

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082421\
 Data File : VX023922.D
 Acq On : 24 Aug 2021 11:37
 Operator : JC/MD
 Sample : VX0824WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0824WBS01

Manual Integrations
 APPROVED

MMDadoda
 8/25/2021 6:53:56 PM

Quant Time: Aug 25 03:54:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	208970	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	327720	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	307225	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	146753	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	144579	49.572	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.140%
35) Dibromofluoromethane	5.391	113	106837	49.254	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.500%
50) Toluene-d8	8.653	98	407126	49.315	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.620%
62) 4-Bromofluorobenzene	11.085	95	154810	50.939	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.880%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	40242	18.252	ug/l	98
3) Chloromethane	1.294	50	44251	18.283	ug/l	100
4) Vinyl Chloride	1.374	62	41886	17.744	ug/l	99
5) Bromomethane	1.599	94	33382	22.493	ug/l	96
6) Chloroethane	1.685	64	26987	15.775	ug/l	97
7) Trichlorofluoromethane	1.886	101	70370	18.878	ug/l	97
8) Diethyl Ether	2.142	74	25658	19.710	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.331	101	41527	19.798	ug/l	97
10) Methyl Iodide	2.453	142	49636	16.995	ug/l	92
11) Tert butyl alcohol	2.971	59	55405	93.935	ug/l	97
12) 1,1-Dichloroethene	2.319	96	38214	19.055	ug/l	96
13) Acrolein	2.239	56	34417	98.056	ug/l	98
14) Allyl chloride	2.666	41	70396	19.047	ug/l	90
15) Acrylonitrile	3.068	53	124273	94.563	ug/l	97
16) Acetone	2.386	43	114378	87.708	ug/l	89
17) Carbon Disulfide	2.514	76	89724	18.758	ug/l	99
18) Methyl Acetate	2.709	43	63017	19.357	ug/l	90
19) Methyl tert-butyl Ether	3.123	73	140767	20.168	ug/l	99
20) Methylene Chloride	2.794	84	46165	18.533	ug/l #	87
21) trans-1,2-Dichloroethene	3.099	96	41393	19.323	ug/l	99
22) Diisopropyl ether	3.769	45	144911	19.686	ug/l	96
23) Vinyl Acetate	3.727	43	591024	99.253	ug/l #	94
24) 1,1-Dichloroethane	3.617	63	79711	19.457	ug/l	98
25) 2-Butanone	4.568	43	185102	93.713	ug/l	89
26) 2,2-Dichloropropane	4.477	77	65679	19.534	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	48096	18.869	ug/l	93
28) Bromochloromethane	4.903	49	41093	22.061	ug/l	94
29) Tetrahydrofuran	5.013	42	116014	90.678	ug/l	89
30) Chloroform	5.099	83	83736	19.304	ug/l	99
31) Cyclohexane	5.470	56	68999	18.414	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	73119	19.686	ug/l	97
36) 1,1-Dichloropropene	5.696	75	59110	19.477	ug/l	99
37) Ethyl Acetate	4.721	43	71106	19.060	ug/l #	94
38) Carbon Tetrachloride	5.684	117	62996	19.906	ug/l	98
39) Methylcyclohexane	7.385	83	73512	19.893	ug/l	94
40) Benzene	6.043	78	174868	19.486	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082421\
 Data File : VX023922.D
 Acq On : 24 Aug 2021 11:37
 Operator : JC/MD
 Sample : VX0824WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0824WBS01

Manual Integrations
 APPROVED

MMDadoda
 8/25/2021 6:53:56 PM

Quant Time: Aug 25 03:54:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	38256	18.916	ug/l	91
42) 1,2-Dichloroethane	6.098	62	71504	20.273	ug/l	94
43) Isopropyl Acetate	6.348	43	114329	19.592	ug/l	92
44) Trichloroethene	7.129	130	48038	19.378	ug/l	98
45) 1,2-Dichloropropane	7.433	63	47208	19.810	ug/l	95
46) Dibromomethane	7.586	93	33156	19.993	ug/l	97
47) Bromodichloromethane	7.824	83	60560	20.186	ug/l	99
48) Methyl methacrylate	7.696	41	56375	19.804	ug/l	85
49) 1,4-Dioxane	7.665	88	23737	394.548	ug/l #	94
51) 4-Methyl-2-Pentanone	8.580	43	372861	98.848	ug/l	90
52) Toluene	8.720	92	112828	19.402	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	68313	19.012	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	72382	19.911	ug/l #	89
55) 1,1,2-Trichloroethane	9.153	97	47285	19.751	ug/l	98
56) Ethyl methacrylate	9.122	69	73029	18.340	ug/l #	81
57) 1,3-Dichloropropane	9.311	76	78806	19.846	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	189958	98.535	ug/l	96
59) 2-Hexanone	9.433	43	292682	100.942	ug/l	86
60) Dibromochloromethane	9.525	129	47192	18.934	ug/l	99
61) 1,2-Dibromoethane	9.610	107	50014	19.775	ug/l	100
64) Tetrachloroethene	9.275	164	48040	19.578	ug/l	93
65) Chlorobenzene	10.085	112	124002	19.342	ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.165	131	46446	20.355	ug/l	100
67) Ethyl Benzene	10.195	91	220770	19.720	ug/l	100
68) m/p-Xylenes	10.305	106	169090	39.654	ug/l	99
69) o-Xylene	10.646	106	82288	19.637	ug/l	99
70) Styrene	10.659	104	138165	20.239	ug/l	97
71) Bromoform	10.805	173	33284	19.189	ug/l #	100
73) Isopropylbenzene	10.963	105	218363	19.508	ug/l	99
74) N-amyl acetate	10.847	43	100948	19.956	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	73685	20.086	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	69338m	20.254	ug/l	
77) Bromobenzene	11.201	156	54841	19.892	ug/l	97
78) n-propylbenzene	11.305	91	253176	19.775	ug/l	99
79) 2-Chlorotoluene	11.366	91	152330	19.685	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	182942	19.888	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	22519	19.350	ug/l #	86
82) 4-Chlorotoluene	11.457	91	173583	19.763	ug/l	99
83) tert-Butylbenzene	11.719	119	180942	20.253	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	185696	20.246	ug/l	100
85) sec-Butylbenzene	11.896	105	228040	20.161	ug/l	99
86) p-Isopropyltoluene	12.012	119	191058	20.524	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	99027	19.853	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	98491	19.798	ug/l	98
89) n-Butylbenzene	12.335	91	170536	20.517	ug/l	97
90) Hexachloroethane	12.542	117	29353	19.024	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	94922	19.643	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	14760	18.580	ug/l	85
93) 1,2,4-Trichlorobenzene	13.591	180	58171	20.002	ug/l	98
94) Hexachlorobutadiene	13.731	225	26763	20.646	ug/l	97
95) Naphthalene	13.780	128	187201	18.275	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	57380	19.810	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082421\
Data File : VX023922.D
Acq On : 24 Aug 2021 11:37
Operator : JC/MD
Sample : VX0824WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

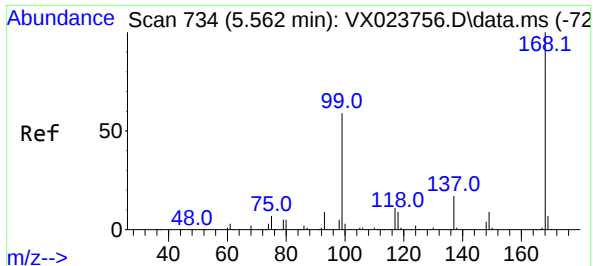
Manual Integrations
APPROVED

MMDadoda
8/25/2021 6:53:56 PM

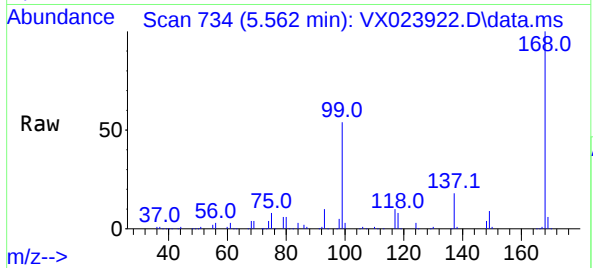
Quant Time: Aug 25 03:54:42 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 17 11:57:51 2021
Response via : Initial Calibration

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

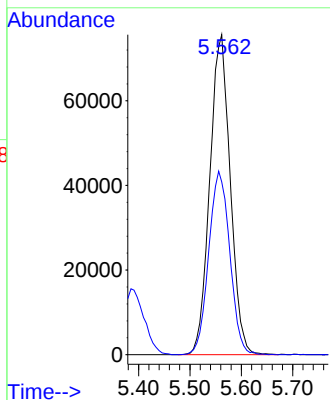
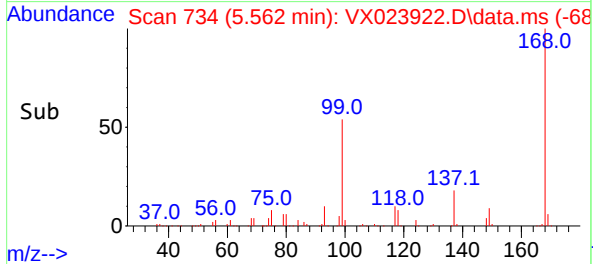
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37



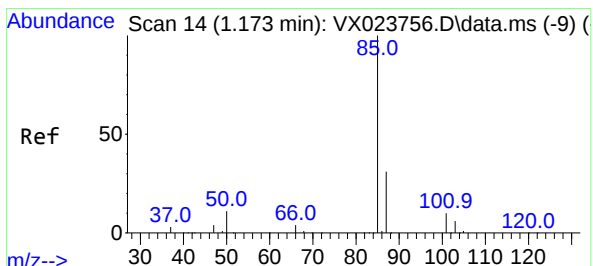
Tgt Ion: 168 Resp: 208970
Ion Ratio Lower Upper
168 100
99 54.0 45.8 68.6



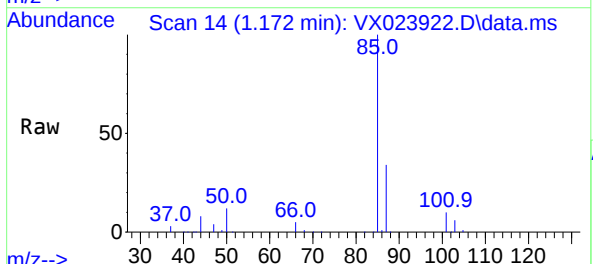
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

Manual Integrations
APPROVED

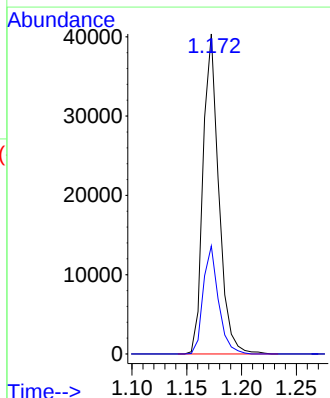
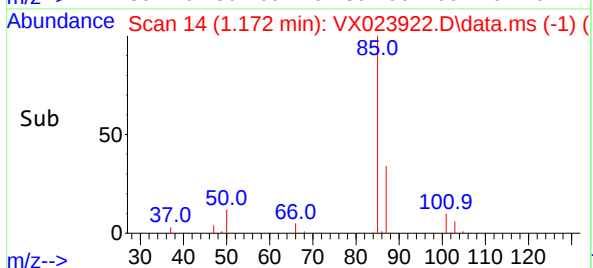
MMDadoda
8/25/2021 6:53:56 PM

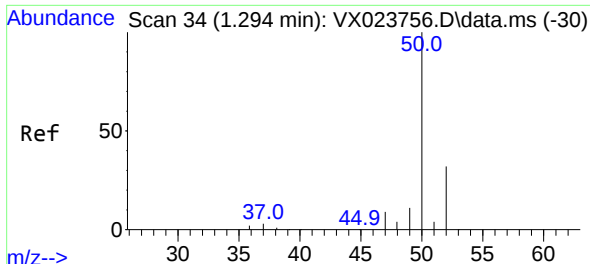


#2
Dichlorodifluoromethane
Concen: 18.252 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37



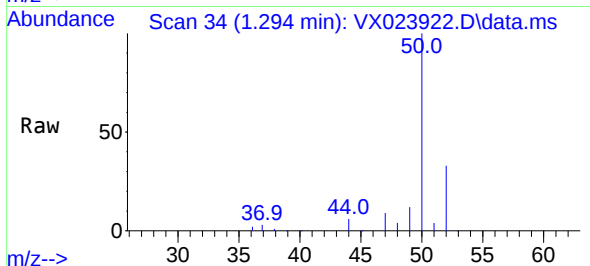
Tgt Ion: 85 Resp: 40242
Ion Ratio Lower Upper
85 100
87 33.8 16.4 49.2





#3
Chloromethane
Concen: 18.283 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

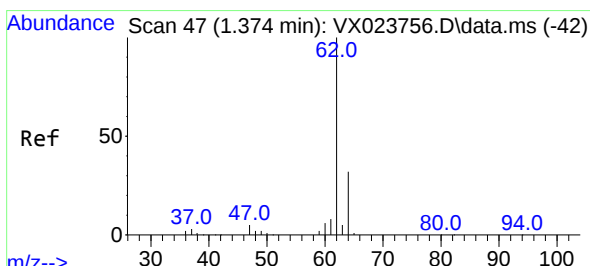
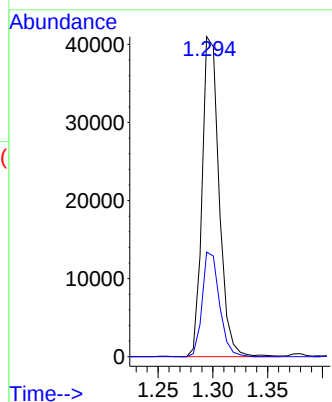
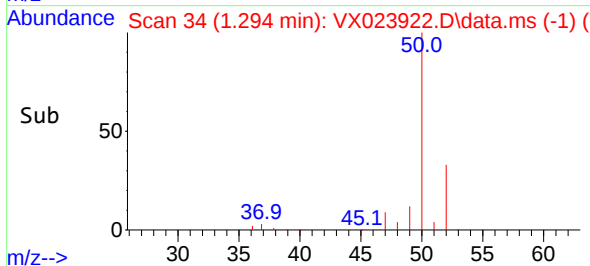
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01



