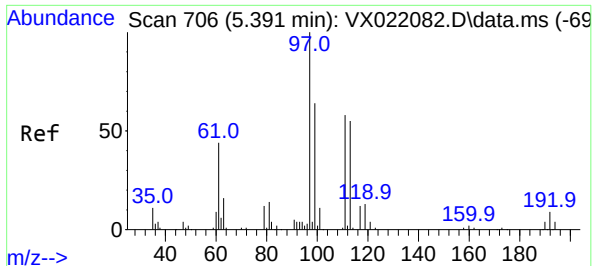


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 114 Resp: 193076
Ion Ratio Lower Upper
114 100
63 20.5 0.0 40.8
88 16.2 0.0 32.8





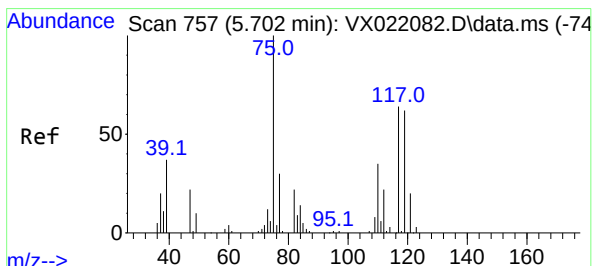
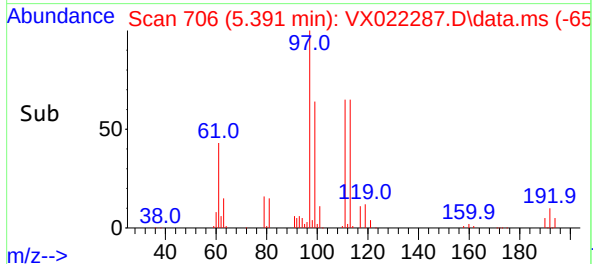
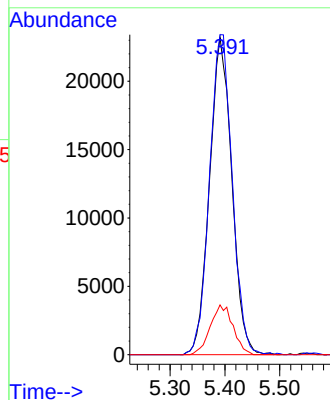
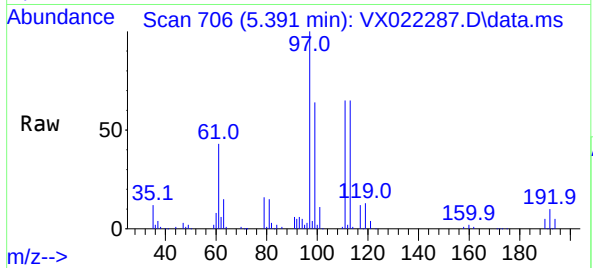
#35
Dibromofluoromethane
Concen: 53.50 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 113 Resp: 65506
Ion Ratio Lower Upper
113 100
111 102.6 81.9 122.9
192 16.0 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

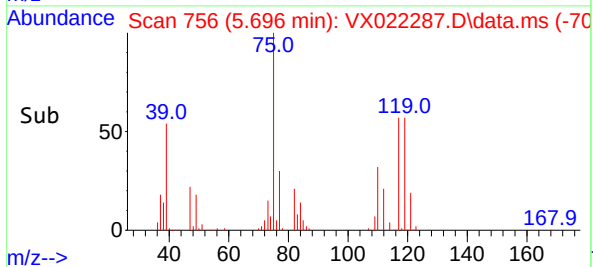
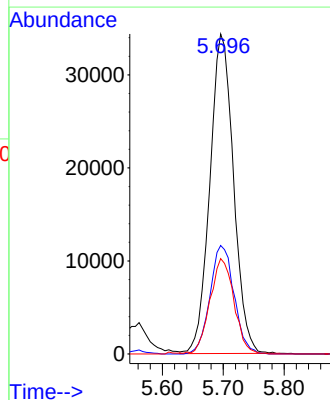
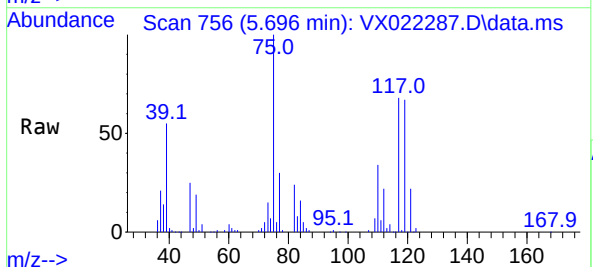
Manual Integrations
APPROVED

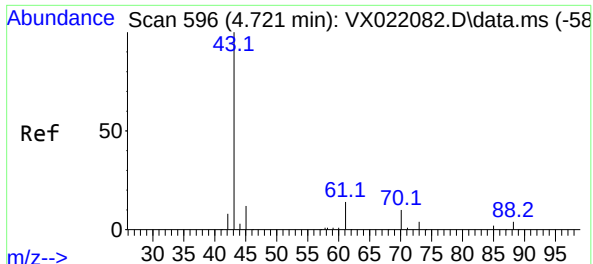
MMDadoda
6/2/2021 1:58:56 PM



#36
1,1-Dichloropropene
Concen: 51.96 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 75 Resp: 92764
Ion Ratio Lower Upper
75 100
110 34.5 18.1 54.4
77 30.3 25.3 37.9





#37

Ethyl Acetate

Concen: 52.81 ug/l

RT: 4.720 min Scan# 596

Delta R.T. -0.001 min

Lab File: VX022287.D

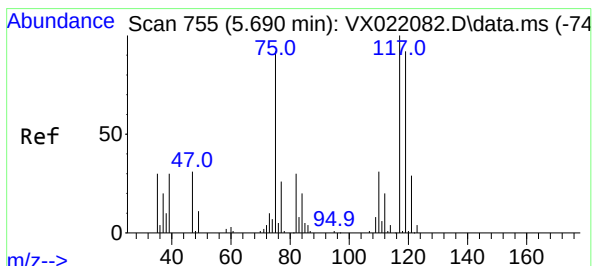
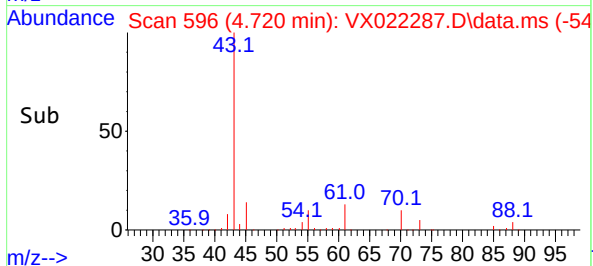
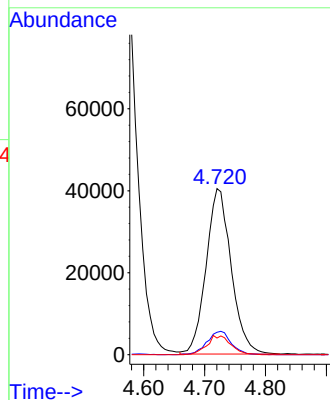
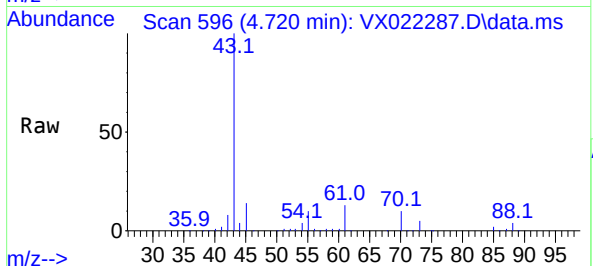
Acq: 01 Jun 2021 12:39

Tgt Ion:	43	Resp:	115582
Ion	Ratio	Lower	Upper
43	100		
61	13.7	12.8	19.2
70	10.9	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/2/2021 1:58:56 PM



#38

Carbon Tetrachloride

Concen: 51.55 ug/l

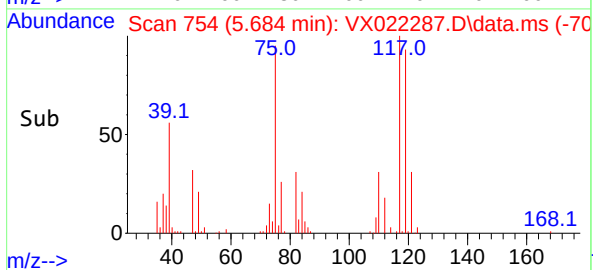
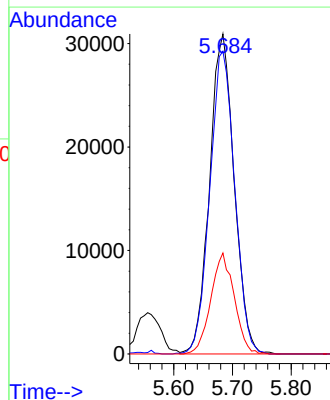
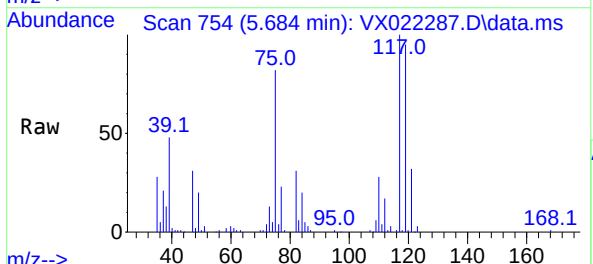
RT: 5.684 min Scan# 754

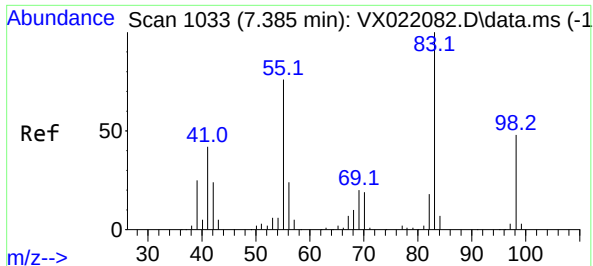
Delta R.T. -0.006 min

Lab File: VX022287.D

Acq: 01 Jun 2021 12:39

Tgt Ion:	117	Resp:	90038
Ion	Ratio	Lower	Upper
117	100		
119	94.6	76.2	114.2
121	31.5	24.8	37.2





#39

Methylcyclohexane

Concen: 49.22 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022287.D

Acq: 01 Jun 2021 12:39

Tgt Ion:	83	Resp:	99662
Ion	Ratio	Lower	Upper
83	100		
55	75.1	58.9	88.3
98	49.8	38.1	57.1

Instrument :

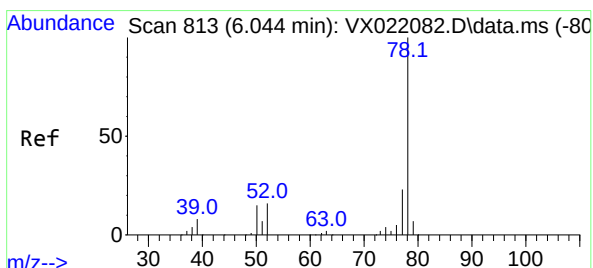
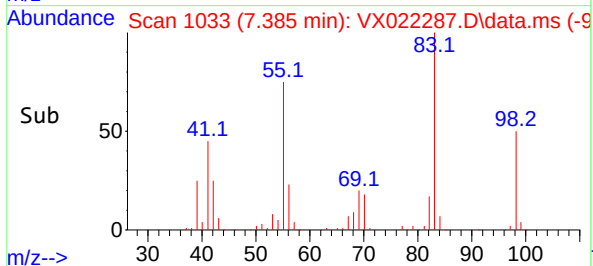
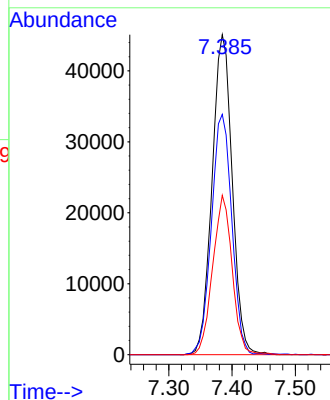
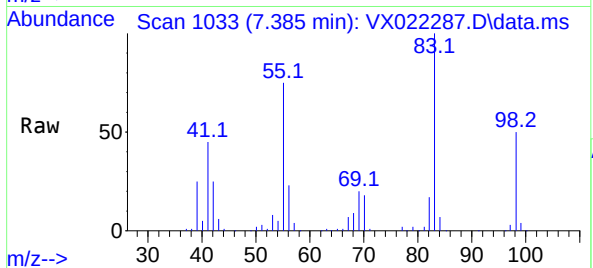
MSVOA_X

ClientSampleId :

VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/2/2021 1:58:56 PM



#40

Benzene

Concen: 51.64 ug/l

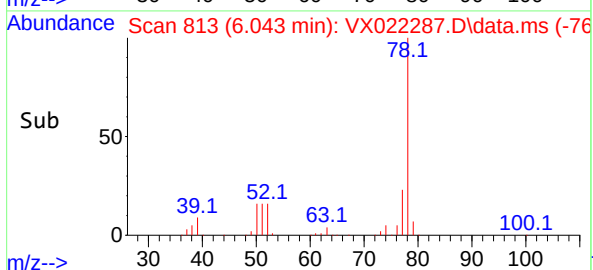
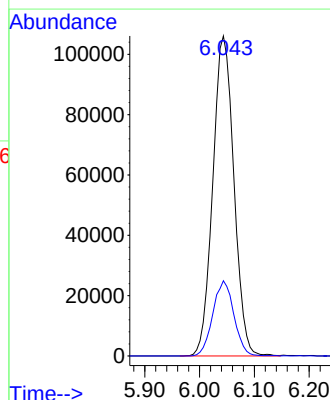
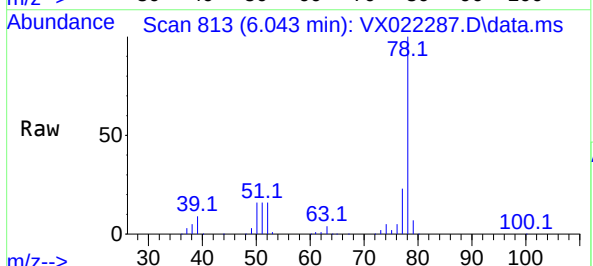
RT: 6.043 min Scan# 813

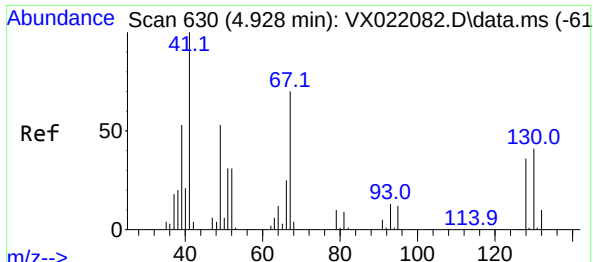
Delta R.T. -0.001 min

Lab File: VX022287.D

Acq: 01 Jun 2021 12:39

Tgt Ion:	78	Resp:	283663
Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.9	28.3





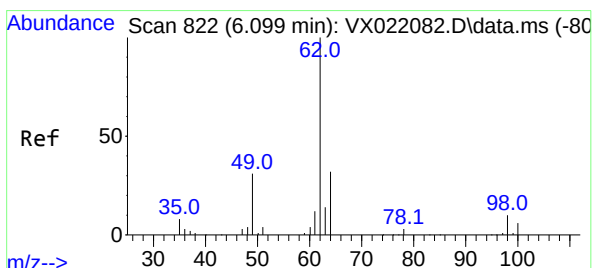
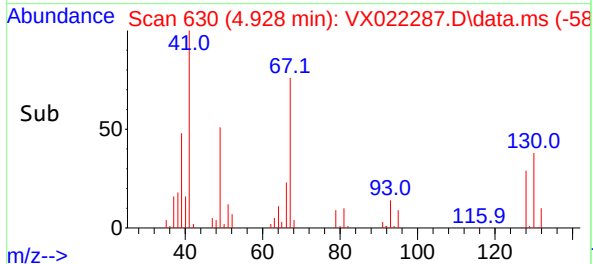
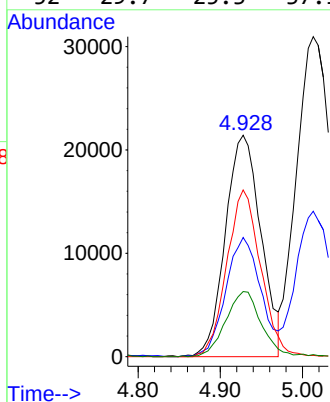
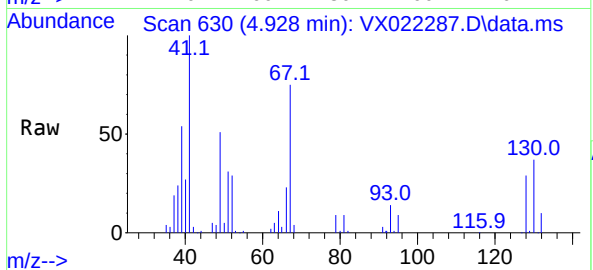
#41
Methacrylonitrile
Concen: 55.15 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 41 Resp: 64569
Ion Ratio Lower Upper
41 100
39 53.3 42.5 63.7
67 71.9 65.0 97.6
52 29.7 25.3 37.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

