

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051821\
 Data File : VX022039.D
 Acq On : 17 May 2021 18:13
 Operator : JC/MD
 Sample : VX0518WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0518WBS01

Manual Integrations
 APPROVED

MMDadoda
 5/20/2021 5:56:45 PM

Quant Time: May 18 02:20:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050721W.M
 Quant Title : SW846 8260
 QLast Update : Sat May 08 05:38:18 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	81282	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	156133	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	138553	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	60354	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	66016	49.35	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	98.70%		
35) Dibromofluoromethane	5.397	113	52053	48.65	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.30%		
50) Toluene-d8	8.653	98	193974	47.50	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	95.00%		
62) 4-Bromofluorobenzene	11.085	95	74230	46.06	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	92.12%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	19136	17.88	ug/l	100
3) Chloromethane	1.294	50	21608	16.81	ug/l	97
4) Vinyl Chloride	1.374	62	23182	15.62	ug/l	99
5) Bromomethane	1.611	94	12917	23.85	ug/l	97
6) Chloroethane	1.684	64	14864	19.26	ug/l	98
7) Trichlorofluoromethane	1.886	101	32401	15.84	ug/l	94
8) Diethyl Ether	2.136	74	14011	16.32	ug/l	81
9) 1,1,2-Trichlorotrifluo...	2.331	101	18787	18.06	ug/l	94
10) Methyl Iodide	2.453	142	18726	15.15	ug/l	95
11) Tert butyl alcohol	2.989	59	28384	79.52	ug/l	99
12) 1,1-Dichloroethene	2.325	96	19266	17.48	ug/l	92
13) Acrolein	2.239	56	13322	83.36	ug/l	96
14) Allyl chloride	2.666	41	33929	16.80	ug/l	97
15) Acrylonitrile	3.068	53	56912	84.86	ug/l	98
16) Acetone	2.386	43	52657	87.77	ug/l	95
17) Carbon Disulfide	2.514	76	47212	15.40	ug/l #	95
18) Methyl Acetate	2.709	43	30968	18.62	ug/l	95
19) Methyl tert-butyl Ether	3.123	73	64109	18.14	ug/l	96
20) Methylene Chloride	2.794	84	22345	18.15	ug/l	91
21) trans-1,2-Dichloroethene	3.099	96	20794	17.68	ug/l	94
22) Diisopropyl ether	3.763	45	65937	17.53	ug/l #	83
23) Vinyl Acetate	3.727	43	316123	85.43	ug/l	96
24) 1,1-Dichloroethane	3.611	63	39341	18.20	ug/l	97
25) 2-Butanone	4.568	43	90418	87.58	ug/l	98
26) 2,2-Dichloropropane	4.483	77	33794	17.47	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	25271	18.20	ug/l	100
28) Bromochloromethane	4.903	49	19585	19.83	ug/l	85
29) Tetrahydrofuran	5.013	42	52852	86.15	ug/l	92
30) Chloroform	5.098	83	40733	18.48	ug/l	93
31) Cyclohexane	5.483	56	31483	17.82	ug/l	98
32) 1,1,1-Trichloroethane	5.397	97	34451	17.80	ug/l	98
36) 1,1-Dichloropropene	5.702	75	29786	18.00	ug/l	96
37) Ethyl Acetate	4.720	43	35887	17.95	ug/l	95
38) Carbon Tetrachloride	5.684	117	28616	17.29	ug/l	96
39) Methylcyclohexane	7.385	83	31934	17.19	ug/l	97
40) Benzene	6.043	78	89588	17.98	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051821\
 Data File : VX022039.D
 Acq On : 17 May 2021 18:13
 Operator : JC/MD
 Sample : VX0518WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0518WBS01

Manual Integrations
 APPROVED

MMDadoda
 5/20/2021 5:56:45 PM

Quant Time: May 18 02:20:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050721W.M
 Quant Title : SW846 8260
 QLast Update : Sat May 08 05:38:18 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	18391	17.03	ug/l	95
42) 1,2-Dichloroethane	6.098	62	31830	18.64	ug/l	99
43) Isopropyl Acetate	6.348	43	57981	17.14	ug/l	95
44) Trichloroethene	7.129	130	21792	18.00	ug/l	91
45) 1,2-Dichloropropane	7.439	63	23477	17.99	ug/l	96
46) Dibromomethane	7.586	93	15565	17.63	ug/l #	87
47) Bromodichloromethane	7.830	83	32504	18.25	ug/l	99
48) Methyl methacrylate	7.696	41	26823	17.24	ug/l	91
49) 1,4-Dioxane	7.677	88	10387	317.31	ug/l #	94
51) 4-Methyl-2-Pentanone	8.580	43	178972	84.99	ug/l	93
52) Toluene	8.720	92	55478	17.44	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	35461	17.09	ug/l	97
54) cis-1,3-Dichloropropene	8.372	75	38592	17.75	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	22883	18.00	ug/l	98
56) Ethyl methacrylate	9.122	69	37692	16.87	ug/l #	91
57) 1,3-Dichloropropane	9.311	76	39834	18.31	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	101718	92.97	ug/l	99
59) 2-Hexanone	9.433	43	135243	83.37	ug/l	91
60) Dibromochloromethane	9.524	129	22765	16.61	ug/l	97
61) 1,2-Dibromoethane	9.616	107	23870	18.00	ug/l	100
64) Tetrachloroethene	9.275	164	18666	20.94	ug/l #	88
65) Chlorobenzene	10.085	112	58252	18.14	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	20971	17.78	ug/l	97
67) Ethyl Benzene	10.195	91	106364	17.97	ug/l	99
68) m/p-Xylenes	10.305	106	80782	35.71	ug/l	99
69) o-Xylene	10.646	106	39572	17.53	ug/l	100
70) Styrene	10.658	104	66212	17.64	ug/l	99
71) Bromoform	10.805	173	14408	16.06	ug/l #	100
73) Isopropylbenzene	10.963	105	102402	18.77	ug/l	99
74) N-amyl acetate	10.847	43	49267	16.84	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	34859	17.22	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	31961m	18.63	ug/l	
77) Bromobenzene	11.201	156	21818	18.56	ug/l	88
78) n-propylbenzene	11.305	91	120634	18.66	ug/l	99
79) 2-Chlorotoluene	11.366	91	73141	18.67	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	86896	18.53	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	12147	16.42	ug/l	99
82) 4-Chlorotoluene	11.457	91	82917	18.29	ug/l	98
83) tert-Butylbenzene	11.719	119	82613	18.18	ug/l	92
84) 1,2,4-Trimethylbenzene	11.756	105	86793	18.45	ug/l	99
85) sec-Butylbenzene	11.896	105	104509	18.72	ug/l	98
86) p-Isopropyltoluene	12.012	119	87937	18.49	ug/l	97
87) 1,3-Dichlorobenzene	11.975	146	40499	18.23	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	41598	18.11	ug/l	96
89) n-Butylbenzene	12.335	91	78316	17.85	ug/l	99
90) Hexachloroethane	12.542	117	13809	16.06	ug/l	80
91) 1,2-Dichlorobenzene	12.341	146	40252	18.36	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	8244	18.37	ug/l	77
93) 1,2,4-Trichlorobenzene	13.591	180	23338	17.68	ug/l	96
94) Hexachlorobutadiene	13.731	225	9040	17.55	ug/l	96
95) Naphthalene	13.780	128	97483	18.02	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	24279	18.14	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051821\
Data File : VX022039.D
Acq On : 17 May 2021 18:13
Operator : JC/MD
Sample : VX0518WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations
APPROVED

MMDadoda
5/20/2021 5:56:45 PM

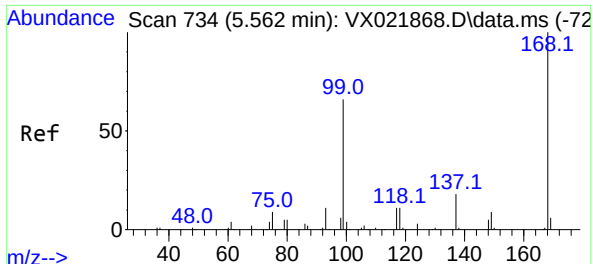
Quant Time: May 18 02:20:51 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050721W.M
Quant Title : SW846 8260
QLast Update : Sat May 08 05:38:18 2021
Response via : Initial Calibration

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

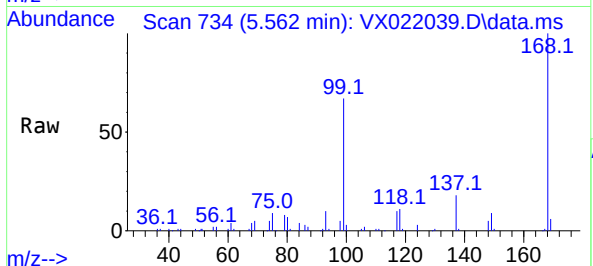
(#) = qualifier out of range (m) = manual integration (+) = signals summed

MMDadoda
5/20/2021 5:56:45 PM

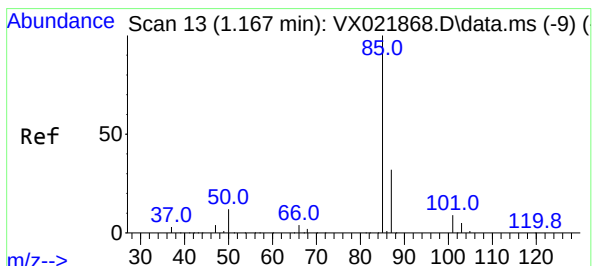
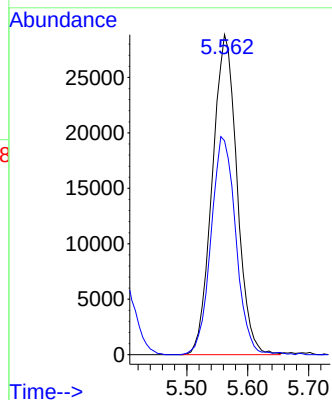
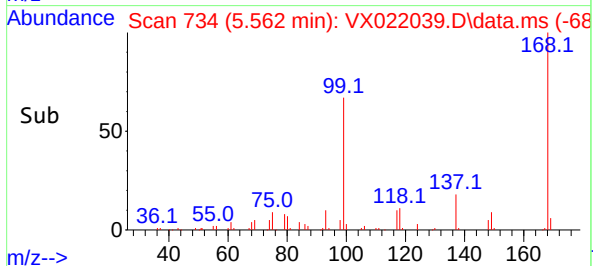
[illegible]



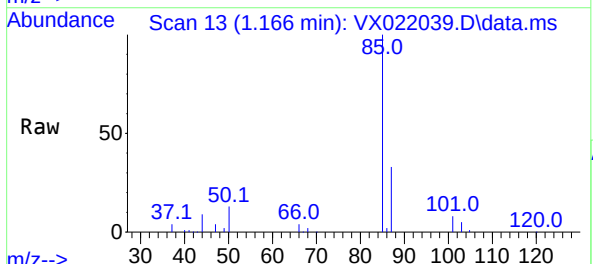
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13



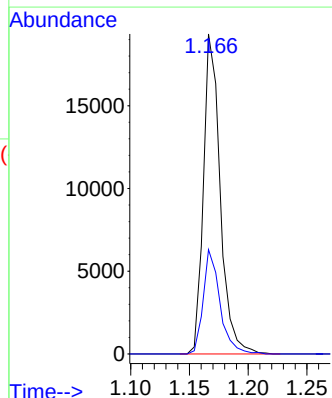
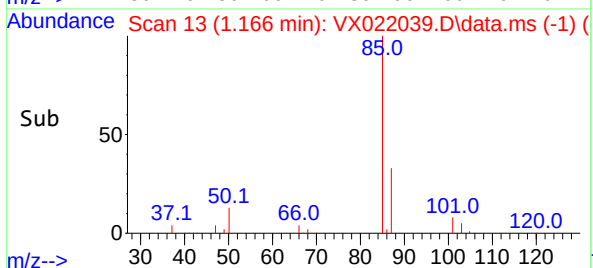
Tgt Ion:168 Resp: 81282
Ion Ratio Lower Upper
168 100
99 66.9 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 17.88 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13



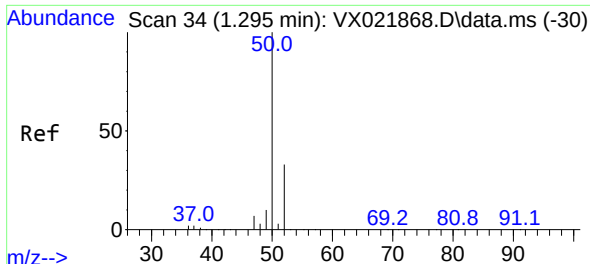
Tgt Ion: 85 Resp: 19136
Ion Ratio Lower Upper
85 100
87 32.6 16.4 49.2



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations
APPROVED

MMDadoda
5/20/2021 5:56:45 PM



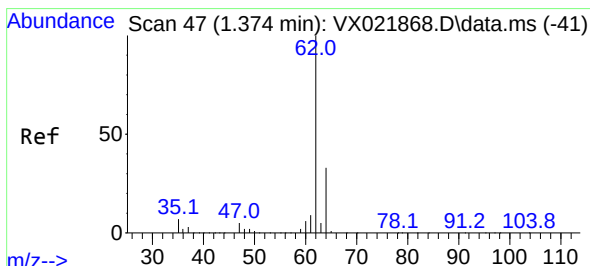
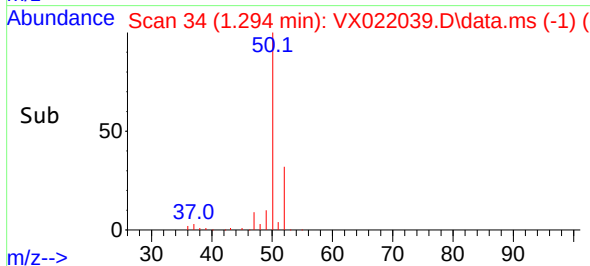
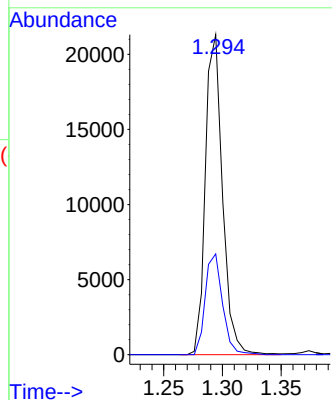
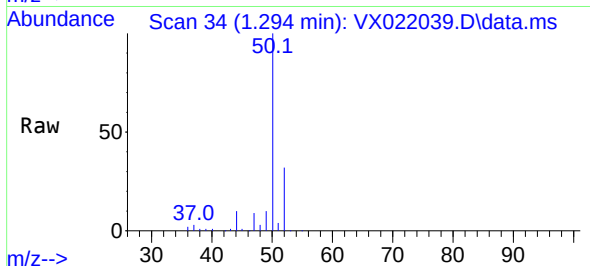
#3
Chloromethane
Concen: 16.81 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 50 Resp: 21608
Ion Ratio Lower Upper
50 100
52 31.5 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

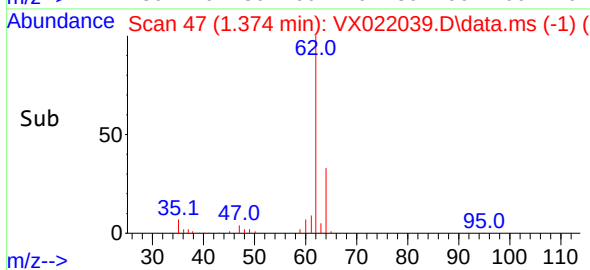
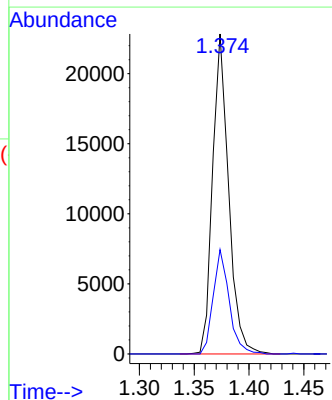
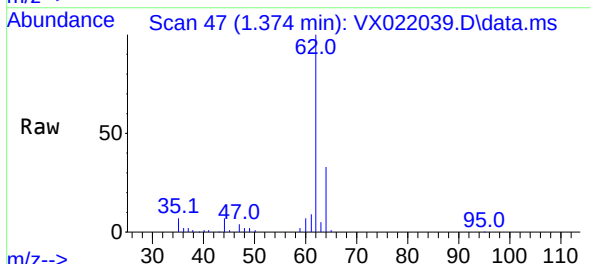
Manual Integrations
APPROVED

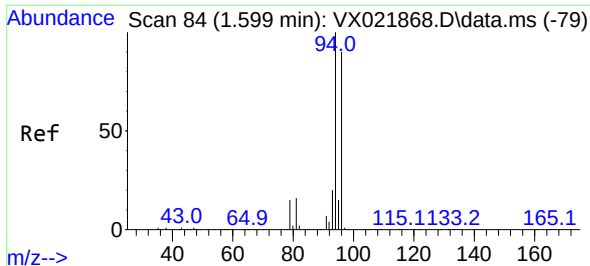
MMDadoda
5/20/2021 5:56:45 PM



#4
Vinyl Chloride
Concen: 15.62 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 62 Resp: 23182
Ion Ratio Lower Upper
62 100
64 32.6 25.7 38.5





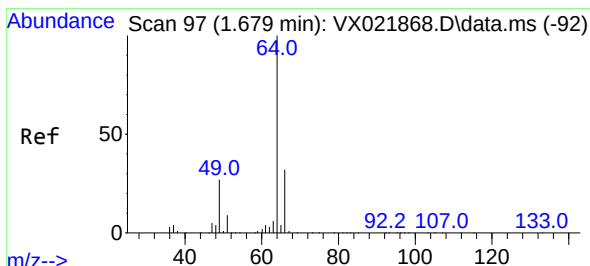
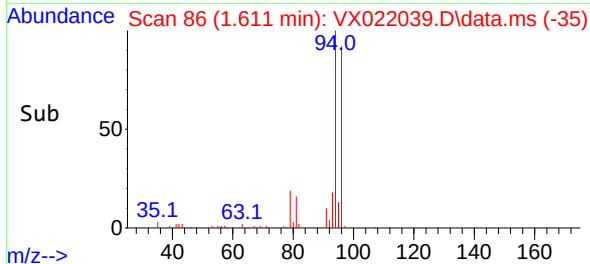
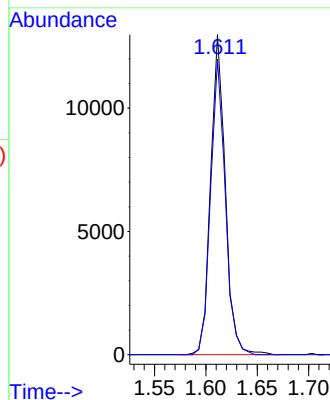
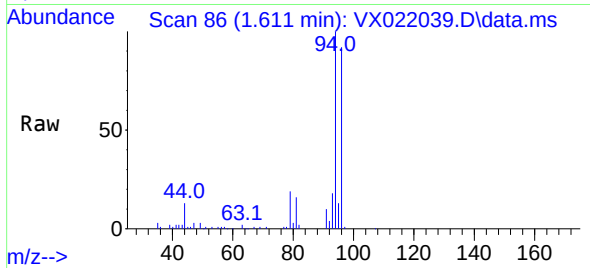
#5
Bromomethane
Concen: 23.85 ug/l
RT: 1.611 min Scan# 86
Delta R.T. 0.012 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 94 Resp: 12917
Ion Ratio Lower Upper
94 100
96 92.4 76.4 114.6

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

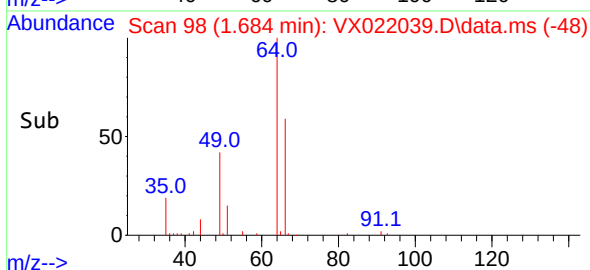
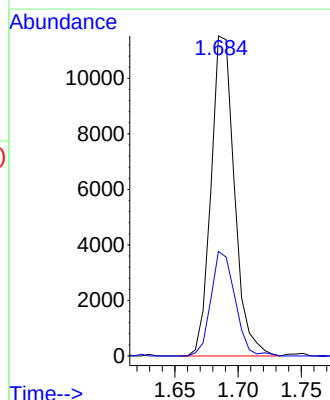
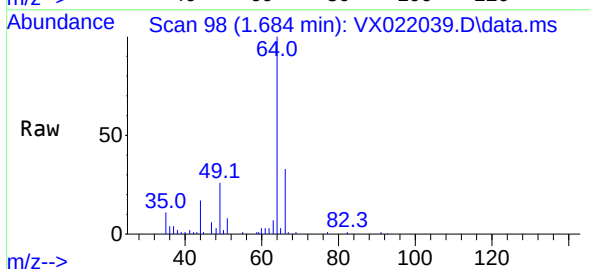
Manual Integrations
APPROVED

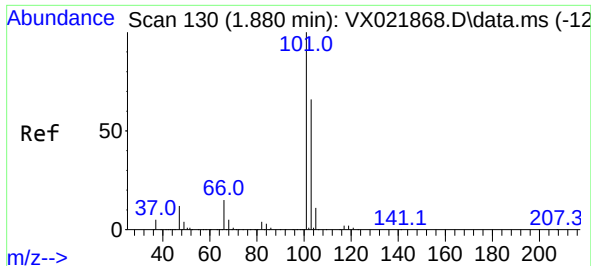
MMDadoda
5/20/2021 5:56:45 PM



#6
Chloroethane
Concen: 19.26 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.005 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 64 Resp: 14864
Ion Ratio Lower Upper
64 100
66 32.7 25.4 38.0





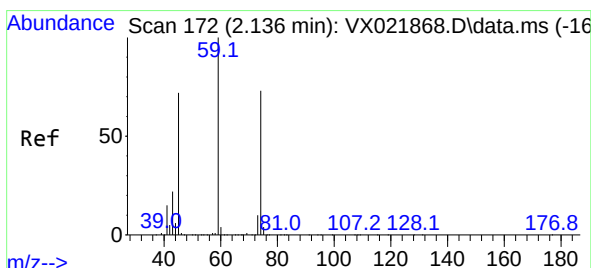
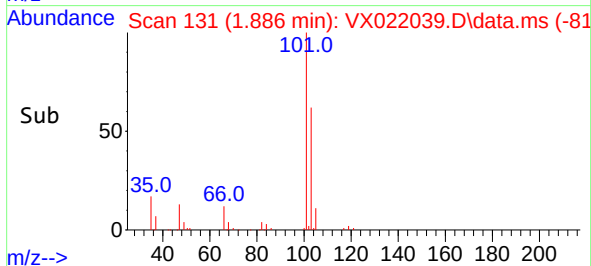
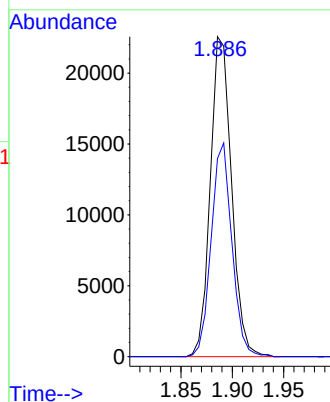
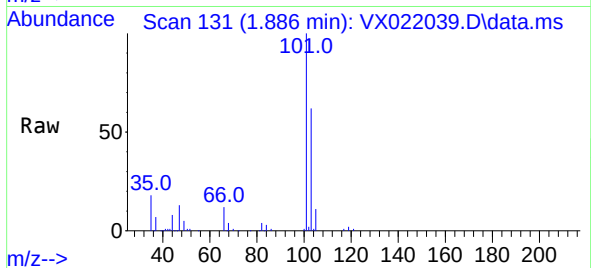
#7
Trichlorofluoromethane
Concen: 15.84 ug/l
RT: 1.886 min Scan# 131
Delta R.T. 0.006 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion:101 Resp: 32401
Ion Ratio Lower Upper
101 100
103 61.9 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

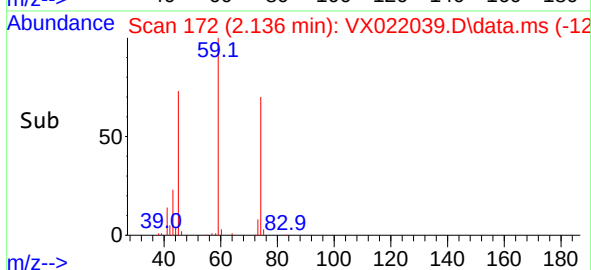
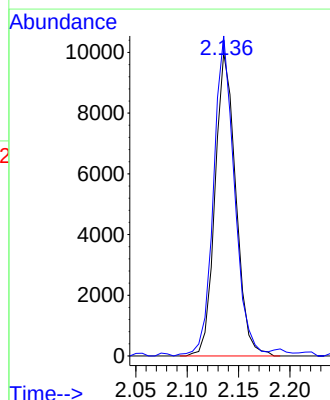
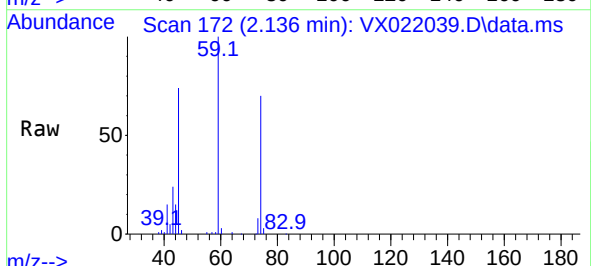
Manual Integrations
APPROVED

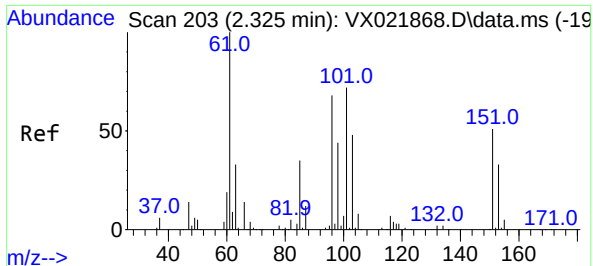
MMDadoda
5/20/2021 5:56:45 PM



#8
Diethyl Ether
Concen: 16.32 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 74 Resp: 14011
Ion Ratio Lower Upper
74 100
45 106.8 44.5 133.5





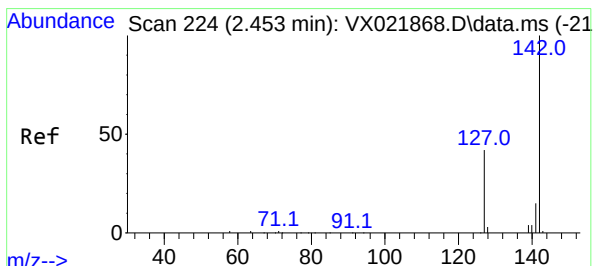
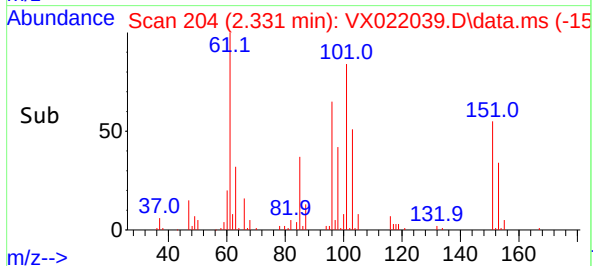
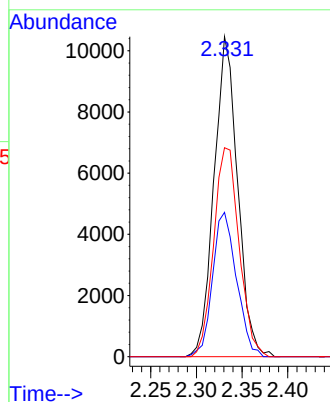
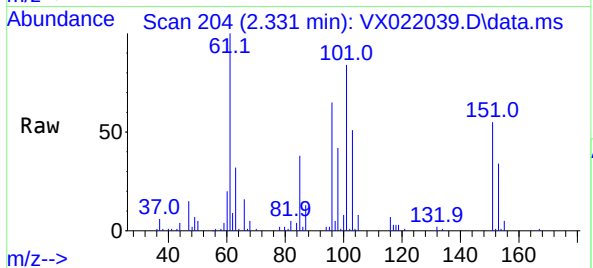
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.06 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion:101 Resp: 18787
Ion Ratio Lower Upper
101 100
85 45.8 34.9 52.3
151 70.5 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

