

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061021\
 Data File : VX022642.D
 Acq On : 10 Jun 2021 14:33
 Operator : JC/MD
 Sample : VX0610WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0610WBSD01

Manual Integrations
 APPROVED

MMDadoda
 6/11/2021 6:08:43 PM

Quant Time: Jun 11 06:43:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 12:20:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	64342	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	129158	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	119004	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	51693	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	55668	48.107	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.220%
35) Dibromofluoromethane	5.397	113	39119	47.471	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.940%
50) Toluene-d8	8.653	98	159842	49.205	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.420%
62) 4-Bromofluorobenzene	11.085	95	58418	47.549	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.100%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.173	85	14825	19.634	ug/l	97
3) Chloromethane	1.294	50	15749	17.262	ug/l	99
4) Vinyl Chloride	1.374	62	15298	17.065	ug/l	97
5) Bromomethane	1.599	94	10354	21.232	ug/l	91
6) Chloroethane	1.685	64	10153	18.704	ug/l	99
7) Trichlorofluoromethane	1.886	101	23954	18.555	ug/l	95
8) Diethyl Ether	2.136	74	9570	18.350	ug/l	80
9) 1,1,2-Trichlorotrifluo...	2.325	101	14875	18.887	ug/l	90
10) Methyl Iodide	2.453	142	15355	17.389	ug/l	96
11) Tert butyl alcohol	2.977	59	23151	86.407	ug/l	98
12) 1,1-Dichloroethene	2.319	96	14026	17.955	ug/l	92
13) Acrolein	2.245	56	10313	91.851	ug/l	95
14) Allyl chloride	2.666	41	27147	17.976	ug/l	93
15) Acrylonitrile	3.068	53	50620	96.196	ug/l	99
16) Acetone	2.386	43	46974	90.657	ug/l	95
17) Carbon Disulfide	2.514	76	30202	17.182	ug/l	99
18) Methyl Acetate	2.709	43	27736	17.783	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	51002	18.816	ug/l	97
20) Methylene Chloride	2.794	84	19322	19.141	ug/l	# 88
21) trans-1,2-Dichloroethene	3.099	96	16733	19.331	ug/l	96
22) Diisopropyl ether	3.770	45	56129	18.780	ug/l	91
23) Vinyl Acetate	3.727	43	266807	96.868	ug/l	# 93
24) 1,1-Dichloroethane	3.617	63	32497	18.737	ug/l	98
25) 2-Butanone	4.568	43	78514	93.431	ug/l	95
26) 2,2-Dichloropropane	4.483	77	23751	17.957	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	19451	18.443	ug/l	96
28) Bromochloromethane	4.904	49	16145	19.252	ug/l	# 77
29) Tetrahydrofuran	5.013	42	45304	92.591	ug/l	89
30) Chloroform	5.105	83	31834	18.414	ug/l	97
31) Cyclohexane	5.471	56	25703	18.412	ug/l	95
32) 1,1,1-Trichloroethane	5.391	97	25571	18.016	ug/l	96
36) 1,1-Dichloropropene	5.702	75	23472	18.239	ug/l	99
37) Ethyl Acetate	4.727	43	29641	18.122	ug/l	95
38) Carbon Tetrachloride	5.684	117	19619	17.822	ug/l	99
39) Methylcyclohexane	7.385	83	26002	19.368	ug/l	98
40) Benzene	6.044	78	72266	18.875	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061021\
 Data File : VX022642.D
 Acq On : 10 Jun 2021 14:33
 Operator : JC/MD
 Sample : VX0610WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0610WBSD01

Manual Integrations
 APPROVED

MMDadoda
 6/11/2021 6:08:43 PM

Quant Time: Jun 11 06:43:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 12:20:00 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	16117	18.387	ug/l	94
42) 1,2-Dichloroethane	6.098	62	27800	19.741	ug/l	97
43) Isopropyl Acetate	6.348	43	48652	18.835	ug/l	93
44) Trichloroethene	7.129	130	16988	18.901	ug/l	88
45) 1,2-Dichloropropane	7.440	63	19598	18.972	ug/l	92
46) Dibromomethane	7.586	93	12509	18.843	ug/l #	86
47) Bromodichloromethane	7.824	83	22200	18.220	ug/l #	99
48) Methyl methacrylate	7.696	41	22925	18.487	ug/l	89
49) 1,4-Dioxane	7.671	88	9509	402.896	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	158273	96.527	ug/l	90
52) Toluene	8.720	92	44327	18.602	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	24995	17.801	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	27839	17.867	ug/l #	90
55) 1,1,2-Trichloroethane	9.153	97	18780	19.261	ug/l	98
56) Ethyl methacrylate	9.122	69	29507	18.257	ug/l #	83
57) 1,3-Dichloropropane	9.311	76	33526	19.771	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	82791	94.190	ug/l	96
59) 2-Hexanone	9.433	43	118543	94.625	ug/l	89
60) Dibromochloromethane	9.525	129	14758	17.602	ug/l	98
61) 1,2-Dibromoethane	9.616	107	18381	18.888	ug/l	98
64) Tetrachloroethene	9.281	164	14136	18.784	ug/l	92
65) Chlorobenzene	10.086	112	46731	18.841	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	14714	17.611	ug/l	96
67) Ethyl Benzene	10.195	91	86142	18.866	ug/l	96
68) m/p-Xylenes	10.305	106	63034	38.114	ug/l	96
69) o-Xylene	10.646	106	31473	19.641	ug/l	99
70) Styrene	10.659	104	51861	18.469	ug/l	97
71) Bromoform	10.805	173	8138	17.254	ug/l #	99
73) Isopropylbenzene	10.963	105	81617	19.229	ug/l	100
74) N-amyl acetate	10.848	43	42609	18.666	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	29842	19.766	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	26456m	19.303	ug/l	
77) Bromobenzene	11.201	156	16833	18.564	ug/l	81
78) n-propylbenzene	11.305	91	98948	19.300	ug/l	96
79) 2-Chlorotoluene	11.366	91	58037	18.708	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	69021	19.521	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	7613	18.651	ug/l #	84
82) 4-Chlorotoluene	11.457	91	67841	19.109	ug/l	95
83) tert-Butylbenzene	11.719	119	62604	18.852	ug/l	90
84) 1,2,4-Trimethylbenzene	11.756	105	69184	19.291	ug/l	99
85) sec-Butylbenzene	11.896	105	84202	19.413	ug/l	96
86) p-Isopropyltoluene	12.012	119	68518	19.136	ug/l	97
87) 1,3-Dichlorobenzene	11.975	146	33092	19.228	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	33642	18.989	ug/l	96
89) n-Butylbenzene	12.335	91	64589	18.841	ug/l	98
90) Hexachloroethane	12.542	117	8451	16.830	ug/l	71
91) 1,2-Dichlorobenzene	12.341	146	32750	19.529	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5381	17.860	ug/l	78
93) 1,2,4-Trichlorobenzene	13.591	180	18553	18.441	ug/l	98
94) Hexachlorobutadiene	13.725	225	6746	18.698	ug/l	97
95) Naphthalene	13.780	128	76071	18.279	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	19299	19.677	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061021\
Data File : VX022642.D
Acq On : 10 Jun 2021 14:33
Operator : JC/MD
Sample : VX0610WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:43 PM

Quant Time: Jun 11 06:43:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 10 12:20:00 2021
Response via : Initial Calibration

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

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

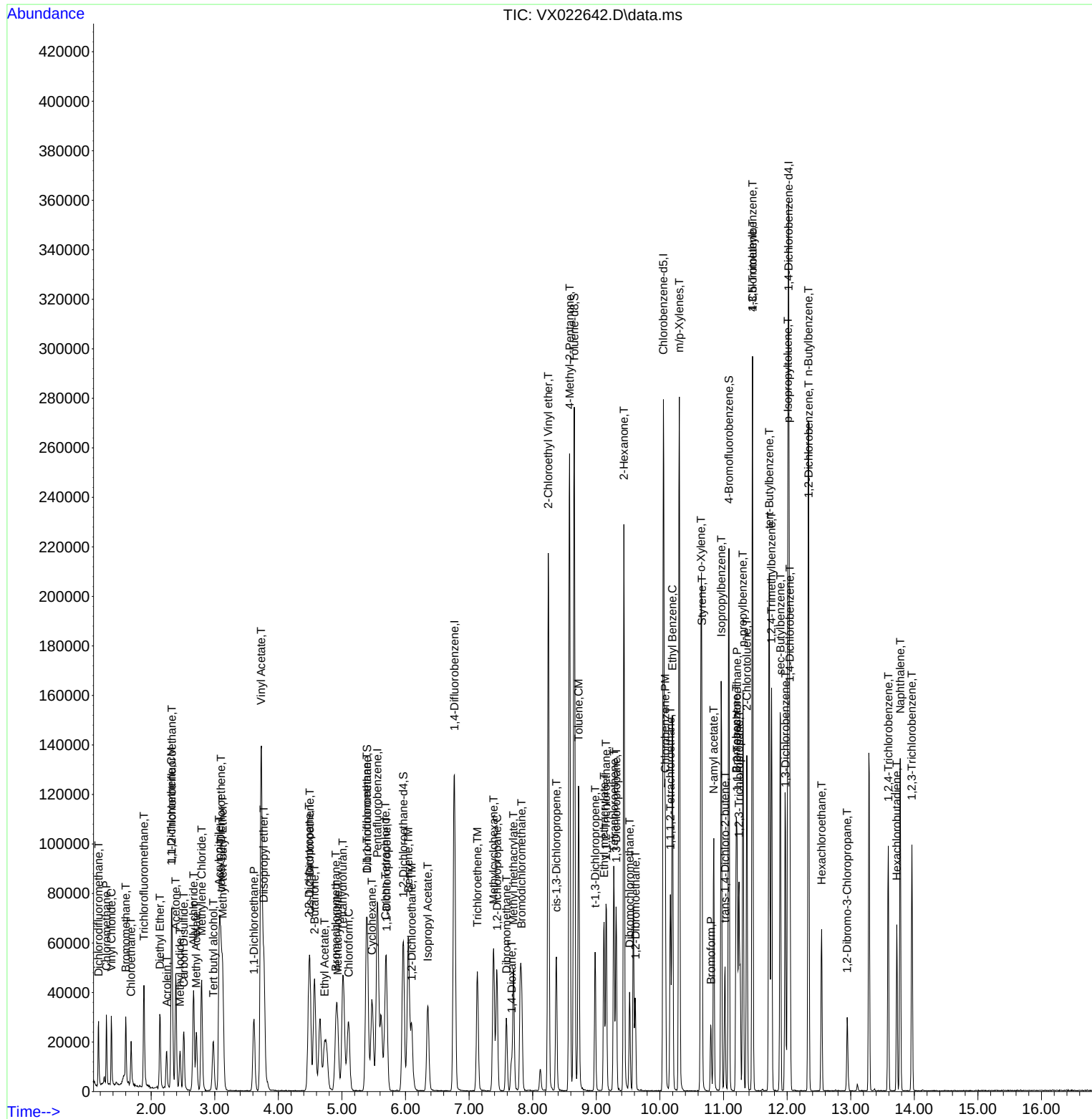
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061021\
Data File : VX022642.D
Acq On : 10 Jun 2021 14:33
Operator : JC/MD
Sample : VX0610WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

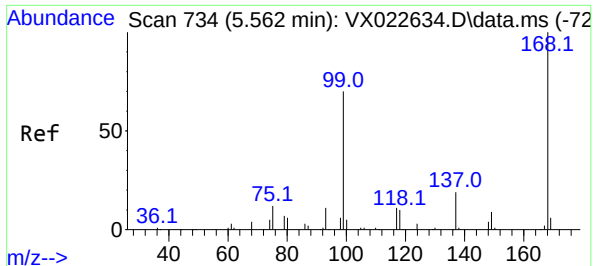
Instrument :
MSVOA_X
Client Sampled :
VX0610WBSD01

Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:43 PM

Quant Time: Jun 11 06:43:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 10 12:20:00 2021
Response via : Initial Calibration





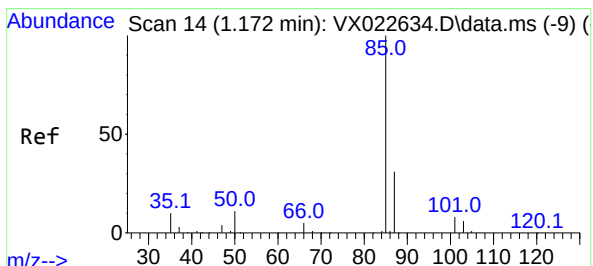
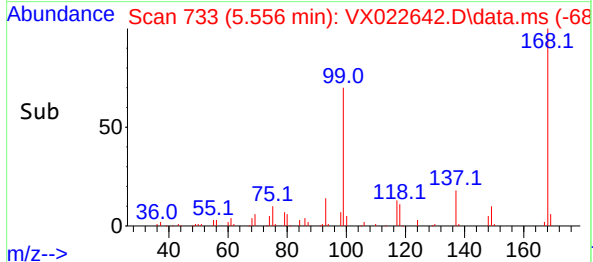
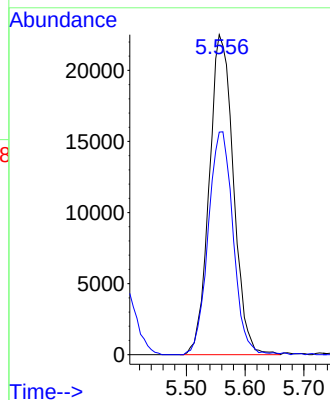
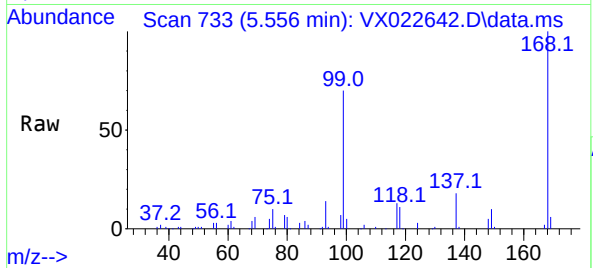
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 168 Resp: 64342
Ion Ratio Lower Upper
168 100
99 69.5 45.8 68.6#

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

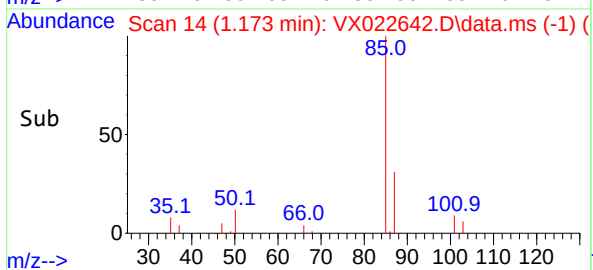
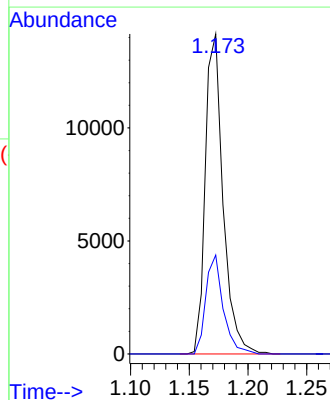
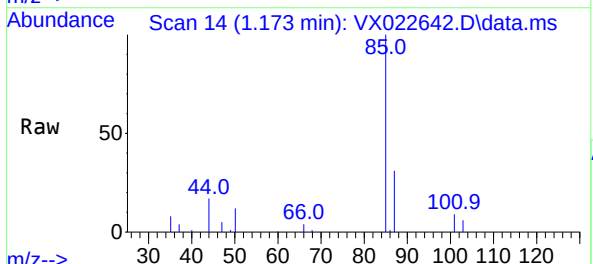
Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:43 PM

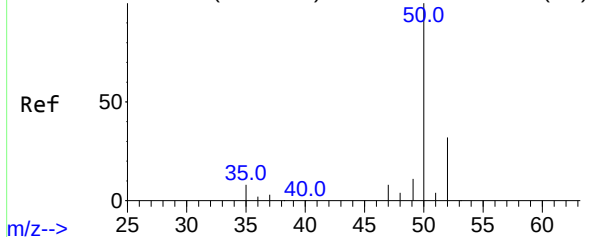


#2
Dichlorodifluoromethane
Concen: 19.634 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.007 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 85 Resp: 14825
Ion Ratio Lower Upper
85 100
87 30.9 16.4 49.2



Abundance Scan 34 (1.294 min): VX022634.D\data.ms (-30)



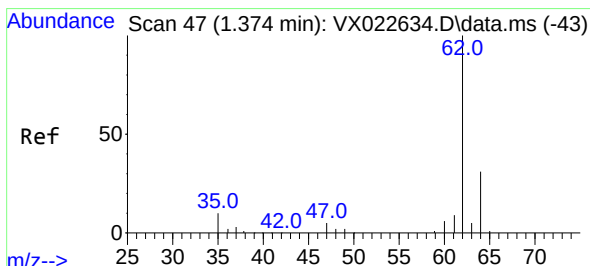
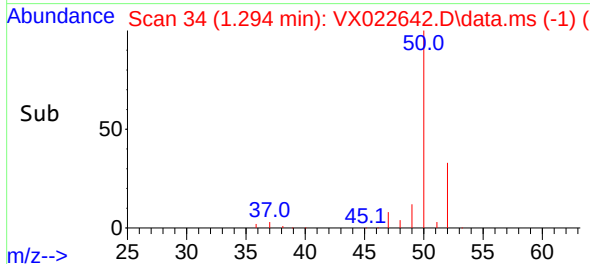
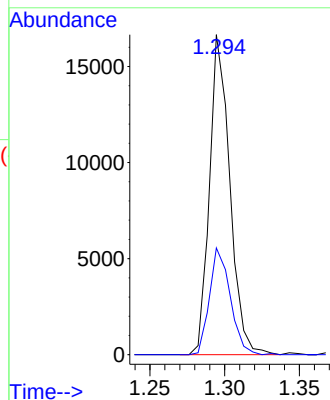
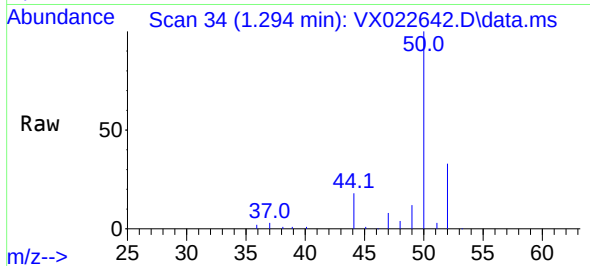
#3
Chloromethane
Concen: 17.262 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 50 Resp: 15749
Ion Ratio Lower Upper
50 100
52 33.3 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

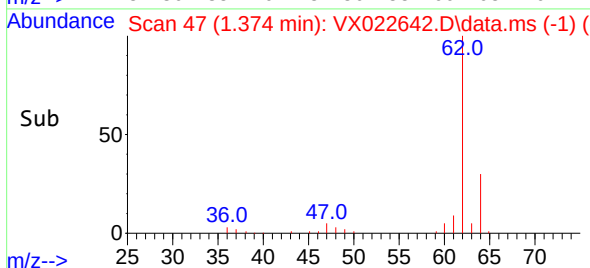
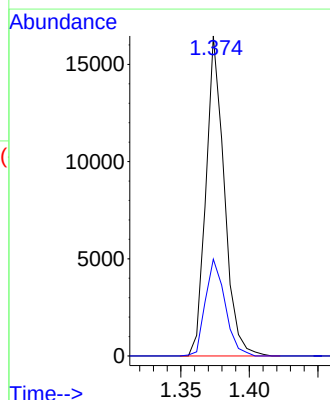
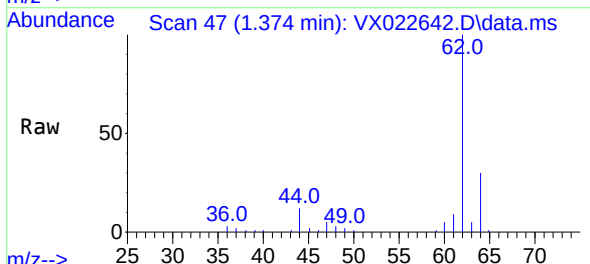
Manual Integrations
APPROVED

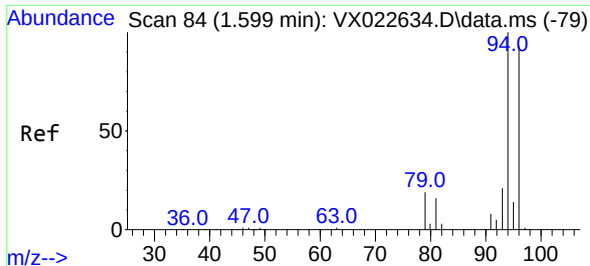
MMDadoda
6/11/2021 6:08:43 PM



#4
Vinyl Chloride
Concen: 17.065 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 62 Resp: 15298
Ion Ratio Lower Upper
62 100
64 30.3 25.7 38.5





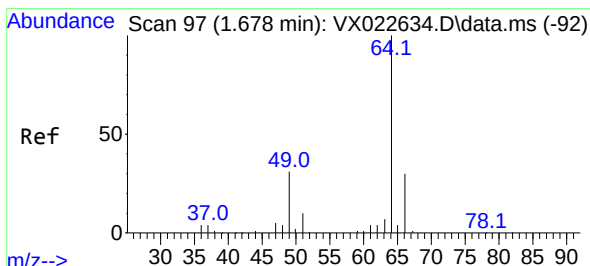
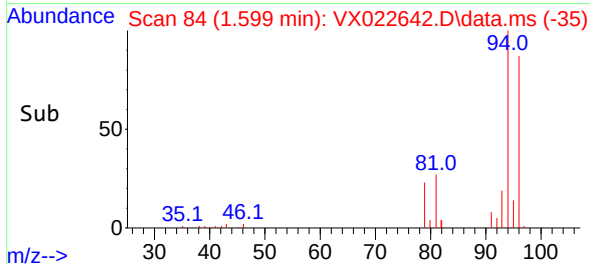
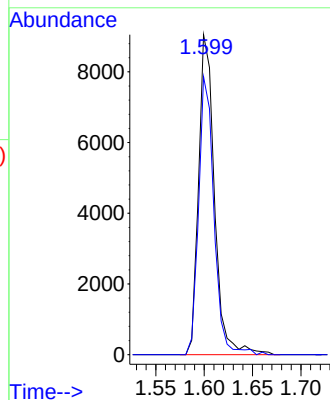
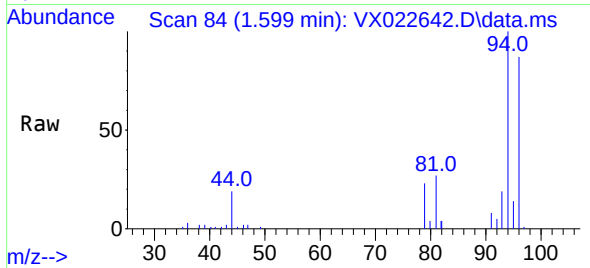
#5
Bromomethane
Concen: 21.232 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 94 Resp: 10354
Ion Ratio Lower Upper
94 100
96 86.9 76.4 114.6

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

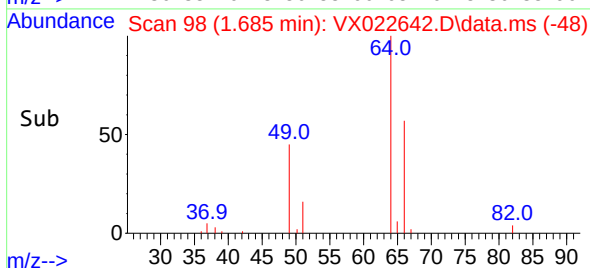
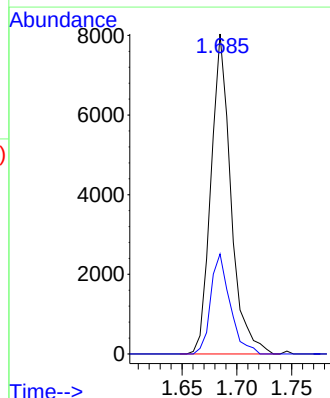
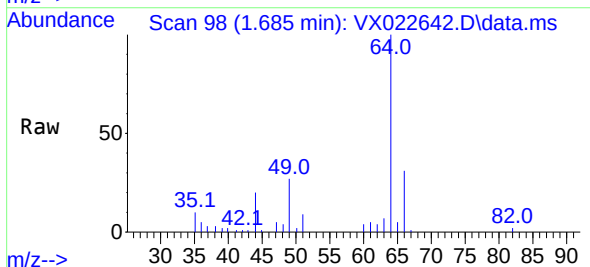
Manual Integrations
APPROVED

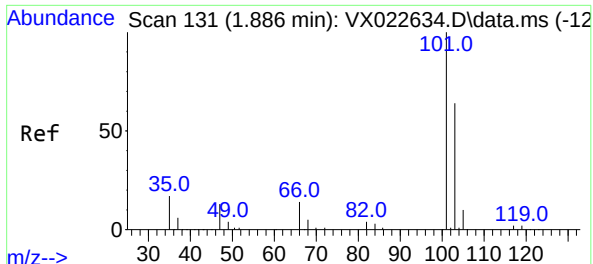
MMDadoda
6/11/2021 6:08:43 PM



#6
Chloroethane
Concen: 18.704 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 64 Resp: 10153
Ion Ratio Lower Upper
64 100
66 31.2 25.4 38.0





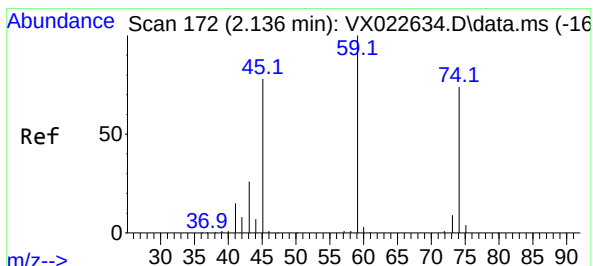
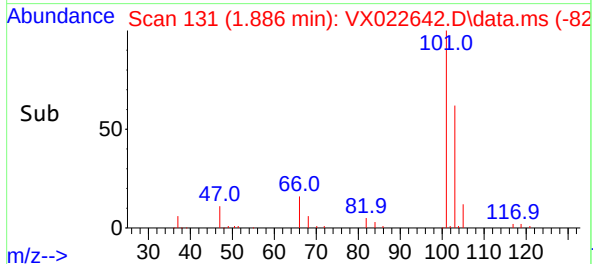
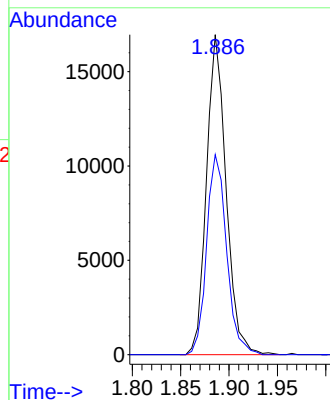
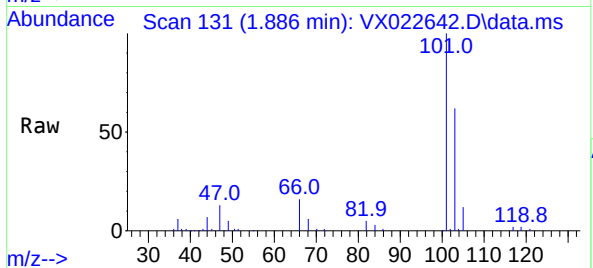
#7
Trichlorofluoromethane
Concen: 18.555 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion:101 Resp: 23954
Ion Ratio Lower Upper
101 100
103 62.5 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

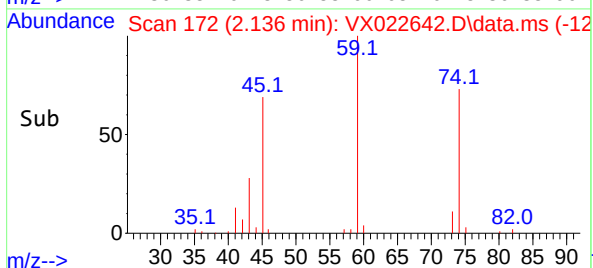
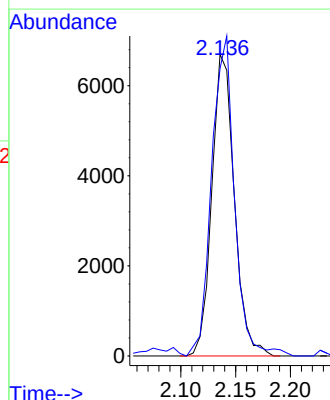
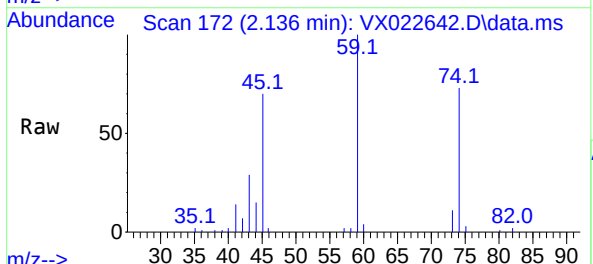
Manual Integrations
APPROVED

