

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
 Data File : VX022408.D
 Acq On : 04 Jun 2021 11:38
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

MMDadoda
 6/7/2021 4:58:58 PM

Quant Time: Jun 04 13:24:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	82649	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	161524	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	145288	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	63761	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	61528	48.260	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.520%		
35) Dibromofluoromethane	5.391	113	45858	44.770	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	89.540%		
50) Toluene-d8	8.653	98	176657	44.771	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	89.540%#		
62) 4-Bromofluorobenzene	11.085	95	66570	45.645	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	91.300%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	49068	48.835	ug/l	97
3) Chloromethane	1.294	50	52079	48.052	ug/l	95
4) Vinyl Chloride	1.374	62	55703	48.570	ug/l	99
5) Bromomethane	1.599	94	33103	49.510	ug/l	99
6) Chloroethane	1.678	64	33470	49.014	ug/l	99
7) Trichlorofluoromethane	1.880	101	80155	48.610	ug/l	95
8) Diethyl Ether	2.136	74	32111	45.281	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.325	101	49432	50.484	ug/l	90
10) Methyl Iodide	2.453	142	54800	52.078	ug/l	97
11) Tert butyl alcohol	2.977	59	69142	237.113	ug/l	100
12) 1,1-Dichloroethene	2.319	96	47545	50.193	ug/l	94
13) Acrolein	2.239	56	39679	205.167	ug/l	99
14) Allyl chloride	2.666	41	92314	53.061	ug/l	96
15) Acrylonitrile	3.068	53	153557	267.486	ug/l	99
16) Acetone	2.386	43	159977	288.177	ug/l	96
17) Carbon Disulfide	2.508	76	118224	47.653	ug/l	98
18) Methyl Acetate	2.709	43	78235	52.991	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	166655	51.359	ug/l	98
20) Methylene Chloride	2.788	84	57686	46.801	ug/l	89
21) trans-1,2-Dichloroethene	3.093	96	54928	53.311	ug/l	99
22) Diisopropyl ether	3.770	45	180335	53.816	ug/l	96
23) Vinyl Acetate	3.727	43	876051	271.529	ug/l	95
24) 1,1-Dichloroethane	3.611	63	102041	51.891	ug/l	99
25) 2-Butanone	4.562	43	248707	276.926	ug/l	94
26) 2,2-Dichloropropane	4.477	77	88821	50.882	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	65574	52.333	ug/l	97
28) Bromochloromethane	4.903	49	46218	48.448	ug/l	# 81
29) Tetrahydrofuran	5.013	42	143277	268.038	ug/l	89
30) Chloroform	5.099	83	103466	50.923	ug/l	98
31) Cyclohexane	5.470	56	85852	53.587	ug/l	93
32) 1,1,1-Trichloroethane	5.391	97	87498	50.397	ug/l	97
36) 1,1-Dichloropropene	5.696	75	78955	52.862	ug/l	98
37) Ethyl Acetate	4.721	43	94712	51.729	ug/l	94
38) Carbon Tetrachloride	5.684	117	71706	49.078	ug/l	99
39) Methylcyclohexane	7.385	83	90366	53.346	ug/l	98
40) Benzene	6.043	78	240096	52.245	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
 Data File : VX022408.D
 Acq On : 04 Jun 2021 11:38
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

MMDadoda
 6/7/2021 4:58:58 PM

Quant Time: Jun 04 13:24:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	51982	53.070	ug/l	93
42) 1,2-Dichloroethane	6.092	62	85003	52.796	ug/l	97
43) Isopropyl Acetate	6.348	43	156192	52.154	ug/l	93
44) Trichloroethene	7.129	130	57538	50.384	ug/l	92
45) 1,2-Dichloropropane	7.433	63	62151	53.016	ug/l	93
46) Dibromomethane	7.586	93	40625	51.080	ug/l #	86
47) Bromodichloromethane	7.824	83	77416	48.643	ug/l	95
48) Methyl methacrylate	7.696	41	72834	52.772	ug/l	91
49) 1,4-Dioxane	7.665	88	27018	1005.445	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	485167	270.451	ug/l	90
52) Toluene	8.720	92	145849	50.114	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	92327	50.257	ug/l	96
54) cis-1,3-Dichloropropene	8.366	75	100134	50.699	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	58370	49.404	ug/l	96
56) Ethyl methacrylate	9.122	69	98805	51.745	ug/l #	86
57) 1,3-Dichloropropane	9.311	76	104690	51.900	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	245923	238.130	ug/l	97
59) 2-Hexanone	9.433	43	373871	277.102	ug/l	89
60) Dibromochloromethane	9.525	129	52937	46.056	ug/l	97
61) 1,2-Dibromoethane	9.610	107	58888	50.060	ug/l	99
64) Tetrachloroethene	9.275	164	47850	50.164	ug/l #	90
65) Chlorobenzene	10.079	112	149304	49.366	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	52045	49.523	ug/l	97
67) Ethyl Benzene	10.195	91	282706	50.812	ug/l	99
68) m/p-Xylenes	10.305	106	207467	98.666	ug/l	97
69) o-Xylene	10.646	106	100452	49.119	ug/l	97
70) Styrene	10.659	104	170657	50.939	ug/l	98
71) Bromoform	10.805	173	31211	39.070	ug/l #	99
73) Isopropylbenzene	10.963	105	265909	49.274	ug/l	100
74) N-amyl acetate	10.848	43	137924	53.845	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	92227	51.561	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	83108m	52.834	ug/l	
77) Bromobenzene	11.201	156	55619	48.608	ug/l	85
78) n-propylbenzene	11.305	91	322926	51.088	ug/l	98
79) 2-Chlorotoluene	11.366	91	187613	48.936	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	225110	50.330	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	30767	46.343	ug/l	93
82) 4-Chlorotoluene	11.457	91	219638	49.726	ug/l	95
83) tert-Butylbenzene	11.719	119	207056	48.269	ug/l	91
84) 1,2,4-Trimethylbenzene	11.756	105	229440	50.964	ug/l	98
85) sec-Butylbenzene	11.896	105	273717	50.213	ug/l	99
86) p-Isopropyltoluene	12.012	119	229920	49.939	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	108059	48.980	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	108292	47.488	ug/l	96
89) n-Butylbenzene	12.335	91	227840	53.499	ug/l	96
90) Hexachloroethane	12.542	117	33531	44.068	ug/l	74
91) 1,2-Dichlorobenzene	12.341	146	104283	49.212	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	18727	48.927	ug/l	80
93) 1,2,4-Trichlorobenzene	13.591	180	62822	49.130	ug/l	98
94) Hexachlorobutadiene	13.725	225	23050	46.184	ug/l	98
95) Naphthalene	13.780	128	253534	50.842	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	62716	48.657	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
Data File : VX022408.D
Acq On : 04 Jun 2021 11:38
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

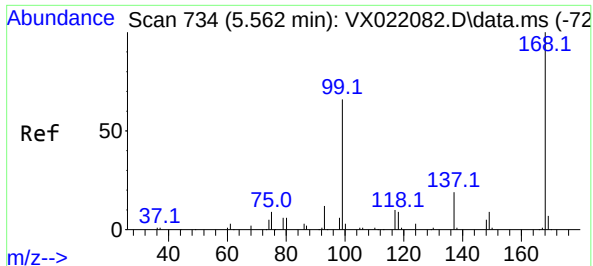
Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:58:58 PM

Quant Time: Jun 04 13:24:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
Quant Title : SW846 8260
QLast Update : Wed May 19 14:23:10 2021
Response via : Initial Calibration

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

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



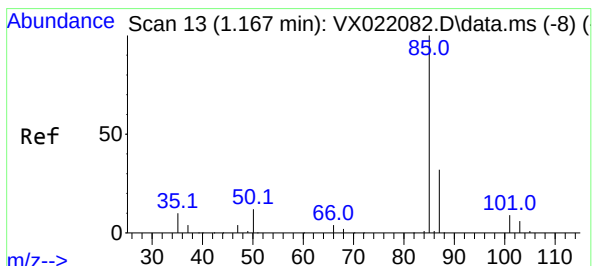
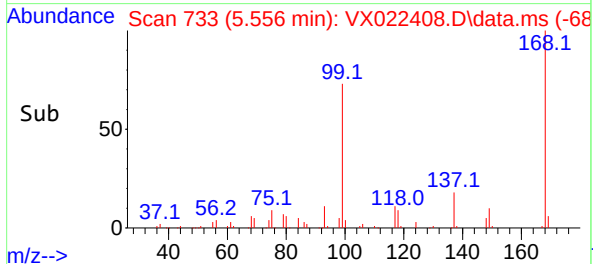
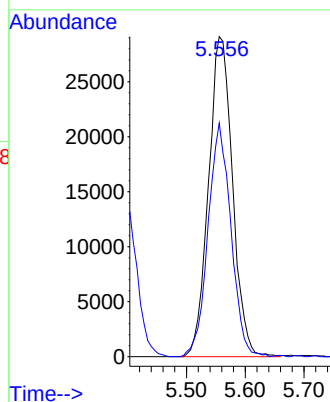
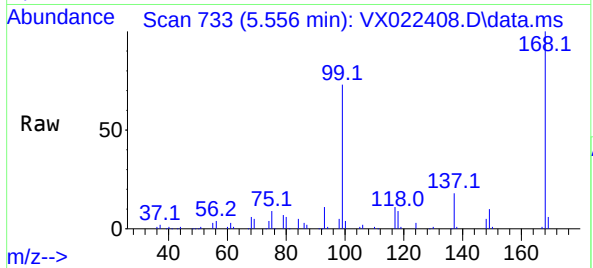
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 168 Resp: 82649
Ion Ratio Lower Upper
168 100
99 73.0 45.8 68.6#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

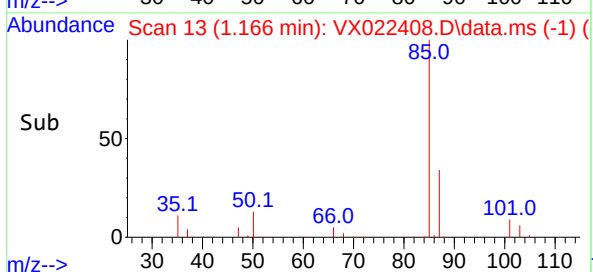
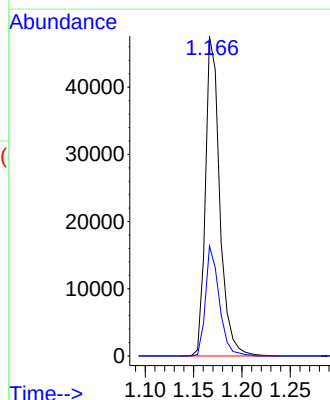
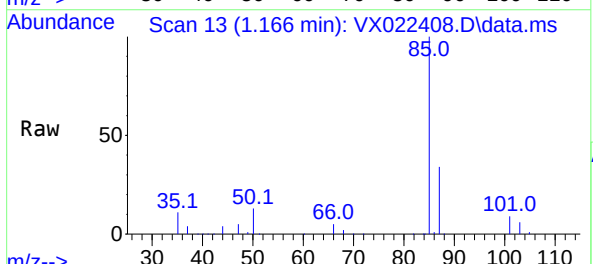
Manual Integrations
APPROVED

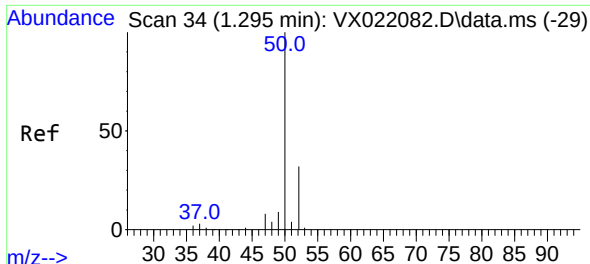
MMDadoda
6/7/2021 4:58:58 PM



#2
Dichlorodifluoromethane
Concen: 48.835 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 85 Resp: 49068
Ion Ratio Lower Upper
85 100
87 34.4 16.4 49.2





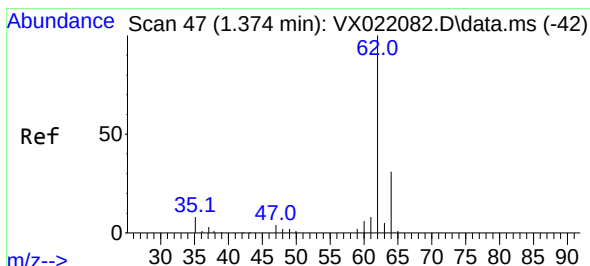
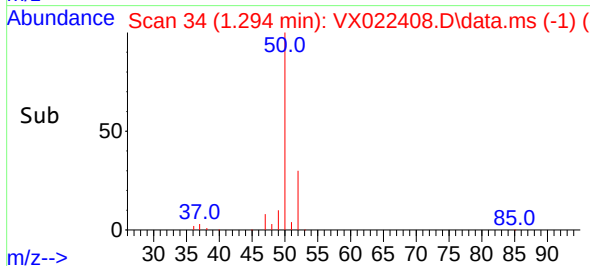
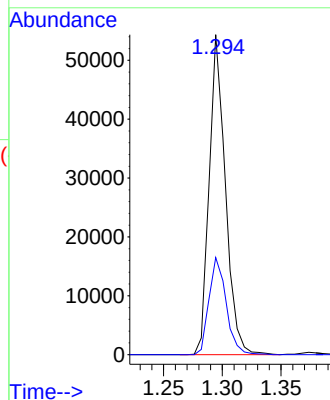
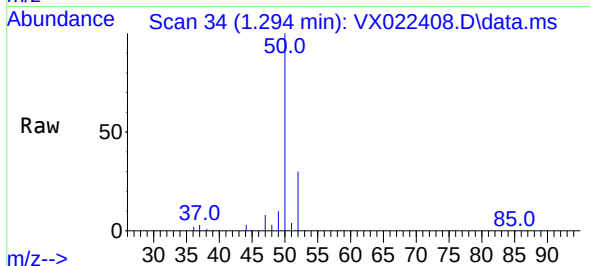
#3
Chloromethane
Concen: 48.052 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 50 Resp: 52079
Ion Ratio Lower Upper
50 100
52 30.4 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

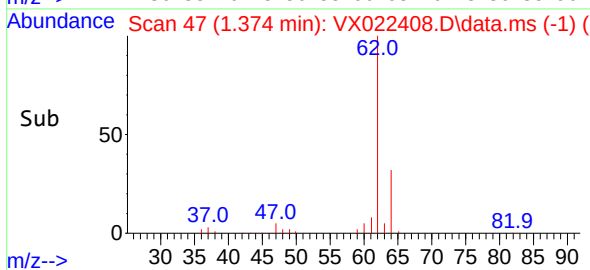
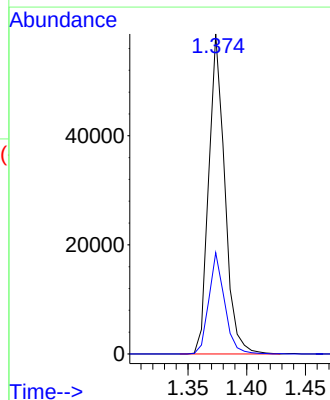
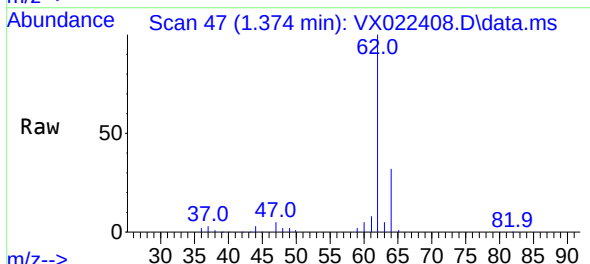
Manual Integrations
APPROVED

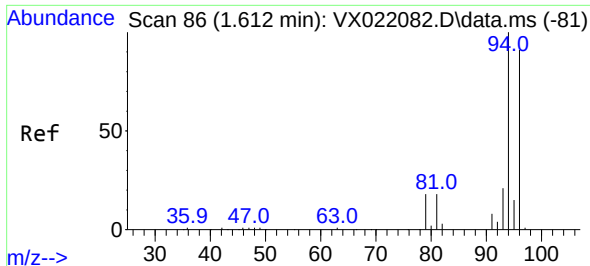
MMDadoda
6/7/2021 4:58:58 PM



#4
Vinyl Chloride
Concen: 48.570 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 62 Resp: 55703
Ion Ratio Lower Upper
62 100
64 31.6 25.7 38.5





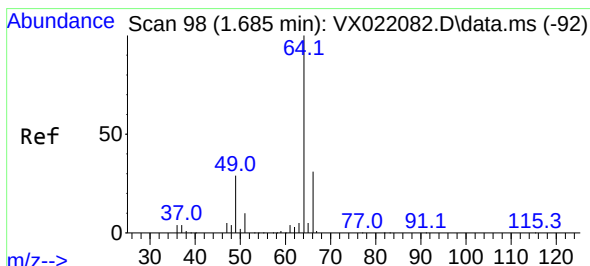
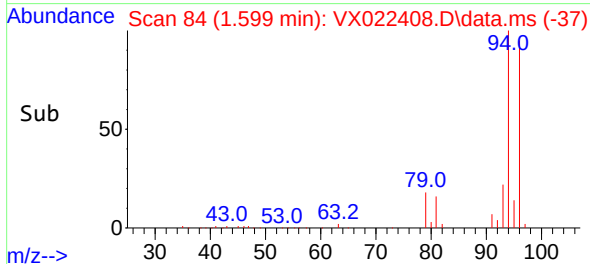
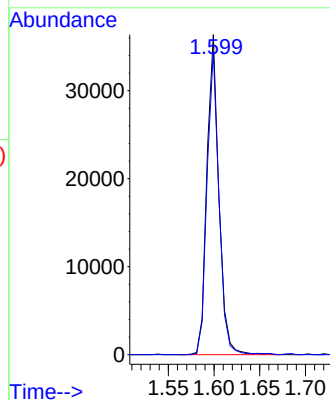
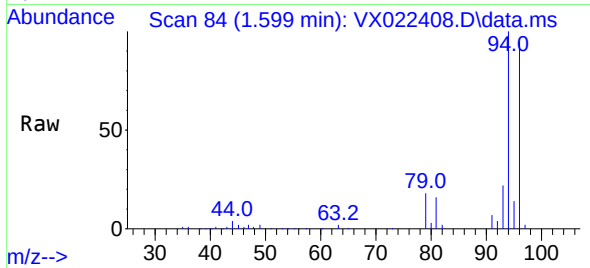
#5
Bromomethane
Concen: 49.510 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 94 Resp: 33103
Ion Ratio Lower Upper
94 100
96 94.9 76.4 114.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

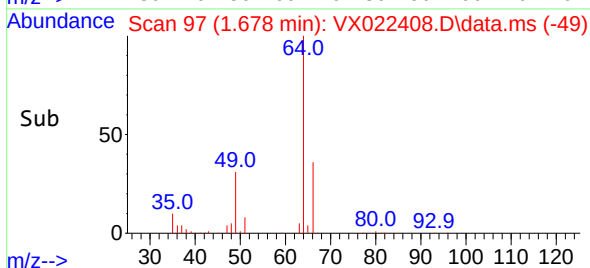
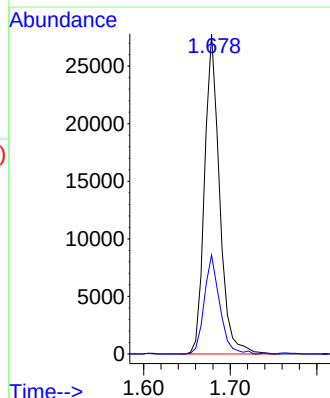
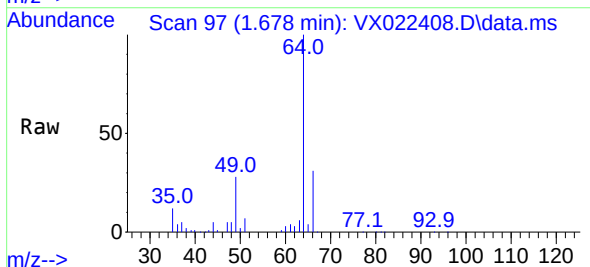
Manual Integrations
APPROVED

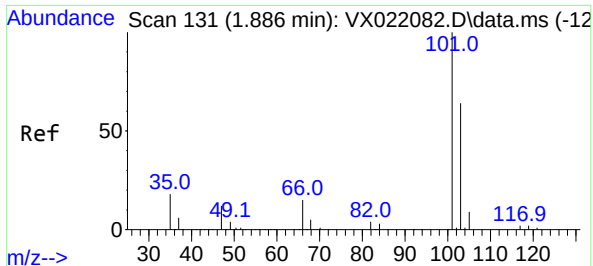
MMDadoda
6/7/2021 4:58:58 PM



#6
Chloroethane
Concen: 49.014 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.007 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 64 Resp: 33470
Ion Ratio Lower Upper
64 100
66 30.9 25.4 38.0





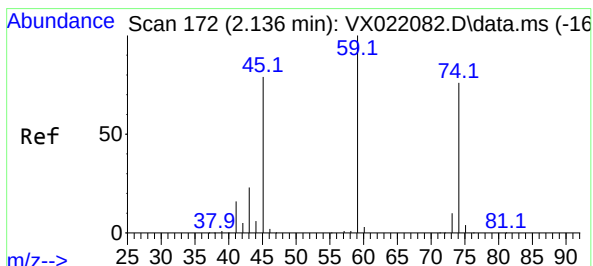
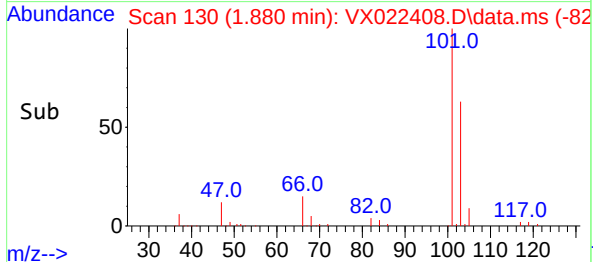
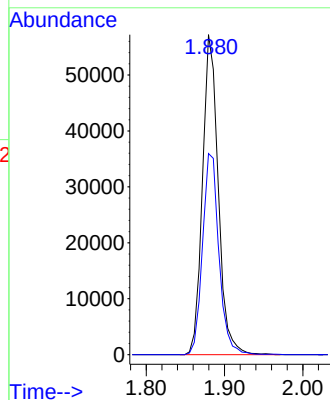
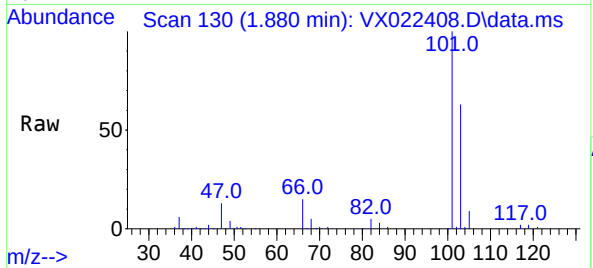
#7
Trichlorofluoromethane
Concen: 48.610 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion:101 Resp: 80155
Ion Ratio Lower Upper
101 100
103 62.8 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

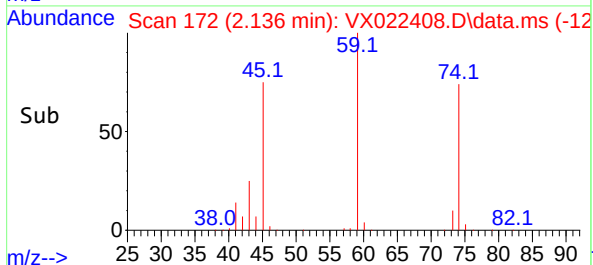
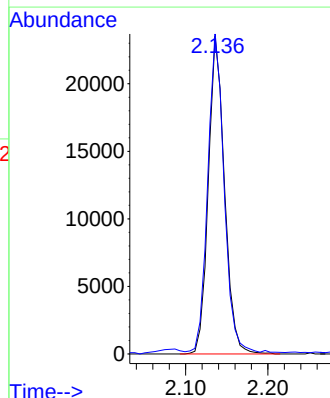
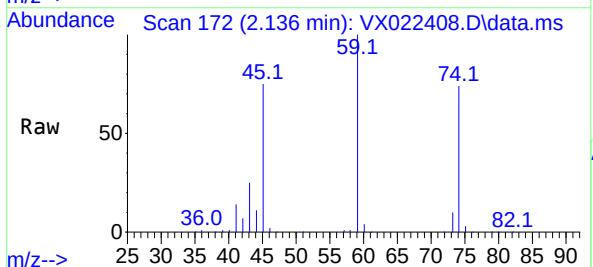
Manual Integrations
APPROVED

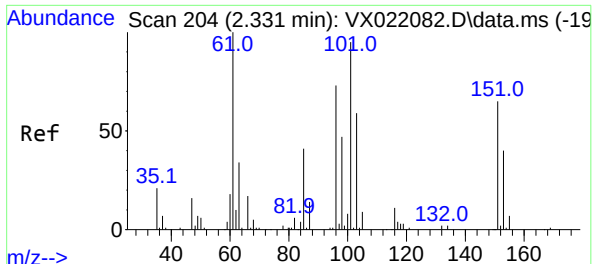
MMDadoda
6/7/2021 4:58:58 PM



#8
Diethyl Ether
Concen: 45.281 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 74 Resp: 32111
Ion Ratio Lower Upper
74 100
45 101.3 44.5 133.5





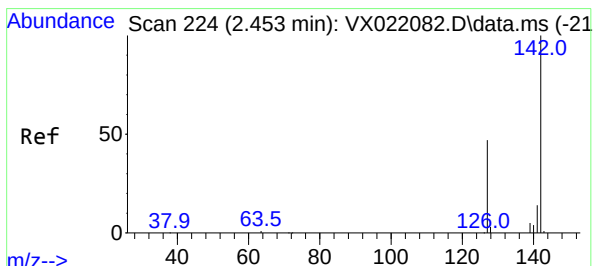
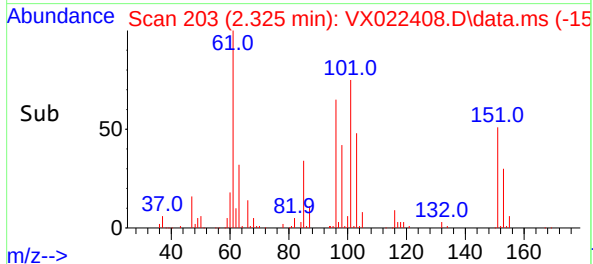
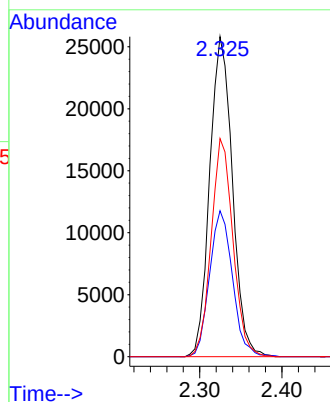
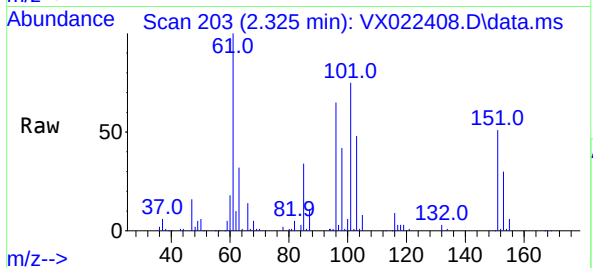
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.484 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion:	101	Resp:	49432
Ion	Ratio	Lower	Upper
101	100		
85	46.1	34.9	52.3
151	65.7	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