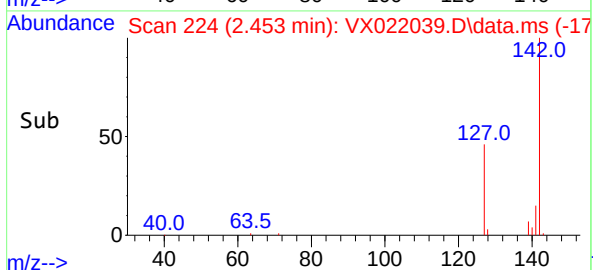
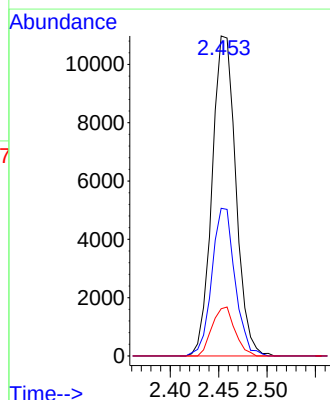
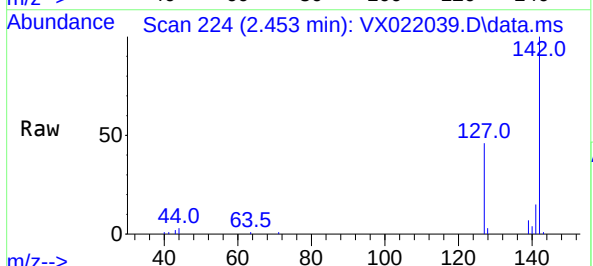
Manual Integrations
APPROVED

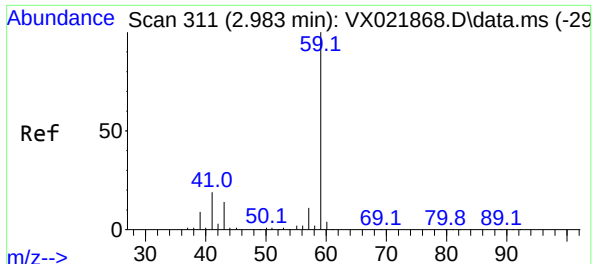
MMDadoda
5/20/2021 5:56:45 PM



#10
Methyl Iodide
Concen: 15.15 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion:142 Resp: 18726
Ion Ratio Lower Upper
142 100
127 45.2 33.3 49.9
141 14.7 11.4 17.0





#11

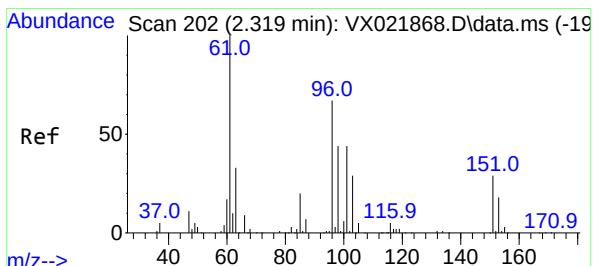
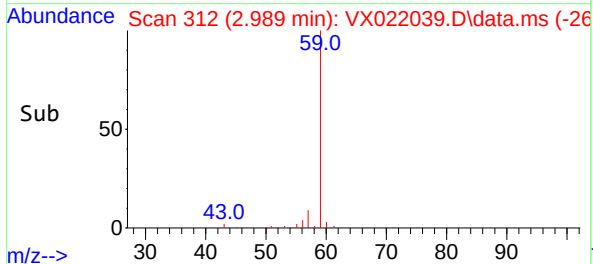
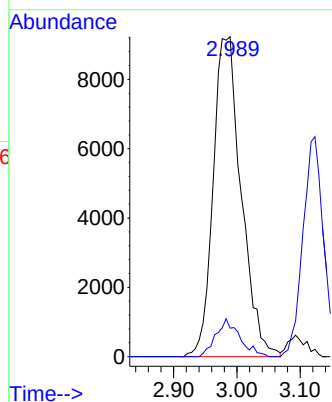
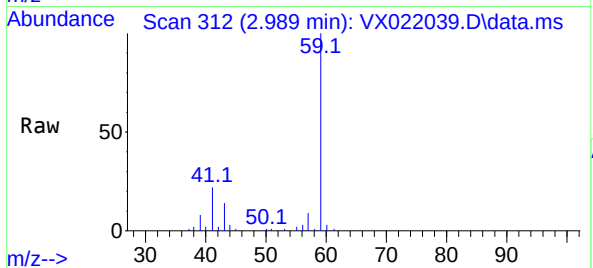
Tert butyl alcohol
Concen: 79.52 ug/l
RT: 2.989 min Scan# 312
Delta R.T. 0.006 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 59 Resp: 28384
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations
APPROVED

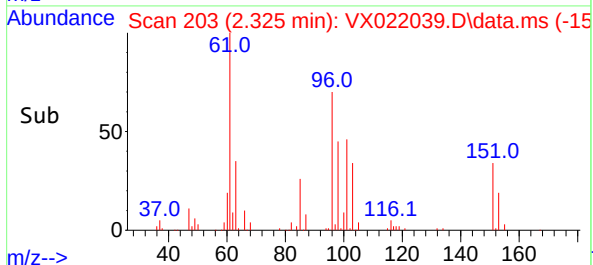
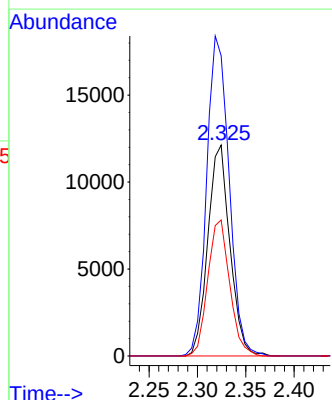
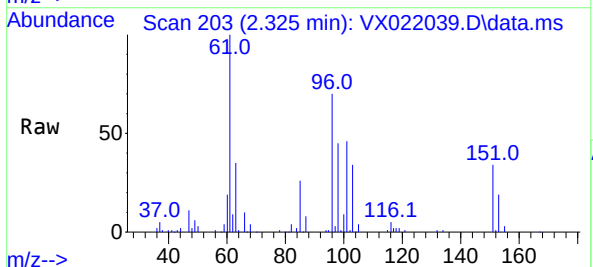
MMDadoda
5/20/2021 5:56:45 PM

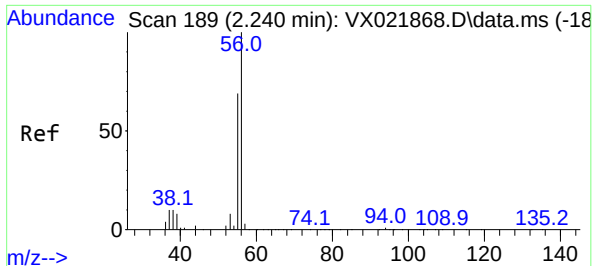


#12

1,1-Dichloroethene
Concen: 17.48 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 96 Resp: 19266
Ion Ratio Lower Upper
96 100
61 142.4 124.6 187.0
98 64.5 50.6 76.0





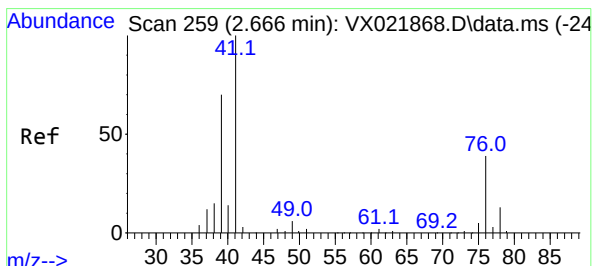
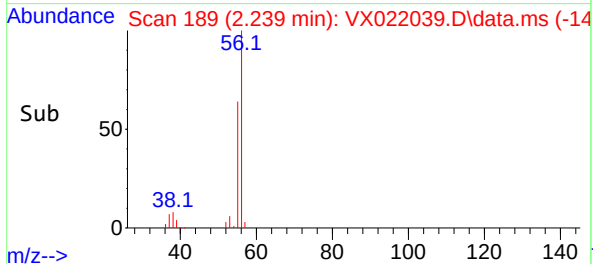
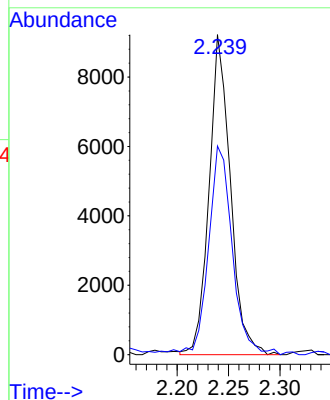
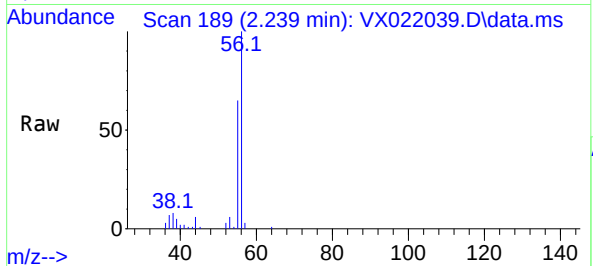
#13
Acrolein
Concen: 83.36 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 56 Resp: 13322
Ion Ratio Lower Upper
56 100
55 73.4 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

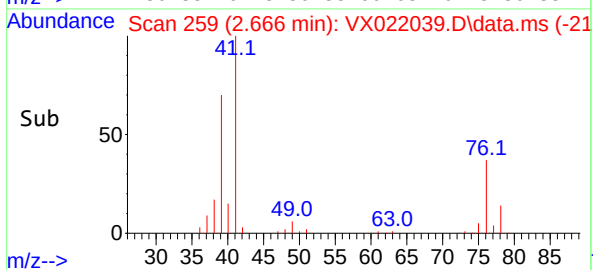
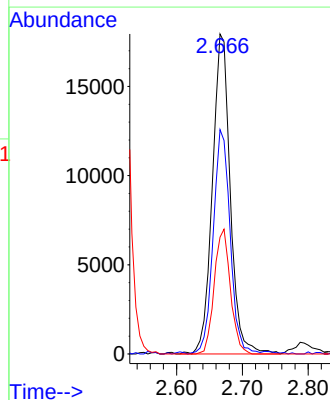
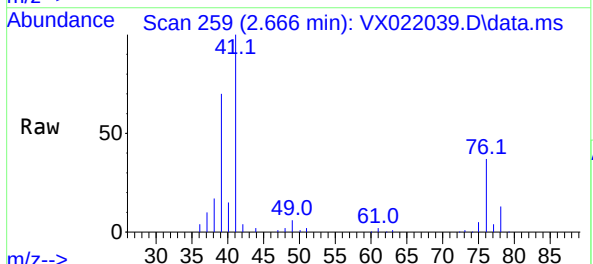
Manual Integrations
APPROVED

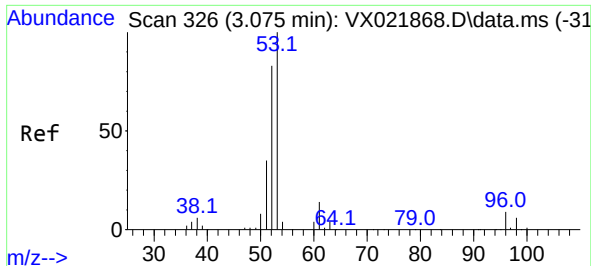
MMDadoda
5/20/2021 5:56:45 PM



#14
Allyl chloride
Concen: 16.80 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 41 Resp: 33929
Ion Ratio Lower Upper
41 100
39 66.5 51.6 77.4
76 35.3 30.5 45.7





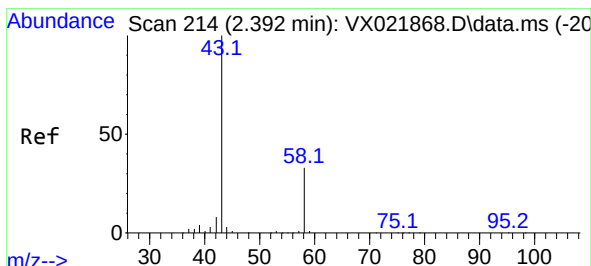
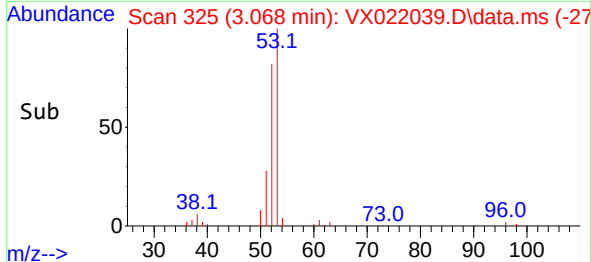
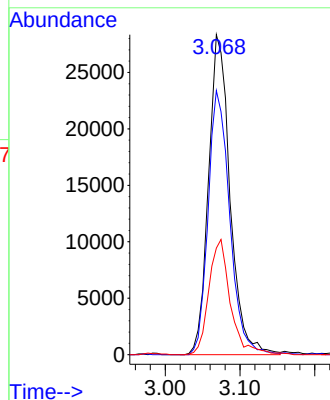
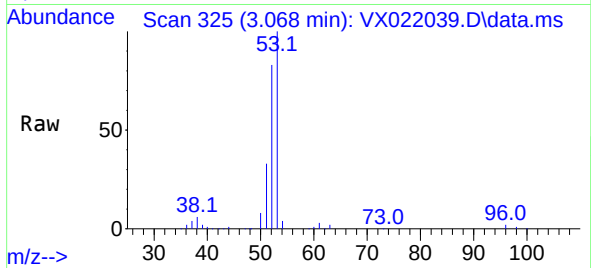
#15
Acrylonitrile
Concen: 84.86 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion:	53	Resp:	56912
Ion Ratio	Lower	Upper	
53	100		
52	83.0	65.3	97.9
51	36.1	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

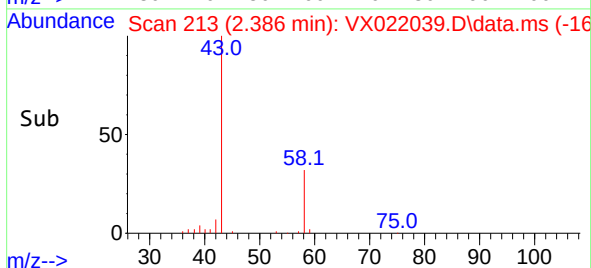
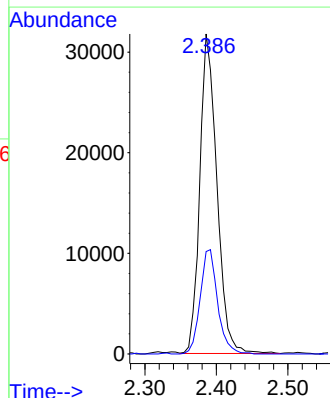
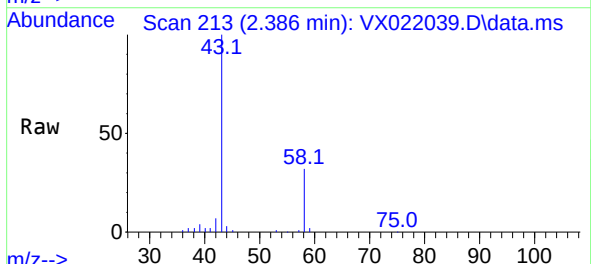
Manual Integrations
APPROVED

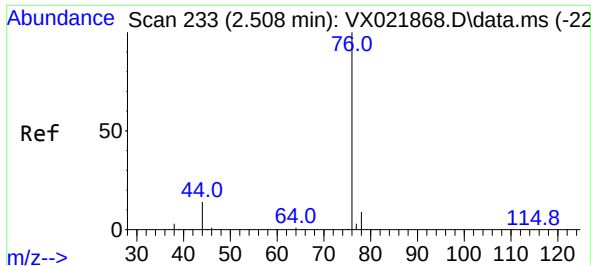
MMDadoda
5/20/2021 5:56:45 PM



#16
Acetone
Concen: 87.77 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion:	43	Resp:	52657
Ion Ratio	Lower	Upper	
43	100		
58	32.1	27.8	41.8





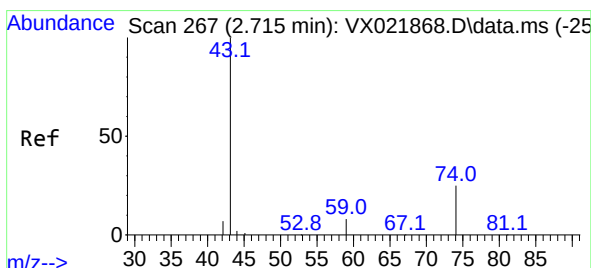
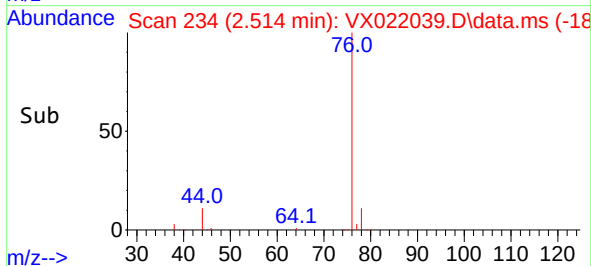
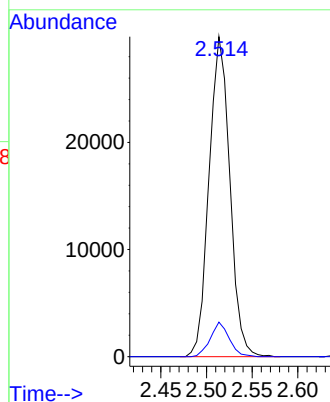
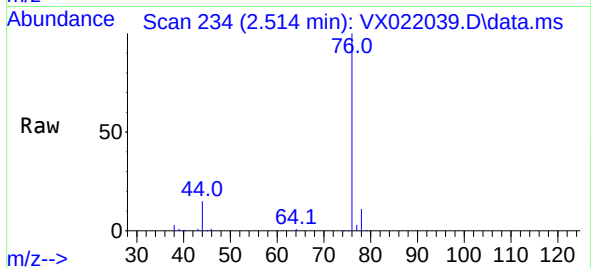
#17
Carbon Disulfide
Concen: 15.40 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.006 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 76 Resp: 47212
Ion Ratio Lower Upper
76 100
78 10.8 7.2 10.8#

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

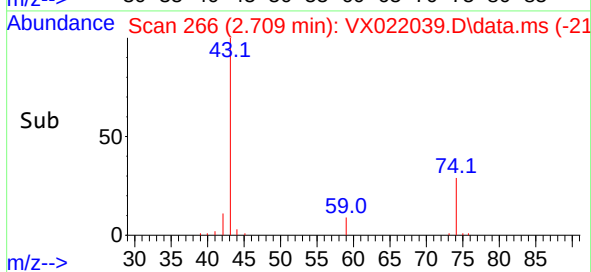
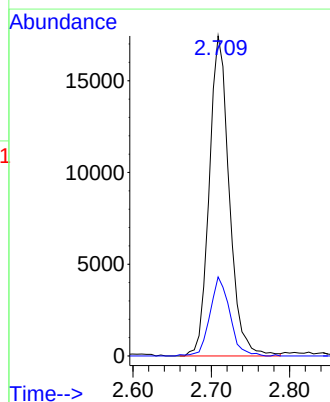
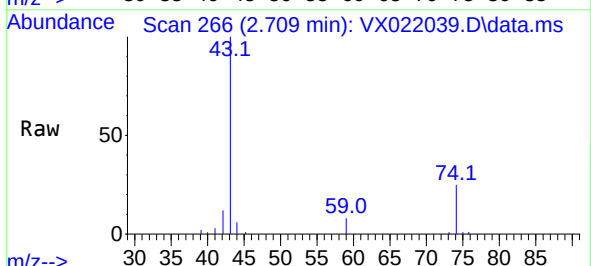
Manual Integrations
APPROVED

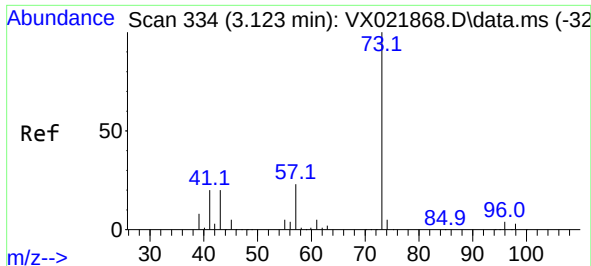
MMDadoda
5/20/2021 5:56:45 PM



#18
Methyl Acetate
Concen: 18.62 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 43 Resp: 30968
Ion Ratio Lower Upper
43 100
74 24.6 21.9 32.9





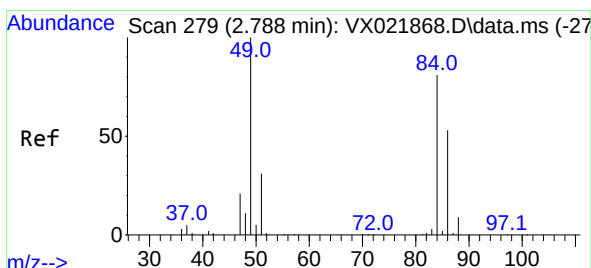
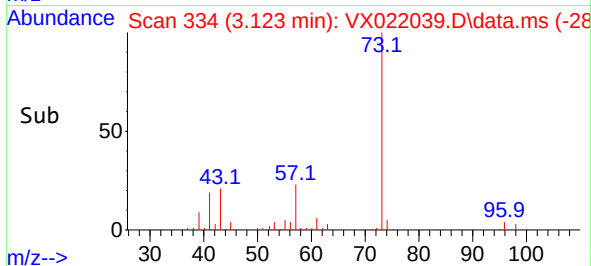
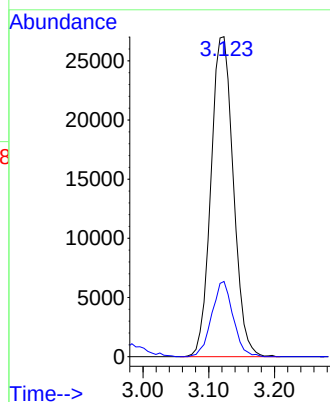
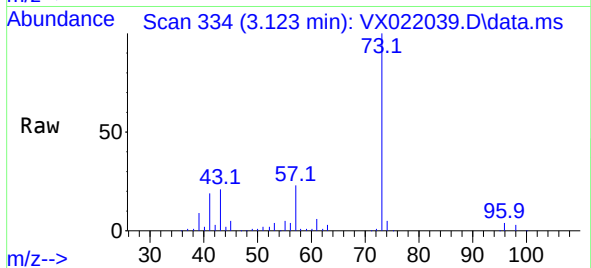
#19
Methyl tert-butyl Ether
Concen: 18.14 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 73 Resp: 64109
Ion Ratio Lower Upper
73 100
57 23.5 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

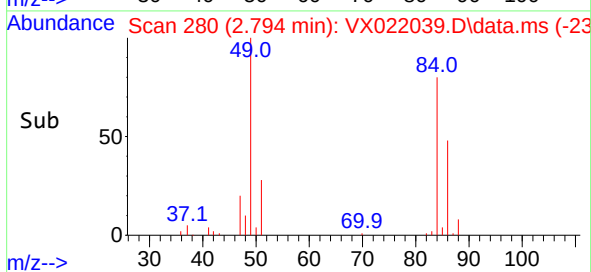
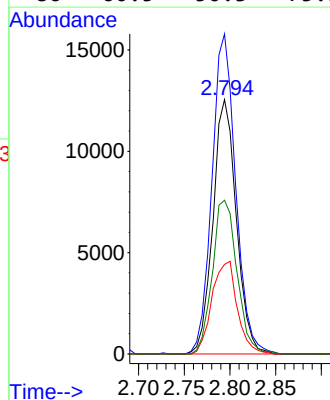
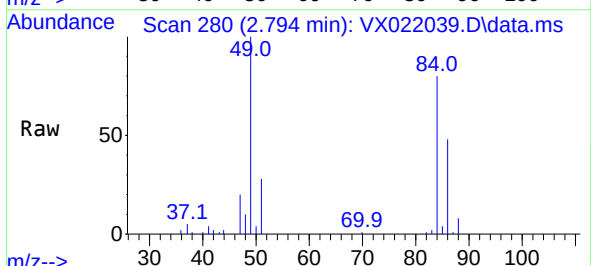
Manual Integrations
APPROVED

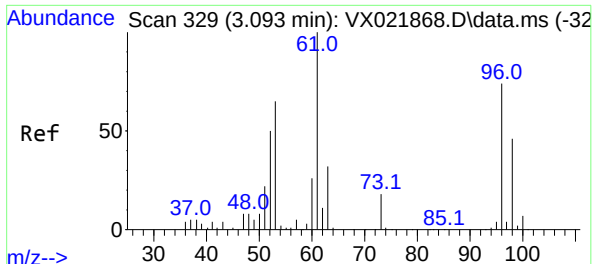
MMDadoda
5/20/2021 5:56:45 PM



#20
Methylene Chloride
Concen: 18.15 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 84 Resp: 22345
Ion Ratio Lower Upper
84 100
49 125.8 88.6 132.8
51 35.2 27.0 40.6
86 60.5 50.3 75.5





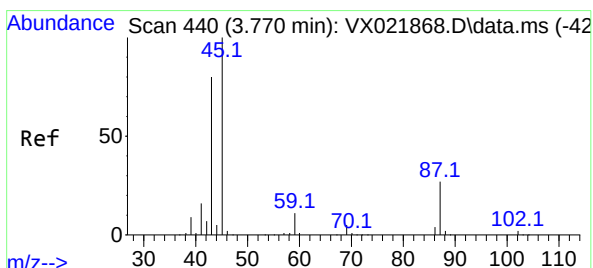
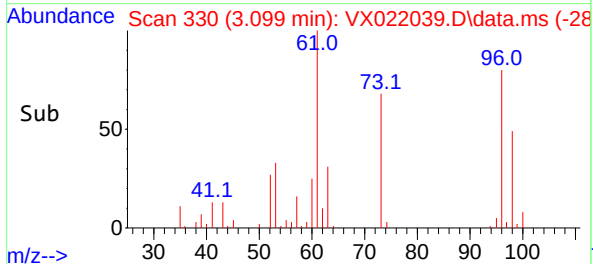
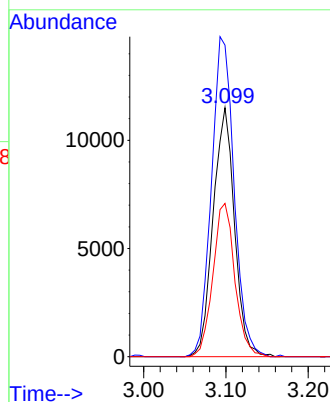
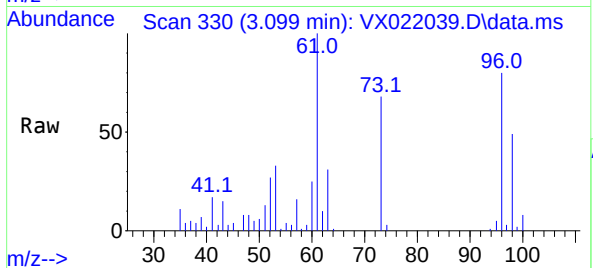
#21
trans-1,2-Dichloroethene
Concen: 17.68 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 96 Resp: 20794
Ion Ratio Lower Upper
96 100
61 125.2 107.7 161.5
98 61.6 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