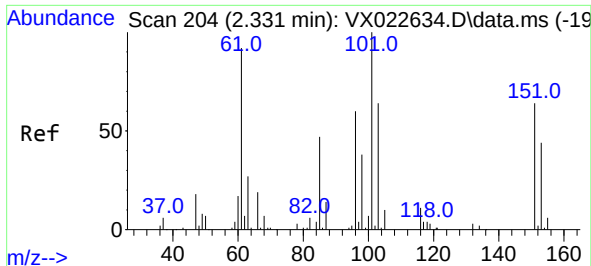
MMDadoda
6/11/2021 6:08:43 PM



#8
Diethyl Ether
Concen: 18.350 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 74 Resp: 9570
Ion Ratio Lower Upper
74 100
45 107.4 44.5 133.5





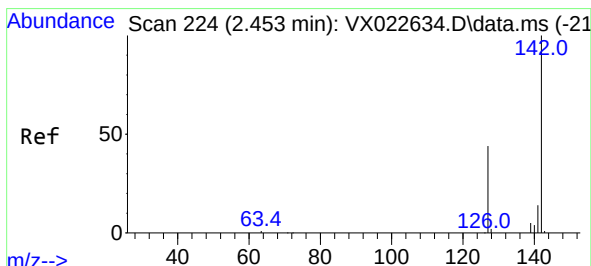
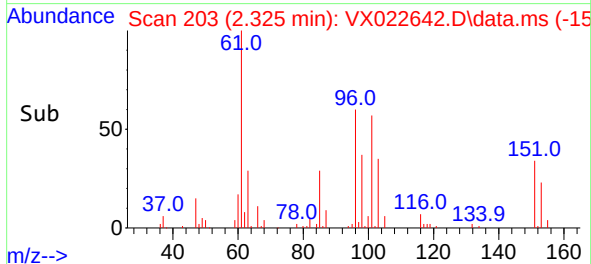
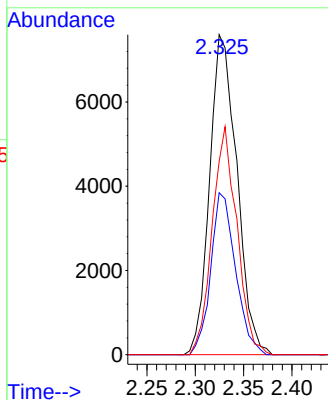
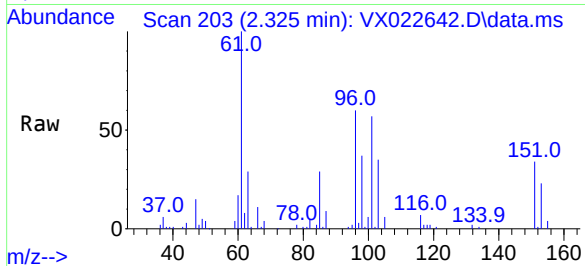
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.887 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion:	101	Resp:	14875
Ion	Ratio	Lower	Upper
101	100		
85	46.1	34.9	52.3
151	64.7	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

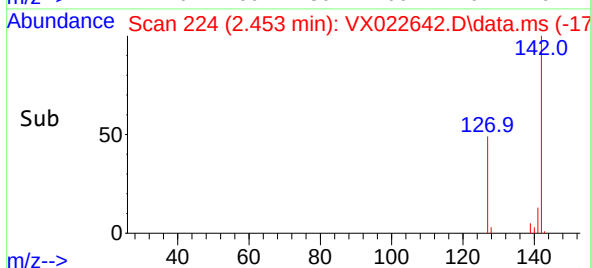
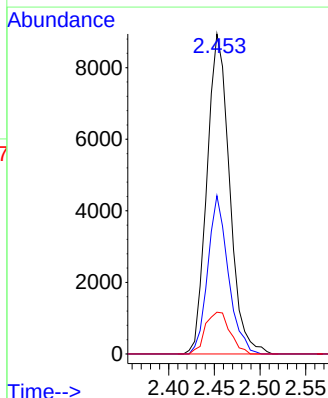
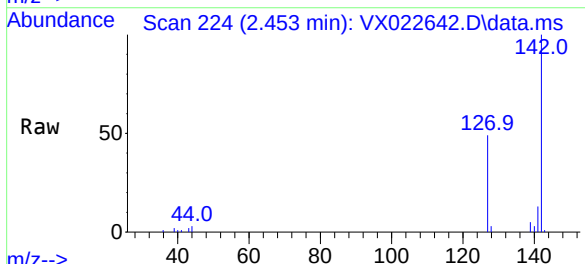
Manual Integrations
APPROVED

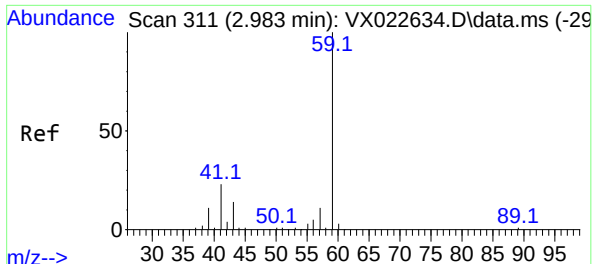
MMDadoda
6/11/2021 6:08:43 PM



#10
Methyl Iodide
Concen: 17.389 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion:	142	Resp:	15355
Ion	Ratio	Lower	Upper
142	100		
127	44.8	33.3	49.9
141	14.3	11.4	17.0





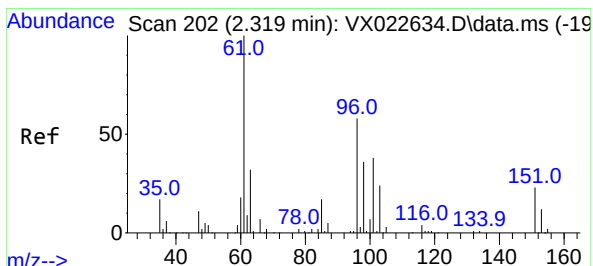
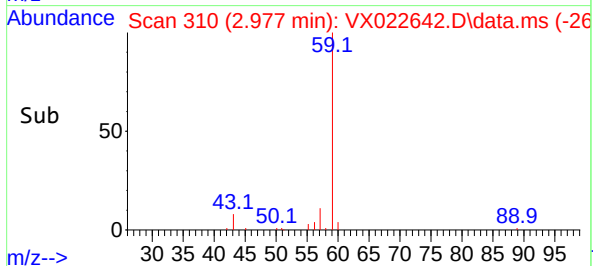
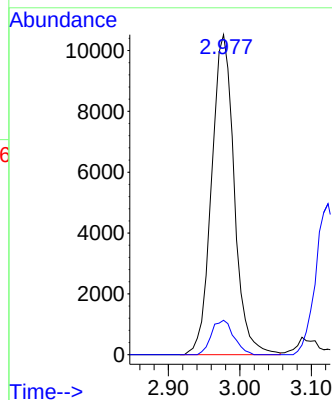
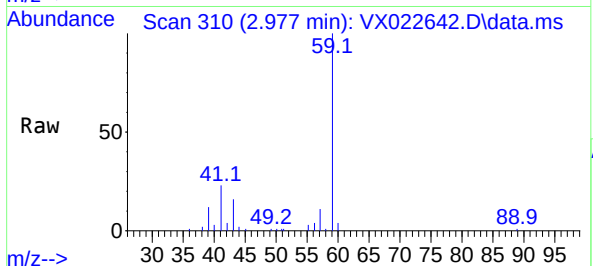
#11
Tert butyl alcohol
Concen: 86.407 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Tgt Ion: 59 Resp: 23151
Ion Ratio Lower Upper
59 100
57 10.6 7.8 11.8

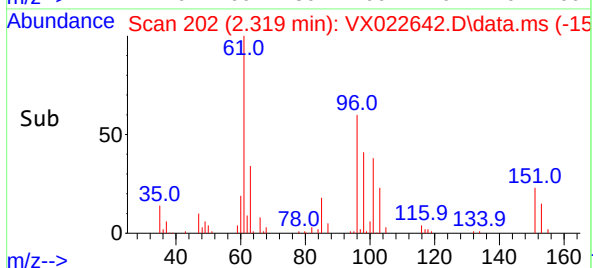
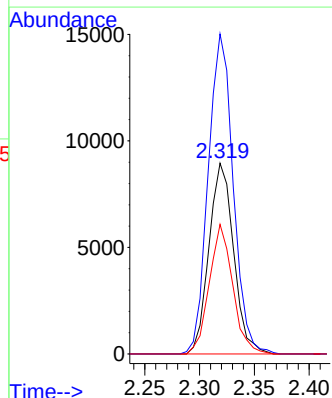
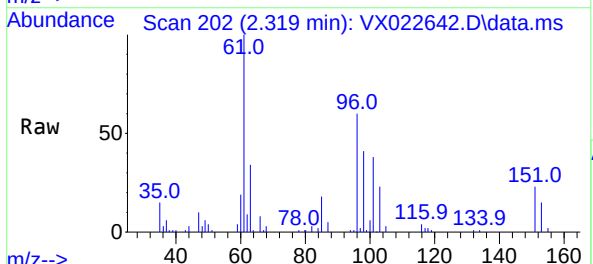
Manual Integrations
APPROVED

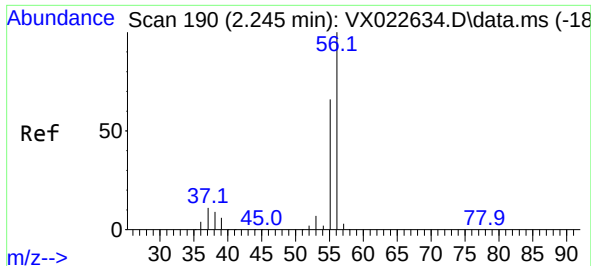
MMDadoda
6/11/2021 6:08:43 PM



#12
1,1-Dichloroethene
Concen: 17.955 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

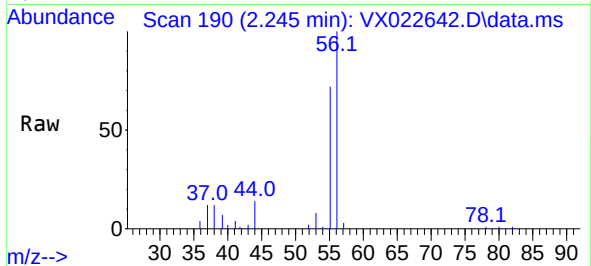
Tgt Ion: 96 Resp: 14026
Ion Ratio Lower Upper
96 100
61 167.7 124.6 187.0
98 68.0 50.6 76.0



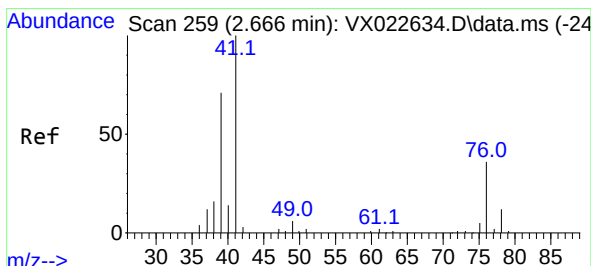
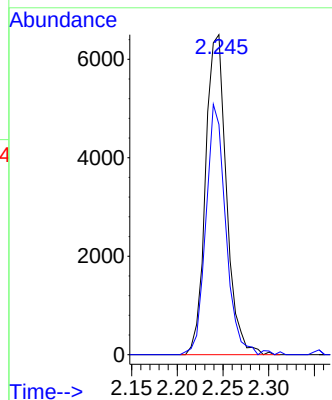
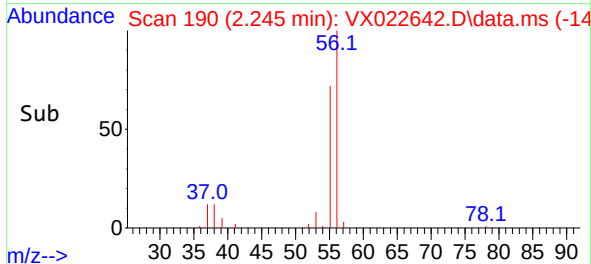


#13
Acrolein
Concen: 91.851 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.006 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

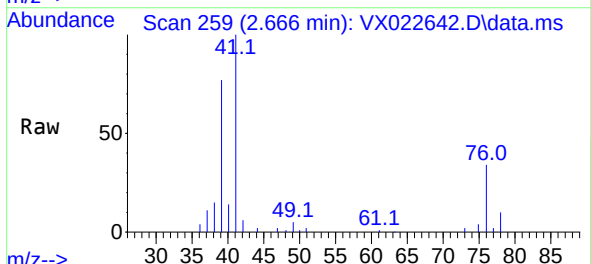
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



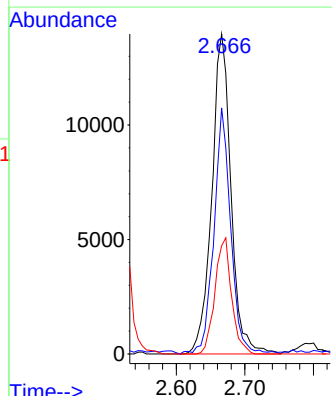
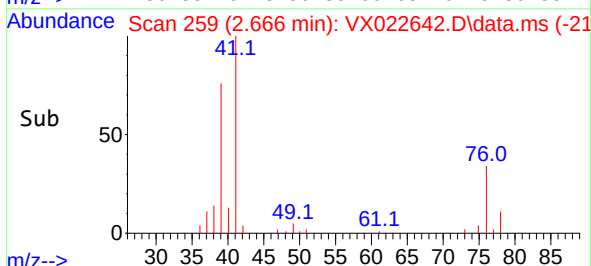
Tgt Ion: 56 Resp: 10313
Ion Ratio Lower Upper
56 100
55 74.7 56.4 84.6

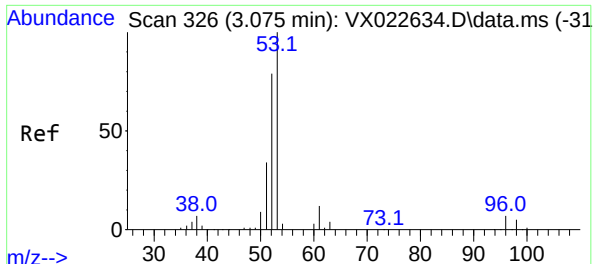


#14
Allyl chloride
Concen: 17.976 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33



Tgt Ion: 41 Resp: 27147
Ion Ratio Lower Upper
41 100
39 67.6 51.6 77.4
76 31.4 30.5 45.7





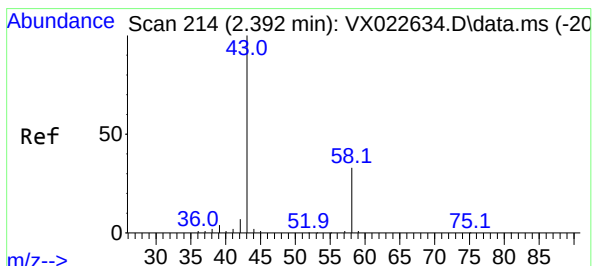
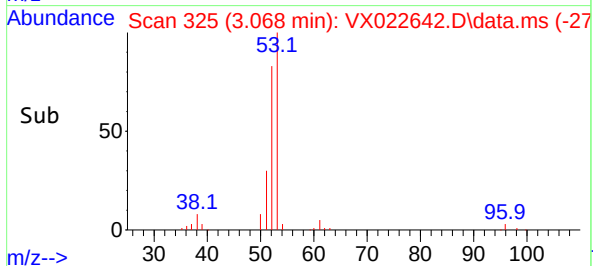
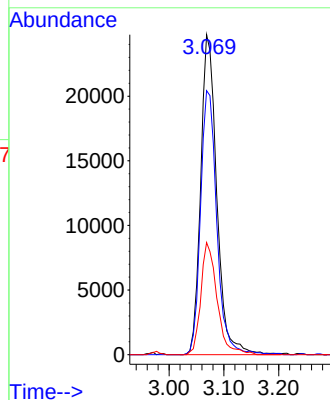
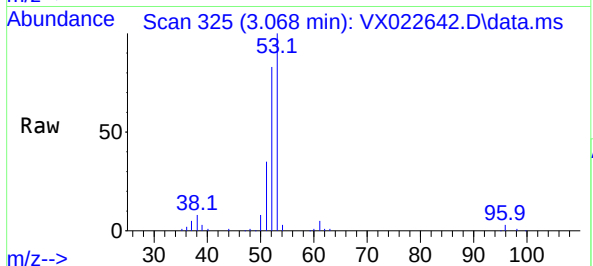
#15
Acrylonitrile
Concen: 96.196 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 53	Resp: 50620
Ion Ratio	Lower Upper
53 100	
52 83.2	65.3 97.9
51 35.3	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

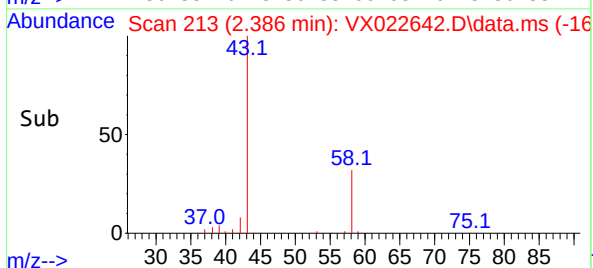
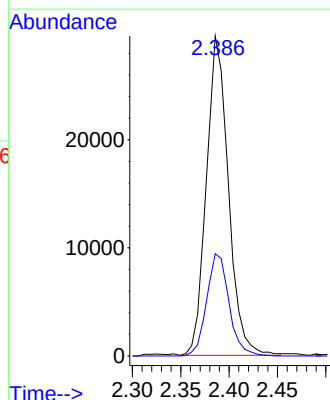
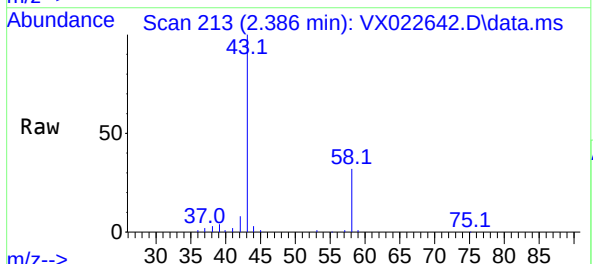
Manual Integrations
APPROVED

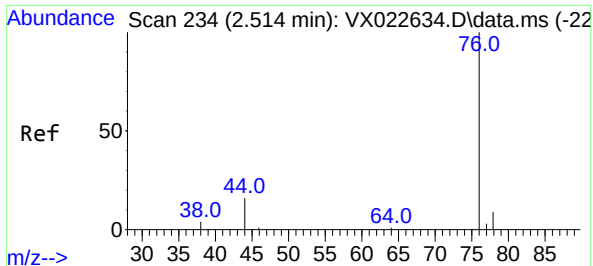
MMDadoda
6/11/2021 6:08:43 PM



#16
Acetone
Concen: 90.657 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

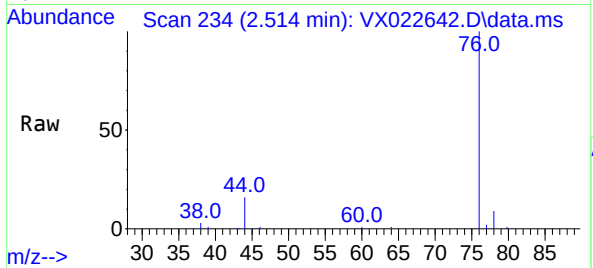
Tgt Ion: 43	Resp: 46974
Ion Ratio	Lower Upper
43 100	
58 32.0	27.8 41.8



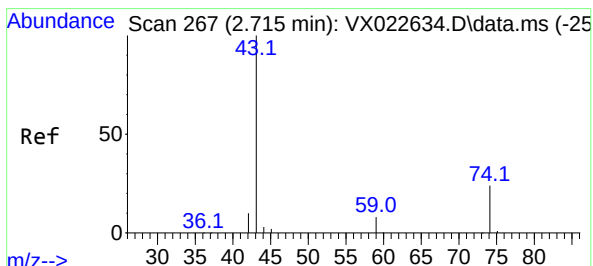
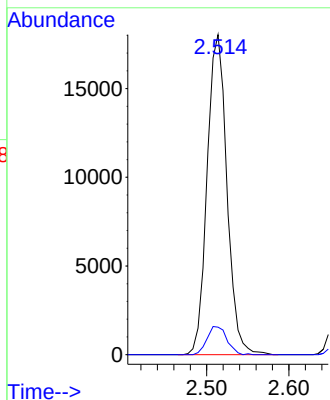
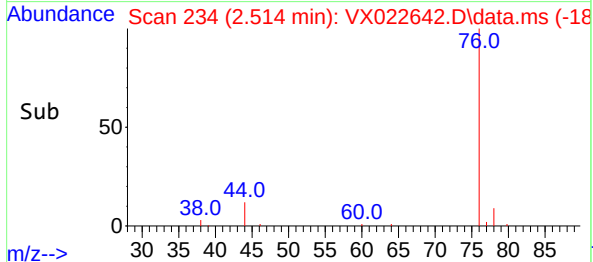


#17
Carbon Disulfide
Concen: 17.182 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

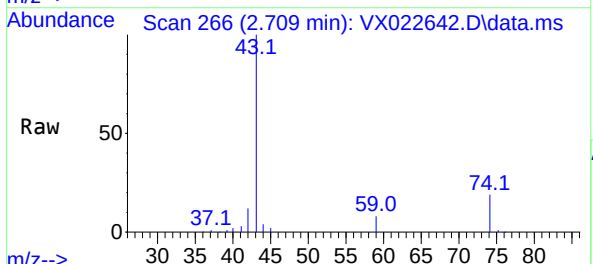
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



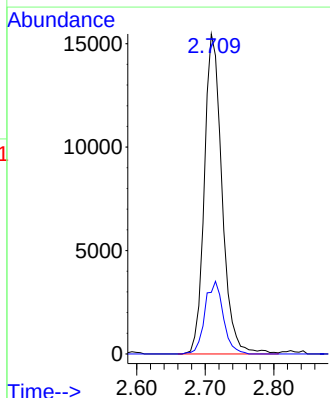
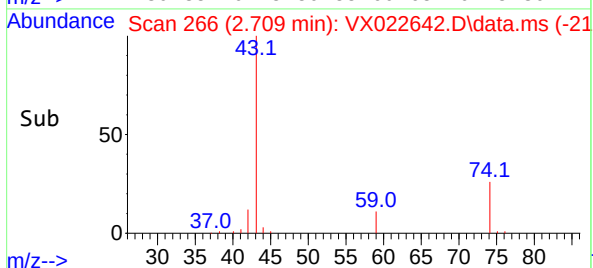
Tgt Ion: 76 Resp: 30202
Ion Ratio Lower Upper
76 100
78 8.6 7.2 10.8

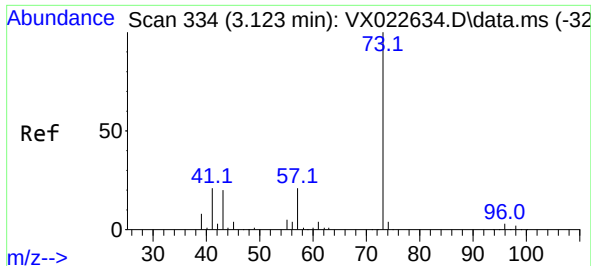


#18
Methyl Acetate
Concen: 17.783 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33



Tgt Ion: 43 Resp: 27736
Ion Ratio Lower Upper
43 100
74 23.5 21.9 32.9





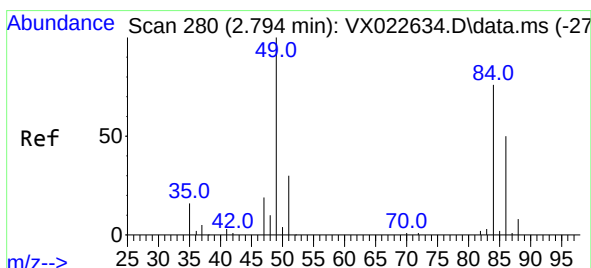
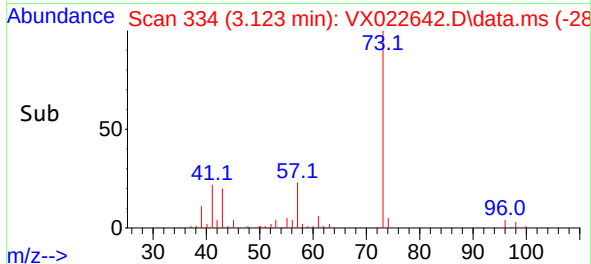
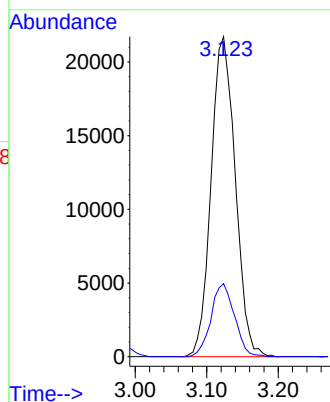
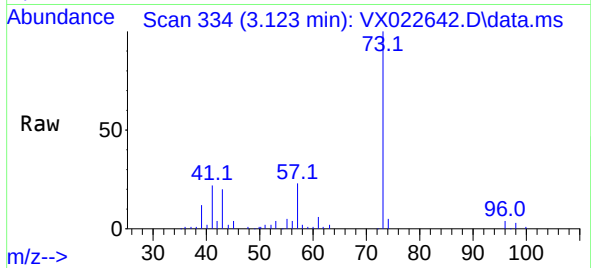
#19
Methyl tert-butyl Ether
Concen: 18.816 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 73 Resp: 51002
Ion Ratio Lower Upper
73 100
57 22.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

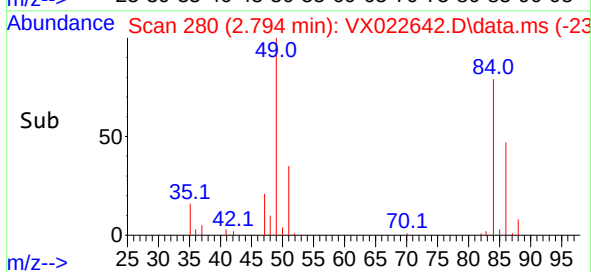
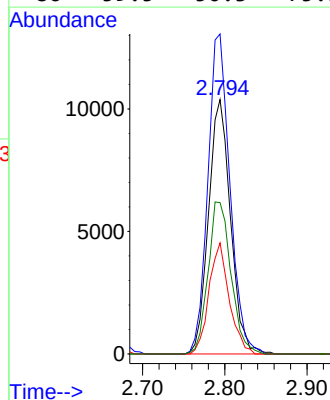
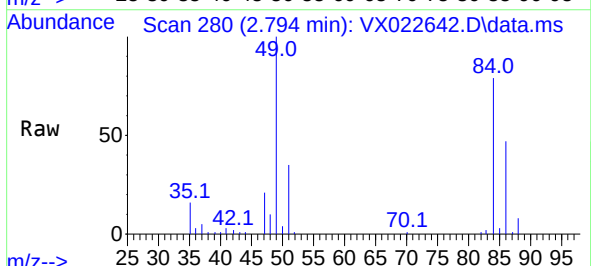
Manual Integrations
APPROVED

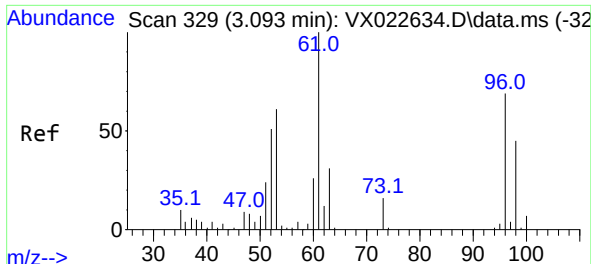
MMDadoda
6/11/2021 6:08:43 PM



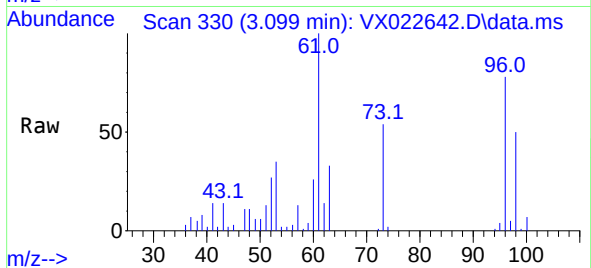
#20
Methylene Chloride
Concen: 19.141 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 84 Resp: 19322
Ion Ratio Lower Upper
84 100
49 125.8 88.6 132.8
51 43.7 27.0 40.6#
86 59.5 50.3 75.5