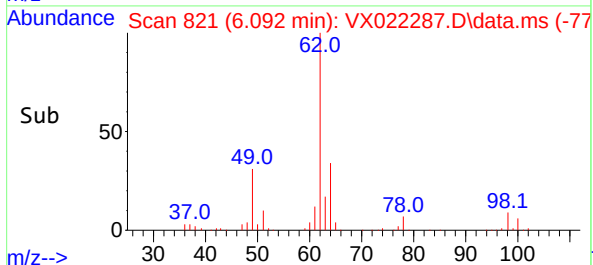
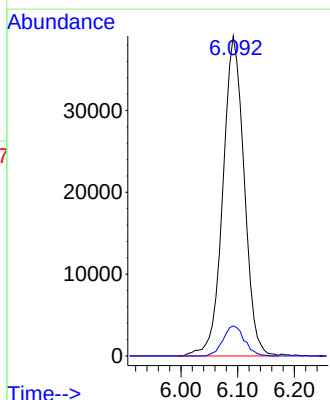
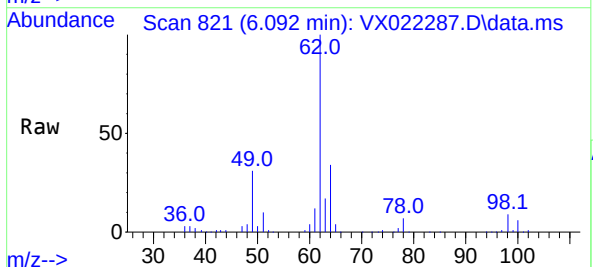
Manual Integrations
APPROVED

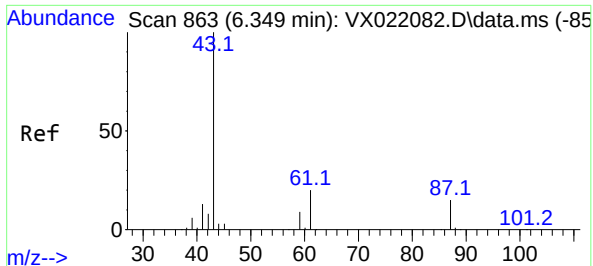
MMDadoda
6/2/2021 1:58:56 PM



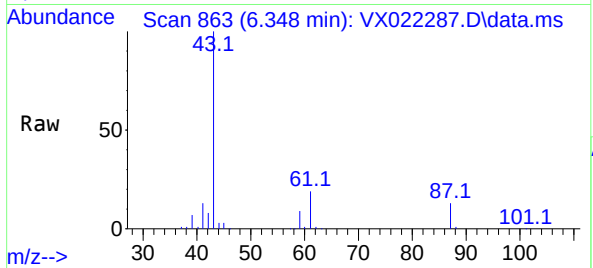
#42
1,2-Dichloroethane
Concen: 53.02 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 62 Resp: 102032
Ion Ratio Lower Upper
62 100
98 9.4 0.0 20.2



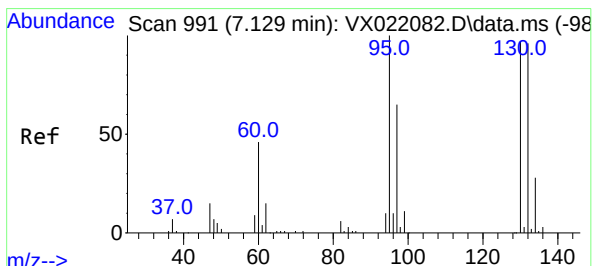
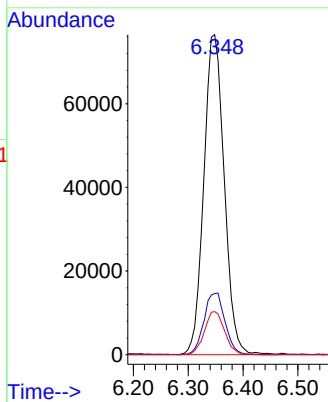
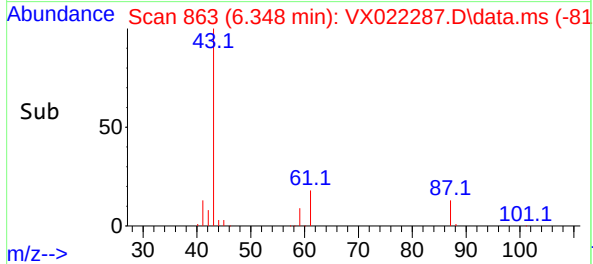


#43
Isopropyl Acetate
Concen: 55.29 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

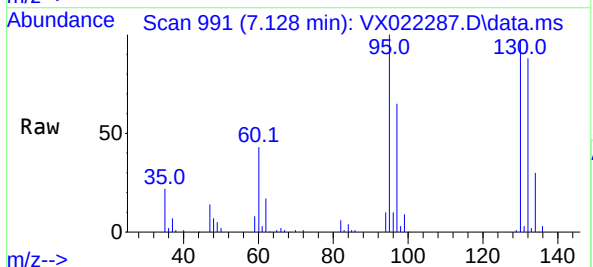


Tgt Ion: 43 Resp: 197942

Ion	Ratio	Lower	Upper
43	100		
61	19.9	18.2	27.4
87	13.3	12.5	18.7

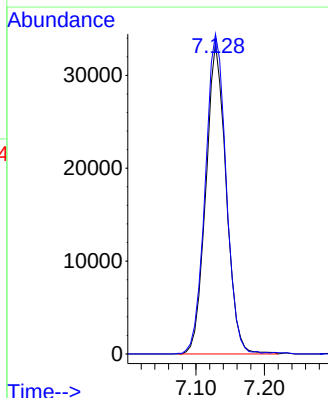
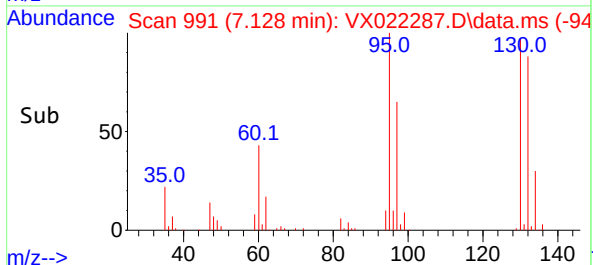


#44
Trichloroethene
Concen: 50.38 ug/l
RT: 7.128 min Scan# 991
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39



Tgt Ion: 130 Resp: 68767

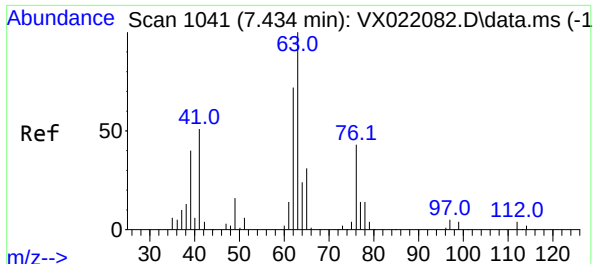
Ion	Ratio	Lower	Upper
130	100		
95	102.8	0.0	198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/2/2021 1:58:56 PM



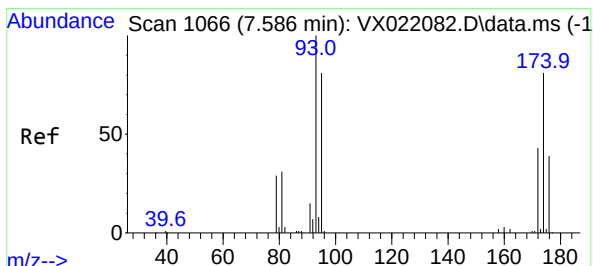
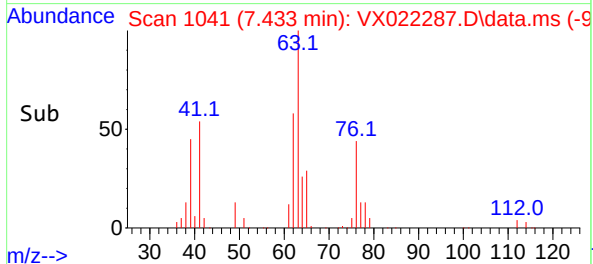
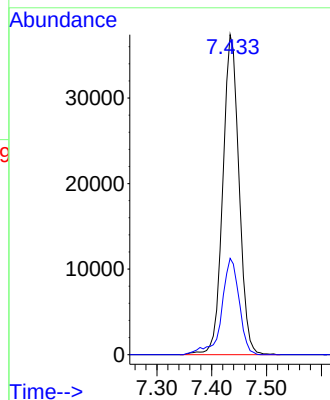
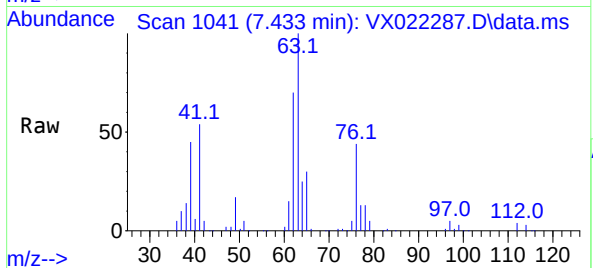
#45
1,2-Dichloropropane
Concen: 55.07 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 77164
Ion Ratio Lower Upper
63 100
65 30.1 25.7 38.5

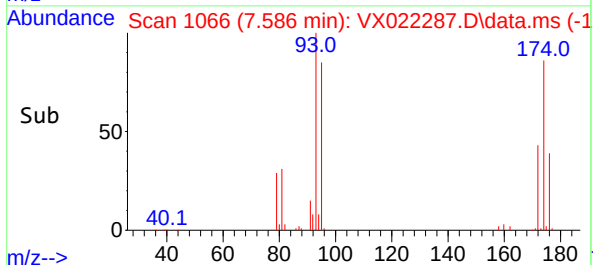
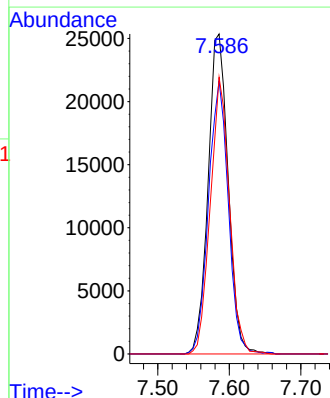
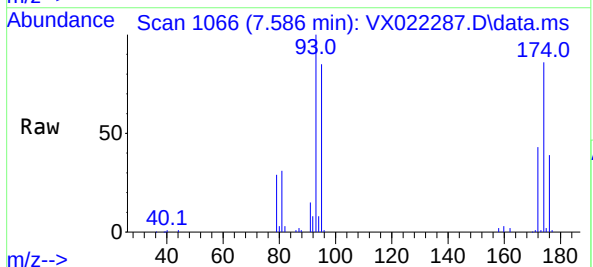
Manual Integrations
APPROVED

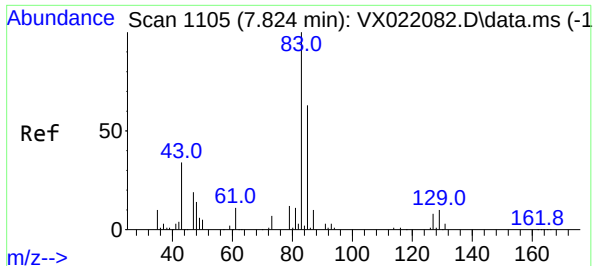
MMDadoda
6/2/2021 1:58:56 PM



#46
Dibromomethane
Concen: 52.08 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 93 Resp: 49509
Ion Ratio Lower Upper
93 100
95 84.0 66.8 100.2
174 82.0 83.1 124.7#





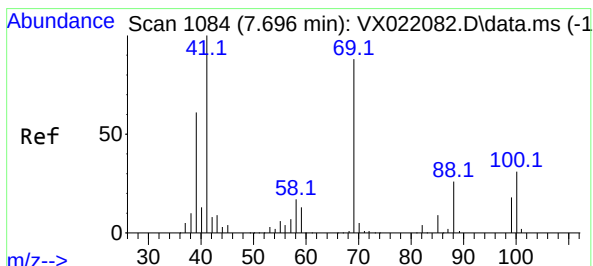
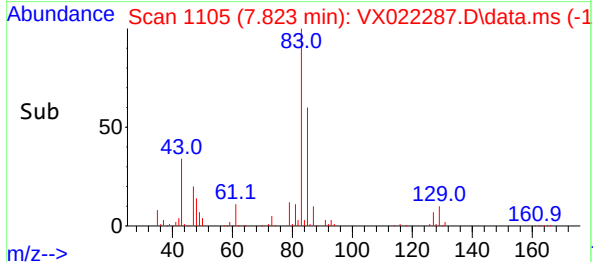
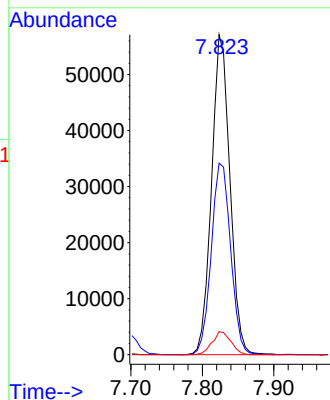
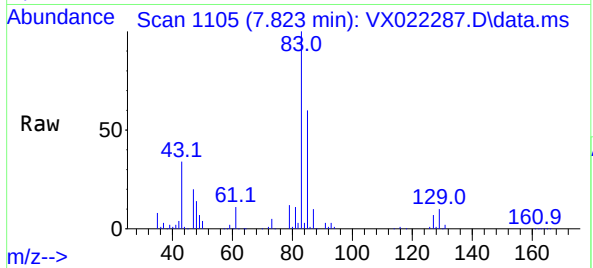
#47
Bromodichloromethane
Concen: 53.48 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 83 Resp: 101746
Ion Ratio Lower Upper
83 100
85 59.8 51.4 77.0
127 7.2 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

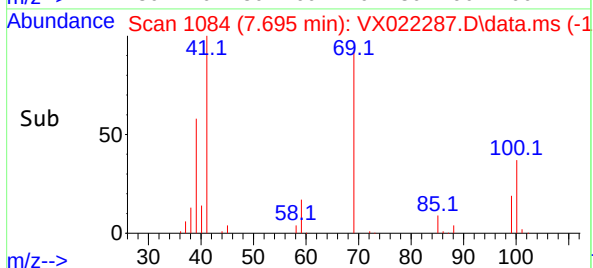
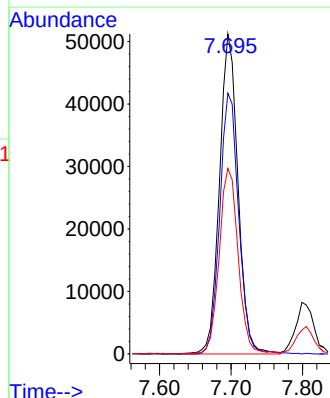
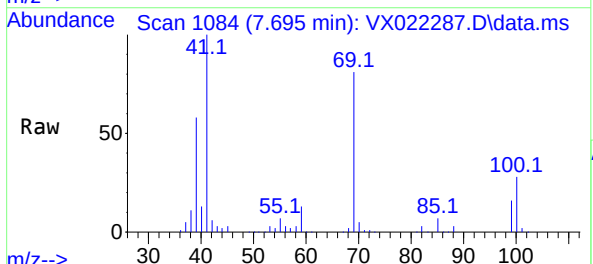
Manual Integrations
APPROVED

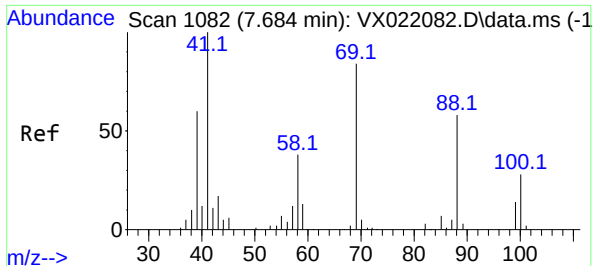
MMDadoda
6/2/2021 1:58:56 PM



#48
Methyl methacrylate
Concen: 55.74 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 41 Resp: 91960
Ion Ratio Lower Upper
41 100
69 83.4 76.0 114.0
39 59.7 44.6 67.0





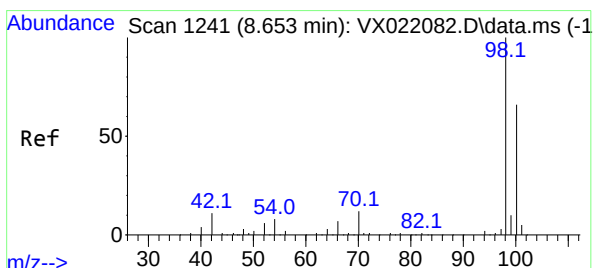
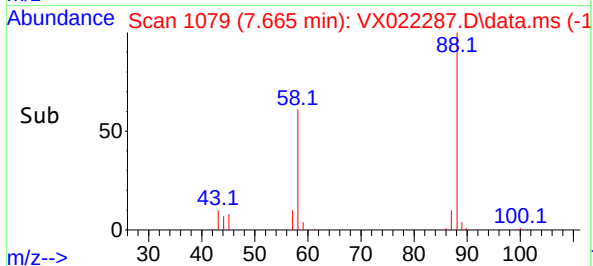
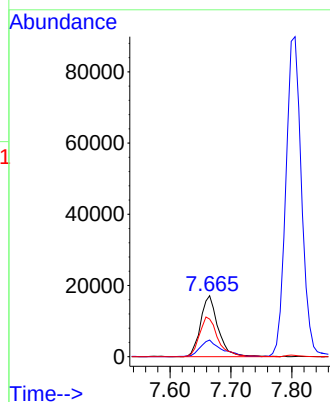
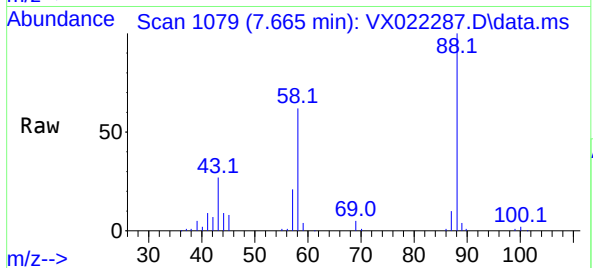
#49
1,4-Dioxane
Concen: 1062.46 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.019 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion:	88	Resp:	34127
Ion	Ratio	Lower	Upper
88	100		
43	33.8	23.2	34.8
58	68.7	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