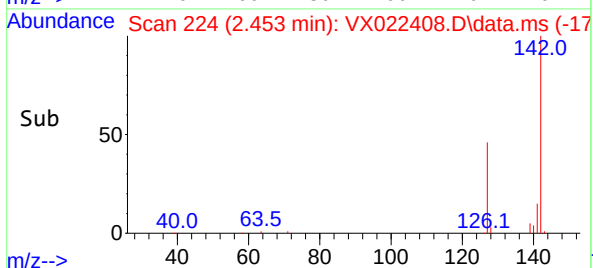
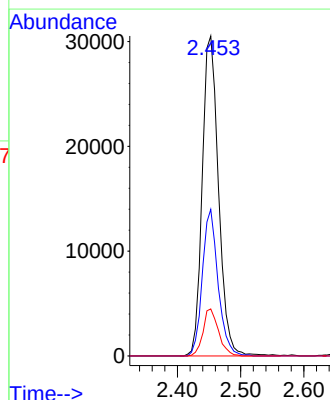
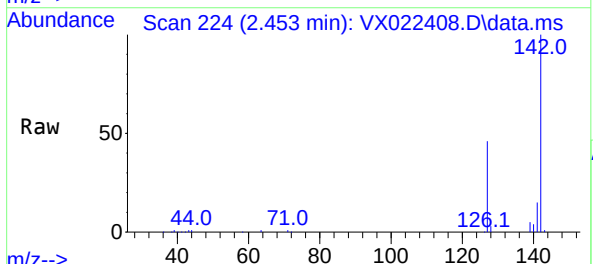
Manual Integrations
APPROVED

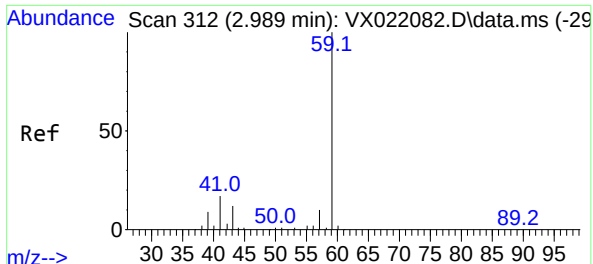
MMDadoda
6/7/2021 4:58:58 PM



#10
Methyl Iodide
Concen: 52.078 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion:	142	Resp:	54800
Ion	Ratio	Lower	Upper
142	100		
127	44.2	33.3	49.9
141	14.0	11.4	17.0





#11

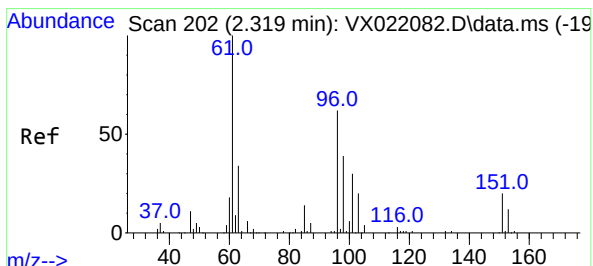
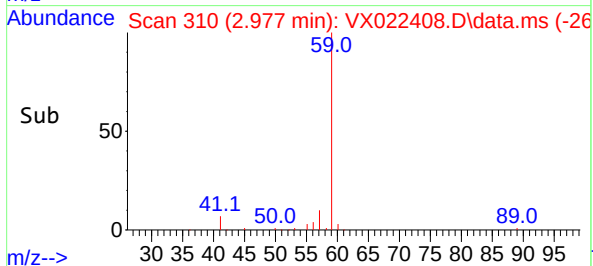
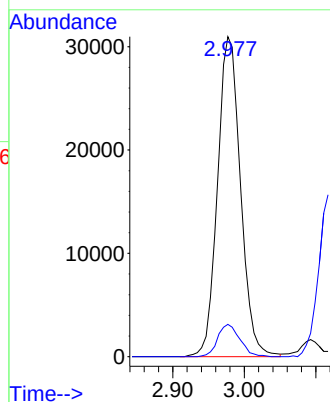
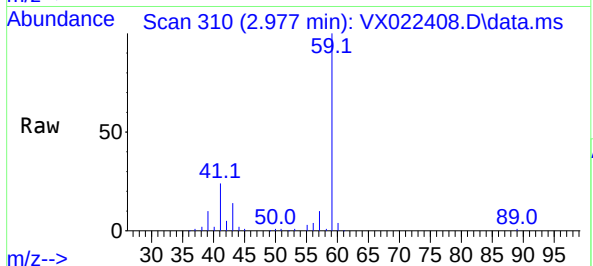
Tert butyl alcohol
Concen: 237.113 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 59 Resp: 69142
Ion Ratio Lower Upper
59 100
57 9.8 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

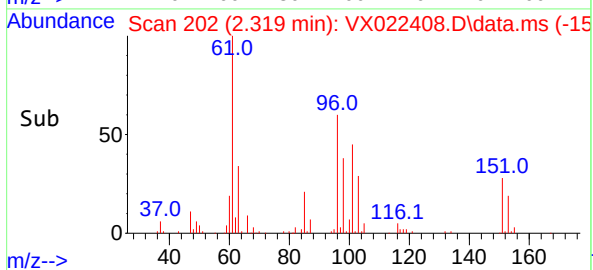
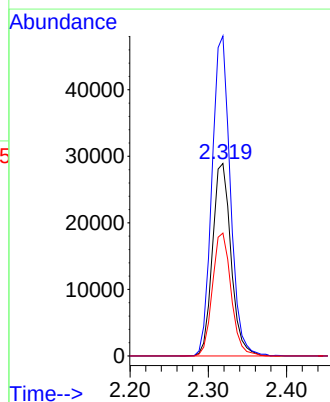
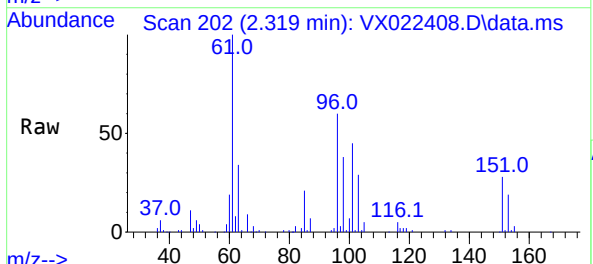
MMDadoda
6/7/2021 4:58:58 PM

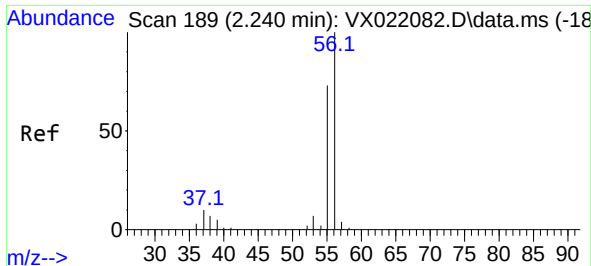


#12

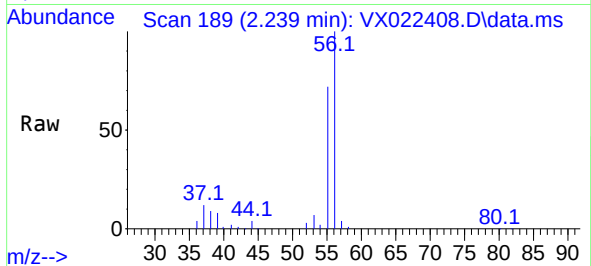
1,1-Dichloroethene
Concen: 50.193 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 96 Resp: 47545
Ion Ratio Lower Upper
96 100
61 166.3 124.6 187.0
98 63.8 50.6 76.0

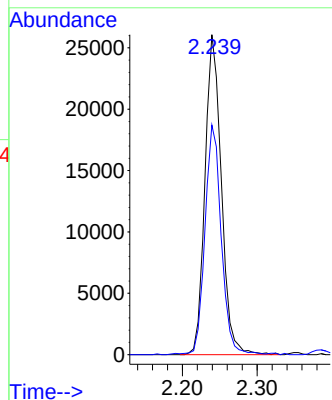
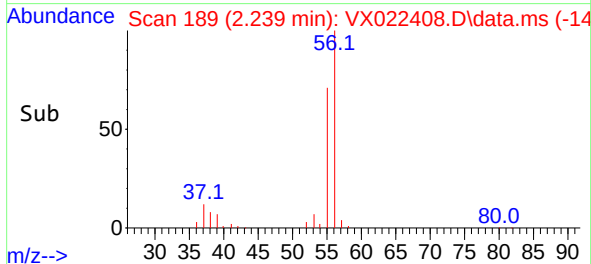




#13
Acrolein
Concen: 205.167 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38



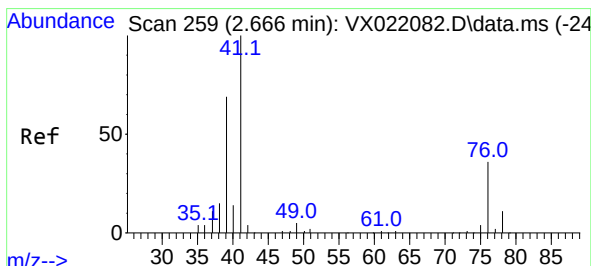
Tgt Ion: 56 Resp: 39679
Ion Ratio Lower Upper
56 100
55 71.7 56.4 84.6



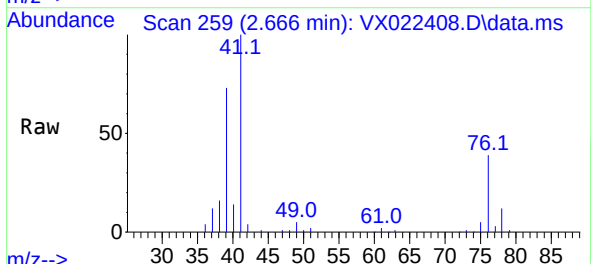
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

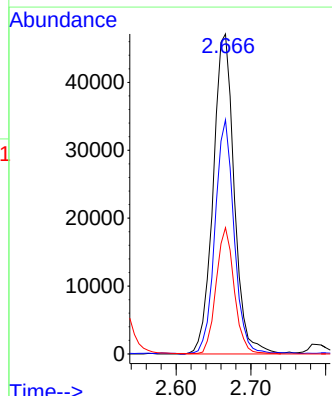
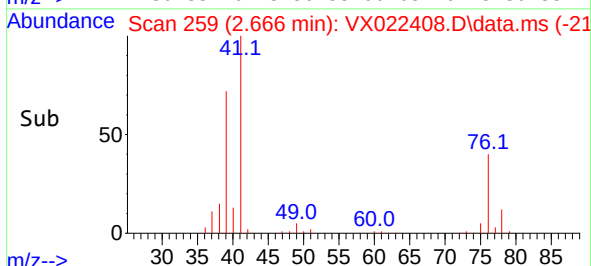
MMDadoda
6/7/2021 4:58:58 PM

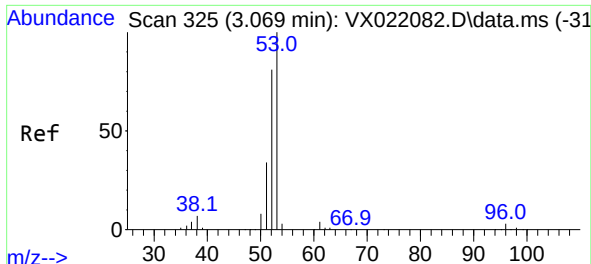


#14
Allyl chloride
Concen: 53.061 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38



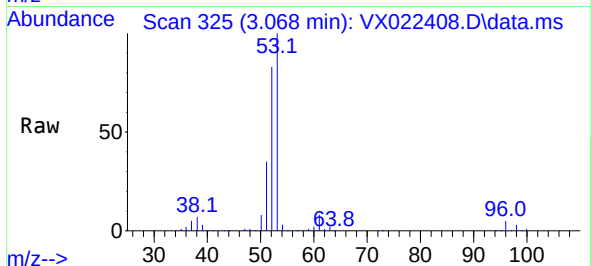
Tgt Ion: 41 Resp: 92314
Ion Ratio Lower Upper
41 100
39 66.7 51.6 77.4
76 33.9 30.5 45.7





#15
Acrylonitrile
Concen: 267.486 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.001 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

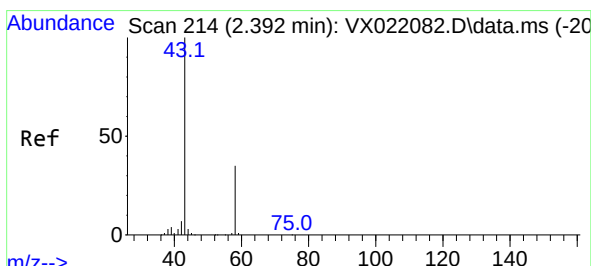
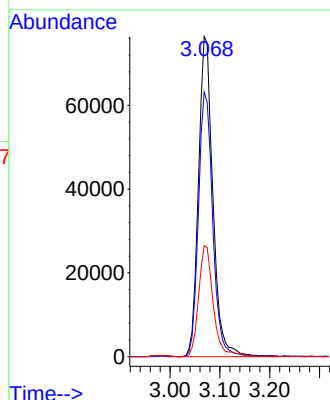
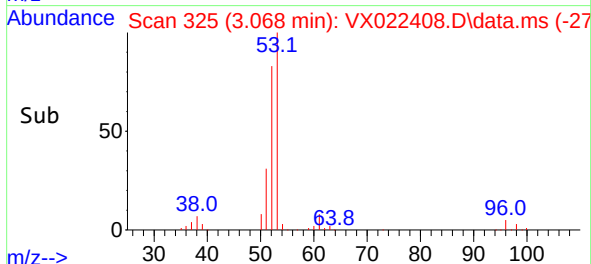
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



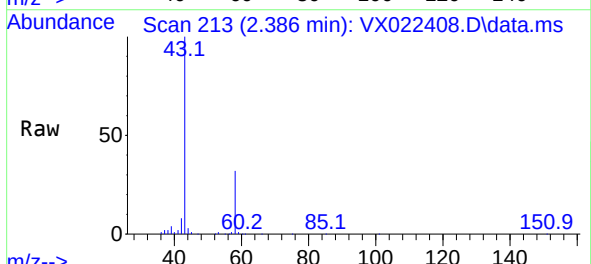
Tgt Ion: 53 Resp: 153557
Ion Ratio Lower Upper
53 100
52 82.2 65.3 97.9
51 35.0 28.2 42.2

Manual Integrations
APPROVED

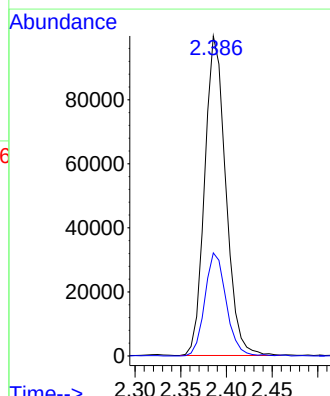
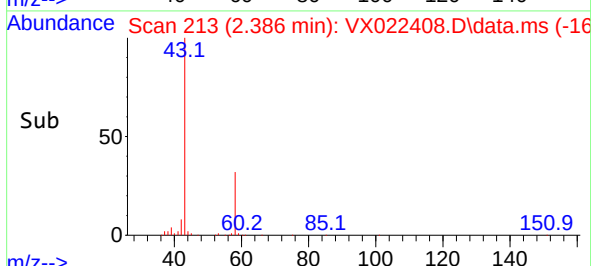
MMDadoda
6/7/2021 4:58:58 PM

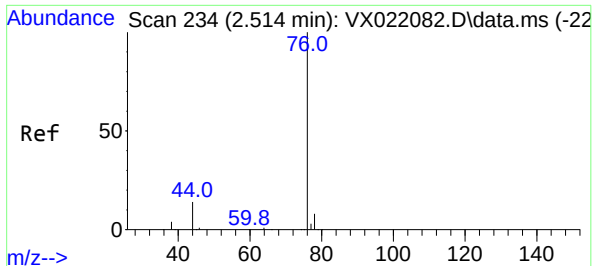


#16
Acetone
Concen: 288.177 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38



Tgt Ion: 43 Resp: 159977
Ion Ratio Lower Upper
43 100
58 32.3 27.8 41.8





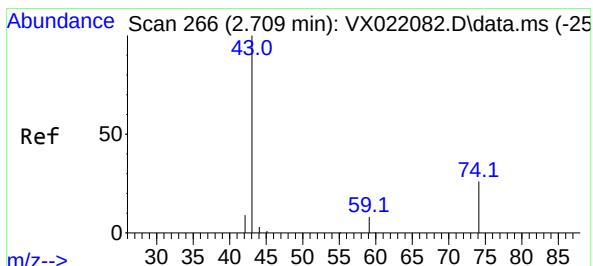
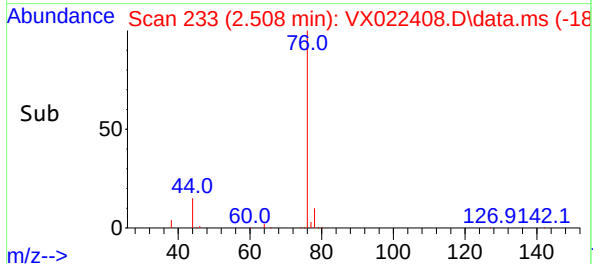
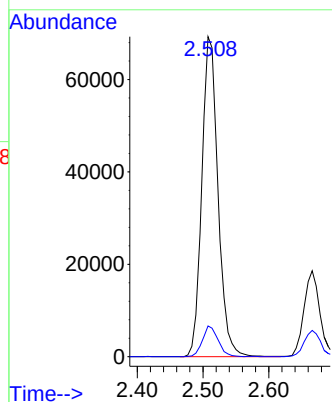
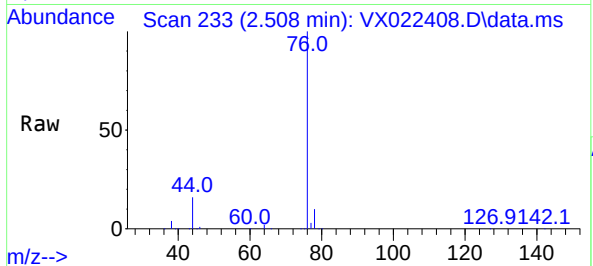
#17
Carbon Disulfide
Concen: 47.653 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 76 Resp: 118224
Ion Ratio Lower Upper
76 100
78 9.6 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

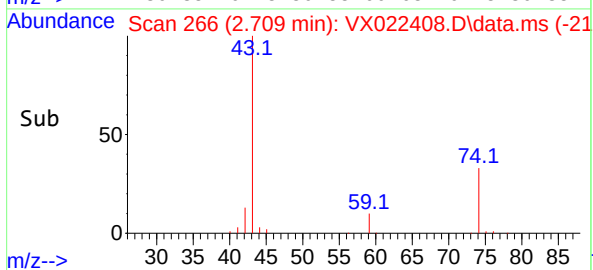
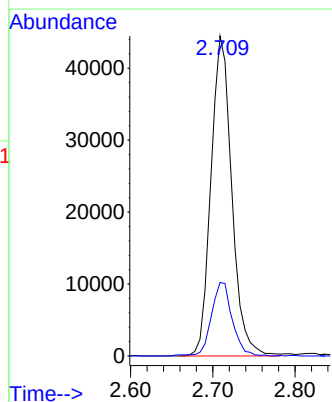
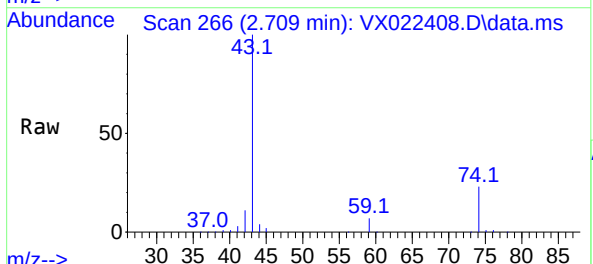
Manual Integrations
APPROVED

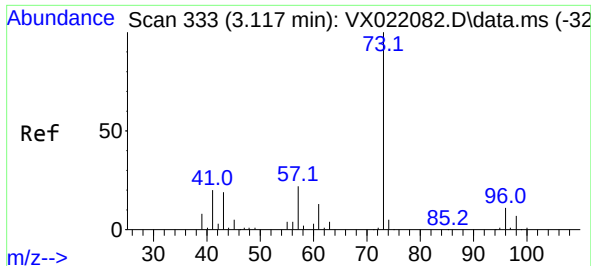
MMDadoda
6/7/2021 4:58:58 PM



#18
Methyl Acetate
Concen: 52.991 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 43 Resp: 78235
Ion Ratio Lower Upper
43 100
74 23.0 21.9 32.9





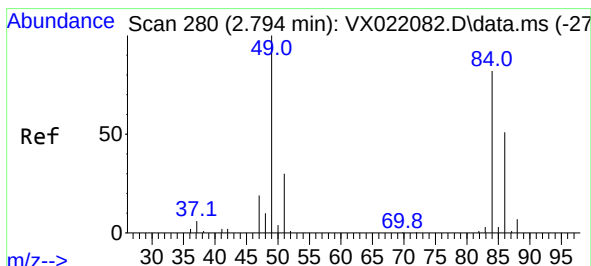
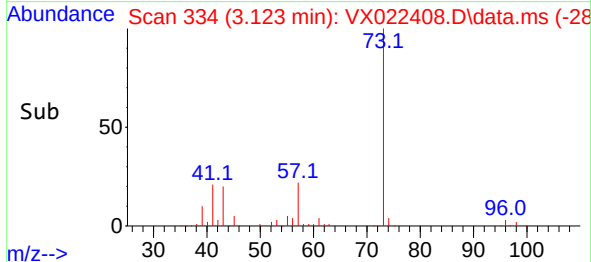
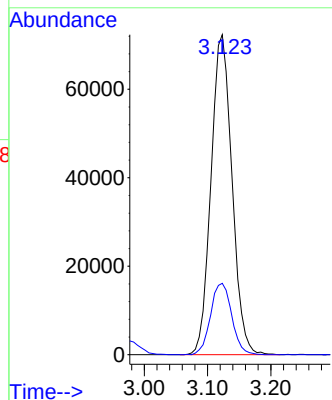
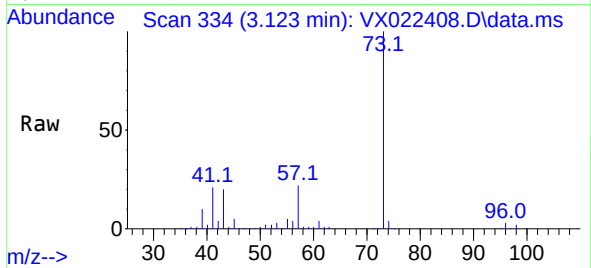
#19
Methyl tert-butyl Ether
Concen: 51.359 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 73 Resp: 166655
Ion Ratio Lower Upper
73 100
57 22.3 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

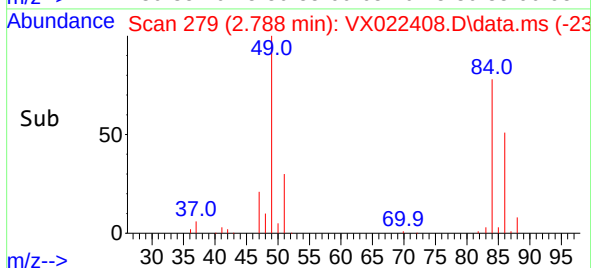
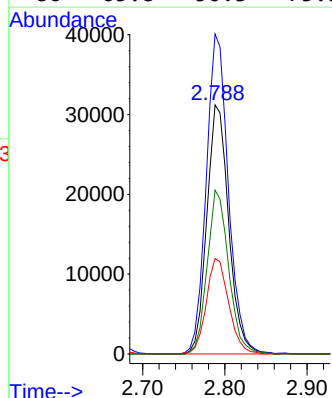
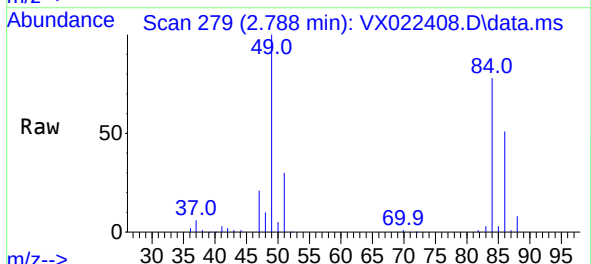
Manual Integrations
APPROVED

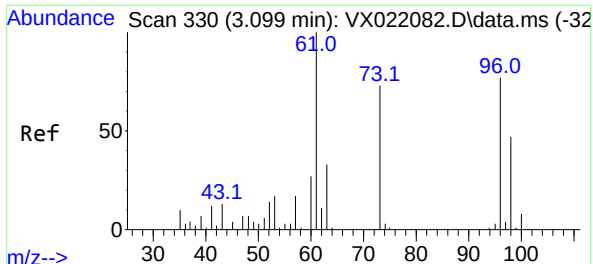
MMDadoda
6/7/2021 4:58:58 PM



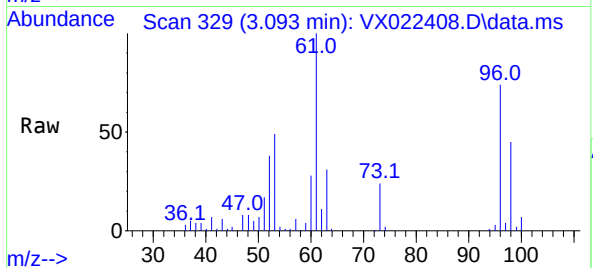
#20
Methylene Chloride
Concen: 46.801 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 84 Resp: 57686
Ion Ratio Lower Upper
84 100
49 128.4 88.6 132.8
51 38.3 27.0 40.6
86 65.8 50.3 75.5



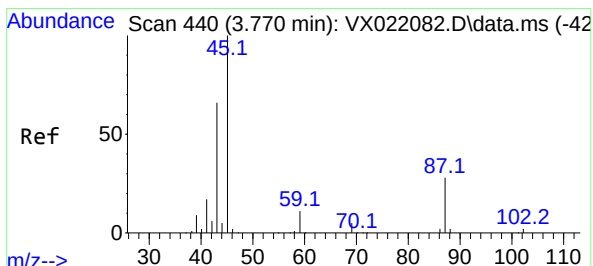
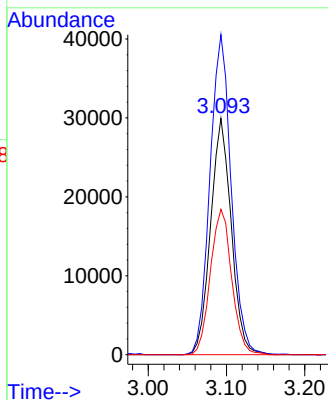
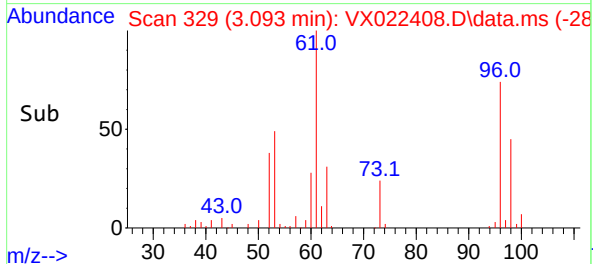


#21
trans-1,2-Dichloroethene
Concen: 53.311 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

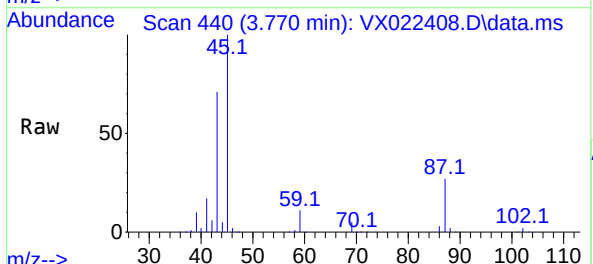


Tgt Ion: 96 Resp: 54928

Ion	Ratio	Lower	Upper
96	100		
61	135.4	107.7	161.5
98	61.5	50.4	75.6

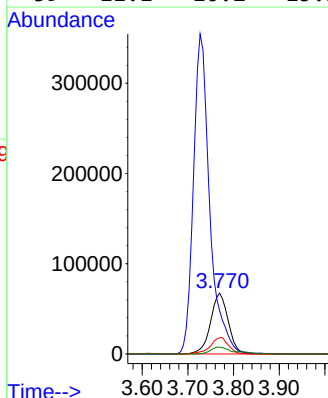
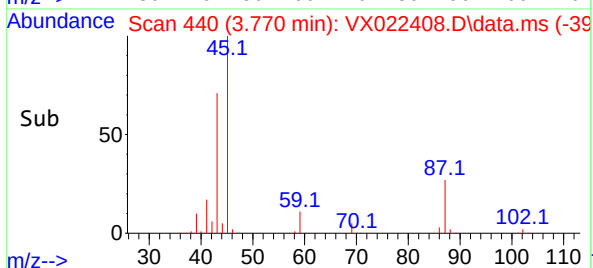