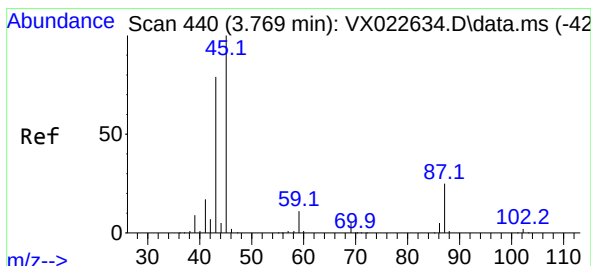
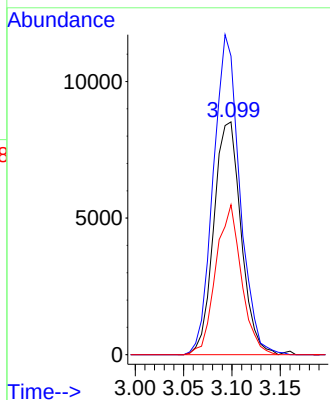
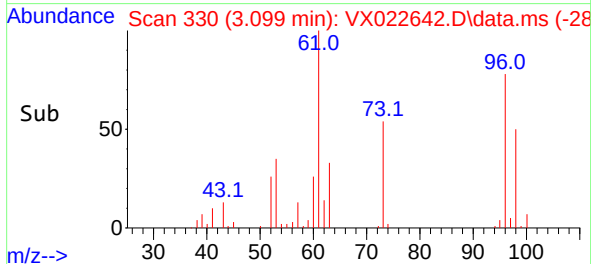




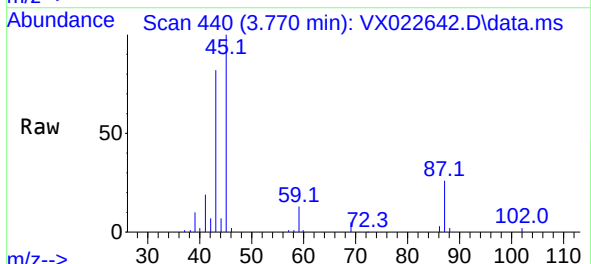
#21
trans-1,2-Dichloroethene
Concen: 19.331 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33



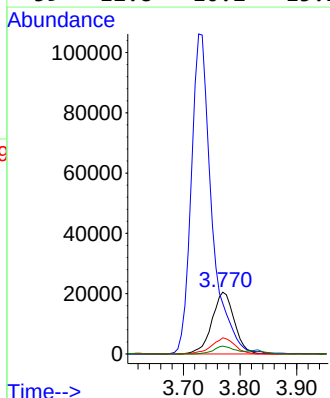
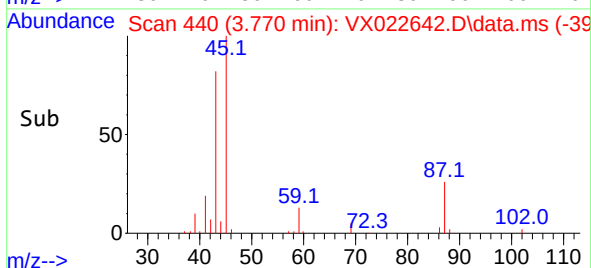
Tgt Ion: 96 Resp: 16733
Ion Ratio Lower Upper
96 100
61 128.2 107.7 161.5
98 64.4 50.4 75.6



#22
Diisopropyl ether
Concen: 18.780 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33



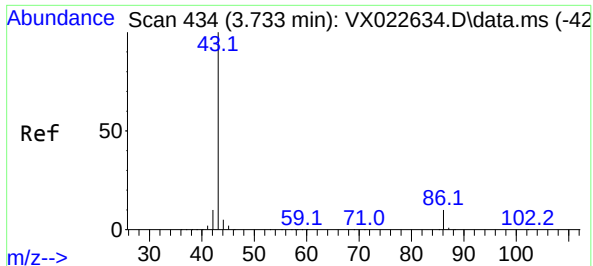
Tgt Ion: 45 Resp: 56129
Ion Ratio Lower Upper
45 100
43 80.3 58.0 87.0
87 26.2 25.4 38.0
59 12.8 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:43 PM



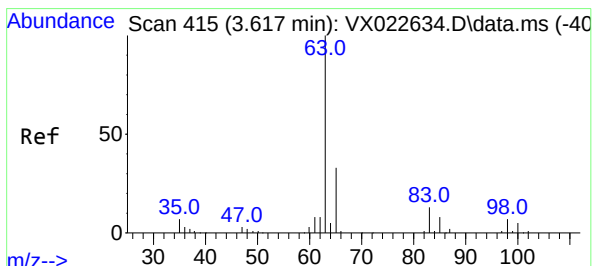
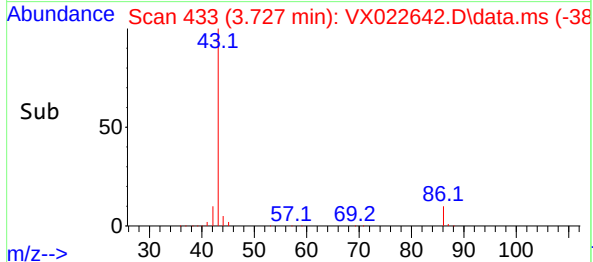
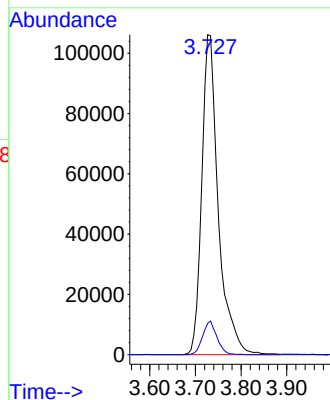
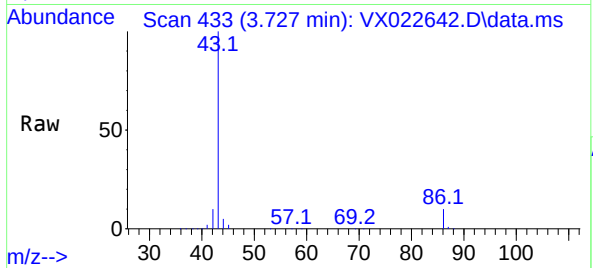
#23
 Vinyl Acetate
 Concen: 96.868 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.000 min
 Lab File: VX022642.D
 Acq: 10 Jun 2021 14:33

Tgt Ion: 43 Resp: 266807
 Ion Ratio Lower Upper
 43 100
 86 9.8 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0610WBSD01

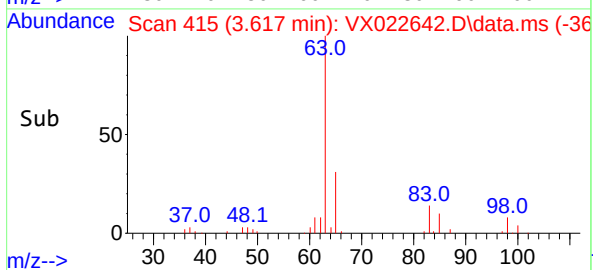
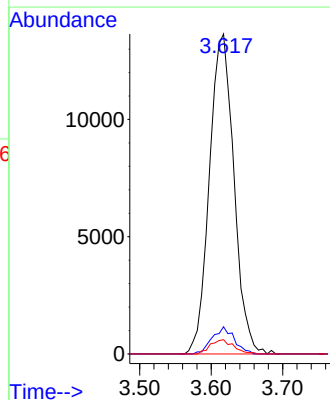
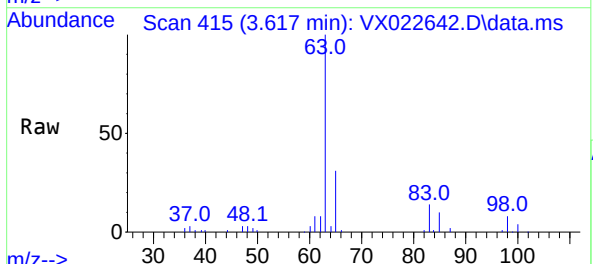
Manual Integrations
 APPROVED

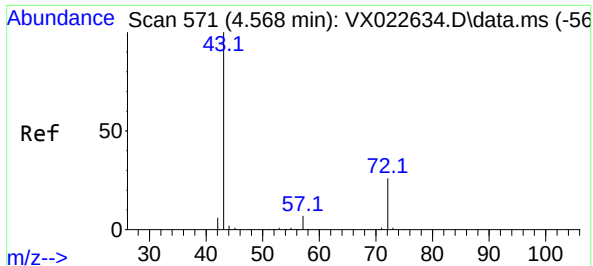
MMDadoda
 6/11/2021 6:08:43 PM



#24
 1,1-Dichloroethane
 Concen: 18.737 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.006 min
 Lab File: VX022642.D
 Acq: 10 Jun 2021 14:33

Tgt Ion: 63 Resp: 32497
 Ion Ratio Lower Upper
 63 100
 98 8.5 3.8 11.2
 100 4.4 2.5 7.5



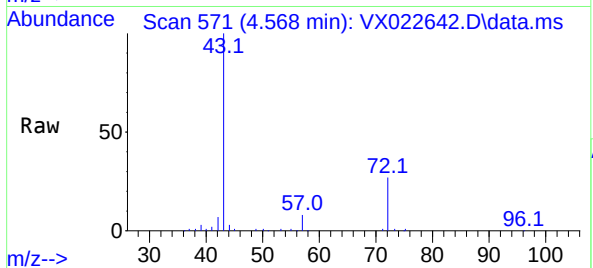


#25
2-Butanone
Concen: 93.431 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

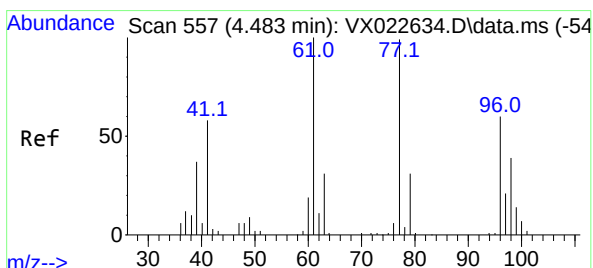
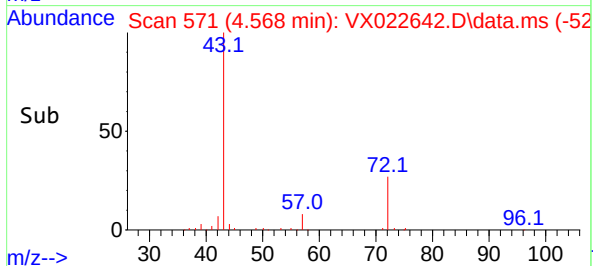
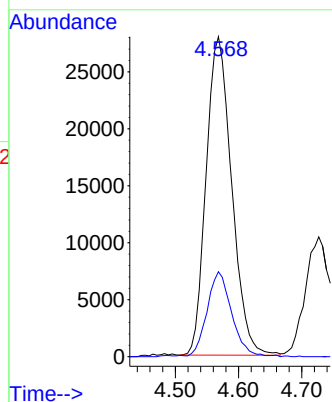
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:43 PM

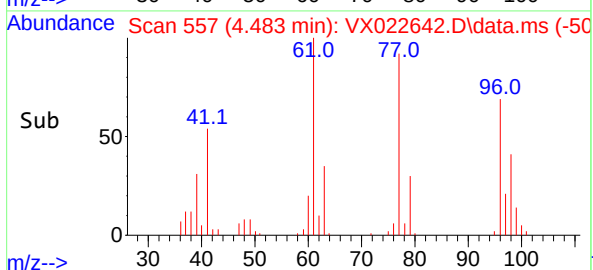
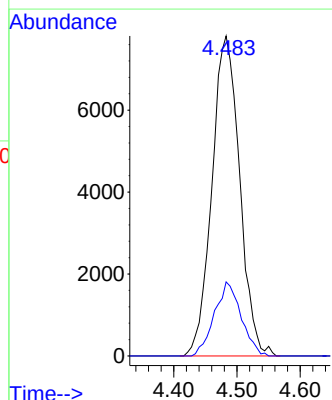
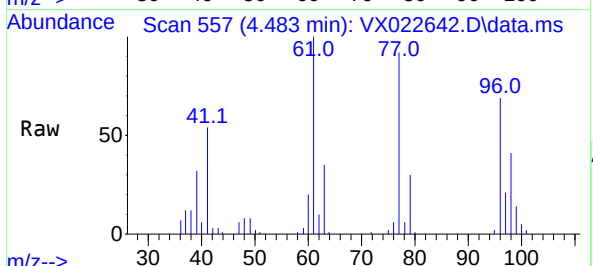


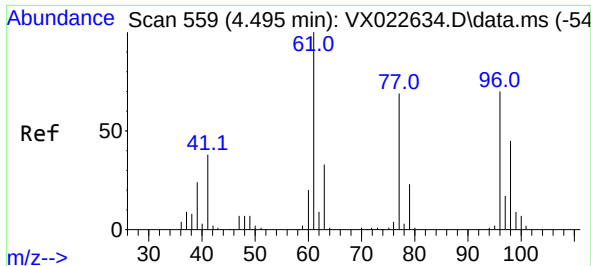
Tgt Ion: 43 Resp: 78514
Ion Ratio Lower Upper
43 100
72 26.7 23.7 35.5



#26
2,2-Dichloropropane
Concen: 17.957 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 77 Resp: 23751
Ion Ratio Lower Upper
77 100
97 22.3 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 18.443 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

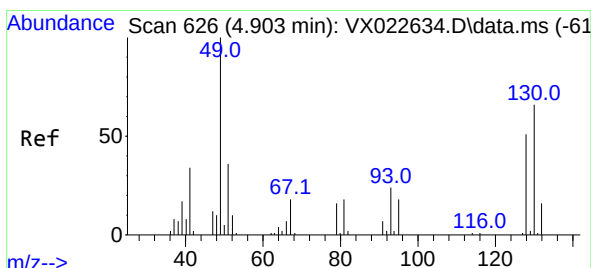
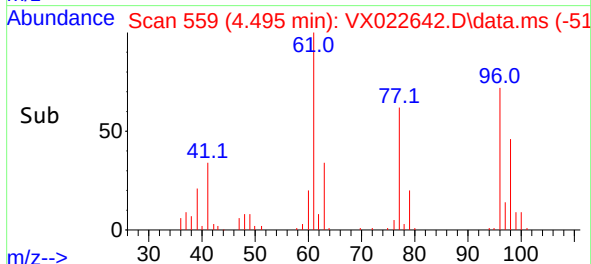
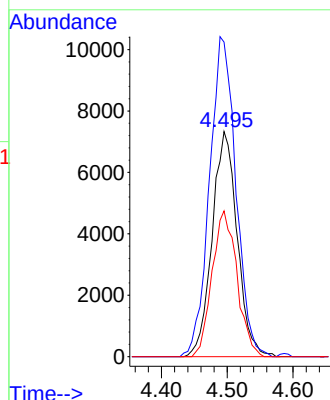
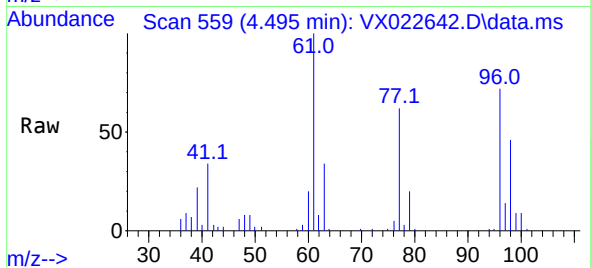
Tgt Ion: 96 Resp: 19451

Ion	Ratio	Lower	Upper
96	100		
61	149.5	0.0	285.6
98	64.2	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Manual Integrations
APPROVED

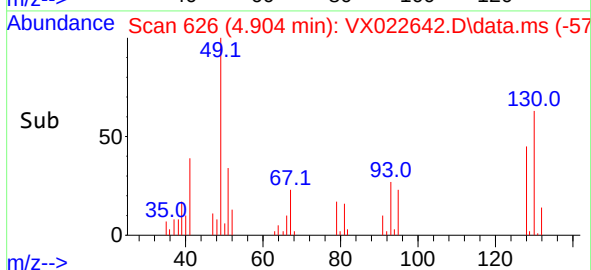
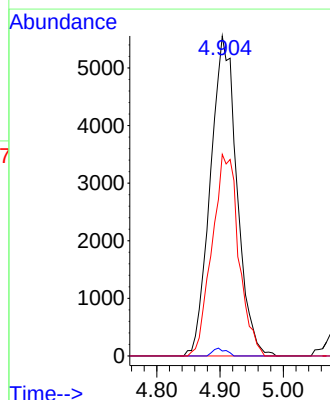
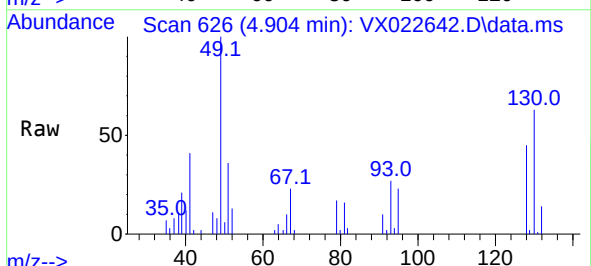
MMDadoda
6/11/2021 6:08:43 PM

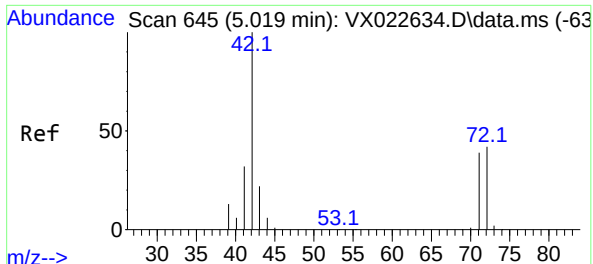


#28
Bromochloromethane
Concen: 19.252 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 49 Resp: 16145

Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	4.0
130	63.5	68.2	102.2#





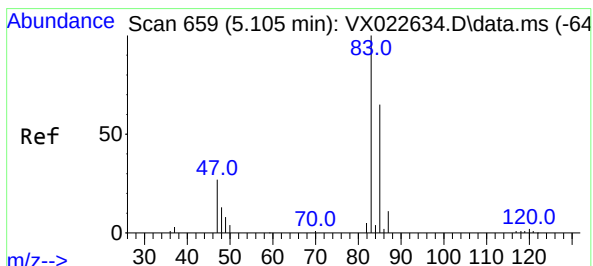
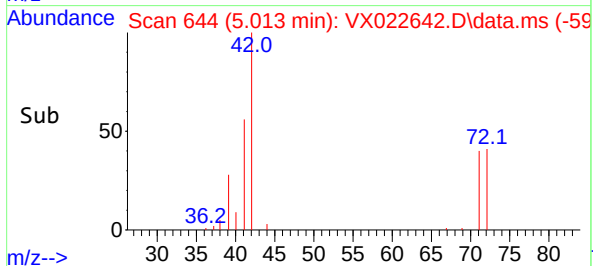
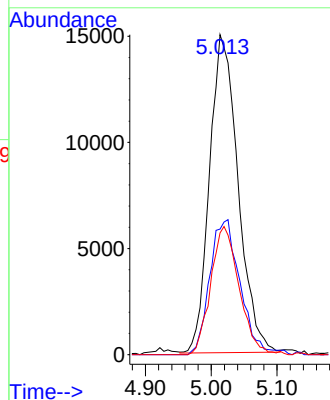
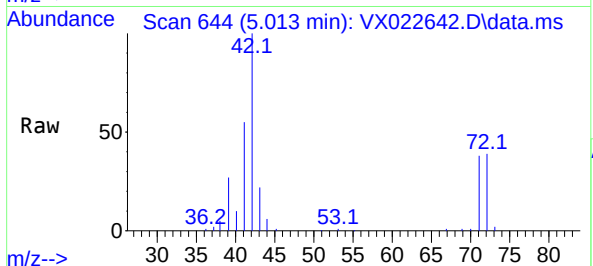
#29
Tetrahydrofuran
Concen: 92.591 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion:	42	Resp:	45304
Ion	Ratio	Lower	Upper
42	100		
72	45.2	41.7	62.5
71	40.2	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

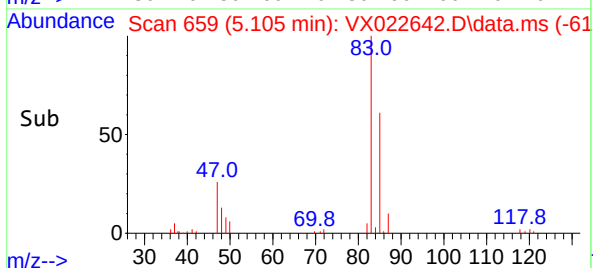
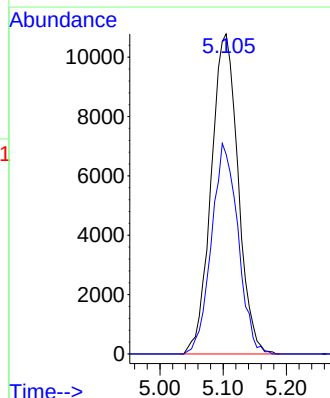
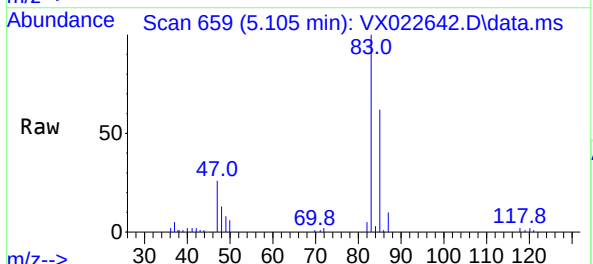
Manual Integrations
APPROVED

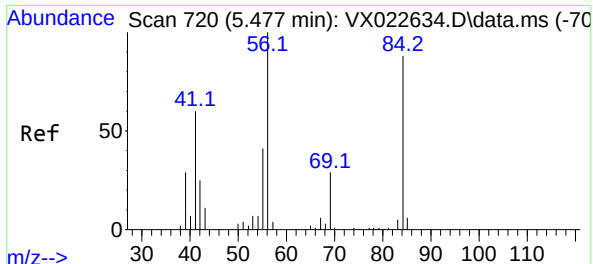
MMDadoda
6/11/2021 6:08:43 PM



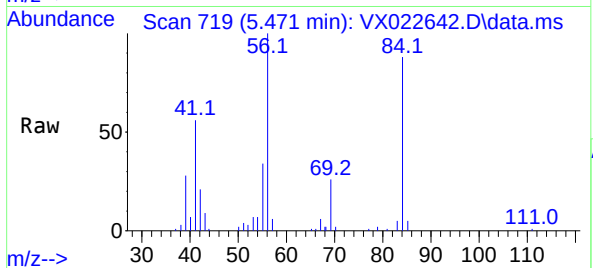
#30
Chloroform
Concen: 18.414 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion:	83	Resp:	31834
Ion	Ratio	Lower	Upper
83	100		
85	62.5	52.0	78.0



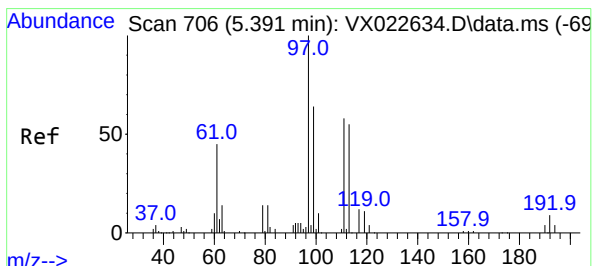
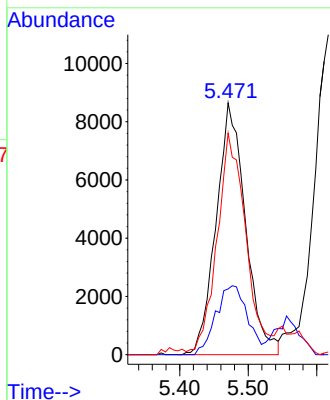
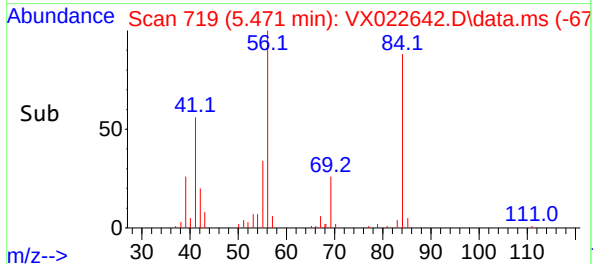


#31
Cyclohexane
Concen: 18.412 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

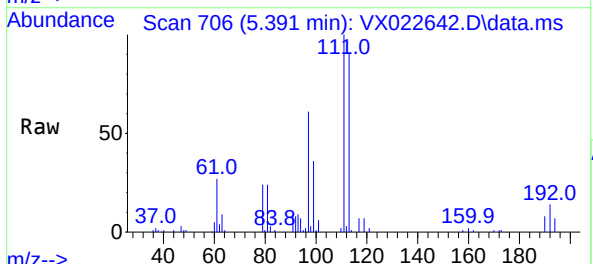


Tgt Ion: 56 Resp: 25703

Ion	Ratio	Lower	Upper
56	100		
69	26.1	25.3	37.9
84	86.5	71.4	107.0

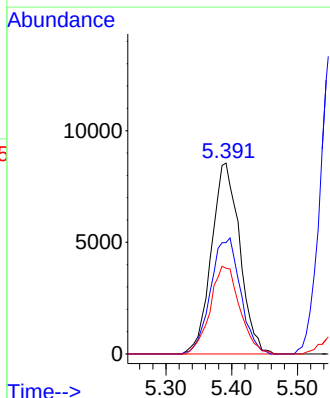
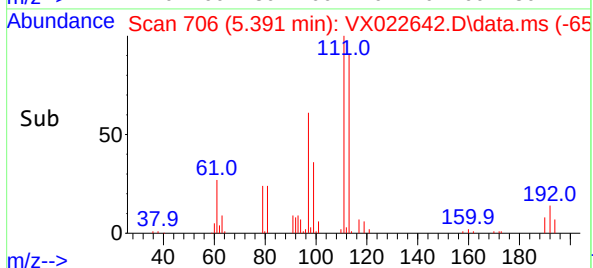


#32
1,1,1-Trichloroethane
Concen: 18.016 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33



Tgt Ion: 97 Resp: 25571

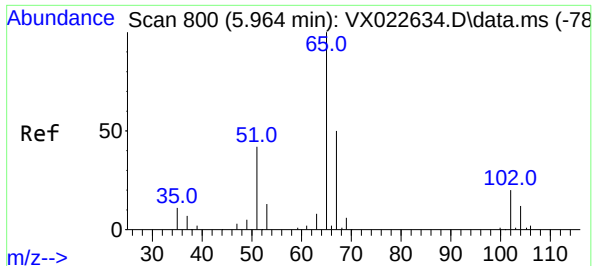
Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.5	77.3
61	48.0	34.2	51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:43 PM



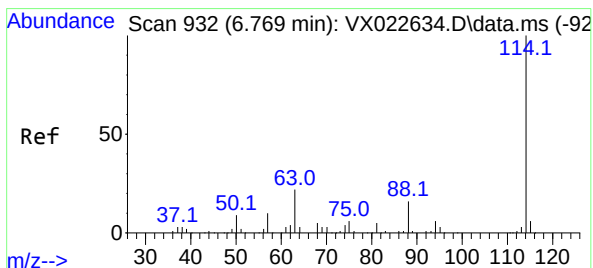
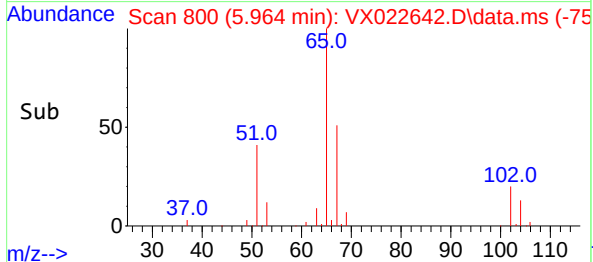
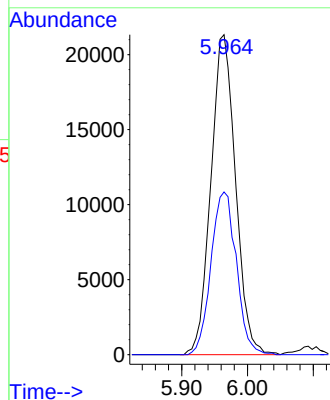
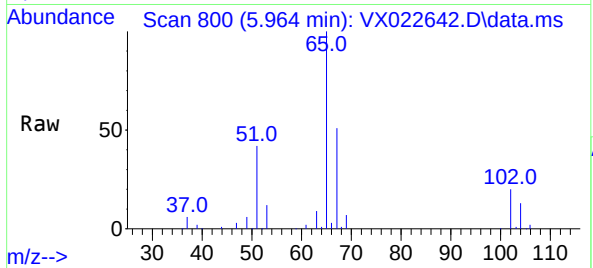
#33
1,2-Dichloroethane-d4
Concen: 48.107 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 65 Resp: 55668
Ion Ratio Lower Upper
65 100
67 52.3 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