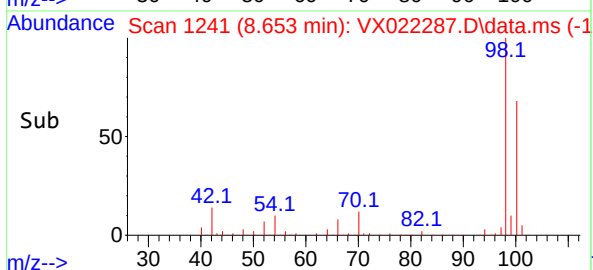
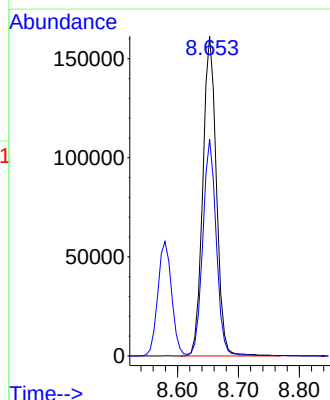
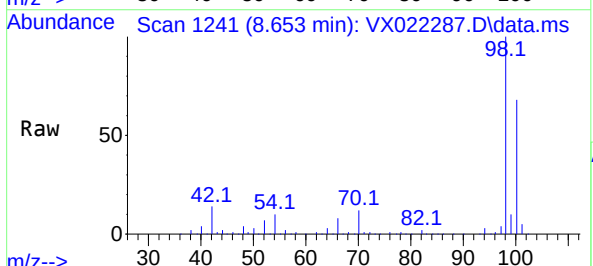
Manual Integrations
APPROVED

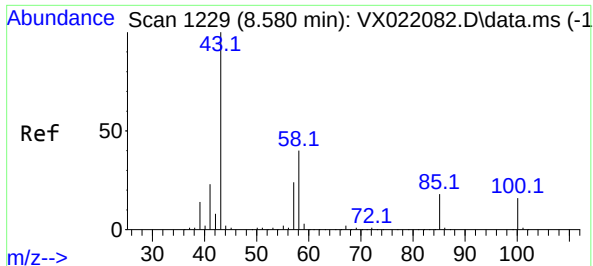
MMDadoda
6/2/2021 1:58:56 PM



#50
Toluene-d8
Concen: 53.24 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion:	98	Resp:	251112
Ion	Ratio	Lower	Upper
98	100		
100	67.4	51.9	77.9





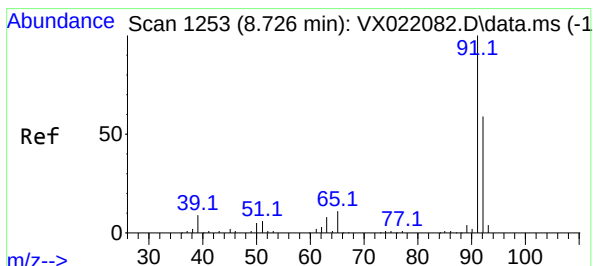
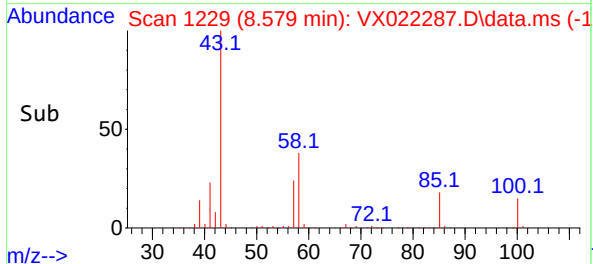
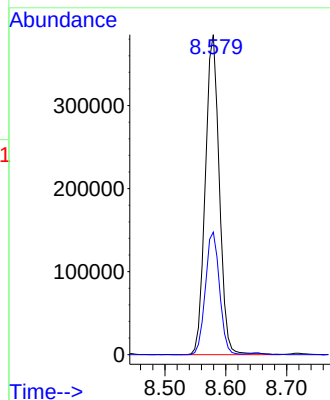
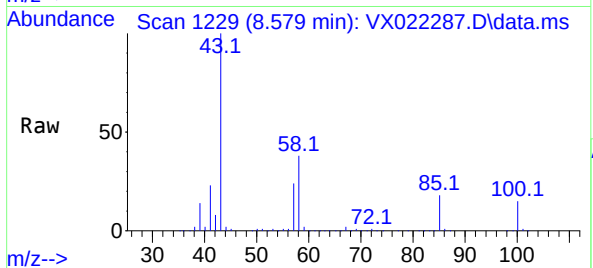
#51
4-Methyl-2-Pentanone
Concen: 287.28 ug/l
RT: 8.579 min Scan# 1229
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 43 Resp: 616020
Ion Ratio Lower Upper
43 100
58 38.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

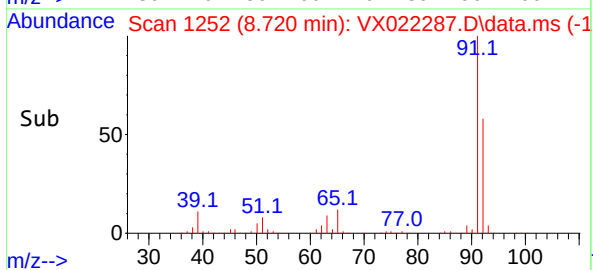
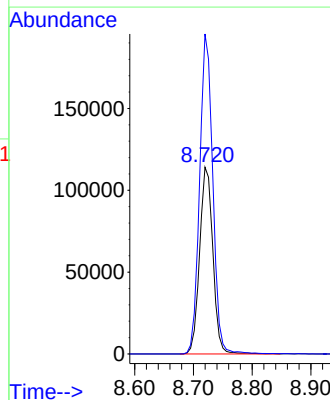
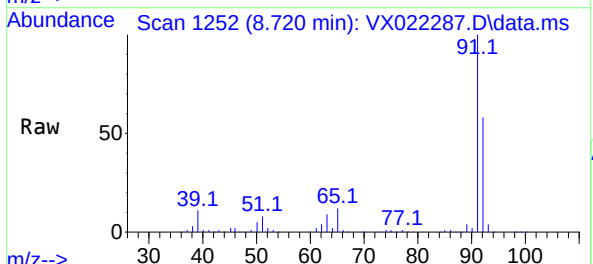
Manual Integrations
APPROVED

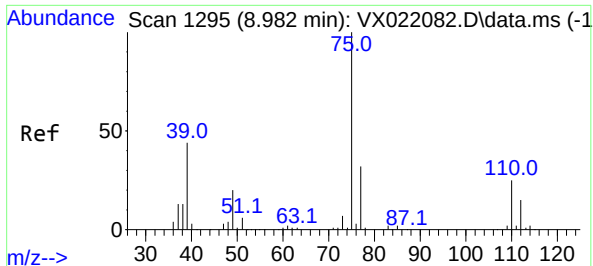
MMDadoda
6/2/2021 1:58:56 PM



#52
Toluene
Concen: 51.51 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 92 Resp: 179185
Ion Ratio Lower Upper
92 100
91 170.2 137.1 205.7





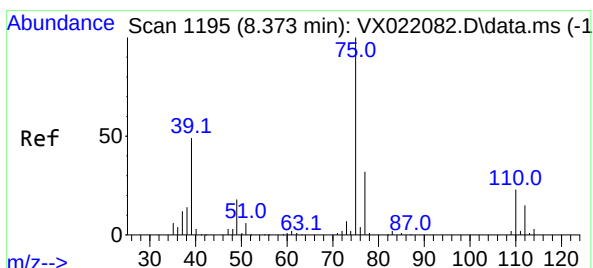
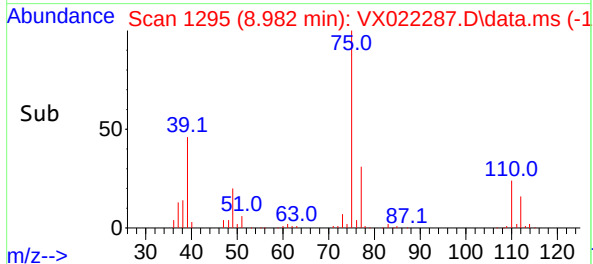
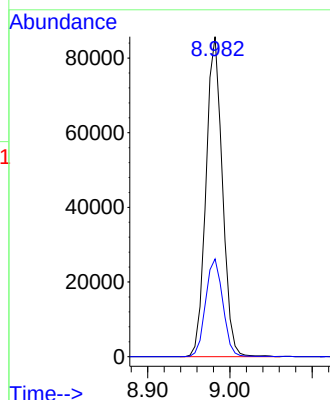
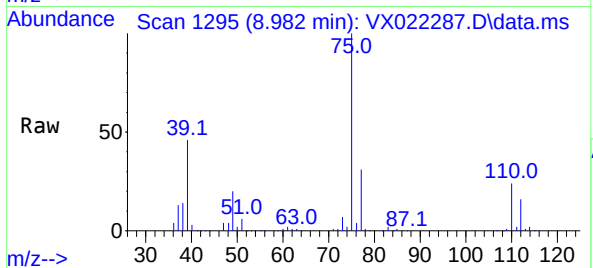
#53
t-1,3-Dichloropropene
Concen: 54.14 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 75 Resp: 118892
Ion Ratio Lower Upper
75 100
77 30.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

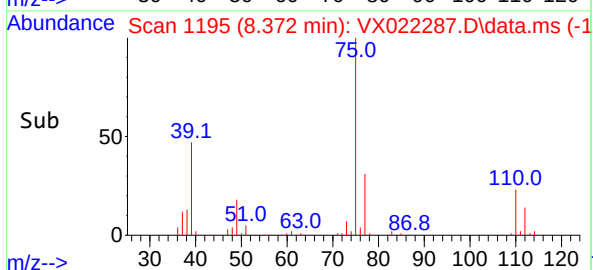
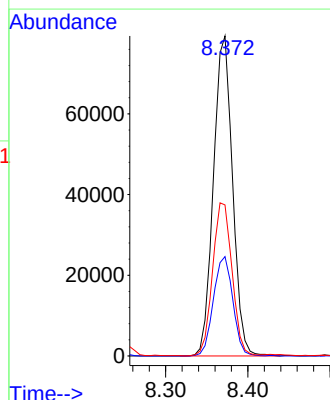
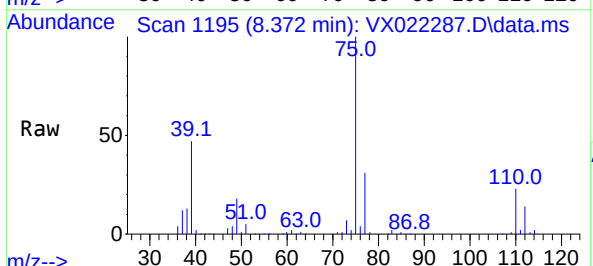
Manual Integrations
APPROVED

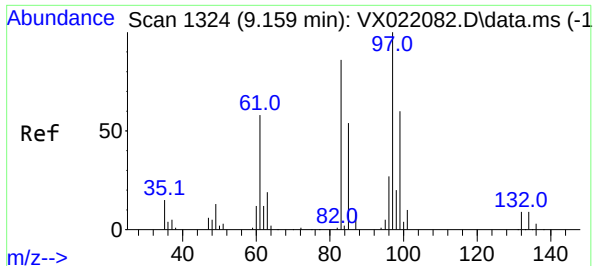
MMDadoda
6/2/2021 1:58:56 PM



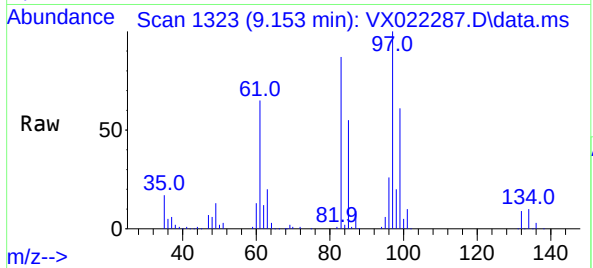
#54
cis-1,3-Dichloropropene
Concen: 54.26 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 75 Resp: 128100
Ion Ratio Lower Upper
75 100
77 31.0 25.7 38.5
39 47.1 35.1 52.7



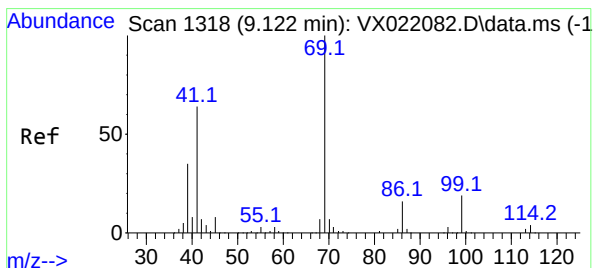
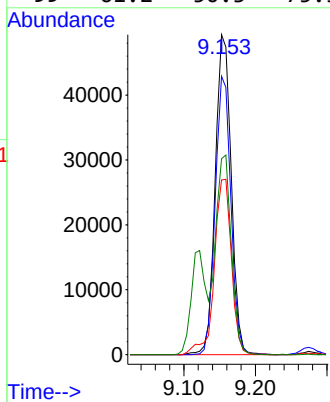
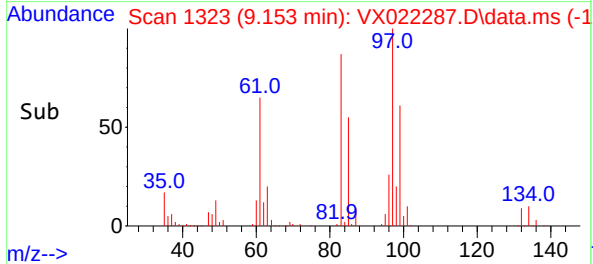


#55
1,1,2-Trichloroethane
Concen: 54.19 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

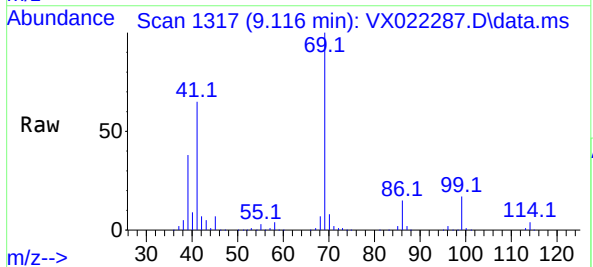


Tgt Ion: 97 Resp: 76528

Ion	Ratio	Lower	Upper
97	100		
83	87.0	69.3	103.9
85	54.6	44.3	66.5
99	61.2	50.3	75.5

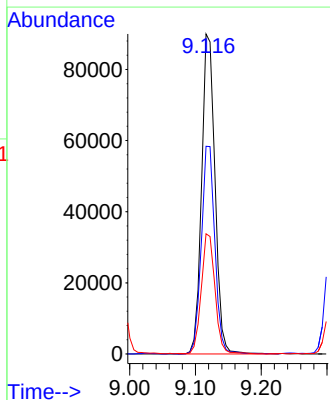
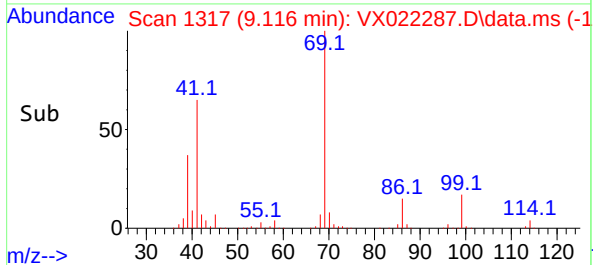


#56
Ethyl methacrylate
Concen: 55.78 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39



Tgt Ion: 69 Resp: 127316

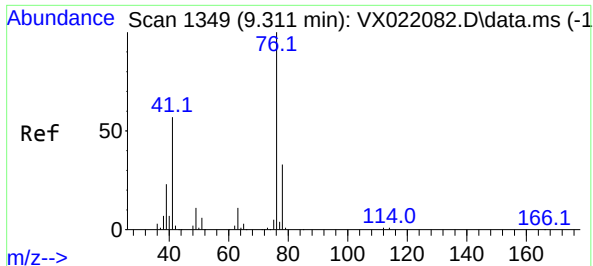
Ion	Ratio	Lower	Upper
69	100		
41	65.7	46.8	70.2
39	38.7	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/2/2021 1:58:56 PM



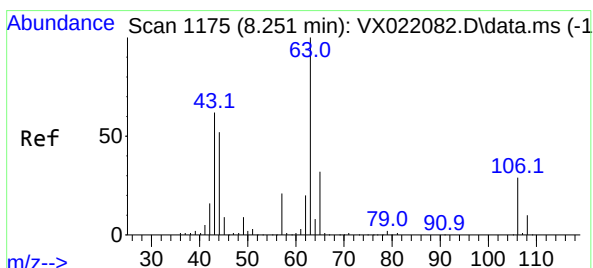
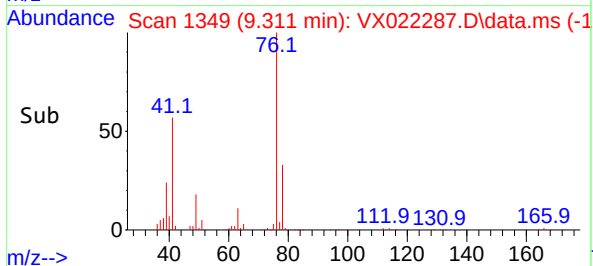
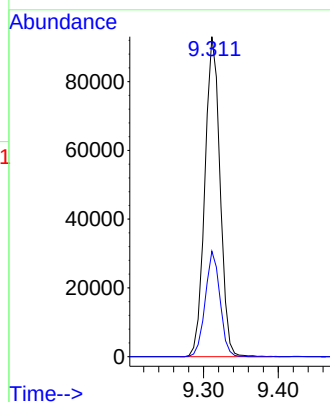
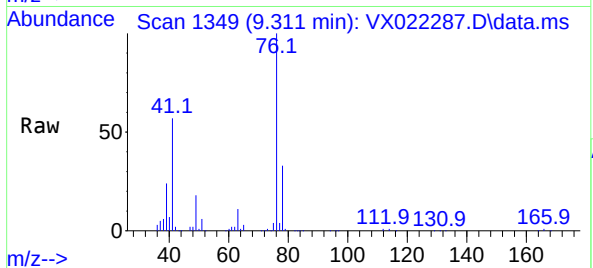
#57
1,3-Dichloropropane
Concen: 54.47 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 76 Resp: 131345
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