#22
Diisopropyl ether
Concen: 53.816 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38



Tgt Ion: 45 Resp: 180335

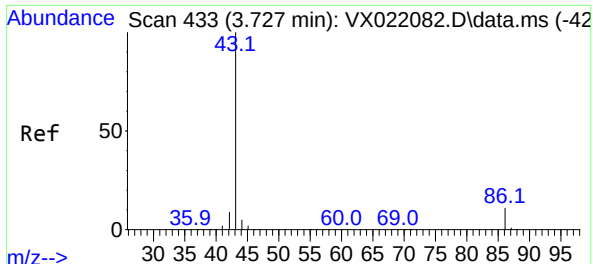
Ion	Ratio	Lower	Upper
45	100		
43	70.7	58.0	87.0
87	26.7	25.4	38.0
59	11.1	10.2	15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:58:58 PM



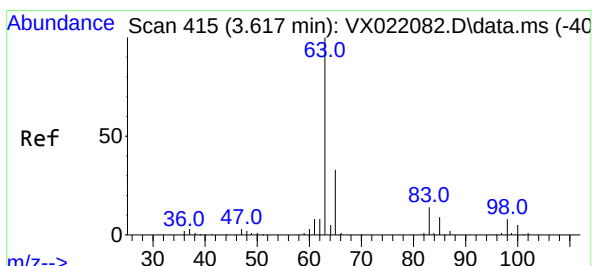
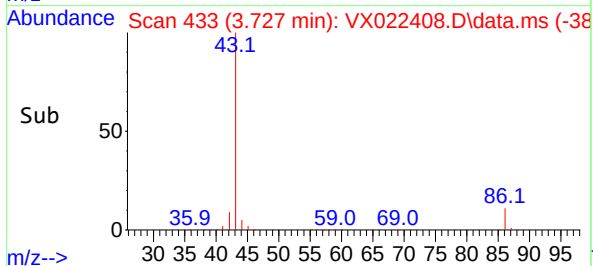
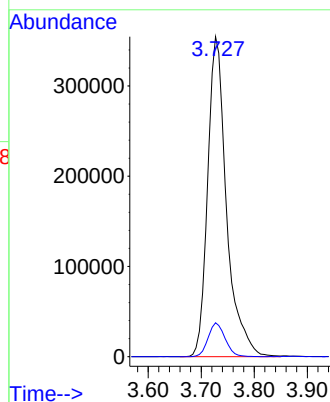
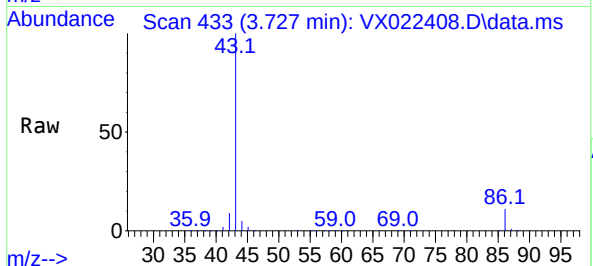
#23
 Vinyl Acetate
 Concen: 271.529 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.000 min
 Lab File: VX022408.D
 Acq: 04 Jun 2021 11:38

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion: 43 Resp: 876051
 Ion Ratio Lower Upper
 43 100
 86 10.6 9.9 14.9

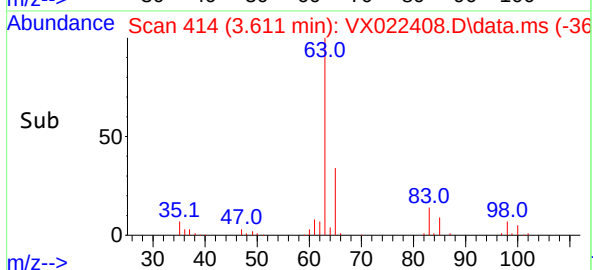
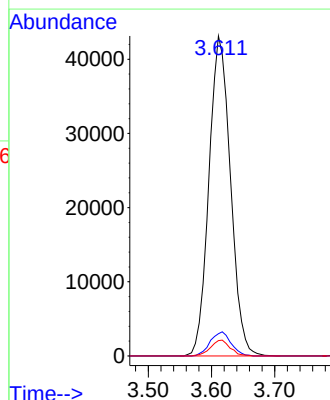
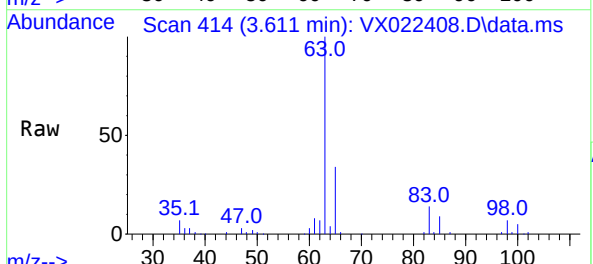
Manual Integrations
 APPROVED

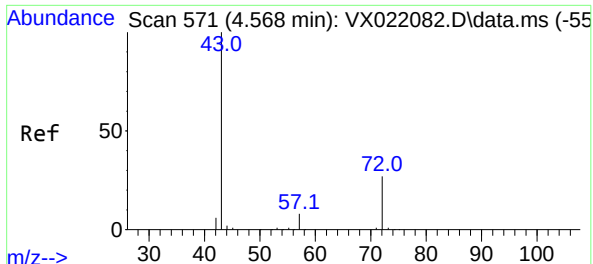
MMDadoda
 6/7/2021 4:58:58 PM



#24
 1,1-Dichloroethane
 Concen: 51.891 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX022408.D
 Acq: 04 Jun 2021 11:38

Tgt Ion: 63 Resp: 102041
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.8 11.2
 100 4.8 2.5 7.5





#25

2-Butanone

Concen: 276.926 ug/l

RT: 4.562 min Scan# 570

Delta R.T. -0.006 min

Lab File: VX022408.D

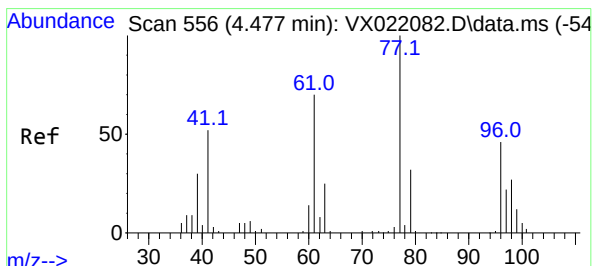
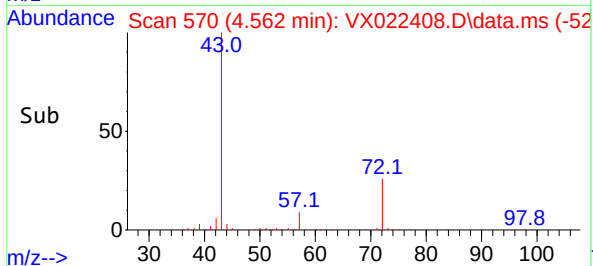
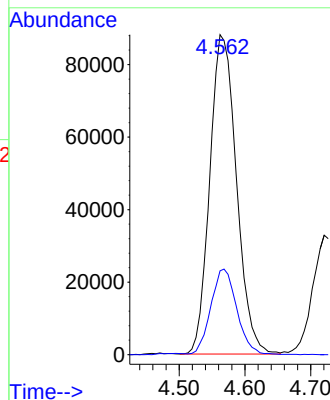
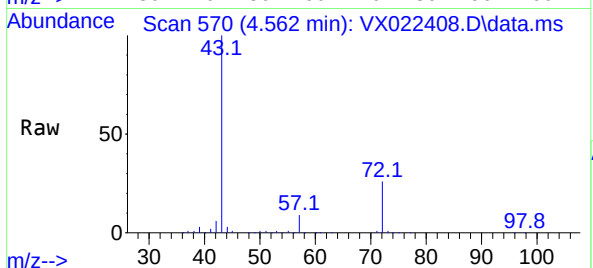
Acq: 04 Jun 2021 11:38

Tgt Ion: 43 Resp: 248707

Ion Ratio Lower Upper

43 100

72 26.2 23.7 35.5



#26

2,2-Dichloropropane

Concen: 50.882 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX022408.D

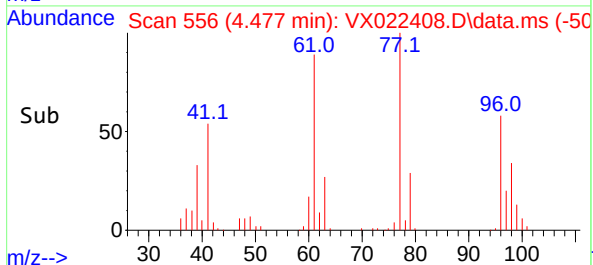
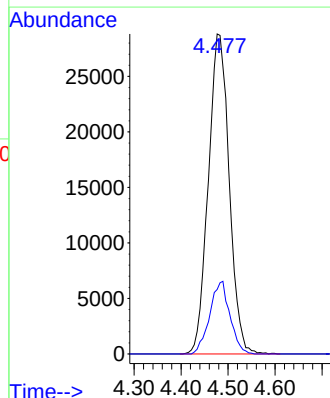
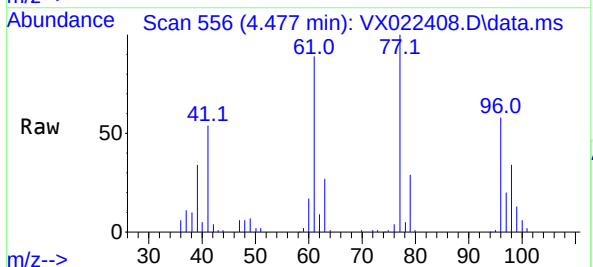
Acq: 04 Jun 2021 11:38

Tgt Ion: 77 Resp: 88821

Ion Ratio Lower Upper

77 100

97 22.0 11.7 35.1



Instrument :

MSVOA_X

ClientSampleId :

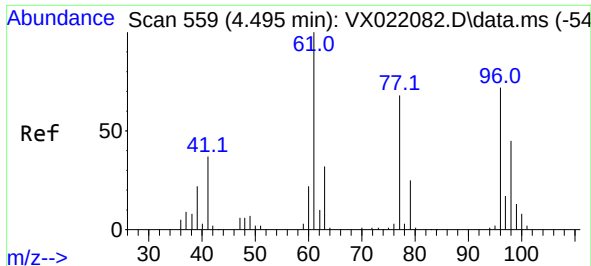
VSTDCCC050

Manual Integrations

APPROVED

MMDadoda

6/7/2021 4:58:58 PM



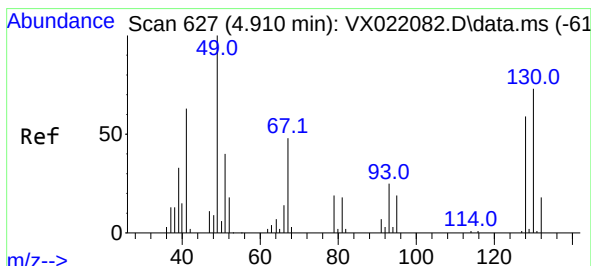
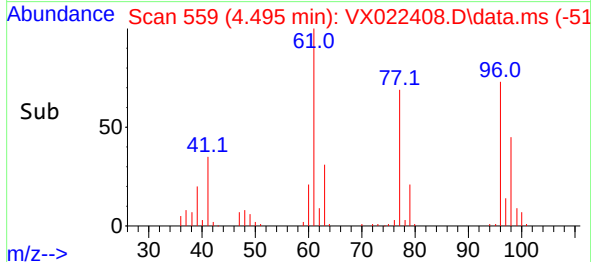
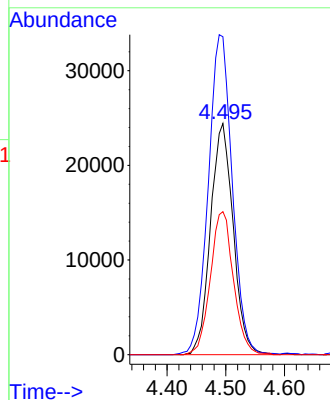
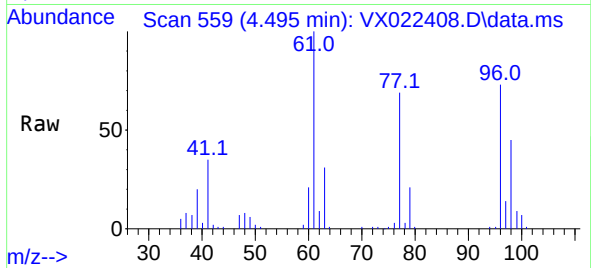
#27
cis-1,2-Dichloroethene
Concen: 52.333 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 96 Resp: 65574
Ion Ratio Lower Upper
96 100
61 146.1 0.0 285.6
98 63.1 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

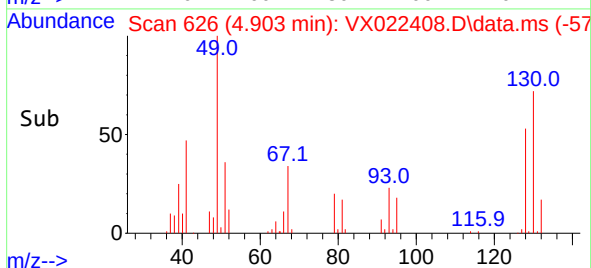
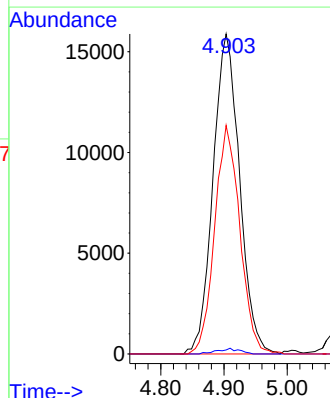
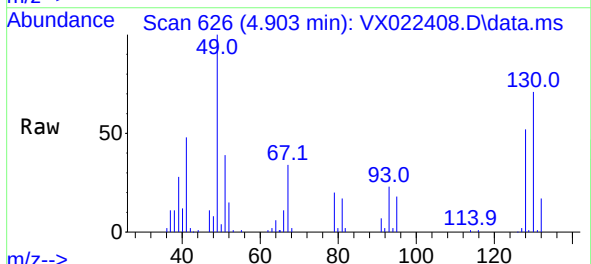
Manual Integrations
APPROVED

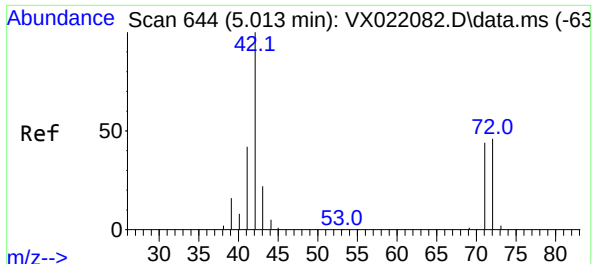
MMDadoda
6/7/2021 4:58:58 PM



#28
Bromochloromethane
Concen: 48.448 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.007 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 49 Resp: 46218
Ion Ratio Lower Upper
49 100
129 1.5 0.0 4.0
130 67.8 68.2 102.2#





#29

Tetrahydrofuran

Concen: 268.038 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX022408.D

Acq: 04 Jun 2021 11:38

Tgt Ion: 42 Resp: 143277

Ion Ratio Lower Upper

42 100

72 44.6 41.7 62.5

71 40.7 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

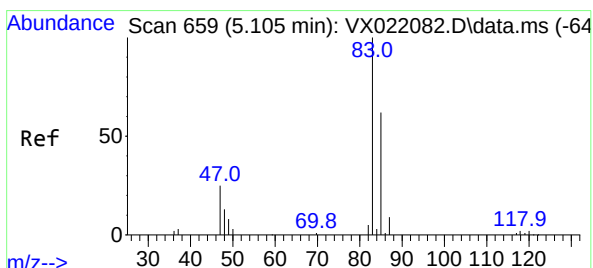
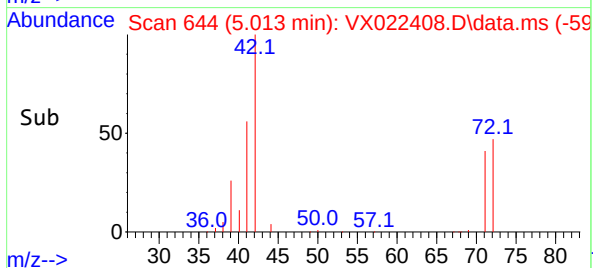
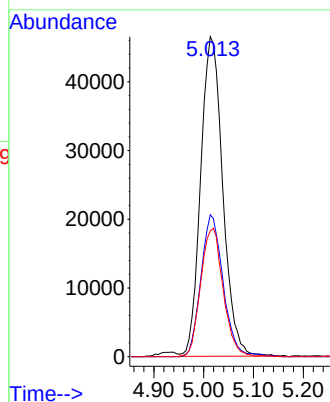
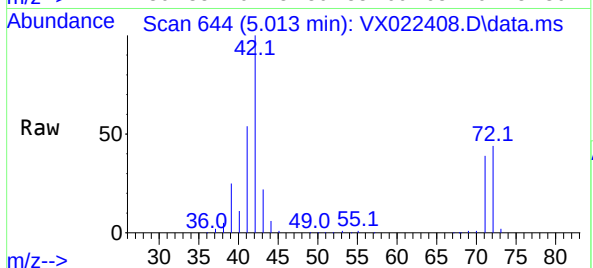
VSTDCCC050

Manual Integrations

APPROVED

MMDadoda

6/7/2021 4:58:58 PM



#30

Chloroform

Concen: 50.923 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX022408.D

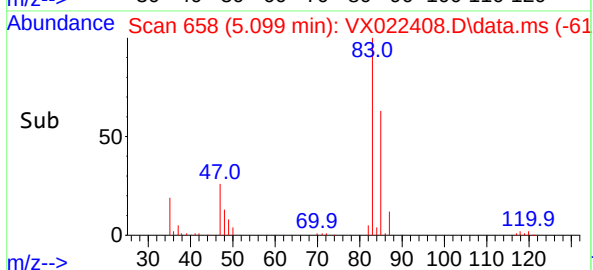
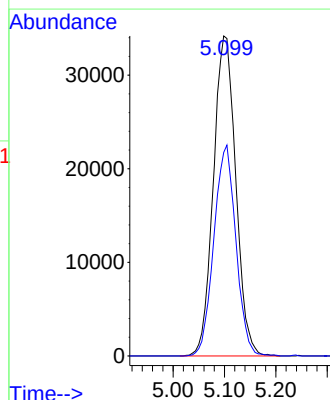
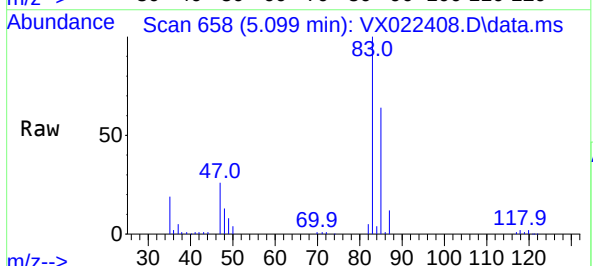
Acq: 04 Jun 2021 11:38

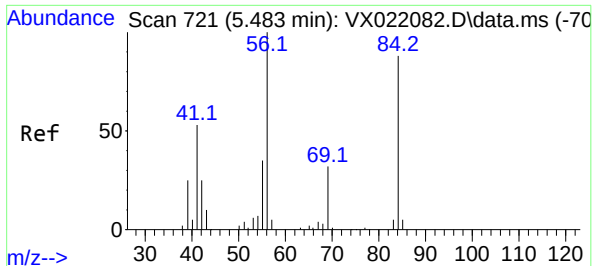
Tgt Ion: 83 Resp: 103466

Ion Ratio Lower Upper

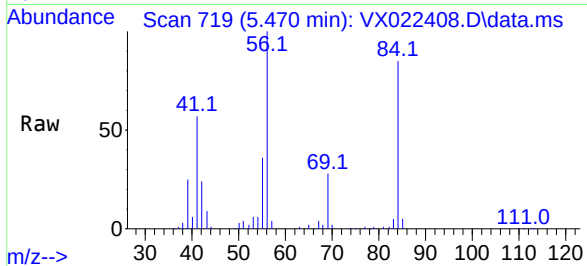
83 100

85 63.6 52.0 78.0

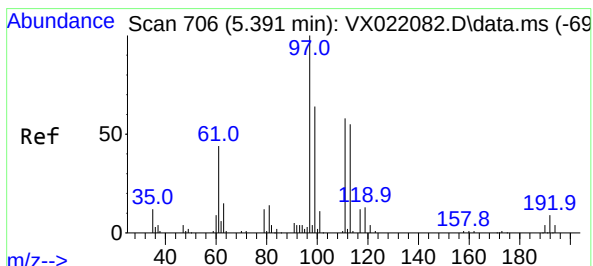
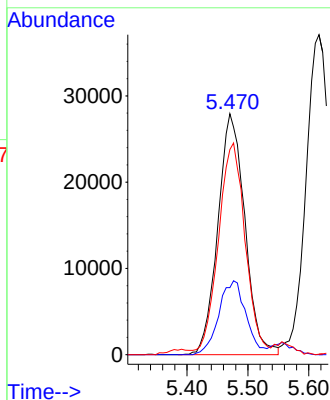
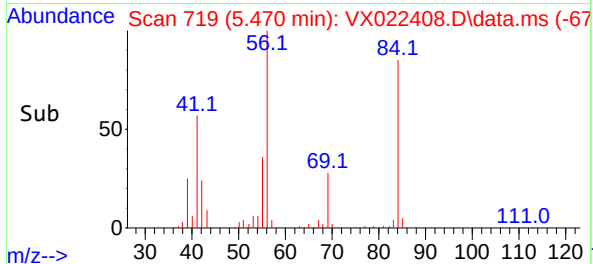




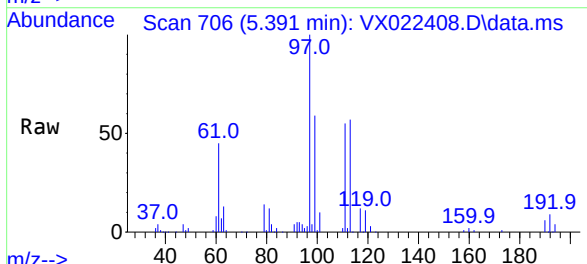
#31
Cyclohexane
Concen: 53.587 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.013 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38



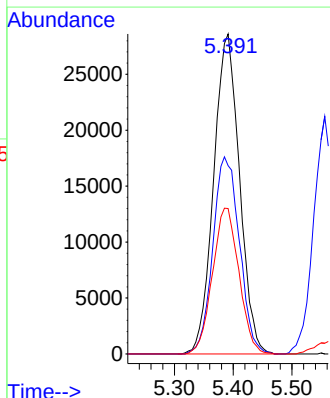
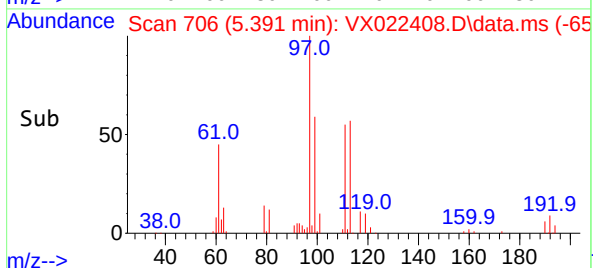
Tgt Ion: 56 Resp: 85852
Ion Ratio Lower Upper
56 100
69 27.5 25.3 37.9
84 83.3 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 50.397 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38



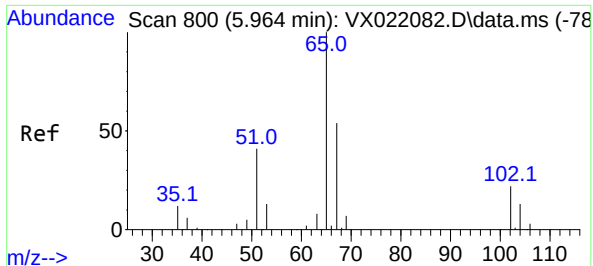
Tgt Ion: 97 Resp: 87498
Ion Ratio Lower Upper
97 100
99 63.3 51.5 77.3
61 46.6 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:58:58 PM



#33

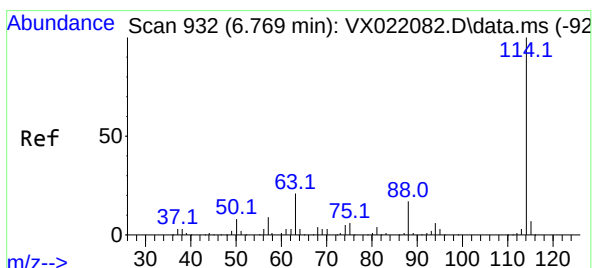
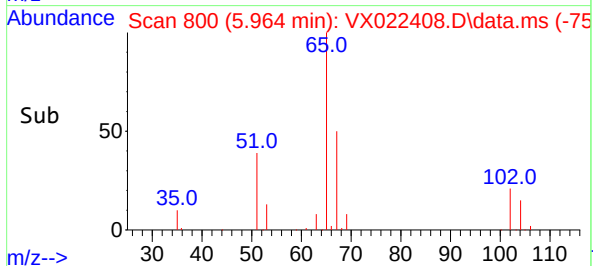
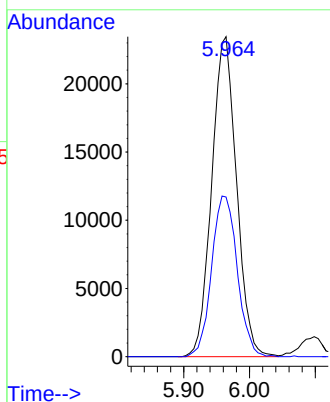
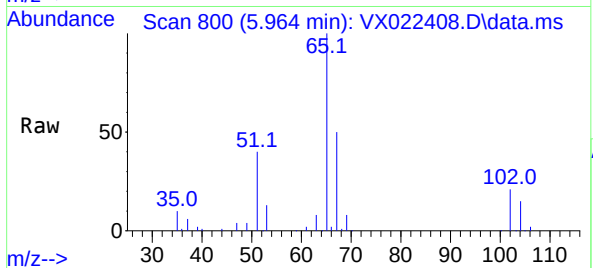
1,2-Dichloroethane-d4
Concen: 48.260 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 65 Resp: 61528
Ion Ratio Lower Upper
65 100
67 51.9 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

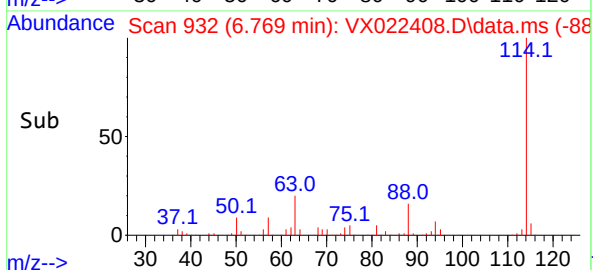
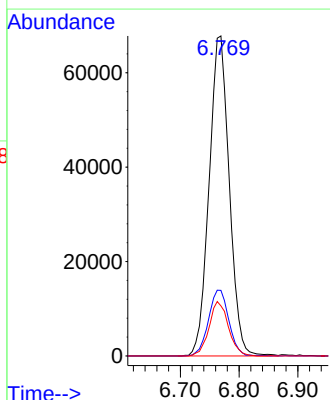
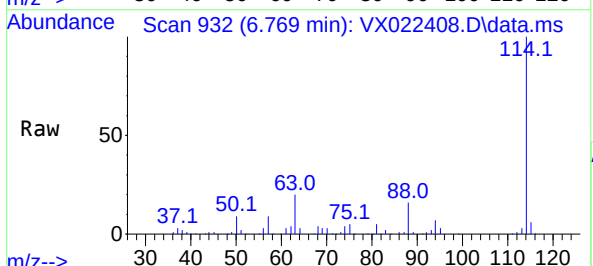
MMDadoda
6/7/2021 4:58:58 PM