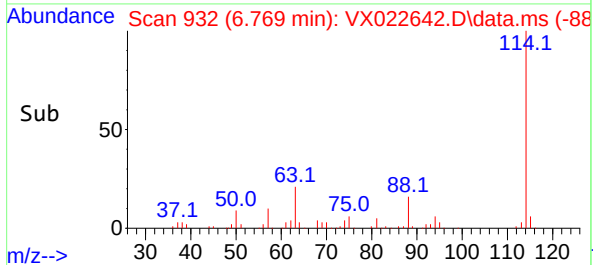
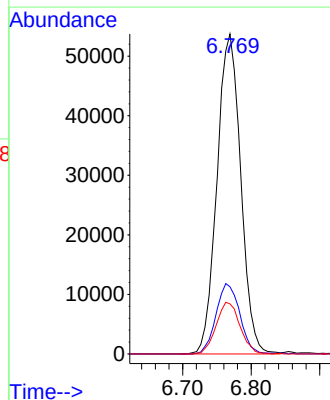
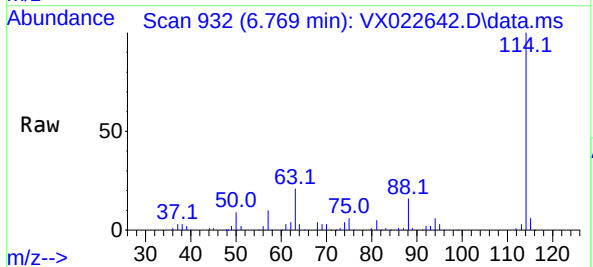
Manual Integrations
APPROVED

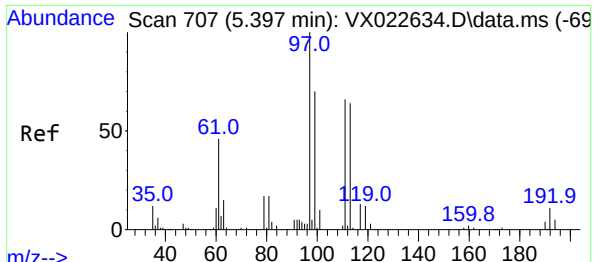
MMDadoda
6/11/2021 6:08:43 PM



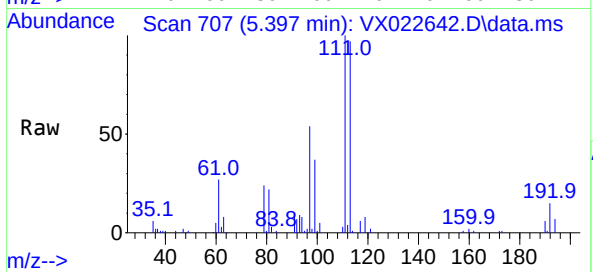
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 114 Resp: 129158
Ion Ratio Lower Upper
114 100
63 21.0 0.0 40.8
88 15.7 0.0 32.8

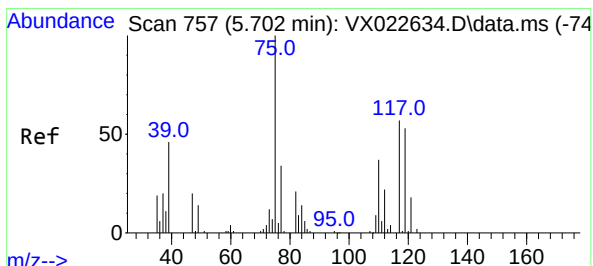
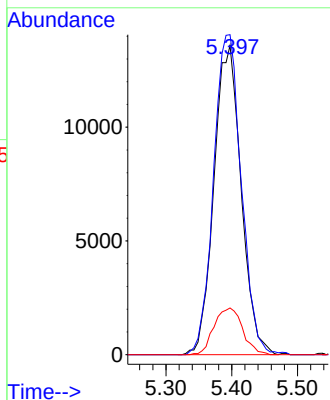
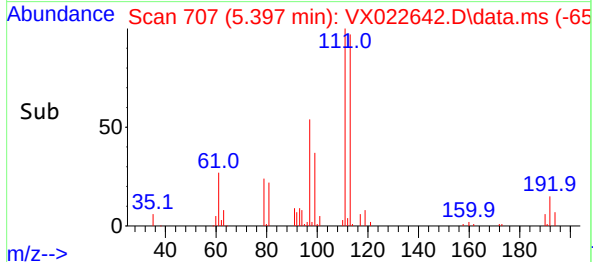




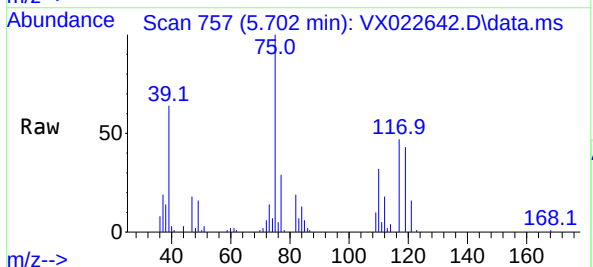
#35
Dibromofluoromethane
Concen: 47.471 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33



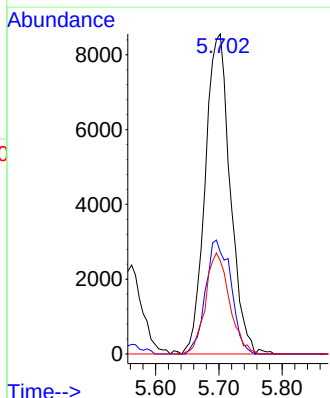
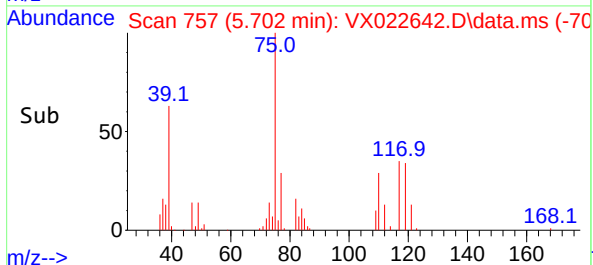
Tgt Ion: 113 Resp: 39119
Ion Ratio Lower Upper
113 100
111 105.6 81.9 122.9
192 15.9 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 18.239 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33



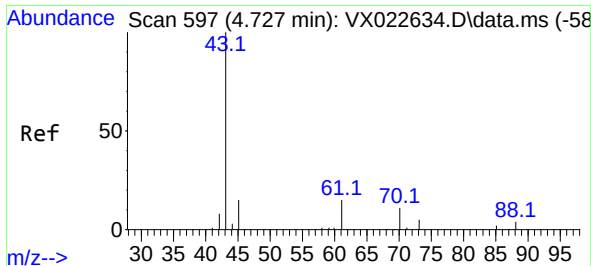
Tgt Ion: 75 Resp: 23472
Ion Ratio Lower Upper
75 100
110 36.0 18.1 54.4
77 30.3 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

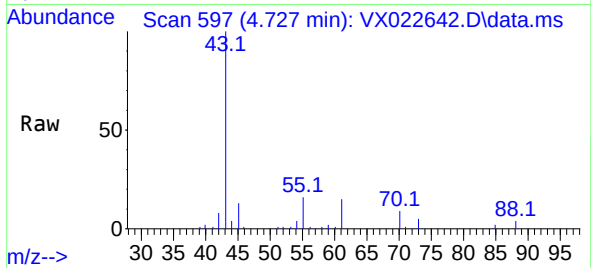
Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:43 PM



#37
Ethyl Acetate
Concen: 18.122 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

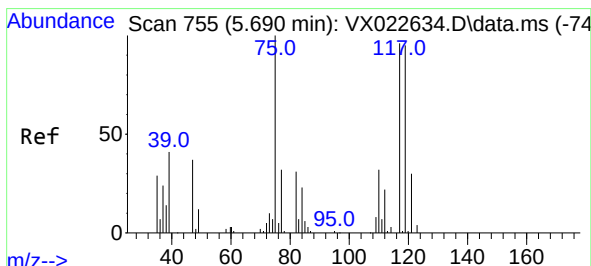
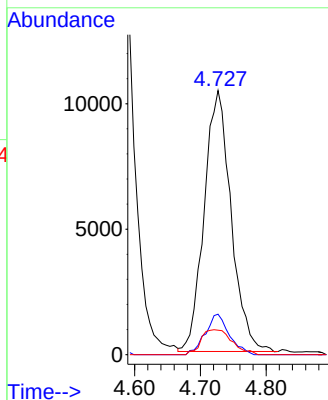
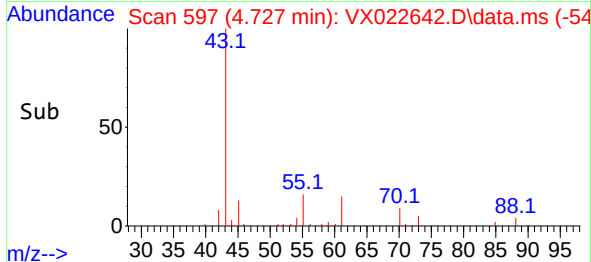
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



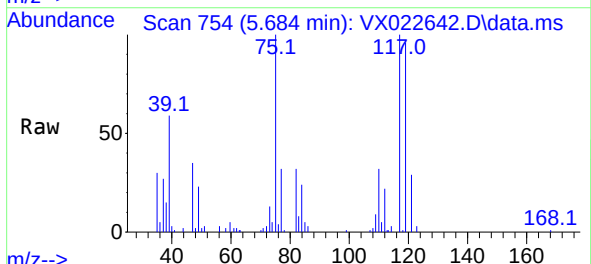
Tgt Ion: 43 Resp: 29641
Ion Ratio Lower Upper
43 100
61 13.7 12.8 19.2
70 11.0 10.5 15.7

Manual Integrations
APPROVED

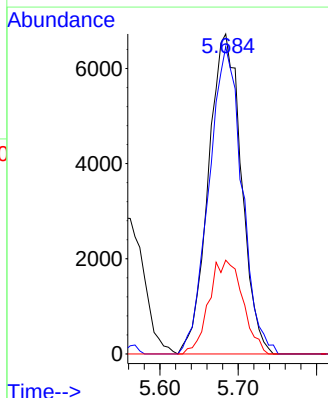
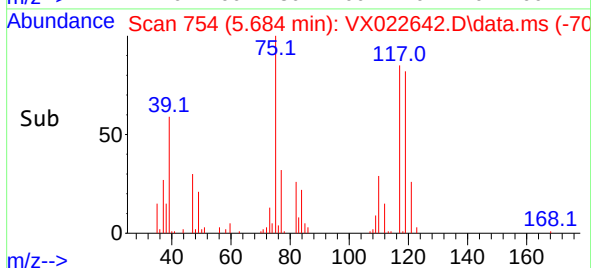
MMDadoda
6/11/2021 6:08:43 PM

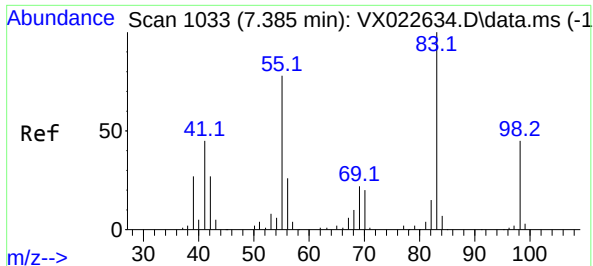


#38
Carbon Tetrachloride
Concen: 17.822 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.006 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33



Tgt Ion: 117 Resp: 19619
Ion Ratio Lower Upper
117 100
119 96.0 76.2 114.2
121 29.3 24.8 37.2





#39

Methylcyclohexane

Concen: 19.368 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022642.D

Acq: 10 Jun 2021 14:33

Tgt Ion:	83	Resp:	26002
Ion	Ratio	Lower	Upper
83	100		
55	72.0	58.9	88.3
98	48.4	38.1	57.1

Instrument :

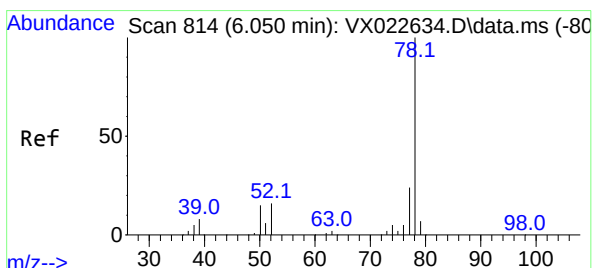
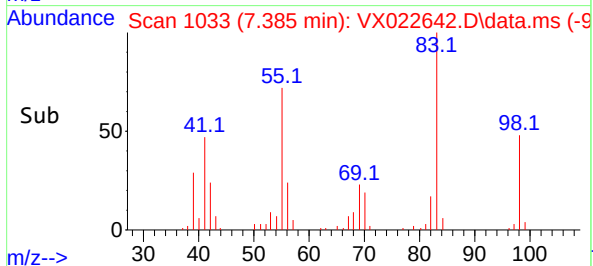
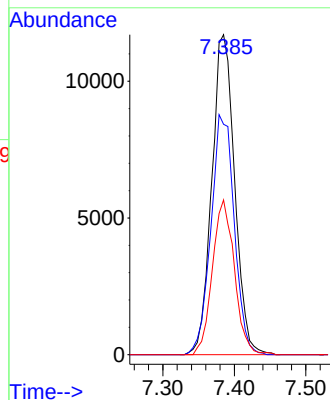
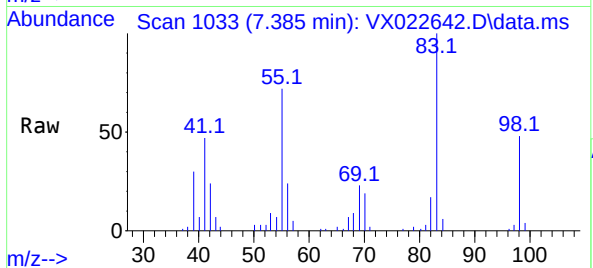
MSVOA_X

ClientSampleId :

VX0610WBSD01

Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:43 PM



#40

Benzene

Concen: 18.875 ug/l

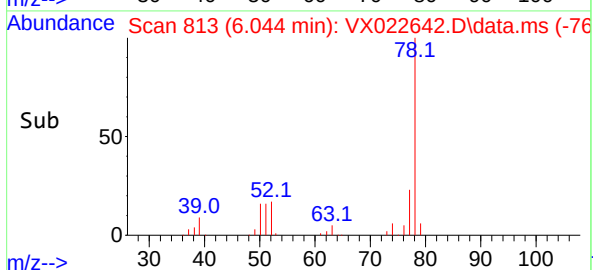
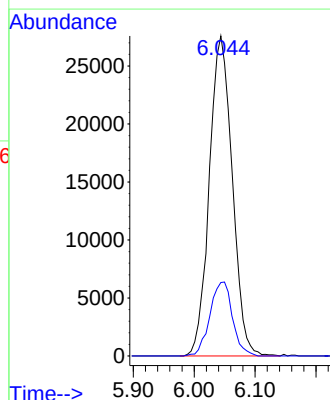
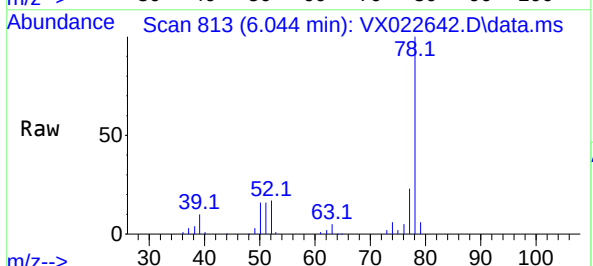
RT: 6.044 min Scan# 813

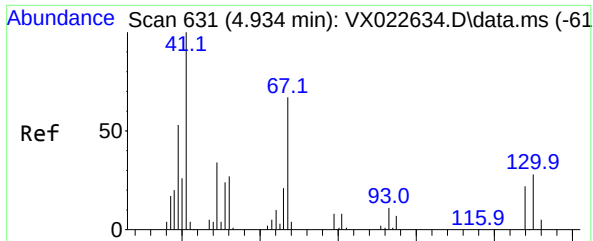
Delta R.T. -0.006 min

Lab File: VX022642.D

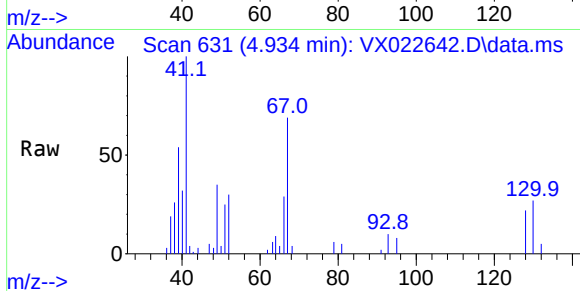
Acq: 10 Jun 2021 14:33

Tgt Ion:	78	Resp:	72266
Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.9	28.3



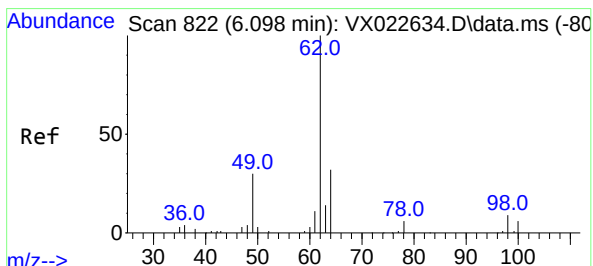
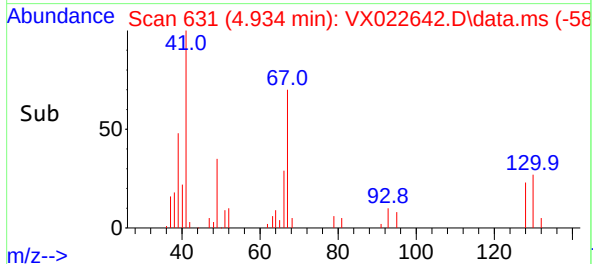
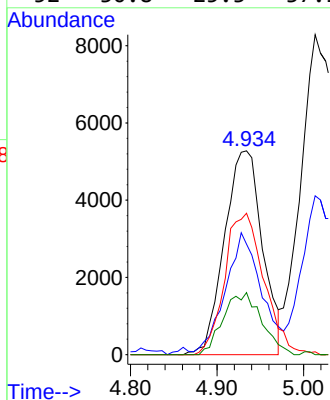


#41
Methacrylonitrile
Concen: 18.387 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

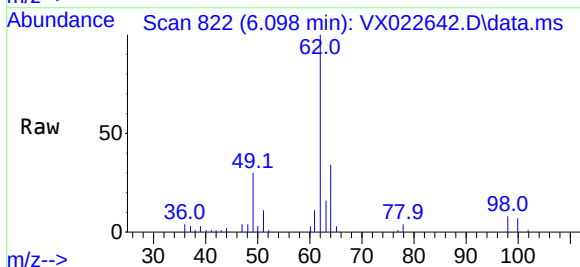


Tgt Ion: 41 Resp: 16117

Ion	Ratio	Lower	Upper
41	100		
39	55.3	42.5	63.7
67	71.9	65.0	97.6
52	30.8	25.3	37.9

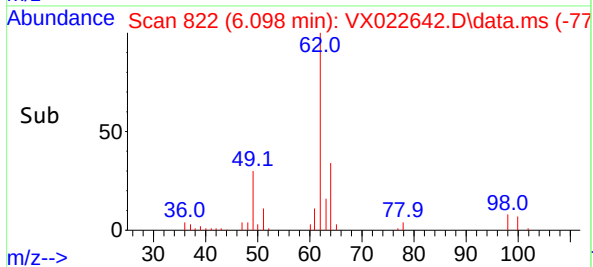
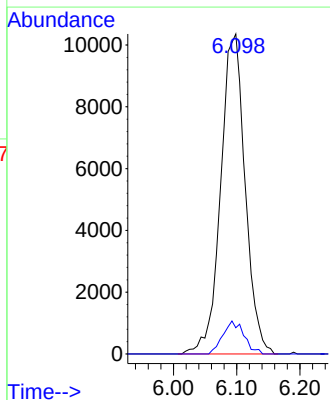


#42
1,2-Dichloroethane
Concen: 19.741 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33



Tgt Ion: 62 Resp: 27800

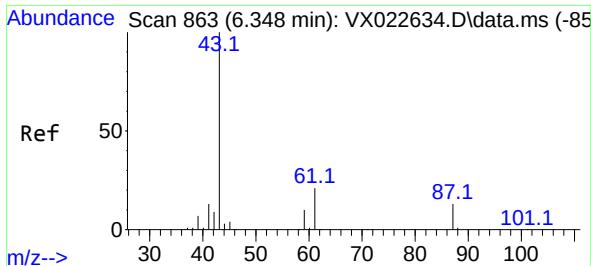
Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	20.2



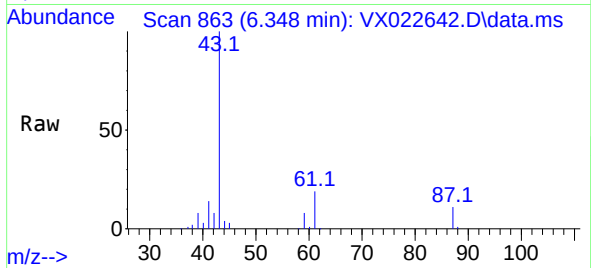
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:43 PM

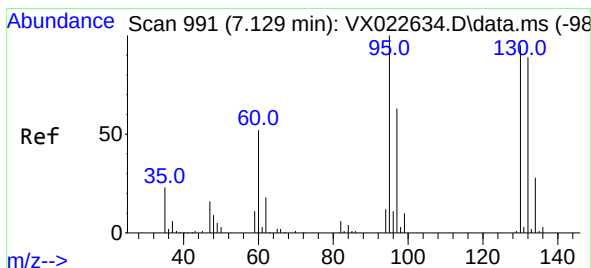
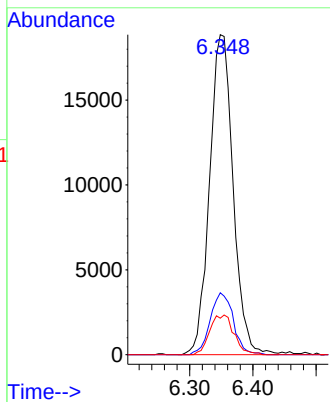
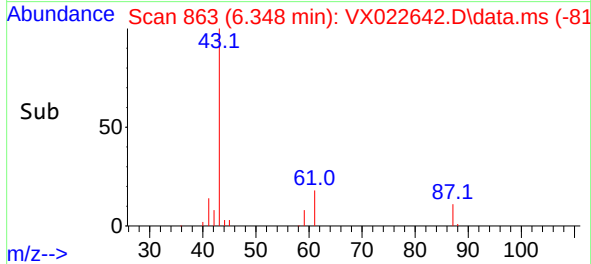


#43
Isopropyl Acetate
Concen: 18.835 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

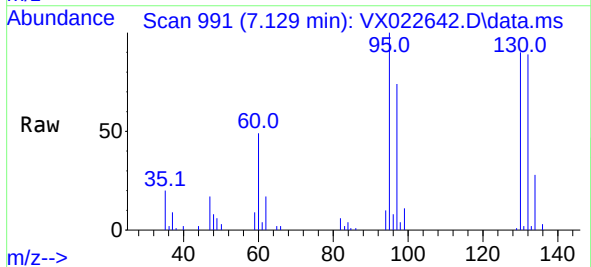


Tgt Ion: 43 Resp: 48652

Ion	Ratio	Lower	Upper
43	100		
61	19.0	18.2	27.4
87	12.8	12.5	18.7

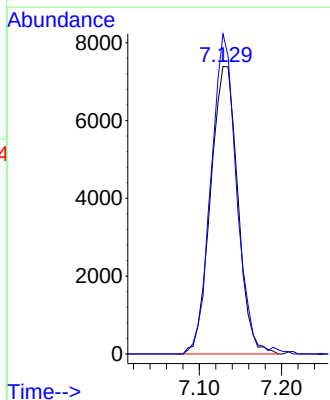
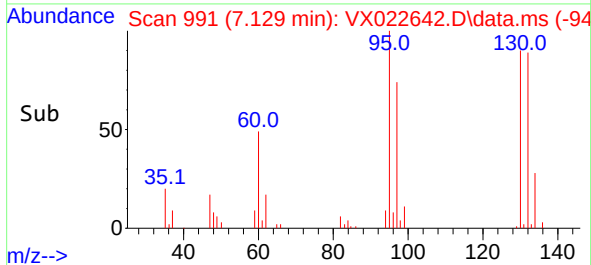


#44
Trichloroethene
Concen: 18.901 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33



Tgt Ion: 130 Resp: 16988

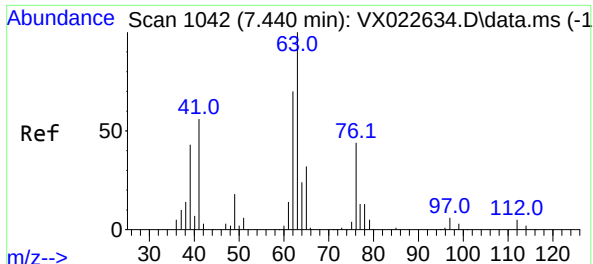
Ion	Ratio	Lower	Upper
130	100		
95	111.3	0.0	198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:43 PM



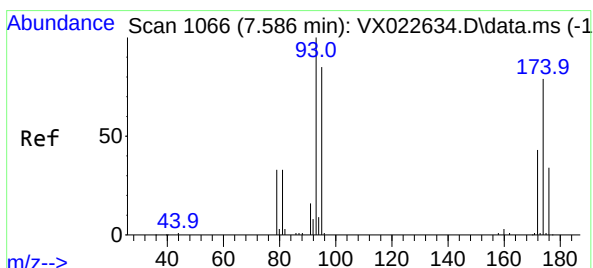
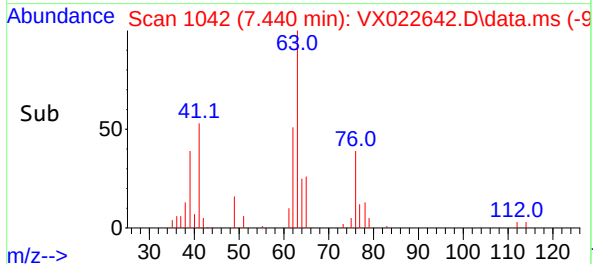
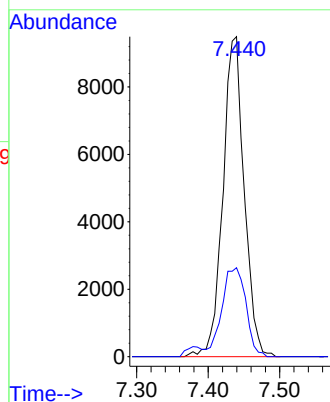
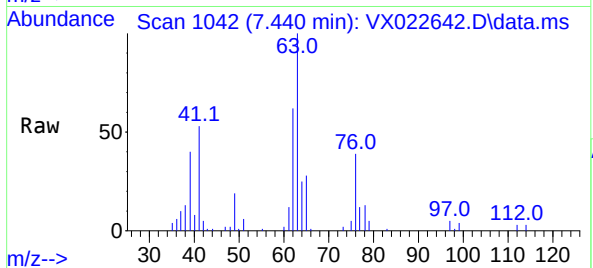
#45
1,2-Dichloropropane
Concen: 18.972 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Manual Integrations
APPROVED