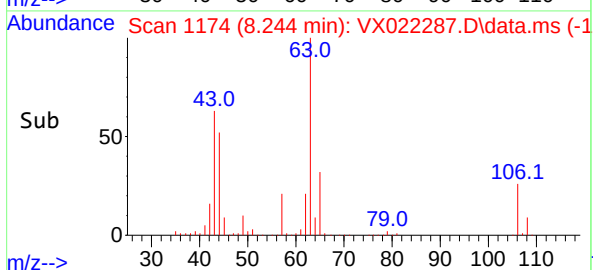
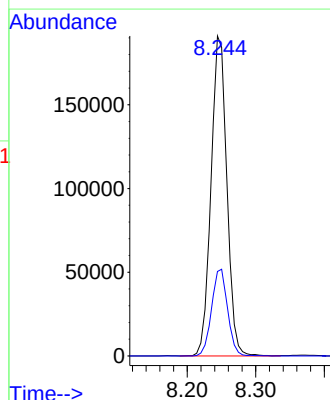
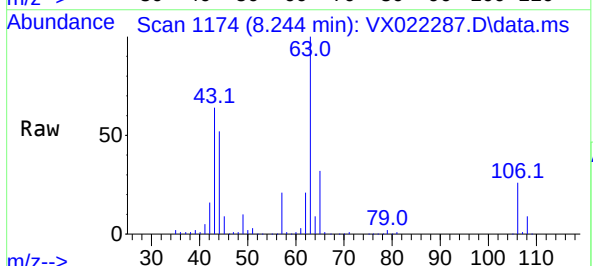
Manual Integrations
APPROVED

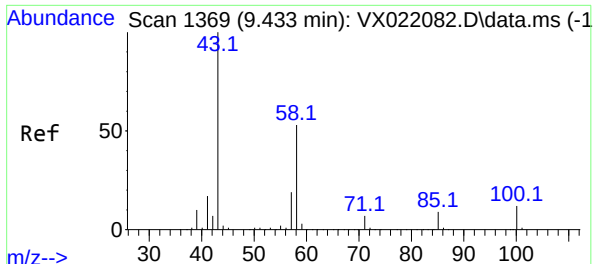
MMDadoda
6/2/2021 1:58:56 PM



#58
2-Chloroethyl Vinyl ether
Concen: 248.10 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 63 Resp: 306274
Ion Ratio Lower Upper
63 100
106 27.4 23.5 35.3





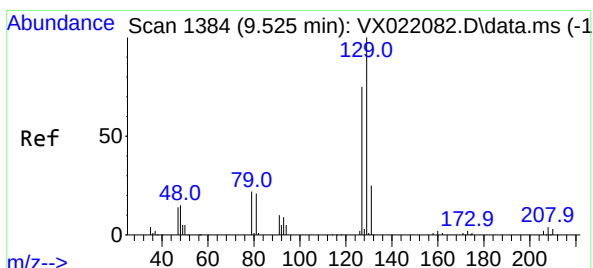
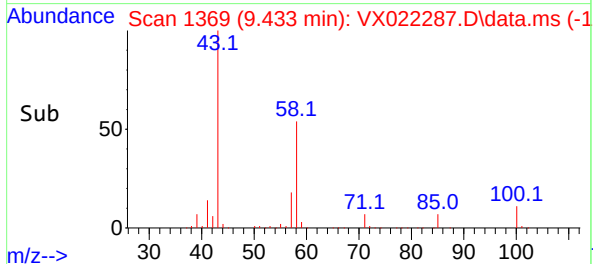
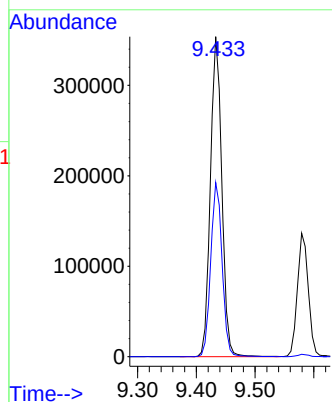
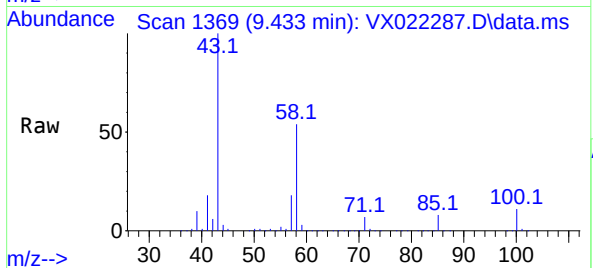
#59
2-Hexanone
Concen: 295.98 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 43 Resp: 477347
Ion Ratio Lower Upper
43 100
58 54.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

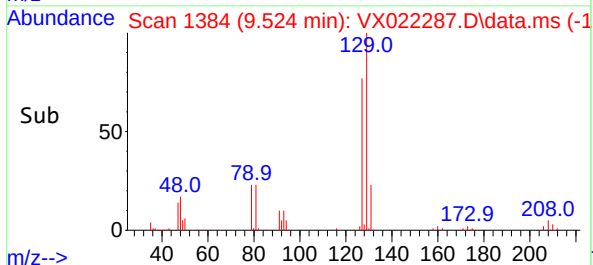
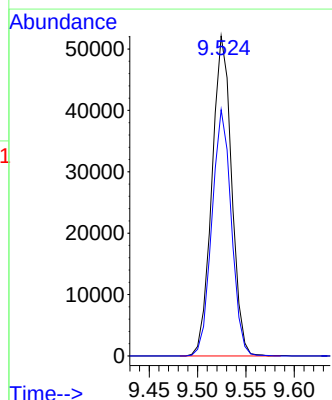
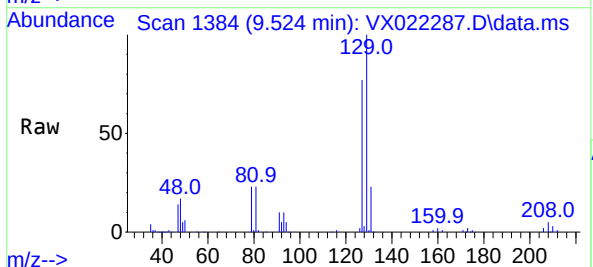
Manual Integrations
APPROVED

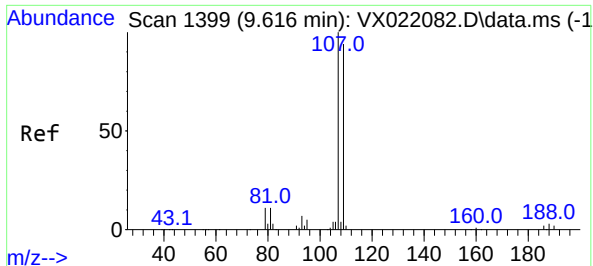
MMDadoda
6/2/2021 1:58:56 PM



#60
Dibromochloromethane
Concen: 53.67 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

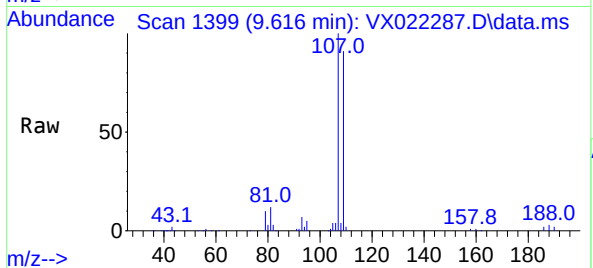
Tgt Ion: 129 Resp: 73746
Ion Ratio Lower Upper
129 100
127 75.7 38.4 115.2





#61
1,2-Dibromoethane
Concen: 54.40 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

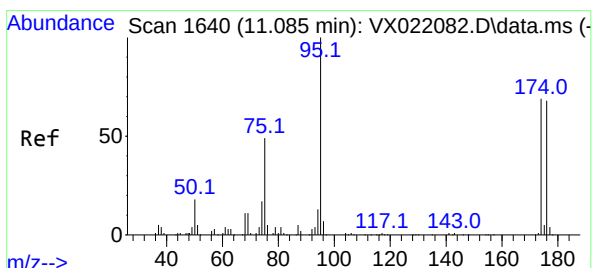
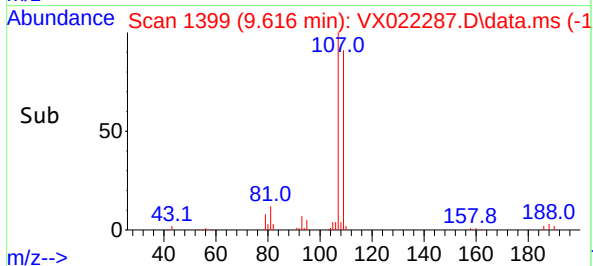
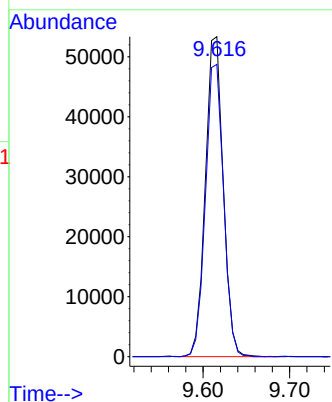
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



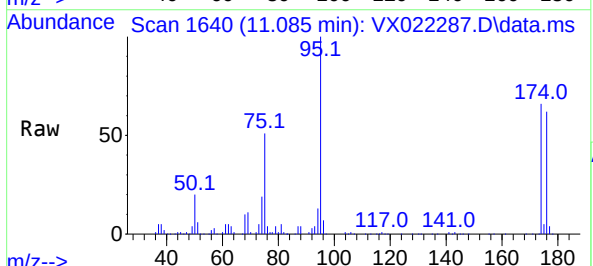
Tgt Ion:107 Resp: 76488
Ion Ratio Lower Upper
107 100
109 92.5 75.8 113.6

Manual Integrations
APPROVED

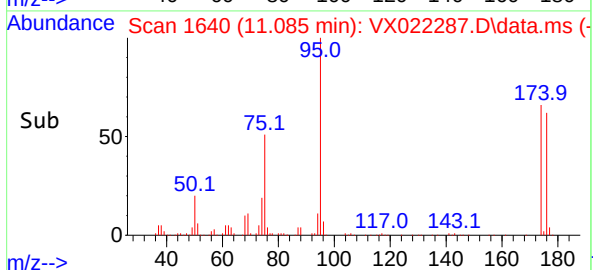
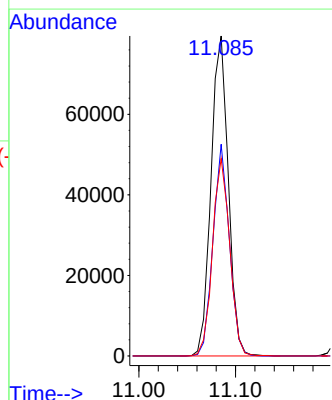
MMDadoda
6/2/2021 1:58:56 PM

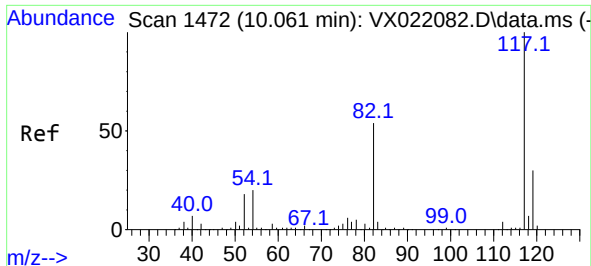


#62
4-Bromofluorobenzene
Concen: 56.54 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

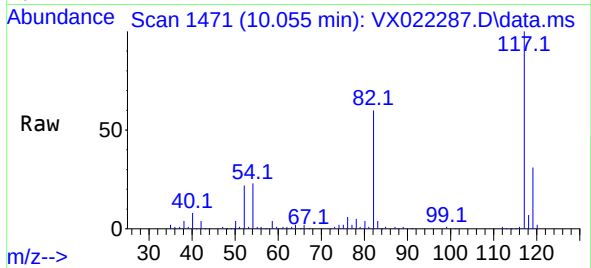


Tgt Ion: 95 Resp: 98571
Ion Ratio Lower Upper
95 100
174 62.5 0.0 154.6
176 61.6 0.0 155.8

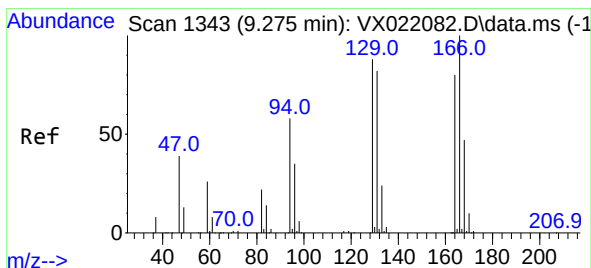
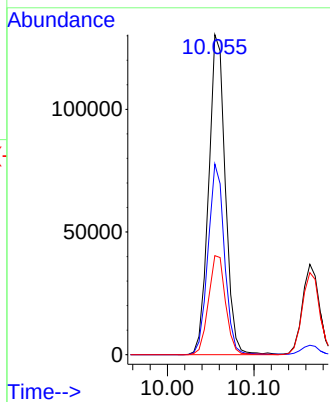
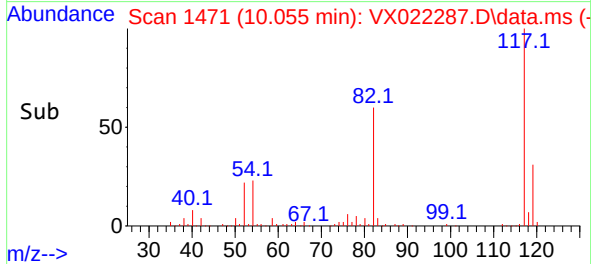




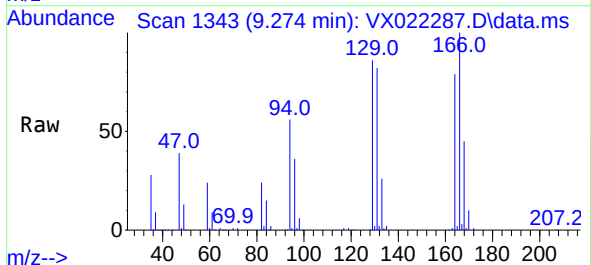
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39



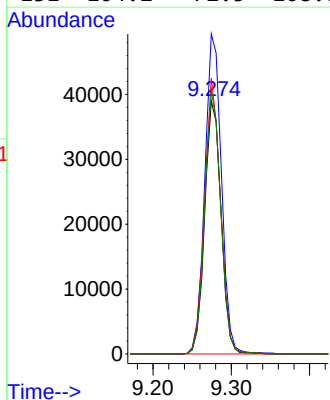
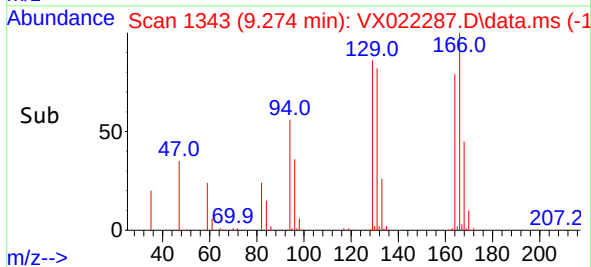
Tgt Ion:117 Resp: 174455
Ion Ratio Lower Upper
117 100
82 59.6 47.4 71.2
119 31.0 26.6 39.8



#64
Tetrachloroethene
Concen: 49.46 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39



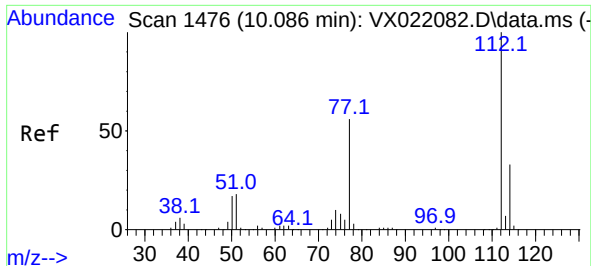
Tgt Ion:164 Resp: 56652
Ion Ratio Lower Upper
164 100
166 126.5 103.4 155.2
129 109.1 70.8 106.2#
131 104.2 72.5 108.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/2/2021 1:58:56 PM



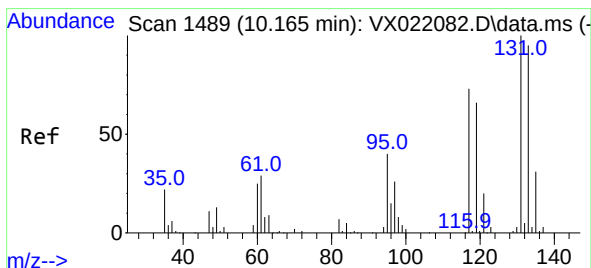
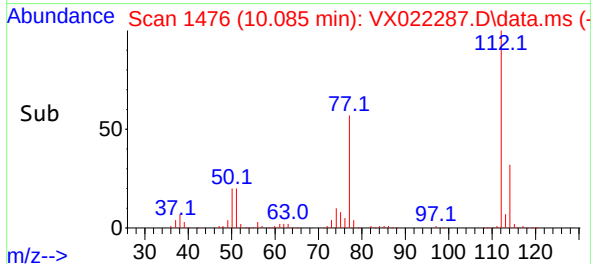
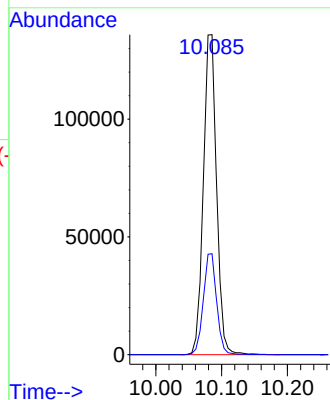
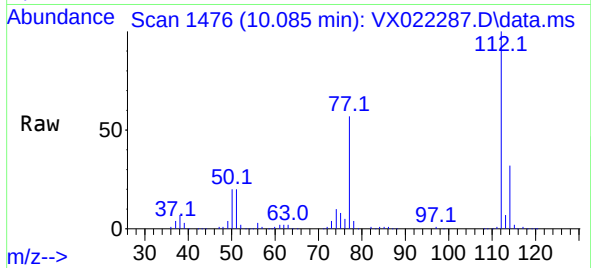
#65
Chlorobenzene
Concen: 52.20 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 189571
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.6