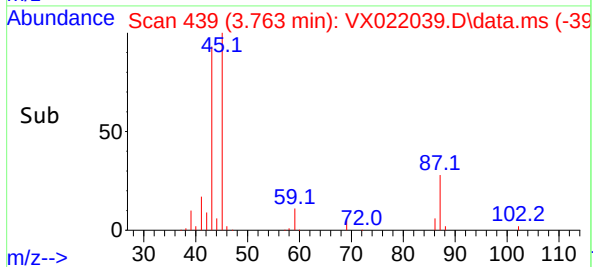
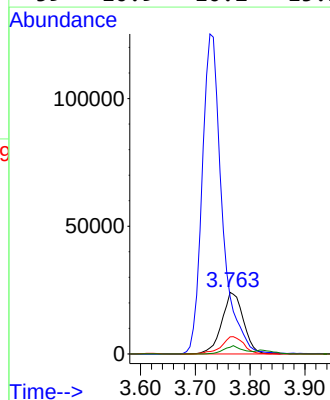
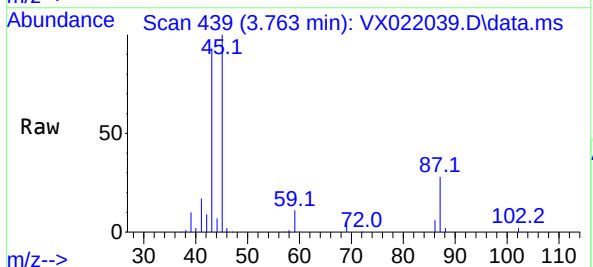
Manual Integrations
APPROVED

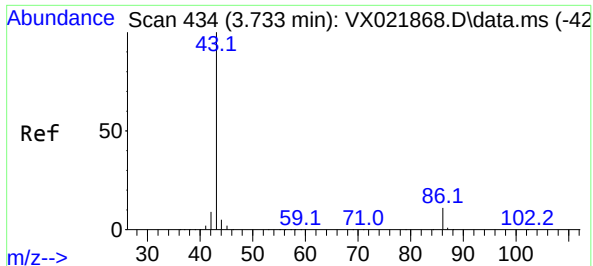
MMDadoda
5/20/2021 5:56:45 PM



#22
Diisopropyl ether
Concen: 17.53 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.007 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 45 Resp: 65937
Ion Ratio Lower Upper
45 100
43 92.8 58.0 87.0#
87 27.8 25.4 38.0
59 10.9 10.2 15.2





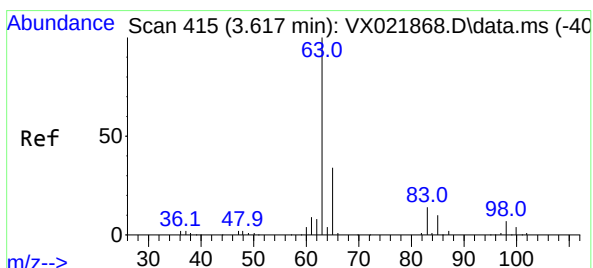
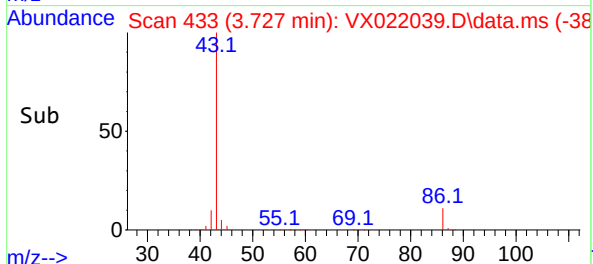
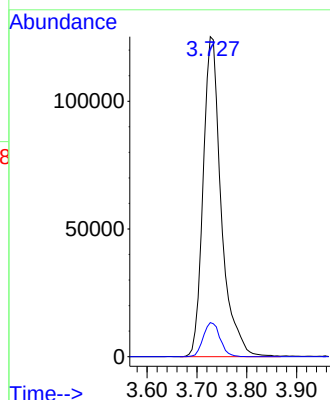
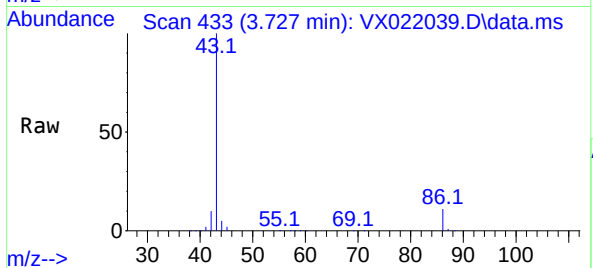
#23
Vinyl Acetate
Concen: 85.43 ug/l
RT: 3.727 min Scan# 433
Delta R.T. -0.006 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 43 Resp: 316123
Ion Ratio Lower Upper
43 100
86 10.7 9.9 14.9

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

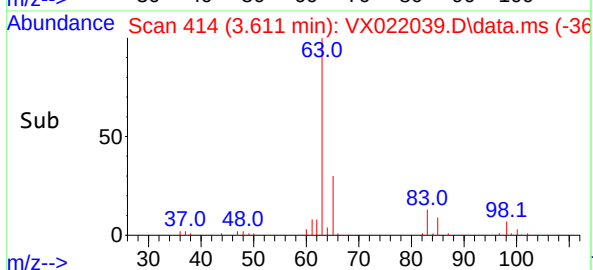
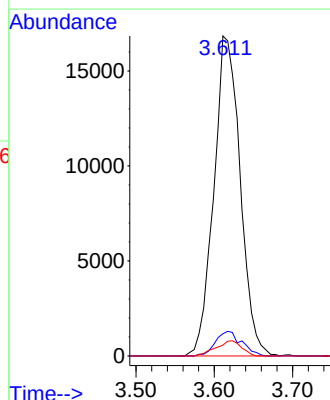
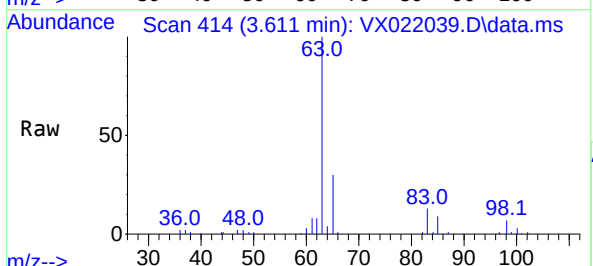
Manual Integrations
APPROVED

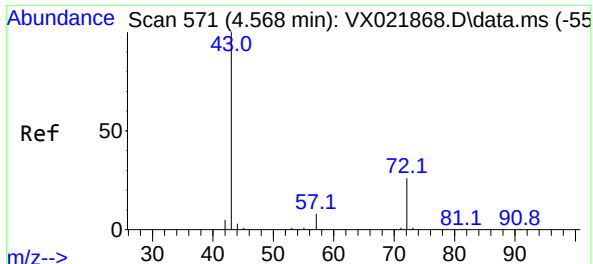
MMDadoda
5/20/2021 5:56:45 PM



#24
1,1-Dichloroethane
Concen: 18.20 ug/l
RT: 3.611 min Scan# 414
Delta R.T. -0.006 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 63 Resp: 39341
Ion Ratio Lower Upper
63 100
98 6.9 3.8 11.2
100 3.4 2.5 7.5





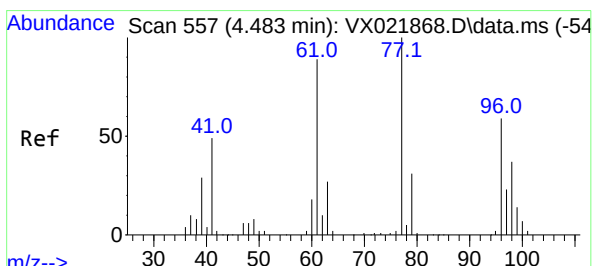
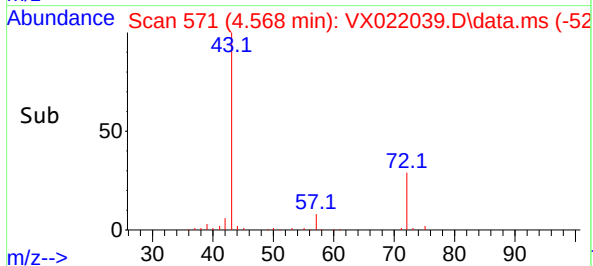
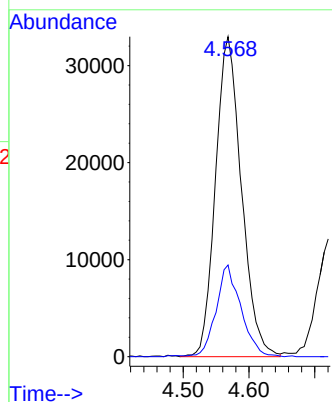
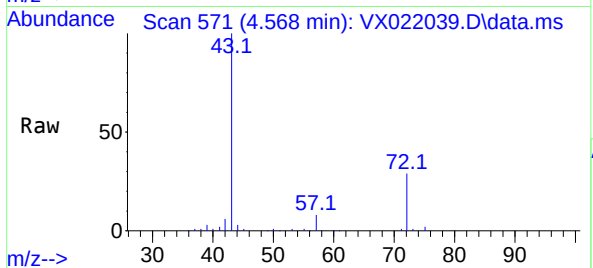
#25
2-Butanone
Concen: 87.58 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 43 Resp: 90418
Ion Ratio Lower Upper
43 100
72 28.4 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

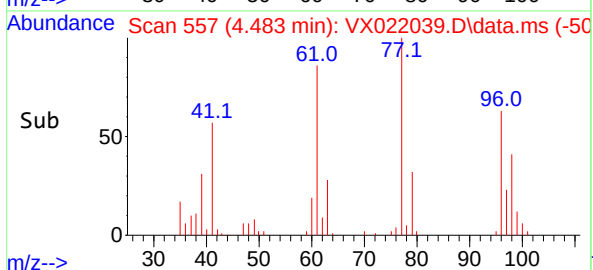
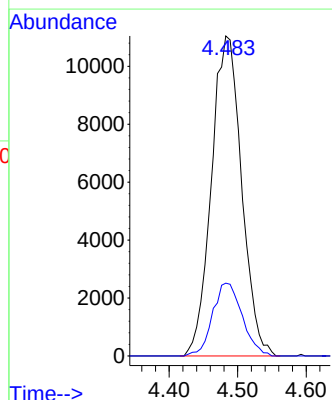
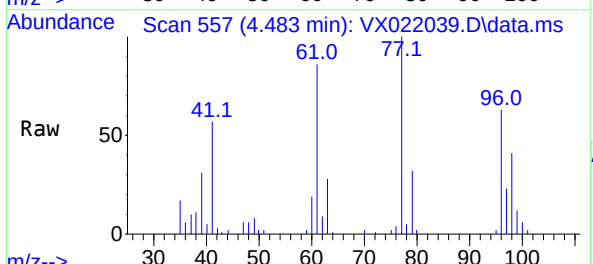
Manual Integrations
APPROVED

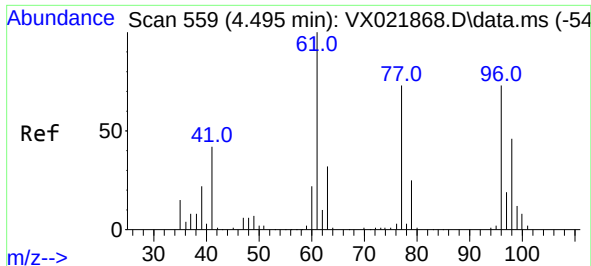
MMDadoda
5/20/2021 5:56:45 PM



#26
2,2-Dichloropropane
Concen: 17.47 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 77 Resp: 33794
Ion Ratio Lower Upper
77 100
97 22.3 11.7 35.1





#27
 cis-1,2-Dichloroethene
 Concen: 18.20 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. -0.000 min
 Lab File: VX022039.D
 Acq: 17 May 2021 18:13

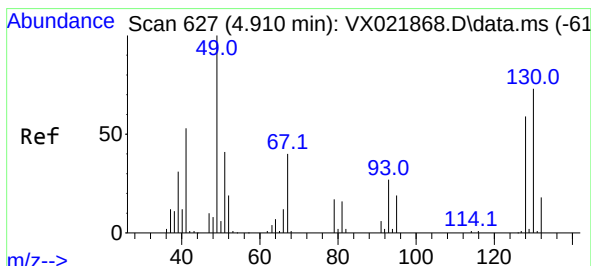
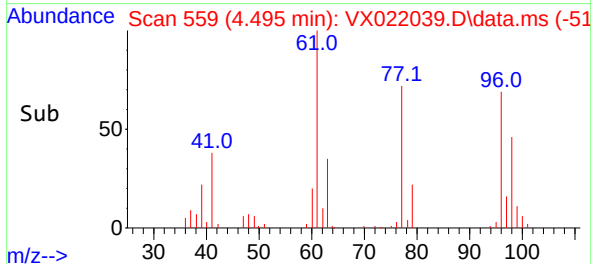
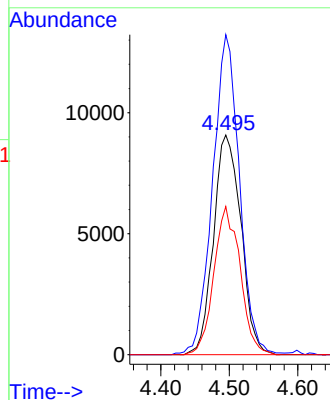
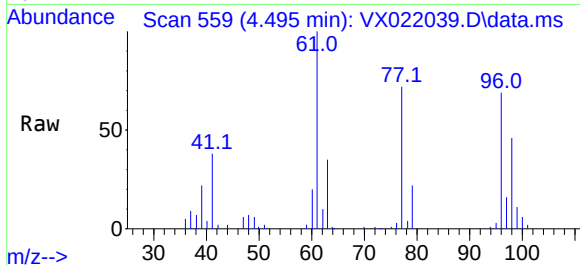
Tgt Ion: 96 Resp: 25271

Ion	Ratio	Lower	Upper
96	100		
61	142.2	0.0	285.6
98	64.5	0.0	129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0518WBS01

Manual Integrations
 APPROVED

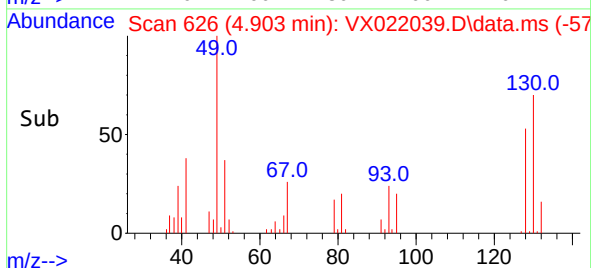
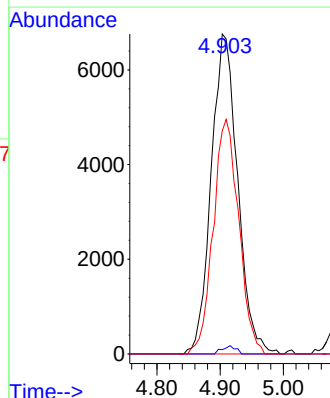
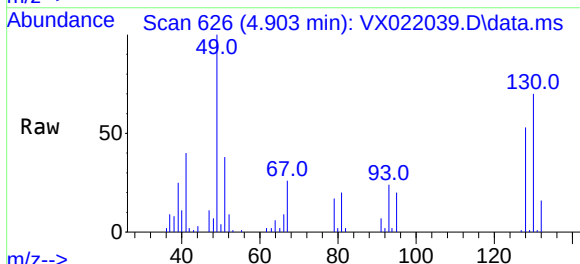
MMDadoda
 5/20/2021 5:56:45 PM

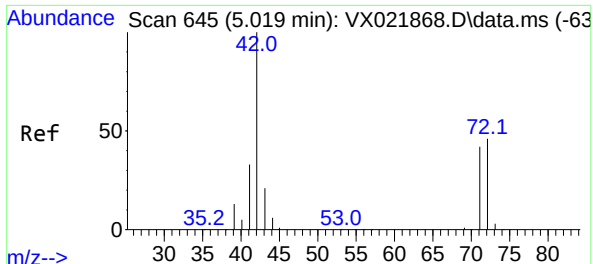


#28
 Bromochloromethane
 Concen: 19.83 ug/l
 RT: 4.903 min Scan# 626
 Delta R.T. -0.007 min
 Lab File: VX022039.D
 Acq: 17 May 2021 18:13

Tgt Ion: 49 Resp: 19585

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	4.0
130	70.9	68.2	102.2





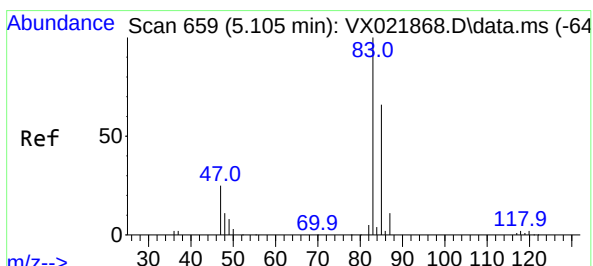
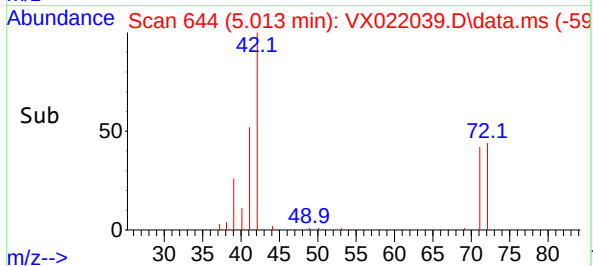
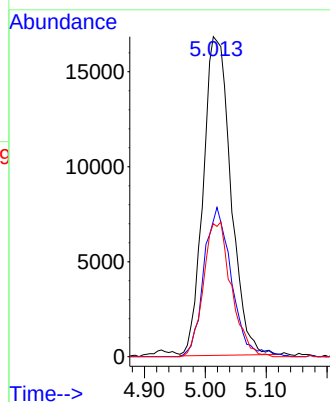
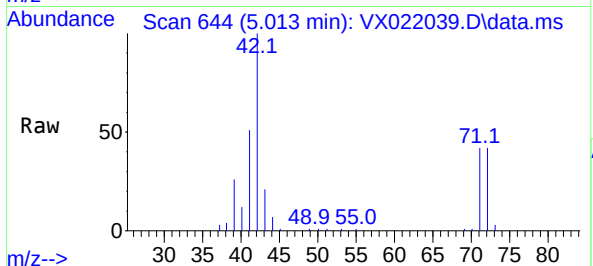
#29
Tetrahydrofuran
Concen: 86.15 ug/l
RT: 5.013 min Scan# 644
Delta R.T. -0.006 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion:	42	Resp:	52852
Ion	Ratio	Lower	Upper
42	100		
72	47.0	41.7	62.5
71	42.6	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

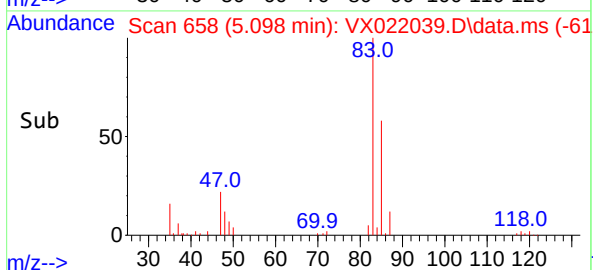
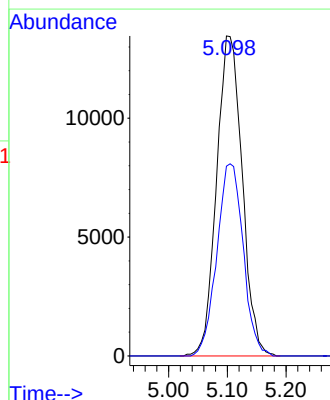
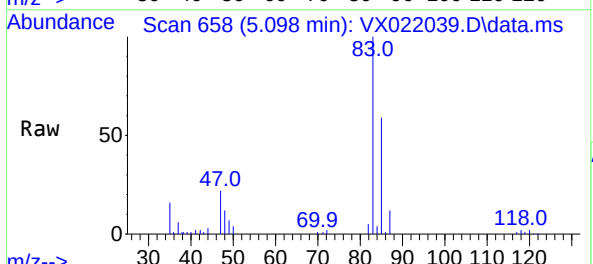
Manual Integrations
APPROVED

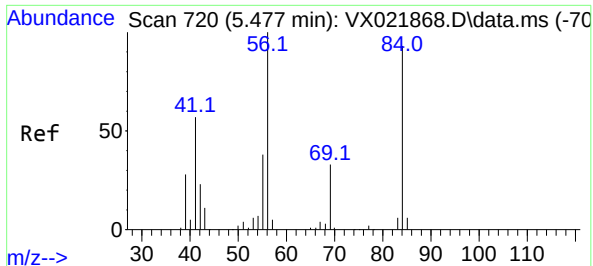
MMDadoda
5/20/2021 5:56:45 PM



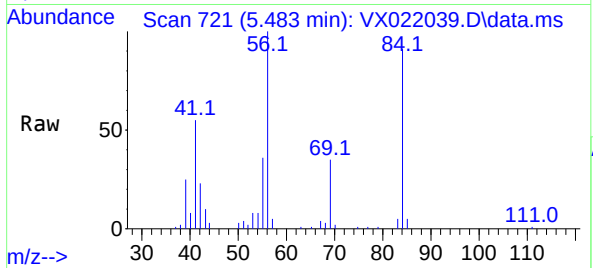
#30
Chloroform
Concen: 18.48 ug/l
RT: 5.098 min Scan# 658
Delta R.T. -0.007 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion:	83	Resp:	40733
Ion	Ratio	Lower	Upper
83	100		
85	59.3	52.0	78.0

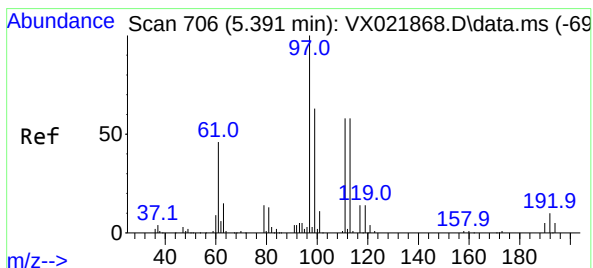
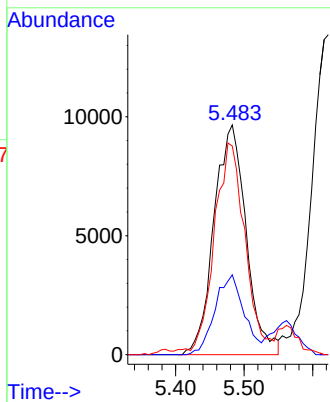
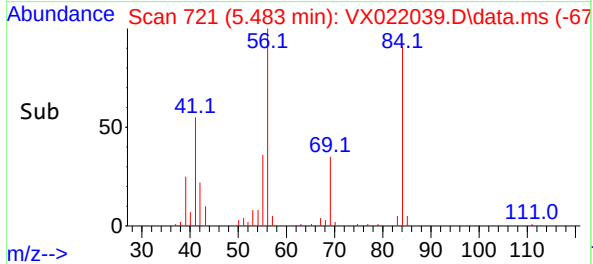




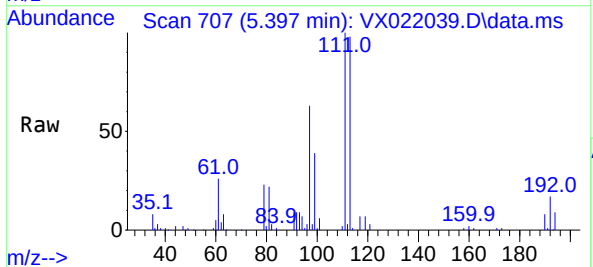
#31
Cyclohexane
Concen: 17.82 ug/l
RT: 5.483 min Scan# 721
Delta R.T. 0.006 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13



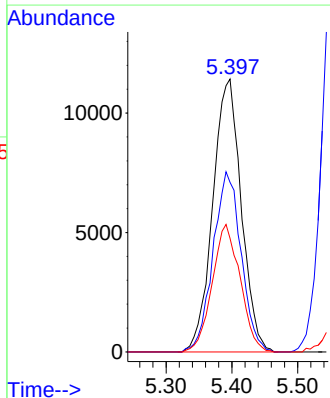
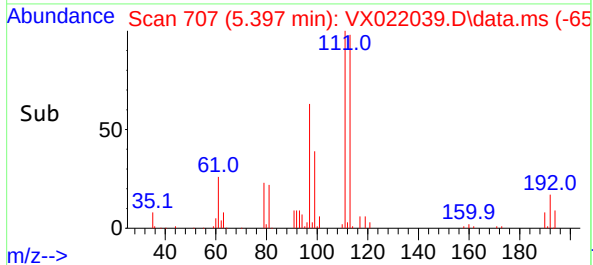
Tgt Ion: 56 Resp: 31483
Ion Ratio Lower Upper
56 100
69 34.7 25.3 37.9
84 88.6 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 17.80 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13



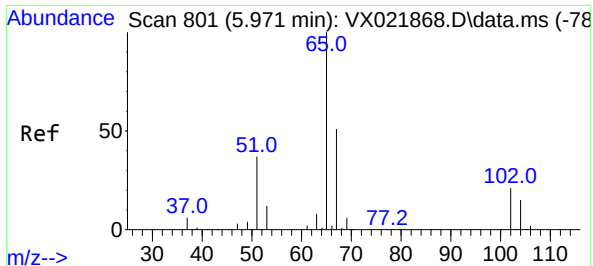
Tgt Ion: 97 Resp: 34451
Ion Ratio Lower Upper
97 100
99 64.9 51.5 77.3
61 45.9 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations
APPROVED

MMDadoda
5/20/2021 5:56:45 PM



#33

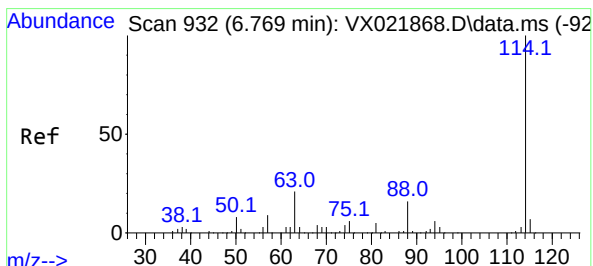
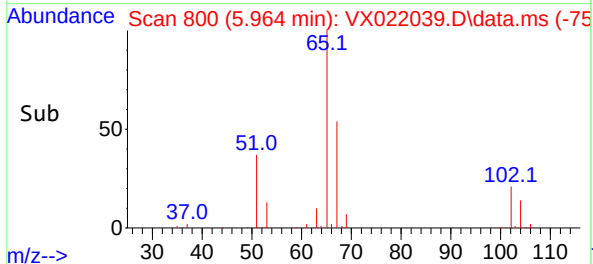
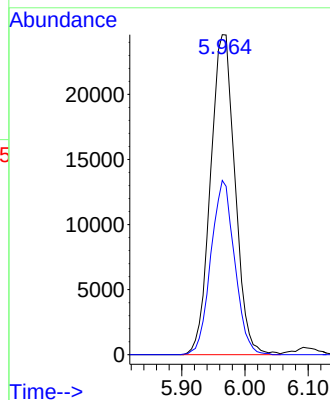
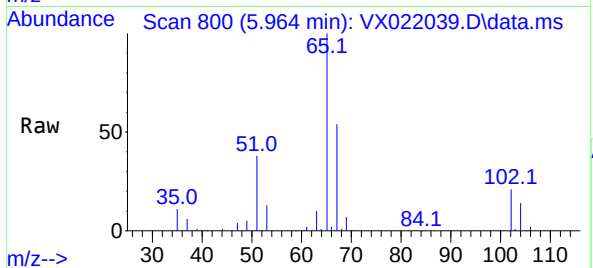
1,2-Dichloroethane-d4
Concen: 49.35 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 65 Resp: 66016
Ion Ratio Lower Upper
65 100
67 52.9 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations
APPROVED

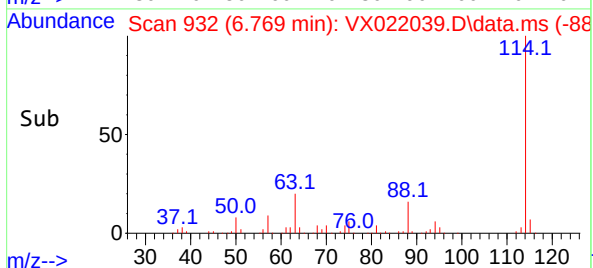
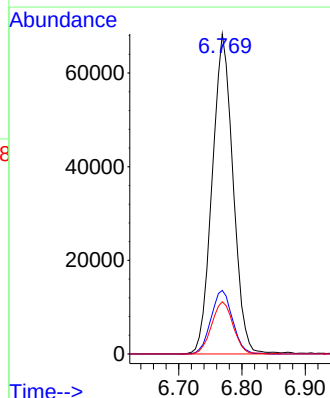
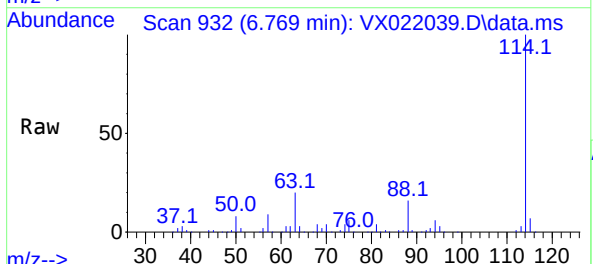
MMDadoda
5/20/2021 5:56:45 PM