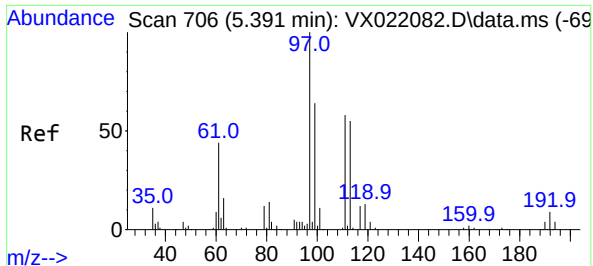


#34

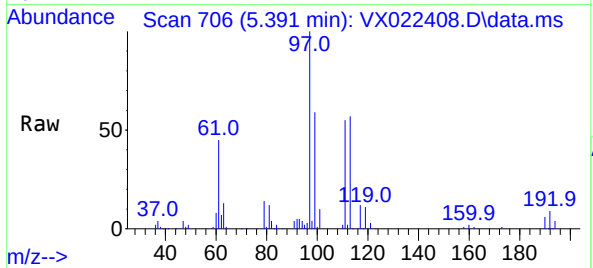
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 114 Resp: 161524
Ion Ratio Lower Upper
114 100
63 20.5 0.0 40.8
88 15.7 0.0 32.8

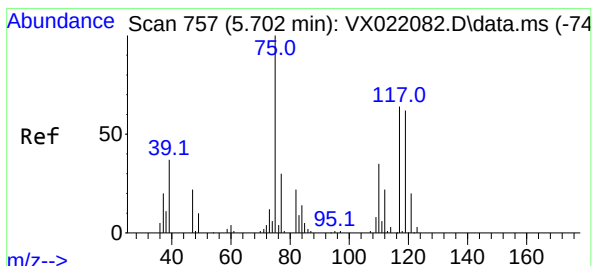
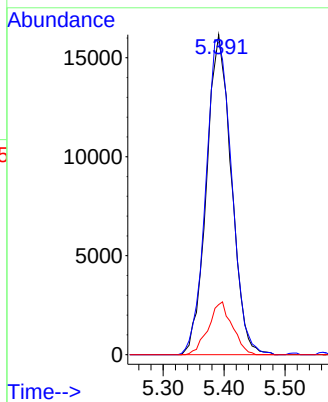
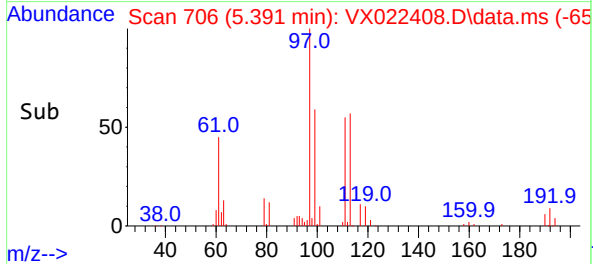




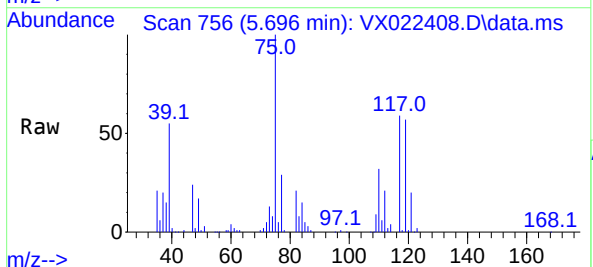
#35
Dibromofluoromethane
Concen: 44.770 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38



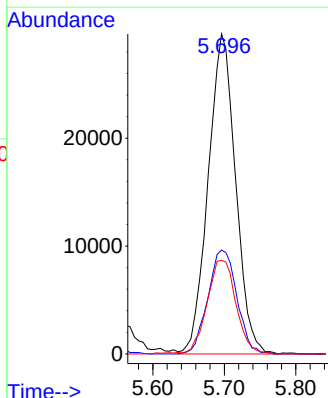
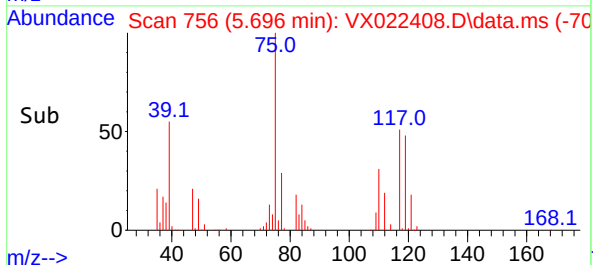
Tgt Ion: 113 Resp: 45858
Ion Ratio Lower Upper
113 100
111 103.0 81.9 122.9
192 15.7 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 52.862 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38



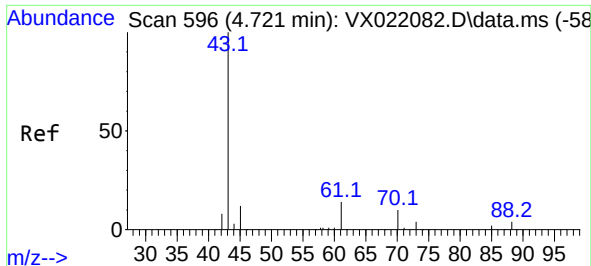
Tgt Ion: 75 Resp: 78955
Ion Ratio Lower Upper
75 100
110 34.3 18.1 54.4
77 31.1 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

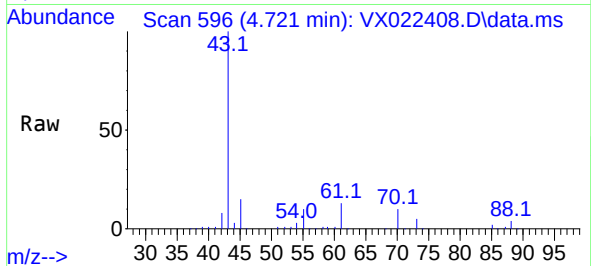
Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:58:58 PM



#37
Ethyl Acetate
Concen: 51.729 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

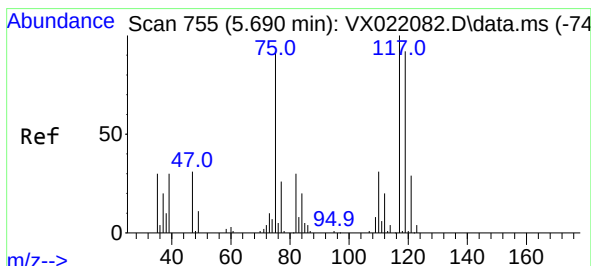
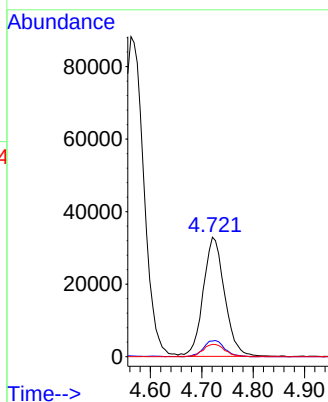
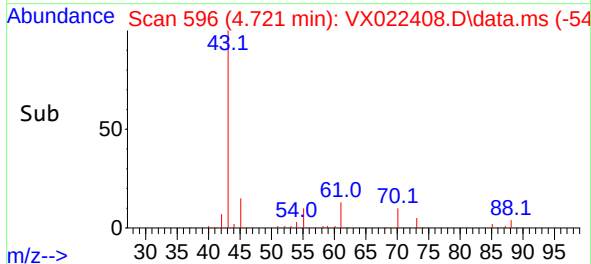
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



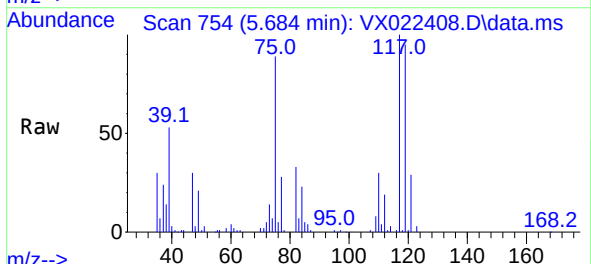
Tgt Ion: 43 Resp: 94712
Ion Ratio Lower Upper
43 100
61 13.4 12.8 19.2
70 10.6 10.5 15.7

Manual Integrations
APPROVED

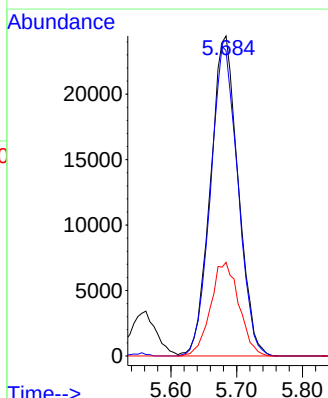
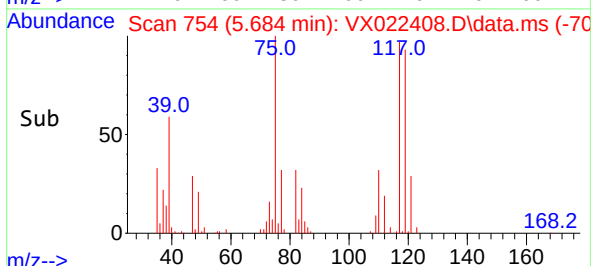
MMDadoda
6/7/2021 4:58:58 PM

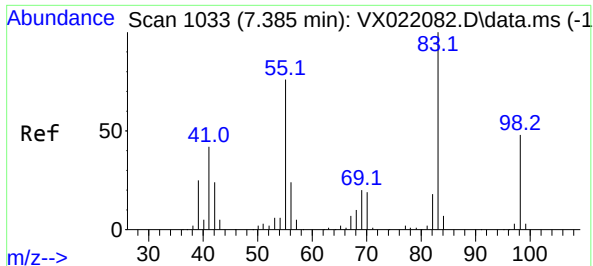


#38
Carbon Tetrachloride
Concen: 49.078 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38



Tgt Ion: 117 Resp: 71706
Ion Ratio Lower Upper
117 100
119 95.4 76.2 114.2
121 29.3 24.8 37.2





#39

Methylcyclohexane

Concen: 53.346 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022408.D

Acq: 04 Jun 2021 11:38

Tgt Ion:	83	Resp:	90366
Ion	Ratio	Lower	Upper
83	100		
55	74.4	58.9	88.3
98	50.4	38.1	57.1

Instrument :

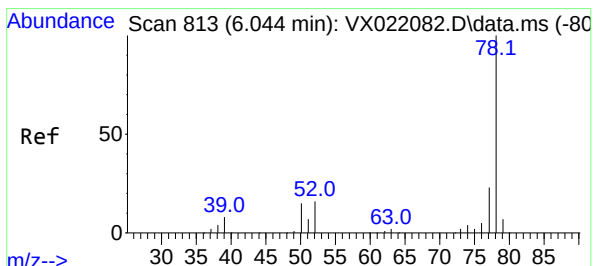
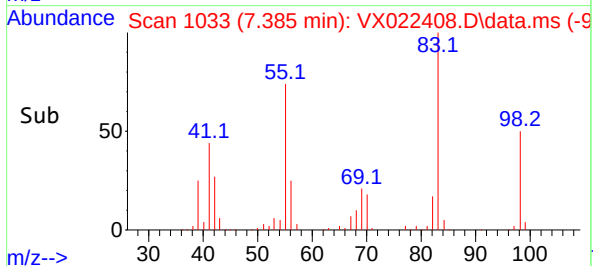
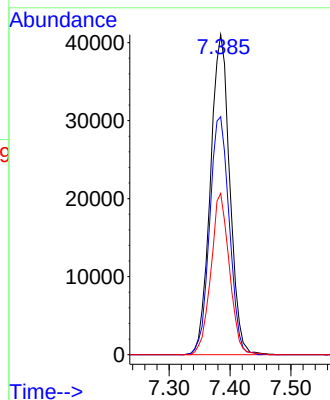
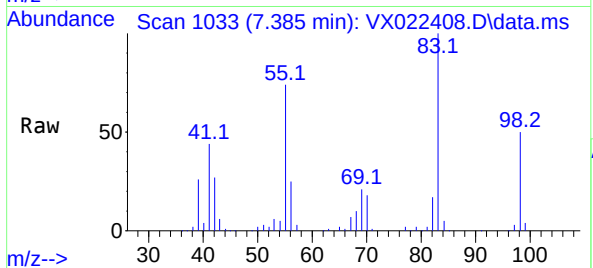
MSVOA_X

ClientSampleId :

VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:58:58 PM



#40

Benzene

Concen: 52.245 ug/l

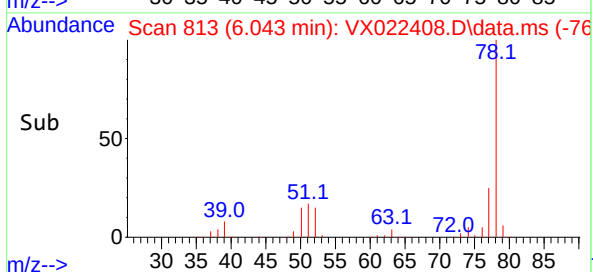
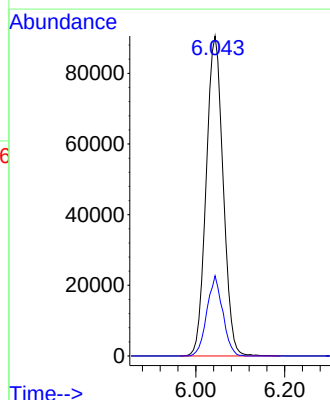
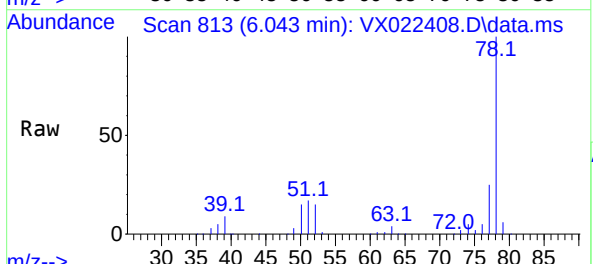
RT: 6.043 min Scan# 813

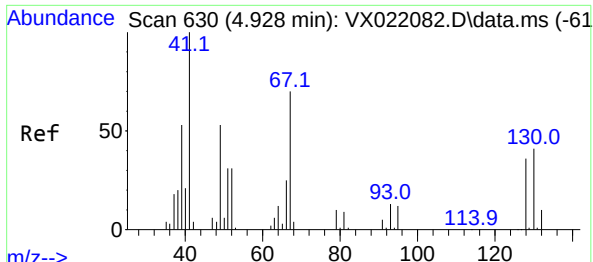
Delta R.T. -0.000 min

Lab File: VX022408.D

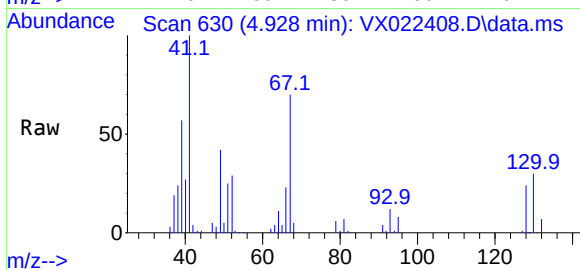
Acq: 04 Jun 2021 11:38

Tgt Ion:	78	Resp:	240096
Ion	Ratio	Lower	Upper
78	100		
77	25.0	18.9	28.3



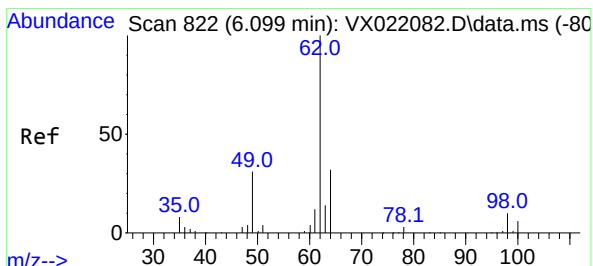
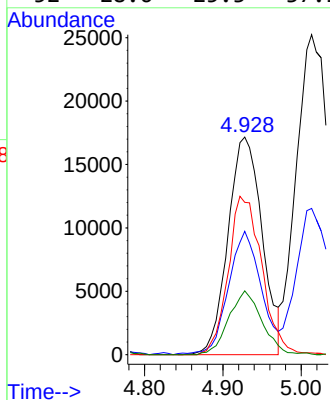
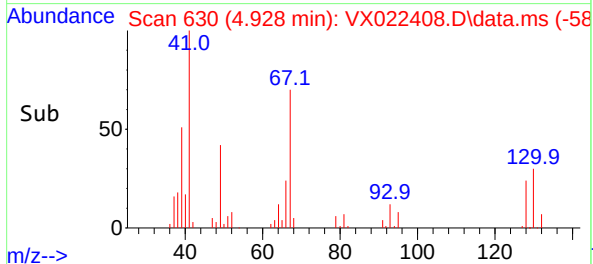


#41
Methacrylonitrile
Concen: 53.070 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

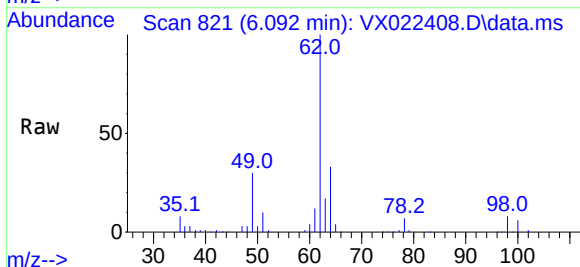


Tgt Ion: 41 Resp: 51982

Ion	Ratio	Lower	Upper
41	100		
39	54.4	42.5	63.7
67	71.7	65.0	97.6
52	28.6	25.3	37.9

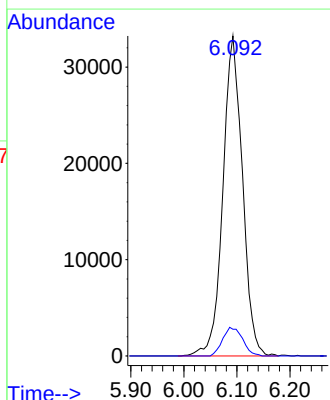
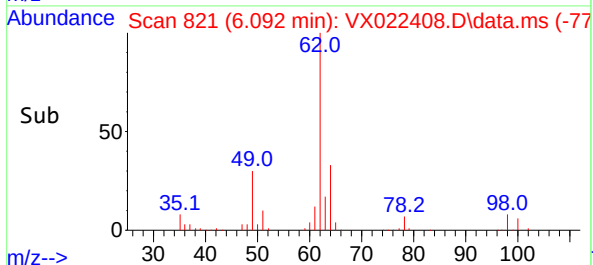


#42
1,2-Dichloroethane
Concen: 52.796 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38



Tgt Ion: 62 Resp: 85003

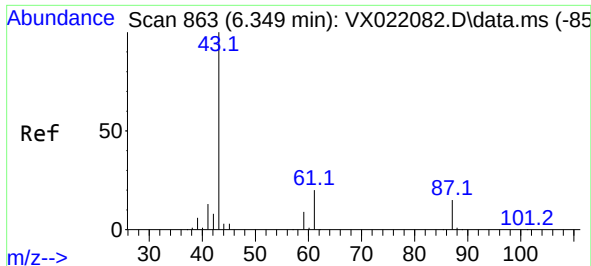
Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	20.2



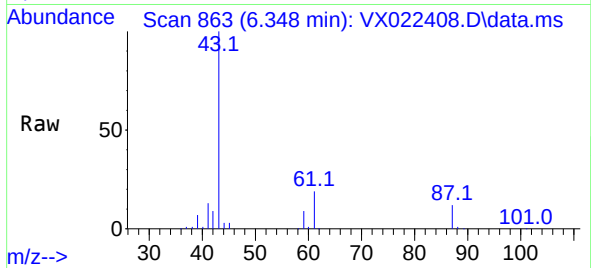
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

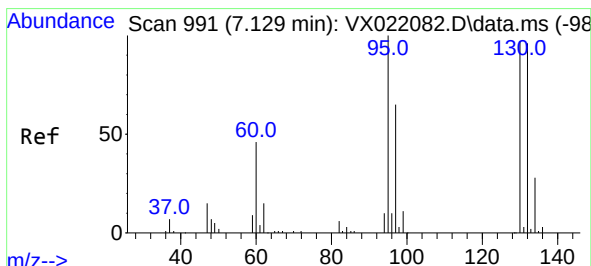
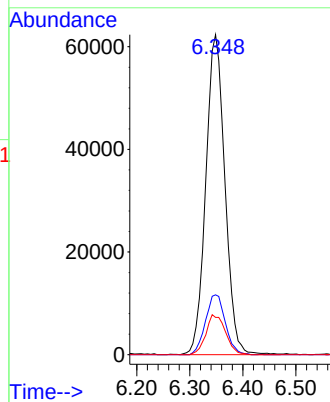
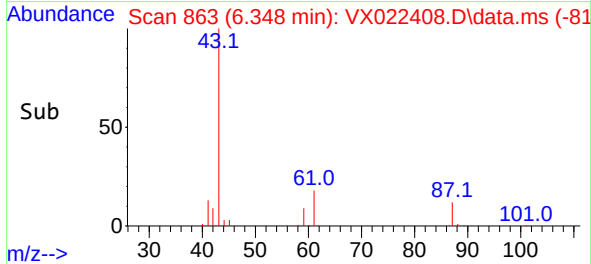
MMDadoda
6/7/2021 4:58:58 PM



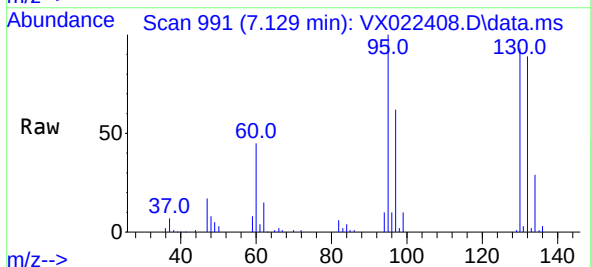
#43
Isopropyl Acetate
Concen: 52.154 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38



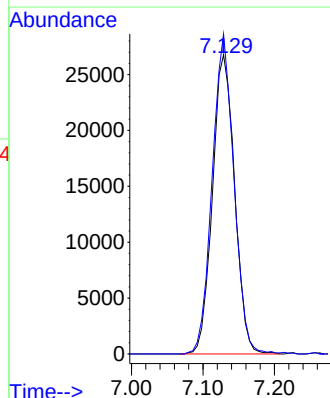
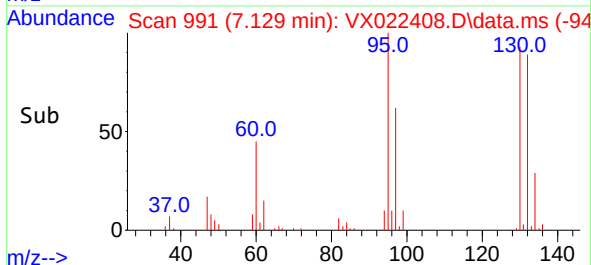
Tgt Ion: 43 Resp: 156192
Ion Ratio Lower Upper
43 100
61 19.4 18.2 27.4
87 12.8 12.5 18.7



#44
Trichloroethene
Concen: 50.384 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38



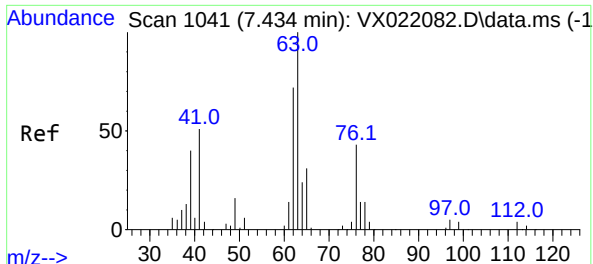
Tgt Ion: 130 Resp: 57538
Ion Ratio Lower Upper
130 100
95 107.0 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:58:58 PM



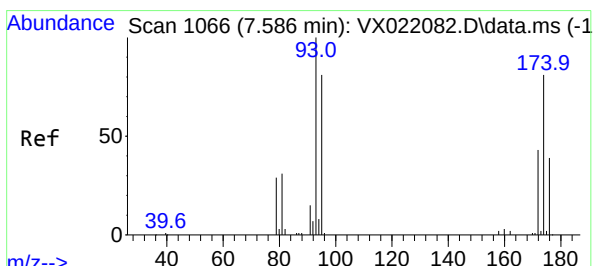
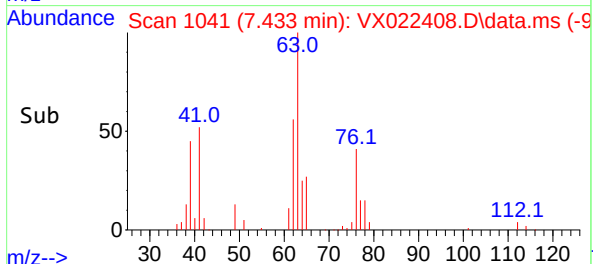
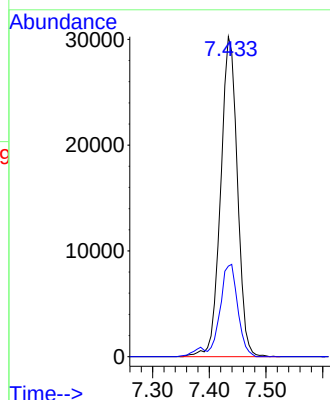
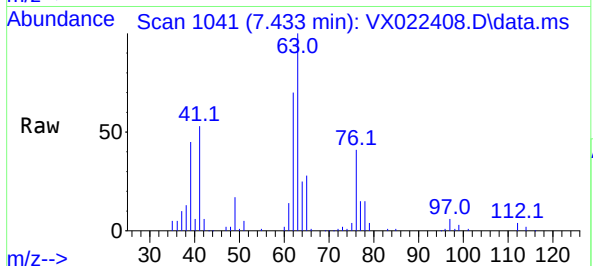
#45
1,2-Dichloropropane
Concen: 53.016 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.001 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 63 Resp: 62151
Ion Ratio Lower Upper
63 100
65 28.3 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

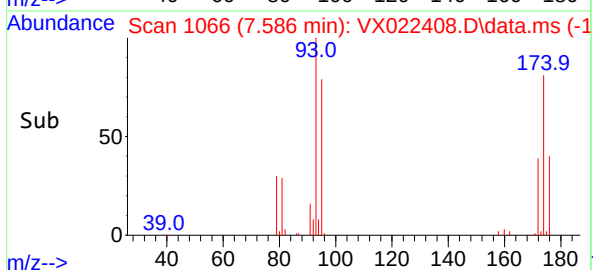
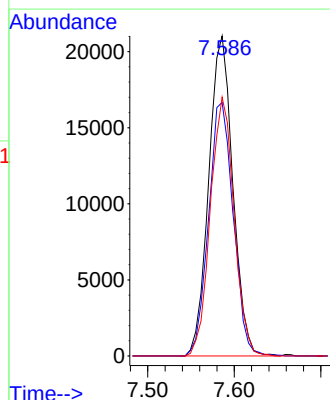
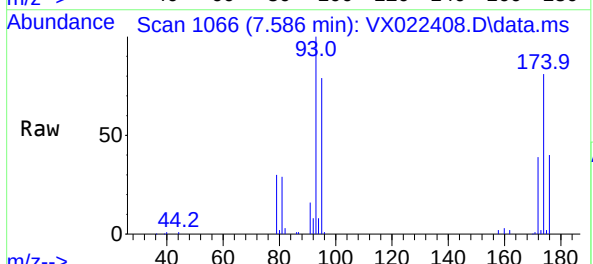
Manual Integrations
APPROVED

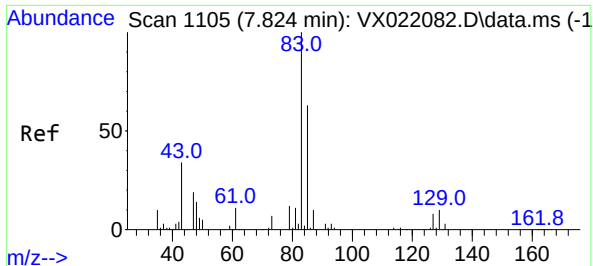
MMDadoda
6/7/2021 4:58:58 PM



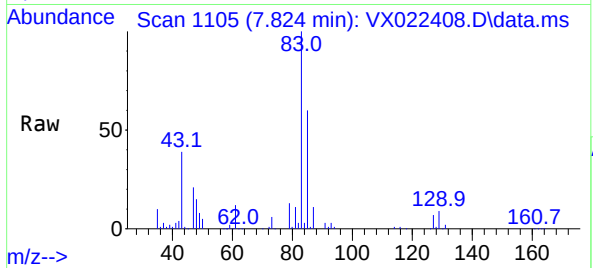
#46
Dibromomethane
Concen: 51.080 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 93 Resp: 40625
Ion Ratio Lower Upper
93 100
95 81.4 66.8 100.2
174 79.4 83.1 124.7#