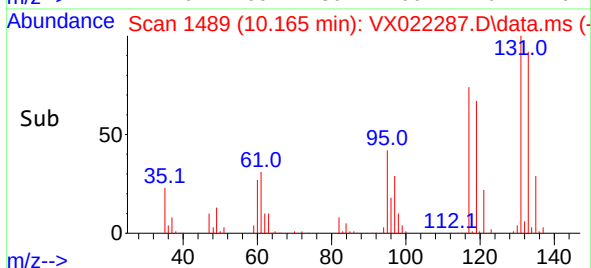
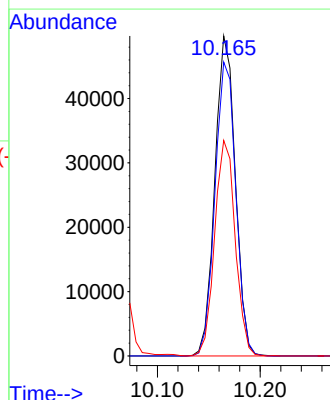
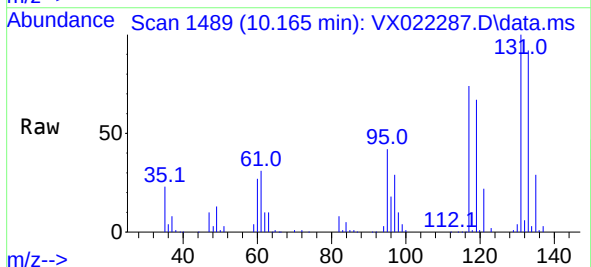
Manual Integrations
APPROVED

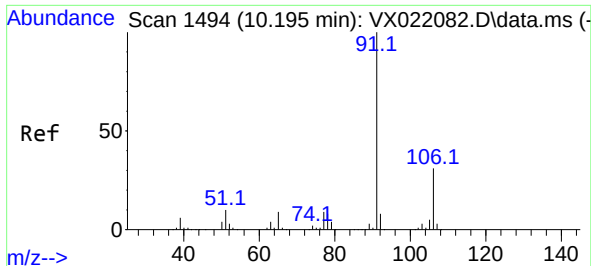
MMDadoda
6/2/2021 1:58:56 PM



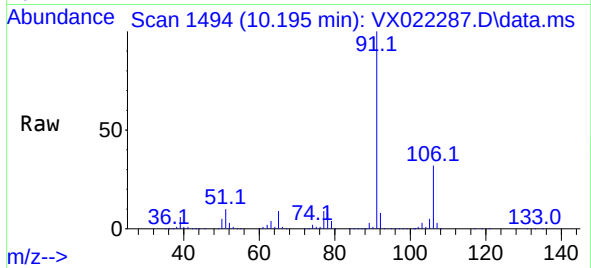
#66
1,1,1,2-Tetrachloroethane
Concen: 54.37 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion:131 Resp: 68604
Ion Ratio Lower Upper
131 100
133 93.6 47.7 143.1
119 67.9 32.1 96.5

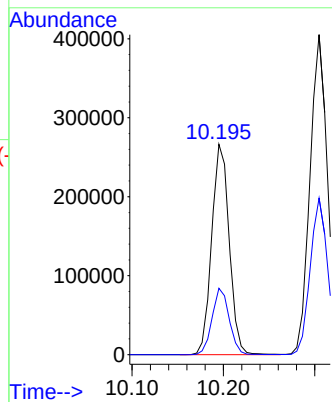
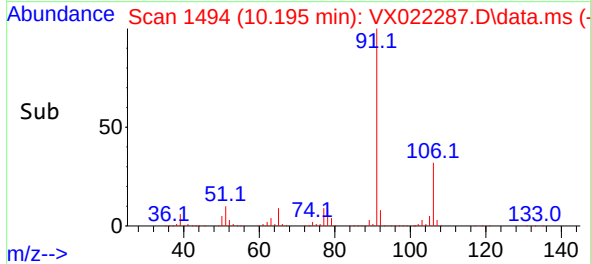




#67
Ethyl Benzene
Concen: 52.94 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39



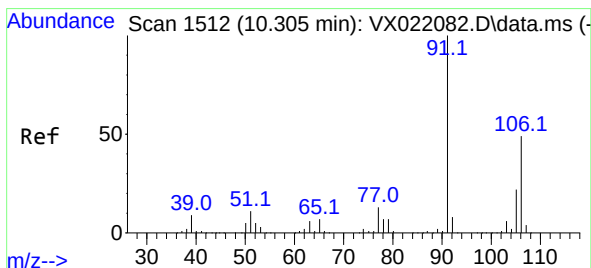
Tgt Ion: 91 Resp: 353701
Ion Ratio Lower Upper
91 100
106 31.6 24.6 37.0



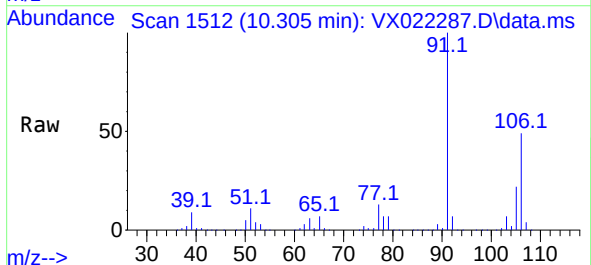
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

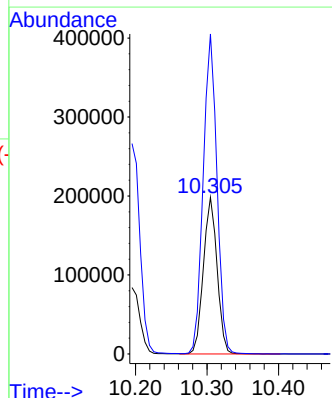
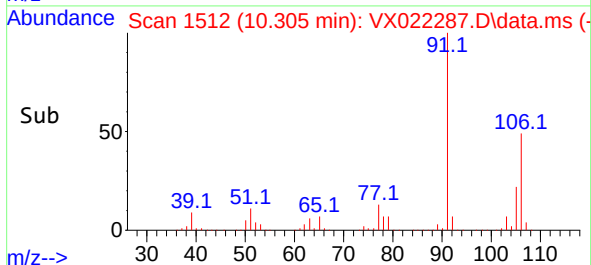
MMDadoda
6/2/2021 1:58:56 PM

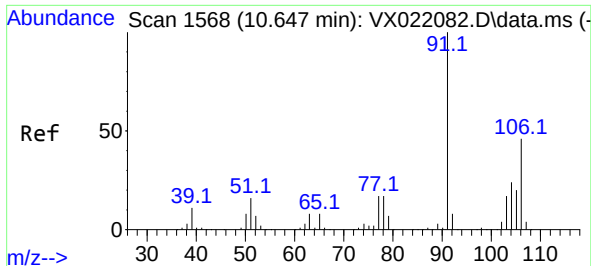


#68
m/p-Xylenes
Concen: 104.50 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39



Tgt Ion:106 Resp: 263842
Ion Ratio Lower Upper
106 100
91 205.3 162.8 244.2





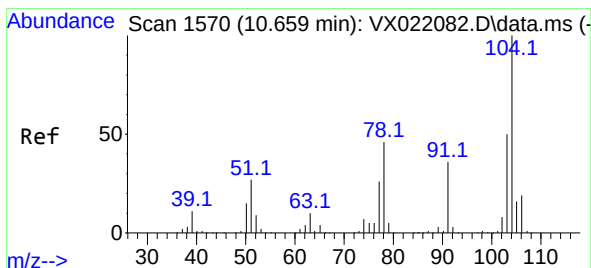
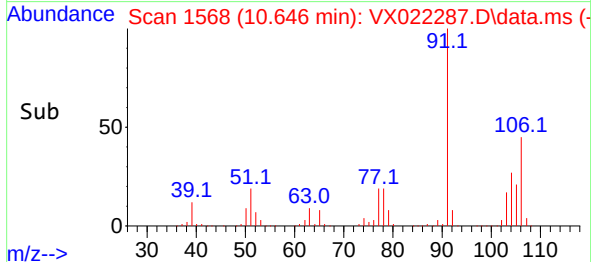
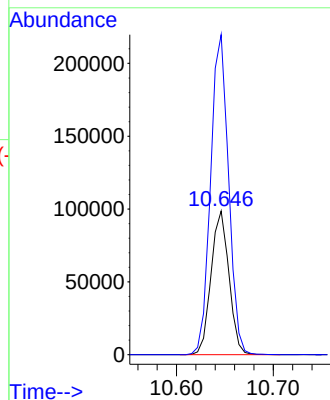
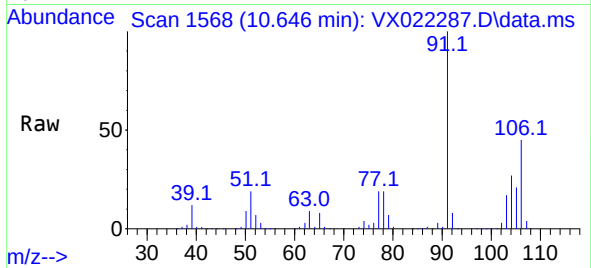
#69
o-Xylene
Concen: 51.71 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 126974
Ion Ratio Lower Upper
106 100
91 223.6 108.1 324.2

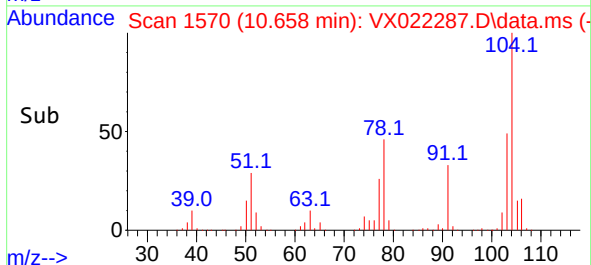
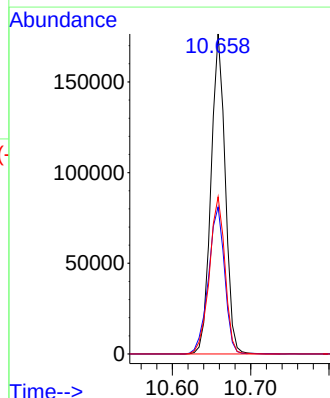
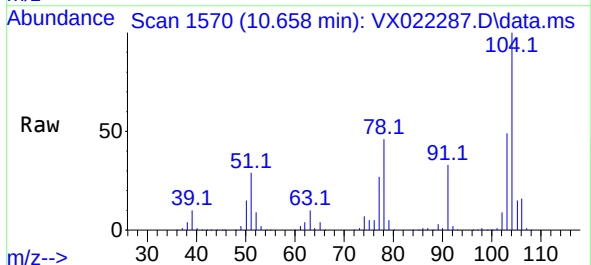
Manual Integrations
APPROVED

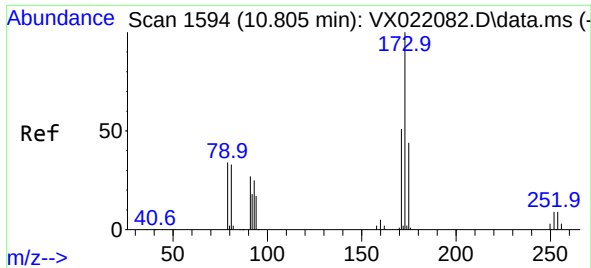
MMDadoda
6/2/2021 1:58:56 PM



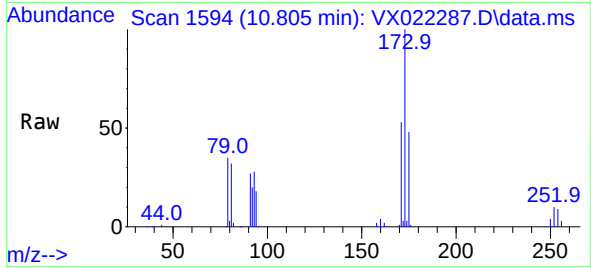
#70
Styrene
Concen: 55.22 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion:104 Resp: 222122
Ion Ratio Lower Upper
104 100
78 52.2 40.0 60.0
103 53.8 43.4 65.0

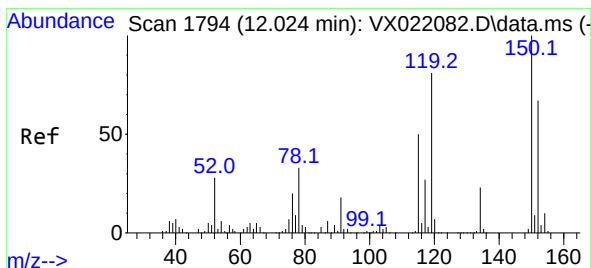
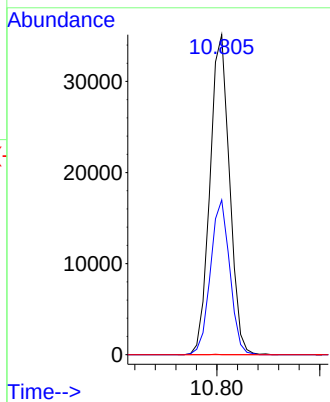
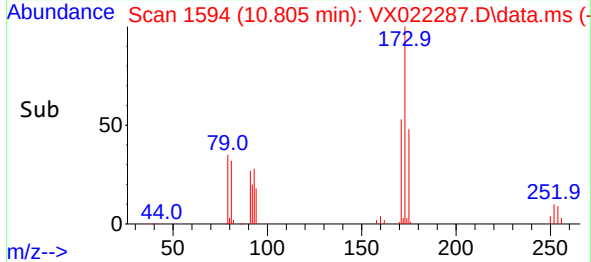




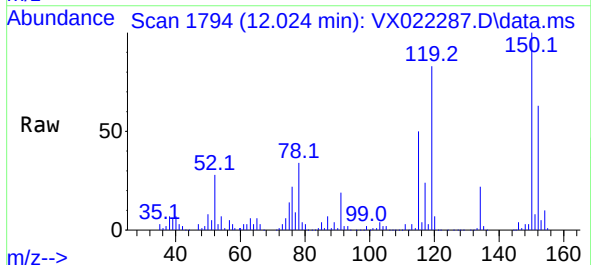
#71
Bromoform
Concen: 47.99 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39



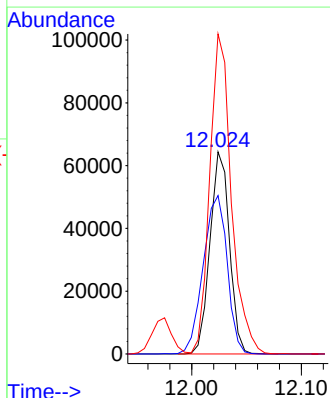
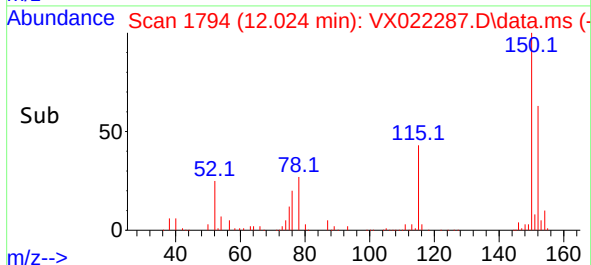
Tgt Ion:173 Resp: 46353
Ion Ratio Lower Upper
173 100
175 47.7 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39



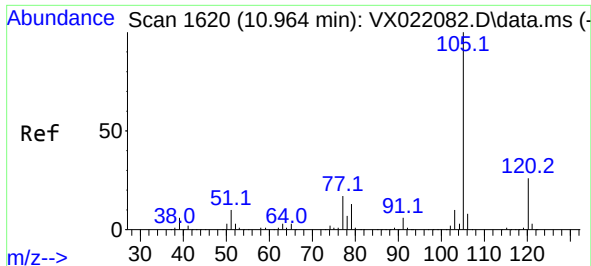
Tgt Ion:152 Resp: 79421
Ion Ratio Lower Upper
152 100
115 96.6 41.1 123.3
150 175.7 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/2/2021 1:58:56 PM