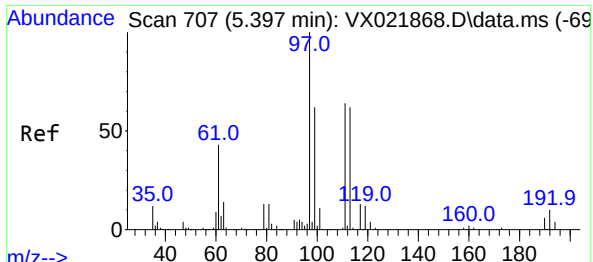


#34

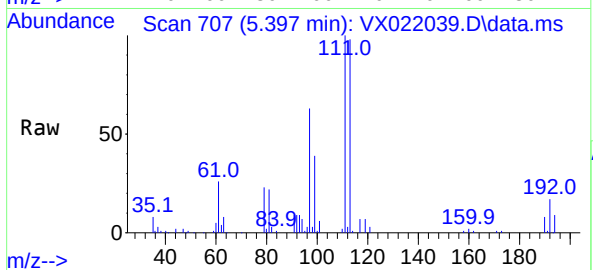
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 114 Resp: 156133
Ion Ratio Lower Upper
114 100
63 19.8 0.0 40.8
88 16.3 0.0 32.8

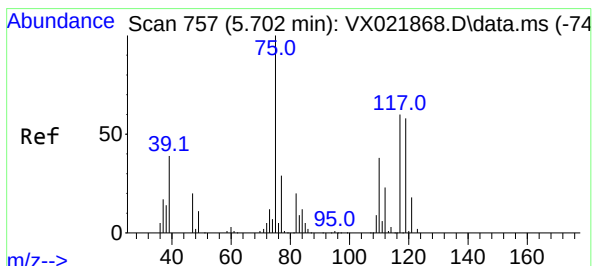
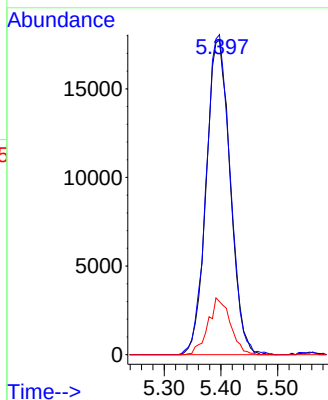
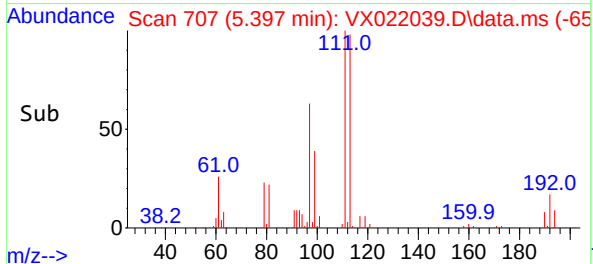




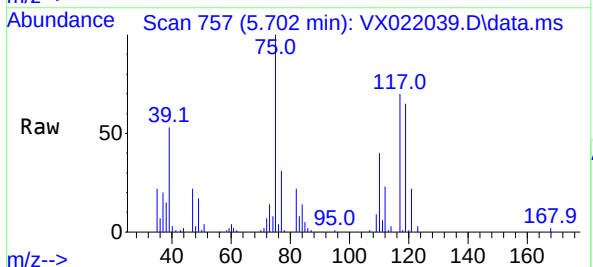
#35
Dibromofluoromethane
Concen: 48.65 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13



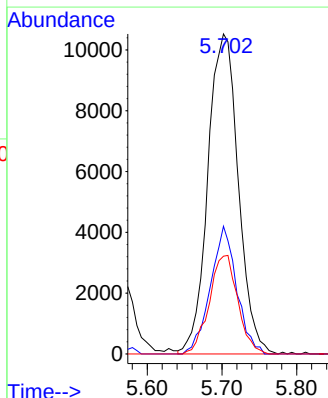
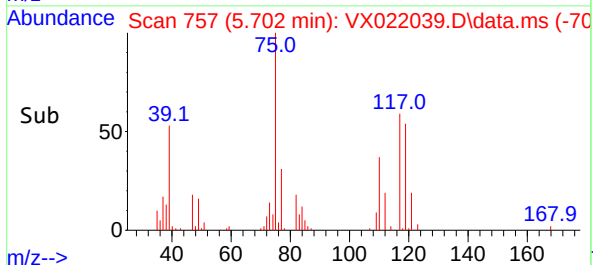
Tgt Ion: 113 Resp: 52053
Ion Ratio Lower Upper
113 100
111 101.8 81.9 122.9
192 16.8 16.7 25.1



#36
1,1-Dichloropropene
Concen: 18.00 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13



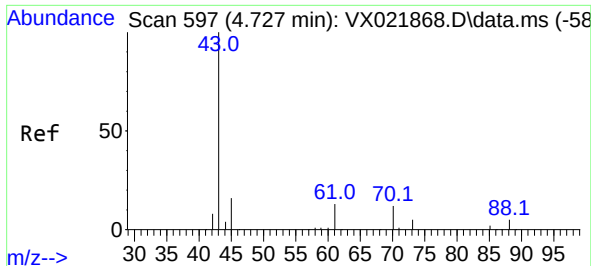
Tgt Ion: 75 Resp: 29786
Ion Ratio Lower Upper
75 100
110 34.4 18.1 54.4
77 28.8 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations
APPROVED

MMDadoda
5/20/2021 5:56:45 PM



#37

Ethyl Acetate

Concen: 17.95 ug/l

RT: 4.720 min Scan# 596

Delta R.T. -0.007 min

Lab File: VX022039.D

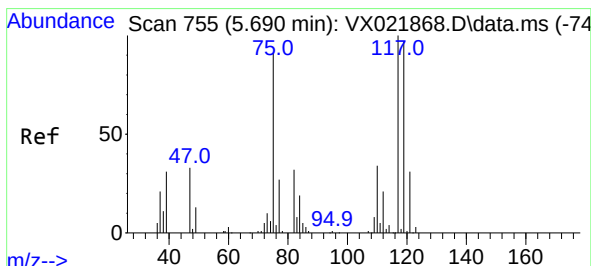
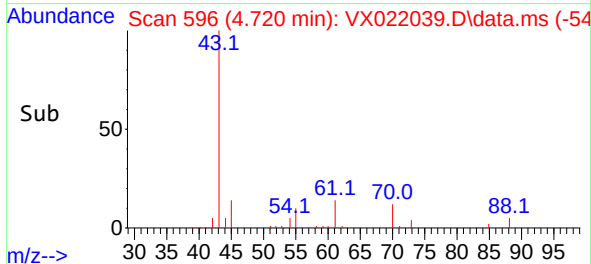
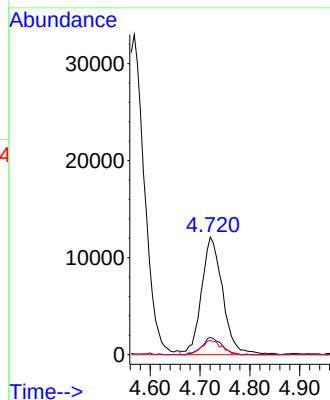
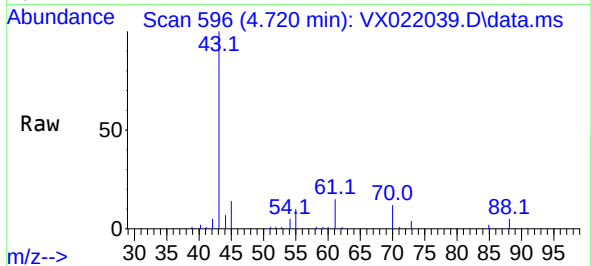
Acq: 17 May 2021 18:13

Tgt Ion:	43	Resp:	35887
Ion	Ratio	Lower	Upper
43	100		
61	13.5	12.8	19.2
70	11.7	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations
APPROVED

MMDadoda
5/20/2021 5:56:45 PM



#38

Carbon Tetrachloride

Concen: 17.29 ug/l

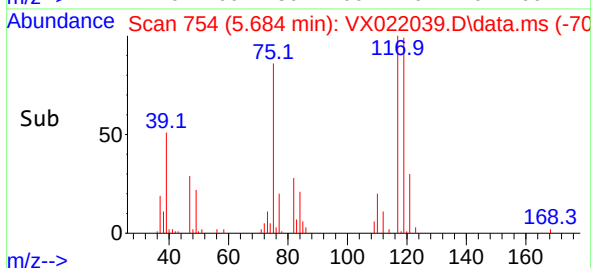
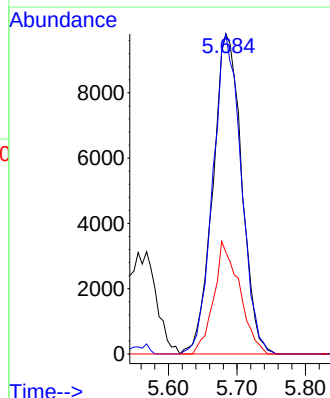
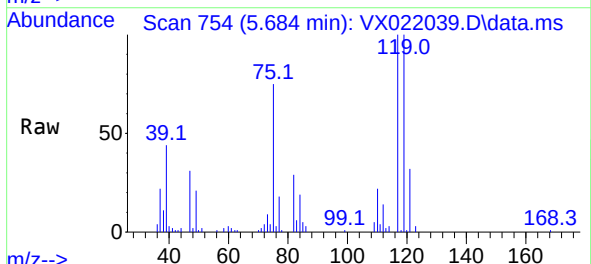
RT: 5.684 min Scan# 754

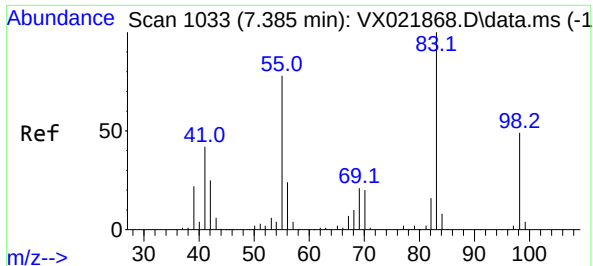
Delta R.T. -0.006 min

Lab File: VX022039.D

Acq: 17 May 2021 18:13

Tgt Ion:	117	Resp:	28616
Ion	Ratio	Lower	Upper
117	100		
119	100.0	76.2	114.2
121	31.8	24.8	37.2





#39

Methylcyclohexane

Concen: 17.19 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022039.D

Acq: 17 May 2021 18:13

Tgt Ion:	83	Resp:	31934
Ion	Ratio	Lower	Upper
83	100		
55	71.2	58.9	88.3
98	50.3	38.1	57.1

Instrument :

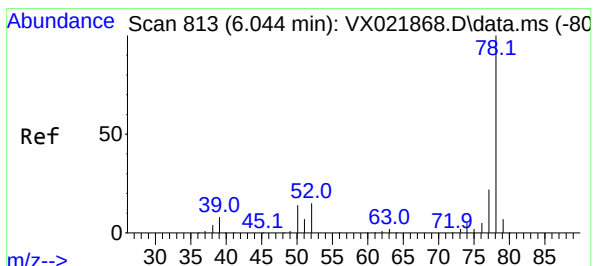
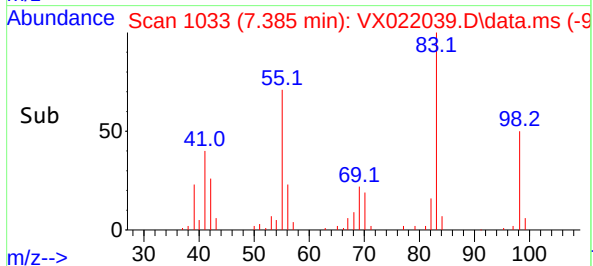
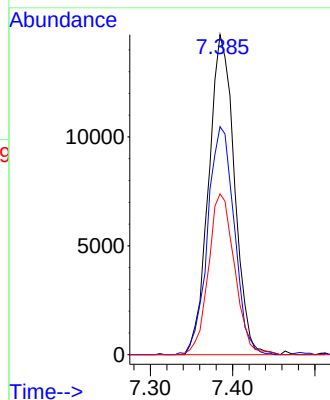
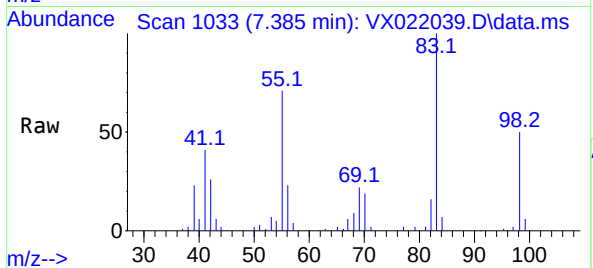
MSVOA_X

ClientSampleId :

VX0518WBS01

Manual Integrations
APPROVED

MMDadoda
5/20/2021 5:56:45 PM



#40

Benzene

Concen: 17.98 ug/l

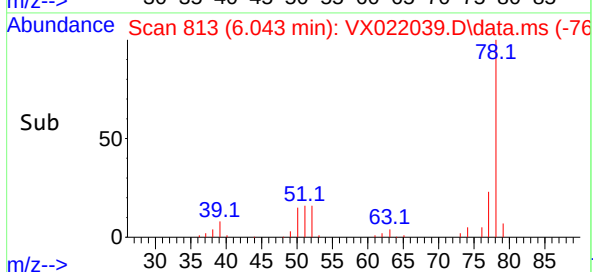
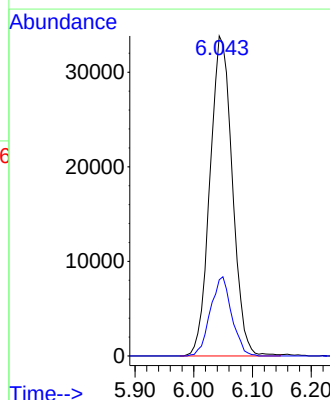
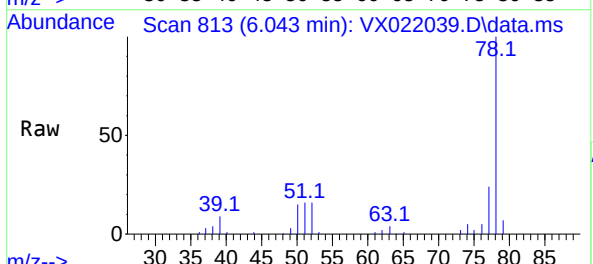
RT: 6.043 min Scan# 813

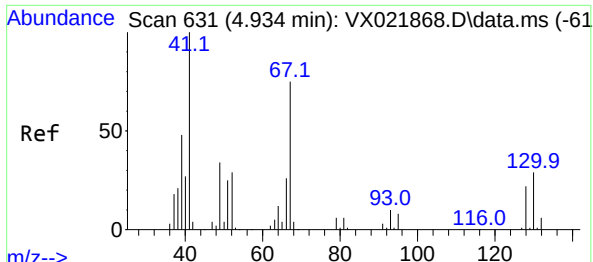
Delta R.T. -0.001 min

Lab File: VX022039.D

Acq: 17 May 2021 18:13

Tgt Ion:	78	Resp:	89588
Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.9	28.3





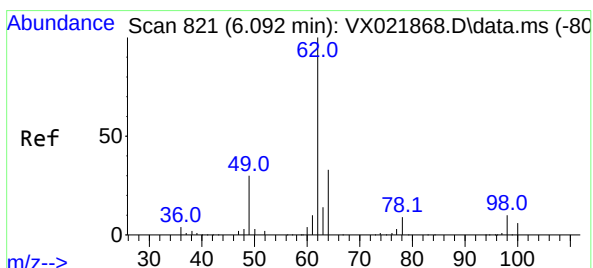
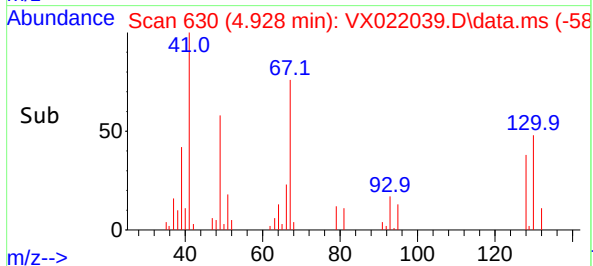
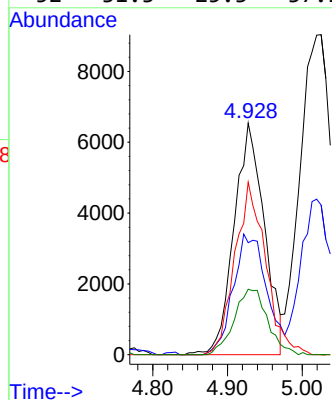
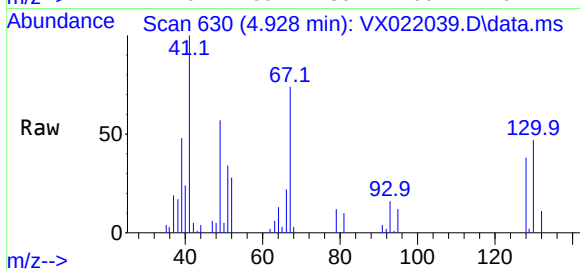
#41
Methacrylonitrile
Concen: 17.03 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion:	41	Resp:	18391
Ion	Ratio	Lower	Upper
41	100		
39	57.5	42.5	63.7
67	75.7	65.0	97.6
52	31.3	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

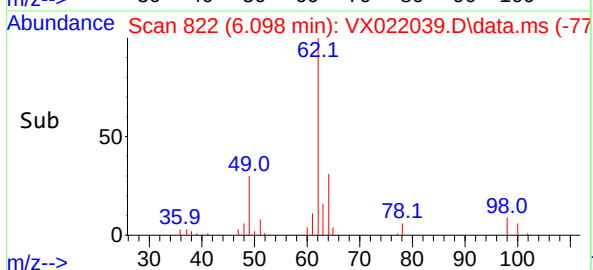
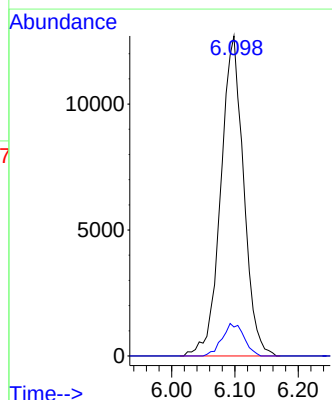
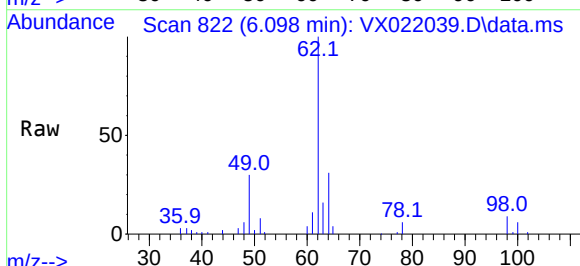
Manual Integrations
APPROVED

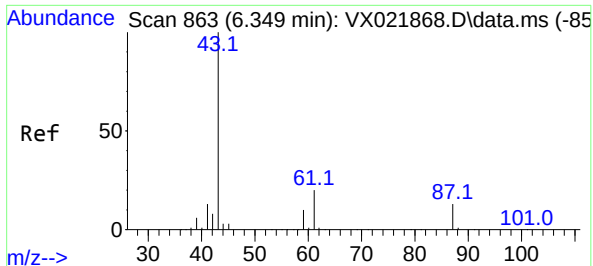
MMDadoda
5/20/2021 5:56:45 PM



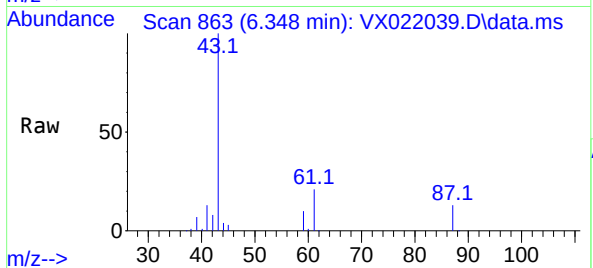
#42
1,2-Dichloroethane
Concen: 18.64 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.006 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion:	62	Resp:	31830
Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	20.2



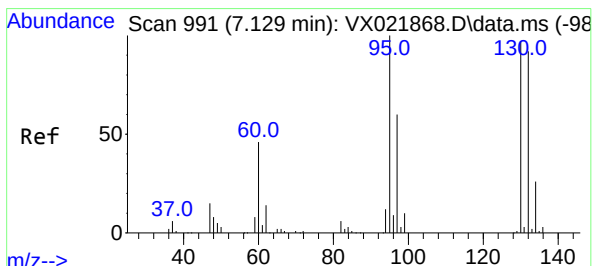
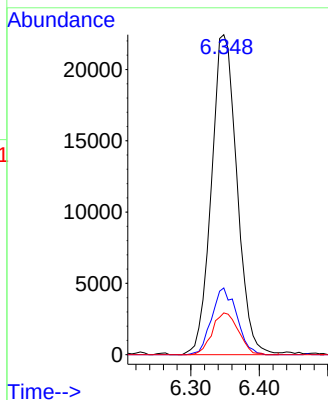
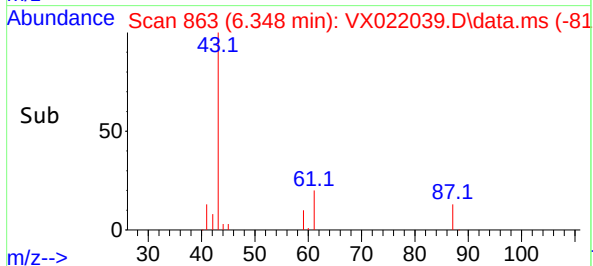


#43
Isopropyl Acetate
Concen: 17.14 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

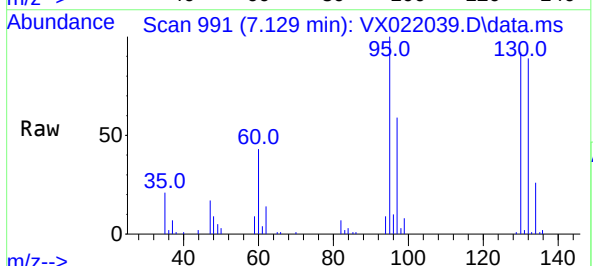


Tgt Ion: 43 Resp: 57981

Ion	Ratio	Lower	Upper
43	100		
61	20.5	18.2	27.4
87	13.4	12.5	18.7

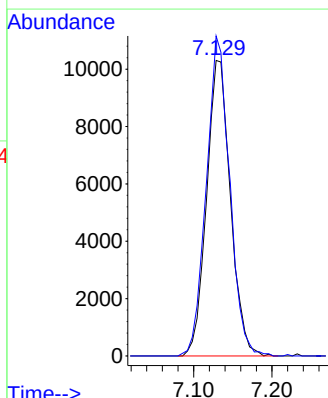
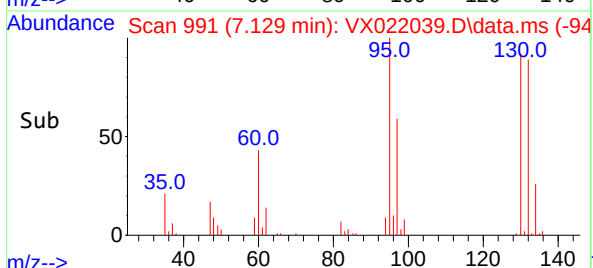


#44
Trichloroethene
Concen: 18.00 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13



Tgt Ion: 130 Resp: 21792

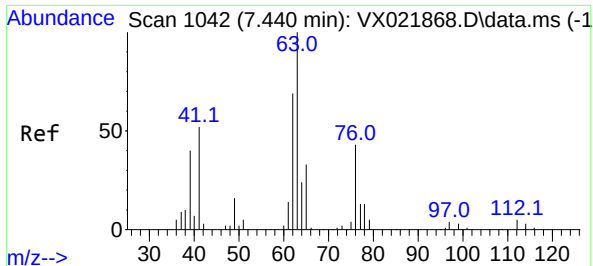
Ion	Ratio	Lower	Upper
130	100		
95	108.3	0.0	198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations
APPROVED

MMDadoda
5/20/2021 5:56:45 PM



#45

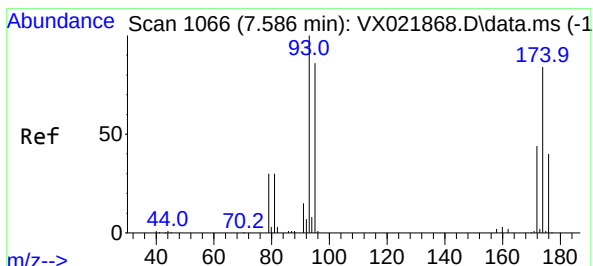
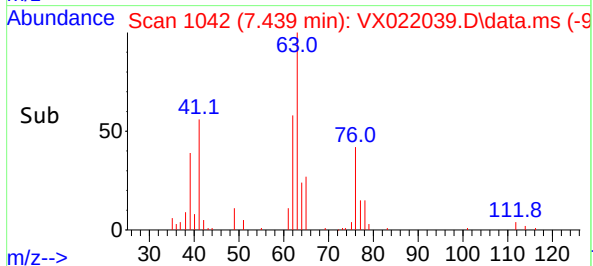
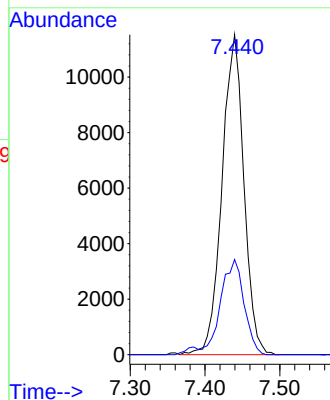
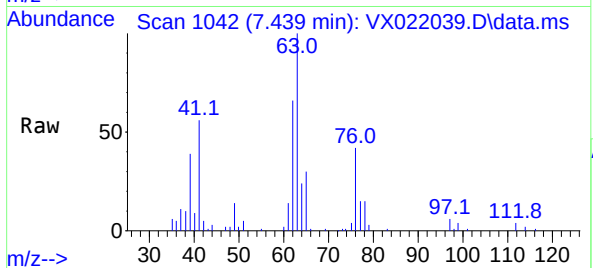
1,2-Dichloropropane
Concen: 17.99 ug/l
RT: 7.439 min Scan# 1042
Delta R.T. -0.001 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 63 Resp: 23477
Ion Ratio Lower Upper
63 100
65 29.7 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations
APPROVED

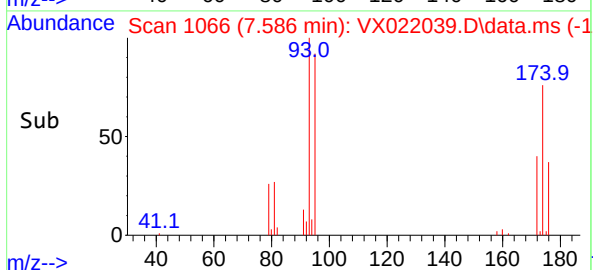
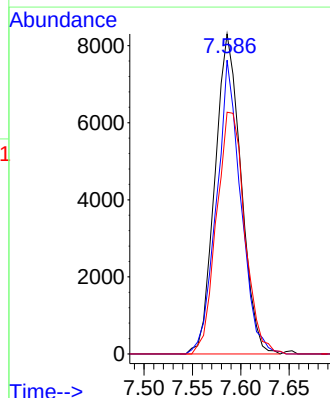
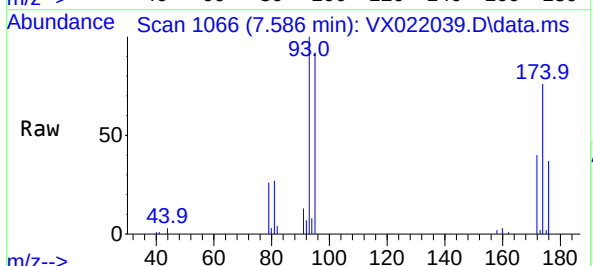
MMDadoda
5/20/2021 5:56:45 PM