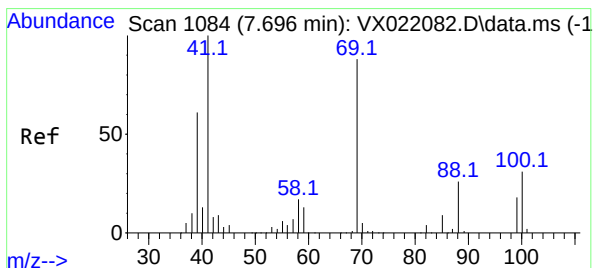
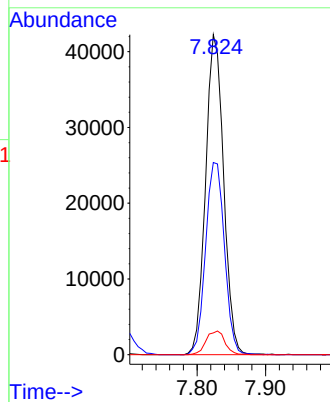
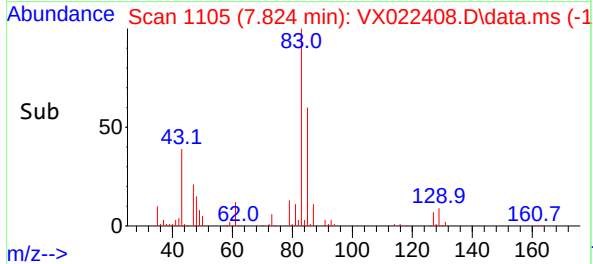




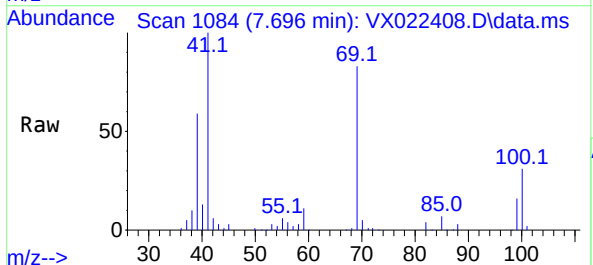
#47
Bromodichloromethane
Concen: 48.643 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38



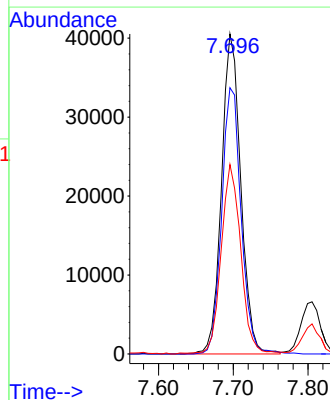
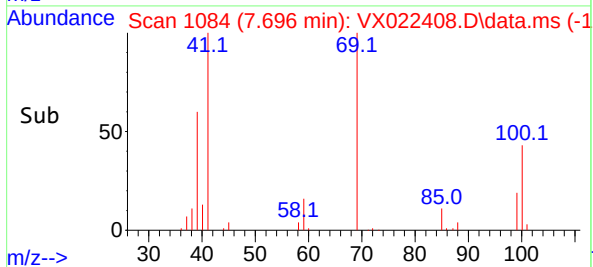
Tgt Ion: 83 Resp: 77416
Ion Ratio Lower Upper
83 100
85 60.1 51.4 77.0
127 6.8 6.8 10.2



#48
Methyl methacrylate
Concen: 52.772 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38



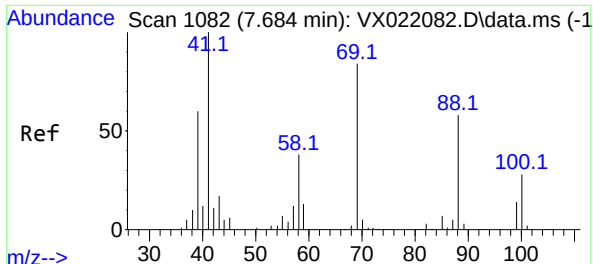
Tgt Ion: 41 Resp: 72834
Ion Ratio Lower Upper
41 100
69 83.9 76.0 114.0
39 60.4 44.6 67.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:58:58 PM



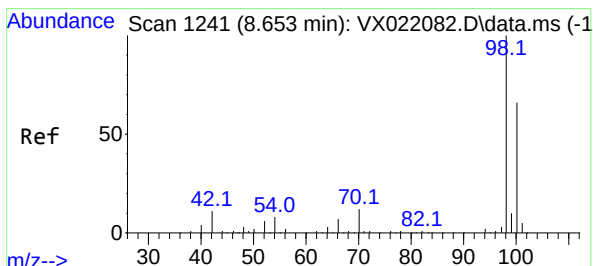
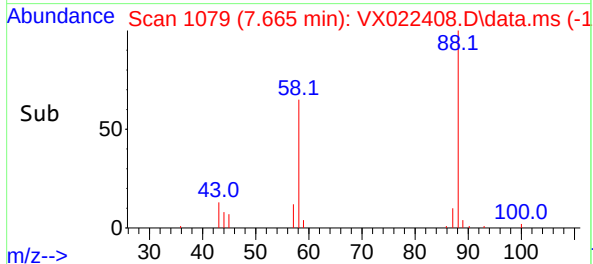
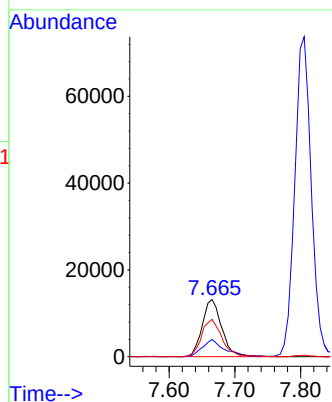
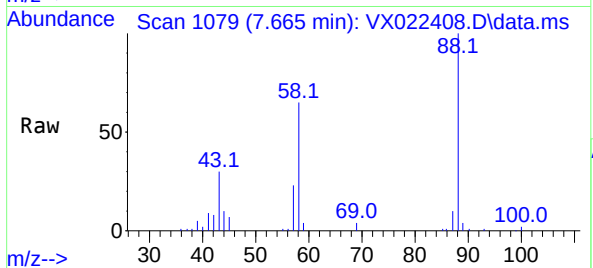
#49
1,4-Dioxane
Concen: 1005.445 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.019 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 88 Resp: 27018
Ion Ratio Lower Upper
88 100
43 34.0 23.2 34.8
58 68.7 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050

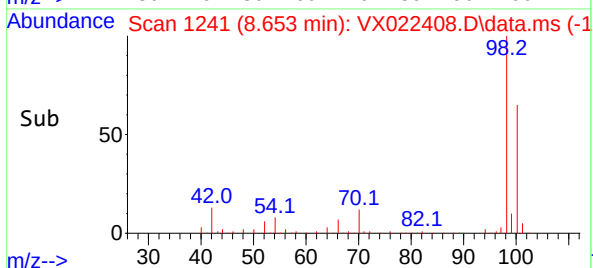
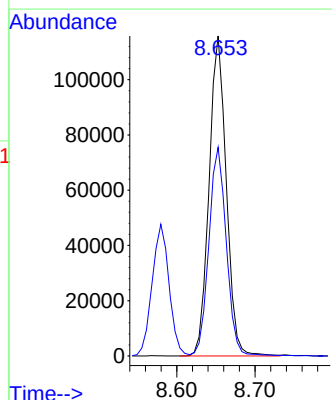
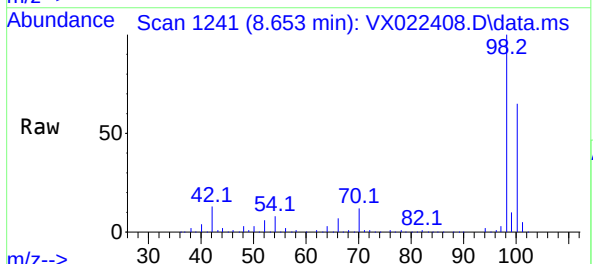
Manual Integrations
APPROVED

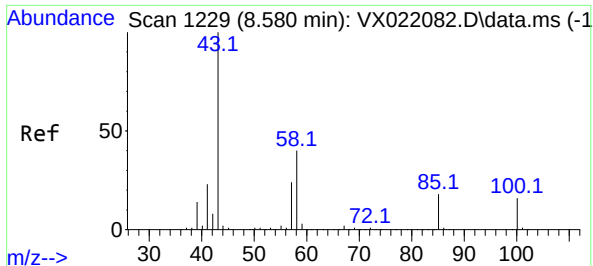
MMDadoda
6/7/2021 4:58:58 PM



#50
Toluene-d8
Concen: 44.771 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 98 Resp: 176657
Ion Ratio Lower Upper
98 100
100 66.3 51.9 77.9





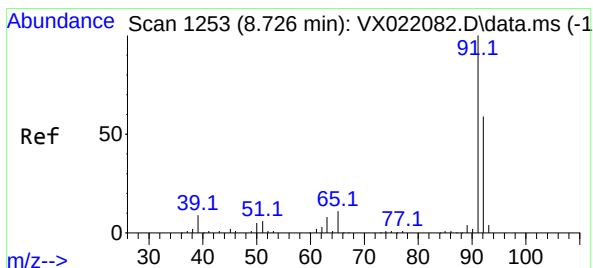
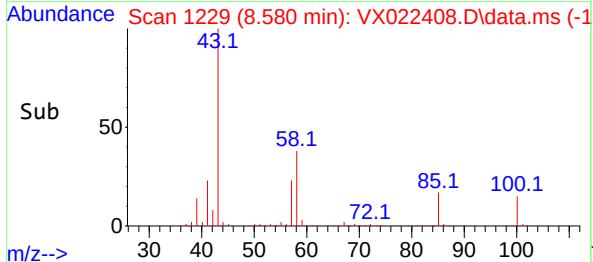
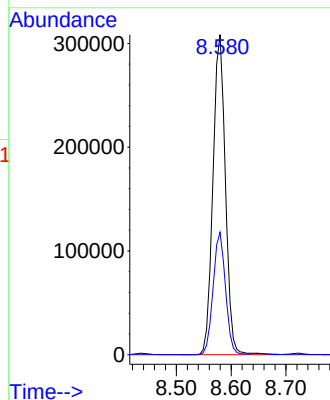
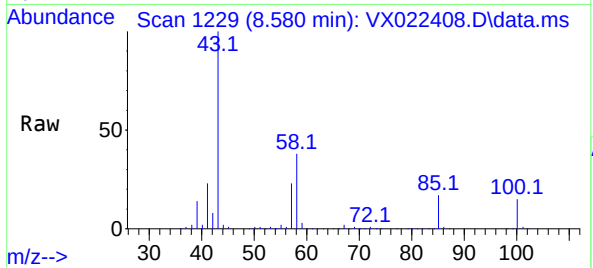
#51
4-Methyl-2-Pentanone
Concen: 270.451 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 43 Resp: 485167
Ion Ratio Lower Upper
43 100
58 38.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

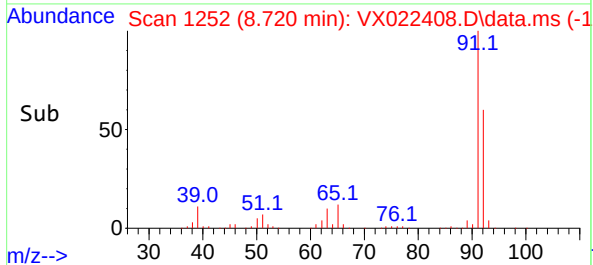
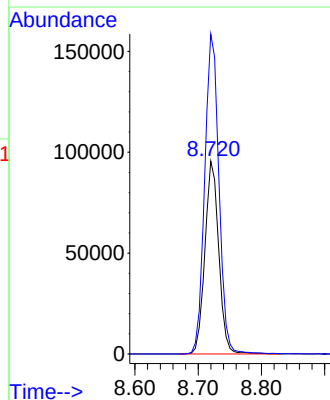
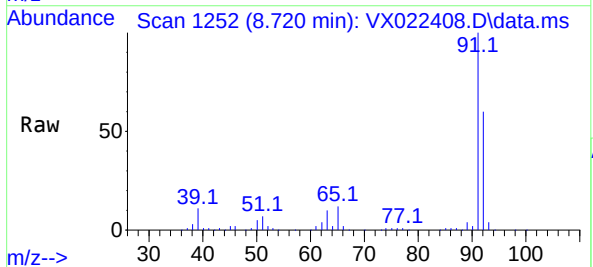
Manual Integrations
APPROVED

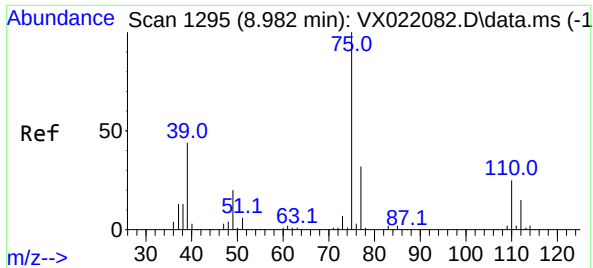
MMDadoda
6/7/2021 4:58:58 PM



#52
Toluene
Concen: 50.114 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 92 Resp: 145849
Ion Ratio Lower Upper
92 100
91 170.9 137.1 205.7





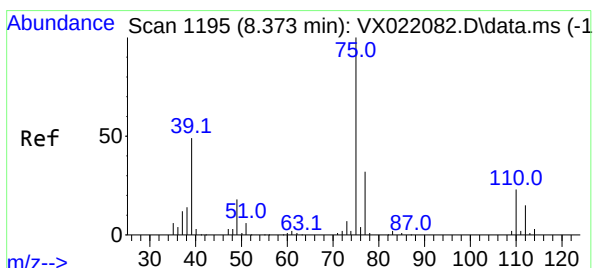
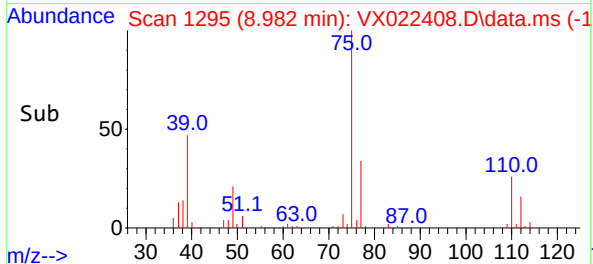
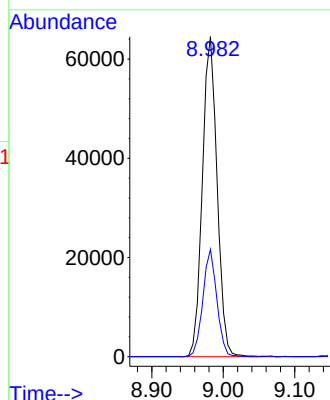
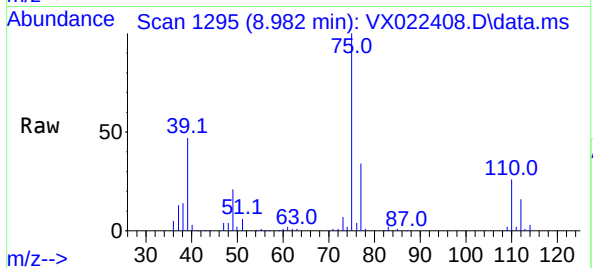
#53
t-1,3-Dichloropropene
Concen: 50.257 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 75 Resp: 92327
Ion Ratio Lower Upper
75 100
77 33.6 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

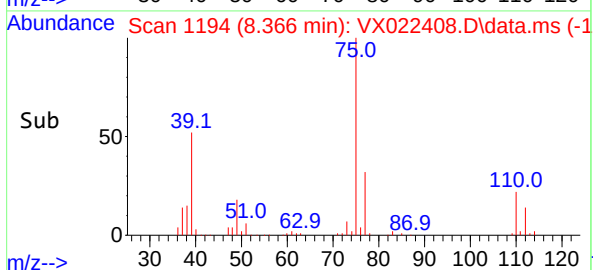
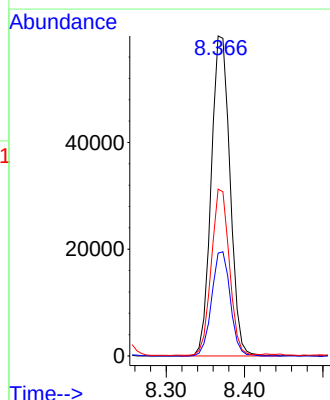
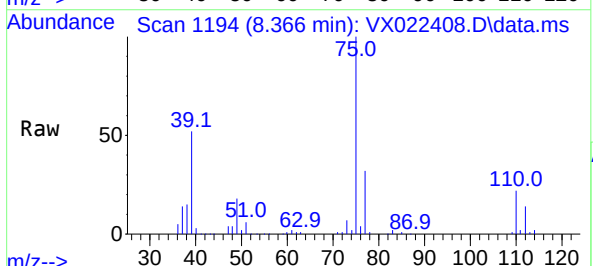
Manual Integrations
APPROVED

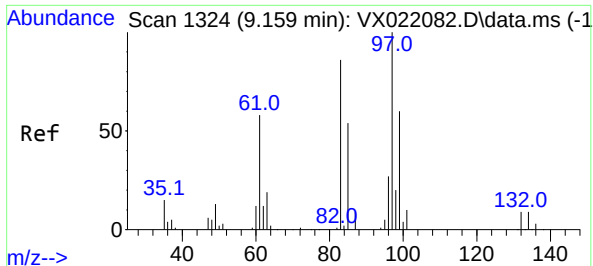
MMDadoda
6/7/2021 4:58:58 PM



#54
cis-1,3-Dichloropropene
Concen: 50.699 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.007 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 75 Resp: 100134
Ion Ratio Lower Upper
75 100
77 32.1 25.7 38.5
39 51.9 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 49.404 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

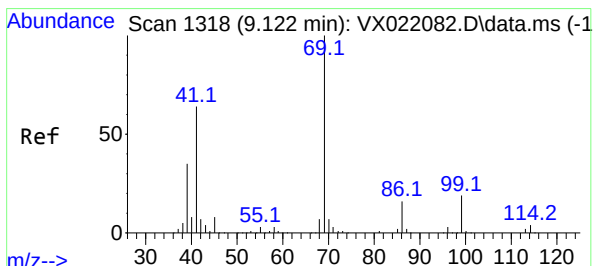
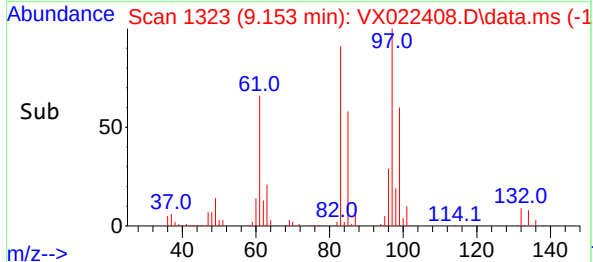
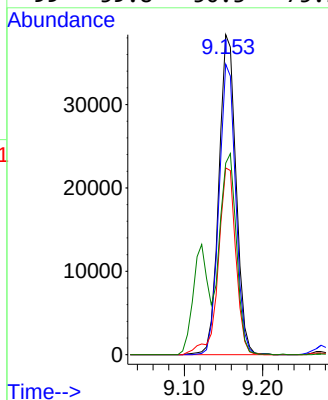
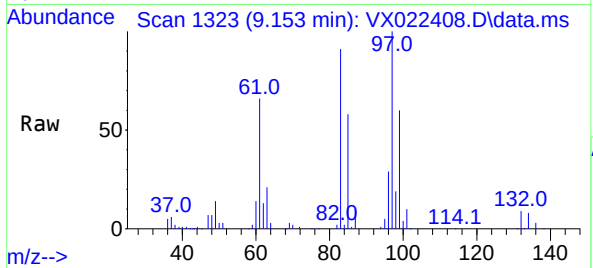
Tgt Ion: 97 Resp: 58370

Ion	Ratio	Lower	Upper
97	100		
83	90.7	69.3	103.9
85	58.3	44.3	66.5
99	59.8	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

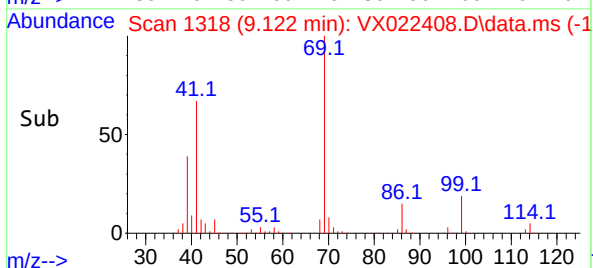
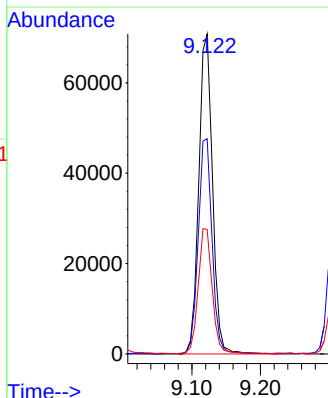
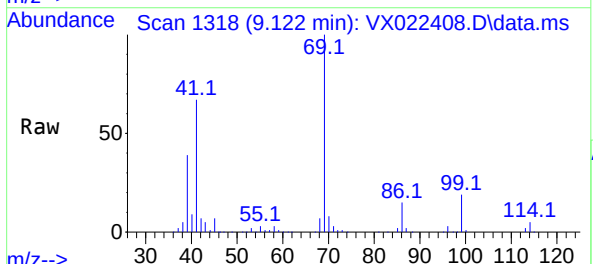
MMDadoda
6/7/2021 4:58:58 PM

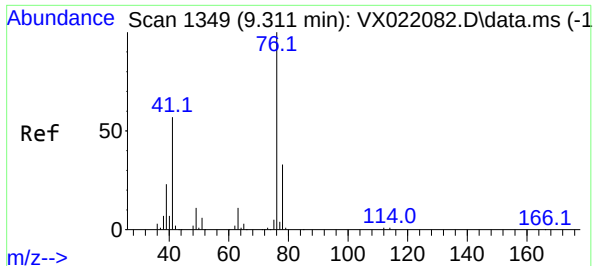


#56
Ethyl methacrylate
Concen: 51.745 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 69 Resp: 98805

Ion	Ratio	Lower	Upper
69	100		
41	67.5	46.8	70.2
39	40.0	24.7	37.1





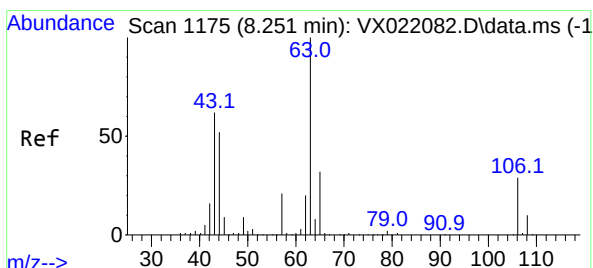
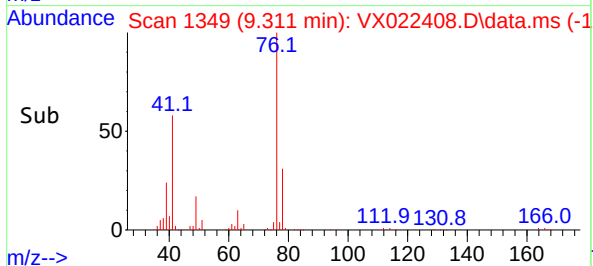
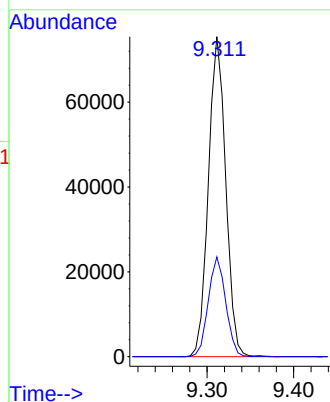
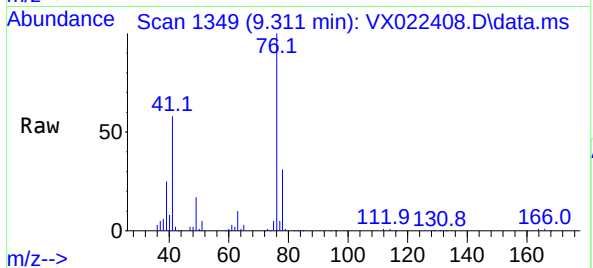
#57
1,3-Dichloropropane
Concen: 51.900 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 76 Resp: 104690
Ion Ratio Lower Upper
76 100
78 31.4 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

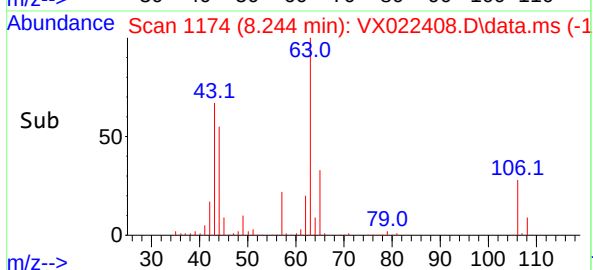
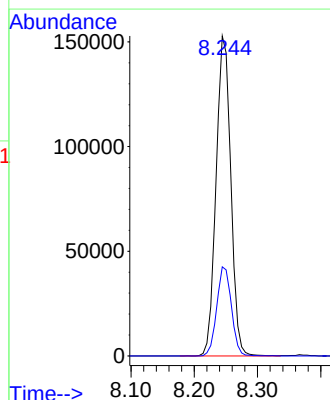
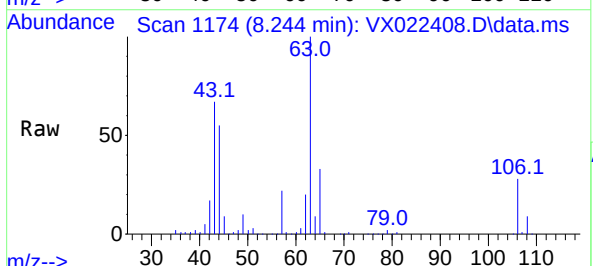
Manual Integrations
APPROVED

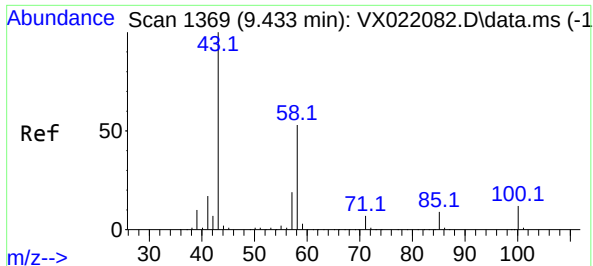
MMDadoda
6/7/2021 4:58:58 PM



#58
2-Chloroethyl Vinyl ether
Concen: 238.130 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 63 Resp: 245923
Ion Ratio Lower Upper
63 100
106 27.8 23.5 35.3