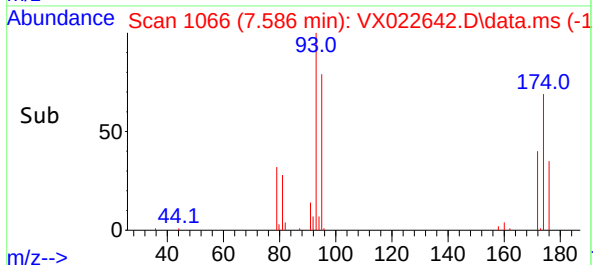
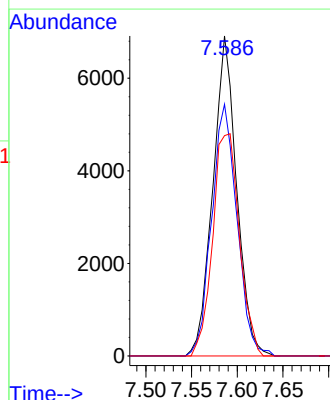
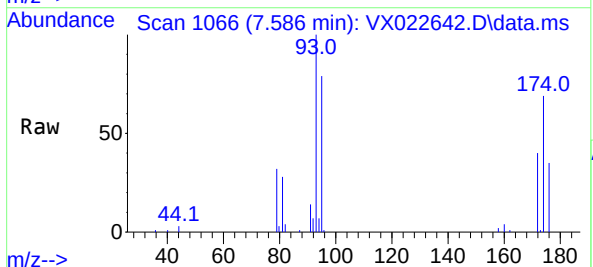
MMDadoda
6/11/2021 6:08:43 PM

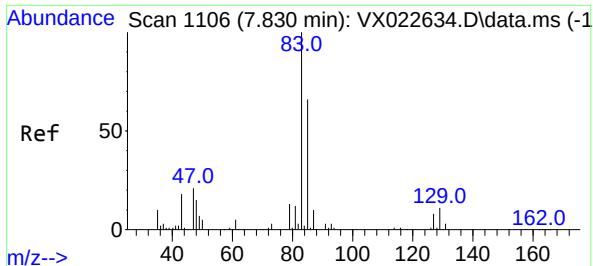
Tgt Ion: 63 Resp: 19598
Ion Ratio Lower Upper
63 100
65 27.8 25.7 38.5



#46
Dibromomethane
Concen: 18.843 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 93 Resp: 12509
Ion Ratio Lower Upper
93 100
95 83.7 66.8 100.2
174 78.1 83.1 124.7#





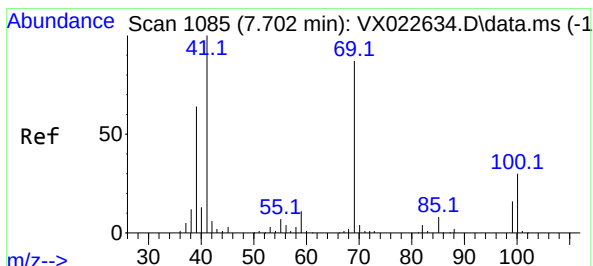
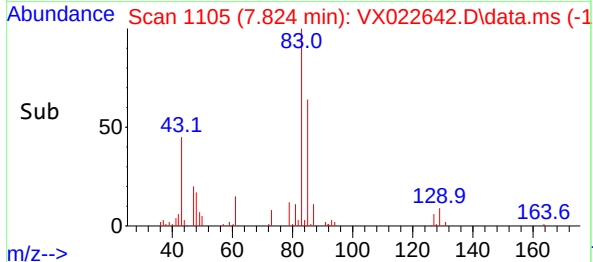
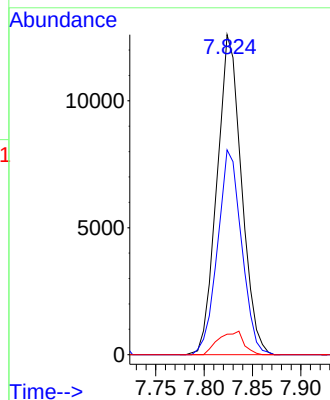
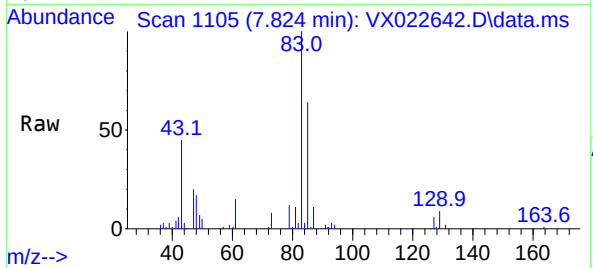
#47
Bromodichloromethane
Concen: 18.220 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 83 Resp: 22200
Ion Ratio Lower Upper
83 100
85 64.0 51.4 77.0
127 6.4 6.8 10.2#

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

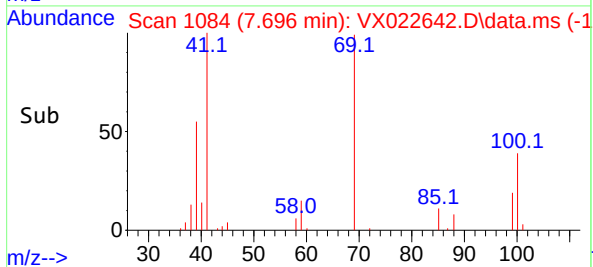
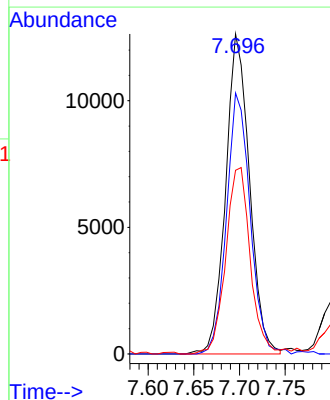
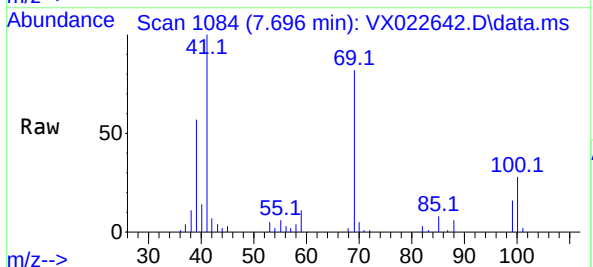
Manual Integrations
APPROVED

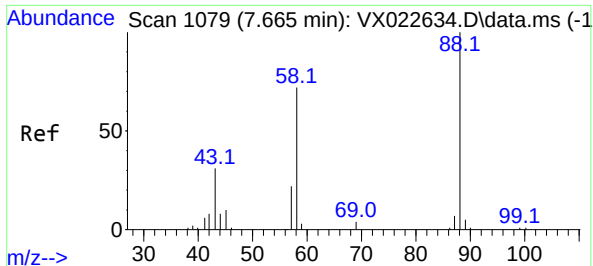
MMDadoda
6/11/2021 6:08:43 PM



#48
Methyl methacrylate
Concen: 18.487 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 41 Resp: 22925
Ion Ratio Lower Upper
41 100
69 80.9 76.0 114.0
39 59.8 44.6 67.0





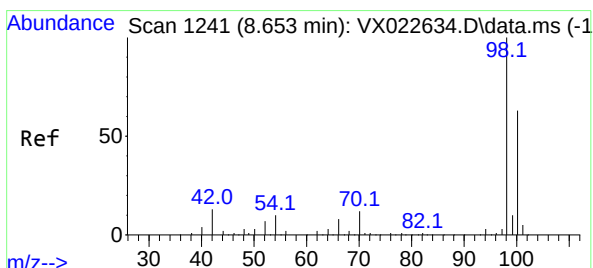
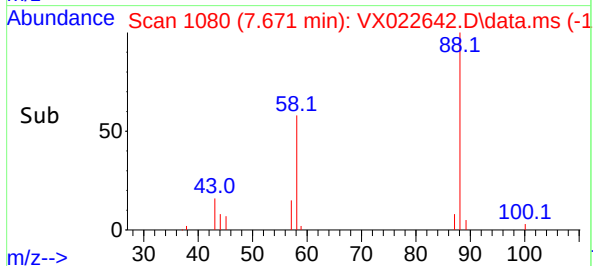
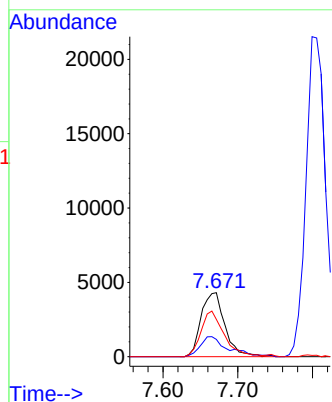
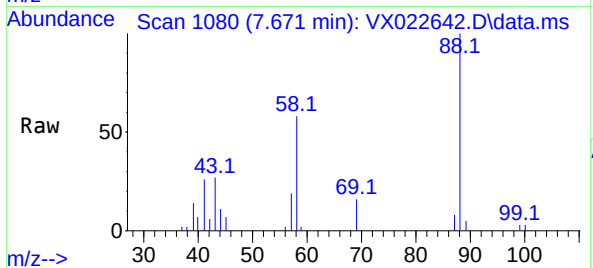
#49
1,4-Dioxane
Concen: 402.896 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. 0.006 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 88 Resp: 9509
Ion Ratio Lower Upper
88 100
43 36.4 23.2 34.8#
58 69.3 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

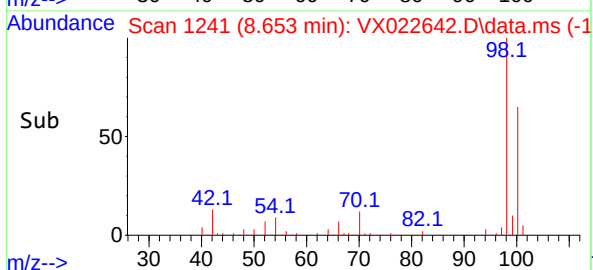
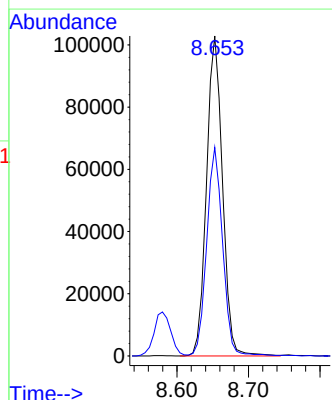
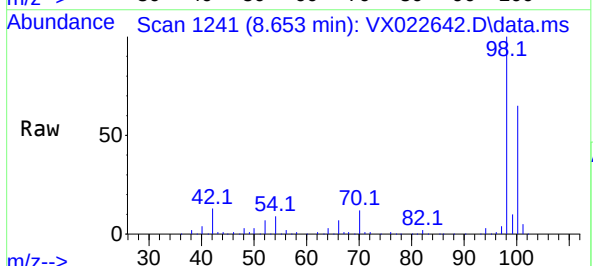
Manual Integrations
APPROVED

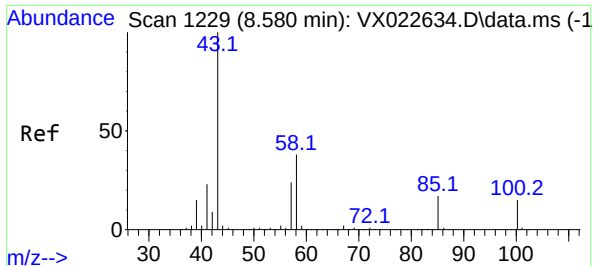
MMDadoda
6/11/2021 6:08:43 PM



#50
Toluene-d8
Concen: 49.205 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 98 Resp: 159842
Ion Ratio Lower Upper
98 100
100 64.5 51.9 77.9





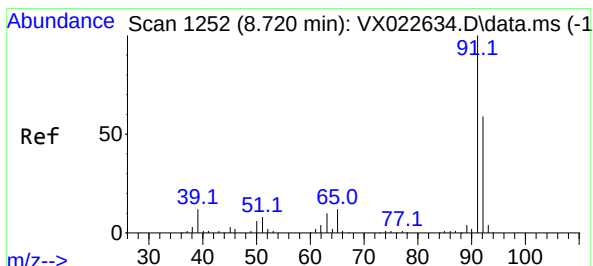
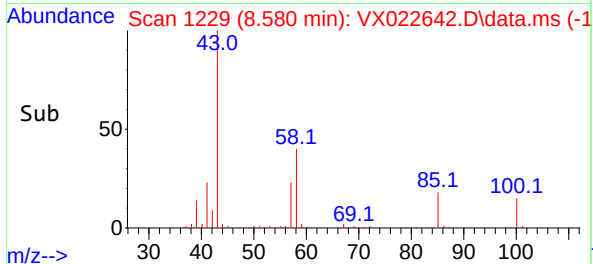
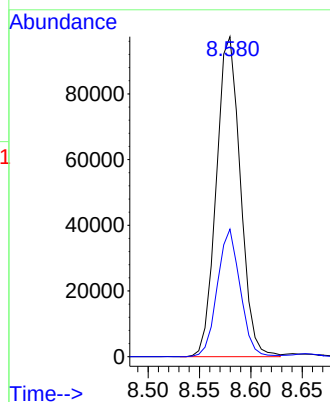
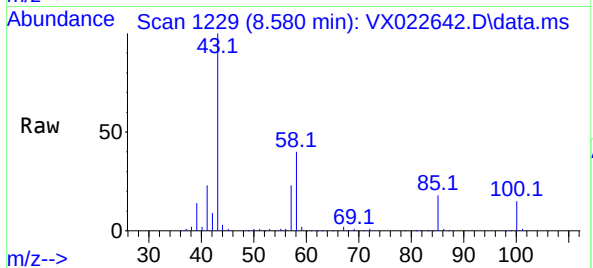
#51
4-Methyl-2-Pentanone
Concen: 96.527 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 43 Resp: 158273
Ion Ratio Lower Upper
43 100
58 37.9 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

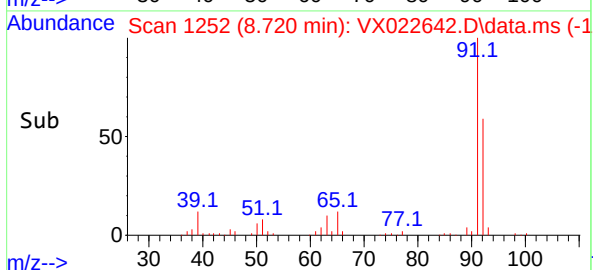
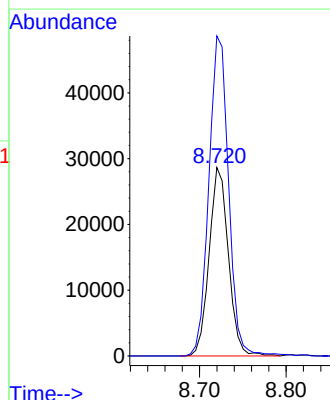
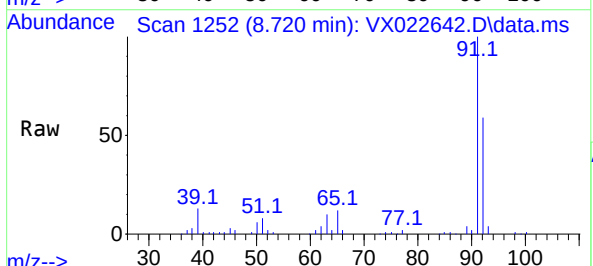
Manual Integrations
APPROVED

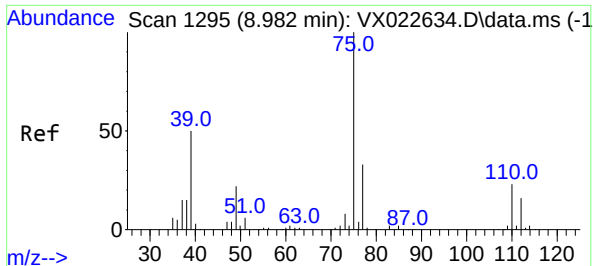
MMDadoda
6/11/2021 6:08:43 PM



#52
Toluene
Concen: 18.602 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 92 Resp: 44327
Ion Ratio Lower Upper
92 100
91 173.6 137.1 205.7





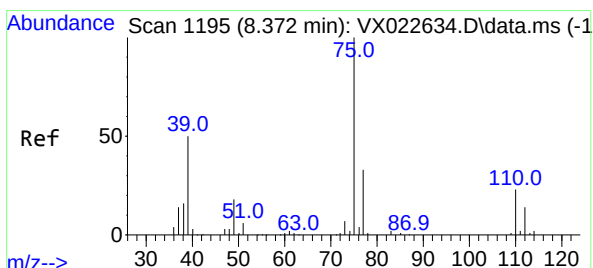
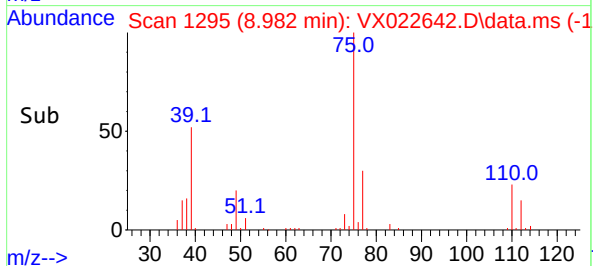
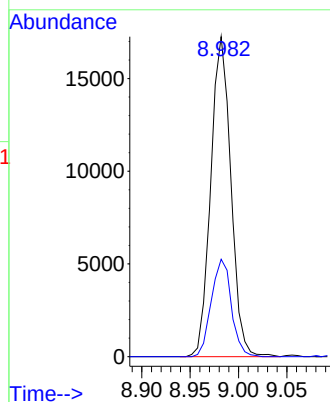
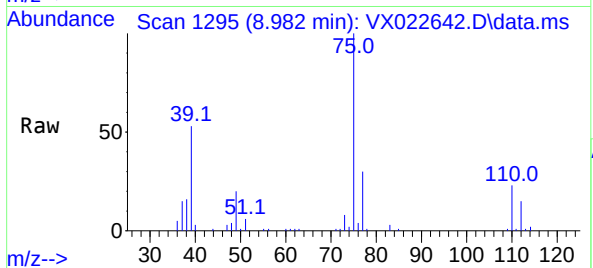
#53
t-1,3-Dichloropropene
Concen: 17.801 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 75 Resp: 24995
Ion Ratio Lower Upper
75 100
77 30.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

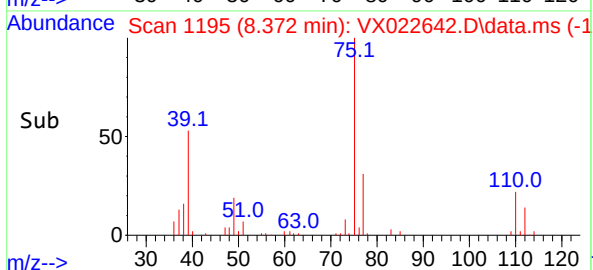
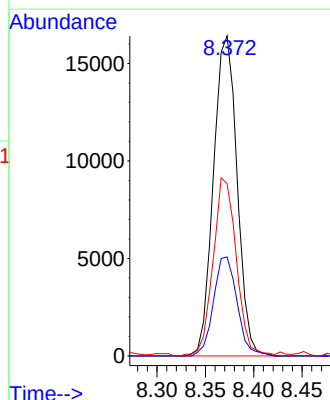
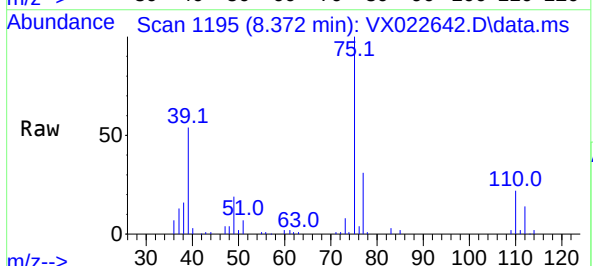
Manual Integrations
APPROVED

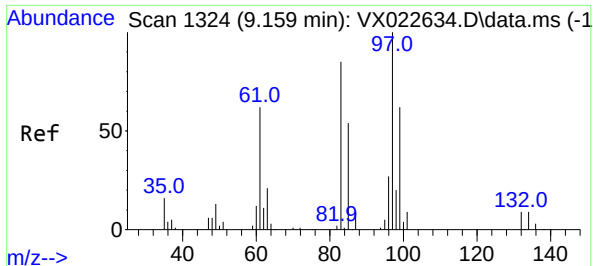
MMDadoda
6/11/2021 6:08:43 PM



#54
cis-1,3-Dichloropropene
Concen: 17.867 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 75 Resp: 27839
Ion Ratio Lower Upper
75 100
77 30.9 25.7 38.5
39 53.9 35.1 52.7#





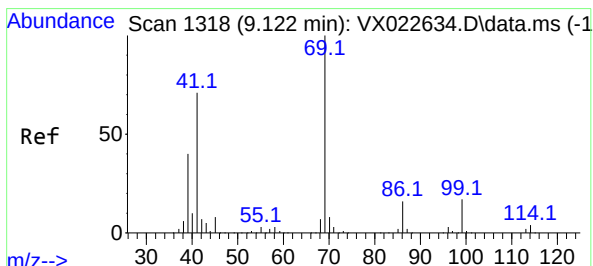
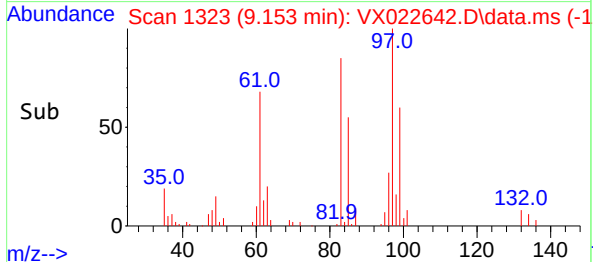
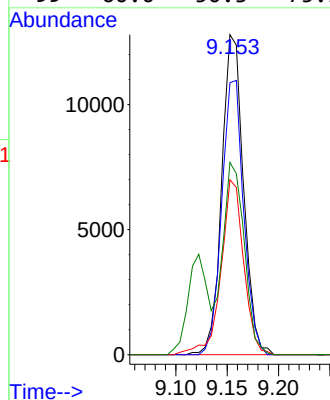
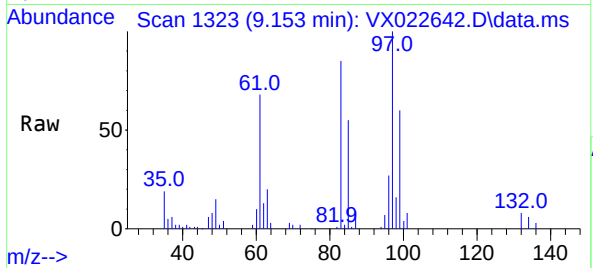
#55
1,1,2-Trichloroethane
Concen: 19.261 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 97	Resp: 18780
Ion Ratio	Lower Upper
97 100	
83 85.0	69.3 103.9
85 54.7	44.3 66.5
99 60.0	50.3 75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

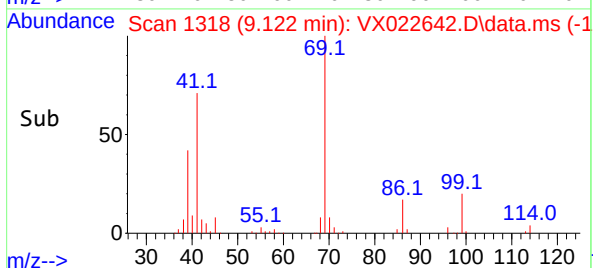
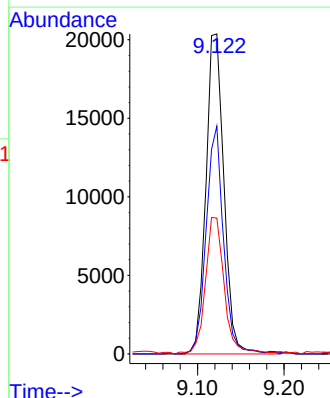
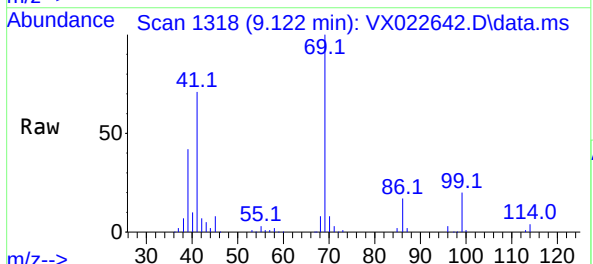
Manual Integrations
APPROVED

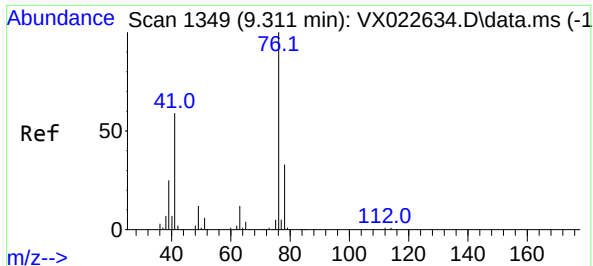
MMDadoda
6/11/2021 6:08:43 PM



#56
Ethyl methacrylate
Concen: 18.257 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 69	Resp: 29507
Ion Ratio	Lower Upper
69 100	
41 68.3	46.8 70.2
39 44.7	24.7 37.1#





#57

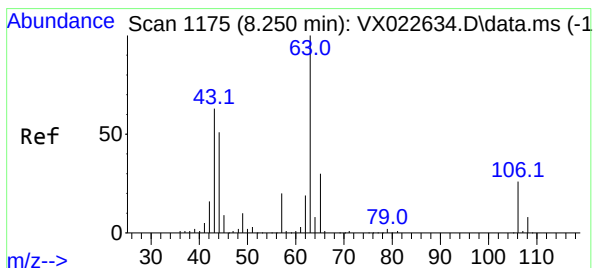
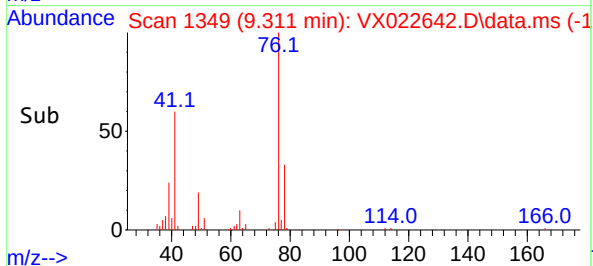
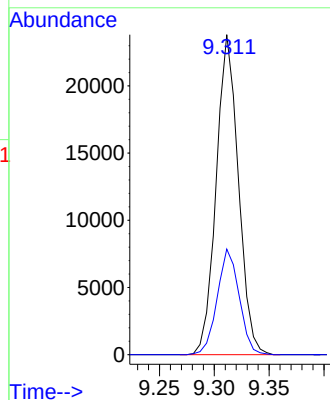
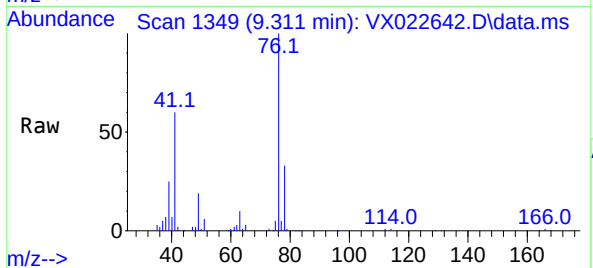
1,3-Dichloropropane
Concen: 19.771 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 76 Resp: 33526
Ion Ratio Lower Upper
76 100
78 32.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Manual Integrations
APPROVED

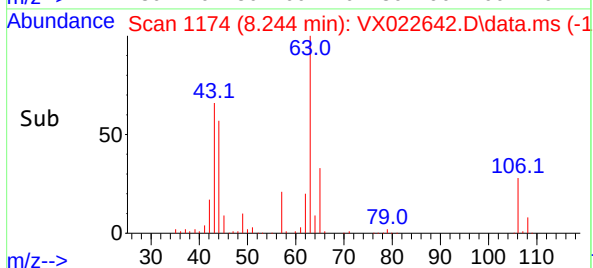
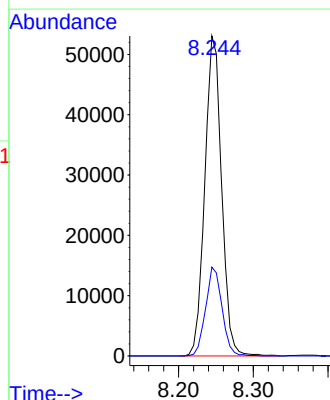
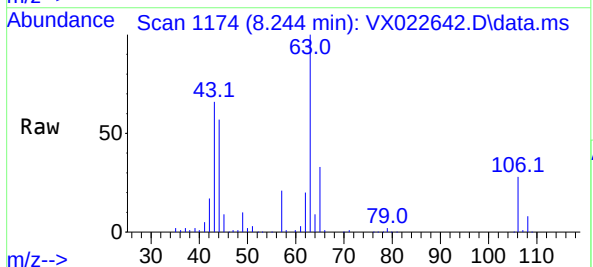
MMDadoda
6/11/2021 6:08:43 PM