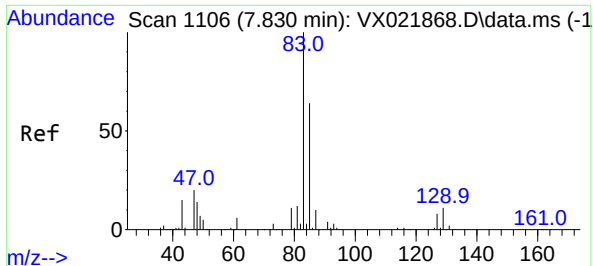


#46

Dibromomethane
Concen: 17.63 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 93 Resp: 15565
Ion Ratio Lower Upper
93 100
95 85.5 66.8 100.2
174 81.5 83.1 124.7#





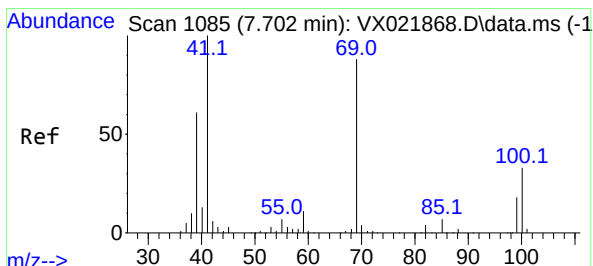
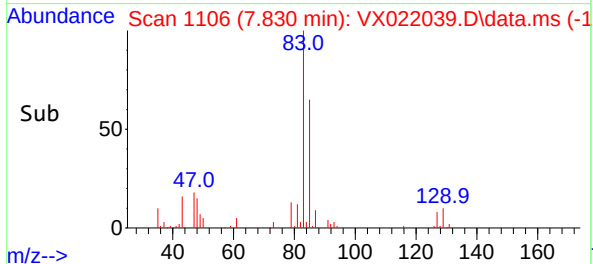
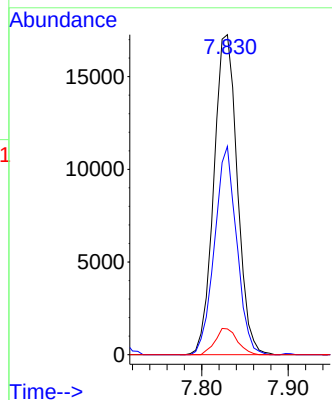
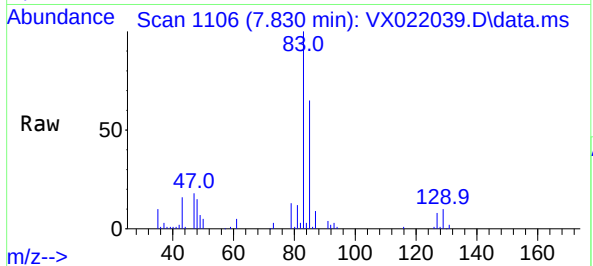
#47
Bromodichloromethane
Concen: 18.25 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion:	83	Resp:	32504
Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.4	77.0
127	8.1	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

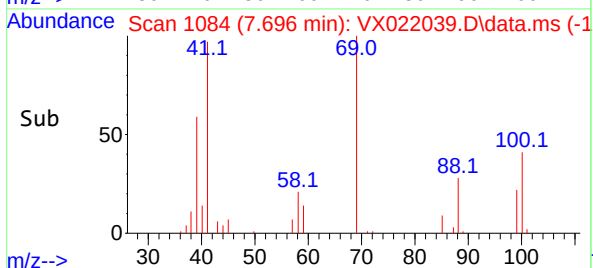
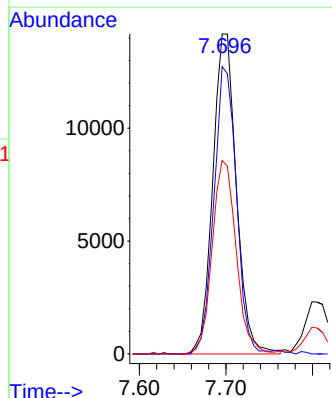
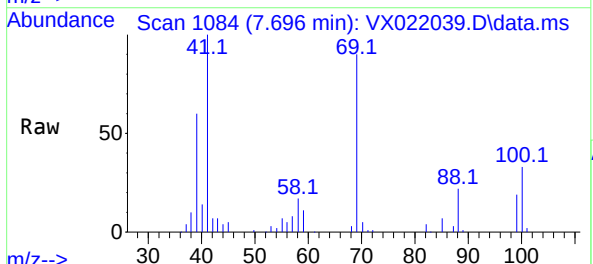
Manual Integrations
APPROVED

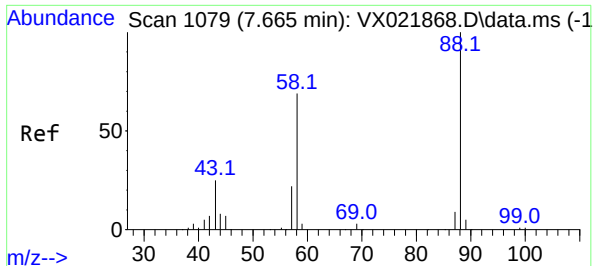
MMDadoda
5/20/2021 5:56:45 PM



#48
Methyl methacrylate
Concen: 17.24 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion:	41	Resp:	26823
Ion	Ratio	Lower	Upper
41	100		
69	85.8	76.0	114.0
39	61.3	44.6	67.0





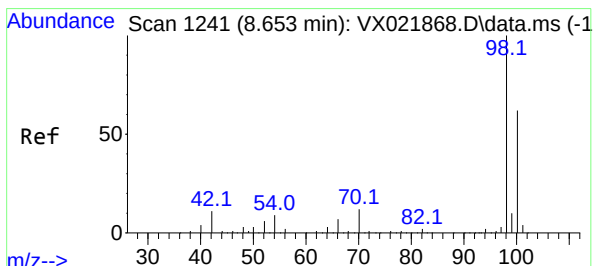
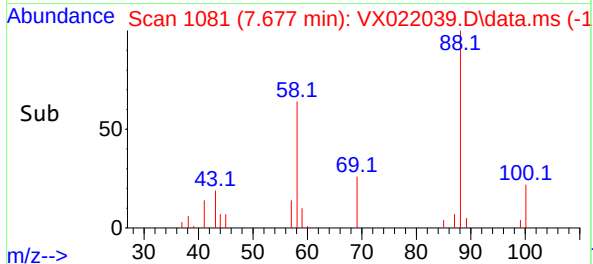
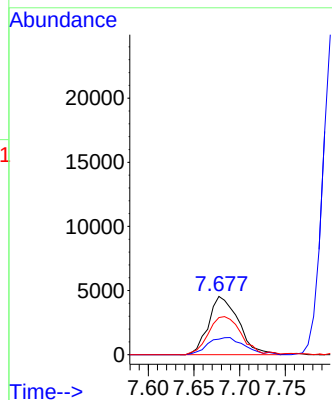
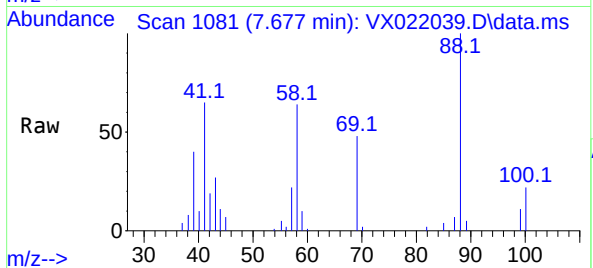
#49
1,4-Dioxane
Concen: 317.31 ug/l
RT: 7.677 min Scan# 1081
Delta R.T. 0.012 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 88 Resp: 10387
Ion Ratio Lower Upper
88 100
43 35.6 23.2 34.8#
58 71.8 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

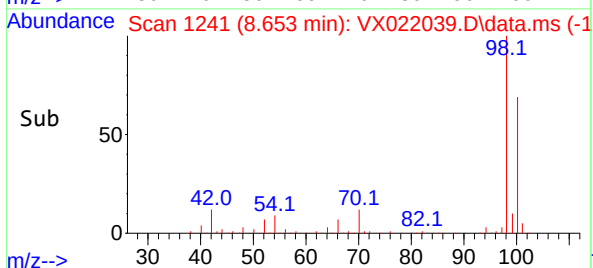
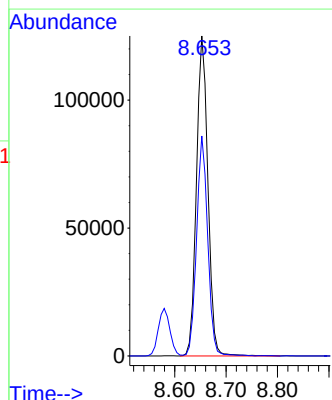
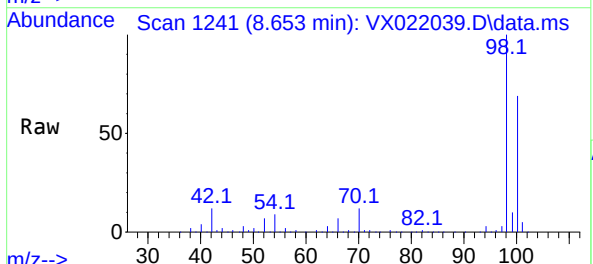
Manual Integrations
APPROVED

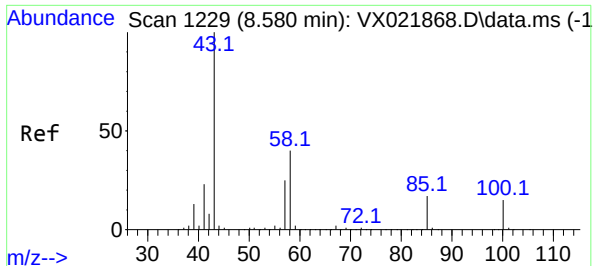
MMDadoda
5/20/2021 5:56:45 PM



#50
Toluene-d8
Concen: 47.50 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 98 Resp: 193974
Ion Ratio Lower Upper
98 100
100 66.1 51.9 77.9





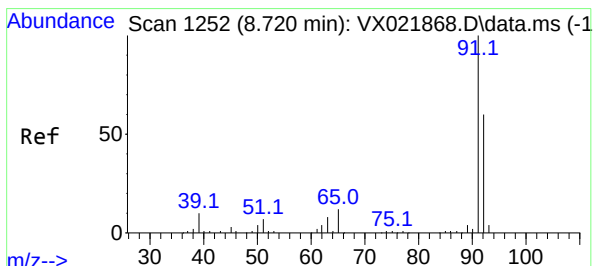
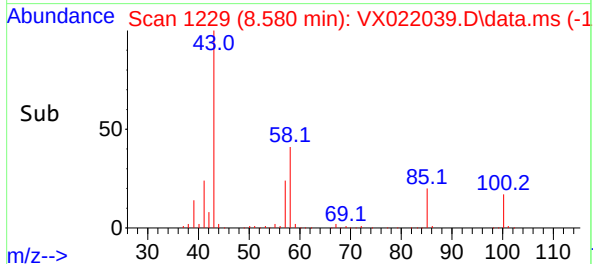
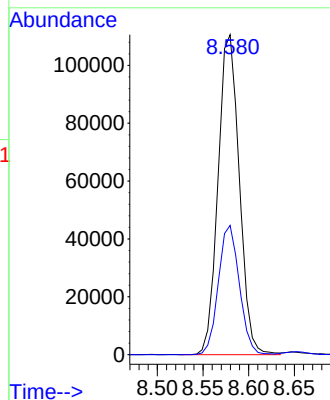
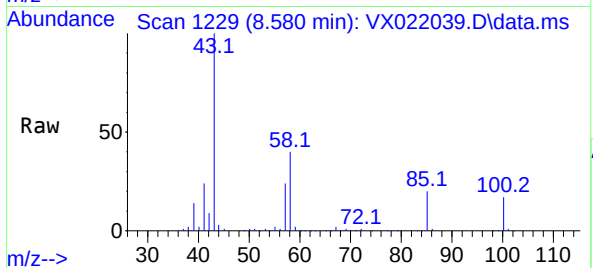
#51
4-Methyl-2-Pentanone
Concen: 84.99 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 43 Resp: 178972
Ion Ratio Lower Upper
43 100
58 39.9 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

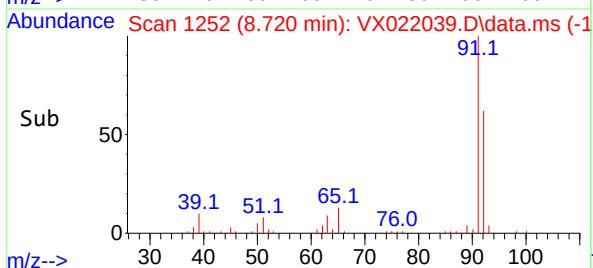
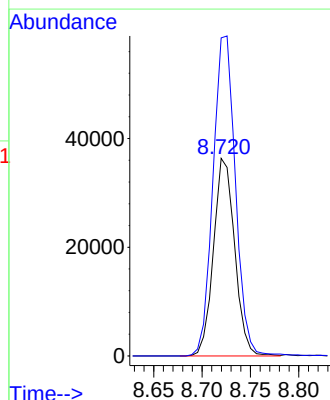
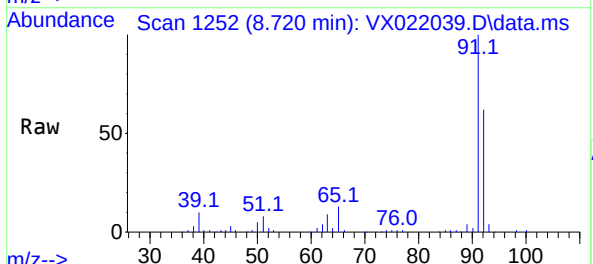
Manual Integrations
APPROVED

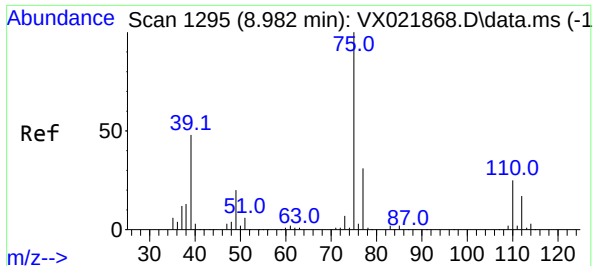
MMDadoda
5/20/2021 5:56:45 PM



#52
Toluene
Concen: 17.44 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 92 Resp: 55478
Ion Ratio Lower Upper
92 100
91 171.8 137.1 205.7





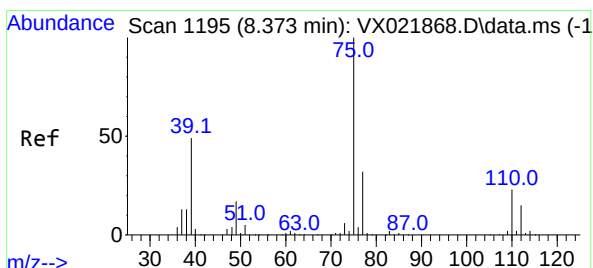
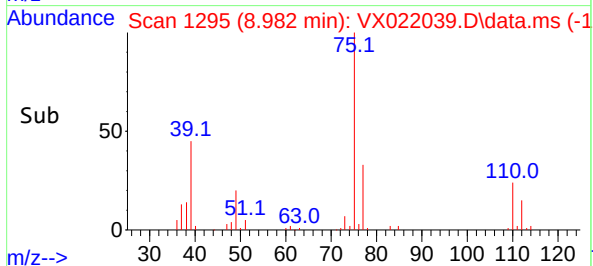
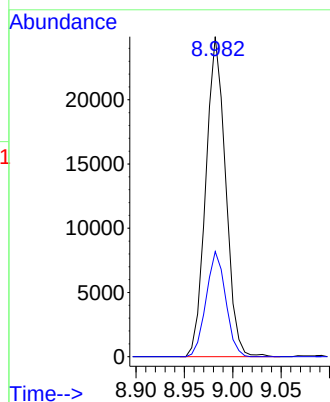
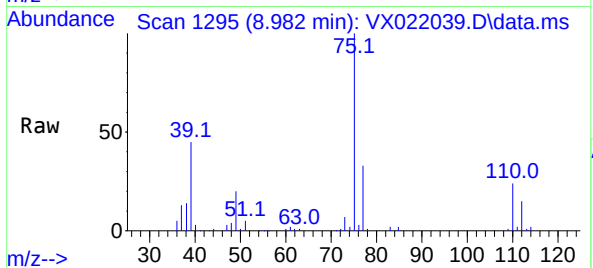
#53
t-1,3-Dichloropropene
Concen: 17.09 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 75 Resp: 35461
Ion Ratio Lower Upper
75 100
77 32.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

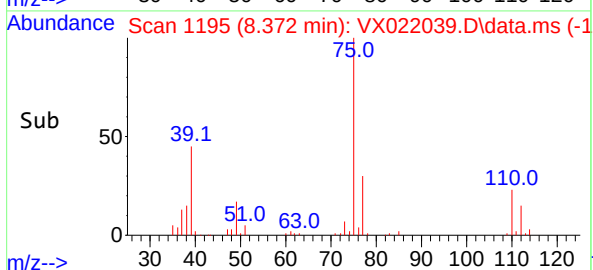
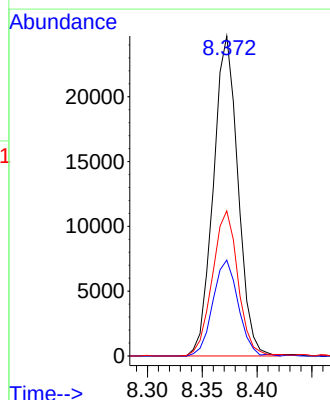
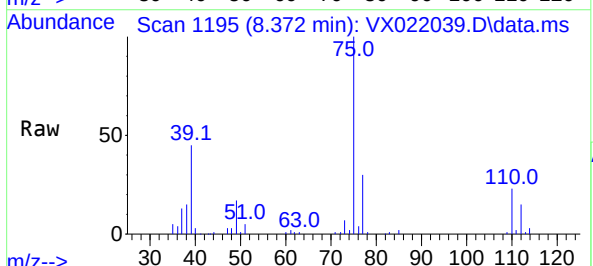
Manual Integrations
APPROVED

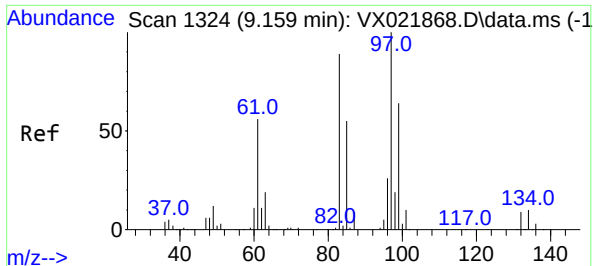
MMDadoda
5/20/2021 5:56:45 PM



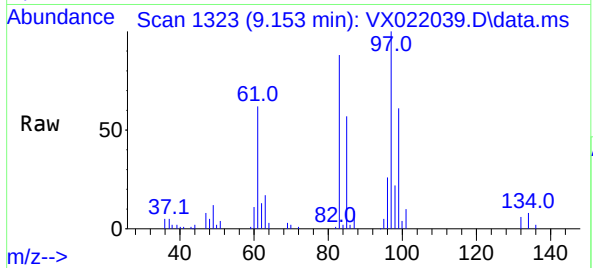
#54
cis-1,3-Dichloropropene
Concen: 17.75 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 75 Resp: 38592
Ion Ratio Lower Upper
75 100
77 30.0 25.7 38.5
39 45.4 35.1 52.7



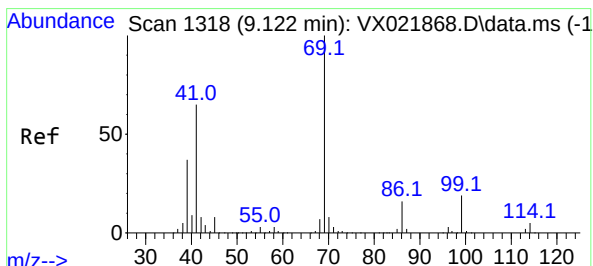
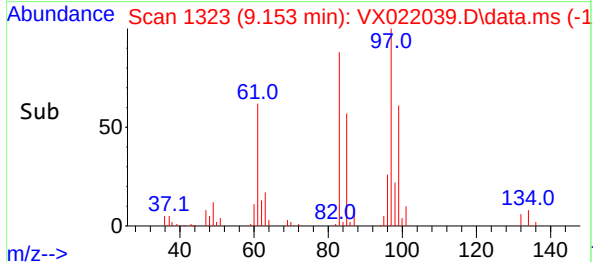
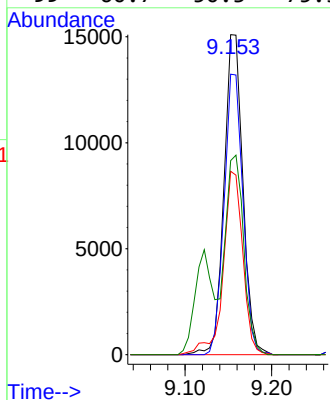


#55
1,1,2-Trichloroethane
Concen: 18.00 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

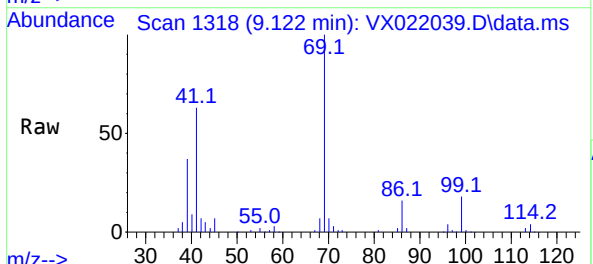


Tgt Ion: 97 Resp: 22883

Ion	Ratio	Lower	Upper
97	100		
83	87.7	69.3	103.9
85	57.3	44.3	66.5
99	60.7	50.3	75.5

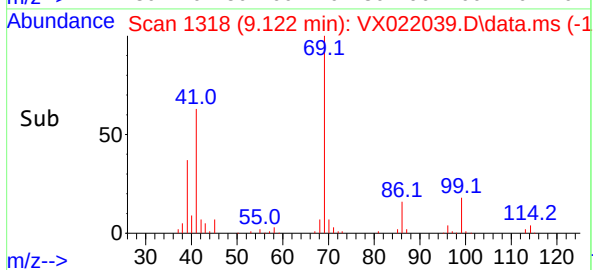
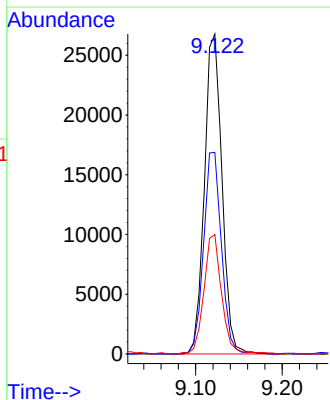


#56
Ethyl methacrylate
Concen: 16.87 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13



Tgt Ion: 69 Resp: 37692

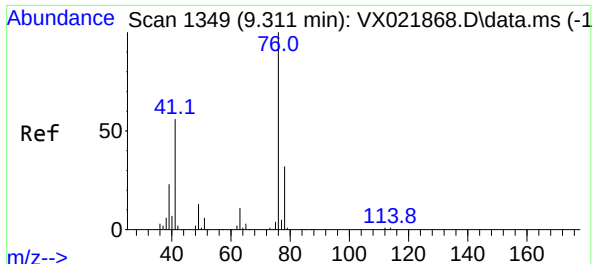
Ion	Ratio	Lower	Upper
69	100		
41	64.2	46.8	70.2
39	37.7	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations
APPROVED

MMDadoda
5/20/2021 5:56:45 PM



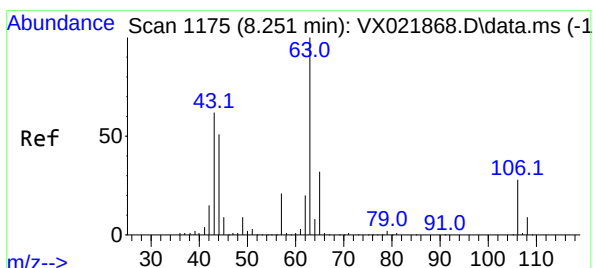
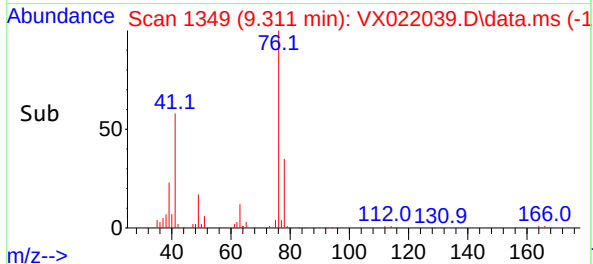
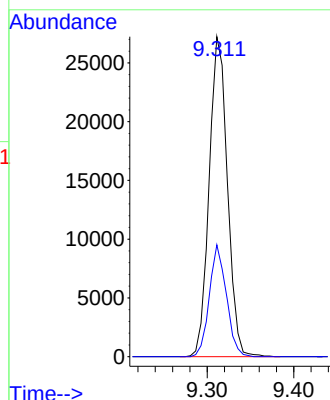
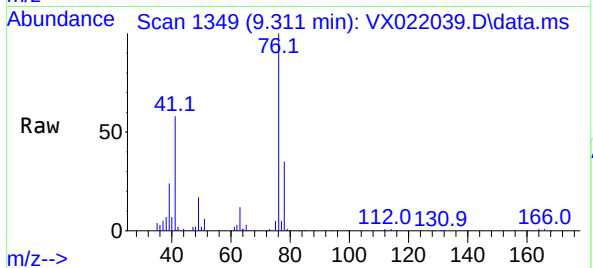
#57
1,3-Dichloropropane
Concen: 18.31 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 76 Resp: 39834
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

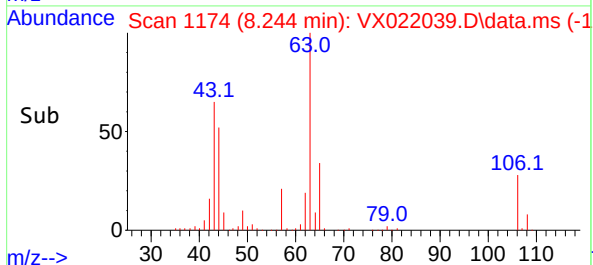
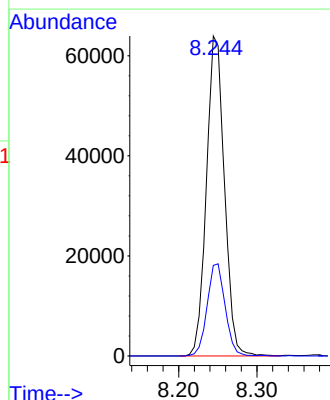
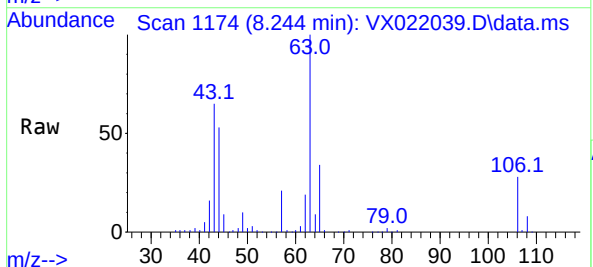
Manual Integrations
APPROVED

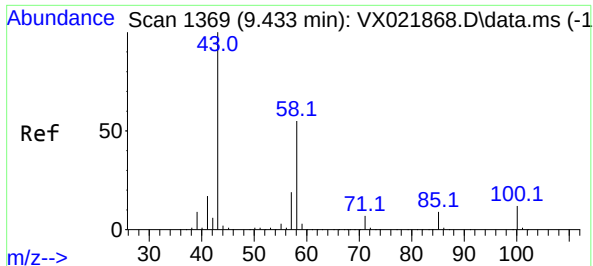
MMDadoda
5/20/2021 5:56:45 PM



#58
2-Chloroethyl Vinyl ether
Concen: 92.97 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 63 Resp: 101718
Ion Ratio Lower Upper
63 100
106 28.9 23.5 35.3