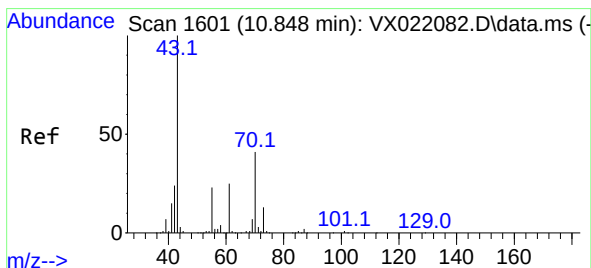
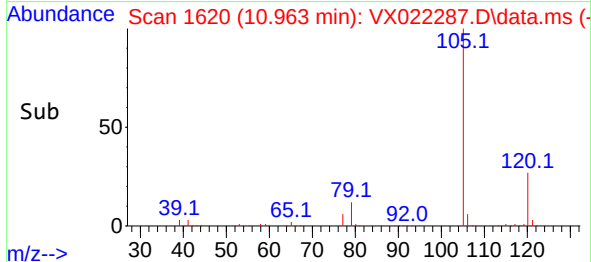
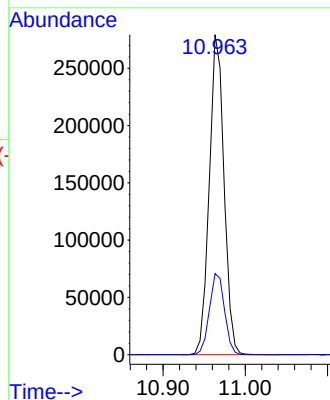
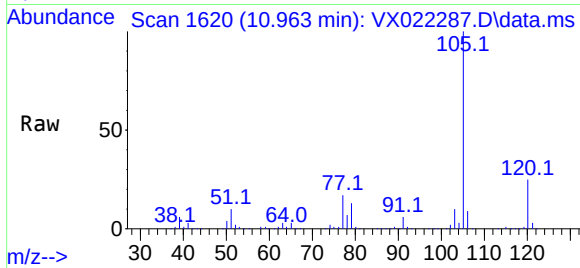
#73
Isopropylbenzene
Concen: 51.70 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 105 Resp: 347533
Ion Ratio Lower Upper
105 100
120 26.0 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

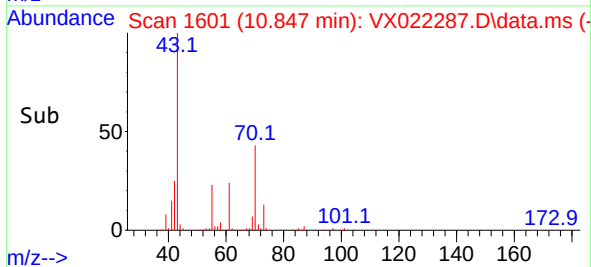
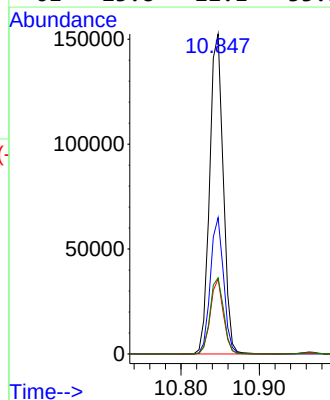
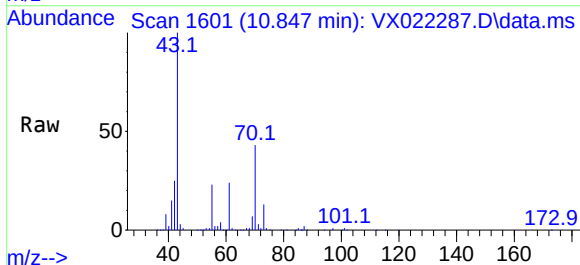
Manual Integrations
APPROVED

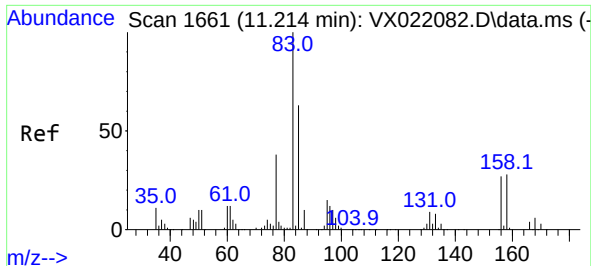
MMDadoda
6/2/2021 1:58:56 PM



#74
N-ethyl acetate
Concen: 57.63 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

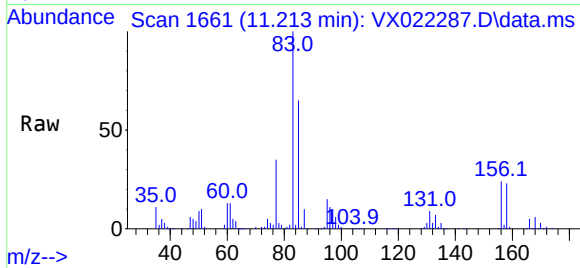
Tgt Ion: 43 Resp: 183884
Ion Ratio Lower Upper
43 100
70 41.4 39.0 58.6
55 22.4 21.5 32.3
61 23.8 22.1 33.1





#75
1,1,2,2-Tetrachloroethane
Concen: 55.11 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

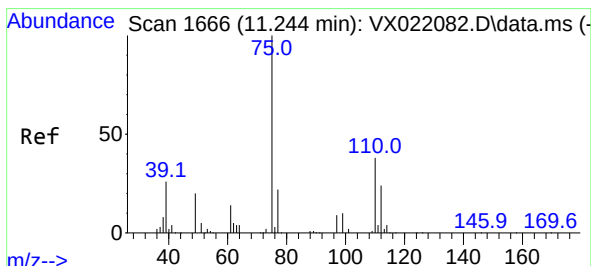
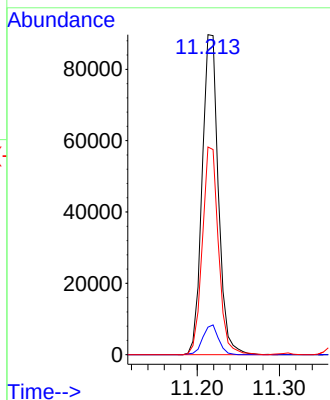
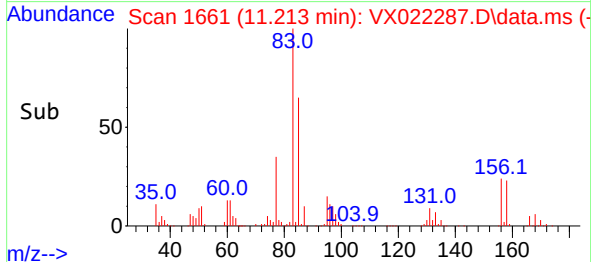
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



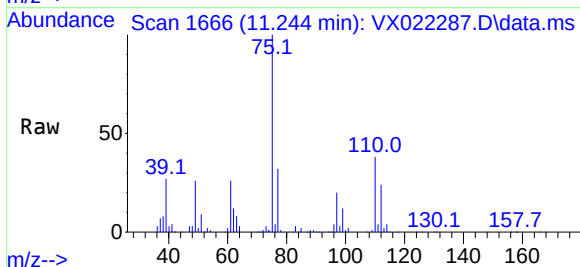
Tgt Ion: 83 Resp: 122788
Ion Ratio Lower Upper
83 100
131 9.1 5.1 15.2
85 64.6 31.8 95.4

Manual Integrations
APPROVED

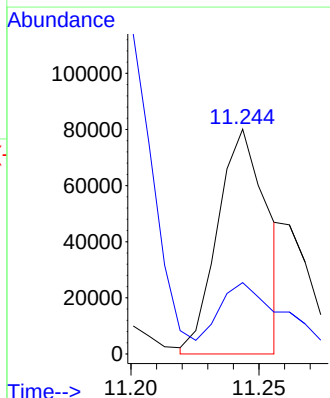
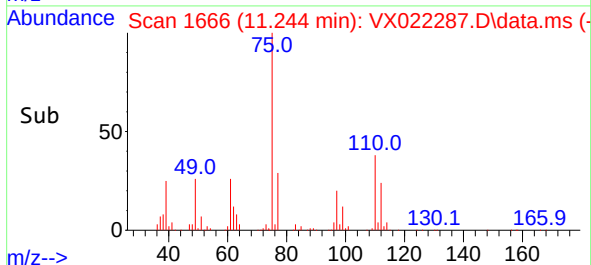
MMDadoda
6/2/2021 1:58:56 PM

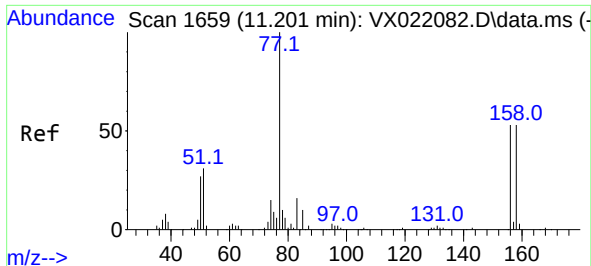


#76
1,2,3-Trichloropropane
Concen: 54.81 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39



Tgt Ion: 75 Resp: 107387
Ion Ratio Lower Upper
75 100
77 42.5 19.1 57.5





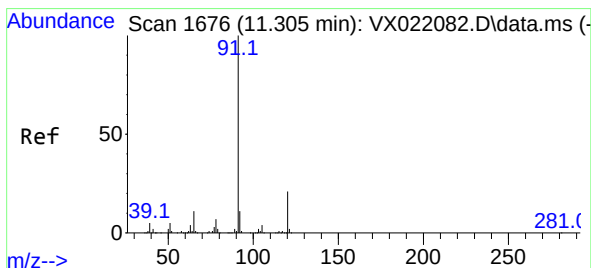
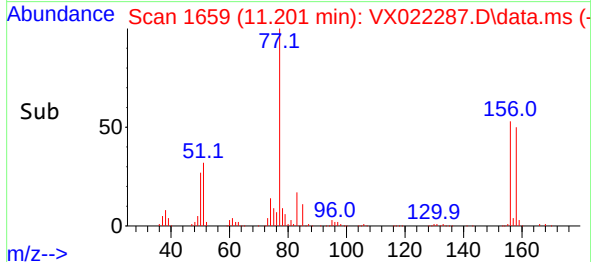
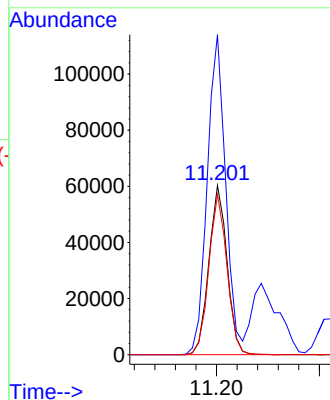
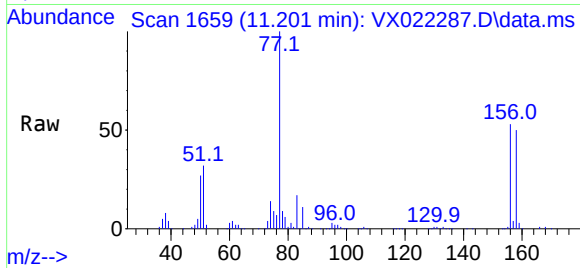
#77
Bromobenzene
Concen: 51.96 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion:	156	Resp:	74052
Ion	Ratio	Lower	Upper
156	100		
77	191.4	82.8	248.6
158	94.1	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

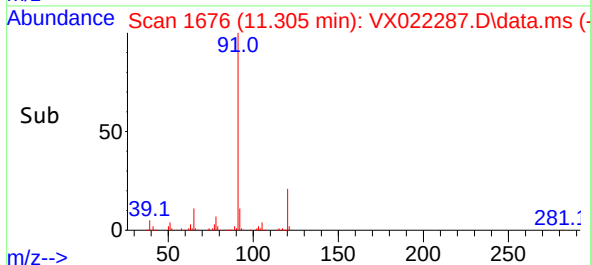
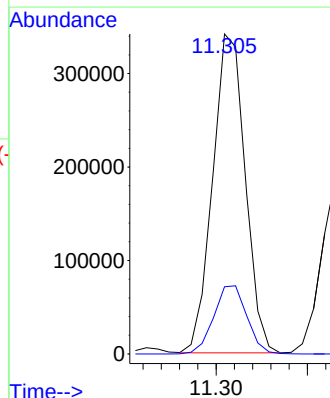
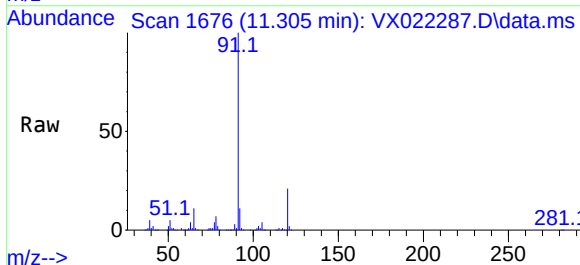
Manual Integrations
APPROVED

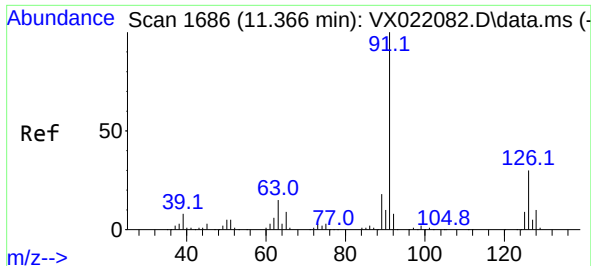
MMDadoda
6/2/2021 1:58:56 PM



#78
n-propylbenzene
Concen: 53.66 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion:	91	Resp:	422465
Ion	Ratio	Lower	Upper
91	100		
120	21.8	11.5	34.5





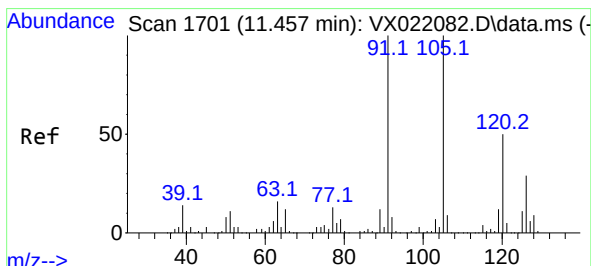
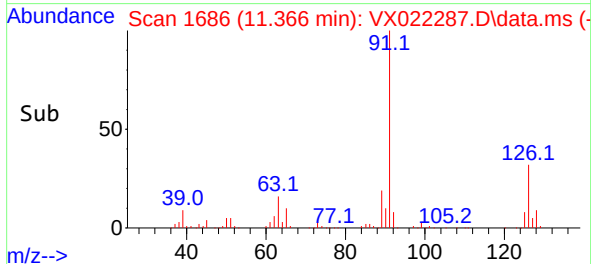
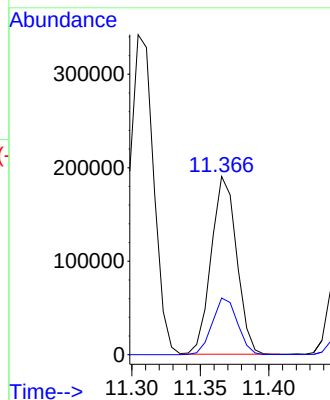
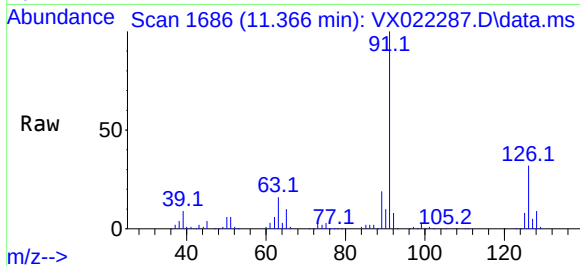
#79
2-Chlorotoluene
Concen: 51.39 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 91 Resp: 245404
Ion Ratio Lower Upper
91 100
126 31.7 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

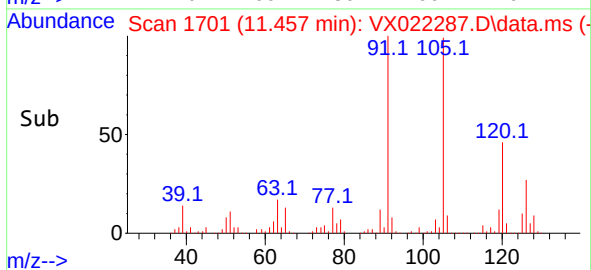
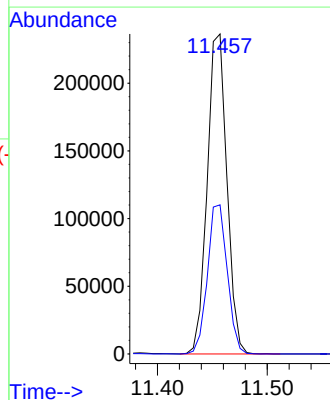
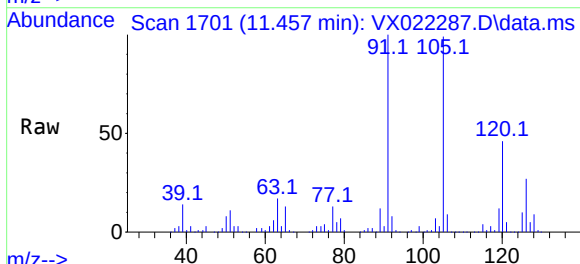
Manual Integrations
APPROVED

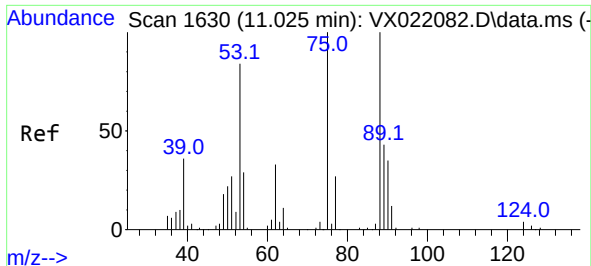
MMDadoda
6/2/2021 1:58:56 PM



#80
1,3,5-Trimethylbenzene
Concen: 52.81 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

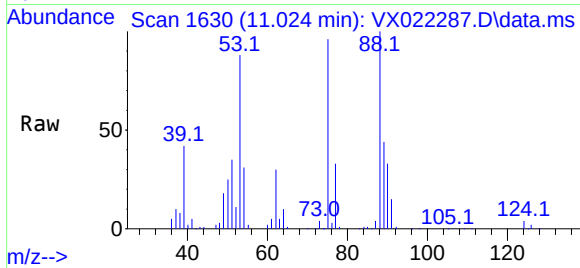
Tgt Ion: 105 Resp: 294195
Ion Ratio Lower Upper
105 100
120 47.0 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 52.25 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