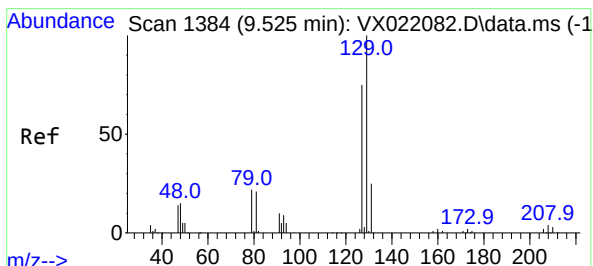
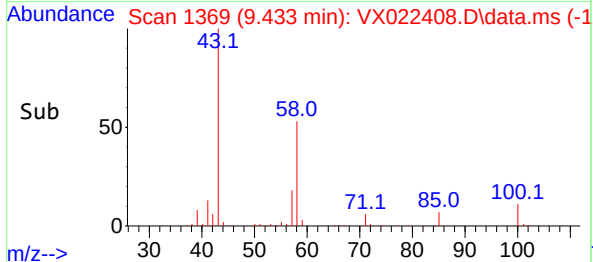
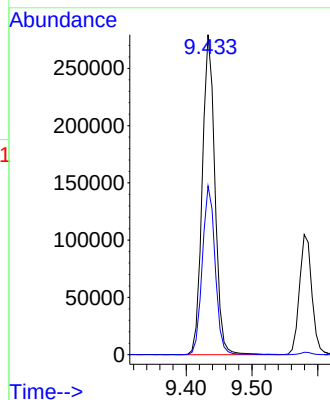
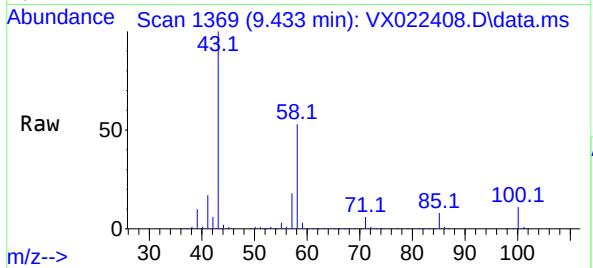
#59
2-Hexanone
Concen: 277.102 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 43 Resp: 373871
Ion Ratio Lower Upper
43 100
58 53.6 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

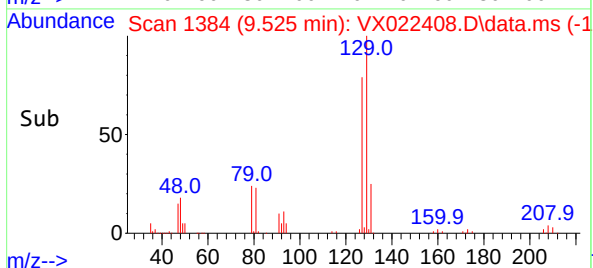
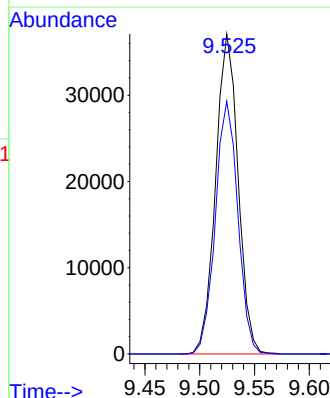
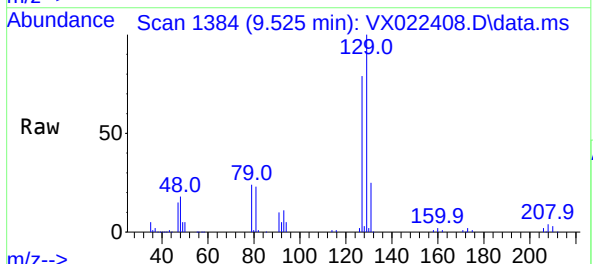
Manual Integrations
APPROVED

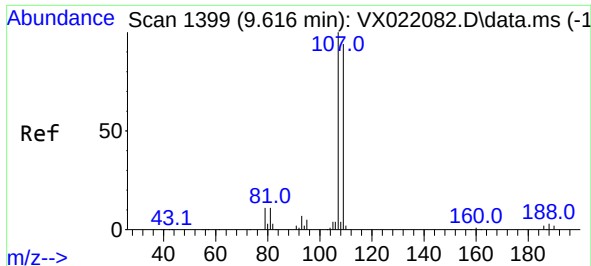
MMDadoda
6/7/2021 4:58:58 PM



#60
Dibromochloromethane
Concen: 46.056 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion:129 Resp: 52937
Ion Ratio Lower Upper
129 100
127 79.1 38.4 115.2





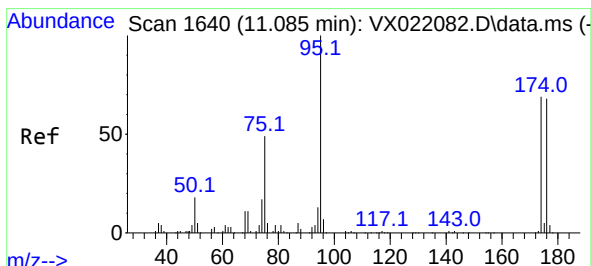
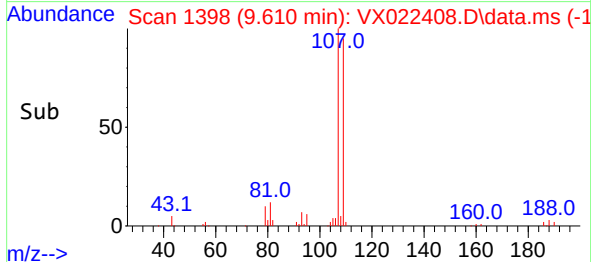
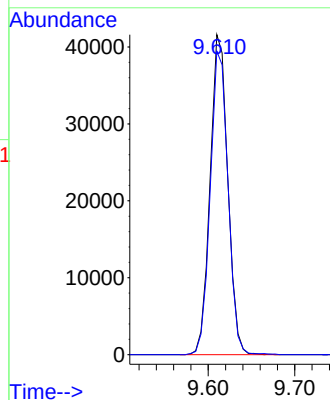
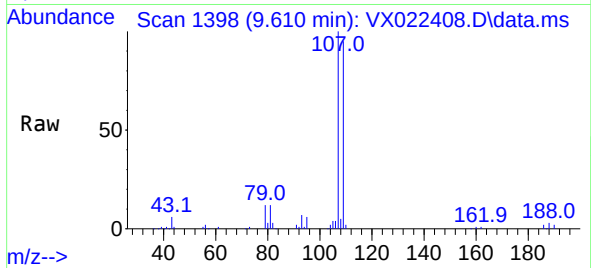
#61
1,2-Dibromoethane
Concen: 50.060 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 58888
Ion Ratio Lower Upper
107 100
109 95.5 75.8 113.6

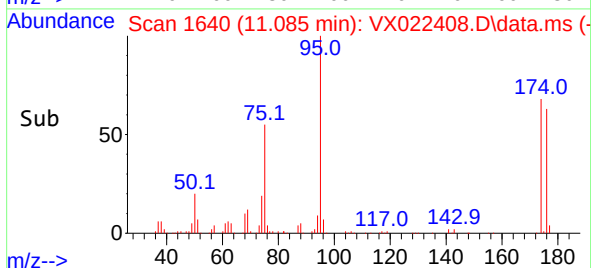
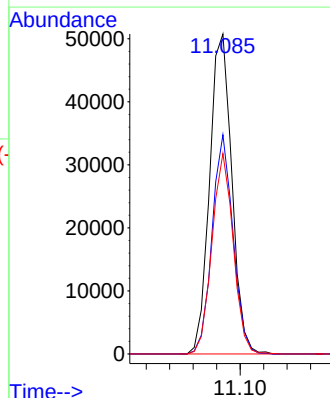
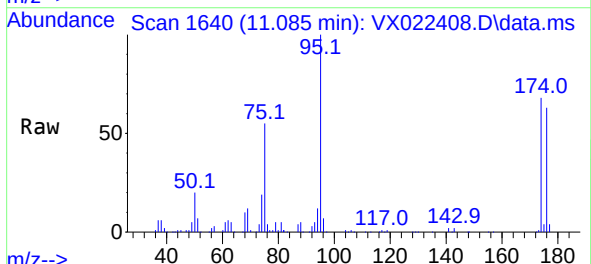
Manual Integrations
APPROVED

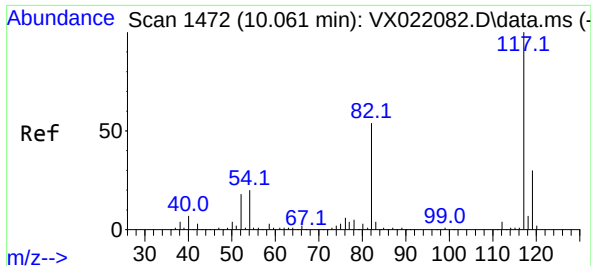
MMDadoda
6/7/2021 4:58:58 PM



#62
4-Bromofluorobenzene
Concen: 45.645 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

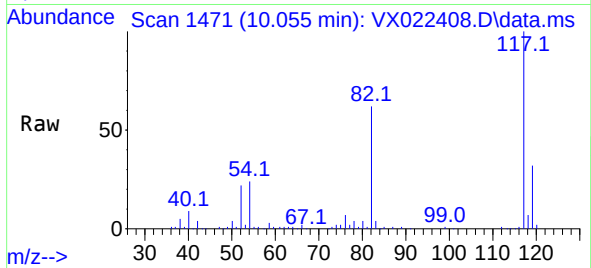
Tgt Ion: 95 Resp: 66570
Ion Ratio Lower Upper
95 100
174 64.8 0.0 154.6
176 60.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

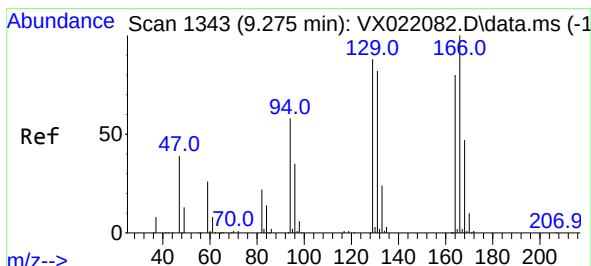
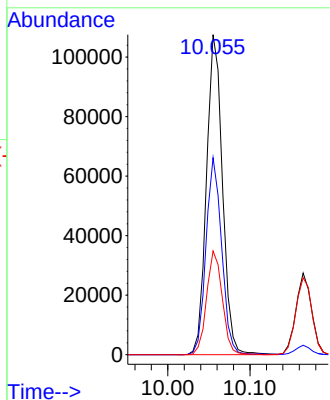
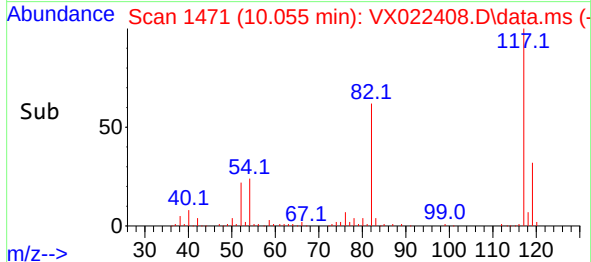
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



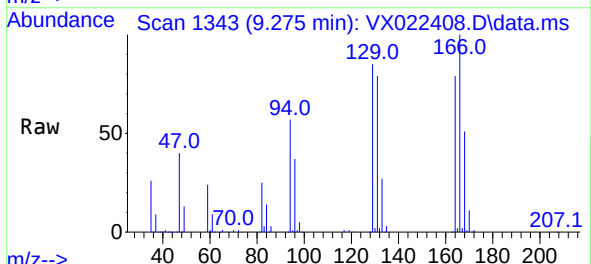
Tgt Ion:117 Resp: 145288
Ion Ratio Lower Upper
117 100
82 61.6 47.4 71.2
119 32.4 26.6 39.8

Manual Integrations
APPROVED

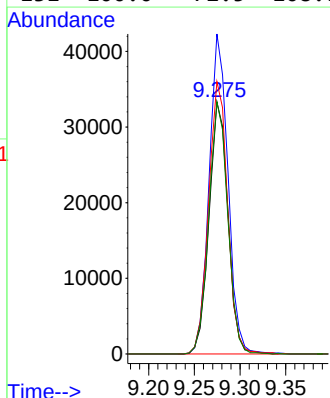
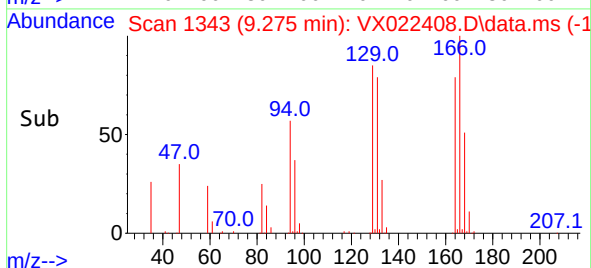
MMDadoda
6/7/2021 4:58:58 PM

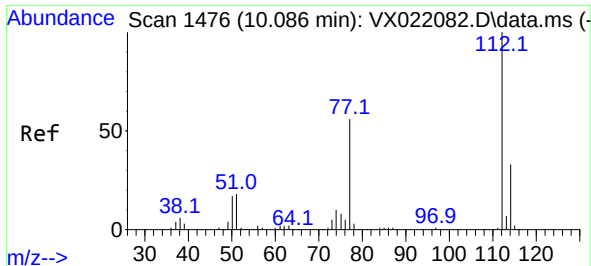


#64
Tetrachloroethene
Concen: 50.164 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38



Tgt Ion:164 Resp: 47850
Ion Ratio Lower Upper
164 100
166 127.0 103.4 155.2
129 108.1 70.8 106.2#
131 100.0 72.5 108.7





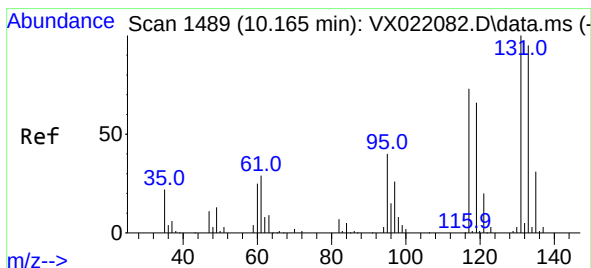
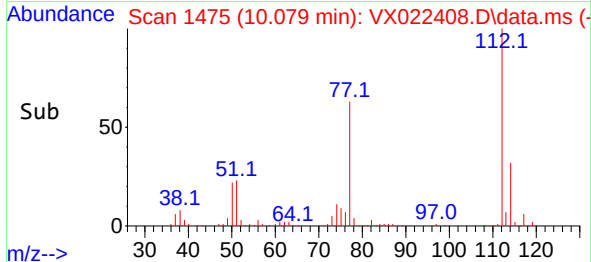
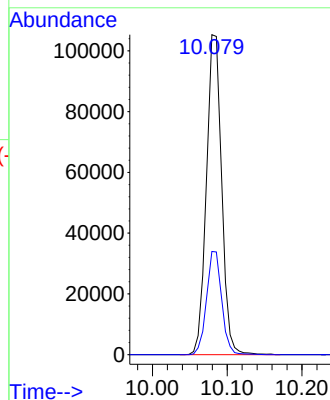
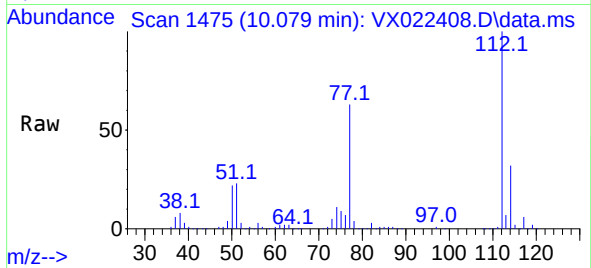
#65
Chlorobenzene
Concen: 49.366 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 149304
Ion Ratio Lower Upper
112 100
114 32.3 25.8 38.6

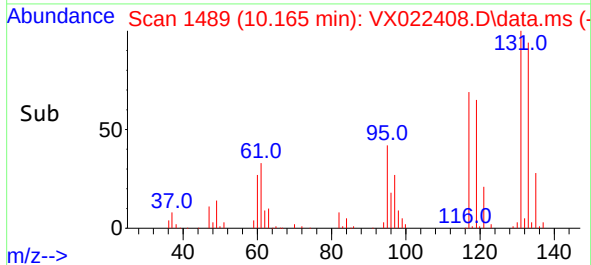
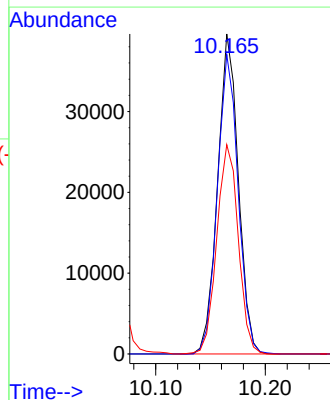
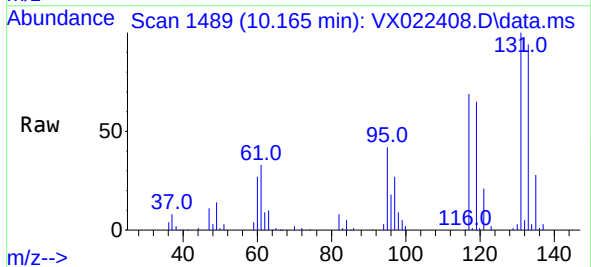
Manual Integrations
APPROVED

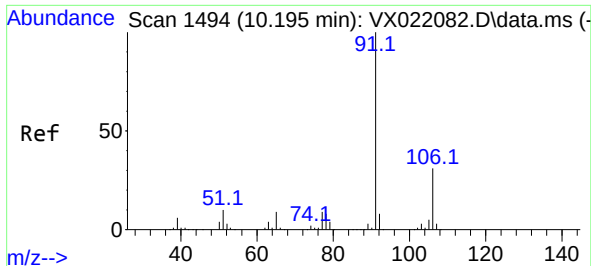
MMDadoda
6/7/2021 4:58:58 PM



#66
1,1,1,2-Tetrachloroethane
Concen: 49.523 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

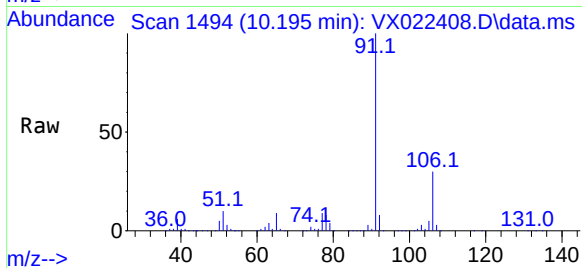
Tgt Ion:131 Resp: 52045
Ion Ratio Lower Upper
131 100
133 93.9 47.7 143.1
119 67.8 32.1 96.5





#67
Ethyl Benzene
Concen: 50.812 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

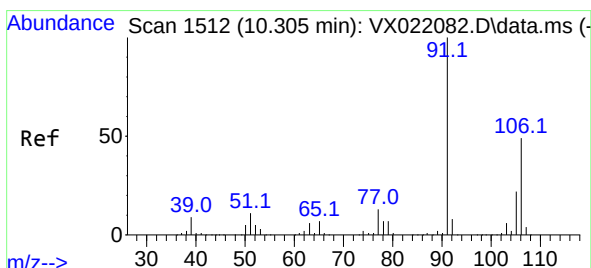
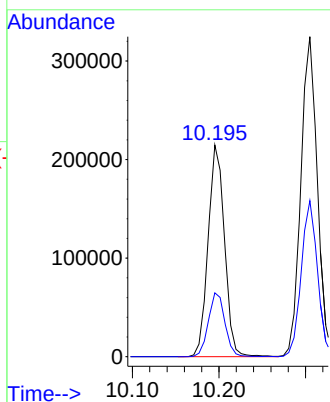
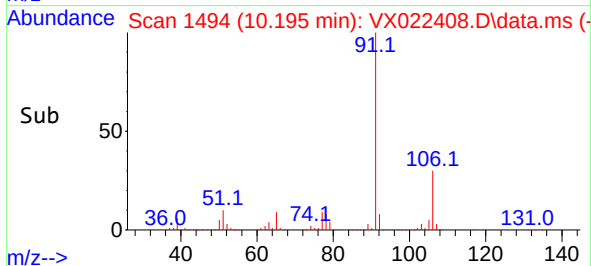
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



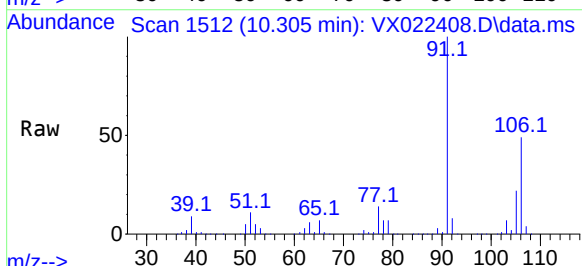
Tgt Ion: 91 Resp: 282706
Ion Ratio Lower Upper
91 100
106 30.2 24.6 37.0

Manual Integrations
APPROVED

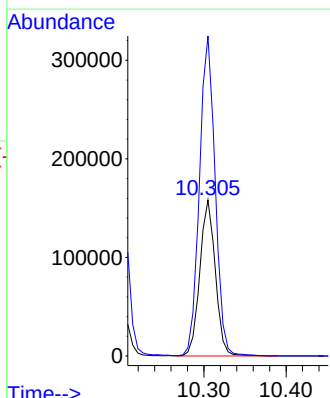
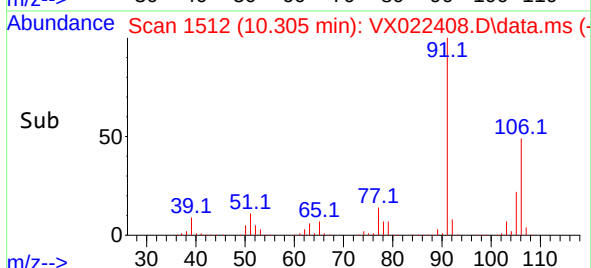
MMDadoda
6/7/2021 4:58:58 PM

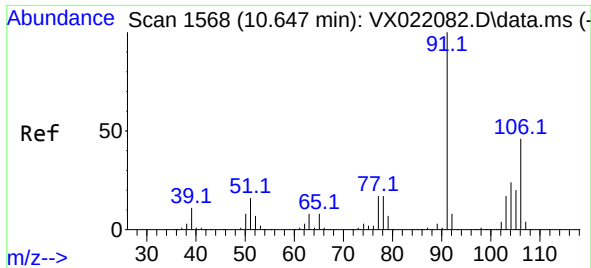


#68
m/p-Xylenes
Concen: 98.666 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38



Tgt Ion: 106 Resp: 207467
Ion Ratio Lower Upper
106 100
91 207.9 162.8 244.2





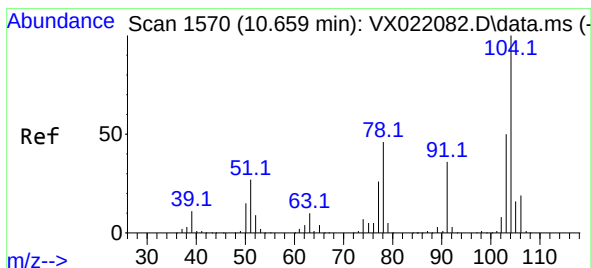
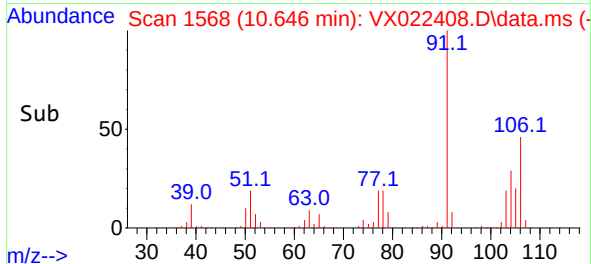
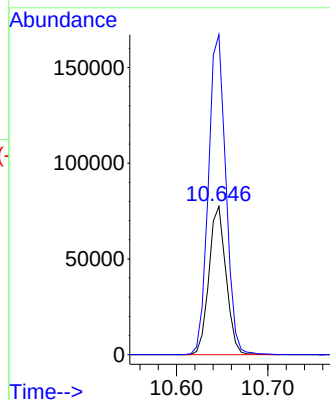
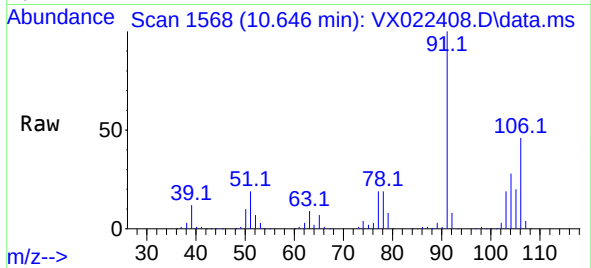
#69
o-Xylene
Concen: 49.119 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 100452
Ion Ratio Lower Upper
106 100
91 220.2 108.1 324.2

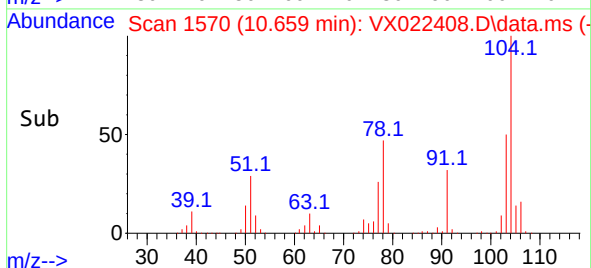
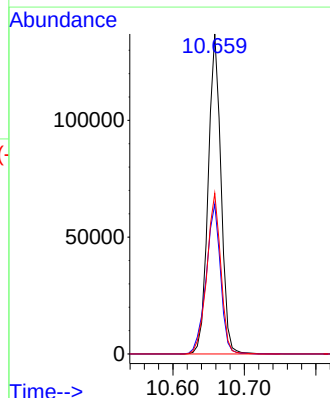
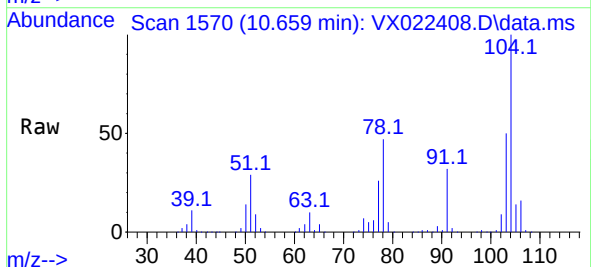
Manual Integrations
APPROVED

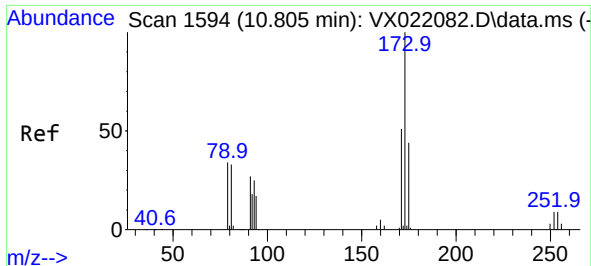
MMDadoda
6/7/2021 4:58:58 PM



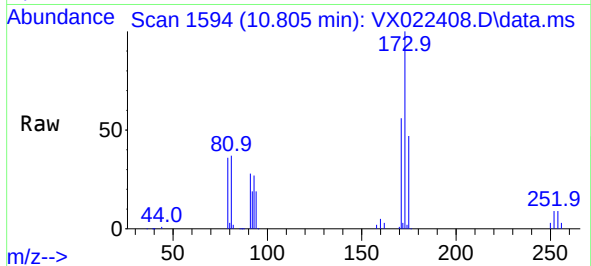
#70
Styrene
Concen: 50.939 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion:104 Resp: 170657
Ion Ratio Lower Upper
104 100
78 52.6 40.0 60.0
103 54.8 43.4 65.0

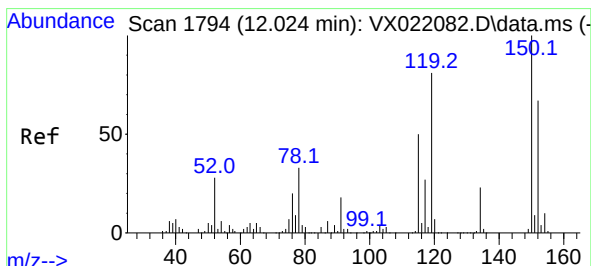
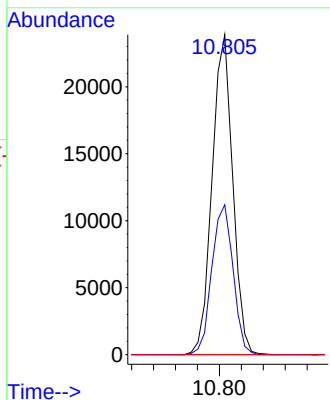
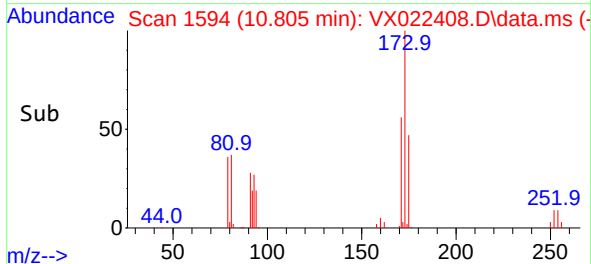