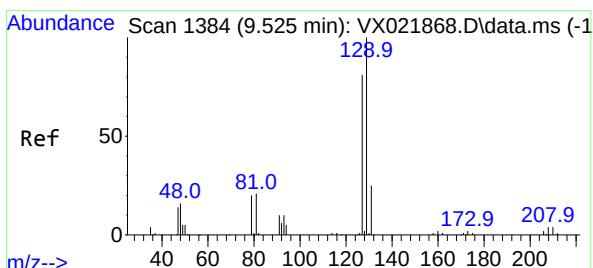
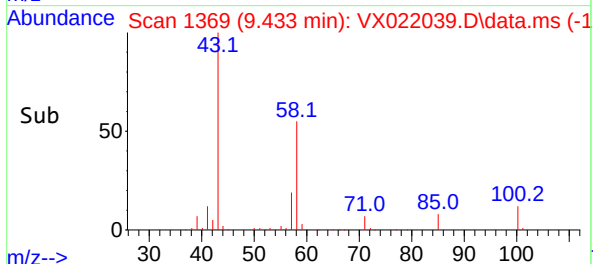
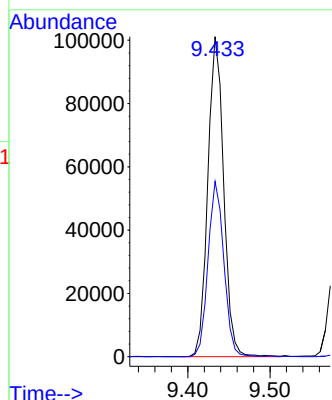
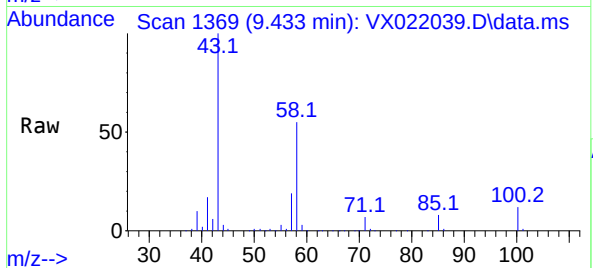
#59
2-Hexanone
Concen: 83.37 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 43 Resp: 135243
Ion Ratio Lower Upper
43 100
58 54.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

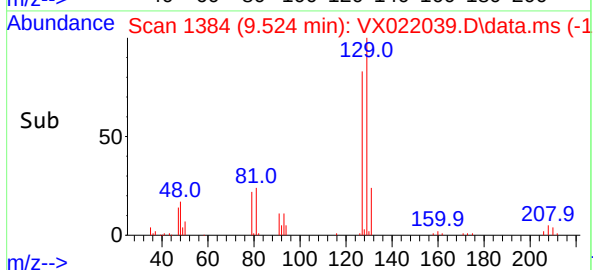
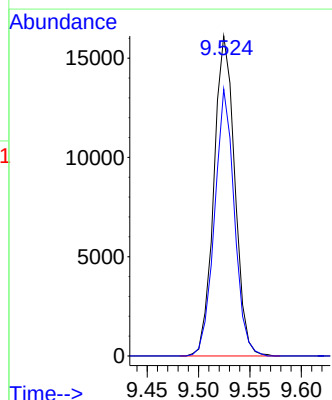
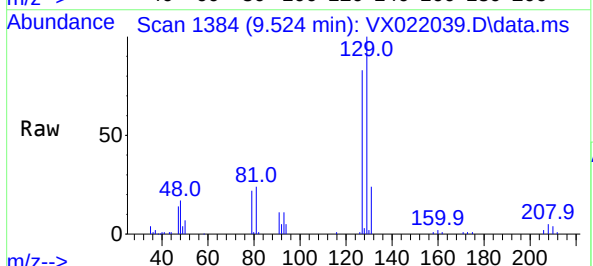
Manual Integrations
APPROVED

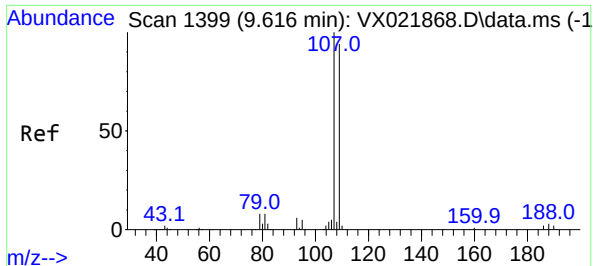
MMDadoda
5/20/2021 5:56:45 PM



#60
Dibromochloromethane
Concen: 16.61 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 129 Resp: 22765
Ion Ratio Lower Upper
129 100
127 79.2 38.4 115.2





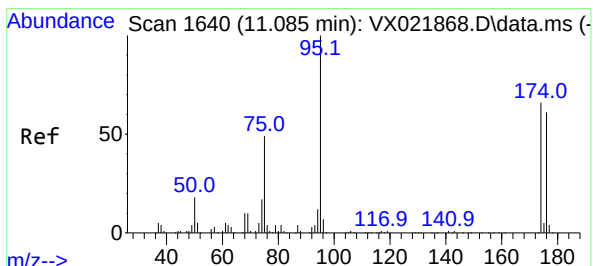
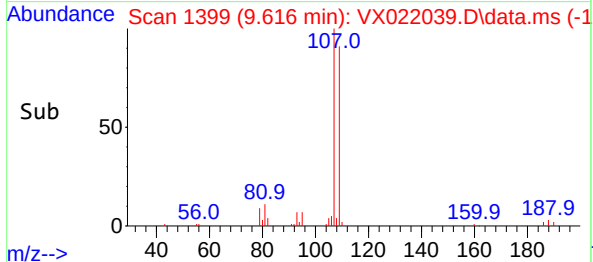
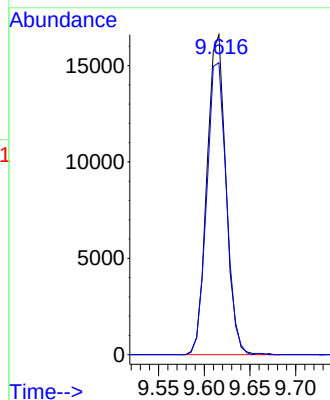
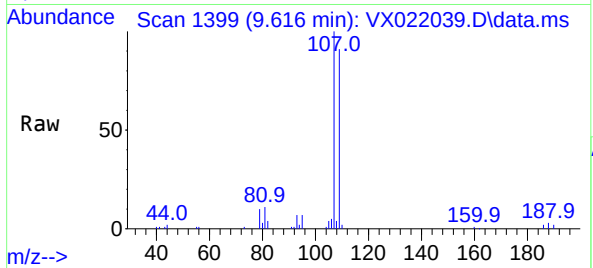
#61
1,2-Dibromoethane
Concen: 18.00 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 107 Resp: 23870
Ion Ratio Lower Upper
107 100
109 94.4 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

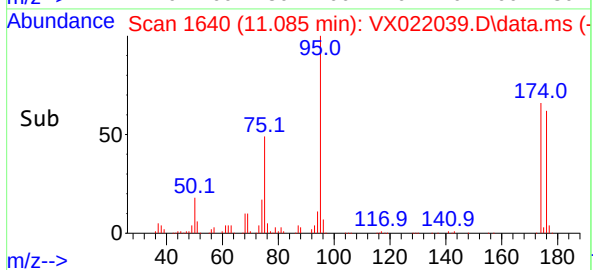
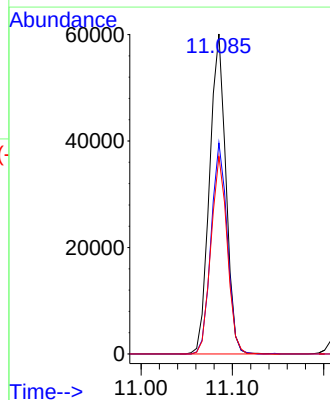
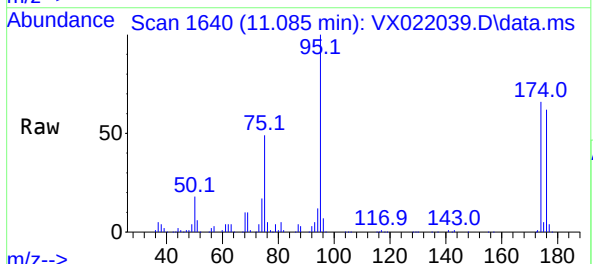
Manual Integrations
APPROVED

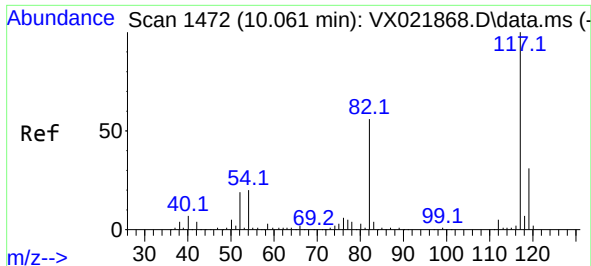
MMDadoda
5/20/2021 5:56:45 PM



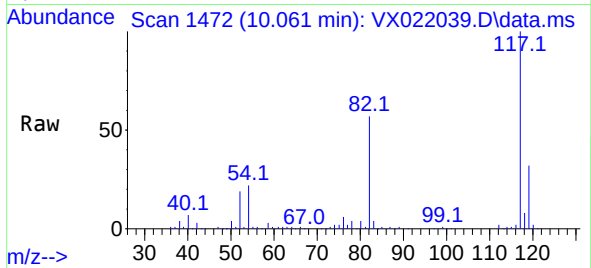
#62
4-Bromofluorobenzene
Concen: 46.06 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 95 Resp: 74230
Ion Ratio Lower Upper
95 100
174 65.4 0.0 154.6
176 61.5 0.0 155.8

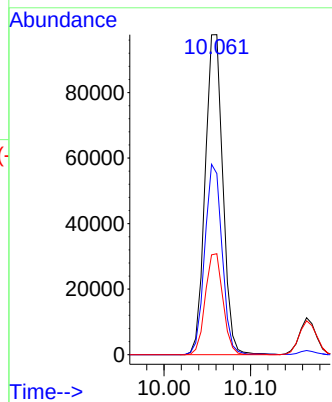
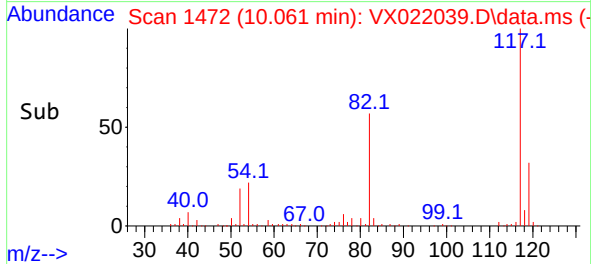




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13



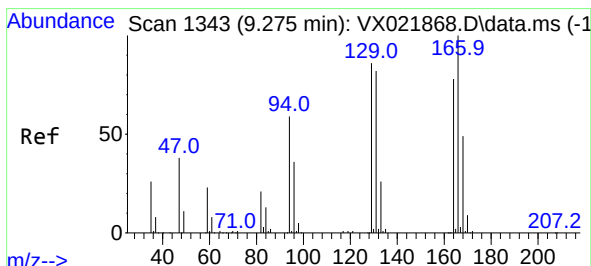
Tgt Ion:117 Resp: 138553
Ion Ratio Lower Upper
117 100
82 56.6 47.4 71.2
119 31.6 26.6 39.8



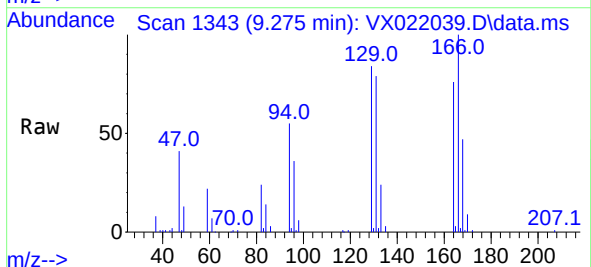
Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations
APPROVED

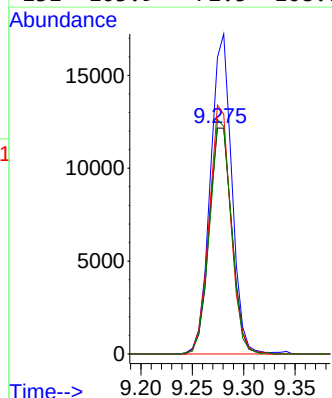
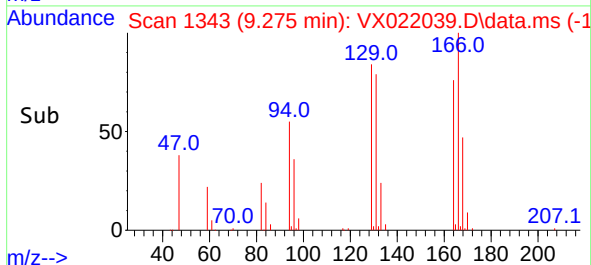
MMDadoda
5/20/2021 5:56:45 PM

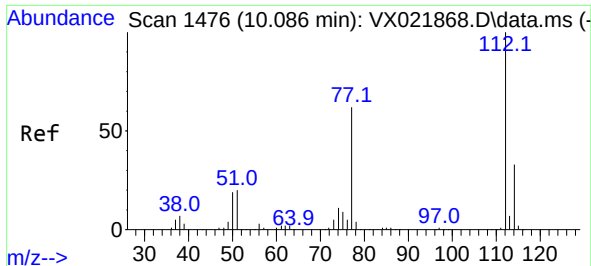


#64
Tetrachloroethene
Concen: 20.94 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13



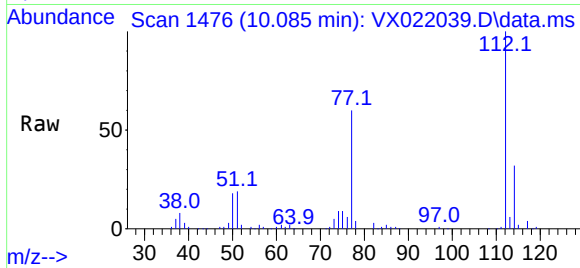
Tgt Ion:164 Resp: 18666
Ion Ratio Lower Upper
164 100
166 131.4 103.4 155.2
129 110.1 70.8 106.2#
131 103.9 72.5 108.7





#65
Chlorobenzene
Concen: 18.14 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

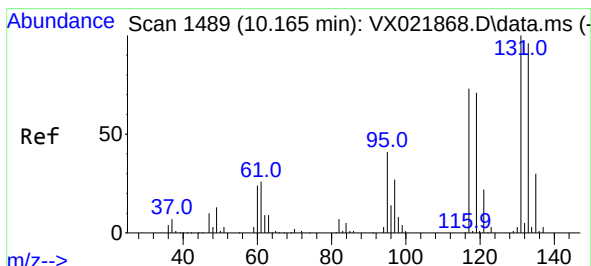
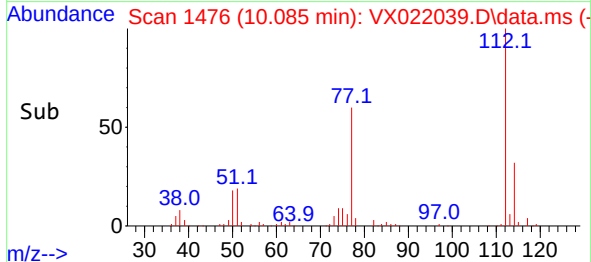
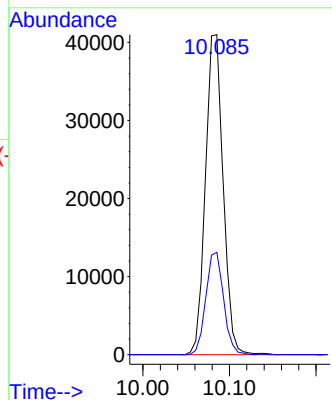
Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01



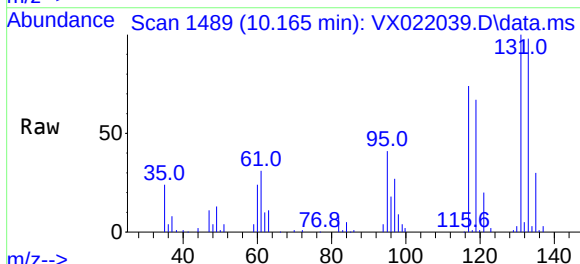
Tgt Ion:112 Resp: 58252
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6

Manual Integrations
APPROVED

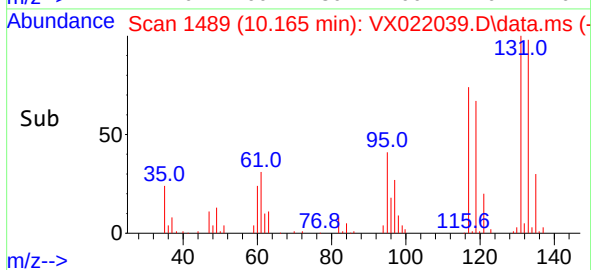
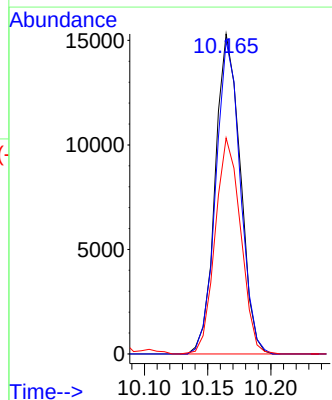
MMDadoda
5/20/2021 5:56:45 PM

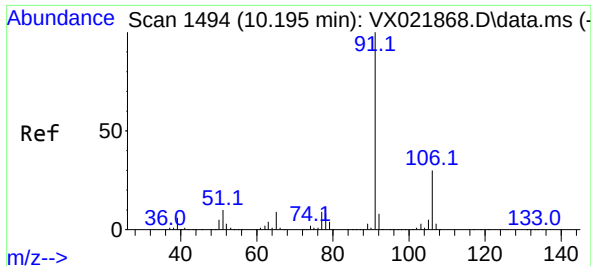


#66
1,1,1,2-Tetrachloroethane
Concen: 17.78 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13



Tgt Ion:131 Resp: 20971
Ion Ratio Lower Upper
131 100
133 96.0 47.7 143.1
119 68.9 32.1 96.5





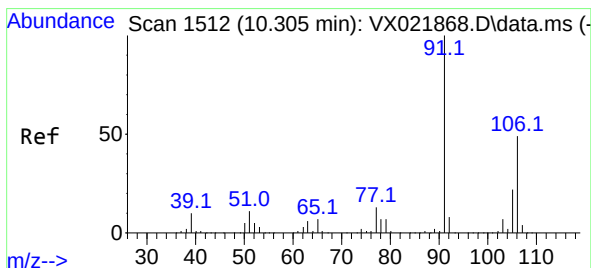
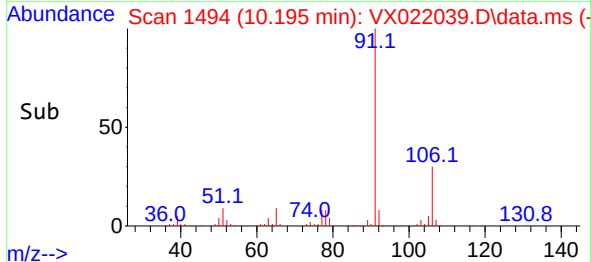
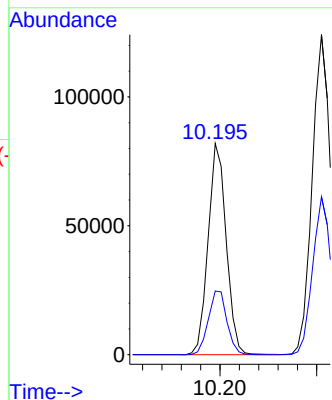
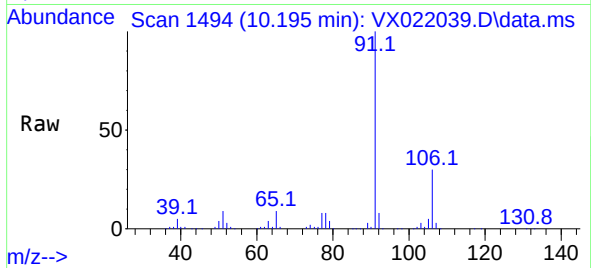
#67
Ethyl Benzene
Concen: 17.97 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 91 Resp: 106364
Ion Ratio Lower Upper
91 100
106 30.1 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

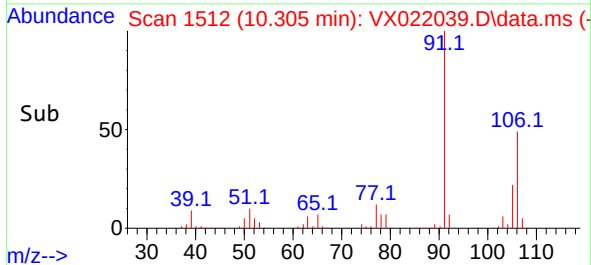
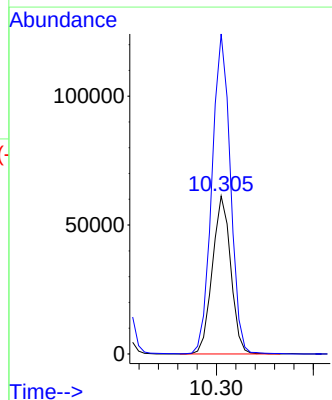
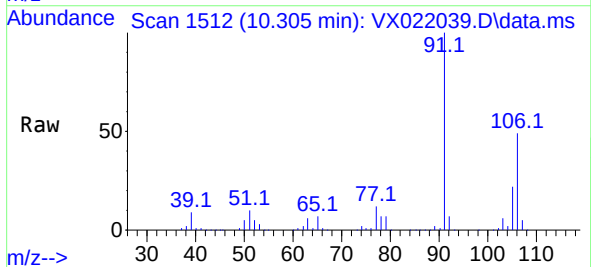
Manual Integrations
APPROVED

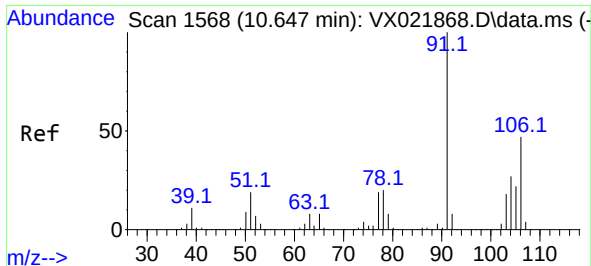
MMDadoda
5/20/2021 5:56:45 PM



#68
m/p-Xylenes
Concen: 35.71 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 106 Resp: 80782
Ion Ratio Lower Upper
106 100
91 204.3 162.8 244.2





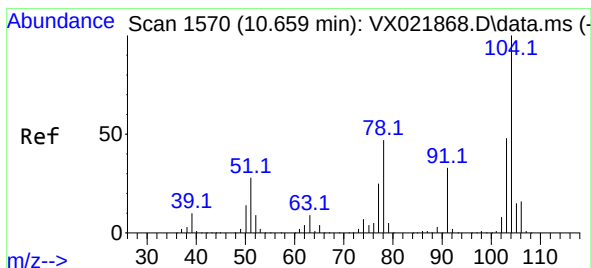
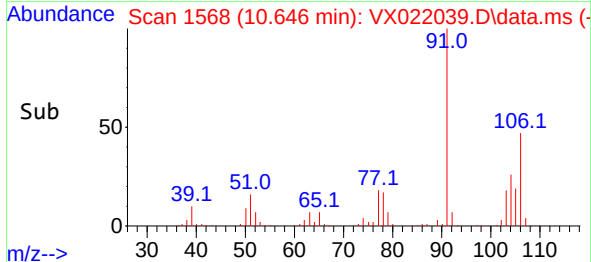
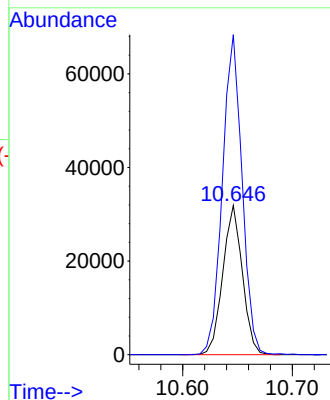
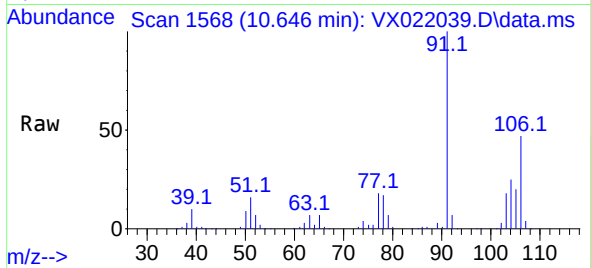
#69
o-Xylene
Concen: 17.53 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion:106 Resp: 39572
Ion Ratio Lower Upper
106 100
91 215.6 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

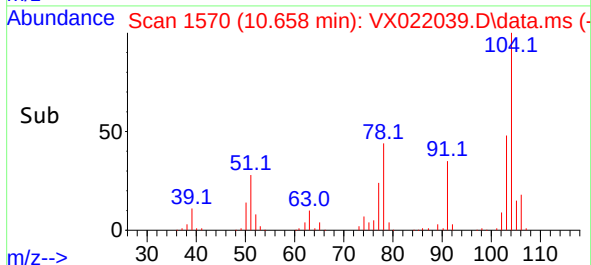
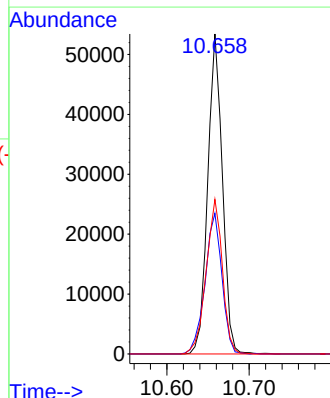
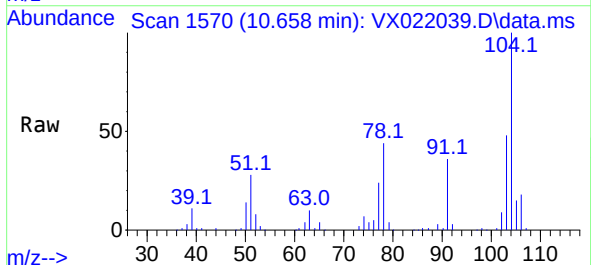
Manual Integrations
APPROVED

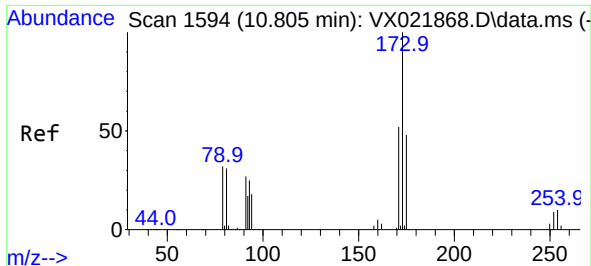
MMDadoda
5/20/2021 5:56:45 PM



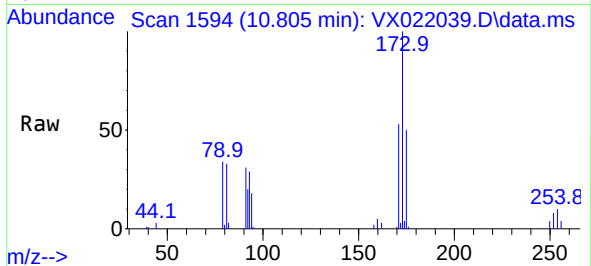
#70
Styrene
Concen: 17.64 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion:104 Resp: 66212
Ion Ratio Lower Upper
104 100
78 50.7 40.0 60.0
103 53.8 43.4 65.0