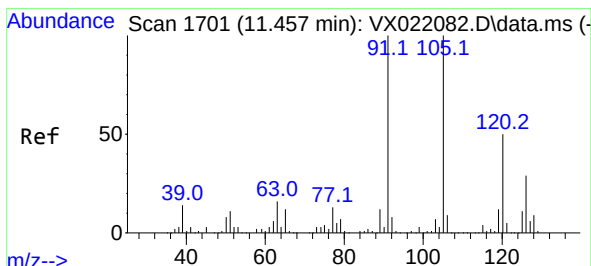
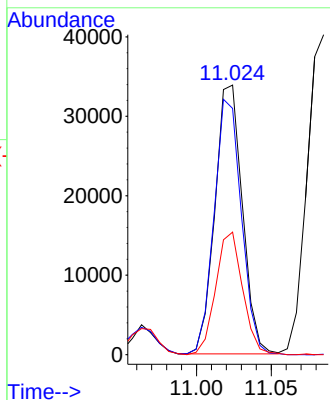
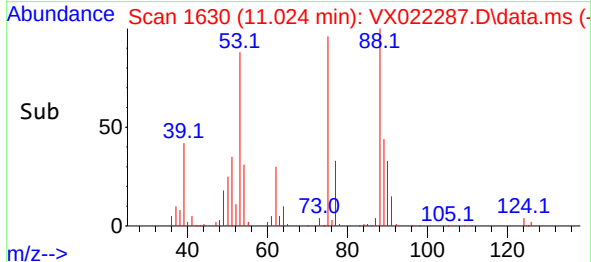
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



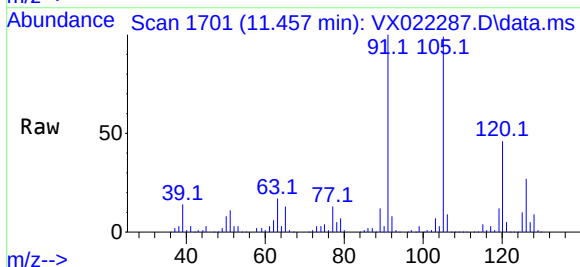
Tgt Ion: 75 Resp: 43208
Ion Ratio Lower Upper
75 100
53 94.6 74.5 111.7
89 44.8 37.9 56.9

Manual Integrations
APPROVED

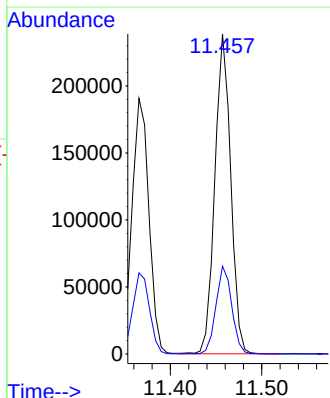
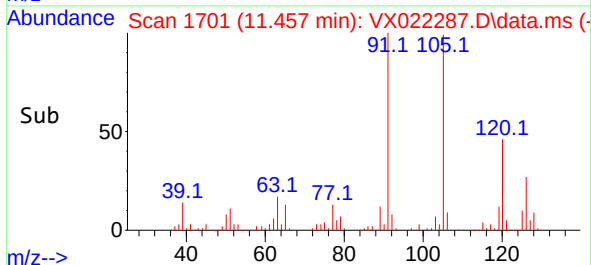
MMDadoda
6/2/2021 1:58:56 PM

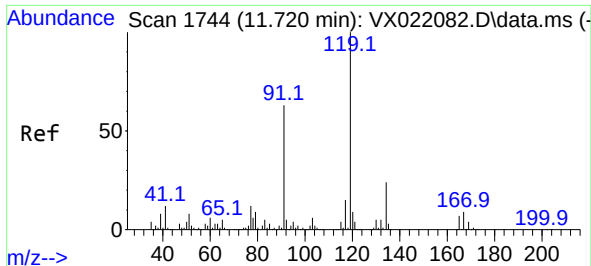


#82
4-Chlorotoluene
Concen: 52.28 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39



Tgt Ion: 91 Resp: 287641
Ion Ratio Lower Upper
91 100
126 27.4 14.9 44.5





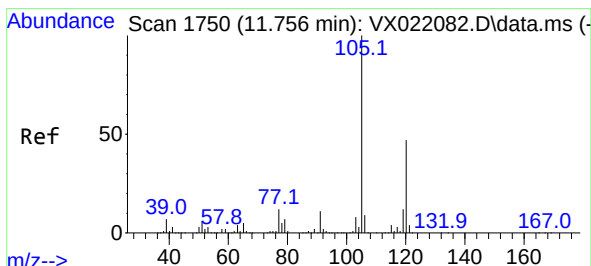
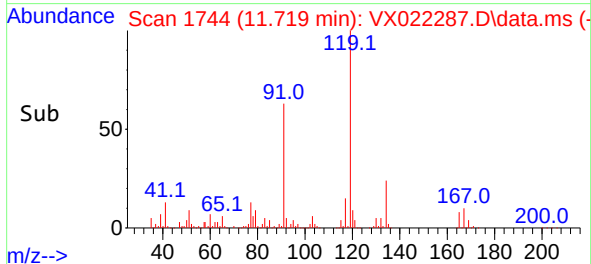
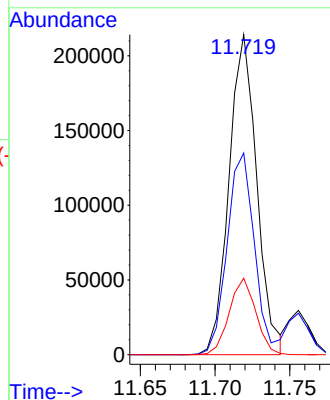
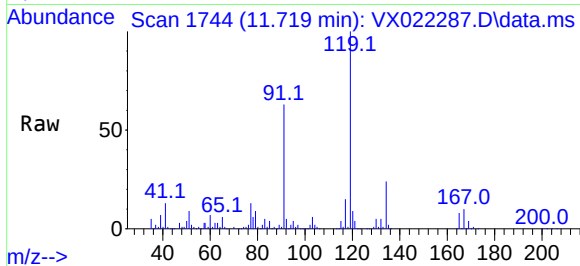
#83
tert-Butylbenzene
Concen: 51.85 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion:119 Resp: 277020
Ion Ratio Lower Upper
119 100
91 61.1 27.9 83.7
134 22.8 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

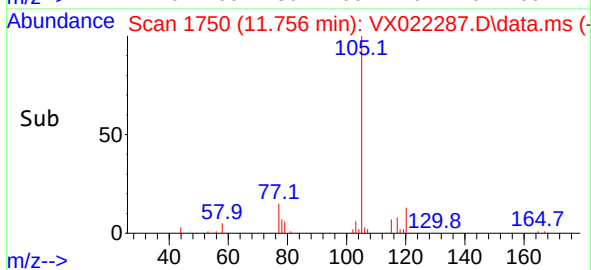
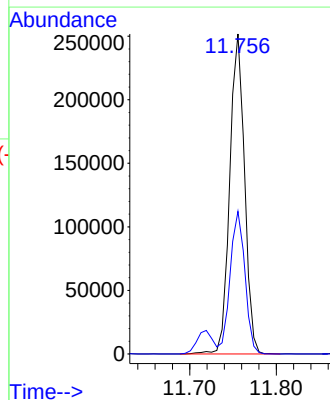
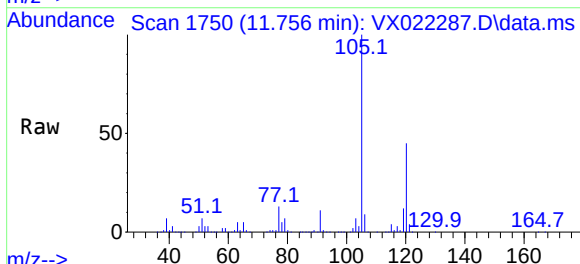
Manual Integrations
APPROVED

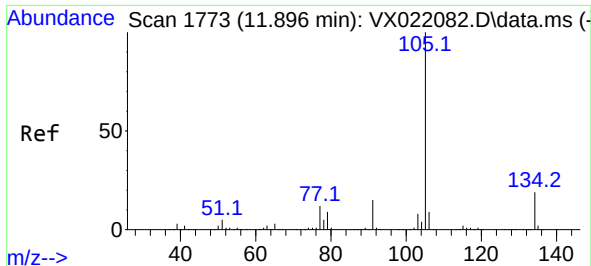
MMDadoda
6/2/2021 1:58:56 PM



#84
1,2,4-Trimethylbenzene
Concen: 53.31 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

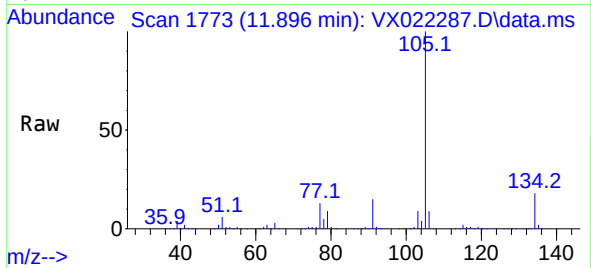
Tgt Ion:105 Resp: 298971
Ion Ratio Lower Upper
105 100
120 44.5 22.4 67.3





#85
sec-Butylbenzene
Concen: 53.70 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

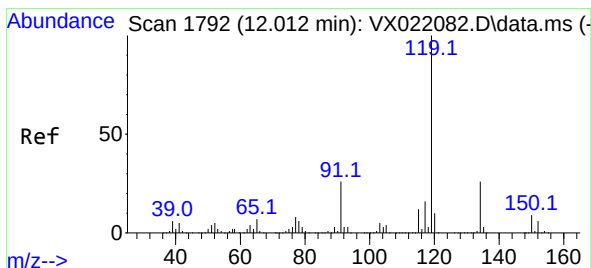
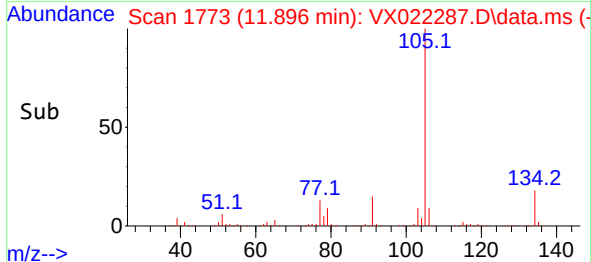
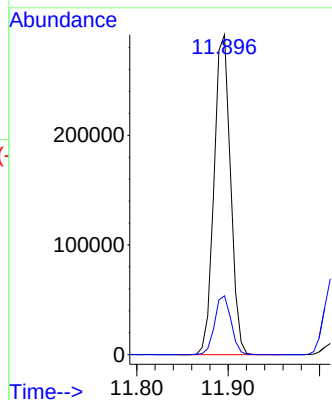
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



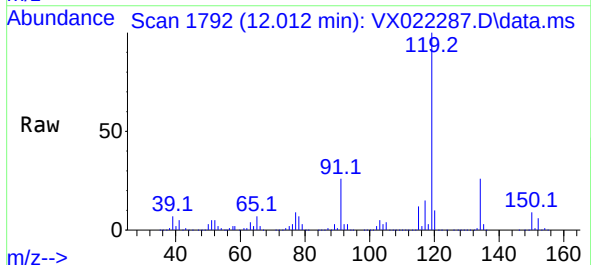
Tgt Ion:105 Resp: 364592
Ion Ratio Lower Upper
105 100
134 18.4 10.0 29.8

Manual Integrations
APPROVED

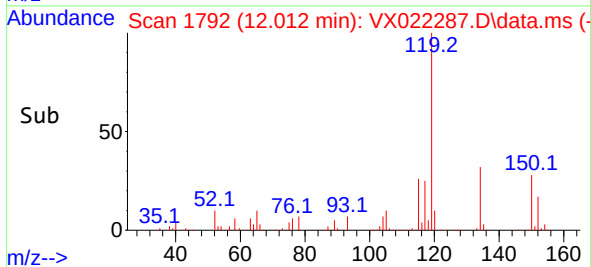
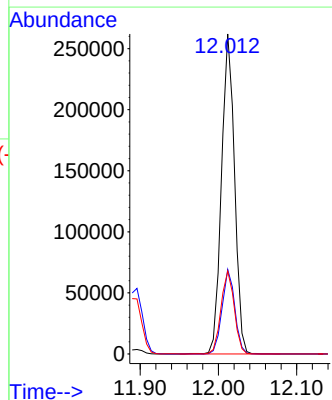
MMDadoda
6/2/2021 1:58:56 PM

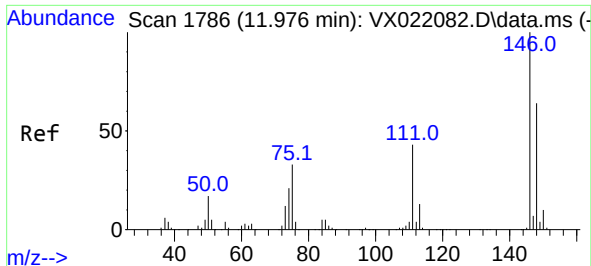


#86
p-Isopropyltoluene
Concen: 53.07 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39



Tgt Ion:119 Resp: 304328
Ion Ratio Lower Upper
119 100
134 25.7 12.9 38.7
91 26.2 11.7 35.0





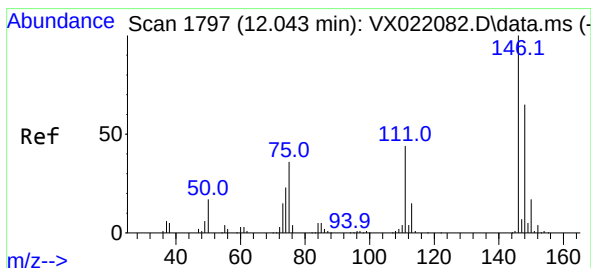
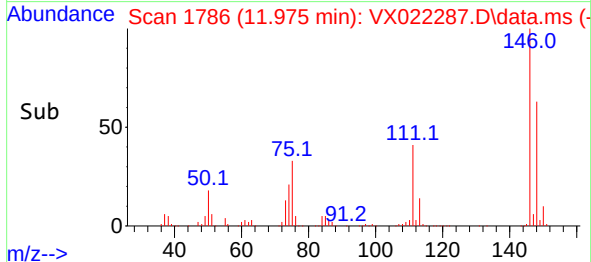
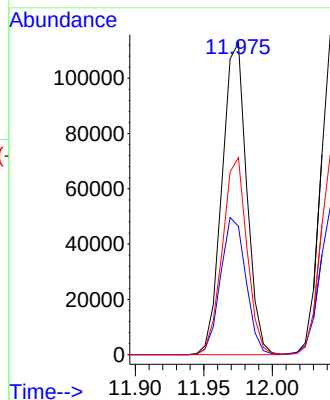
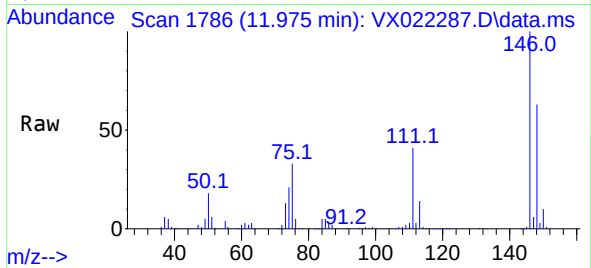
#87
1,3-Dichlorobenzene
Concen: 51.46 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion:146 Resp: 141411
Ion Ratio Lower Upper
146 100
111 45.3 20.2 60.5
148 63.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

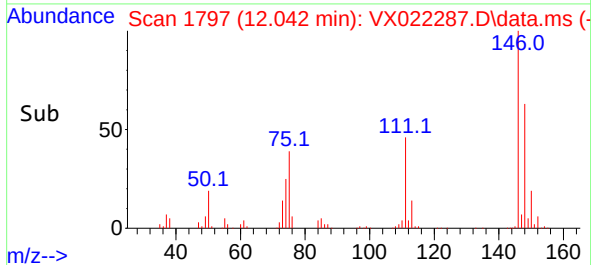
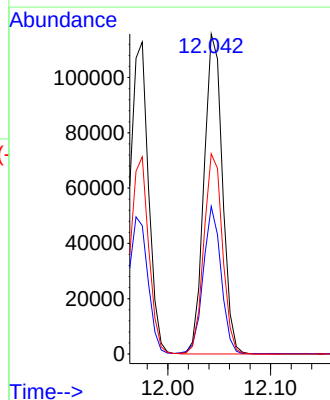
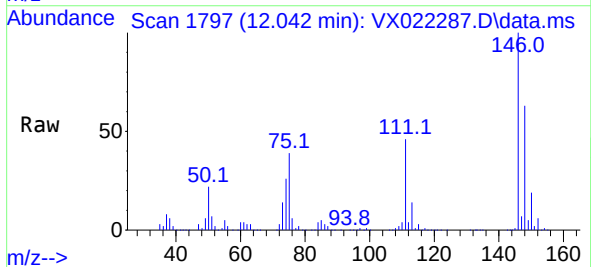
Manual Integrations
APPROVED

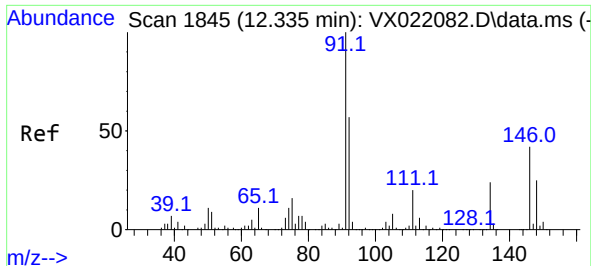
MMDadoda
6/2/2021 1:58:56 PM



#88
1,4-Dichlorobenzene
Concen: 50.74 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion:146 Resp: 144136
Ion Ratio Lower Upper
146 100
111 44.6 19.6 58.8
148 63.3 31.6 95.0