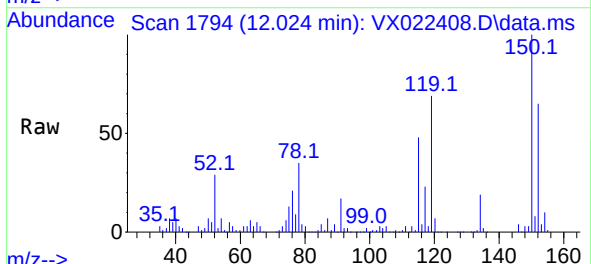
#71
Bromoform
Concen: 39.070 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38



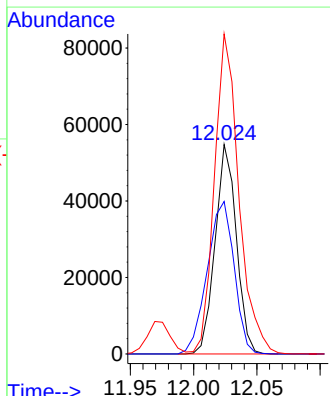
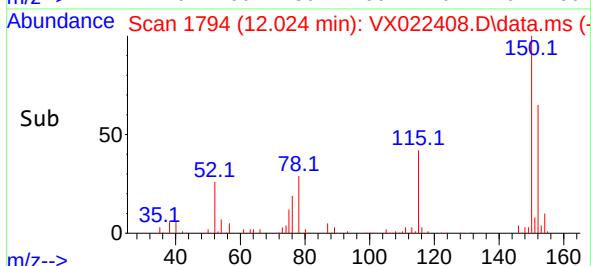
Tgt Ion:173 Resp: 31211
Ion Ratio Lower Upper
173 100
175 48.2 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38



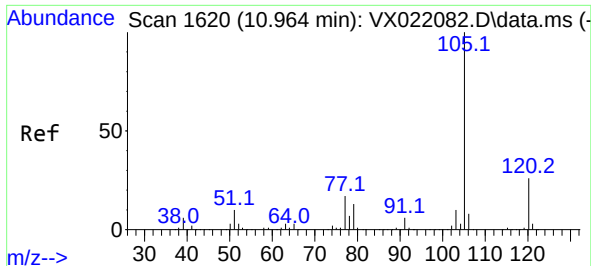
Tgt Ion:152 Resp: 63761
Ion Ratio Lower Upper
152 100
115 92.4 41.1 123.3
150 176.1 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:58:58 PM



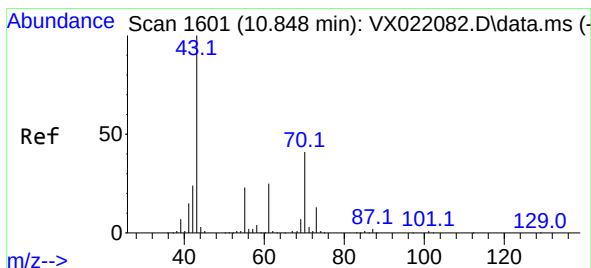
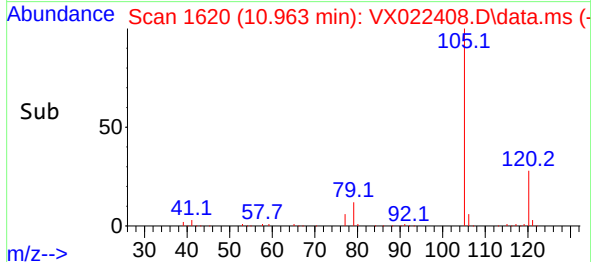
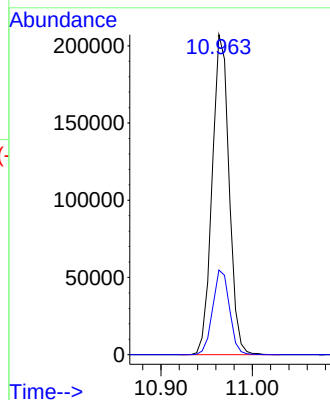
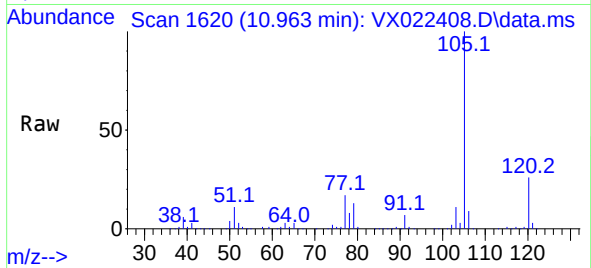
#73
Isopropylbenzene
Concen: 49.274 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 265909
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6

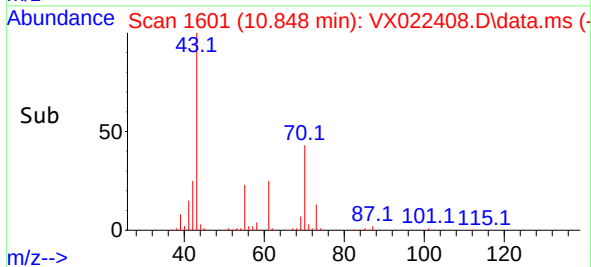
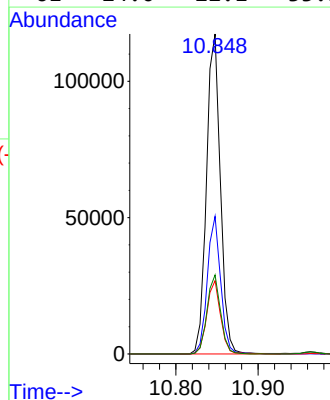
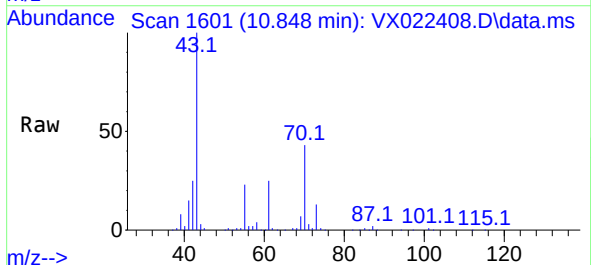
Manual Integrations
APPROVED

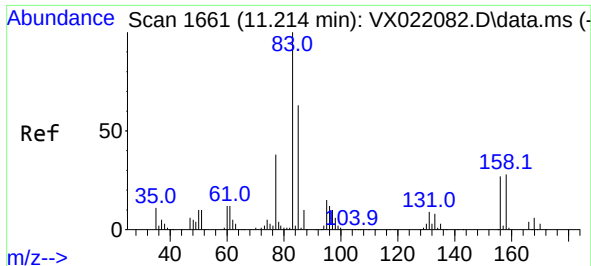
MMDadoda
6/7/2021 4:58:58 PM



#74
N-ethyl acetate
Concen: 53.845 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 43 Resp: 137924
Ion Ratio Lower Upper
43 100
70 41.3 39.0 58.6
55 22.6 21.5 32.3
61 24.0 22.1 33.1





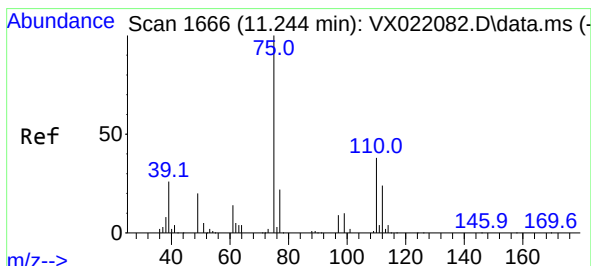
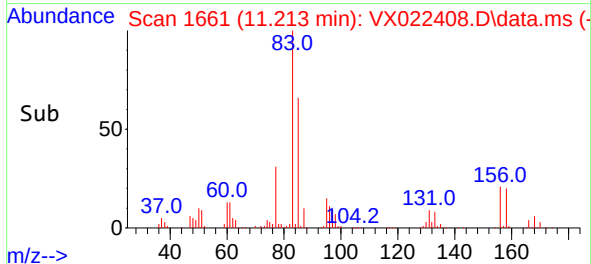
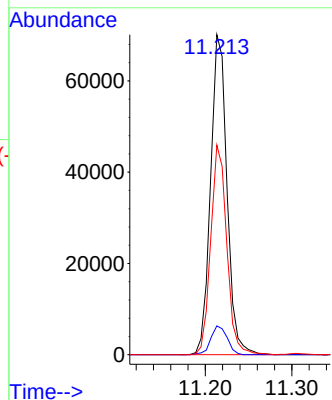
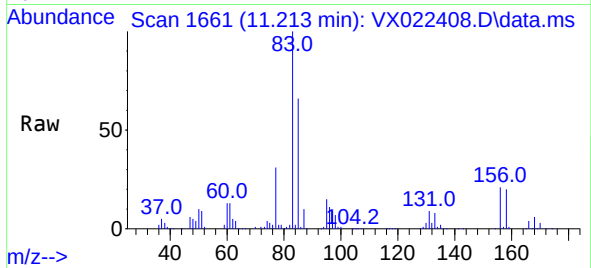
#75
1,1,2,2-Tetrachloroethane
Concen: 51.561 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 92227
Ion Ratio Lower Upper
83 100
131 9.0 5.1 15.2
85 64.1 31.8 95.4

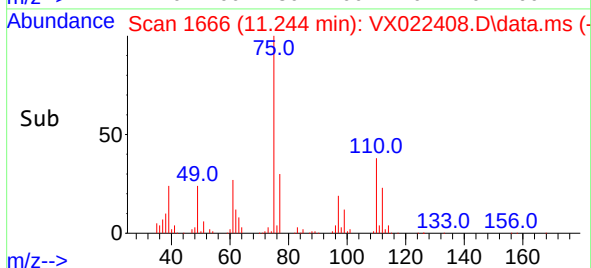
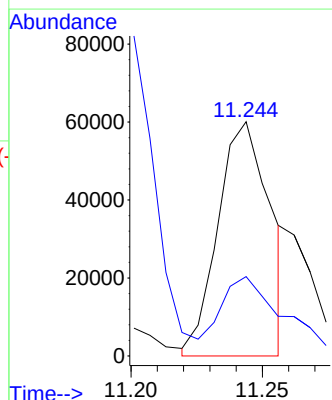
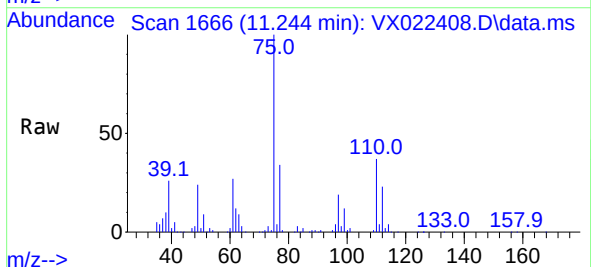
Manual Integrations
APPROVED

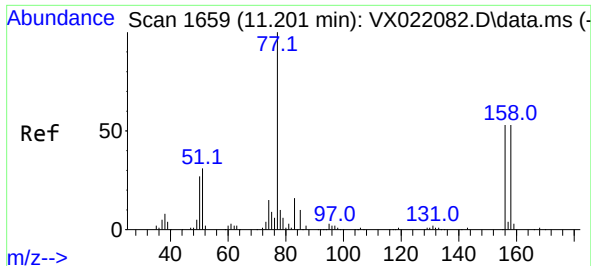
MMDadoda
6/7/2021 4:58:58 PM



#76
1,2,3-Trichloropropane
Concen: 52.834 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 75 Resp: 83108
Ion Ratio Lower Upper
75 100
77 41.1 19.1 57.5





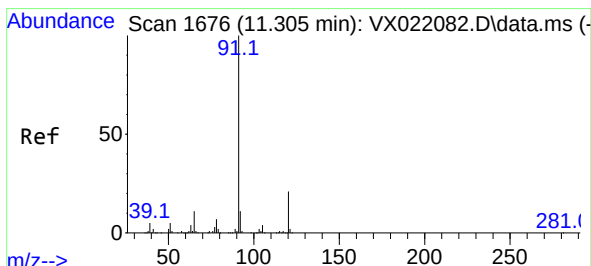
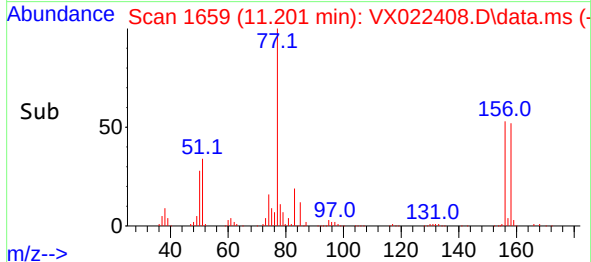
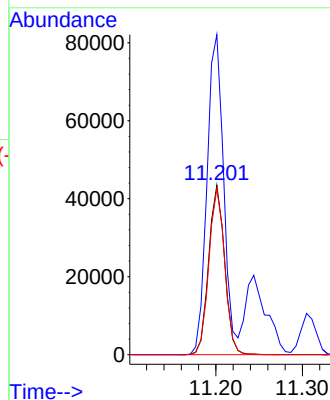
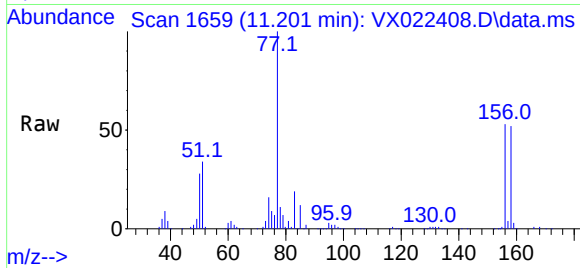
#77
Bromobenzene
Concen: 48.608 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 156 Resp: 55619
Ion Ratio Lower Upper
156 100
77 196.9 82.8 248.6
158 97.3 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

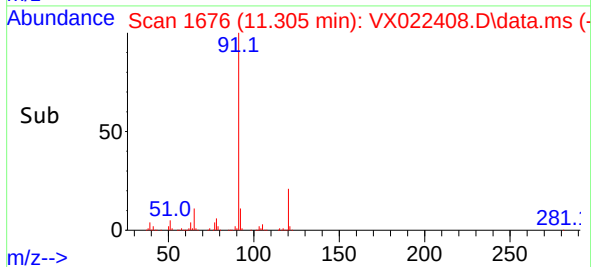
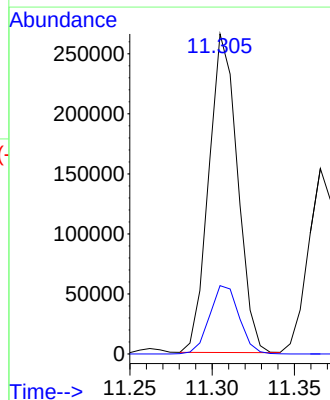
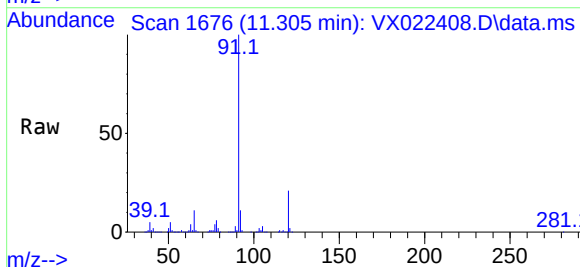
Manual Integrations
APPROVED

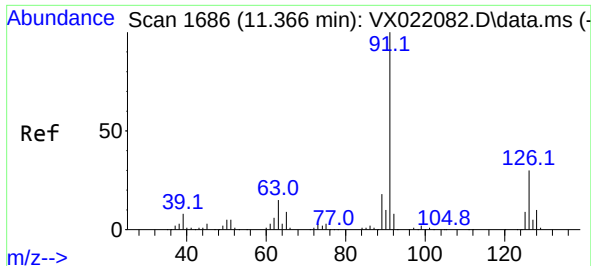
MMDadoda
6/7/2021 4:58:58 PM



#78
n-propylbenzene
Concen: 51.088 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 91 Resp: 322926
Ion Ratio Lower Upper
91 100
120 22.0 11.5 34.5





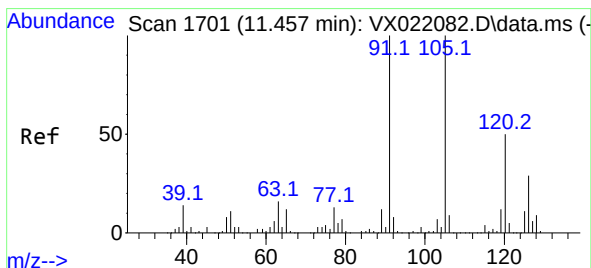
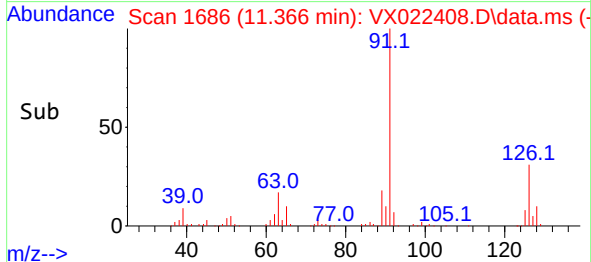
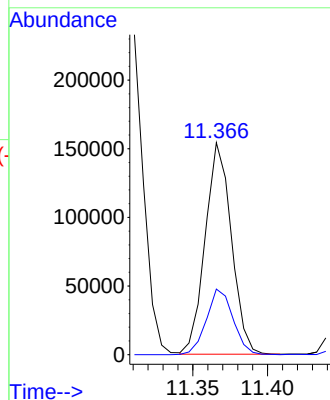
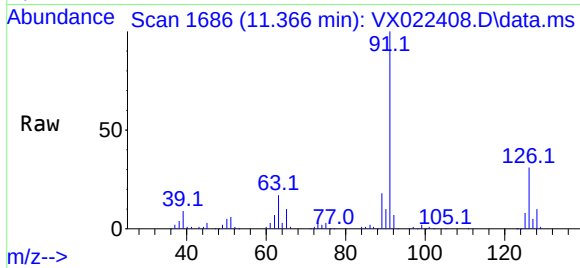
#79
2-Chlorotoluene
Concen: 48.936 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 187613
Ion Ratio Lower Upper
91 100
126 31.6 16.6 49.8

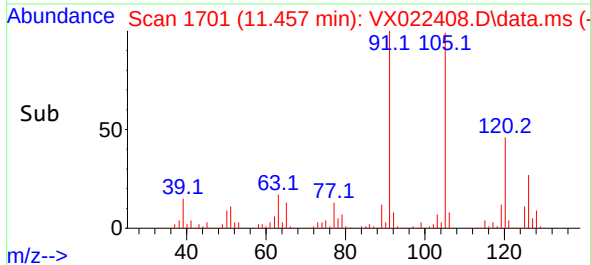
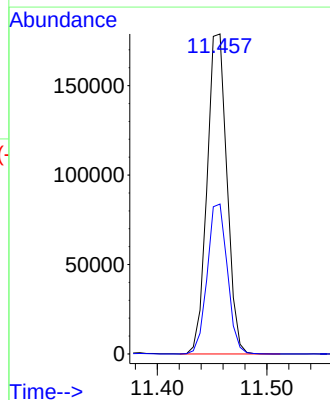
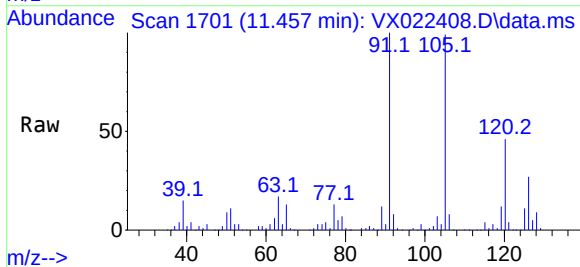
Manual Integrations
APPROVED

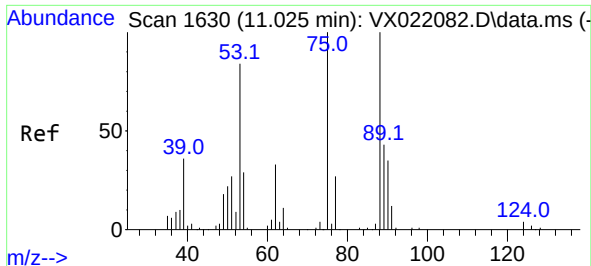
MMDadoda
6/7/2021 4:58:58 PM



#80
1,3,5-Trimethylbenzene
Concen: 50.330 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

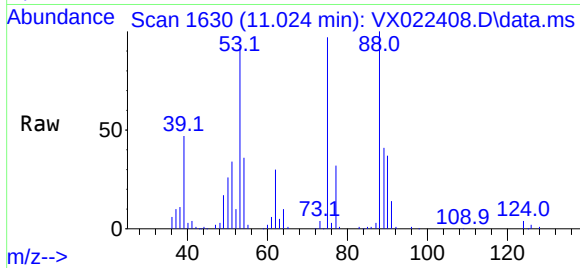
Tgt Ion: 105 Resp: 225110
Ion Ratio Lower Upper
105 100
120 47.5 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 46.343 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

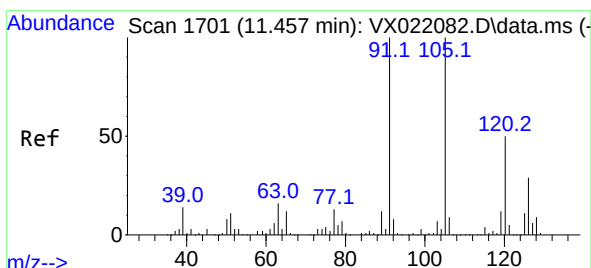
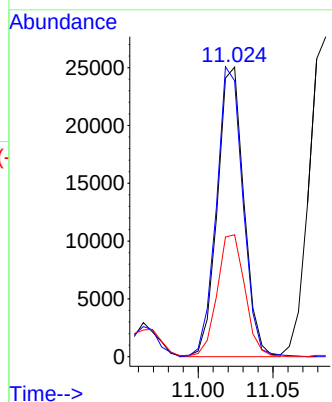
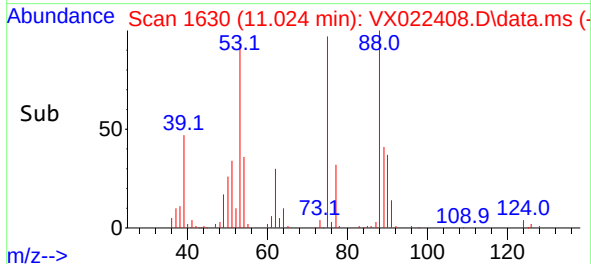


Tgt Ion: 75 Resp: 30767

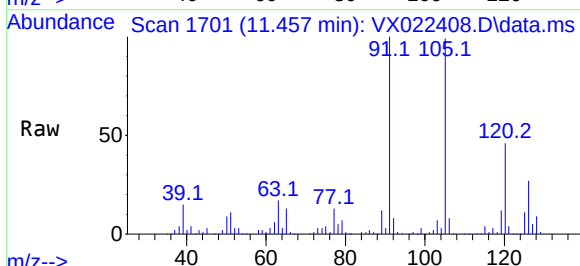
Ion	Ratio	Lower	Upper
75	100		
53	100.4	74.5	111.7
89	44.0	37.9	56.9

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:58:58 PM

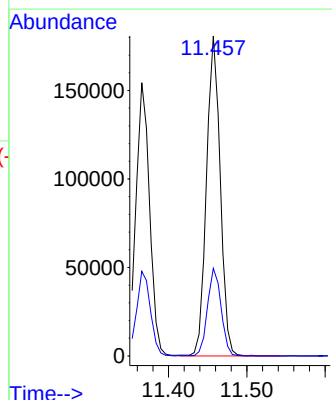
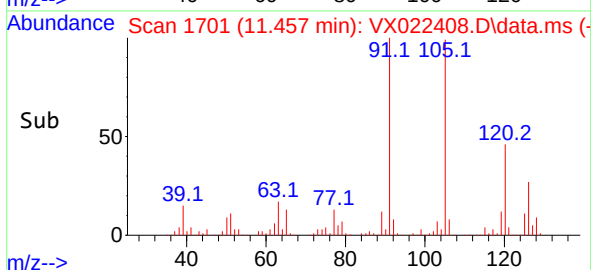


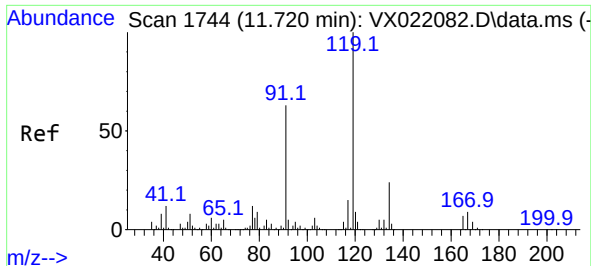
#82
4-Chlorotoluene
Concen: 49.726 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38



Tgt Ion: 91 Resp: 219638

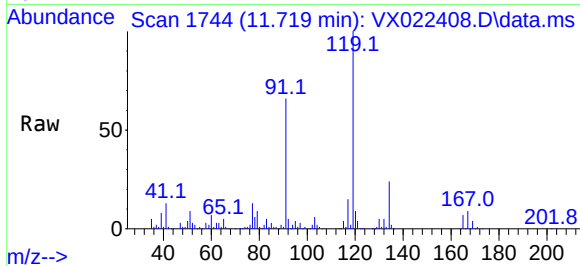
Ion	Ratio	Lower	Upper
91	100		
126	27.2	14.9	44.5





#83
tert-Butylbenzene
Concen: 48.269 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

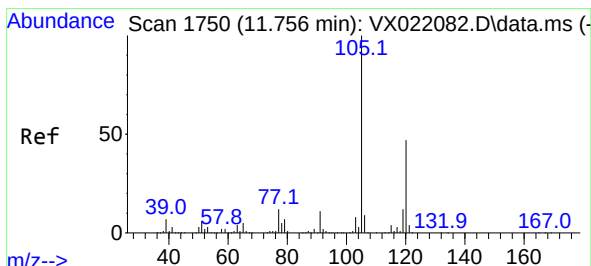
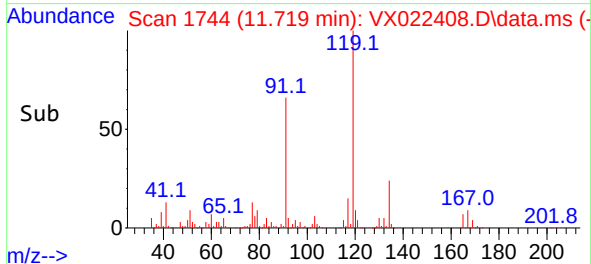
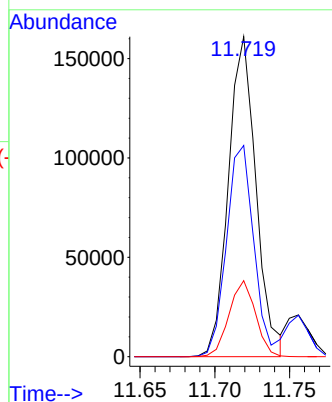
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



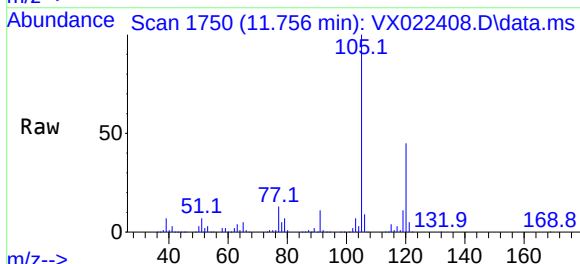
Tgt Ion:119 Resp: 207056
Ion Ratio Lower Upper
119 100
91 64.7 27.9 83.7
134 22.8 11.3 33.9