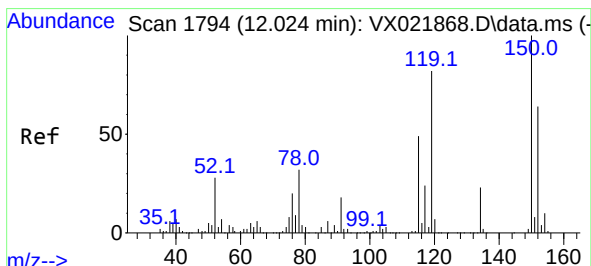
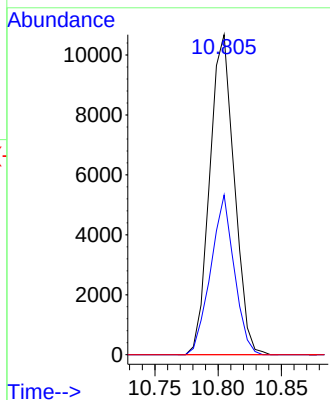
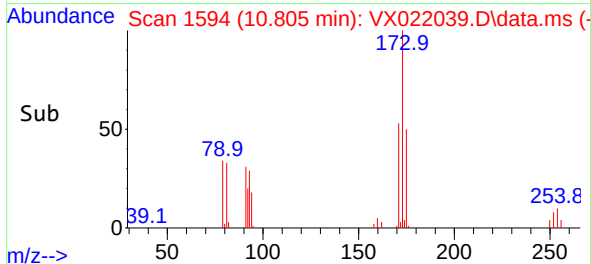




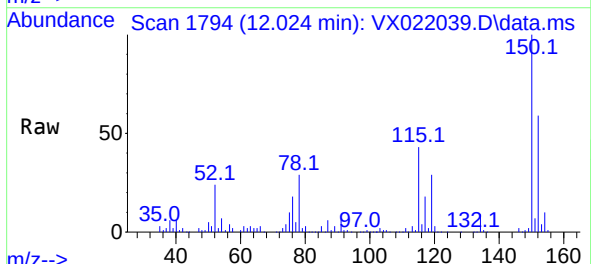
#71
Bromoform
Concen: 16.06 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13



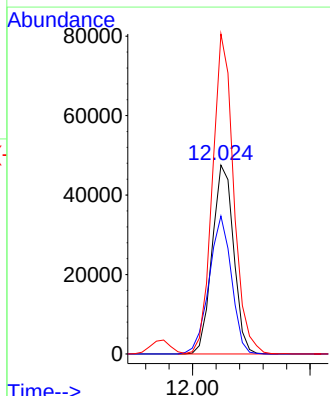
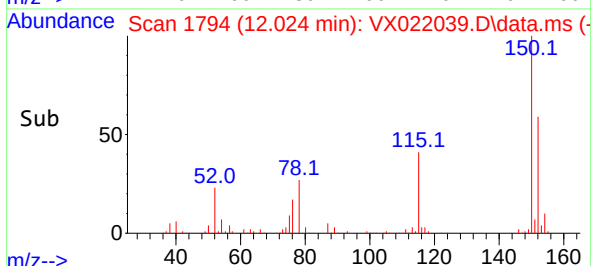
Tgt Ion:173 Resp: 14408
Ion Ratio Lower Upper
173 100
175 47.8 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13



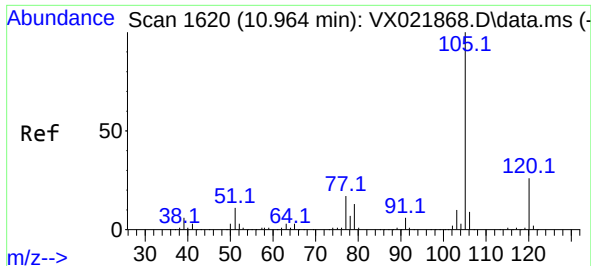
Tgt Ion:152 Resp: 60354
Ion Ratio Lower Upper
152 100
115 75.8 41.1 123.3
150 167.8 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations
APPROVED

MMDadoda
5/20/2021 5:56:45 PM



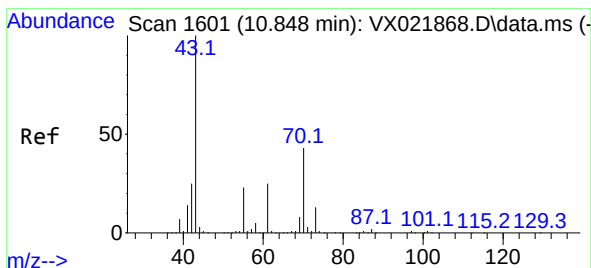
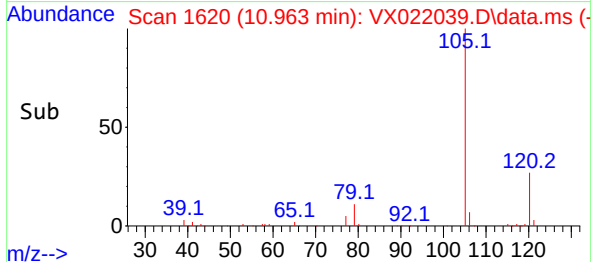
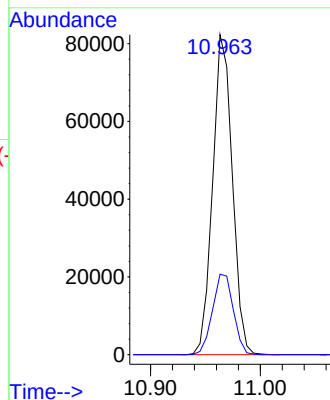
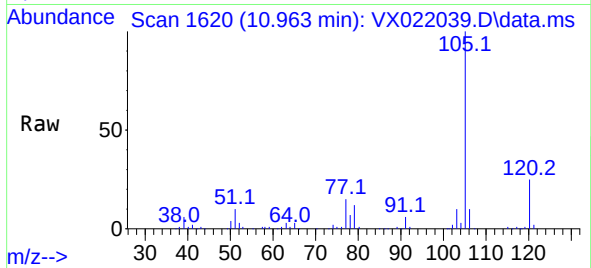
#73
Isopropylbenzene
Concen: 18.77 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 105 Resp: 102402
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

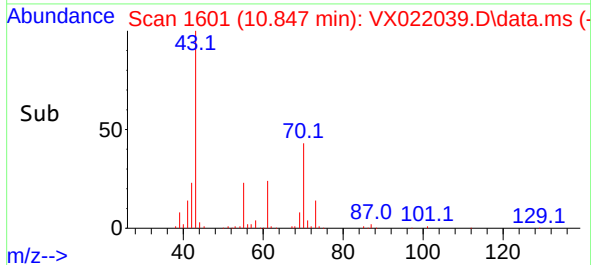
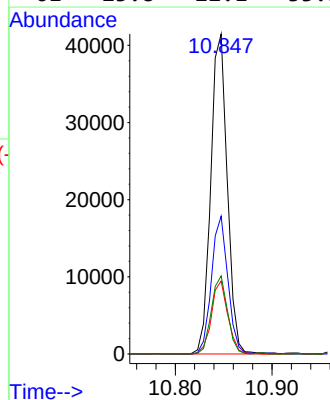
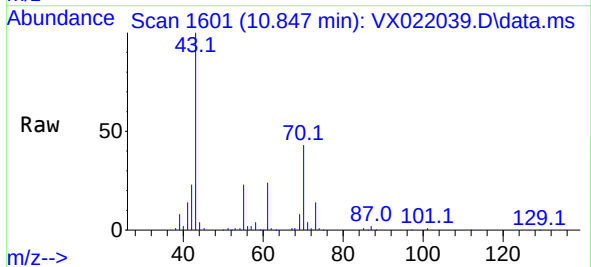
Manual Integrations
APPROVED

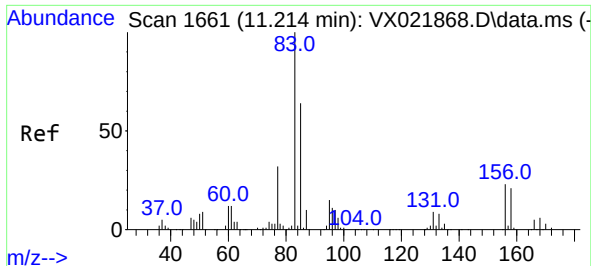
MMDadoda
5/20/2021 5:56:45 PM



#74
N-ethyl acetate
Concen: 16.84 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 43 Resp: 49267
Ion Ratio Lower Upper
43 100
70 42.8 39.0 58.6
55 22.7 21.5 32.3
61 23.8 22.1 33.1





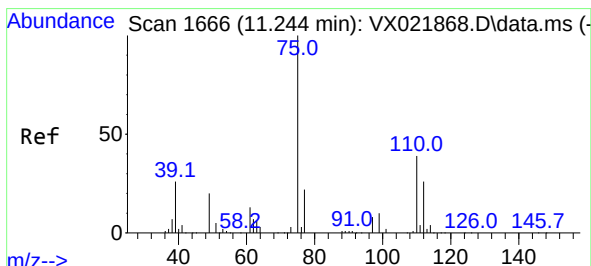
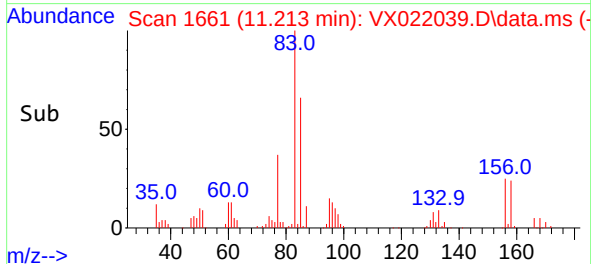
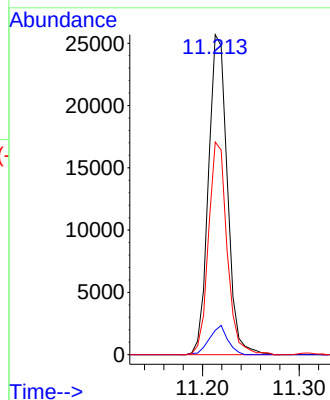
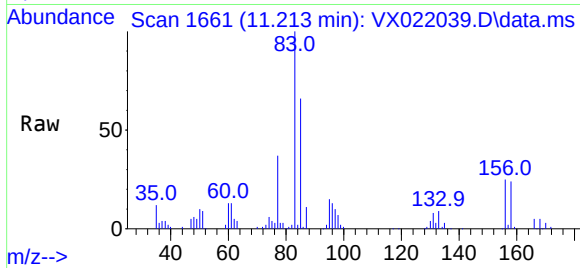
#75
1,1,2,2-Tetrachloroethane
Concen: 17.22 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 83 Resp: 34859
Ion Ratio Lower Upper
83 100
131 8.8 5.1 15.2
85 65.4 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

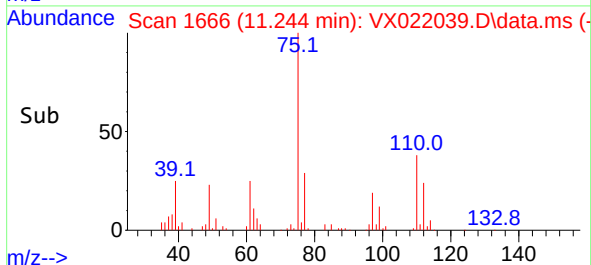
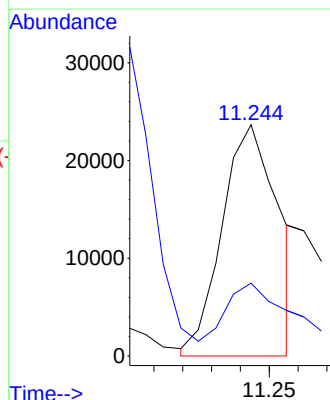
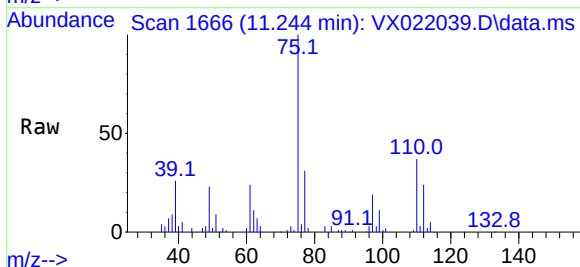
Manual Integrations
APPROVED

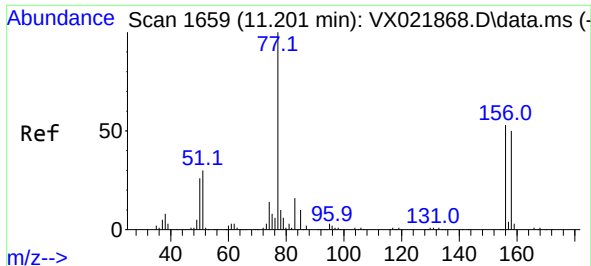
MMDadoda
5/20/2021 5:56:45 PM



#76
1,2,3-Trichloropropane
Concen: 18.63 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 75 Resp: 31961
Ion Ratio Lower Upper
75 100
77 40.3 19.1 57.5





#77
Bromobenzene
Concen: 18.56 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

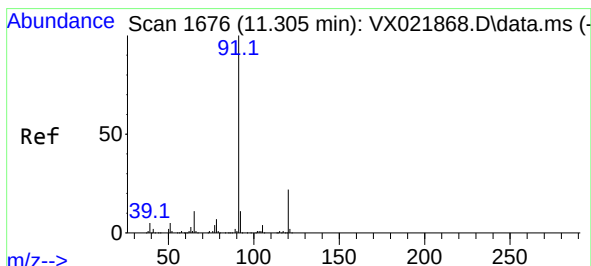
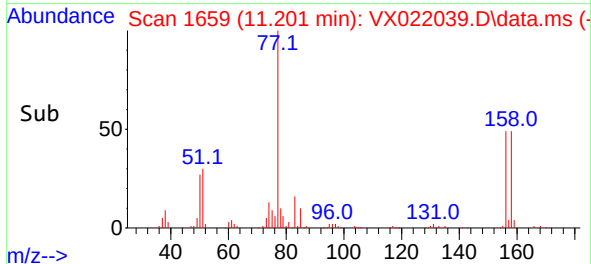
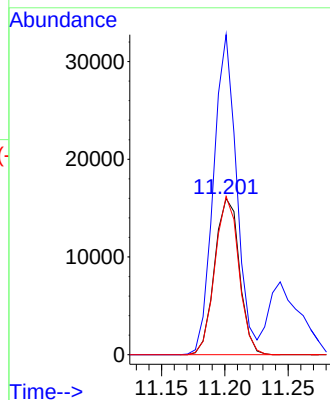
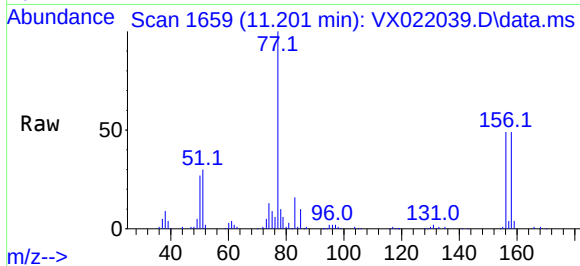
Tgt Ion: 156 Resp: 21818

Ion	Ratio	Lower	Upper
156	100		
77	190.7	82.8	248.6
158	97.5	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations
APPROVED

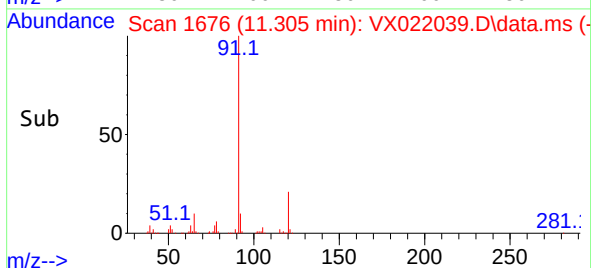
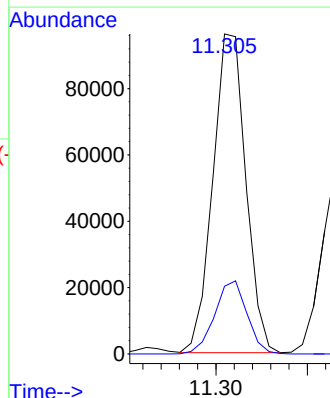
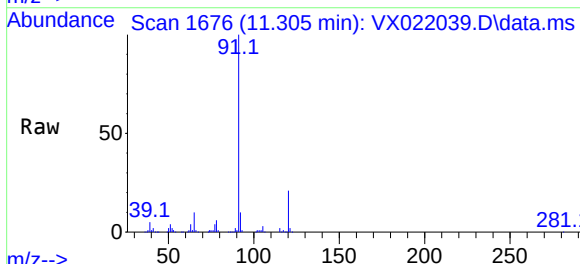
MMDadoda
5/20/2021 5:56:45 PM

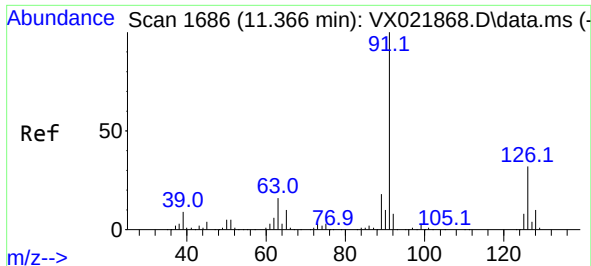


#78
n-propylbenzene
Concen: 18.66 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 91 Resp: 120634

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.5	34.5





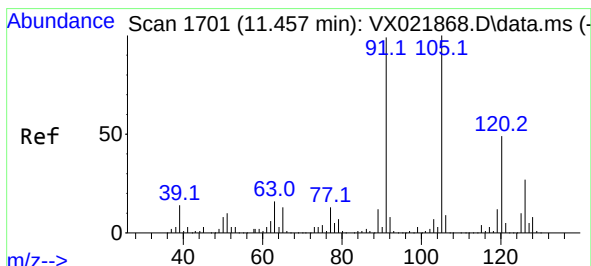
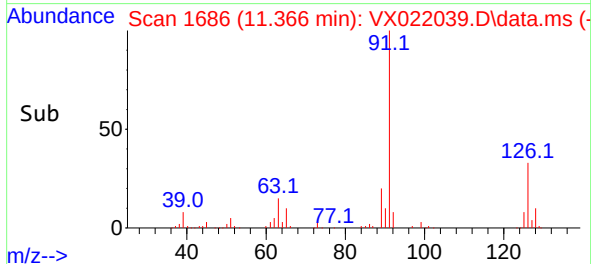
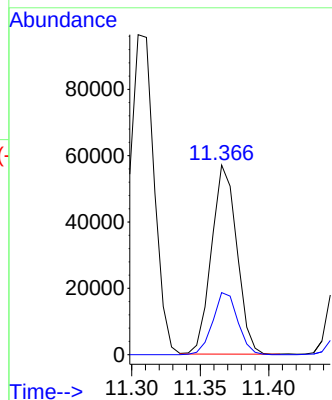
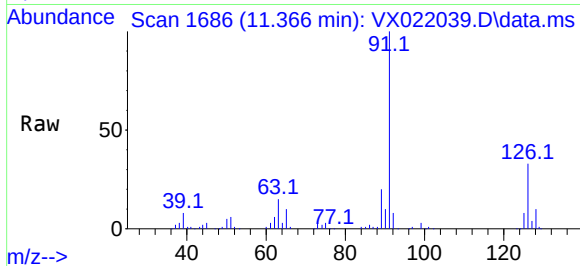
#79
2-Chlorotoluene
Concen: 18.67 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 91 Resp: 73141
Ion Ratio Lower Upper
91 100
126 32.5 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

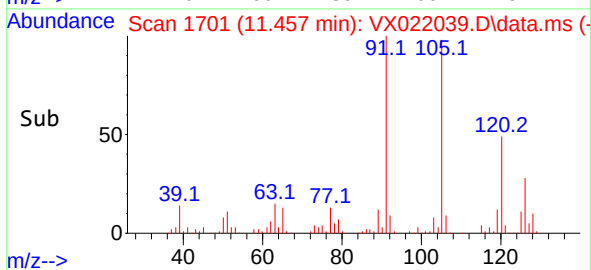
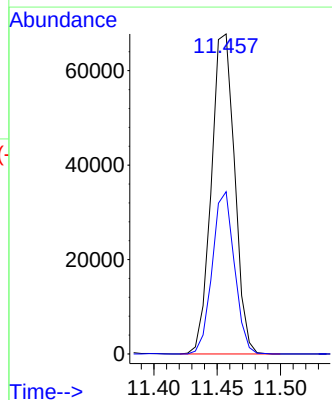
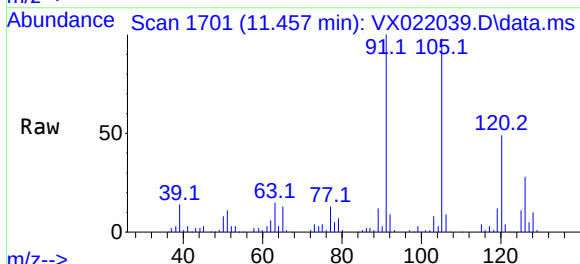
Manual Integrations
APPROVED

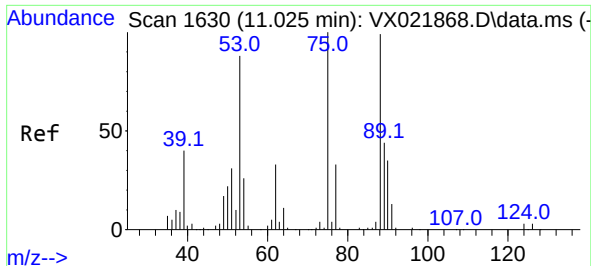
MMDadoda
5/20/2021 5:56:45 PM



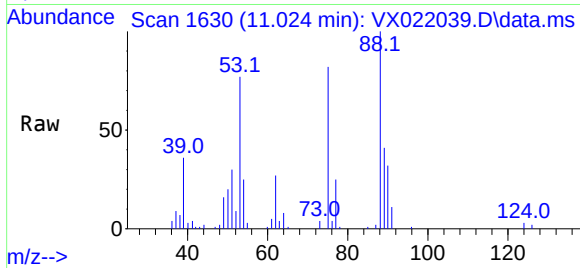
#80
1,3,5-Trimethylbenzene
Concen: 18.53 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 105 Resp: 86896
Ion Ratio Lower Upper
105 100
120 48.2 23.8 71.5

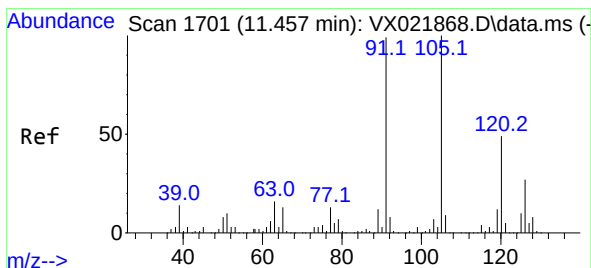
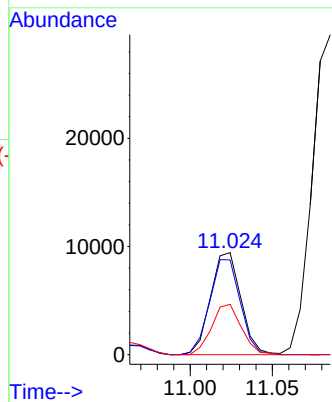
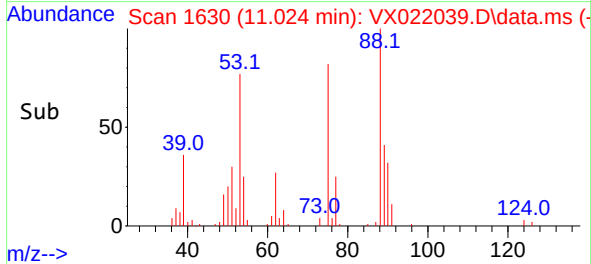




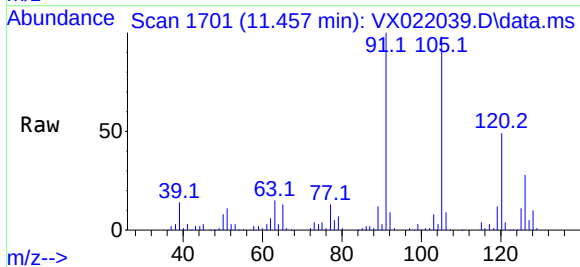
#81
trans-1,4-Dichloro-2-butene
Concen: 16.42 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13



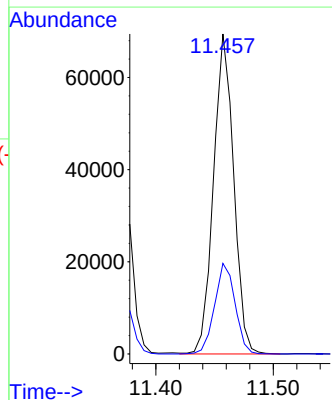
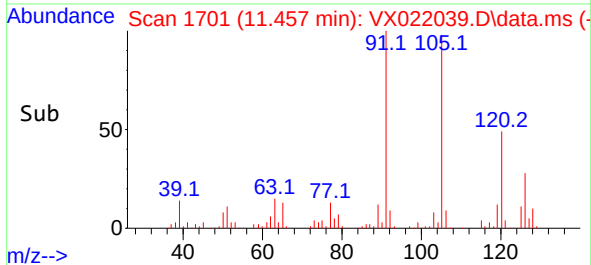
Tgt Ion: 75 Resp: 12147
Ion Ratio Lower Upper
75 100
53 93.9 74.5 111.7
89 48.4 37.9 56.9



#82
4-Chlorotoluene
Concen: 18.29 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13



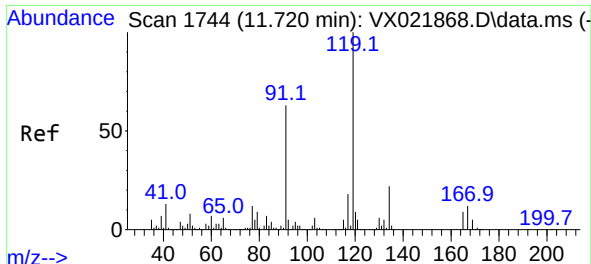
Tgt Ion: 91 Resp: 82917
Ion Ratio Lower Upper
91 100
126 28.8 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations
APPROVED

MMDadoda
5/20/2021 5:56:45 PM



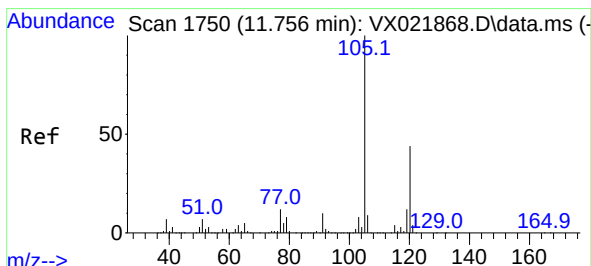
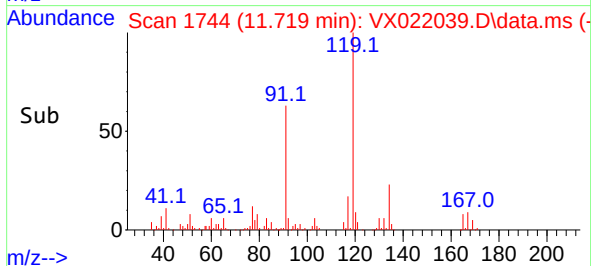
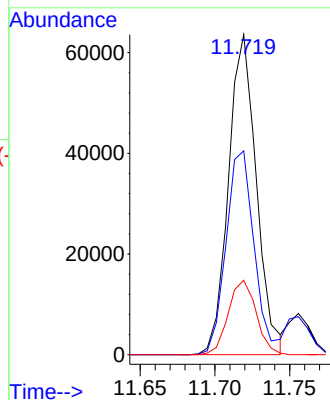
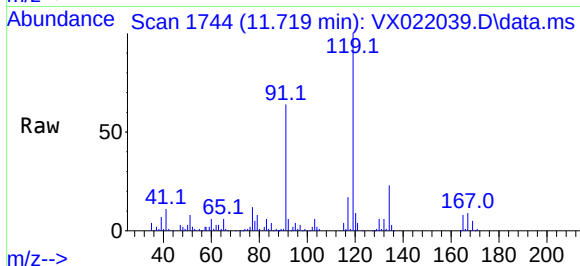
#83
tert-Butylbenzene
Concen: 18.18 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion:119 Resp: 82613
Ion Ratio Lower Upper
119 100
91 63.3 27.9 83.7
134 23.2 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