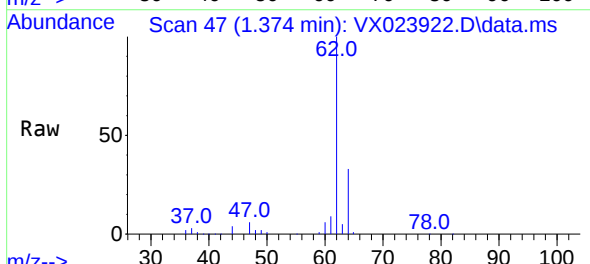
Tgt Ion: 50 Resp: 44251
Ion Ratio Lower Upper
50 100
52 32.7 26.4 39.6

Manual Integrations
APPROVED

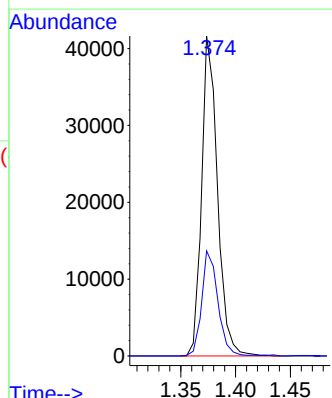
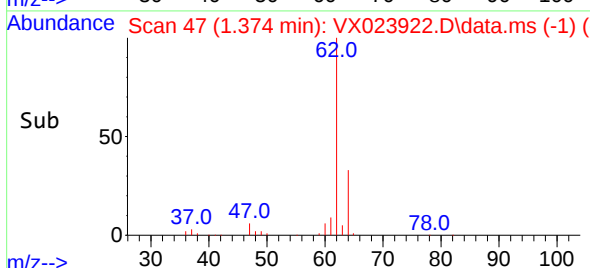
MMDadoda
8/25/2021 6:53:56 PM

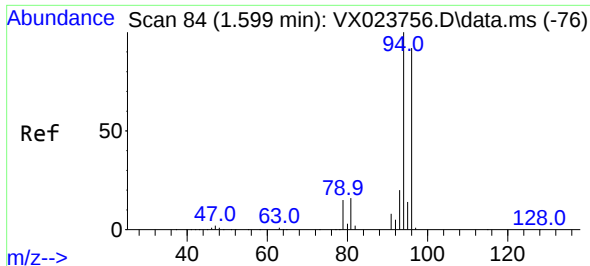


#4
Vinyl Chloride
Concen: 17.744 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37



Tgt Ion: 62 Resp: 41886
Ion Ratio Lower Upper
62 100
64 32.8 25.7 38.5





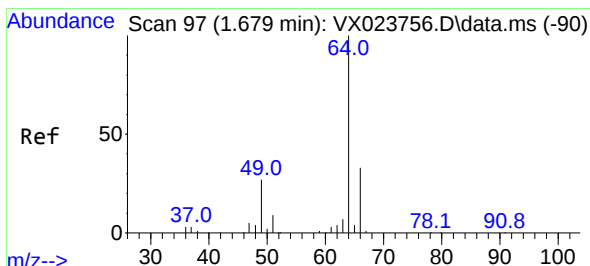
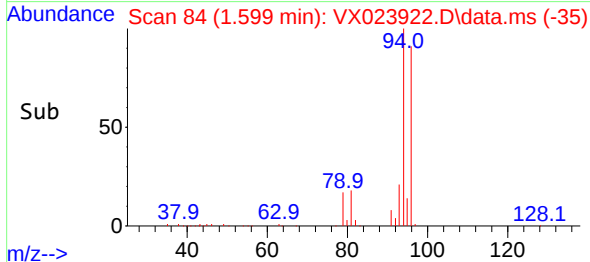
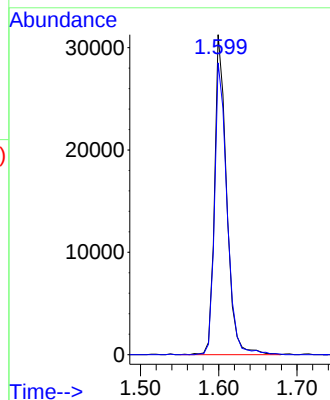
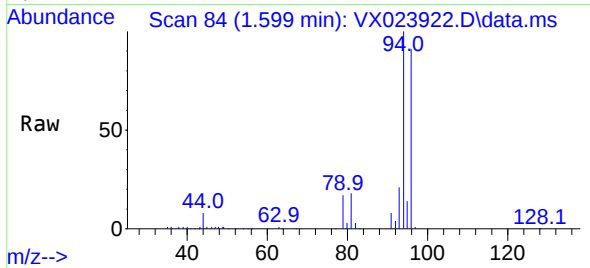
#5
Bromomethane
Concen: 22.493 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 94 Resp: 33382
Ion Ratio Lower Upper
94 100
96 91.2 76.4 114.6

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

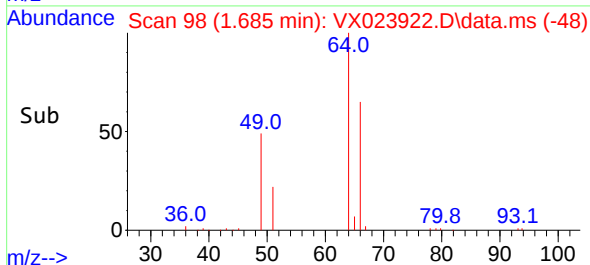
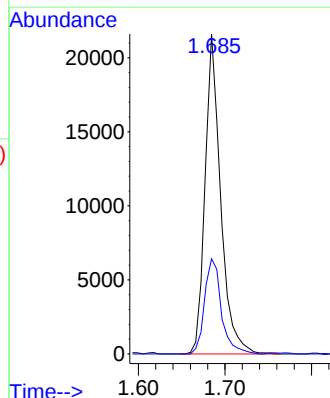
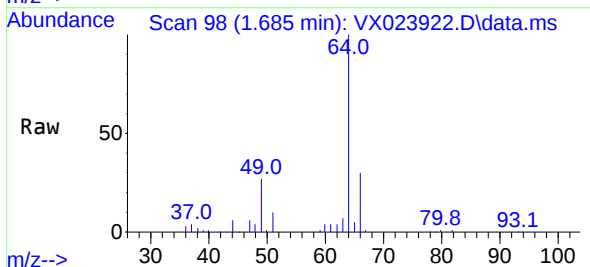
Manual Integrations
APPROVED

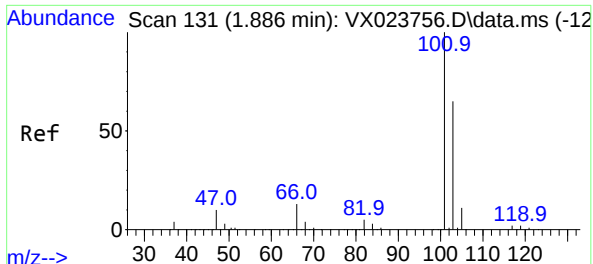
MMDadoda
8/25/2021 6:53:56 PM



#6
Chloroethane
Concen: 15.775 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 64 Resp: 26987
Ion Ratio Lower Upper
64 100
66 29.8 25.4 38.0





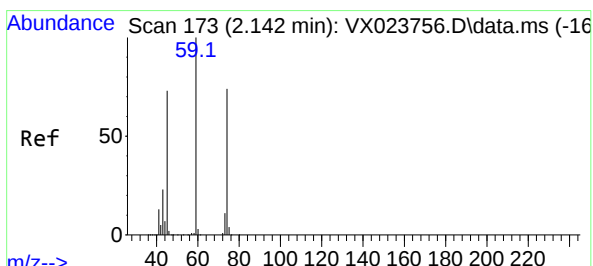
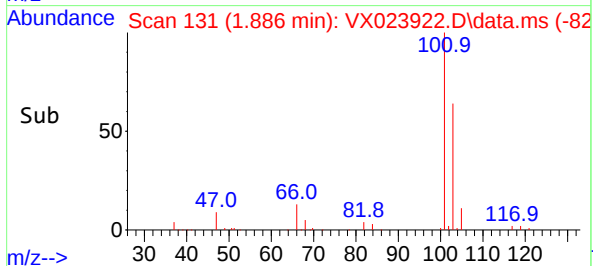
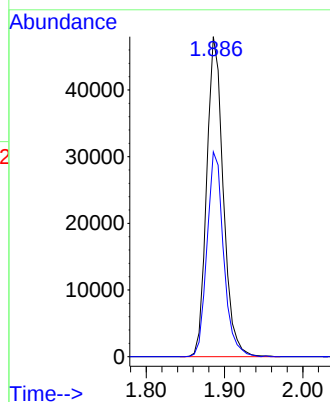
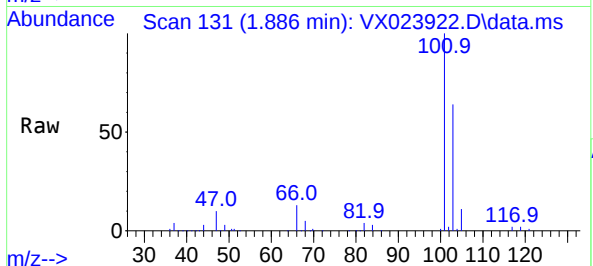
#7
Trichlorofluoromethane
Concen: 18.878 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion:101 Resp: 70370
Ion Ratio Lower Upper
101 100
103 64.0 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

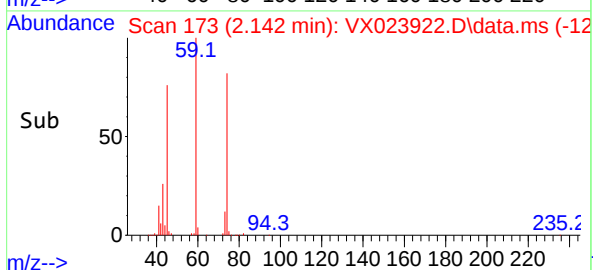
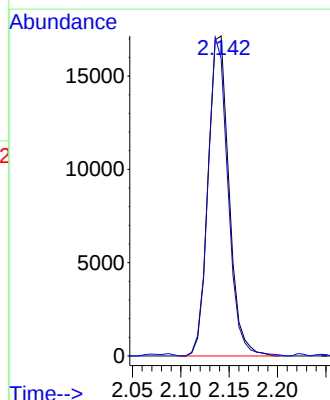
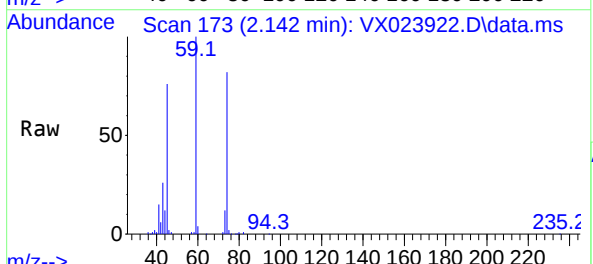
Manual Integrations
APPROVED

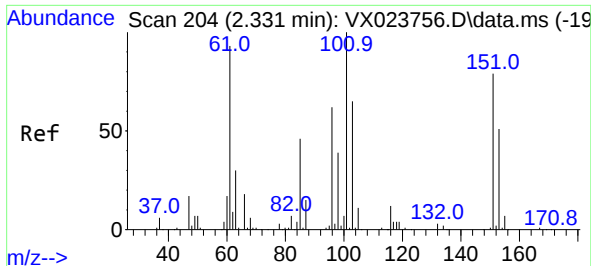
MMDadoda
8/25/2021 6:53:56 PM



#8
Diethyl Ether
Concen: 19.710 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 74 Resp: 25658
Ion Ratio Lower Upper
74 100
45 95.7 44.5 133.5





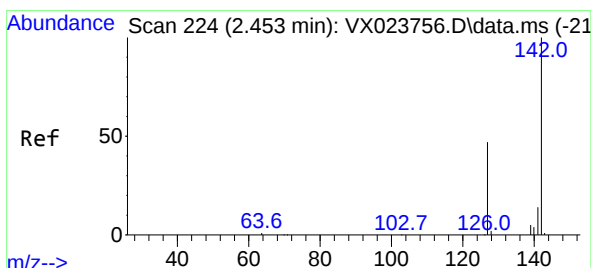
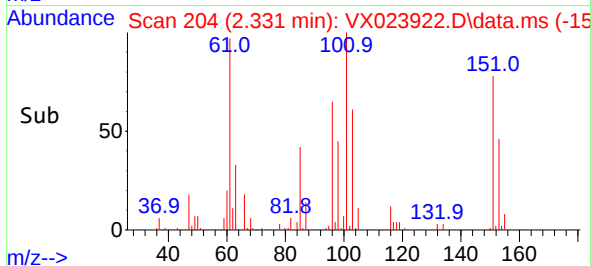
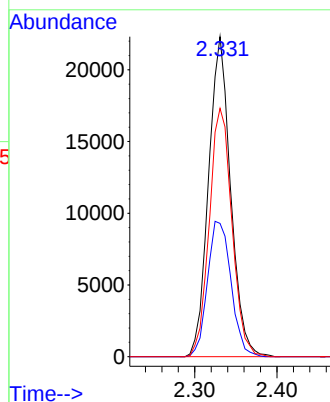
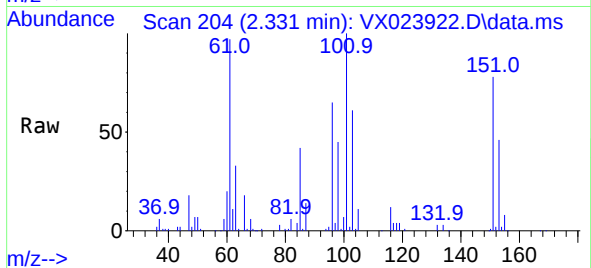
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.798 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion:101 Resp: 41527
Ion Ratio Lower Upper
101 100
85 45.1 34.9 52.3
151 79.8 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