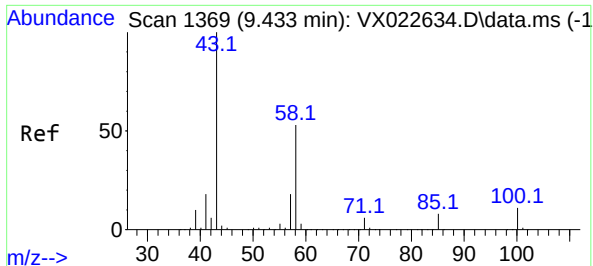


#58

2-Chloroethyl Vinyl ether
Concen: 94.190 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 63 Resp: 82791
Ion Ratio Lower Upper
63 100
106 27.1 23.5 35.3





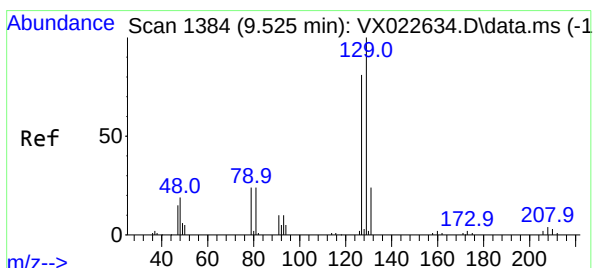
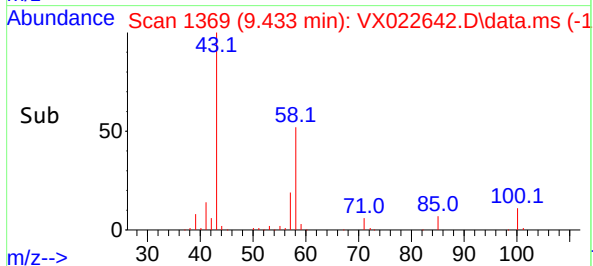
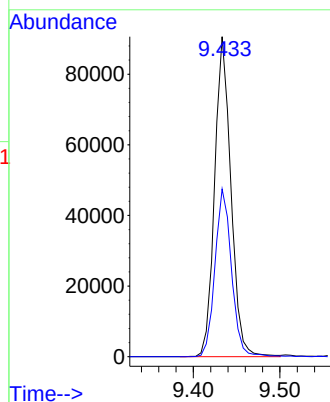
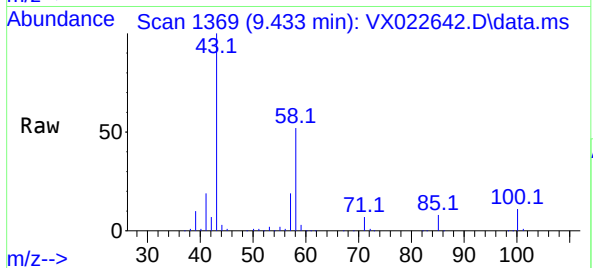
#59
2-Hexanone
Concen: 94.625 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 43 Resp: 118543
Ion Ratio Lower Upper
43 100
58 53.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

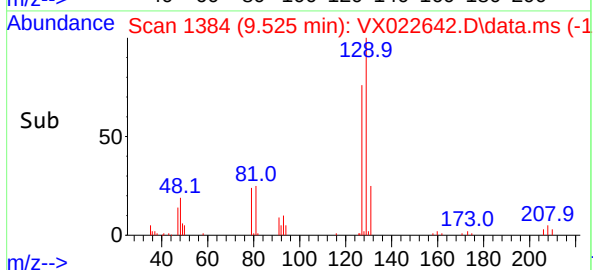
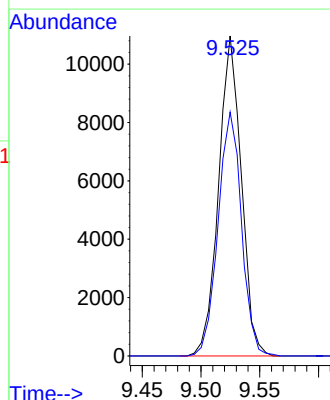
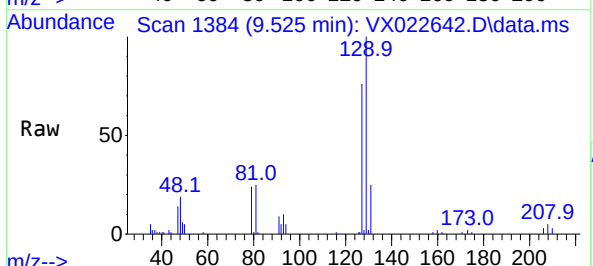
Manual Integrations
APPROVED

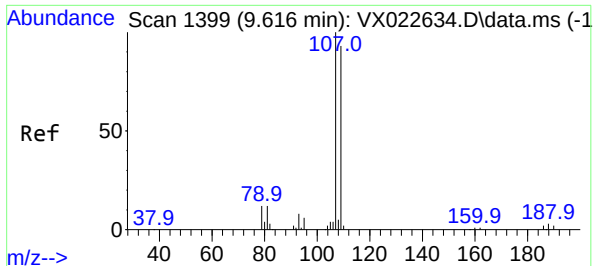
MMDadoda
6/11/2021 6:08:43 PM



#60
Dibromochloromethane
Concen: 17.602 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 129 Resp: 14758
Ion Ratio Lower Upper
129 100
127 78.4 38.4 115.2





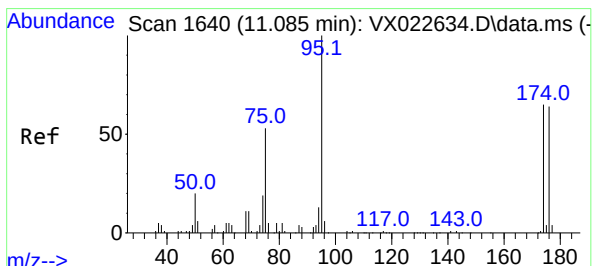
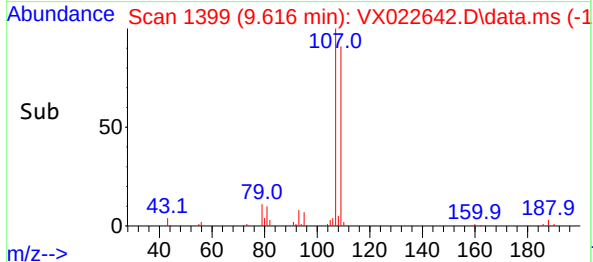
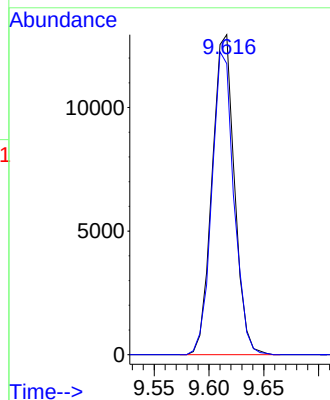
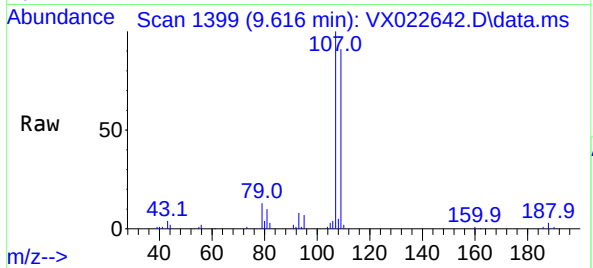
#61
1,2-Dibromoethane
Concen: 18.888 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 107 Resp: 18381
Ion Ratio Lower Upper
107 100
109 93.1 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

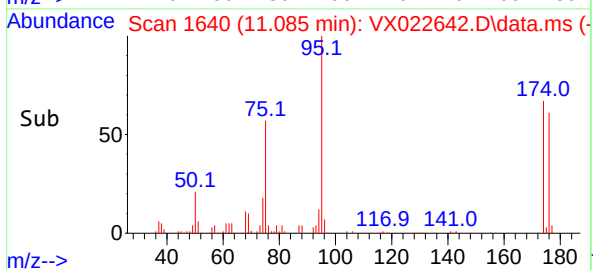
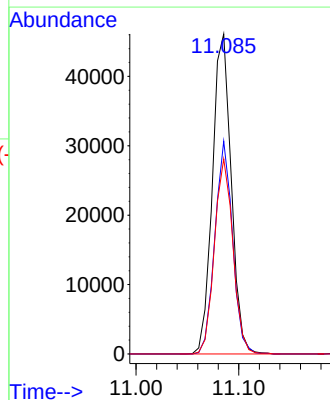
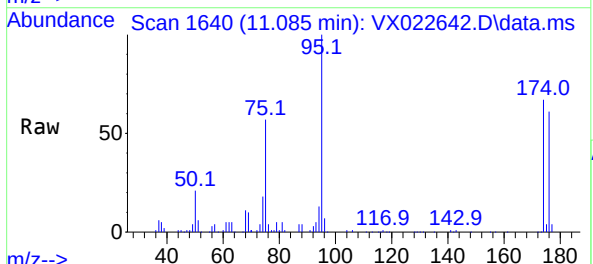
Manual Integrations
APPROVED

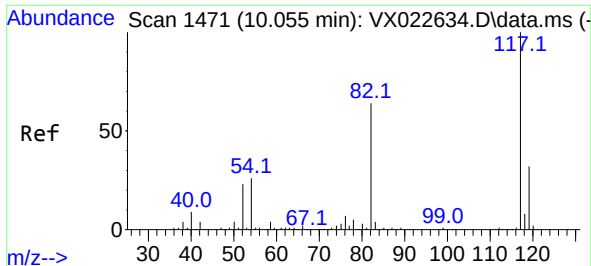
MMDadoda
6/11/2021 6:08:43 PM



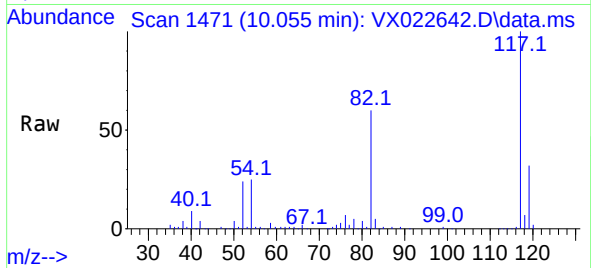
#62
4-Bromofluorobenzene
Concen: 47.549 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 95 Resp: 58418
Ion Ratio Lower Upper
95 100
174 62.5 0.0 154.6
176 59.9 0.0 155.8

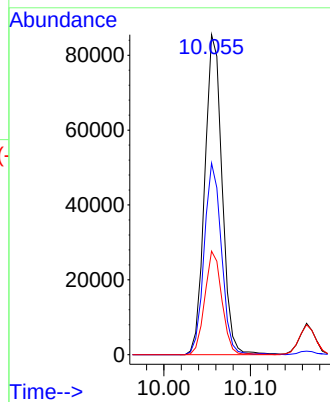
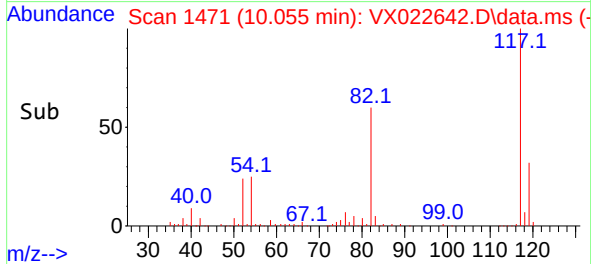




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33



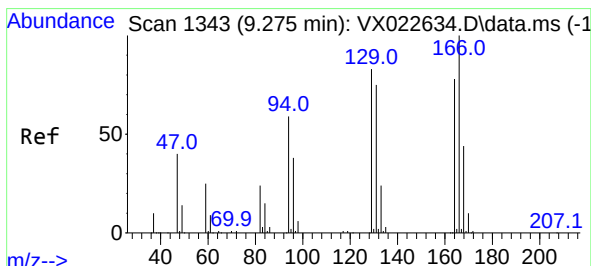
Tgt Ion:117 Resp: 119004
Ion Ratio Lower Upper
117 100
82 59.9 47.4 71.2
119 32.3 26.6 39.8



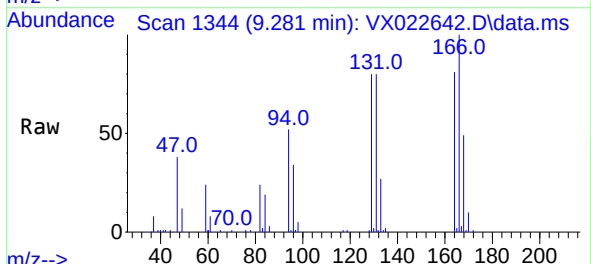
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Manual Integrations
APPROVED

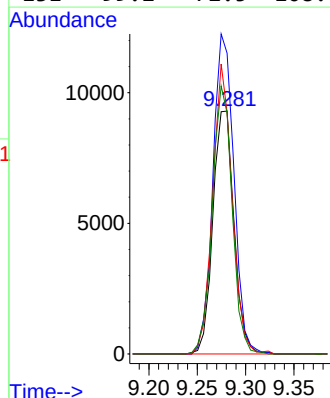
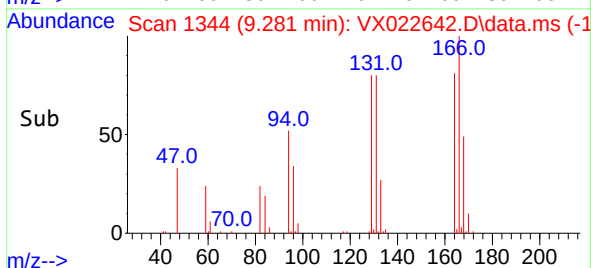
MMDadoda
6/11/2021 6:08:43 PM

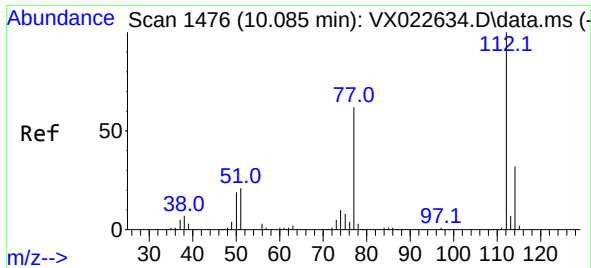


#64
Tetrachloroethene
Concen: 18.784 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33



Tgt Ion:164 Resp: 14136
Ion Ratio Lower Upper
164 100
166 123.9 103.4 155.2
129 99.5 70.8 106.2
131 99.2 72.5 108.7





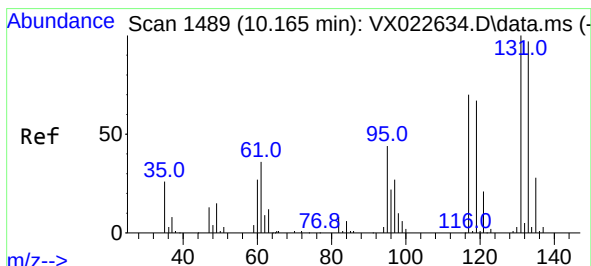
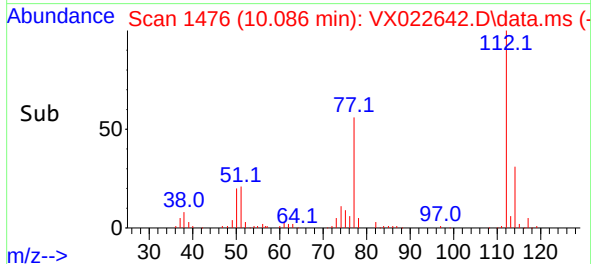
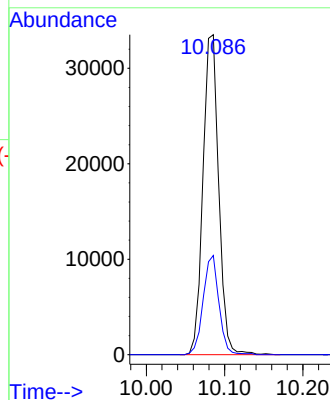
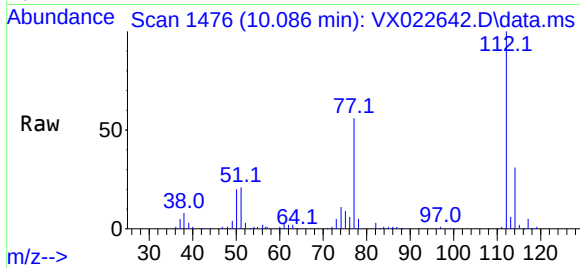
#65
Chlorobenzene
Concen: 18.841 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Tgt Ion:112 Resp: 46731
Ion Ratio Lower Upper
112 100
114 31.0 25.8 38.6

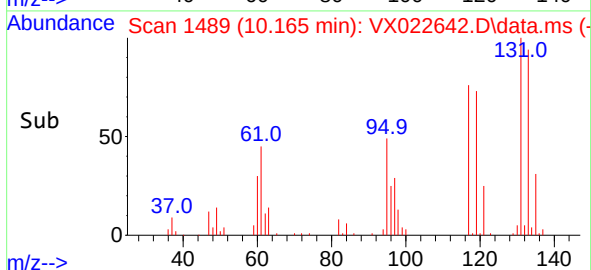
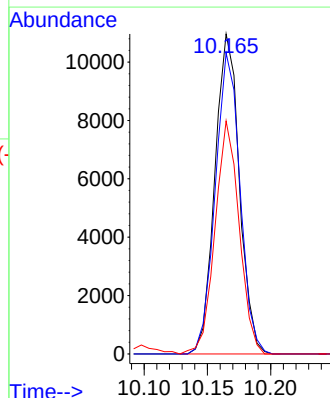
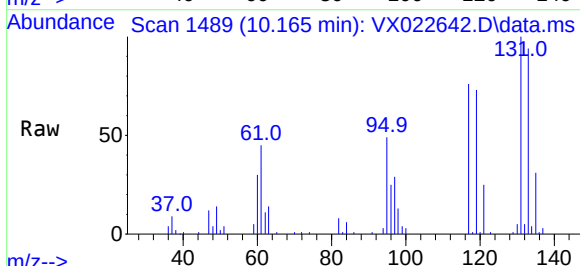
Manual Integrations
APPROVED

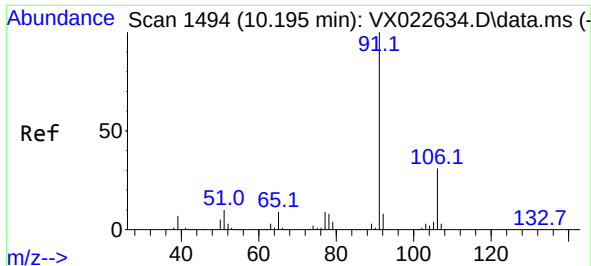
MMDadoda
6/11/2021 6:08:43 PM



#66
1,1,1,2-Tetrachloroethane
Concen: 17.611 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion:131 Resp: 14714
Ion Ratio Lower Upper
131 100
133 95.2 47.7 143.1
119 71.8 32.1 96.5





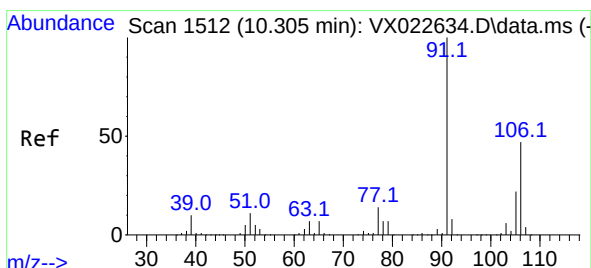
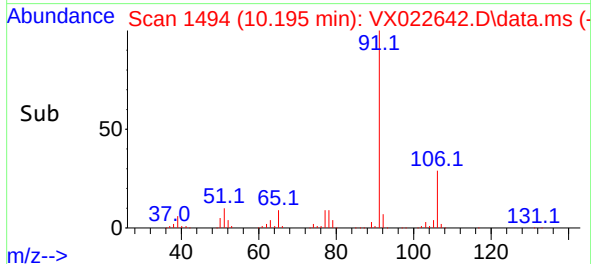
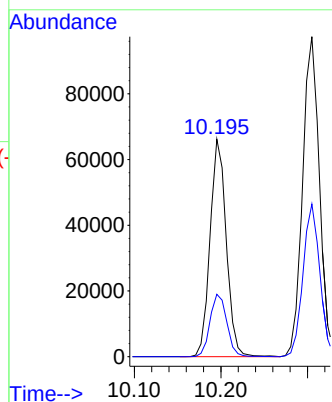
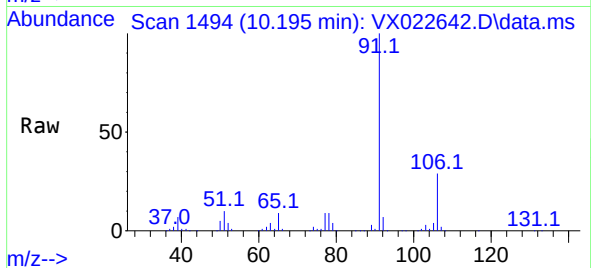
#67
Ethyl Benzene
Concen: 18.866 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Tgt Ion: 91 Resp: 86142
Ion Ratio Lower Upper
91 100
106 28.7 24.6 37.0

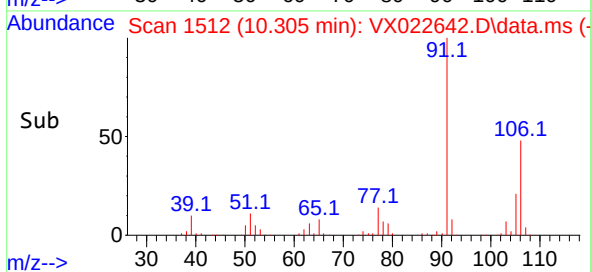
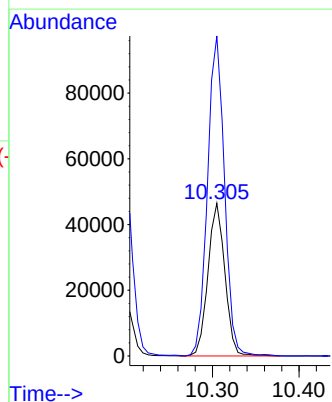
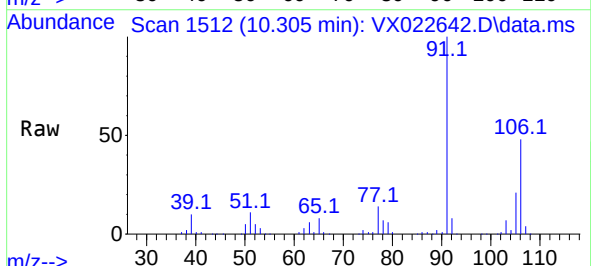
Manual Integrations
APPROVED

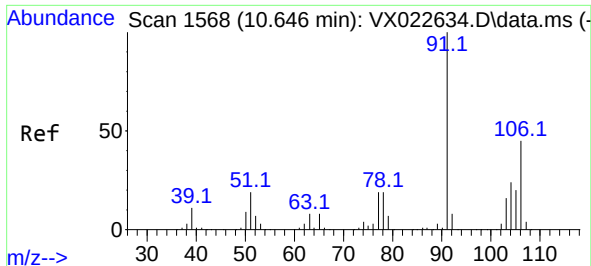
MMDadoda
6/11/2021 6:08:43 PM



#68
m/p-Xylenes
Concen: 38.114 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 106 Resp: 63034
Ion Ratio Lower Upper
106 100
91 210.1 162.8 244.2





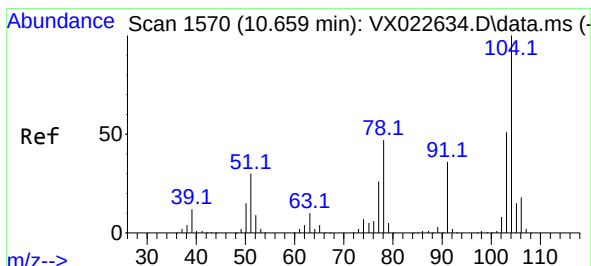
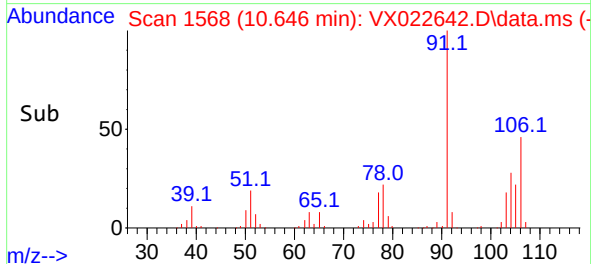
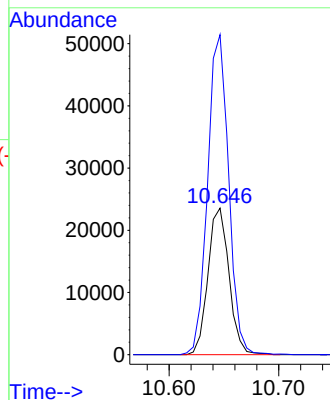
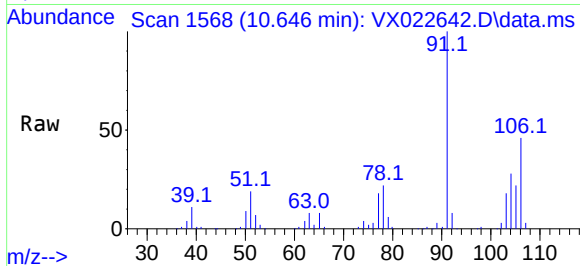
#69
o-Xylene
Concen: 19.641 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion:106 Resp: 31473
Ion Ratio Lower Upper
106 100
91 217.9 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

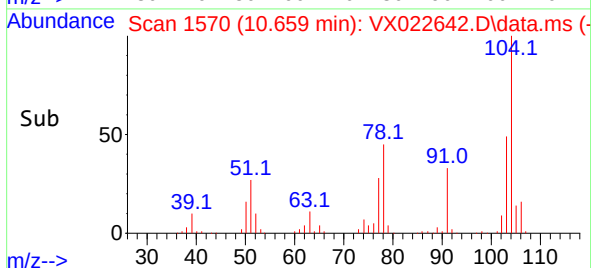
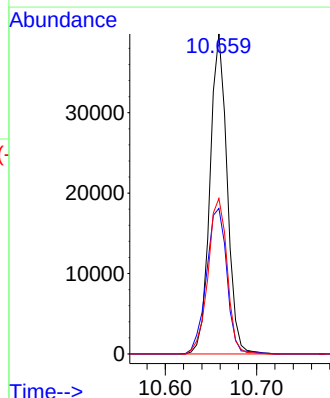
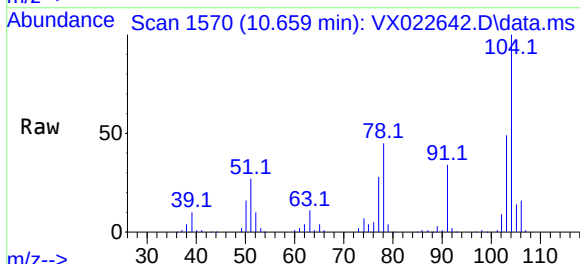
Manual Integrations
APPROVED

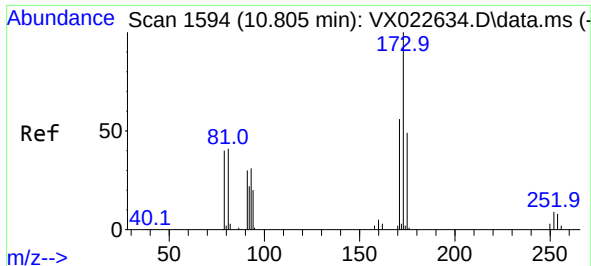
MMDadoda
6/11/2021 6:08:43 PM



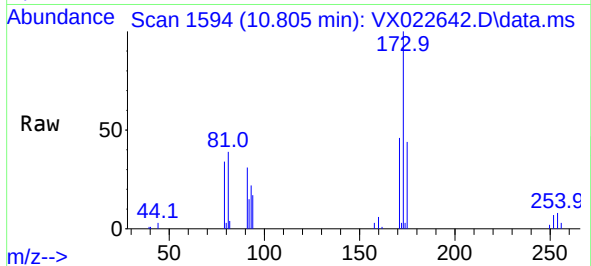
#70
Styrene
Concen: 18.469 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion:104 Resp: 51861
Ion Ratio Lower Upper
104 100
78 54.1 40.0 60.0
103 54.1 43.4 65.0