Manual Integrations
APPROVED

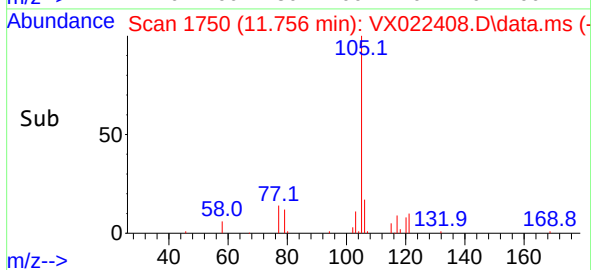
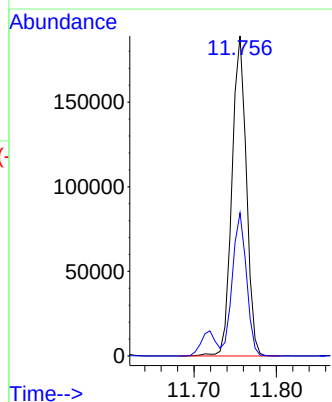
MMDadoda
6/7/2021 4:58:58 PM

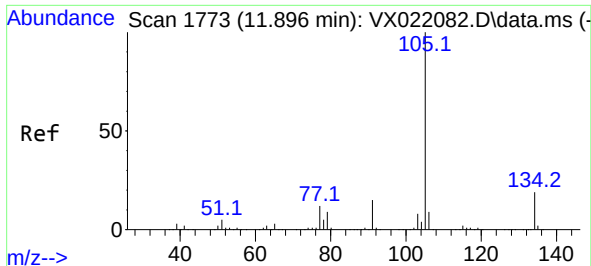


#84
1,2,4-Trimethylbenzene
Concen: 50.964 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38



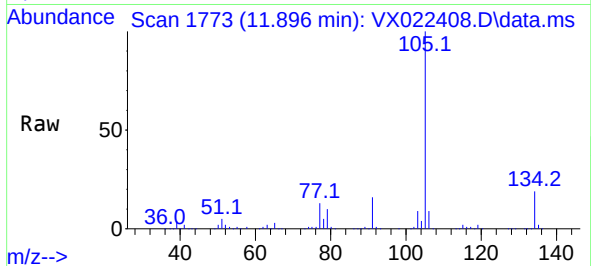
Tgt Ion:105 Resp: 229440
Ion Ratio Lower Upper
105 100
120 43.7 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 50.213 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022408.D
 Acq: 04 Jun 2021 11:38

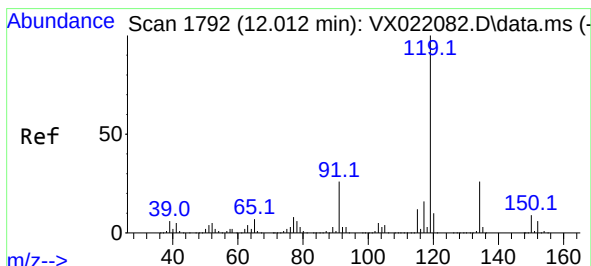
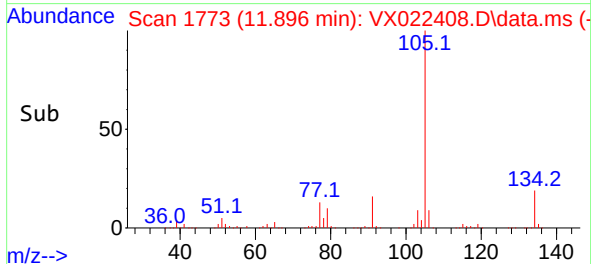
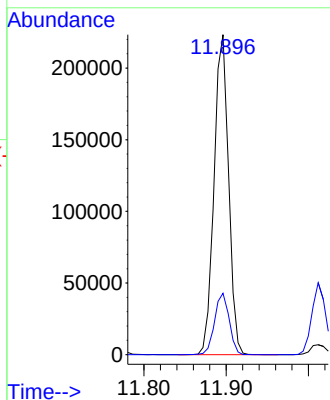
Instrument :
 MSVOA_X
 ClientSampled :
 VSTDCCC050



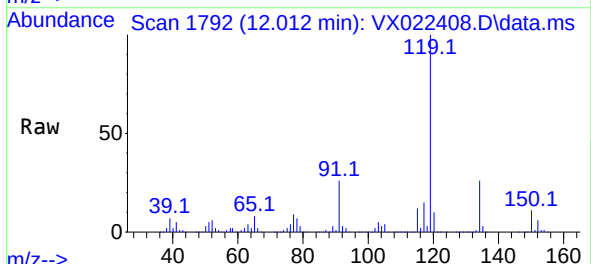
Tgt Ion:105 Resp: 273717
 Ion Ratio Lower Upper
 105 100
 134 19.3 10.0 29.8

Manual Integrations
 APPROVED

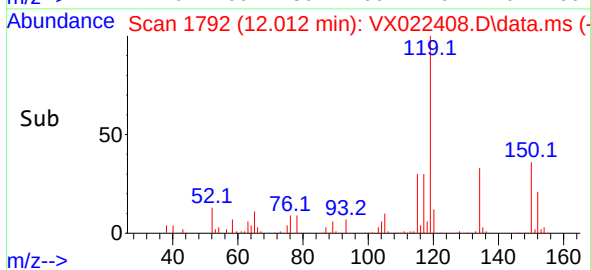
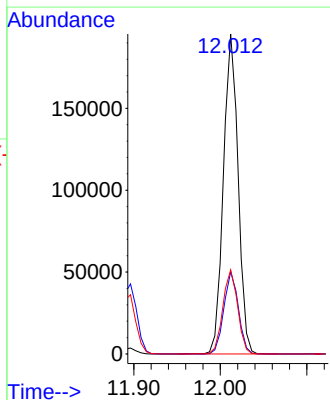
MMDadoda
 6/7/2021 4:58:58 PM

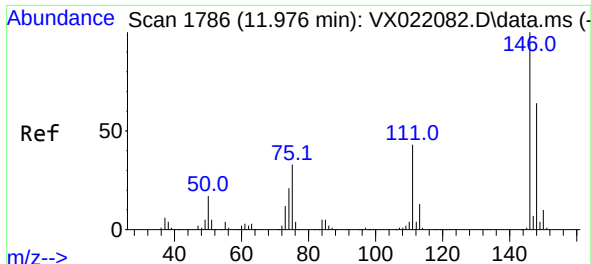


#86
 p-Isopropyltoluene
 Concen: 49.939 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022408.D
 Acq: 04 Jun 2021 11:38



Tgt Ion:119 Resp: 229920
 Ion Ratio Lower Upper
 119 100
 134 25.4 12.9 38.7
 91 26.5 11.7 35.0





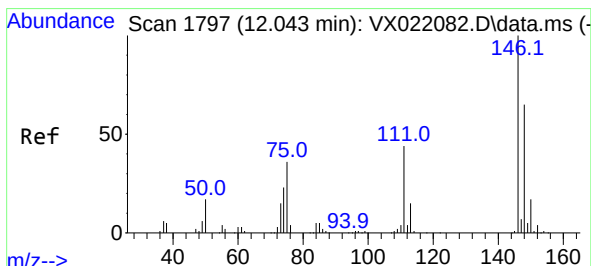
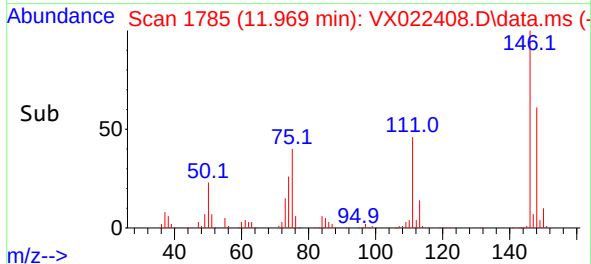
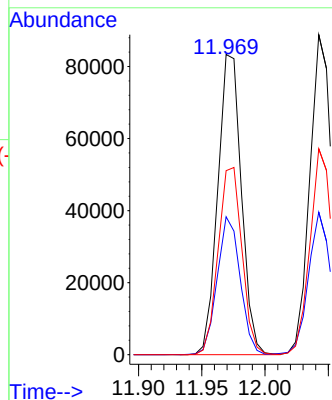
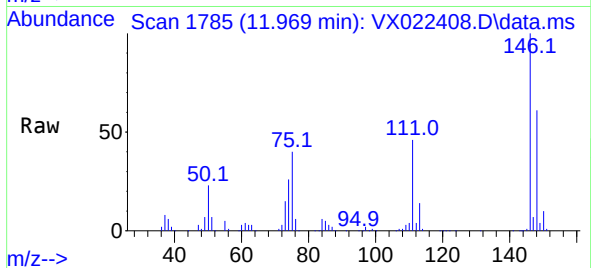
#87
1,3-Dichlorobenzene
Concen: 48.980 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion:146 Resp: 108059
Ion Ratio Lower Upper
146 100
111 44.9 20.2 60.5
148 62.9 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

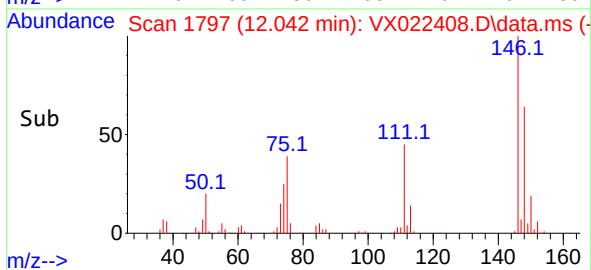
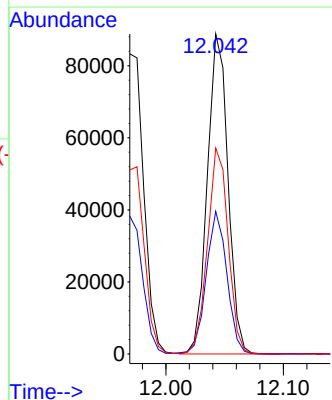
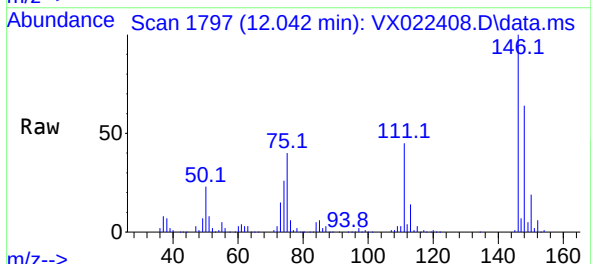
Manual Integrations
APPROVED

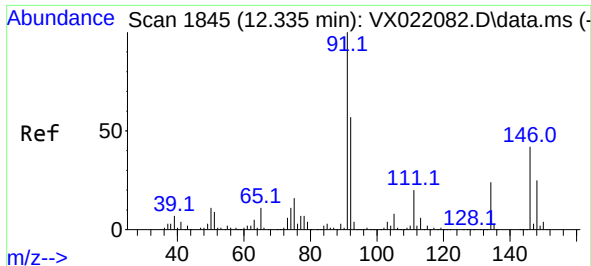
MMDadoda
6/7/2021 4:58:58 PM



#88
1,4-Dichlorobenzene
Concen: 47.488 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion:146 Resp: 108292
Ion Ratio Lower Upper
146 100
111 44.9 19.6 58.8
148 64.3 31.6 95.0





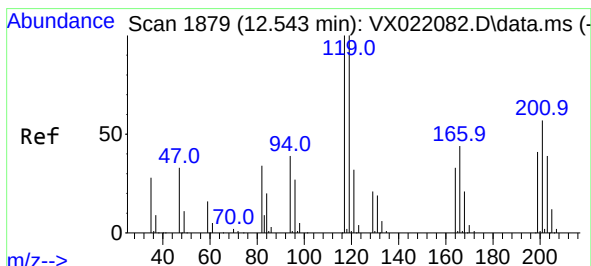
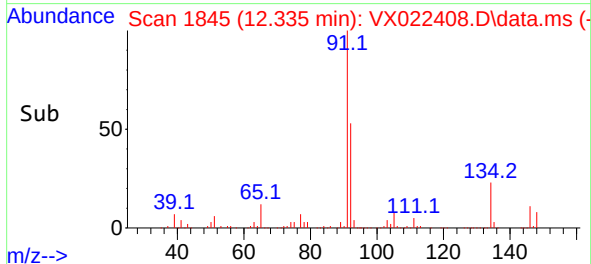
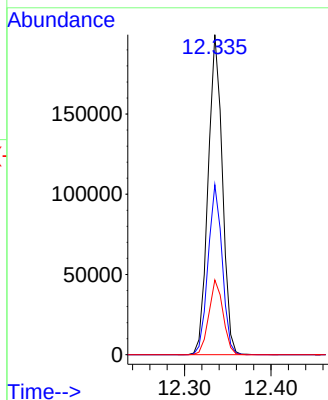
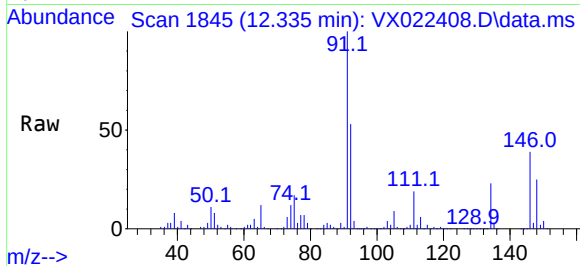
#89
n-Butylbenzene
Concen: 53.499 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 227840
Ion Ratio Lower Upper
91 100
92 52.6 27.4 82.0
134 23.3 13.2 39.5

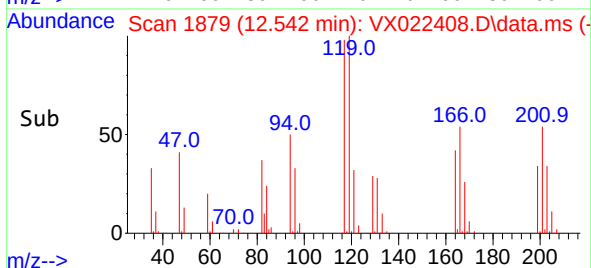
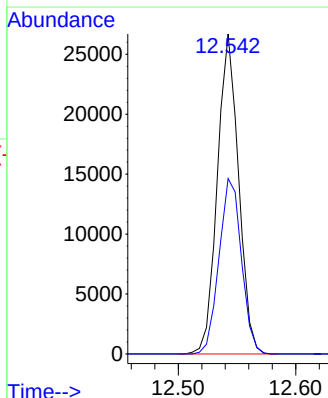
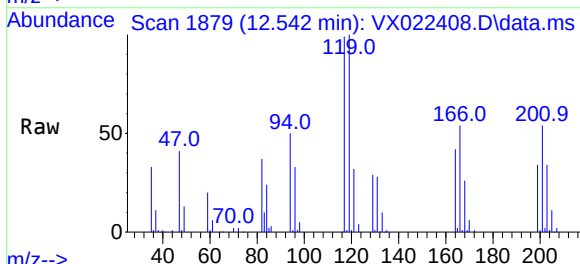
Manual Integrations
APPROVED

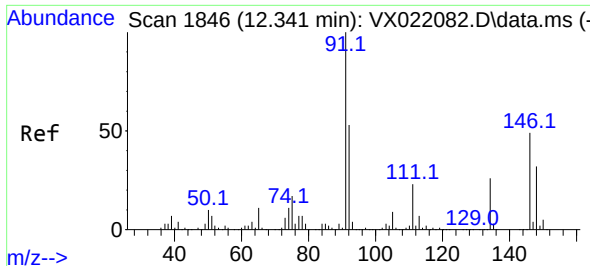
MMDadoda
6/7/2021 4:58:58 PM



#90
Hexachloroethane
Concen: 44.068 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 117 Resp: 33531
Ion Ratio Lower Upper
117 100
201 57.7 40.4 121.2





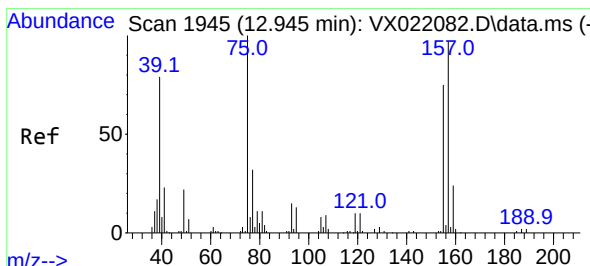
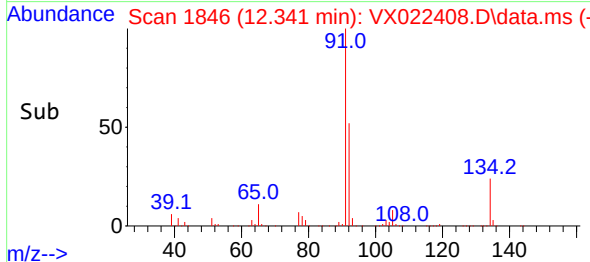
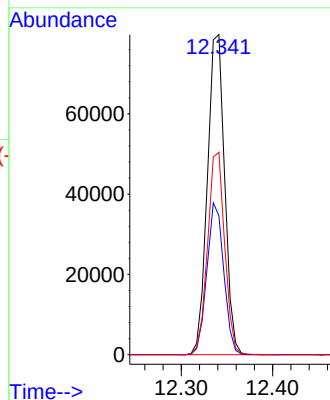
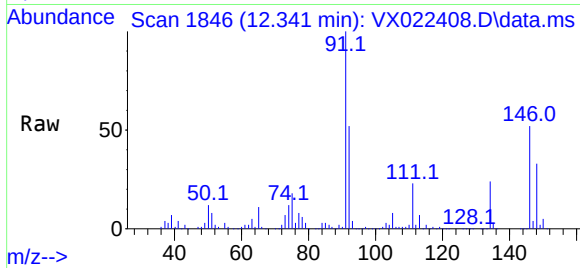
#91
1,2-Dichlorobenzene
Concen: 49.212 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

Tgt Ion: 146 Resp: 104283
Ion Ratio Lower Upper
146 100
111 46.2 20.8 62.2
148 62.7 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

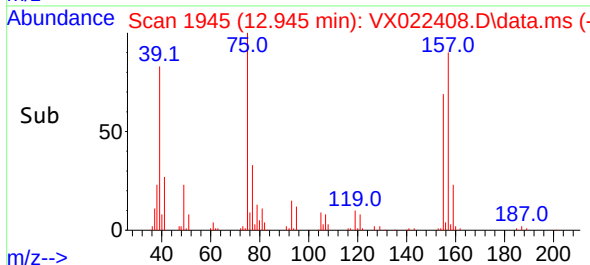
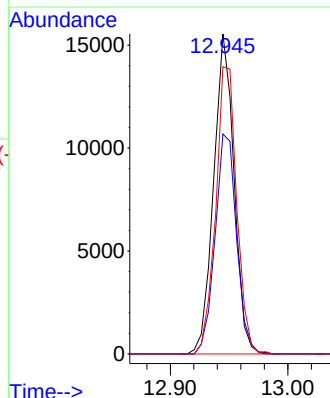
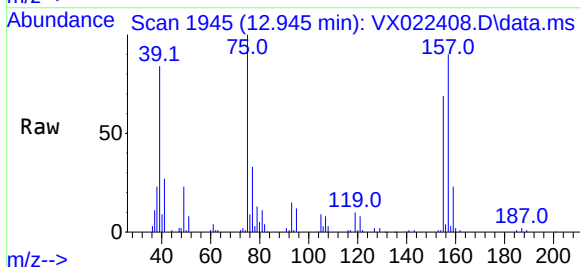
Manual Integrations
APPROVED

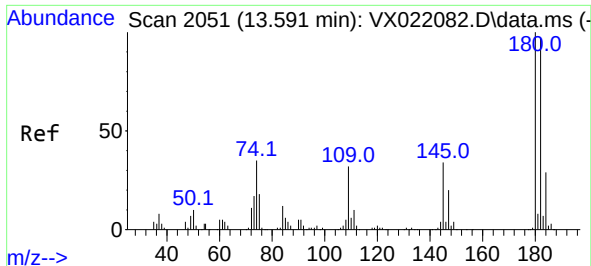
MMDadoda
6/7/2021 4:58:58 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 48.927 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

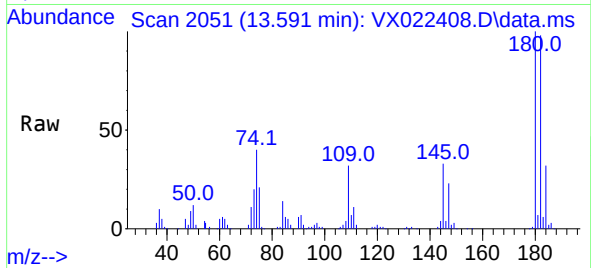
Tgt Ion: 75 Resp: 18727
Ion Ratio Lower Upper
75 100
155 72.4 45.3 135.9
157 92.6 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 49.130 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

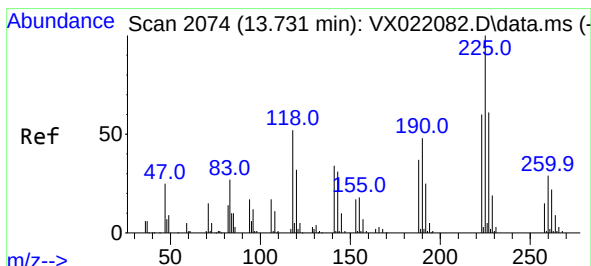
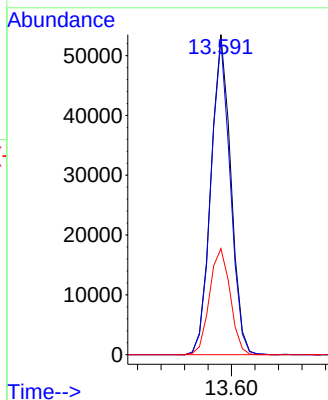
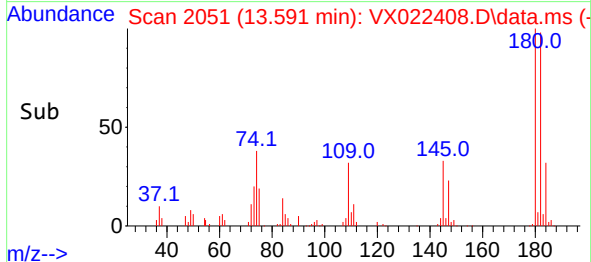
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



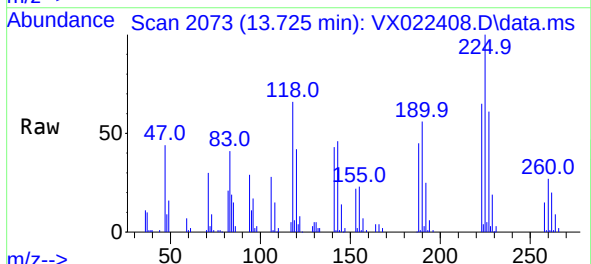
Tgt Ion:180 Resp: 62822
Ion Ratio Lower Upper
180 100
182 95.8 47.7 143.1
145 34.4 15.0 45.0

Manual Integrations
APPROVED

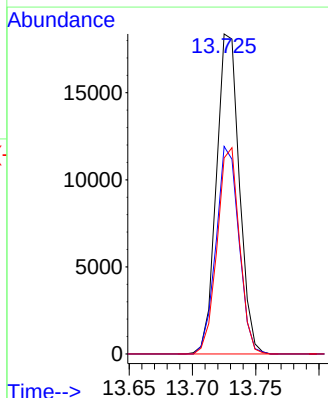
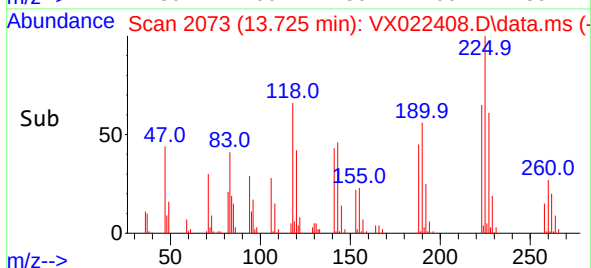
MMDadoda
6/7/2021 4:58:58 PM

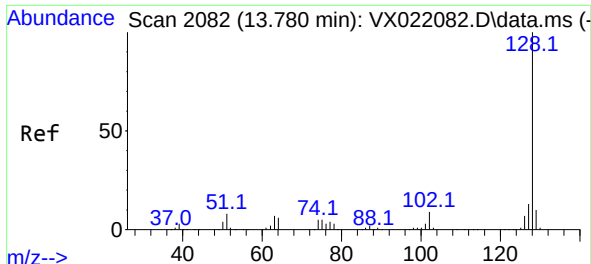


#94
Hexachlorobutadiene
Concen: 46.184 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38

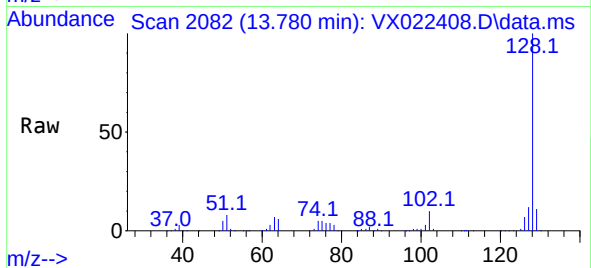


Tgt Ion:225 Resp: 23050
Ion Ratio Lower Upper
225 100
223 64.8 31.1 93.2
227 62.7 31.6 95.0

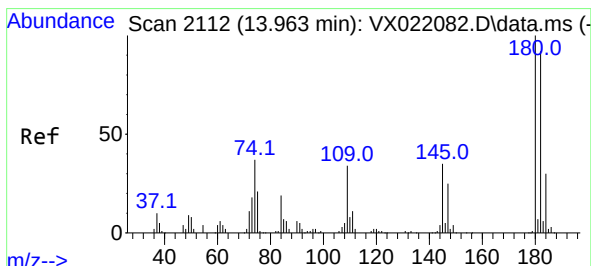
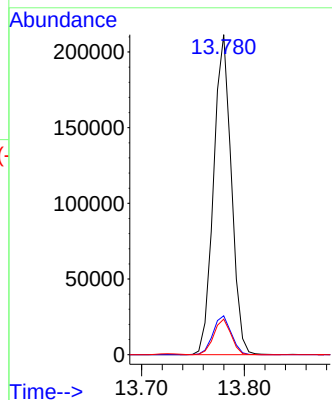
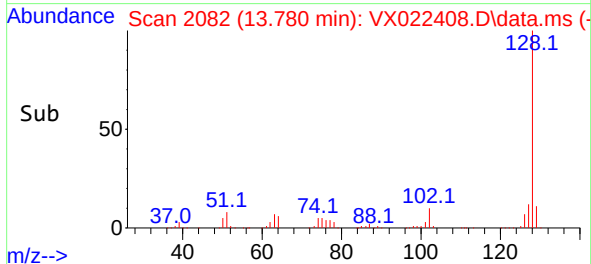




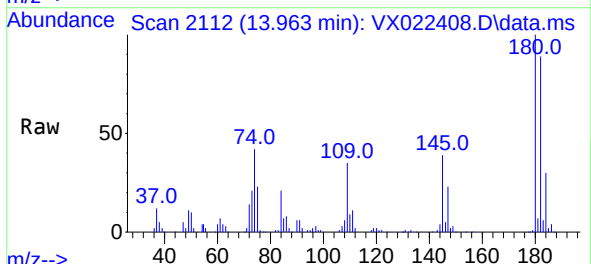
#95
Naphthalene
Concen: 50.842 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38



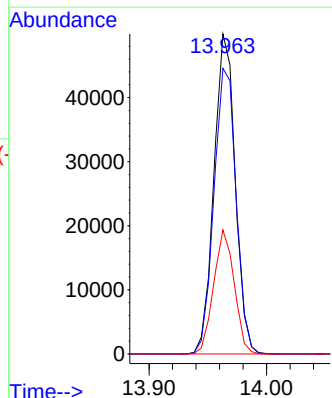
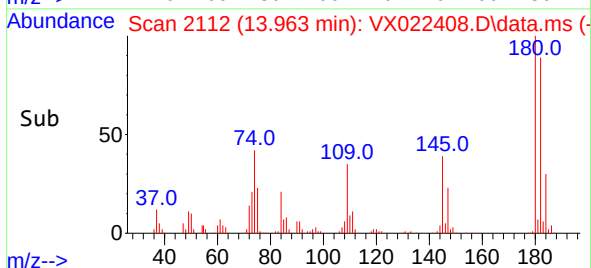
Tgt Ion:128 Resp: 253534
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 10.9 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 48.657 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022408.D
Acq: 04 Jun 2021 11:38



Tgt Ion:180 Resp: 62716
Ion Ratio Lower Upper
180 100
182 93.1 47.6 142.9
145 37.6 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:58:58 PM