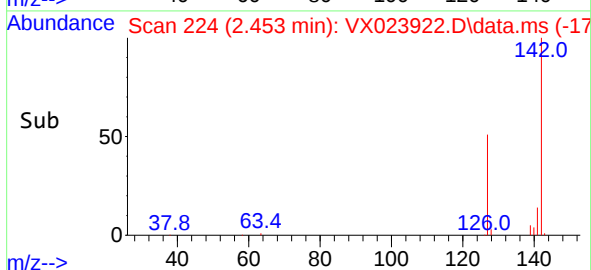
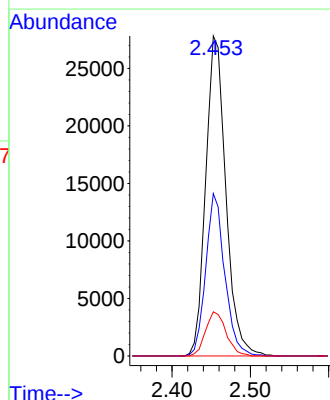
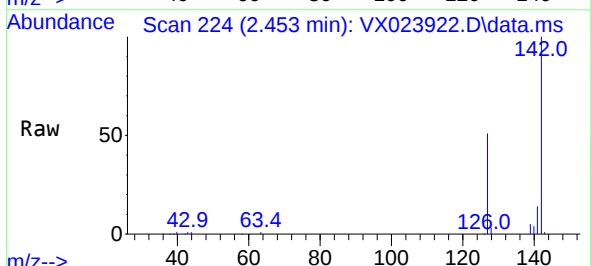
Manual Integrations
APPROVED

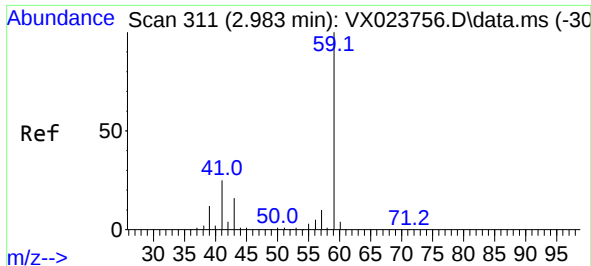
MMDadoda
8/25/2021 6:53:56 PM



#10
Methyl Iodide
Concen: 16.995 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion:142 Resp: 49636
Ion Ratio Lower Upper
142 100
127 47.9 33.3 49.9
141 14.1 11.4 17.0





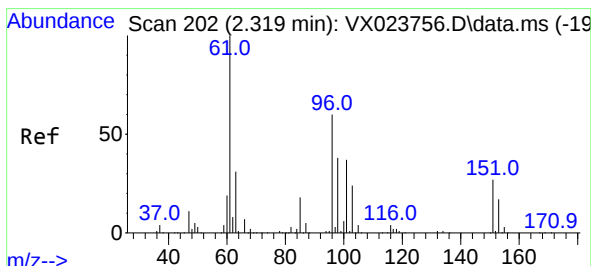
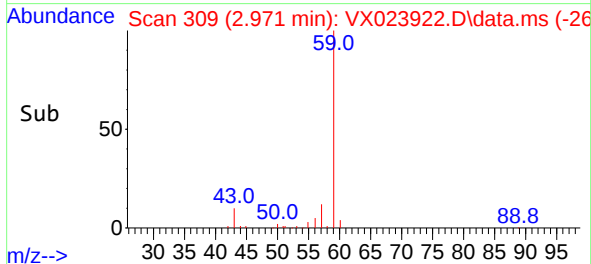
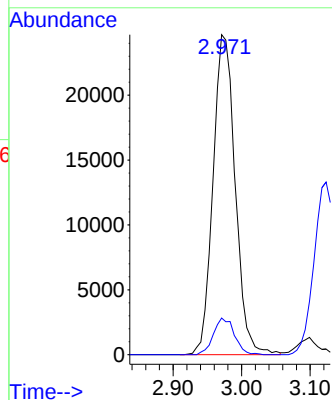
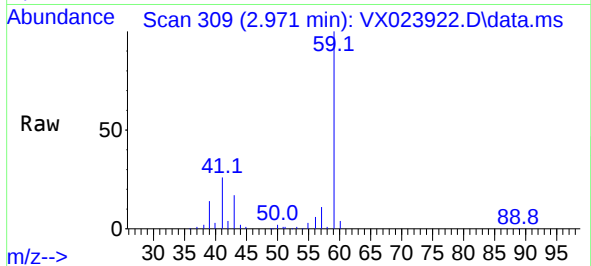
#11
Tert butyl alcohol
Concen: 93.935 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 59 Resp: 55405
Ion Ratio Lower Upper
59 100
57 10.9 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

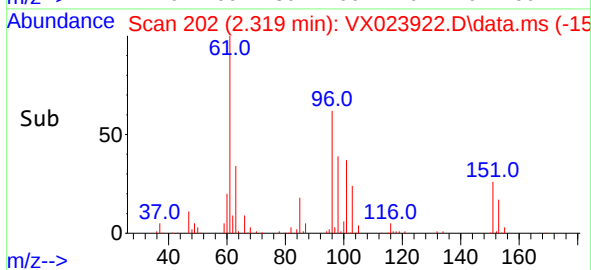
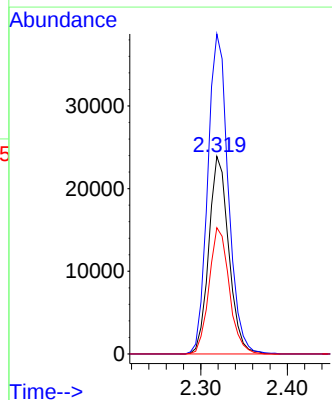
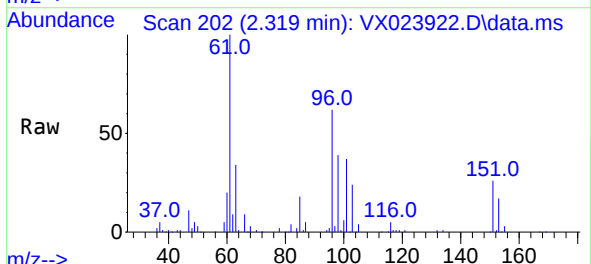
Manual Integrations
APPROVED

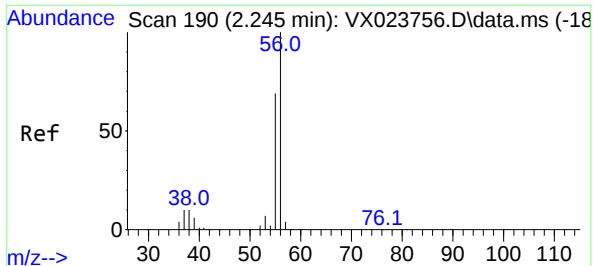
MMDadoda
8/25/2021 6:53:56 PM



#12
1,1-Dichloroethene
Concen: 19.055 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 96 Resp: 38214
Ion Ratio Lower Upper
96 100
61 161.9 124.6 187.0
98 63.9 50.6 76.0





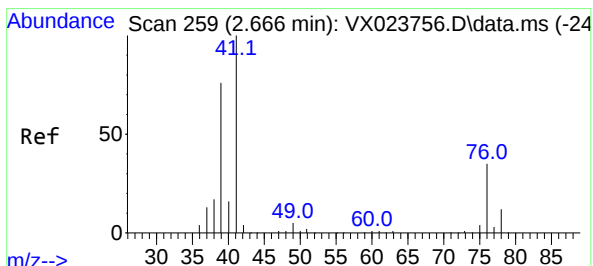
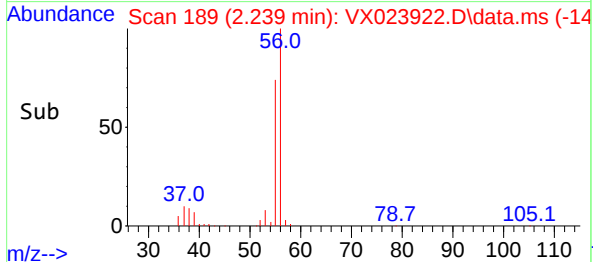
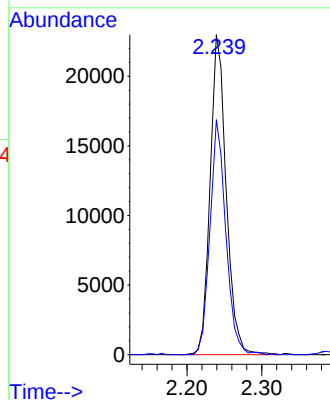
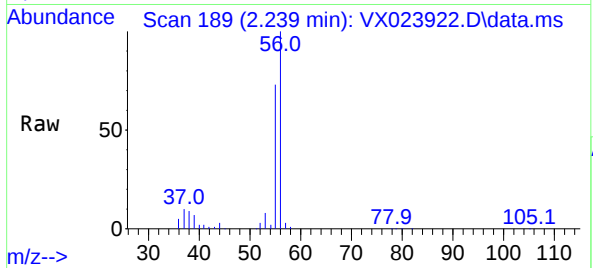
#13
Acrolein
Concen: 98.056 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 56 Resp: 34417
Ion Ratio Lower Upper
56 100
55 72.4 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

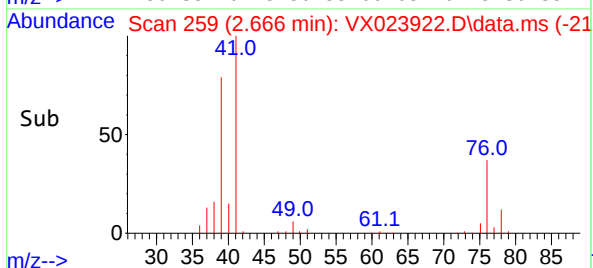
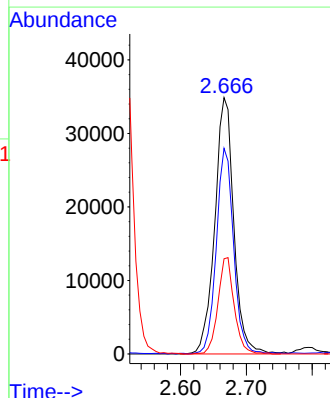
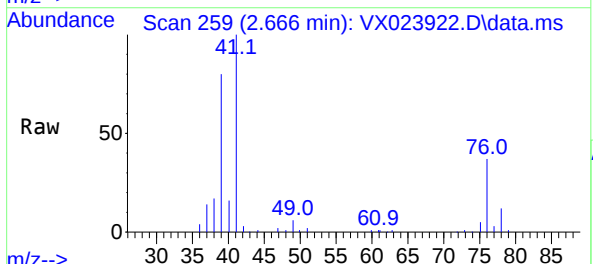
Manual Integrations
APPROVED

MMDadoda
8/25/2021 6:53:56 PM



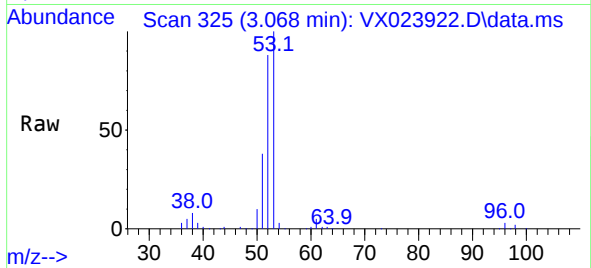
#14
Allyl chloride
Concen: 19.047 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 41 Resp: 70396
Ion Ratio Lower Upper
41 100
39 72.7 51.6 77.4
76 32.0 30.5 45.7





#15
Acrylonitrile
Concen: 94.563 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

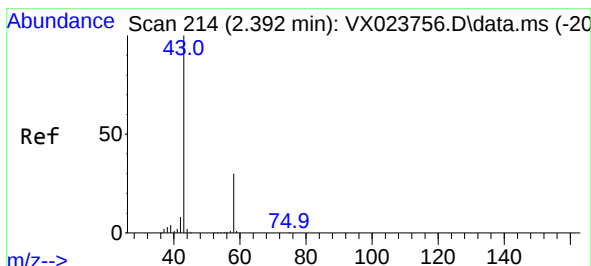
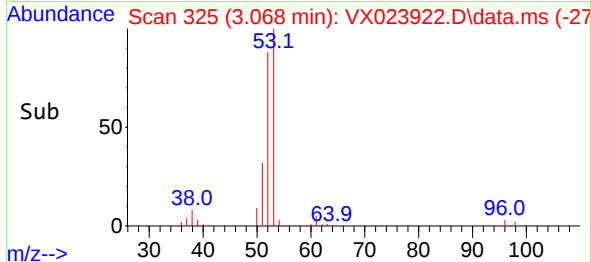
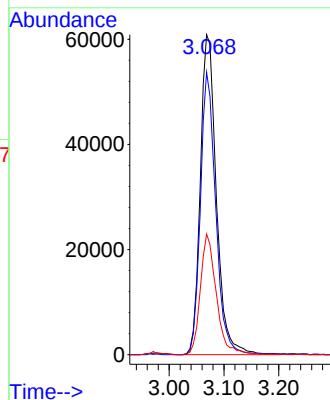