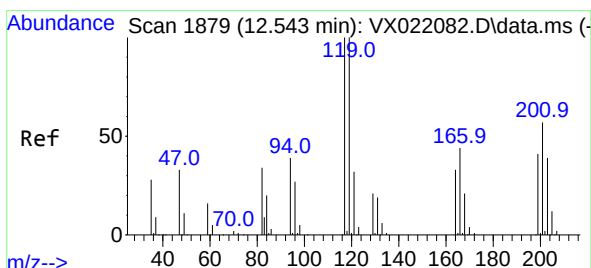
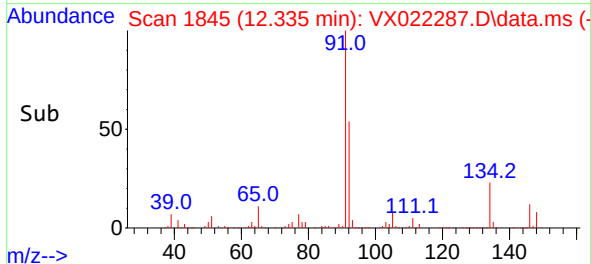
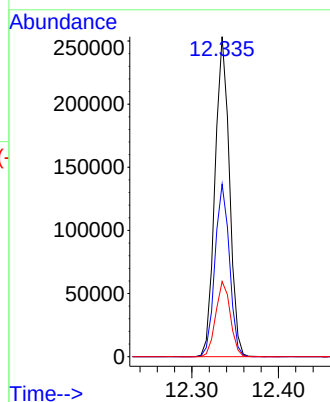
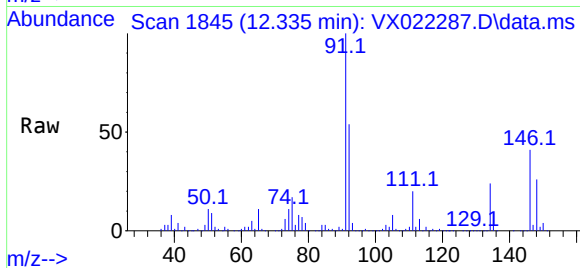
#89
n-Butylbenzene
Concen: 55.40 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 91 Resp: 293880
Ion Ratio Lower Upper
91 100
92 53.9 27.4 82.0
134 23.7 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

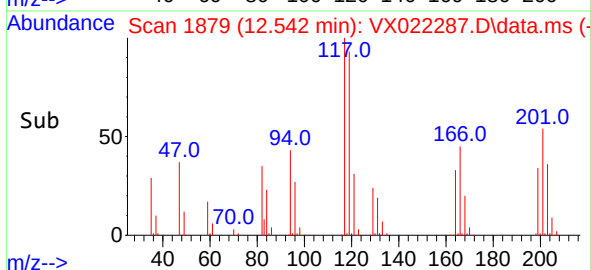
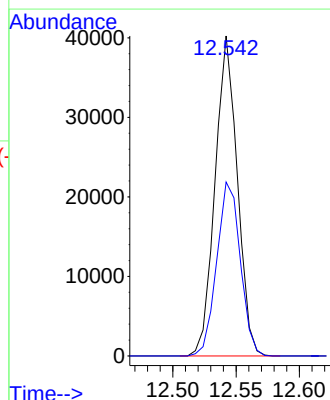
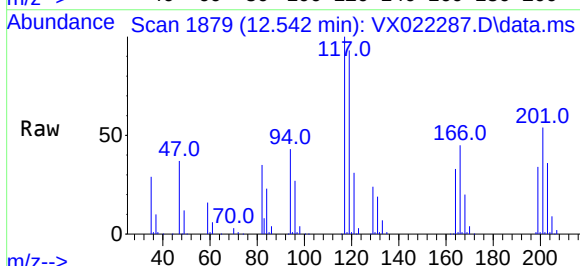
Manual Integrations
APPROVED

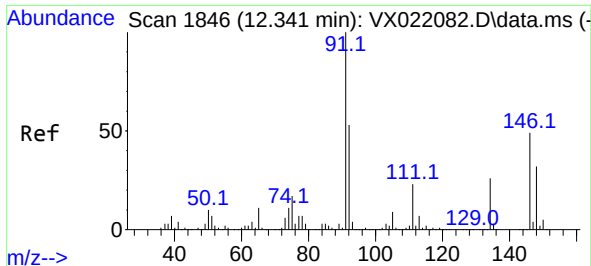
MMDadoda
6/2/2021 1:58:56 PM



#90
Hexachloroethane
Concen: 51.89 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 117 Resp: 49184
Ion Ratio Lower Upper
117 100
201 57.5 40.4 121.2





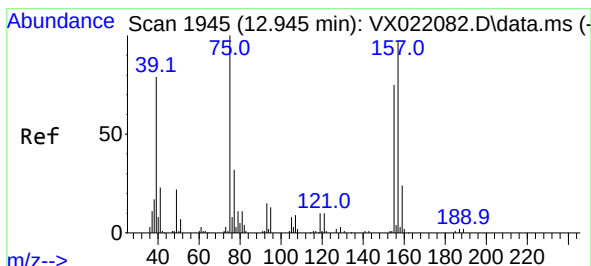
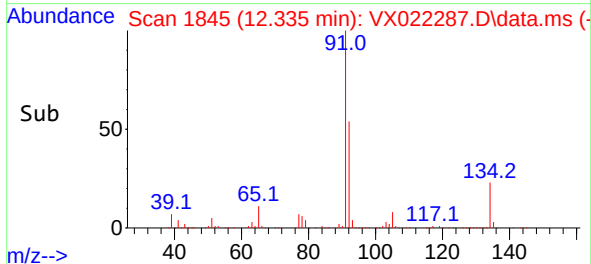
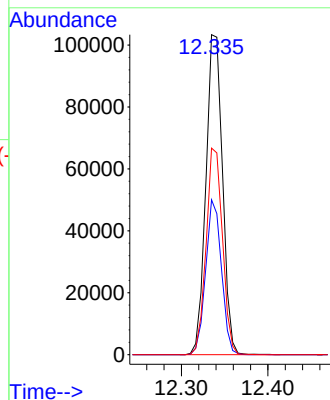
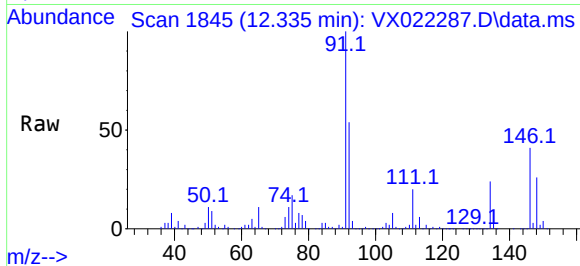
#91
1,2-Dichlorobenzene
Concen: 52.15 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 146 Resp: 137645
Ion Ratio Lower Upper
146 100
111 46.0 20.8 62.2
148 63.6 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

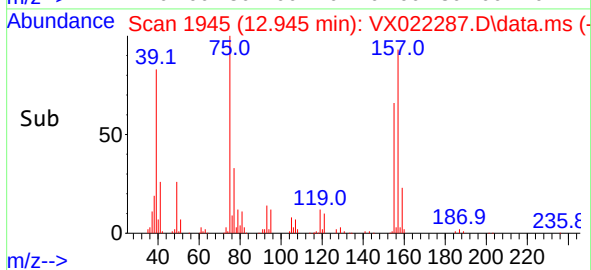
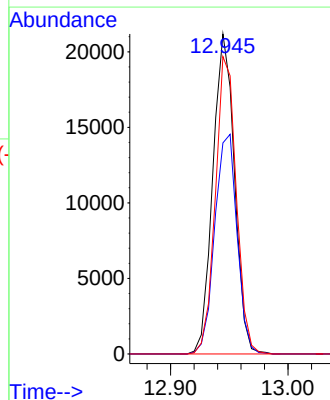
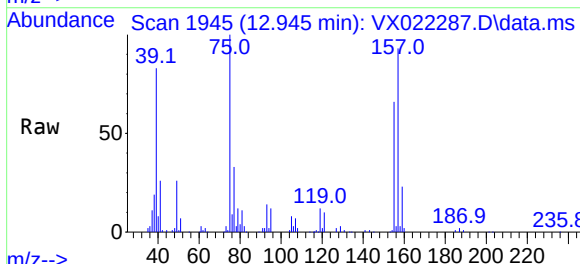
Manual Integrations
APPROVED

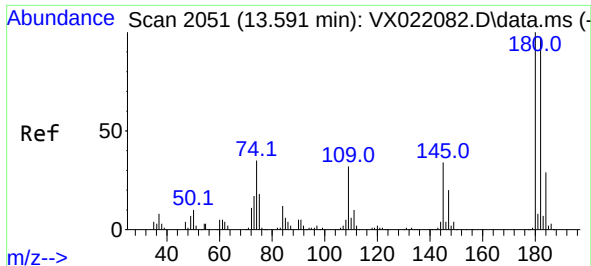
MMDadoda
6/2/2021 1:58:56 PM



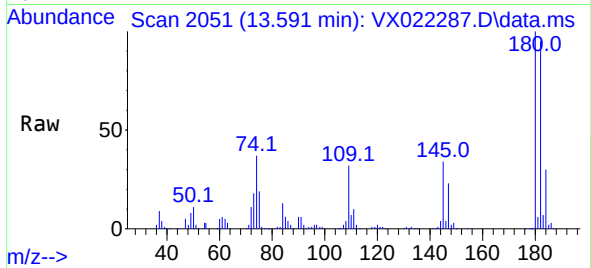
#92
1,2-Dibromo-3-Chloropropane
Concen: 56.63 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39

Tgt Ion: 75 Resp: 26998
Ion Ratio Lower Upper
75 100
155 71.1 45.3 135.9
157 89.9 57.7 173.1

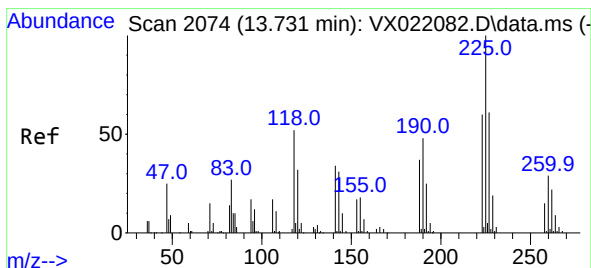
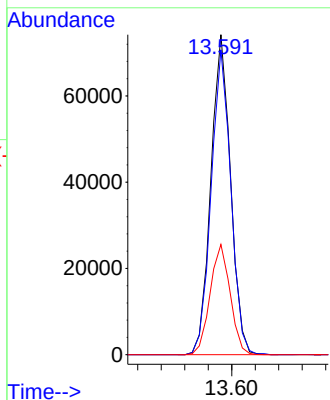
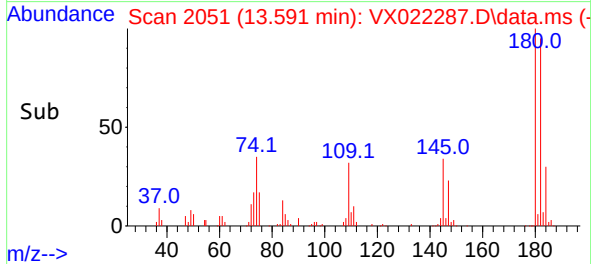




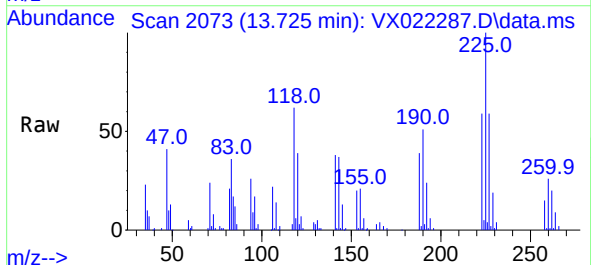
#93
1,2,4-Trichlorobenzene
Concen: 54.03 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39



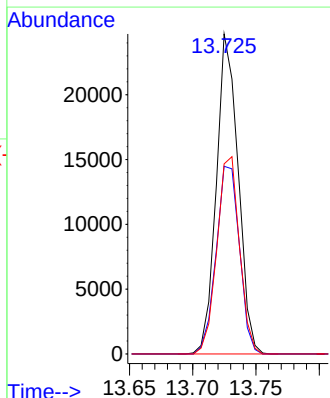
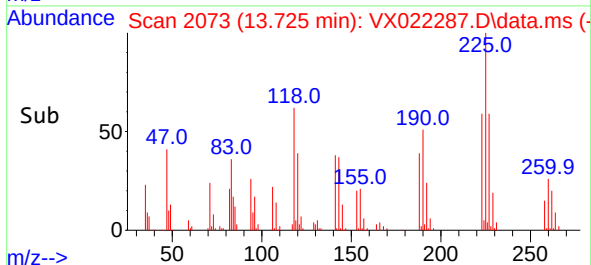
Tgt Ion:180 Resp: 86060
Ion Ratio Lower Upper
180 100
182 95.2 47.7 143.1
145 35.3 15.0 45.0



#94
Hexachlorobutadiene
Concen: 47.43 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39



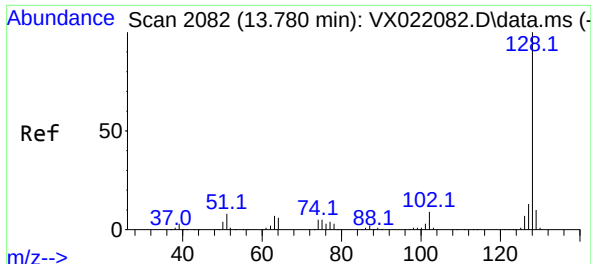
Tgt Ion:225 Resp: 29488
Ion Ratio Lower Upper
225 100
223 62.8 31.1 93.2
227 63.8 31.6 95.0



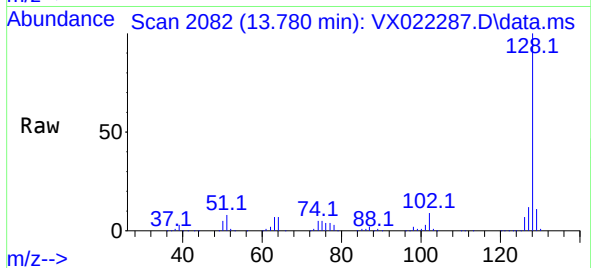
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

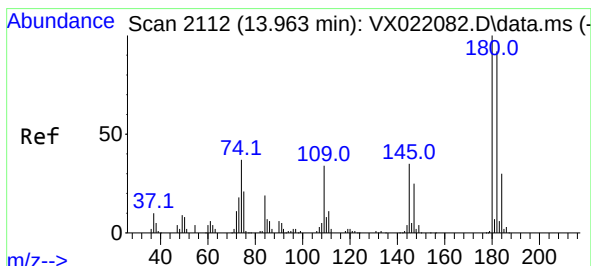
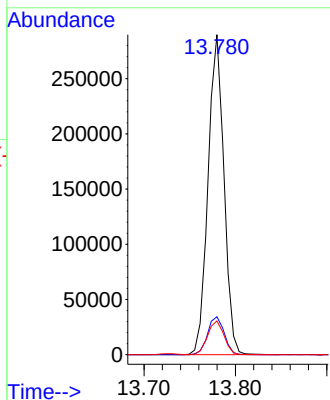
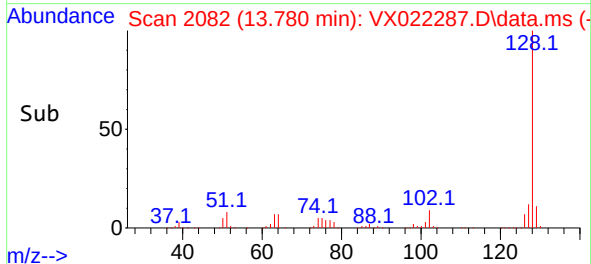
MMDadoda
6/2/2021 1:58:56 PM



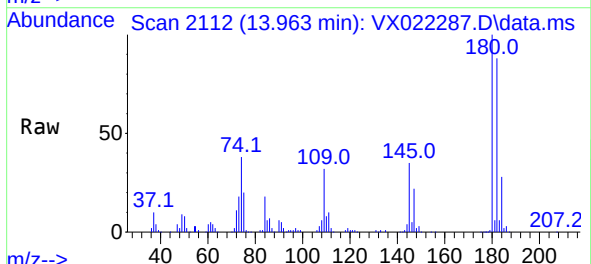
#95
Naphthalene
Concen: 56.22 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39



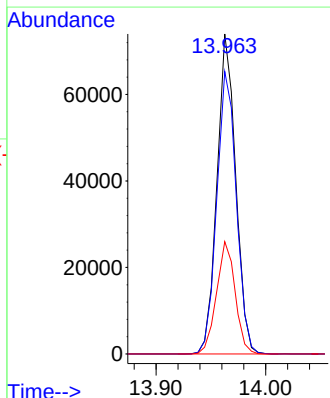
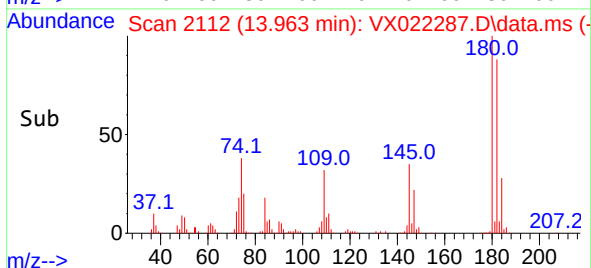
Tgt Ion:128 Resp: 349211
Ion Ratio Lower Upper
128 100
127 12.4 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 54.70 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022287.D
Acq: 01 Jun 2021 12:39



Tgt Ion:180 Resp: 87819
Ion Ratio Lower Upper
180 100
182 92.3 47.6 142.9
145 35.0 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/2/2021 1:58:56 PM