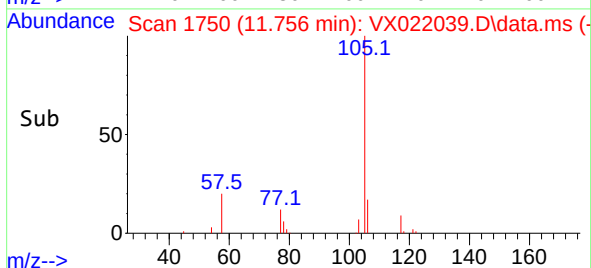
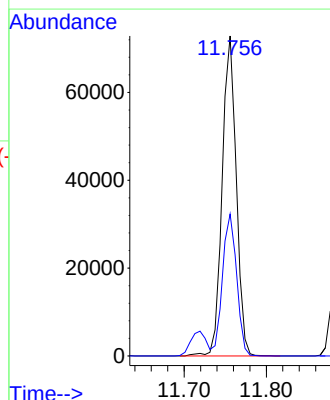
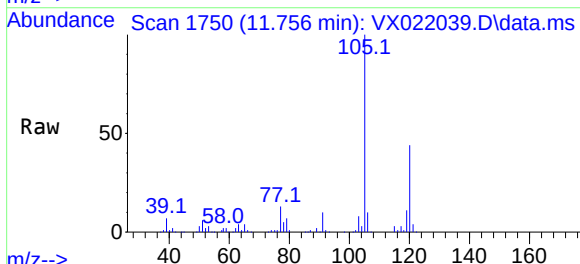
Manual Integrations
APPROVED

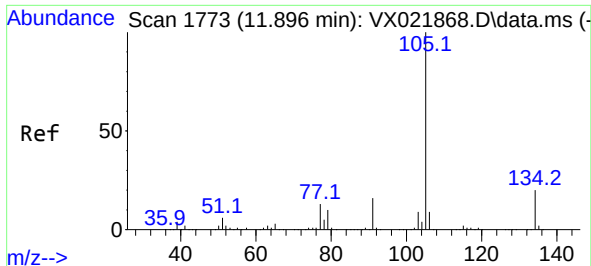
MMDadoda
5/20/2021 5:56:45 PM



#84
1,2,4-Trimethylbenzene
Concen: 18.45 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion:105 Resp: 86793
Ion Ratio Lower Upper
105 100
120 44.5 22.4 67.3





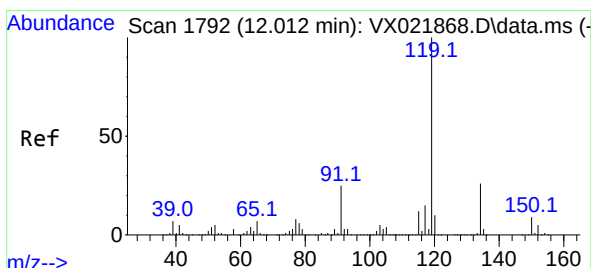
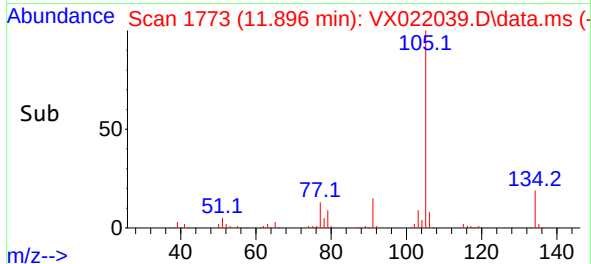
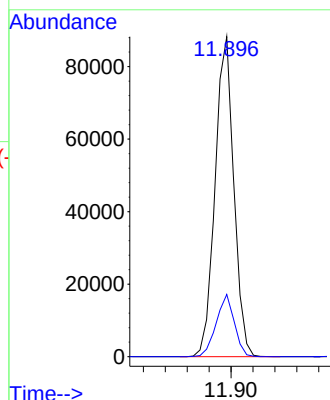
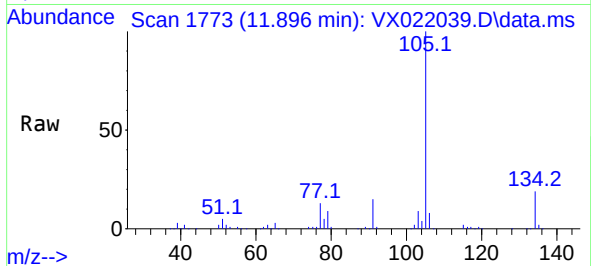
#85
 sec-Butylbenzene
 Concen: 18.72 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022039.D
 Acq: 17 May 2021 18:13

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0518WBS01

Tgt Ion:105 Resp: 104509
 Ion Ratio Lower Upper
 105 100
 134 18.8 10.0 29.8

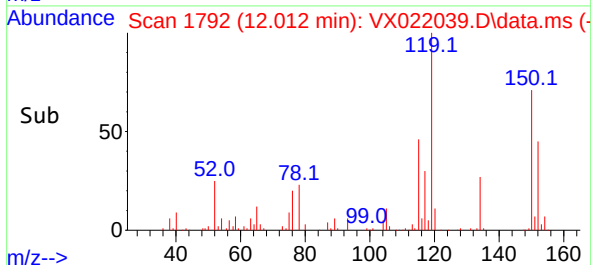
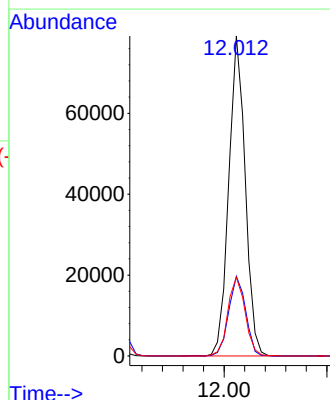
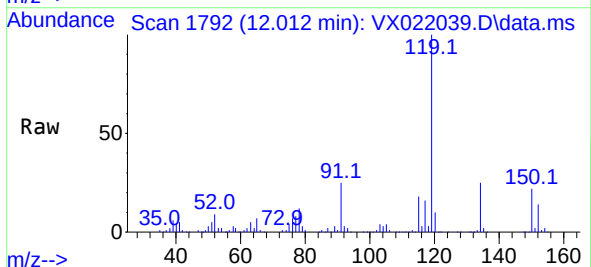
Manual Integrations
 APPROVED

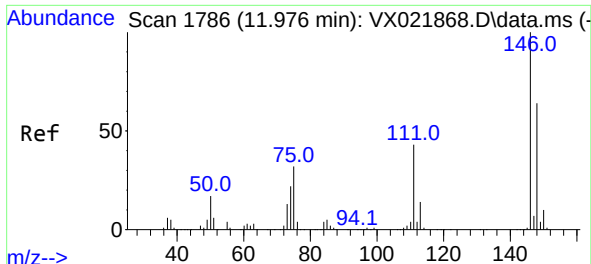
MMDadoda
 5/20/2021 5:56:45 PM



#86
 p-Isopropyltoluene
 Concen: 18.49 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022039.D
 Acq: 17 May 2021 18:13

Tgt Ion:119 Resp: 87937
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.7
 91 25.9 11.7 35.0





#87

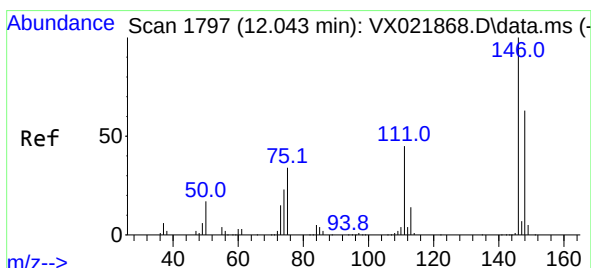
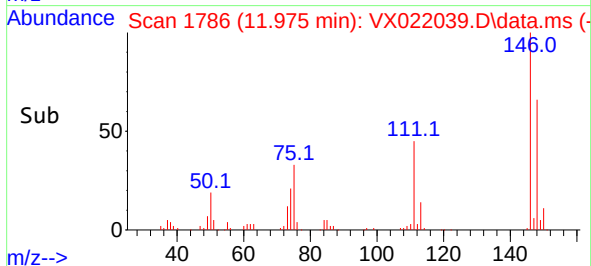
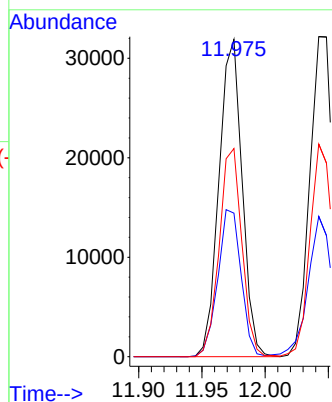
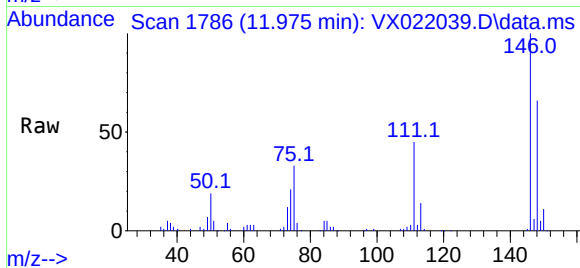
1,3-Dichlorobenzene
Concen: 18.23 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. -0.001 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion:146 Resp: 40499
Ion Ratio Lower Upper
146 100
111 46.7 20.2 60.5
148 64.4 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations
APPROVED

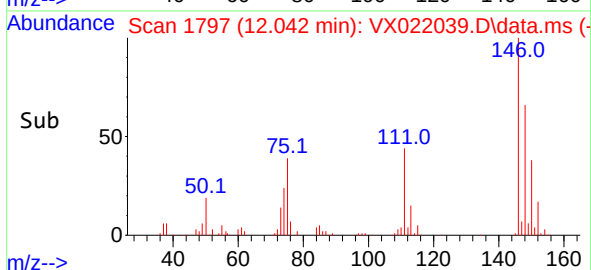
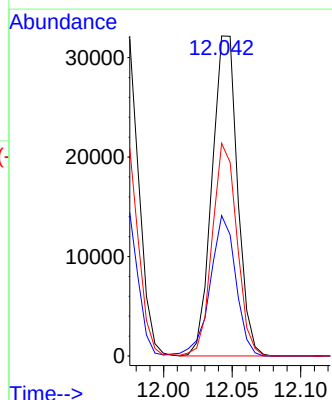
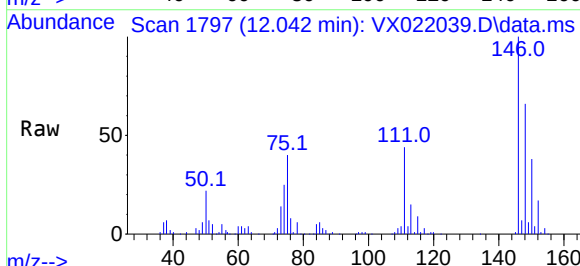
MMDadoda
5/20/2021 5:56:45 PM

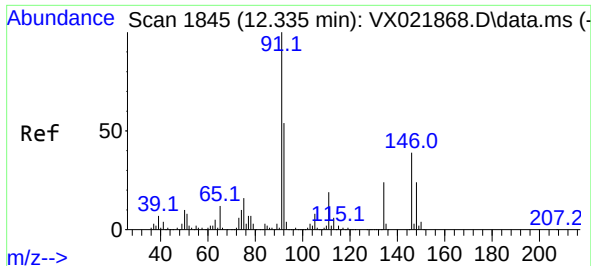


#88

1,4-Dichlorobenzene
Concen: 18.11 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

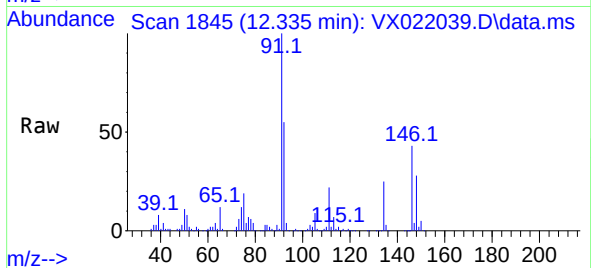
Tgt Ion:146 Resp: 41598
Ion Ratio Lower Upper
146 100
111 44.1 19.6 58.8
148 64.3 31.6 95.0





#89
n-Butylbenzene
Concen: 17.85 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

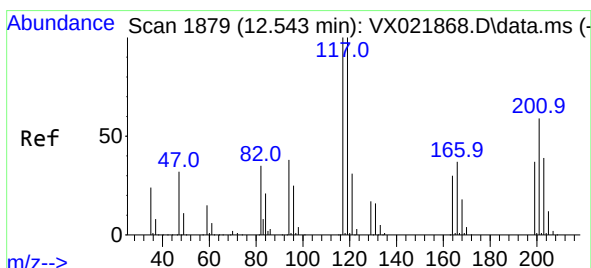
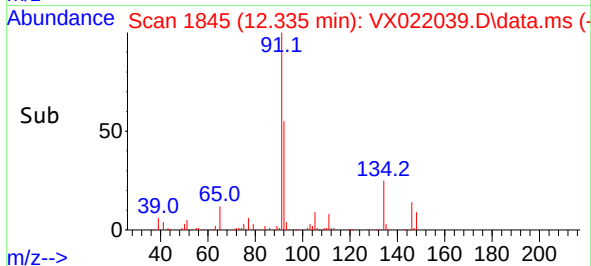
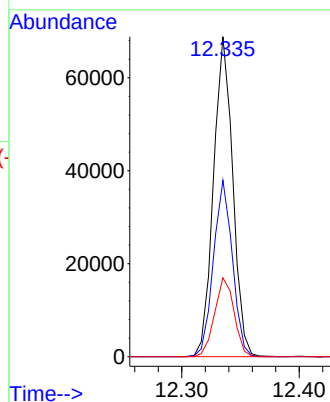
Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01



Tgt Ion: 91 Resp: 78316
Ion Ratio Lower Upper
91 100
92 54.2 27.4 82.0
134 24.9 13.2 39.5

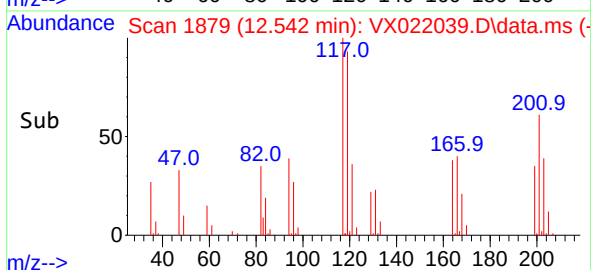
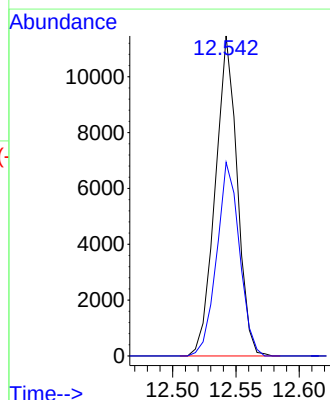
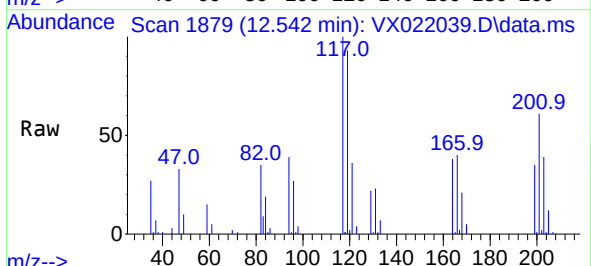
Manual Integrations
APPROVED

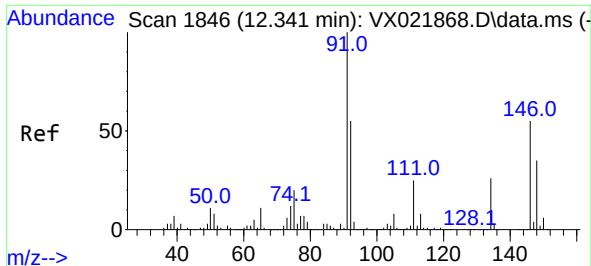
MMDadoda
5/20/2021 5:56:45 PM



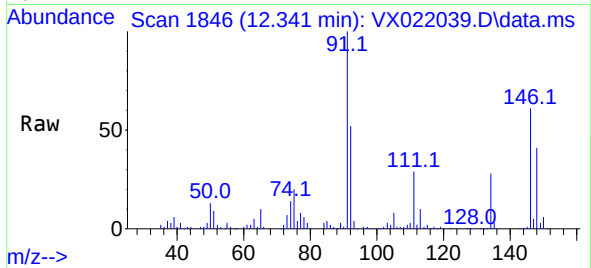
#90
Hexachloroethane
Concen: 16.06 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

Tgt Ion: 117 Resp: 13809
Ion Ratio Lower Upper
117 100
201 62.8 40.4 121.2

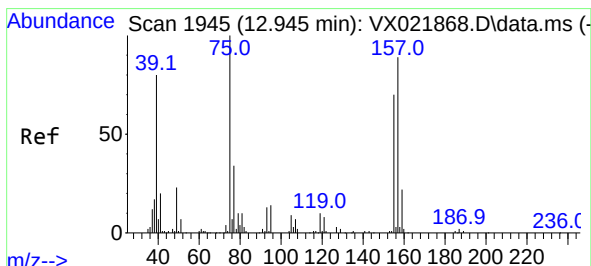
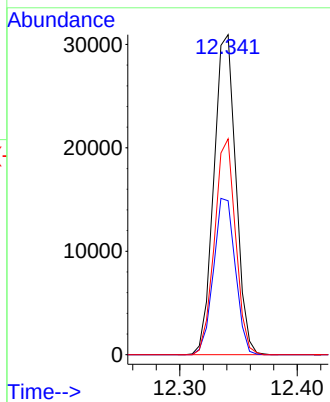
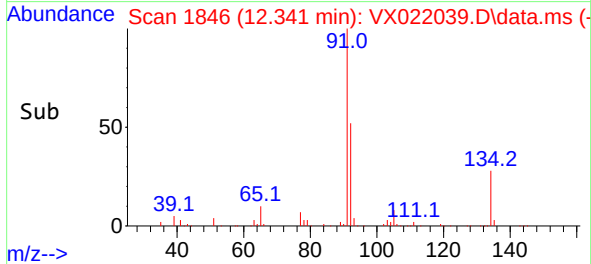




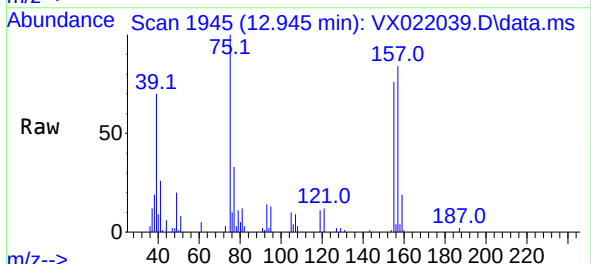
#91
1,2-Dichlorobenzene
Concen: 18.36 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13



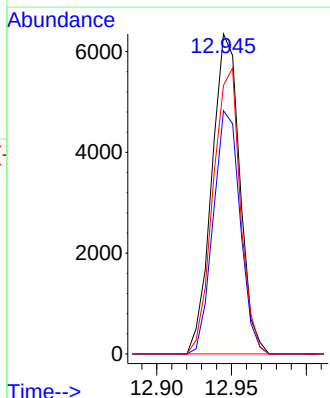
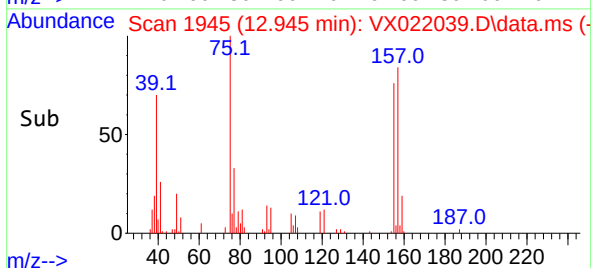
Tgt Ion: 146 Resp: 40252
Ion Ratio Lower Upper
146 100
111 48.4 20.8 62.2
148 64.6 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.37 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13



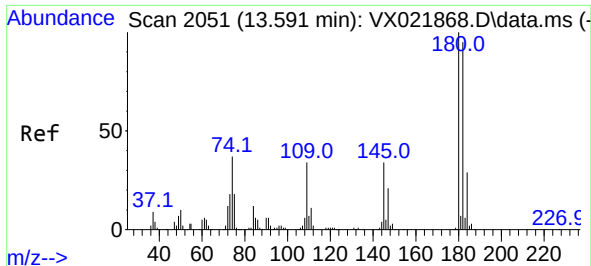
Tgt Ion: 75 Resp: 8244
Ion Ratio Lower Upper
75 100
155 73.3 45.3 135.9
157 87.0 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

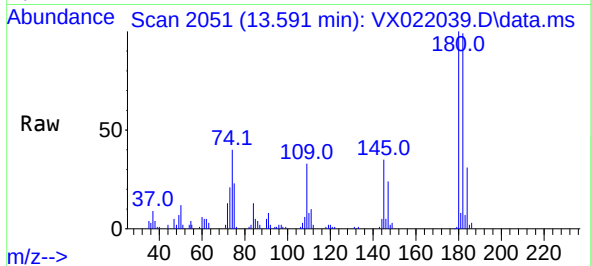
Manual Integrations
APPROVED

MMDadoda
5/20/2021 5:56:45 PM



#93
1,2,4-Trichlorobenzene
Concen: 17.68 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

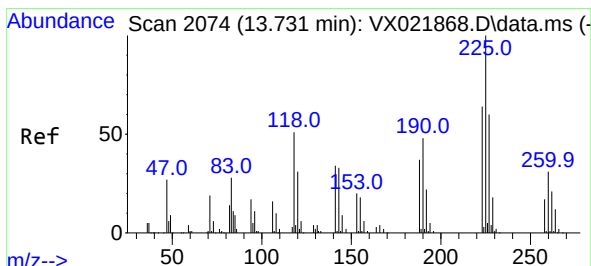
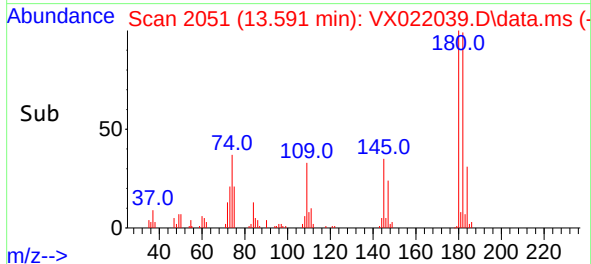
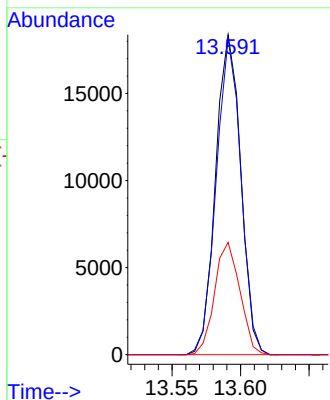
Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01



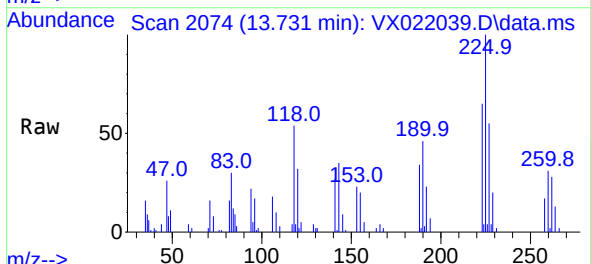
Tgt Ion:180 Resp: 23338
Ion Ratio Lower Upper
180 100
182 97.4 47.7 143.1
145 35.5 15.0 45.0

Manual Integrations
APPROVED

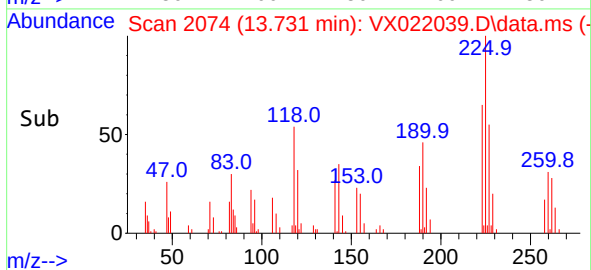
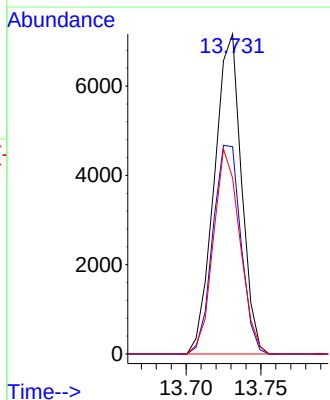
MMDadoda
5/20/2021 5:56:45 PM

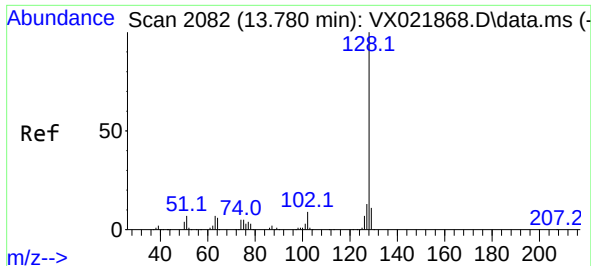


#94
Hexachlorobutadiene
Concen: 17.55 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13



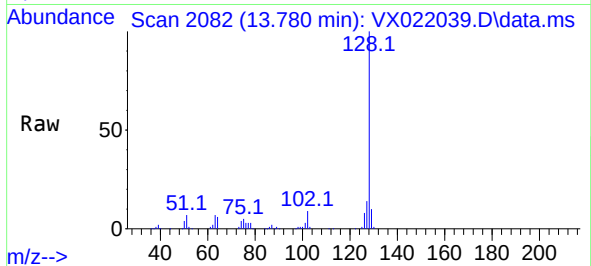
Tgt Ion:225 Resp: 9040
Ion Ratio Lower Upper
225 100
223 67.2 31.1 93.2
227 62.6 31.6 95.0





#95
Naphthalene
Concen: 18.02 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13

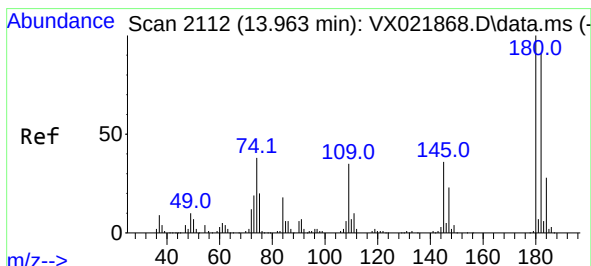
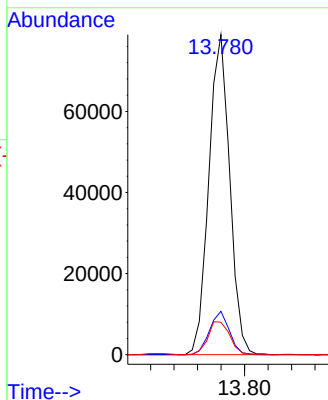
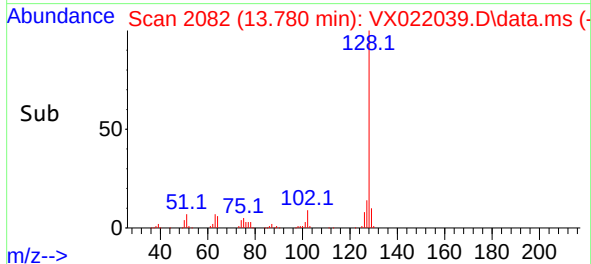
Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01



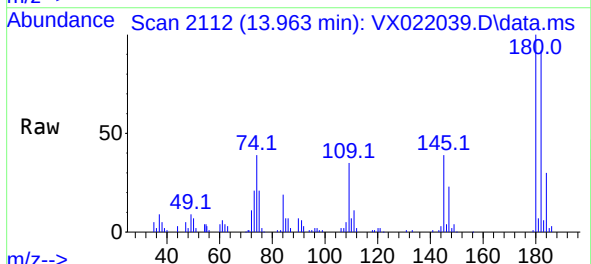
Tgt Ion:128 Resp: 97483
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.8 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
5/20/2021 5:56:45 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.14 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022039.D
Acq: 17 May 2021 18:13



Tgt Ion:180 Resp: 24279
Ion Ratio Lower Upper
180 100
182 93.7 47.6 142.9
145 37.4 16.1 48.3