Tgt Ion: 53 Resp: 124273
Ion Ratio Lower Upper
53 100
52 84.5 65.3 97.9
51 37.5 28.2 42.2

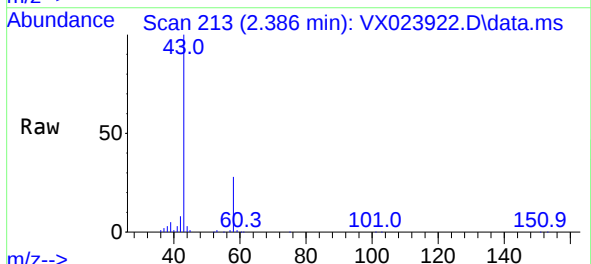
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

Manual Integrations
APPROVED

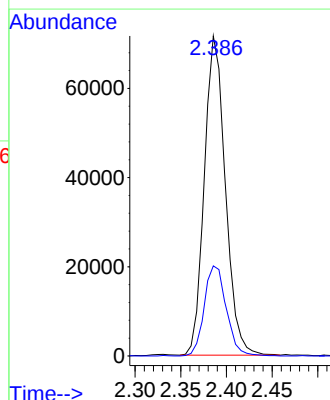
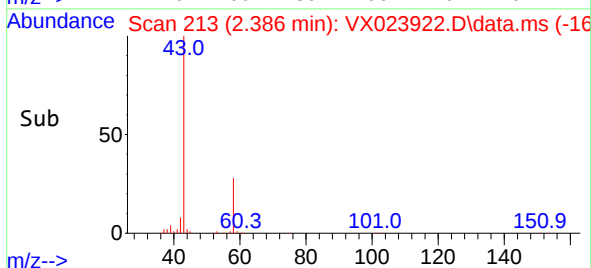
MMDadoda
8/25/2021 6:53:56 PM

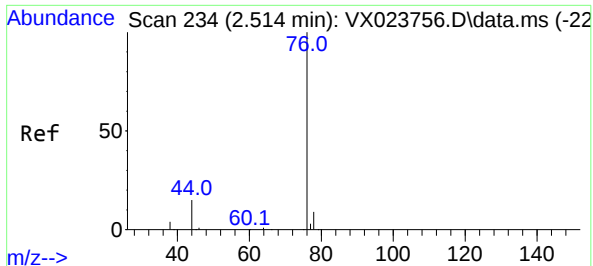


#16
Acetone
Concen: 87.708 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37



Tgt Ion: 43 Resp: 114378
Ion Ratio Lower Upper
43 100
58 28.2 27.8 41.8





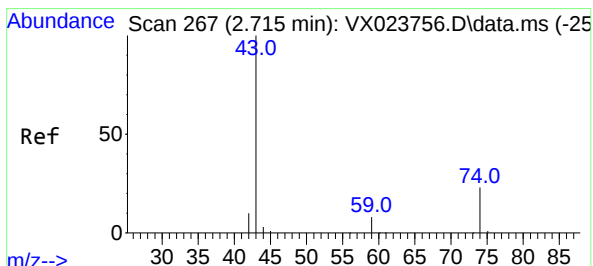
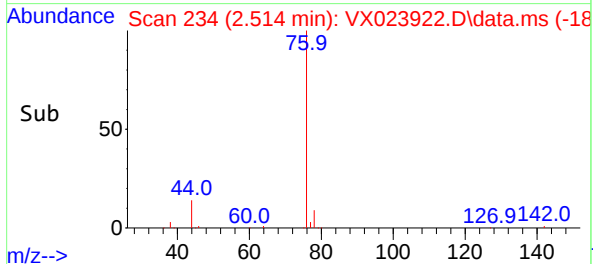
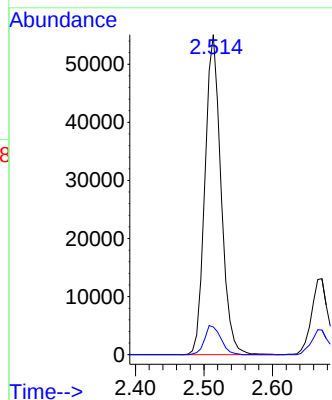
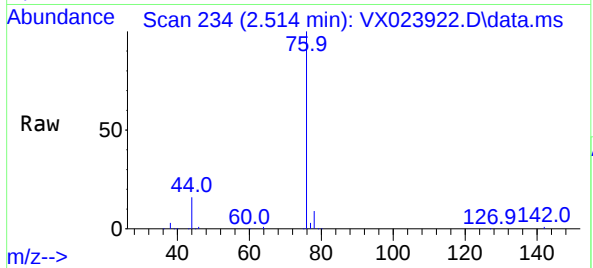
#17
Carbon Disulfide
Concen: 18.758 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 76 Resp: 89724
Ion Ratio Lower Upper
76 100
78 8.7 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

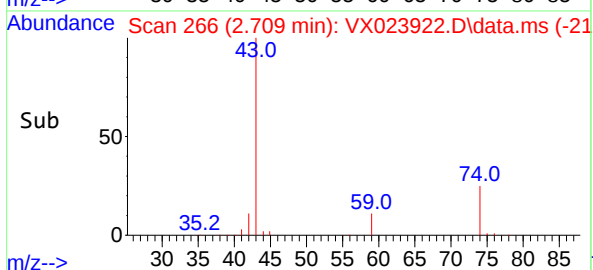
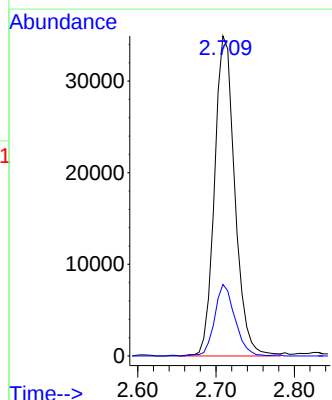
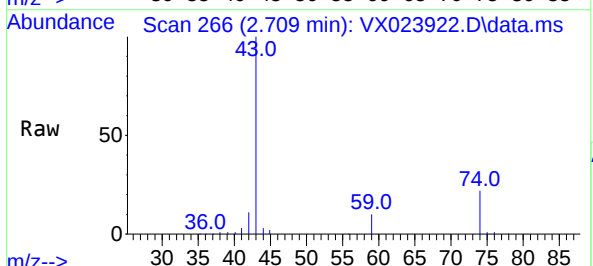
Manual Integrations
APPROVED

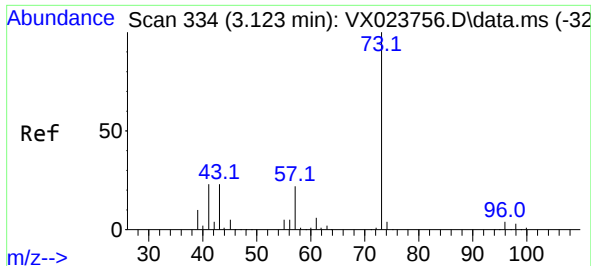
MMDadoda
8/25/2021 6:53:56 PM



#18
Methyl Acetate
Concen: 19.357 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 43 Resp: 63017
Ion Ratio Lower Upper
43 100
74 22.4 21.9 32.9





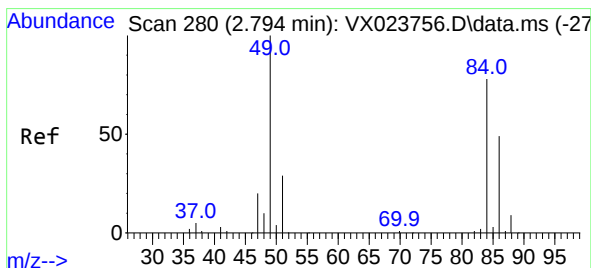
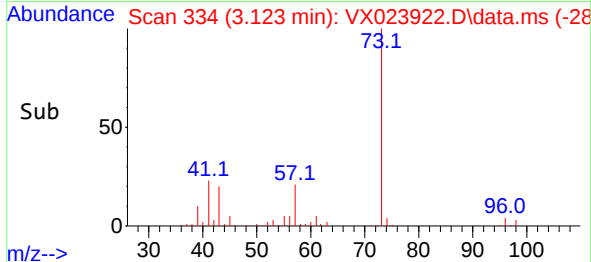
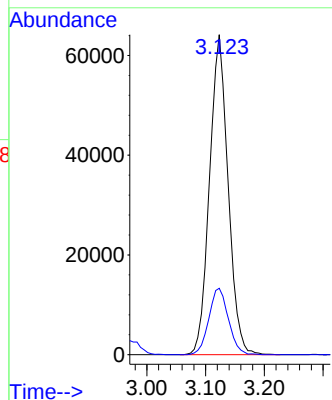
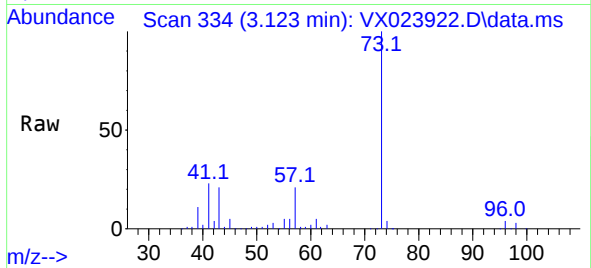
#19
Methyl tert-butyl Ether
Concen: 20.168 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 73 Resp: 140767
Ion Ratio Lower Upper
73 100
57 20.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

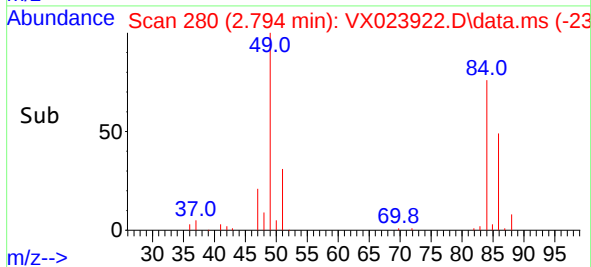
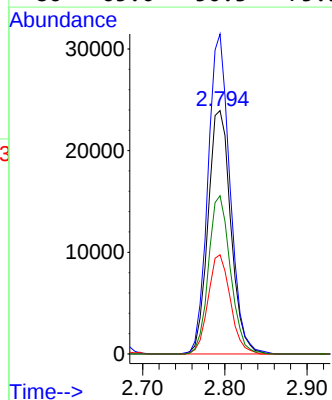
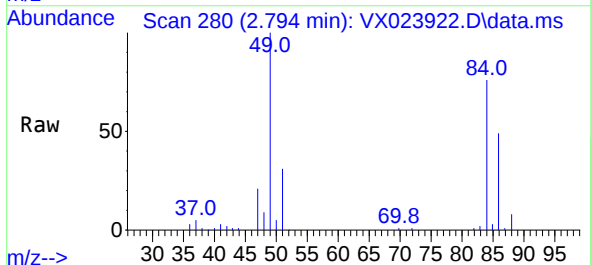
Manual Integrations
APPROVED

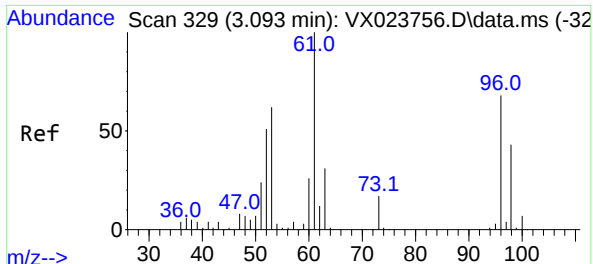
MMDadoda
8/25/2021 6:53:56 PM



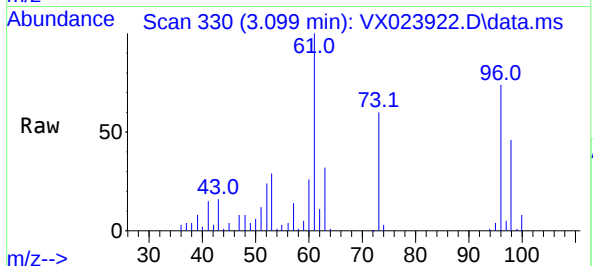
#20
Methylene Chloride
Concen: 18.533 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 84 Resp: 46165
Ion Ratio Lower Upper
84 100
49 131.5 88.6 132.8
51 40.8 27.0 40.6#
86 65.0 50.3 75.5



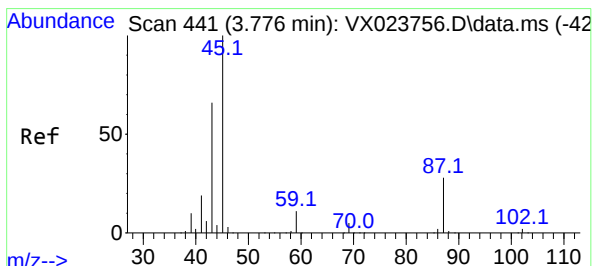
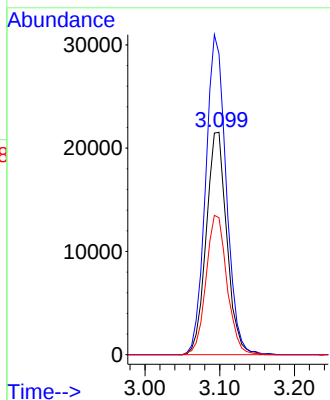
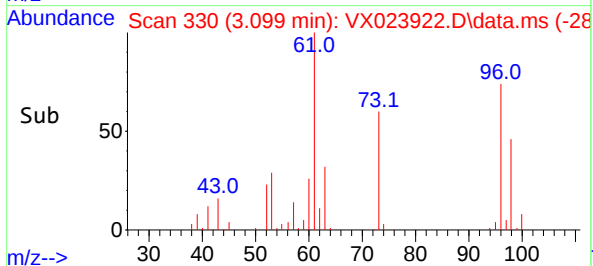