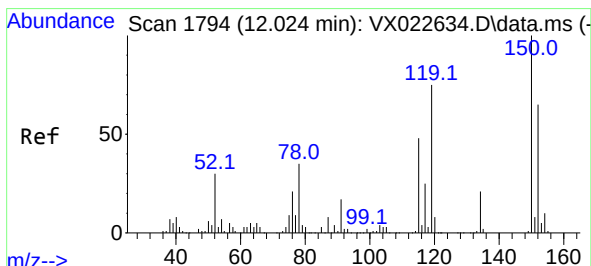
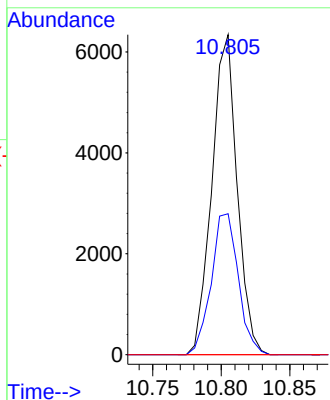
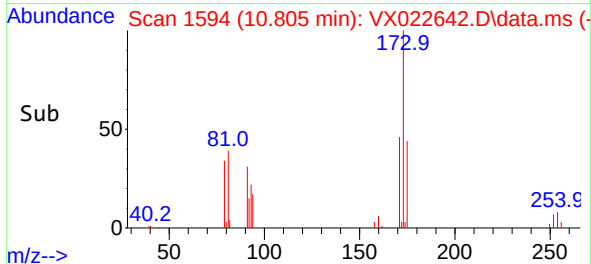




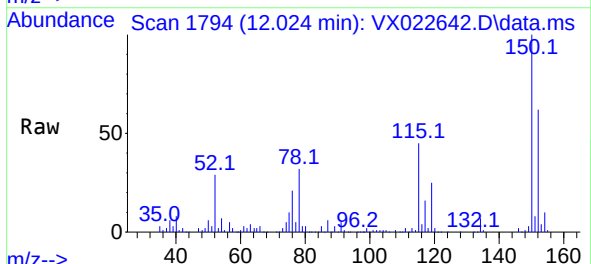
#71
Bromoform
Concen: 17.254 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33



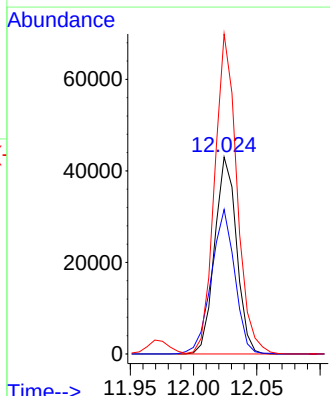
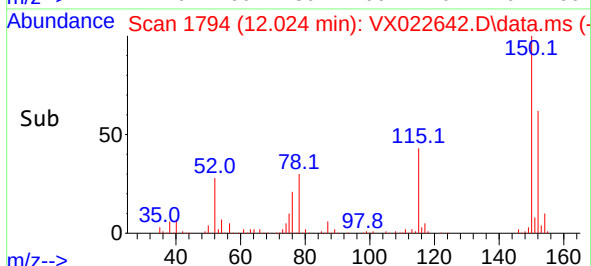
Tgt Ion:173 Resp: 8138
Ion Ratio Lower Upper
173 100
175 47.2 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33



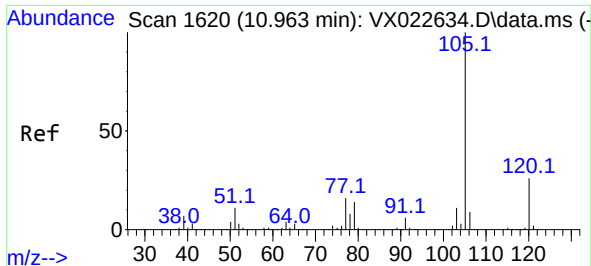
Tgt Ion:152 Resp: 51693
Ion Ratio Lower Upper
152 100
115 78.7 41.1 123.3
150 165.5 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:43 PM



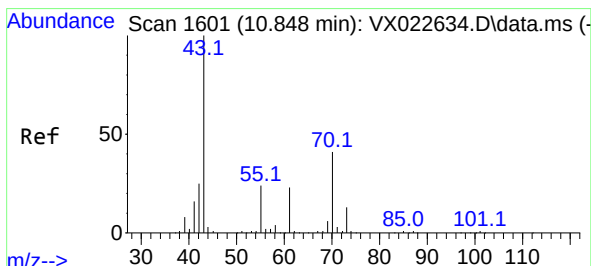
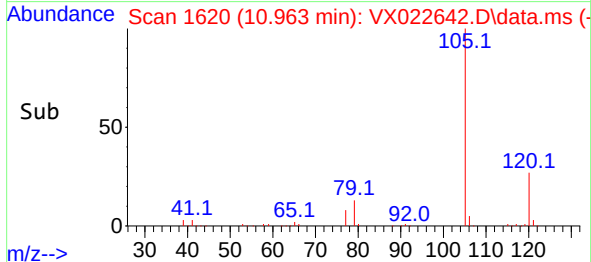
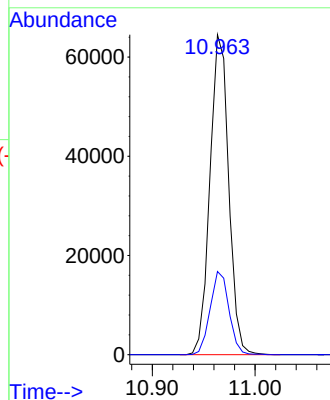
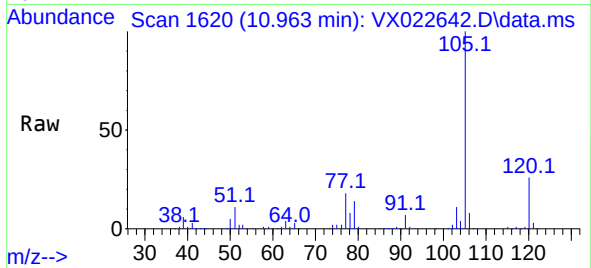
#73
Isopropylbenzene
Concen: 19.229 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 105 Resp: 81617
Ion Ratio Lower Upper
105 100
120 26.2 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

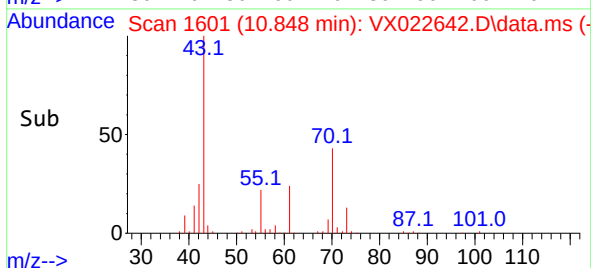
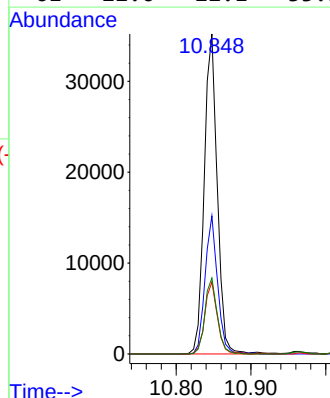
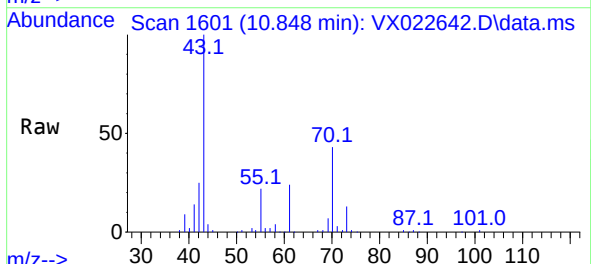
Manual Integrations
APPROVED

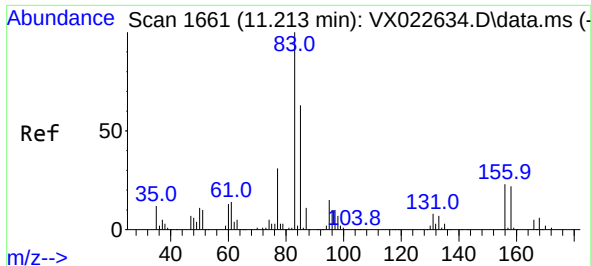
MMDadoda
6/11/2021 6:08:43 PM



#74
N-ethyl acetate
Concen: 18.666 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 43 Resp: 42609
Ion Ratio Lower Upper
43 100
70 41.7 39.0 58.6
55 21.7 21.5 32.3
61 22.6 22.1 33.1





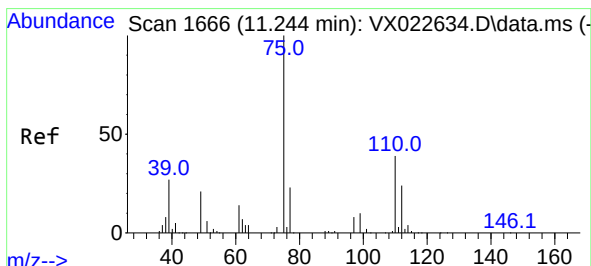
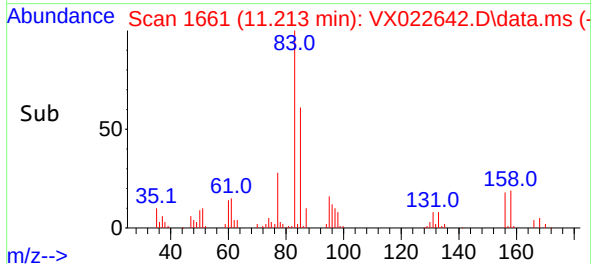
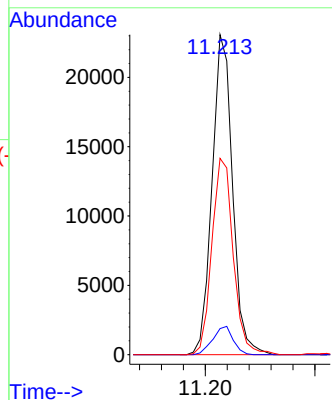
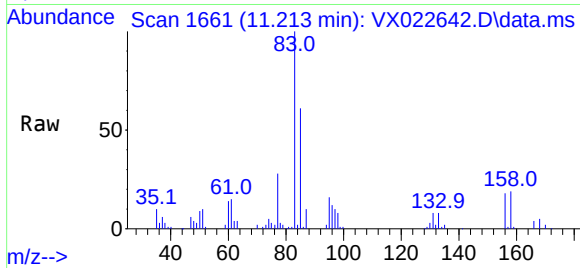
#75
1,1,2,2-Tetrachloroethane
Concen: 19.766 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 83 Resp: 29842
Ion Ratio Lower Upper
83 100
131 8.8 5.1 15.2
85 64.1 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

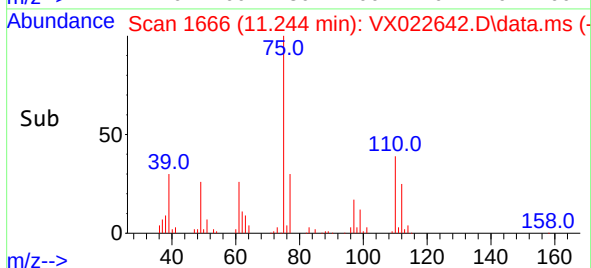
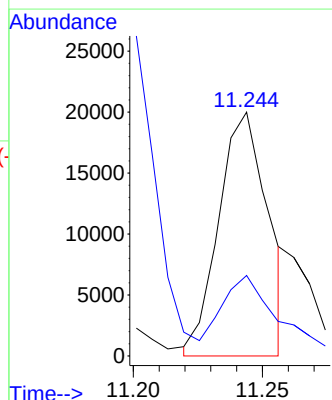
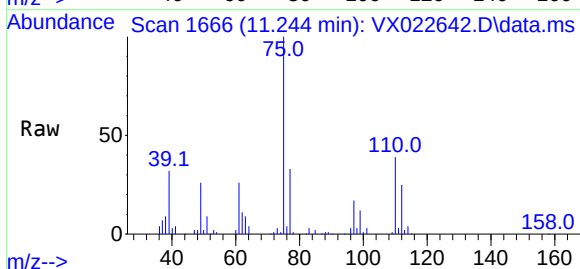
Manual Integrations
APPROVED

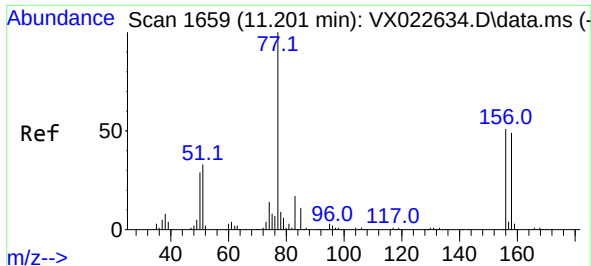
MMDadoda
6/11/2021 6:08:43 PM



#76
1,2,3-Trichloropropane
Concen: 19.303 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 75 Resp: 26456
Ion Ratio Lower Upper
75 100
77 38.4 19.1 57.5





#77
Bromobenzene
Concen: 18.564 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

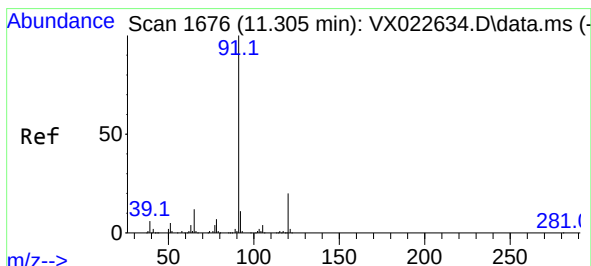
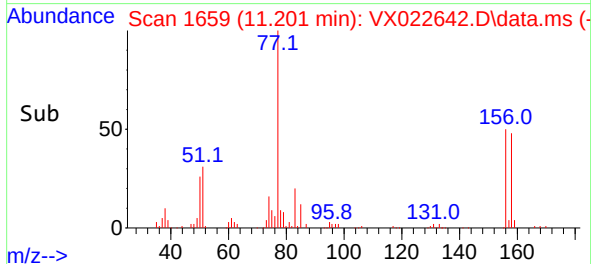
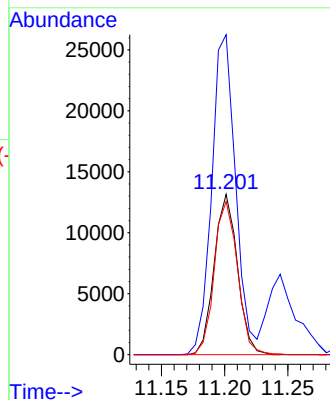
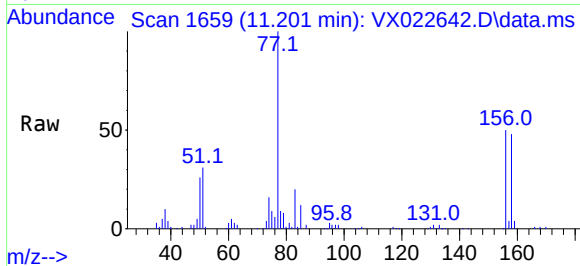
Tgt Ion: 156 Resp: 16833

Ion	Ratio	Lower	Upper
156	100		
77	205.0	82.8	248.6
158	95.6	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Manual Integrations
APPROVED

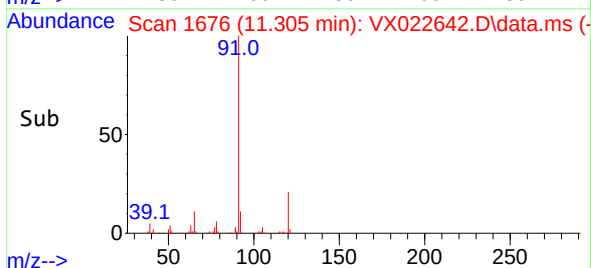
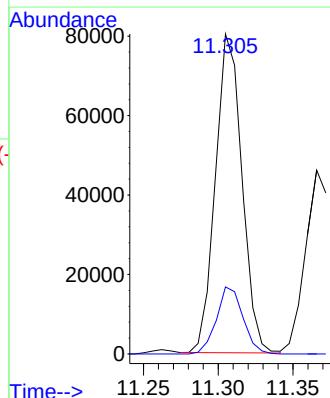
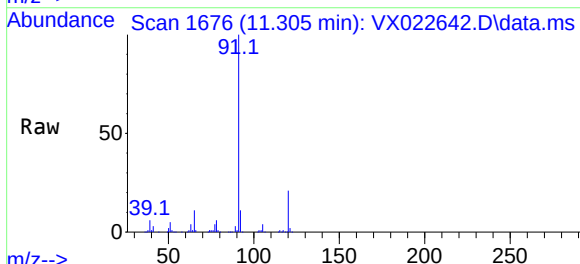
MMDadoda
6/11/2021 6:08:43 PM

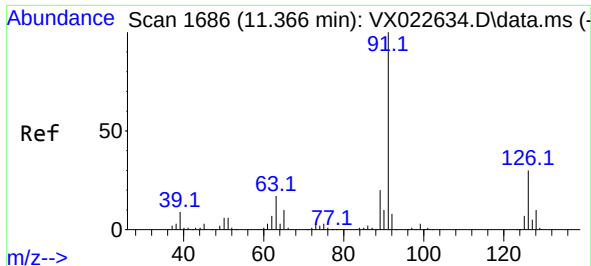


#78
n-propylbenzene
Concen: 19.300 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion: 91 Resp: 98948

Ion	Ratio	Lower	Upper
91	100		
120	21.0	11.5	34.5





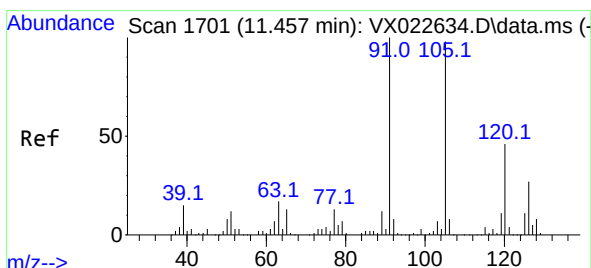
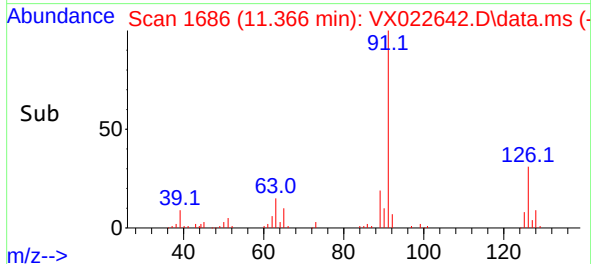
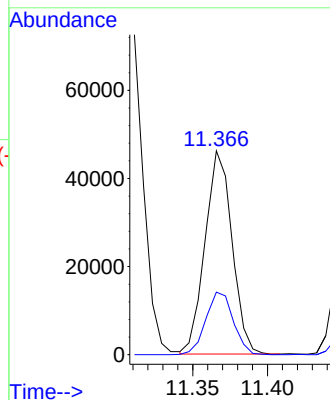
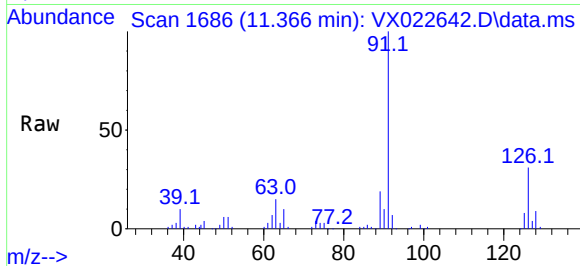
#79
2-Chlorotoluene
Concen: 18.708 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Tgt Ion: 91 Resp: 58037
Ion Ratio Lower Upper
91 100
126 31.3 16.6 49.8

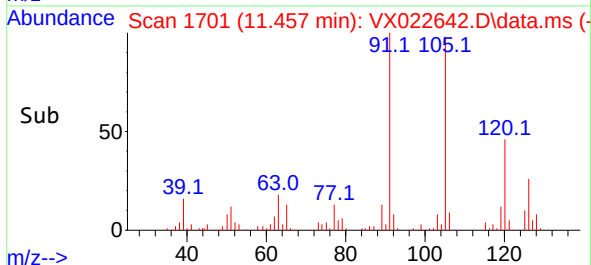
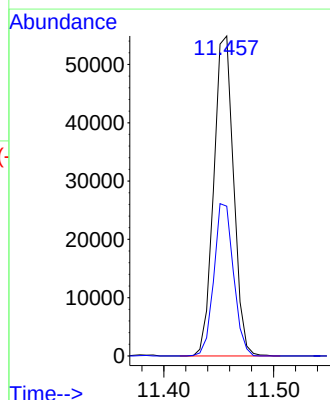
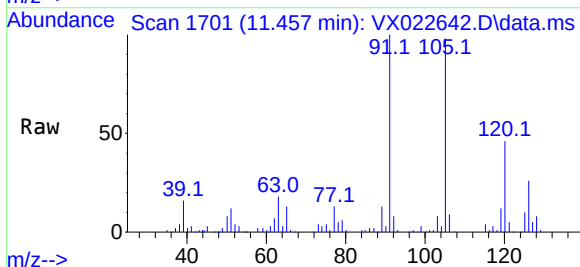
Manual Integrations
APPROVED

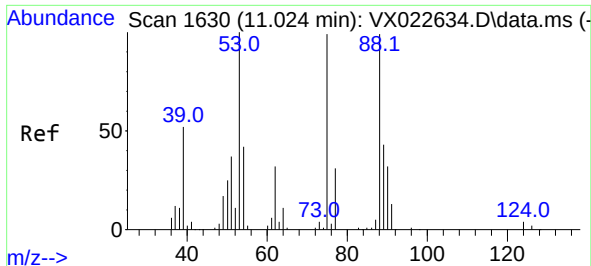
MMDadoda
6/11/2021 6:08:43 PM



#80
1,3,5-Trimethylbenzene
Concen: 19.521 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

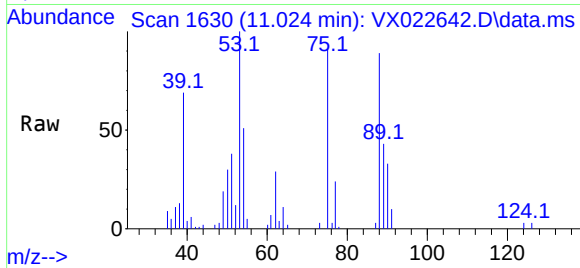
Tgt Ion: 105 Resp: 69021
Ion Ratio Lower Upper
105 100
120 47.0 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 18.651 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

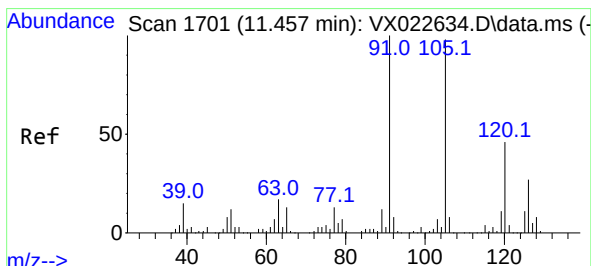
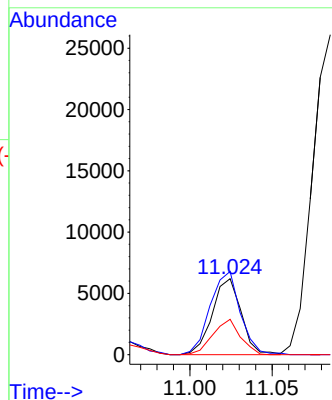
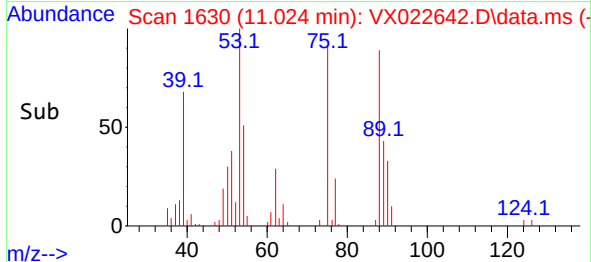
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



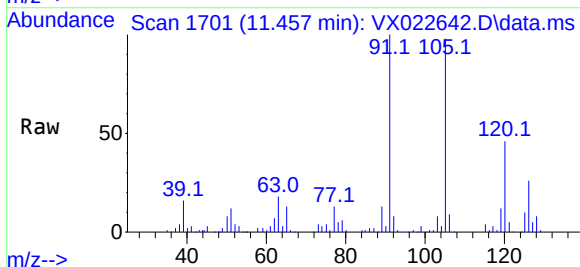
Tgt Ion: 75 Resp: 7613
Ion Ratio Lower Upper
75 100
53 113.7 74.5 111.7#
89 44.1 37.9 56.9

Manual Integrations
APPROVED

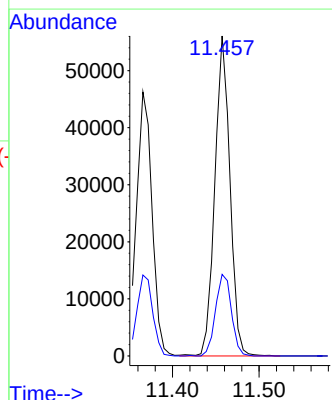
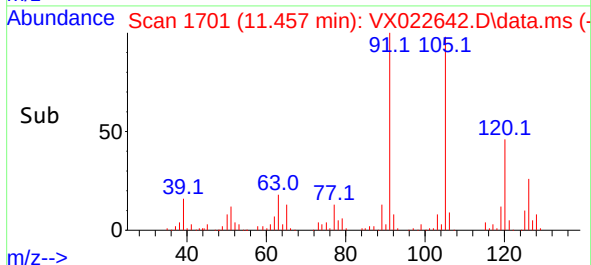
MMDadoda
6/11/2021 6:08:43 PM

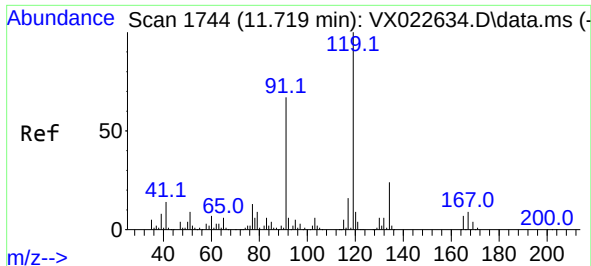


#82
4-Chlorotoluene
Concen: 19.109 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33



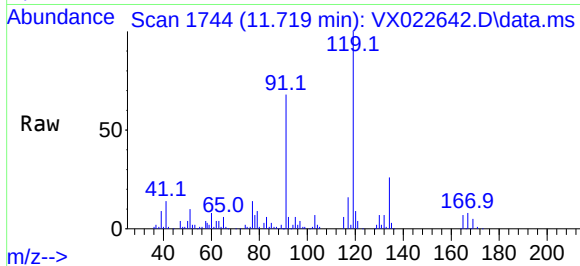
Tgt Ion: 91 Resp: 67841
Ion Ratio Lower Upper
91 100
126 26.9 14.9 44.5





#83
tert-Butylbenzene
Concen: 18.852 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

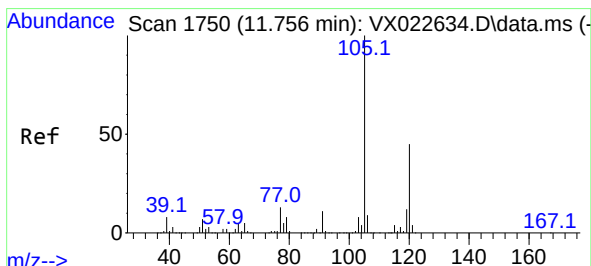
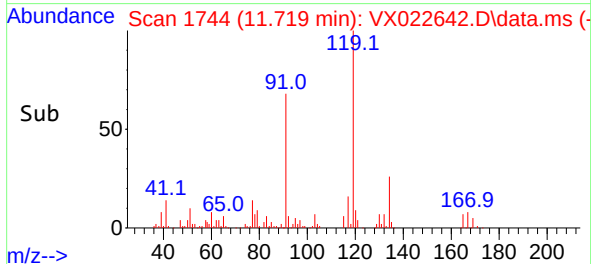
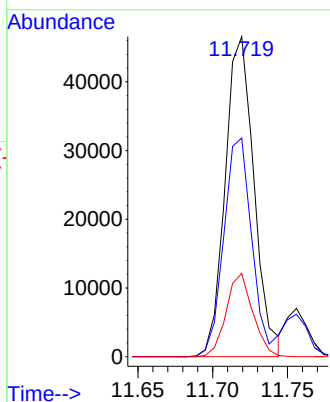
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