#21
trans-1,2-Dichloroethene
Concen: 19.323 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

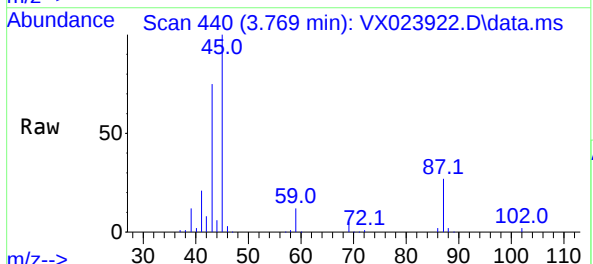


Tgt Ion: 96 Resp: 41393

Ion	Ratio	Lower	Upper
96	100		
61	135.3	107.7	161.5
98	61.6	50.4	75.6

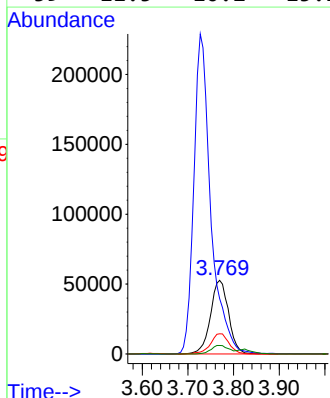
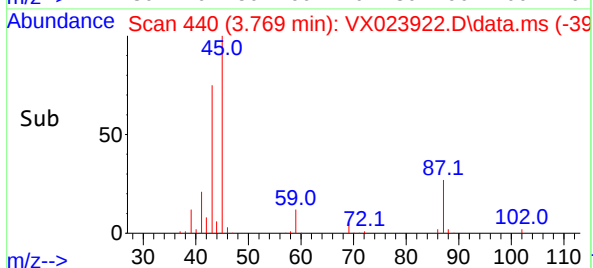


#22
Diisopropyl ether
Concen: 19.686 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.007 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37



Tgt Ion: 45 Resp: 144911

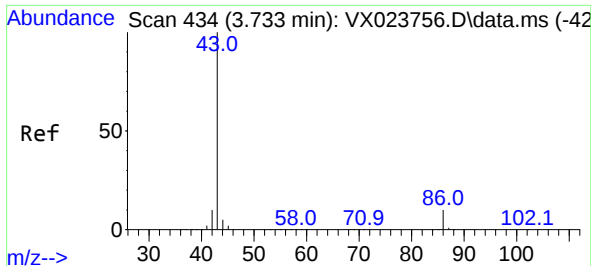
Ion	Ratio	Lower	Upper
45	100		
43	74.5	58.0	87.0
87	27.5	25.4	38.0
59	11.5	10.2	15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

Manual Integrations
APPROVED

MMDadoda
8/25/2021 6:53:56 PM



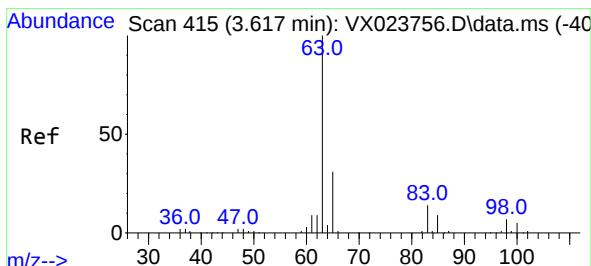
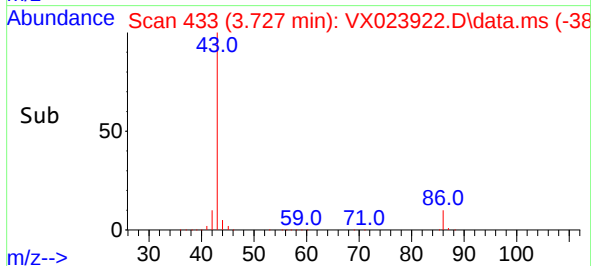
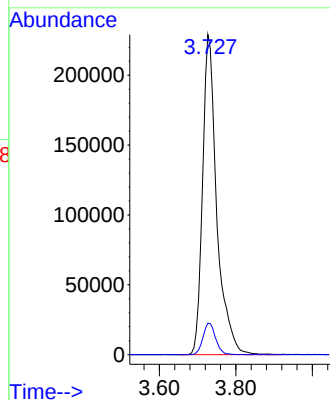
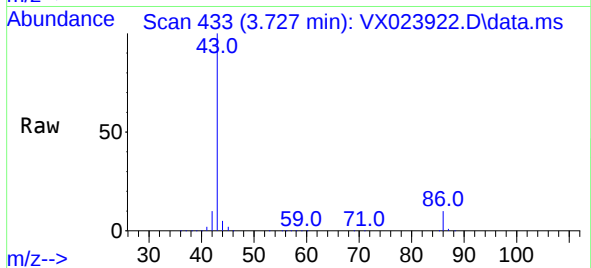
#23
 Vinyl Acetate
 Concen: 99.253 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023922.D
 Acq: 24 Aug 2021 11:37

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0824WBS01

Tgt Ion: 43 Resp: 591024
 Ion Ratio Lower Upper
 43 100
 86 9.9 9.9 14.9#

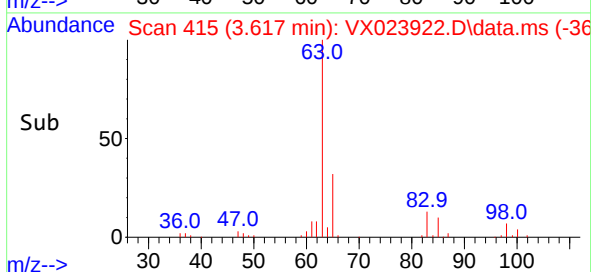
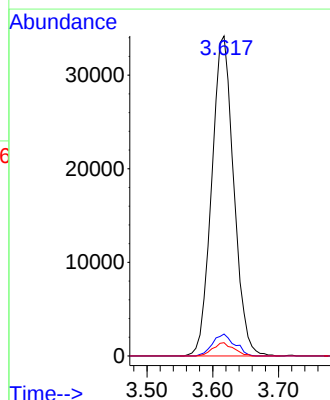
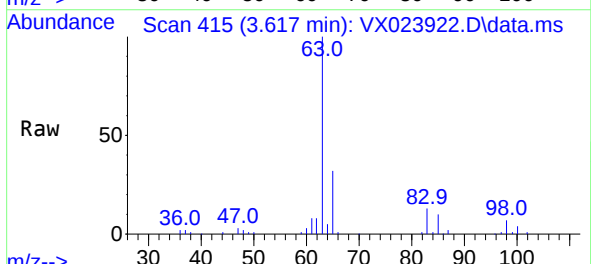
Manual Integrations
 APPROVED

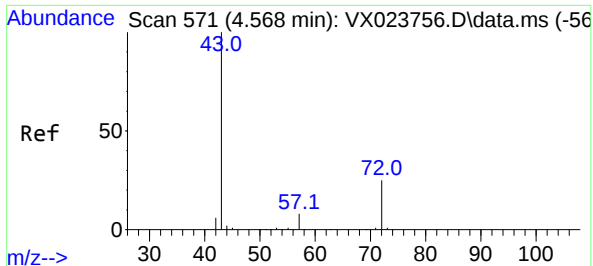
MMDadoda
 8/25/2021 6:53:56 PM



#24
 1,1-Dichloroethane
 Concen: 19.457 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023922.D
 Acq: 24 Aug 2021 11:37

Tgt Ion: 63 Resp: 79711
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.8 11.2
 100 4.2 2.5 7.5





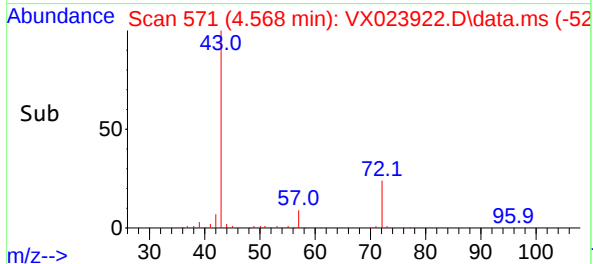
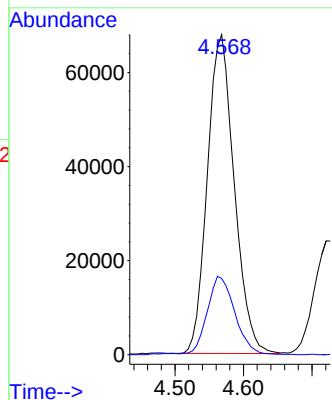
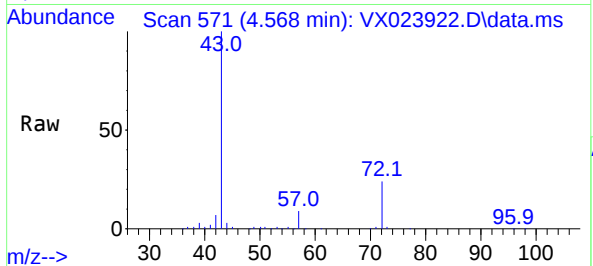
#25
2-Butanone
Concen: 93.713 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 43 Resp: 185102
Ion Ratio Lower Upper
43 100
72 23.7 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

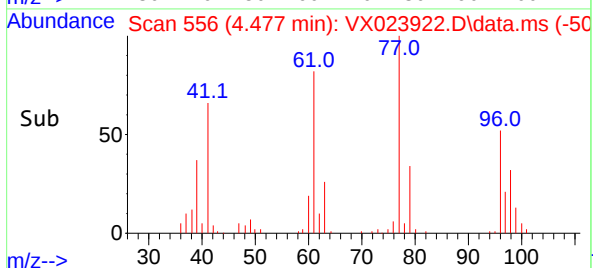
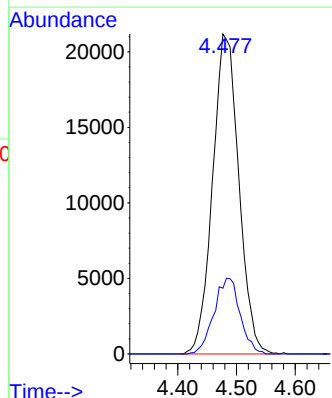
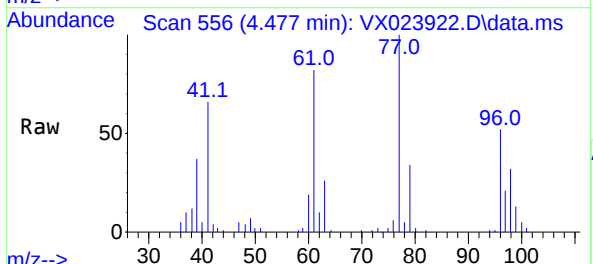
Manual Integrations
APPROVED

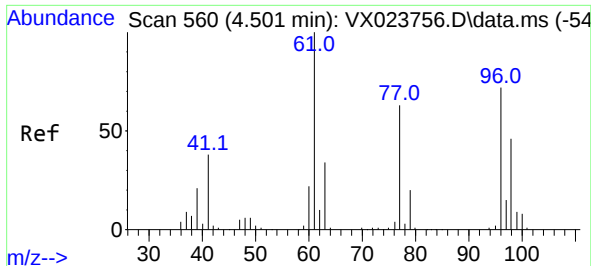
MMDadoda
8/25/2021 6:53:56 PM



#26
2,2-Dichloropropane
Concen: 19.534 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 77 Resp: 65679
Ion Ratio Lower Upper
77 100
97 23.5 11.7 35.1





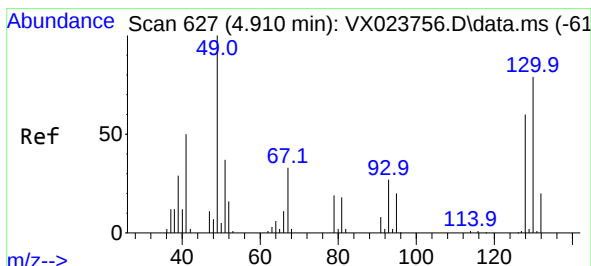
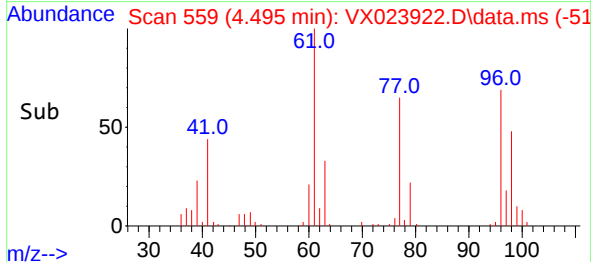
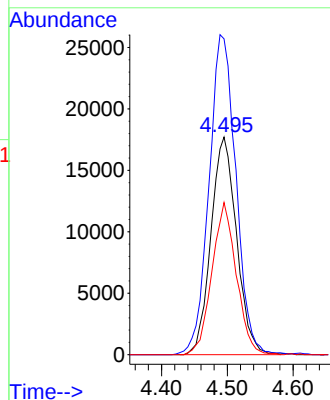
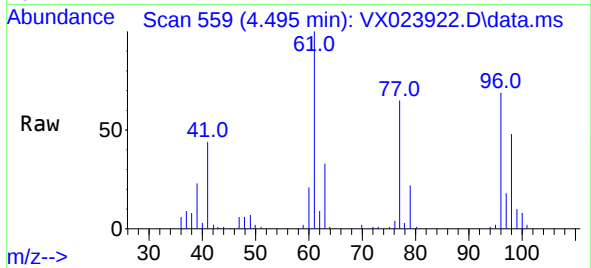
#27
 cis-1,2-Dichloroethene
 Concen: 18.869 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. -0.006 min
 Lab File: VX023922.D
 Acq: 24 Aug 2021 11:37

Tgt Ion:	96	Resp:	48096
Ion	Ratio	Lower	Upper
96	100		
61	154.2	0.0	285.6
98	66.5	0.0	129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0824WBS01

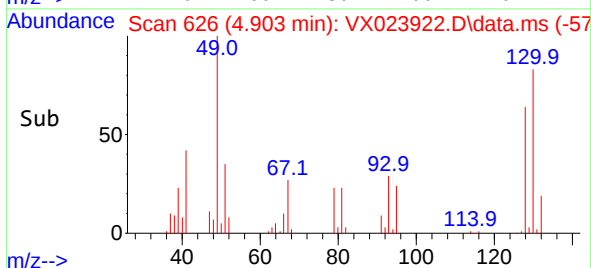
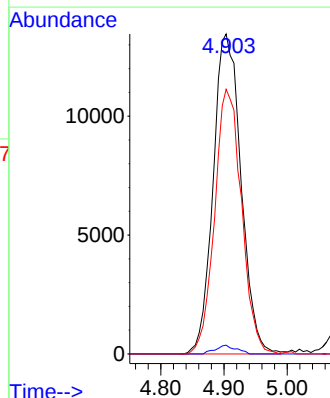
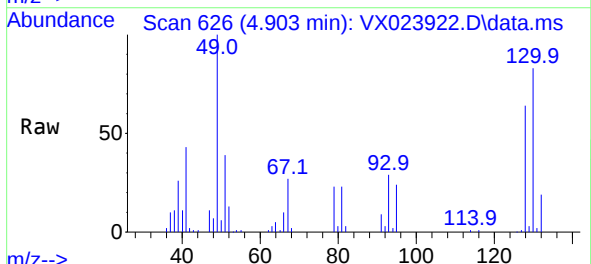
Manual Integrations
 APPROVED

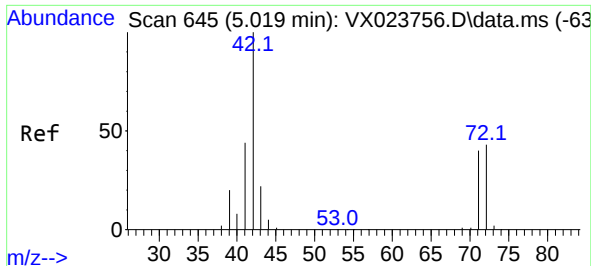
MMDadoda
 8/25/2021 6:53:56 PM



#28
 Bromochloromethane
 Concen: 22.061 ug/l
 RT: 4.903 min Scan# 626
 Delta R.T. -0.007 min
 Lab File: VX023922.D
 Acq: 24 Aug 2021 11:37

Tgt Ion:	49	Resp:	41093
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	79.7	68.2	102.2





#29

Tetrahydrofuran

Concen: 90.678 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX023922.D

Acq: 24 Aug 2021 11:37

Tgt Ion: 42 Resp: 116014

Ion Ratio Lower Upper

42 100

72 44.3 41.7 62.5

71 41.0 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

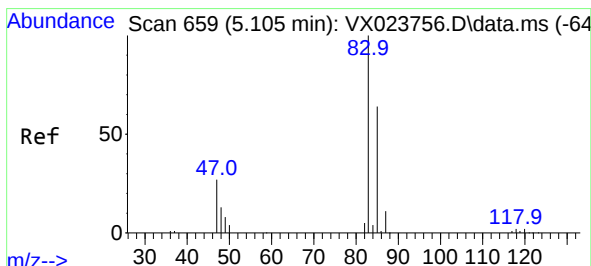
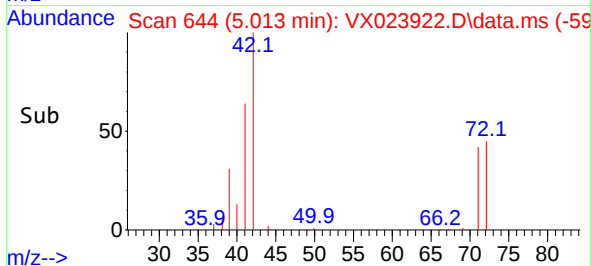
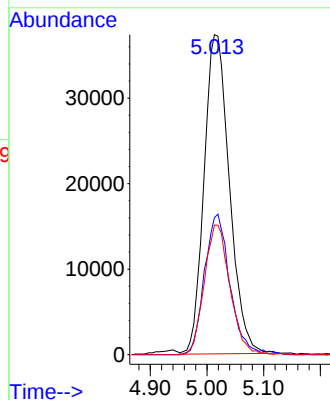
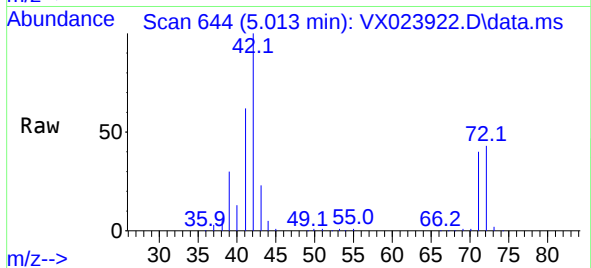
VX0824WBS01

Manual Integrations

APPROVED

MMDadoda

8/25/2021 6:53:56 PM



#30

Chloroform

Concen: 19.304 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX023922.D

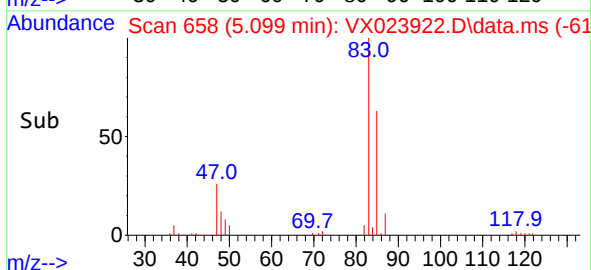
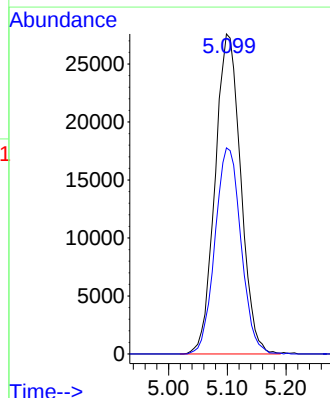
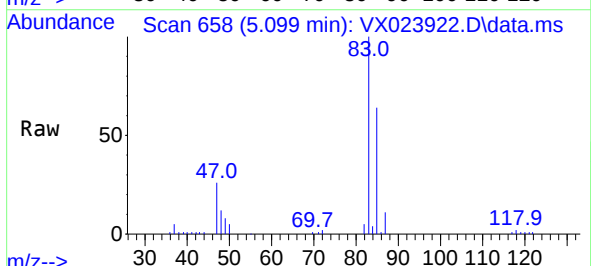
Acq: 24 Aug 2021 11:37

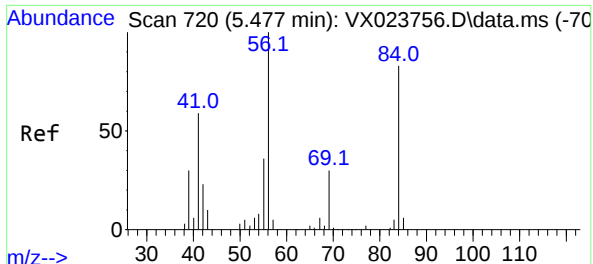
Tgt Ion: 83 Resp: 83736

Ion Ratio Lower Upper

83 100

85 64.4 52.0 78.0





#31

Cyclohexane

Concen: 18.414 ug/l

RT: 5.470 min Scan# 719

Delta R.T. -0.007 min

Lab File: VX023922.D

Acq: 24 Aug 2021 11:37

Tgt Ion: 56 Resp: 68999

Ion Ratio Lower Upper

56 100

69 32.9 25.3 37.9

84 88.8 71.4 107.0

Instrument :

MSVOA_X

ClientSampled :

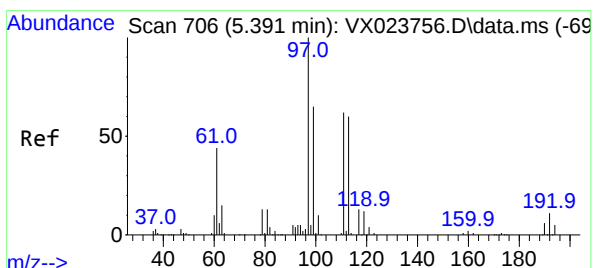
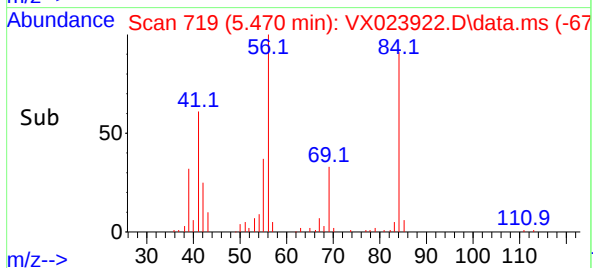
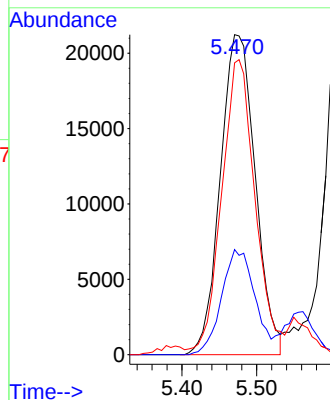
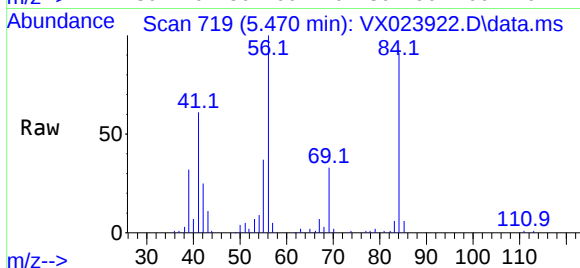
VX0824WBS01

Manual Integrations

APPROVED

MMDadoda

8/25/2021 6:53:56 PM



#32

1,1,1-Trichloroethane

Concen: 19.686 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX023922.D

Acq: 24 Aug 2021 11:37

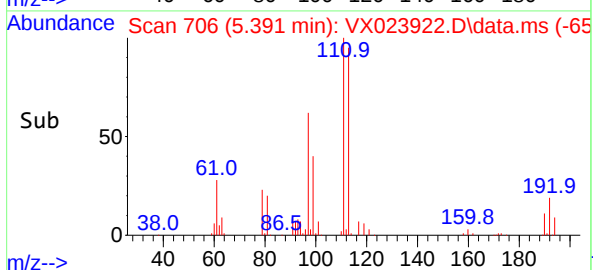
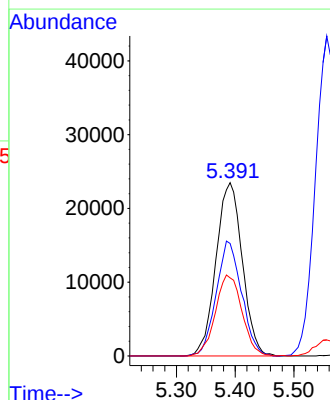
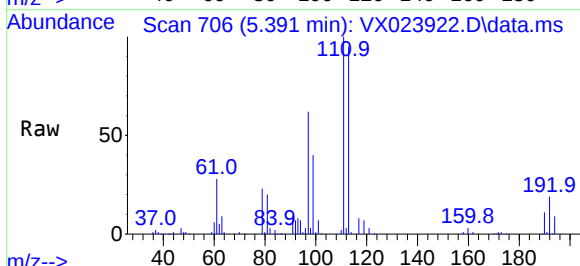
Tgt Ion: 97 Resp: 73119