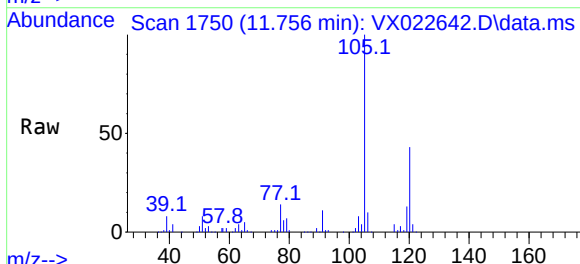
Tgt Ion:119 Resp: 62604
Ion Ratio Lower Upper
119 100
91 65.6 27.9 83.7
134 24.0 11.3 33.9

Manual Integrations
APPROVED

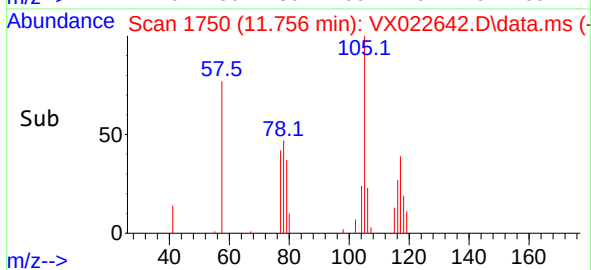
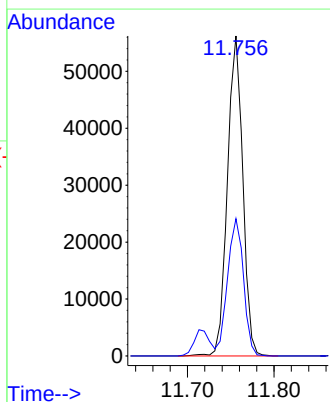
MMDadoda
6/11/2021 6:08:43 PM

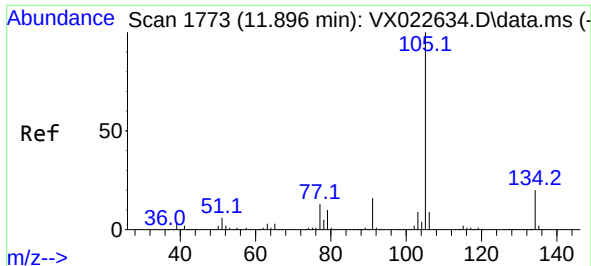


#84
1,2,4-Trimethylbenzene
Concen: 19.291 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33



Tgt Ion:105 Resp: 69184
Ion Ratio Lower Upper
105 100
120 44.5 22.4 67.3





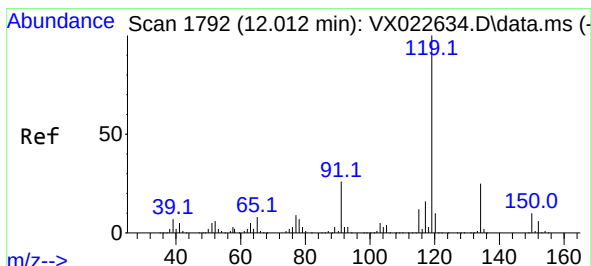
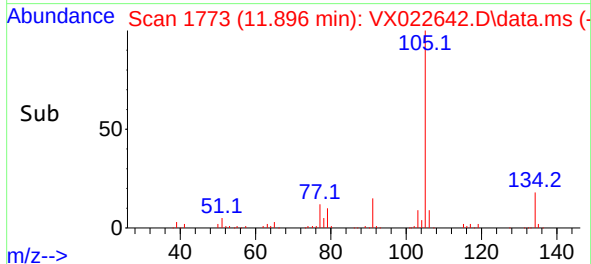
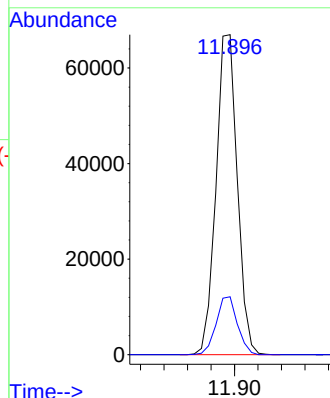
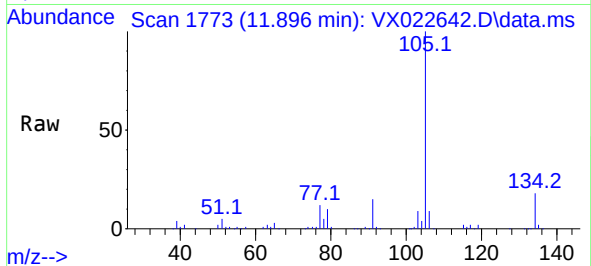
#85
 sec-Butylbenzene
 Concen: 19.413 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022642.D
 Acq: 10 Jun 2021 14:33

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0610WBSD01

Tgt Ion:105 Resp: 84202
 Ion Ratio Lower Upper
 105 100
 134 18.1 10.0 29.8

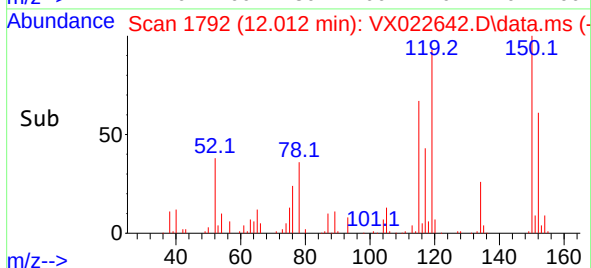
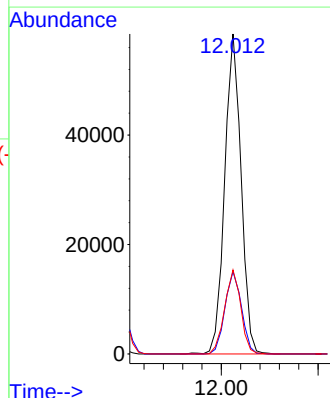
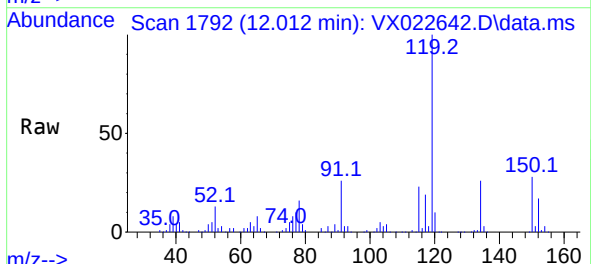
Manual Integrations
 APPROVED

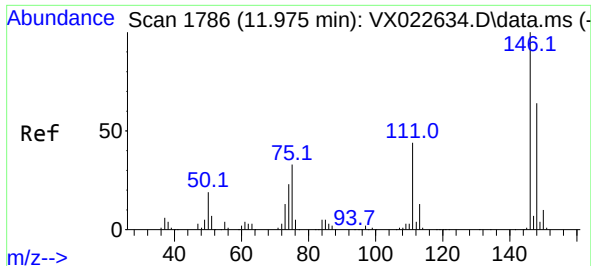
MMDadoda
 6/11/2021 6:08:43 PM



#86
 p-Isopropyltoluene
 Concen: 19.136 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022642.D
 Acq: 10 Jun 2021 14:33

Tgt Ion:119 Resp: 68518
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 25.8 11.7 35.0





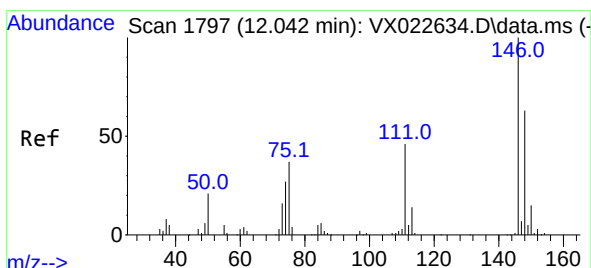
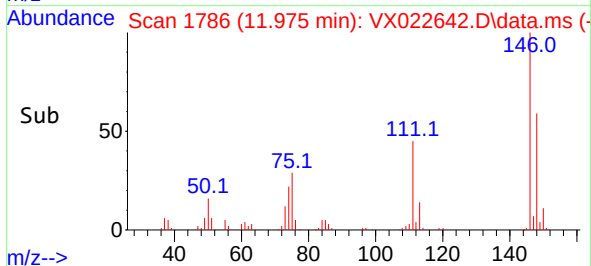
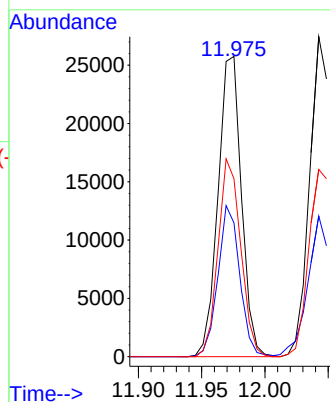
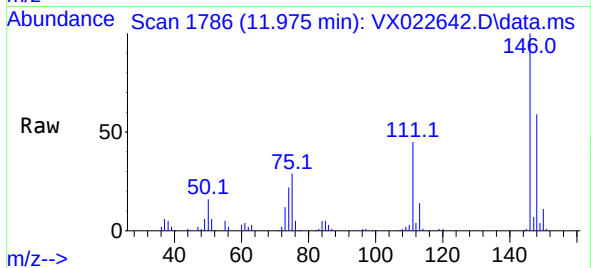
#87
1,3-Dichlorobenzene
Concen: 19.228 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion:146 Resp: 33092
Ion Ratio Lower Upper
146 100
111 47.0 20.2 60.5
148 63.8 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

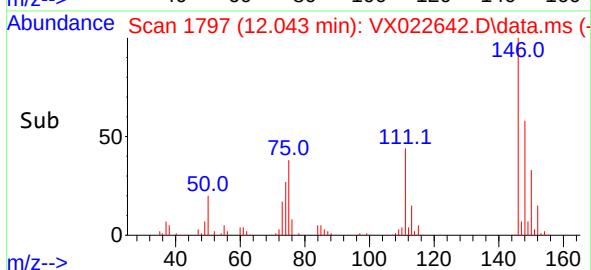
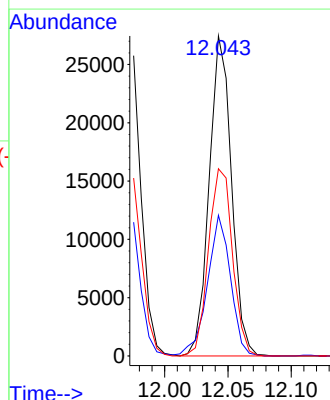
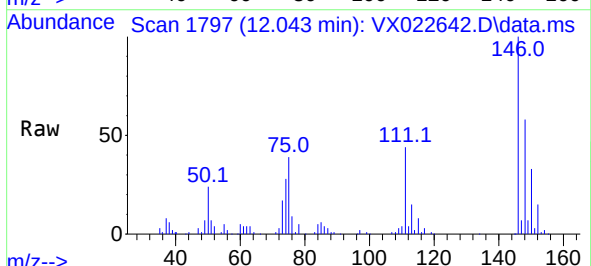
Manual Integrations
APPROVED

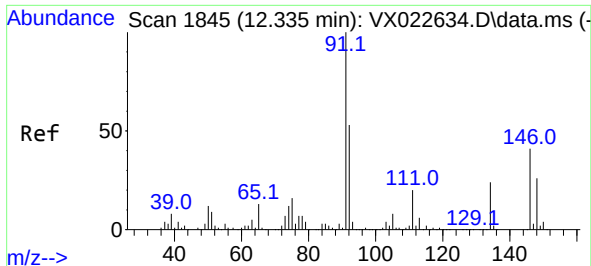
MMDadoda
6/11/2021 6:08:43 PM



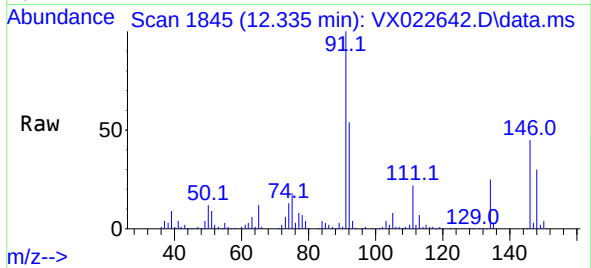
#88
1,4-Dichlorobenzene
Concen: 18.989 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion:146 Resp: 33642
Ion Ratio Lower Upper
146 100
111 45.4 19.6 58.8
148 63.1 31.6 95.0

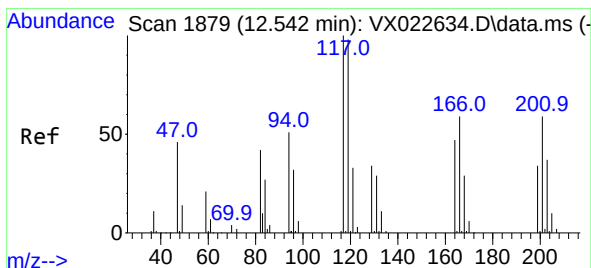
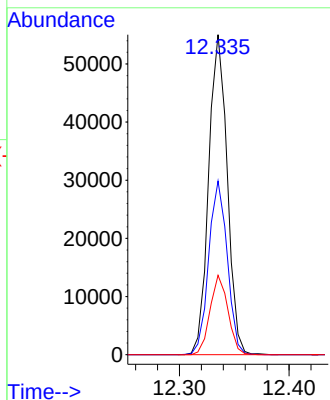
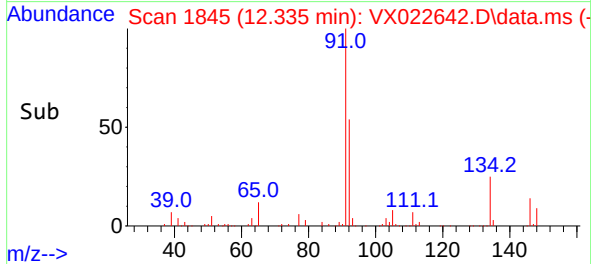




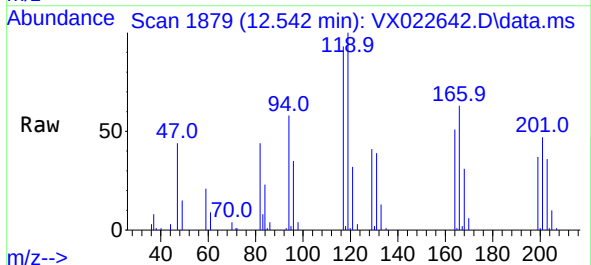
#89
n-Butylbenzene
Concen: 18.841 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33



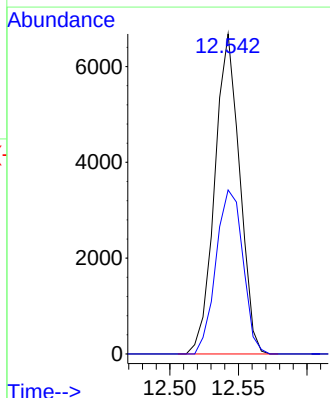
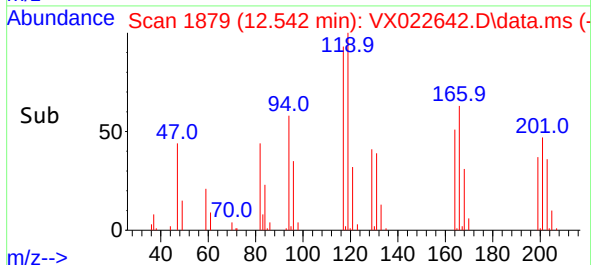
Tgt Ion: 91 Resp: 64589
Ion Ratio Lower Upper
91 100
92 54.4 27.4 82.0
134 24.0 13.2 39.5



#90
Hexachloroethane
Concen: 16.830 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33



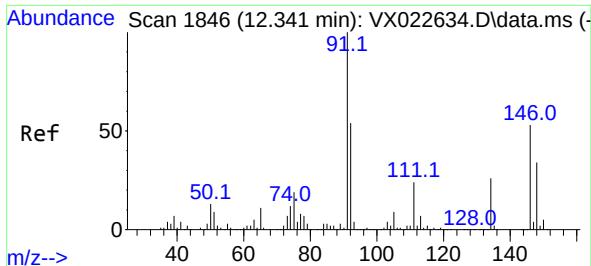
Tgt Ion: 117 Resp: 8451
Ion Ratio Lower Upper
117 100
201 55.5 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:43 PM



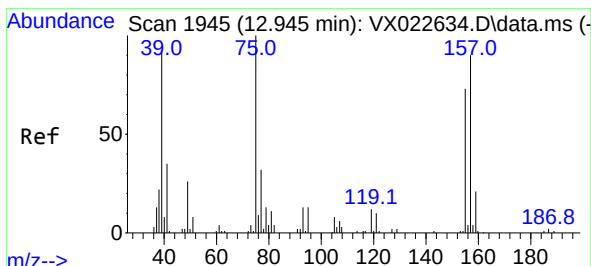
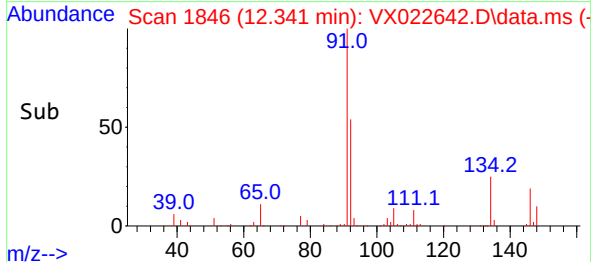
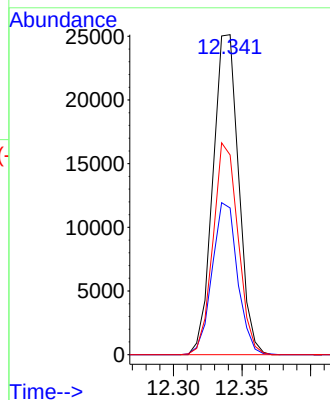
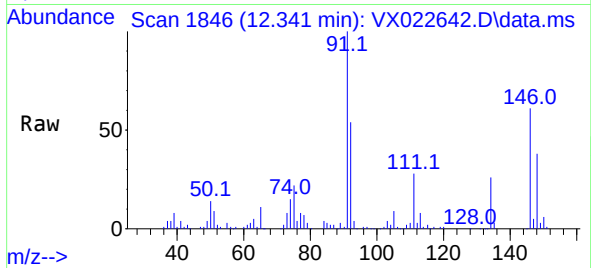
#91
1,2-Dichlorobenzene
Concen: 19.529 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

Tgt Ion:146 Resp: 32750
Ion Ratio Lower Upper
146 100
111 46.9 20.8 62.2
148 64.4 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

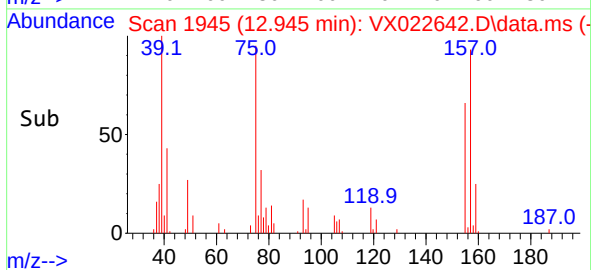
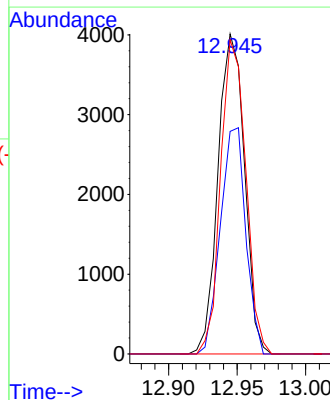
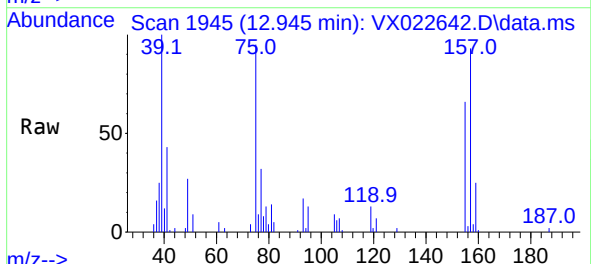
Manual Integrations
APPROVED

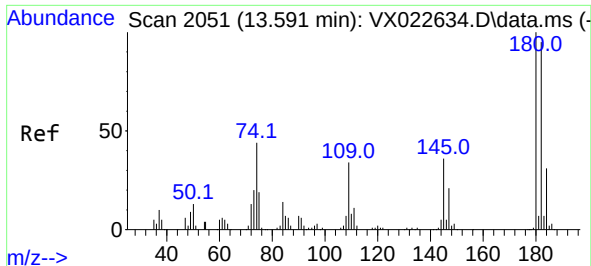
MMDadoda
6/11/2021 6:08:43 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.860 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

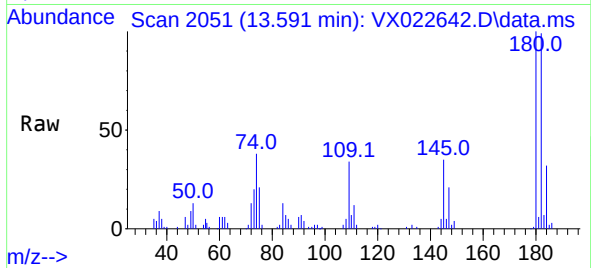
Tgt Ion: 75 Resp: 5381
Ion Ratio Lower Upper
75 100
155 67.9 45.3 135.9
157 93.2 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.441 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

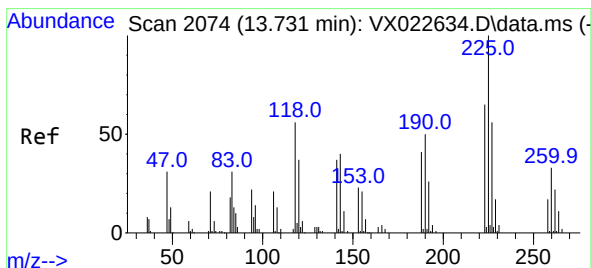
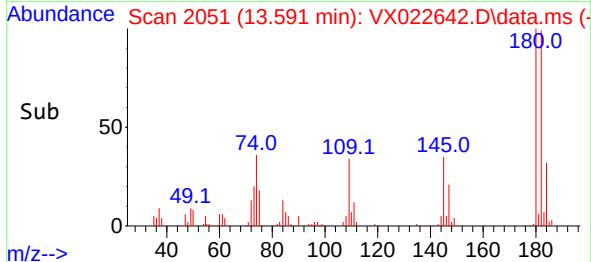
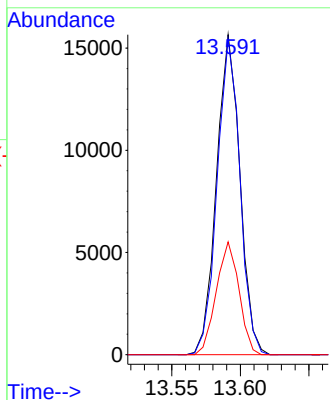
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



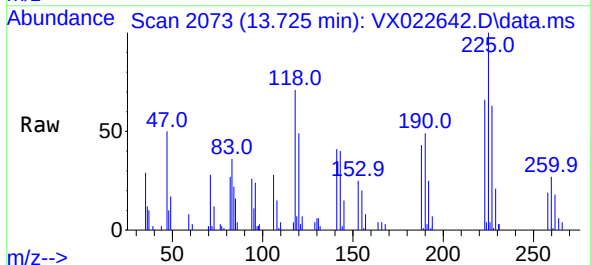
Tgt Ion:180 Resp: 18553
Ion Ratio Lower Upper
180 100
182 96.1 47.7 143.1
145 34.2 15.0 45.0

Manual Integrations
APPROVED

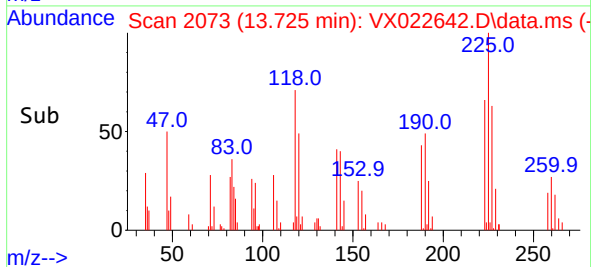
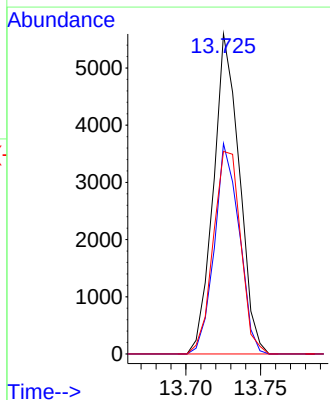
MMDadoda
6/11/2021 6:08:43 PM

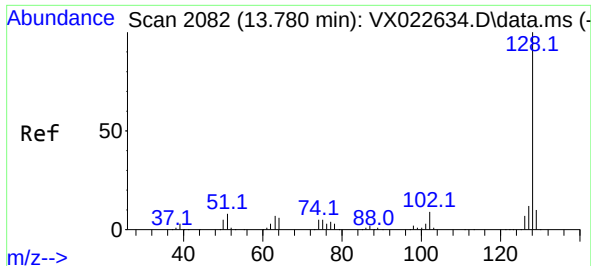


#94
Hexachlorobutadiene
Concen: 18.698 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33

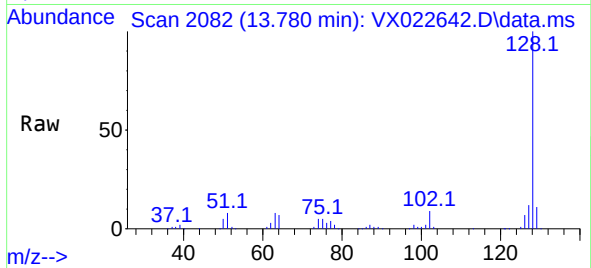


Tgt Ion:225 Resp: 6746
Ion Ratio Lower Upper
225 100
223 62.9 31.1 93.2
227 66.8 31.6 95.0

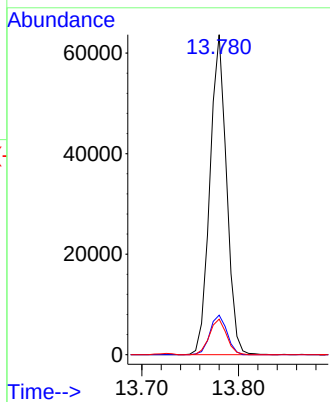
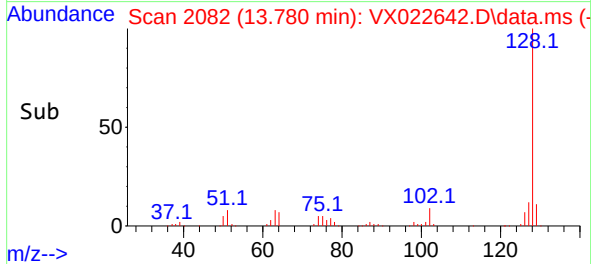




#95
Naphthalene
Concen: 18.279 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33



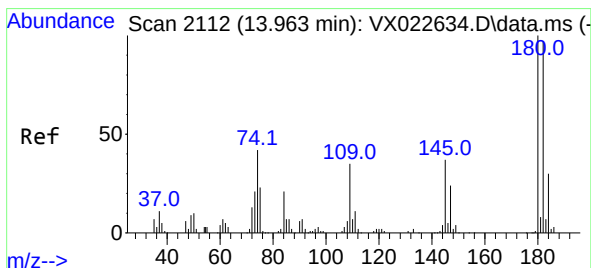
Tgt Ion:128 Resp: 76071
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 11.5 8.8 13.2



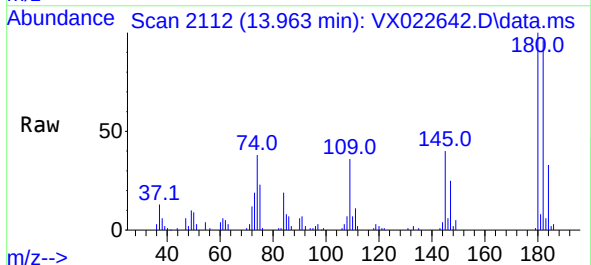
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:43 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.677 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022642.D
Acq: 10 Jun 2021 14:33



Tgt Ion:180 Resp: 19299
Ion Ratio Lower Upper
180 100
182 96.4 47.6 142.9
145 37.0 16.1 48.3