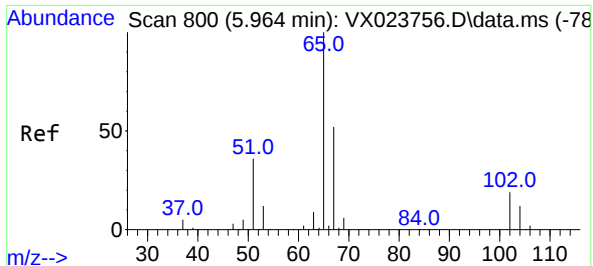
Ion Ratio Lower Upper

97 100

99 63.9 51.5 77.3

61 47.1 34.2 51.4





#33

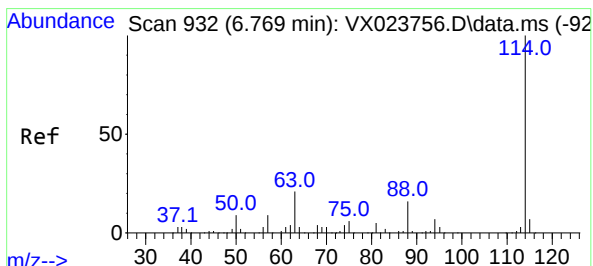
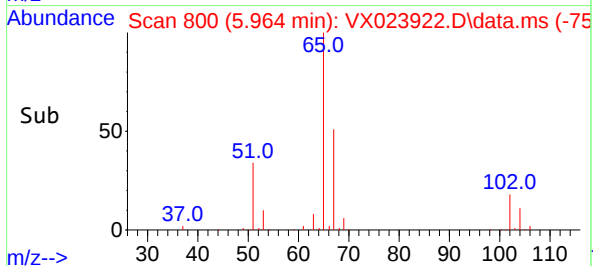
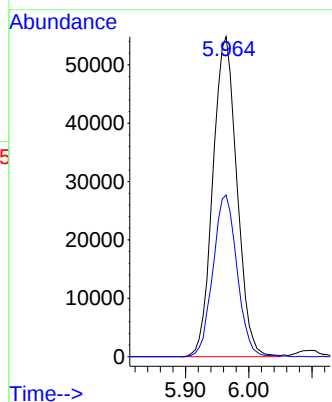
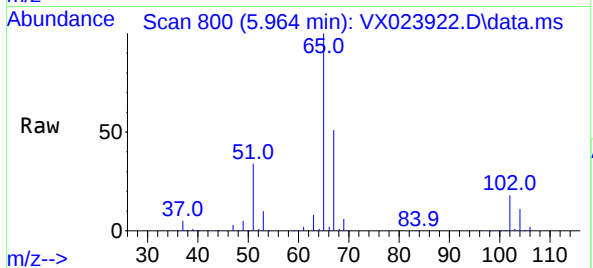
1,2-Dichloroethane-d4
Concen: 49.572 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 65 Resp: 144579
Ion Ratio Lower Upper
65 100
67 50.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

Manual Integrations
APPROVED

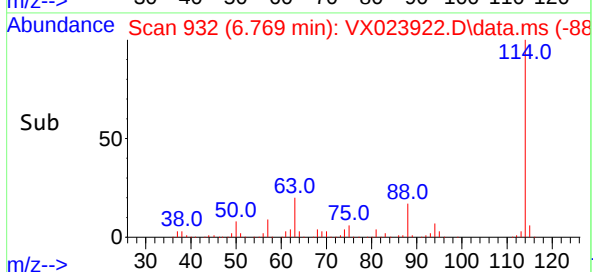
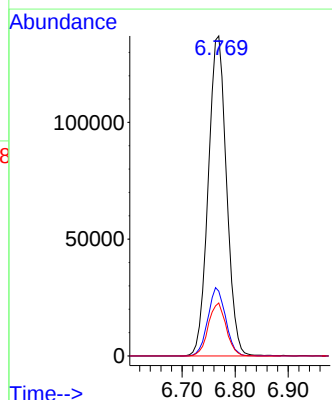
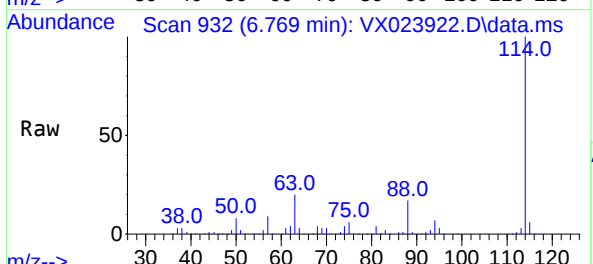
MMDadoda
8/25/2021 6:53:56 PM

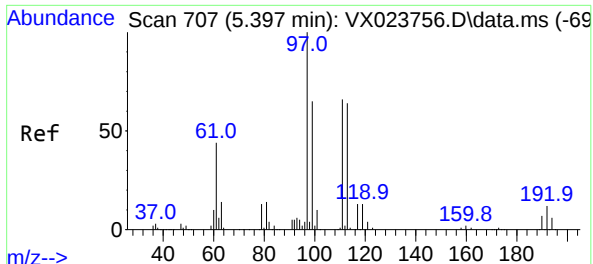


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 114 Resp: 327720
Ion Ratio Lower Upper
114 100
63 20.3 0.0 40.8
88 16.6 0.0 32.8





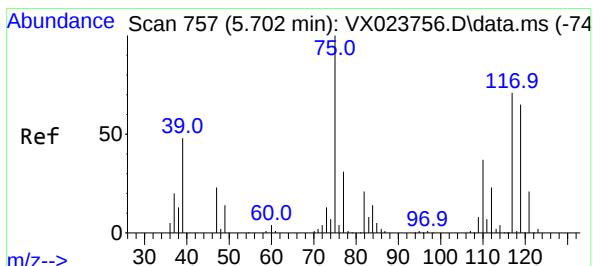
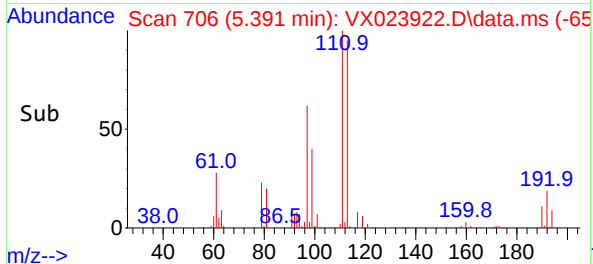
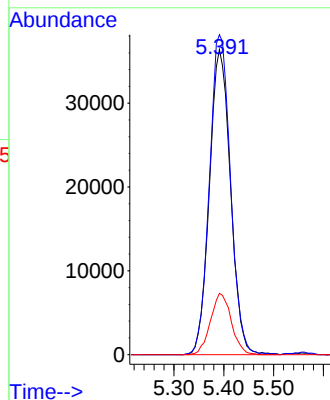
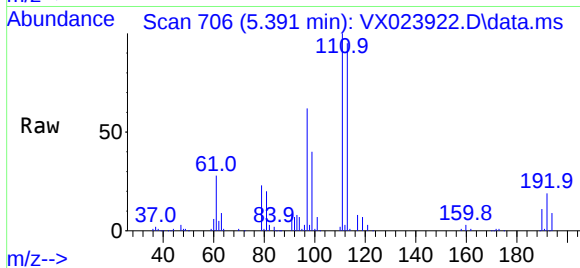
#35
Dibromofluoromethane
Concen: 49.254 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion:113 Resp: 106837
Ion Ratio Lower Upper
113 100
111 104.6 81.9 122.9
192 19.9 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

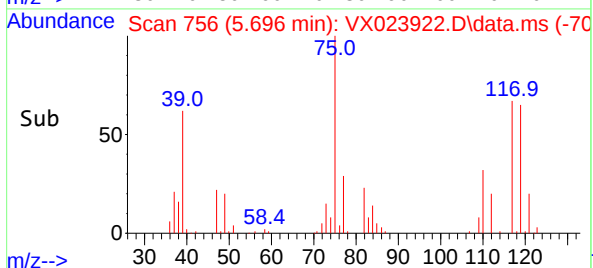
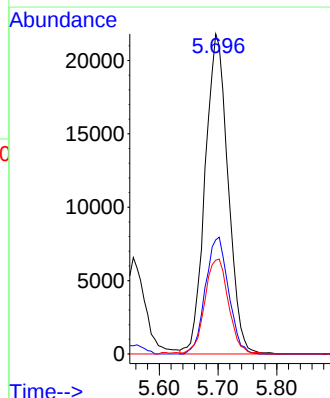
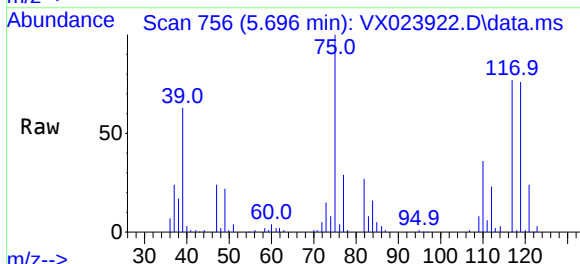
Manual Integrations
APPROVED

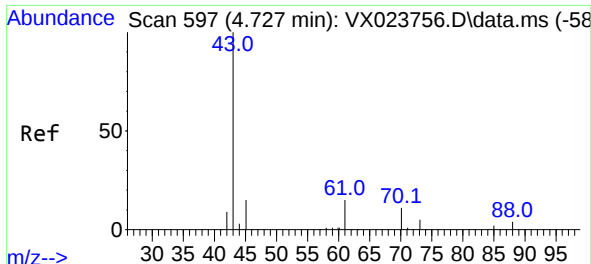
MMDadoda
8/25/2021 6:53:56 PM



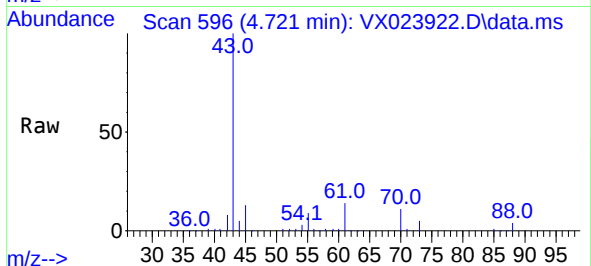
#36
1,1-Dichloropropene
Concen: 19.477 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 75 Resp: 59110
Ion Ratio Lower Upper
75 100
110 36.7 18.1 54.4
77 30.6 25.3 37.9

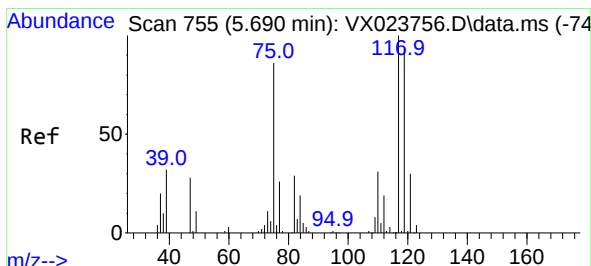
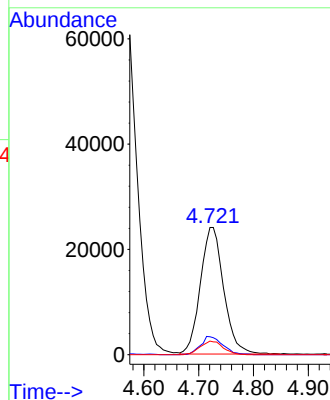
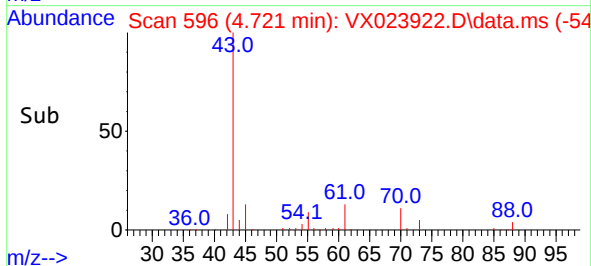




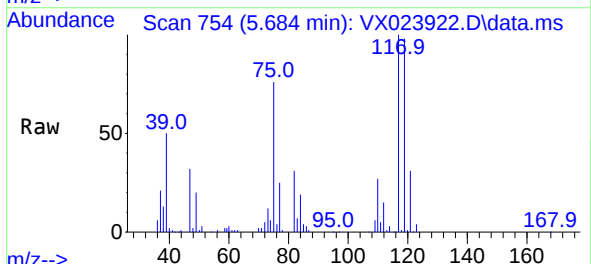
#37
Ethyl Acetate
Concen: 19.060 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37



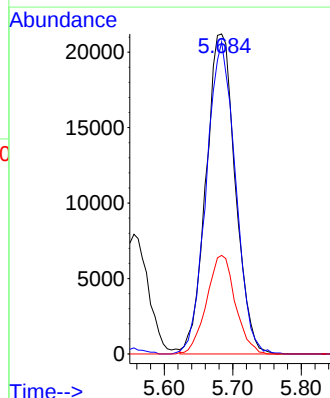
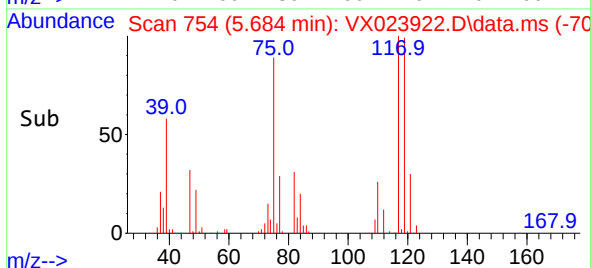
Tgt Ion: 43 Resp: 71106
Ion Ratio Lower Upper
43 100
61 13.7 12.8 19.2
70 10.5 10.5 15.7#



#38
Carbon Tetrachloride
Concen: 19.906 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37



Tgt Ion: 117 Resp: 62996
Ion Ratio Lower Upper
117 100
119 97.2 76.2 114.2
121 30.8 24.8 37.2



Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

Manual Integrations
APPROVED

MMDadoda
8/25/2021 6:53:56 PM



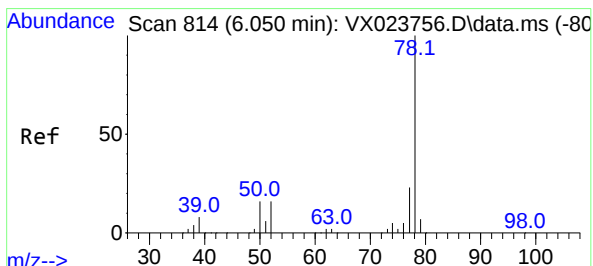
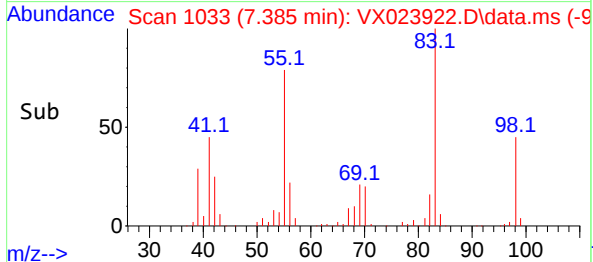
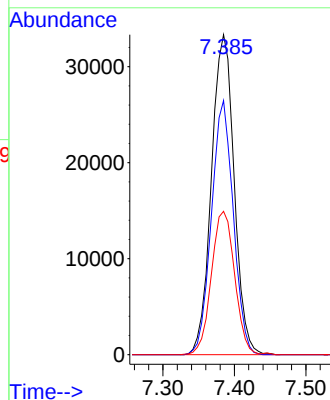
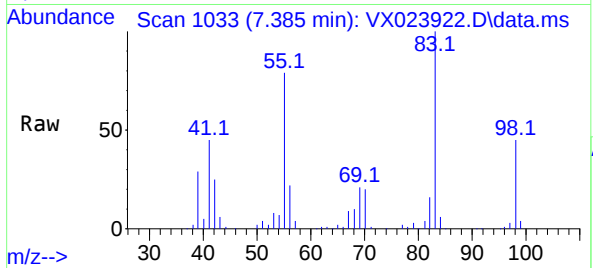
#39
Methylcyclohexane
Concen: 19.893 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 83 Resp: 73512
Ion Ratio Lower Upper
83 100
55 79.4 58.9 88.3
98 44.8 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

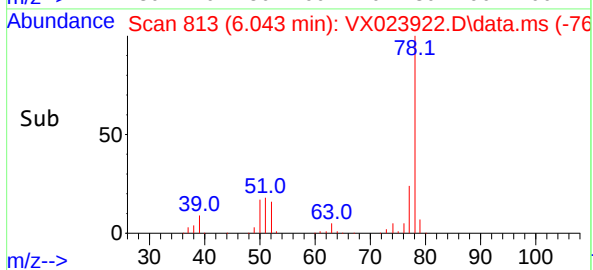
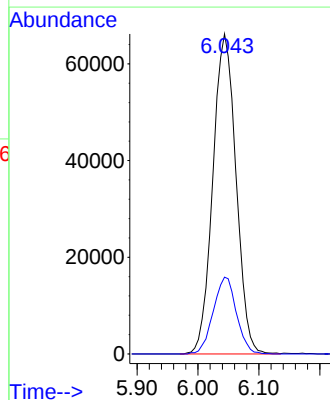
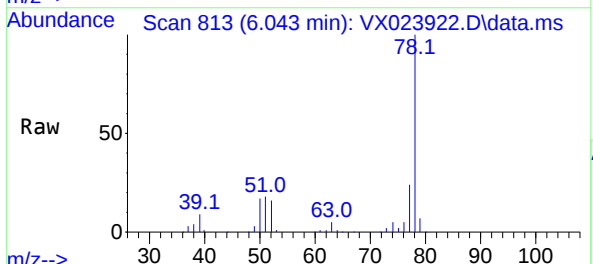
Manual Integrations
APPROVED

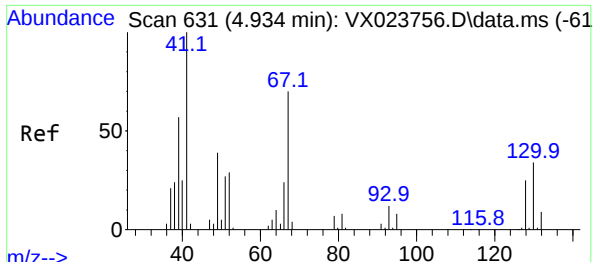
MMDadoda
8/25/2021 6:53:56 PM



#40
Benzene
Concen: 19.486 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.007 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 78 Resp: 174868
Ion Ratio Lower Upper
78 100
77 24.0 18.9 28.3





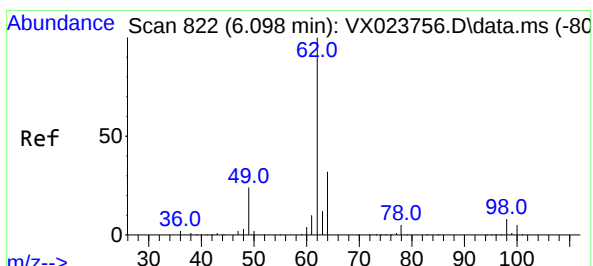
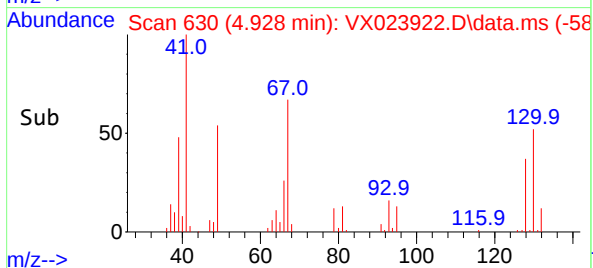
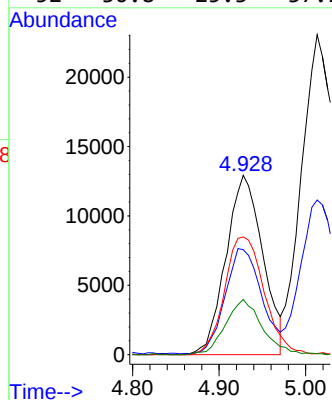
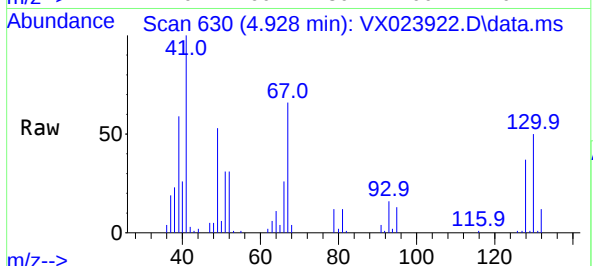
#41
Methacrylonitrile
Concen: 18.916 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion:	41	Resp:	38256
Ion	Ratio	Lower	Upper
41	100		
39	58.1	42.5	63.7
67	70.4	65.0	97.6
52	30.8	25.3	37.9

Instrument :
MSVOA_X
ClientSampled :
VX0824WBS01

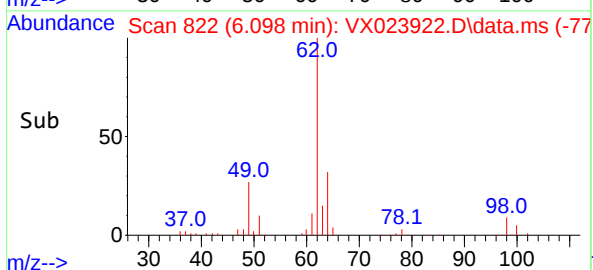
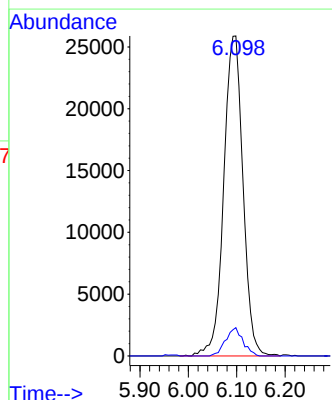
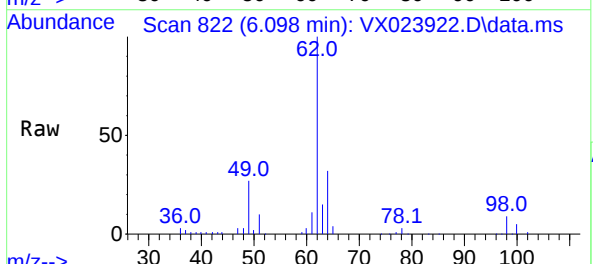
Manual Integrations
APPROVED

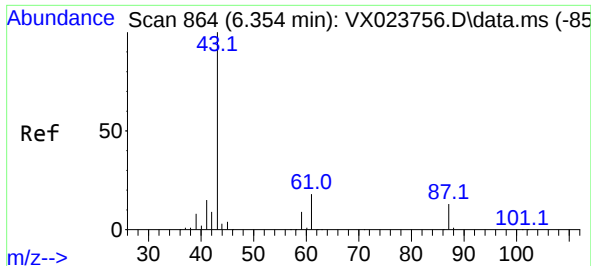
MMDadoda
8/25/2021 6:53:56 PM



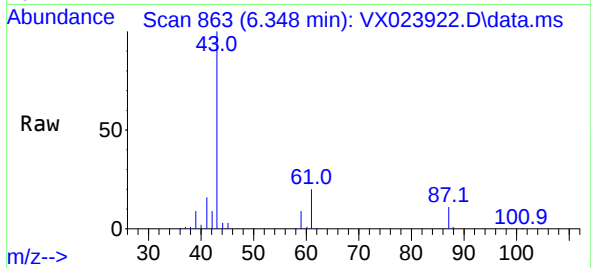
#42
1,2-Dichloroethane
Concen: 20.273 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion:	62	Resp:	71504
Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	20.2

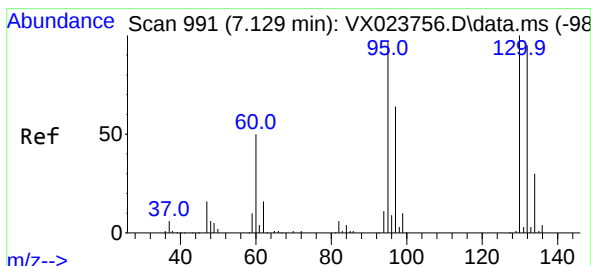
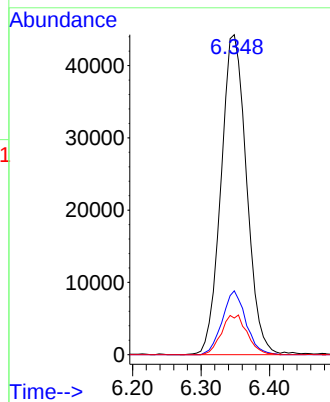
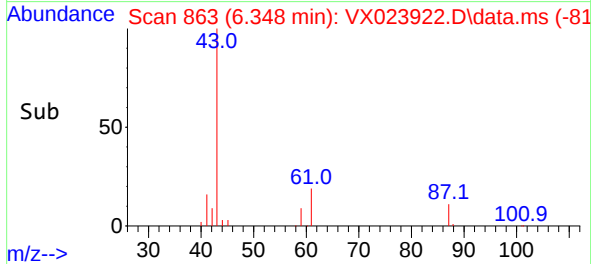




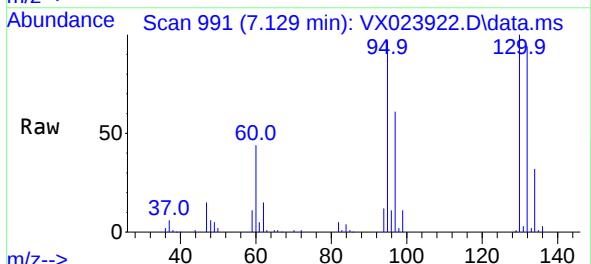
#43
Isopropyl Acetate
Concen: 19.592 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37



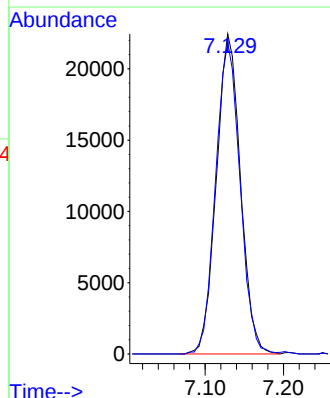
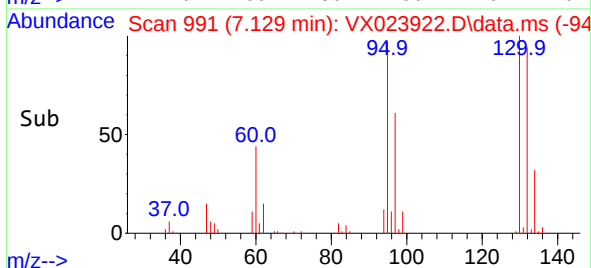
Tgt Ion: 43 Resp: 114329
Ion Ratio Lower Upper
43 100
61 18.5 18.2 27.4
87 12.5 12.5 18.7



#44
Trichloroethene
Concen: 19.378 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37



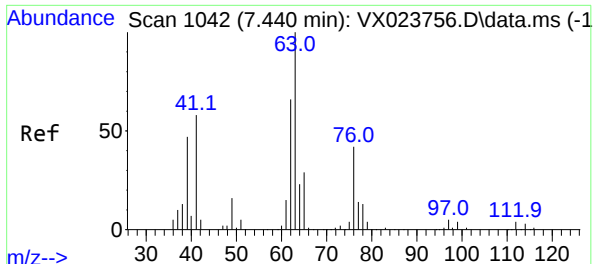
Tgt Ion: 130 Resp: 48038
Ion Ratio Lower Upper
130 100
95 97.4 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

Manual Integrations
APPROVED

MMDadoda
8/25/2021 6:53:56 PM



#45

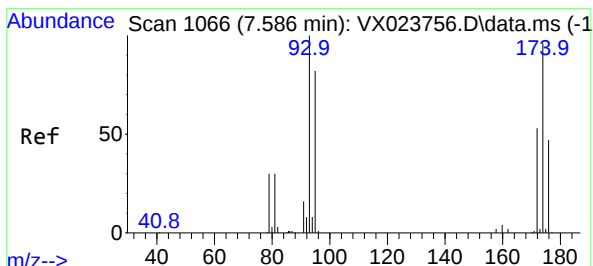
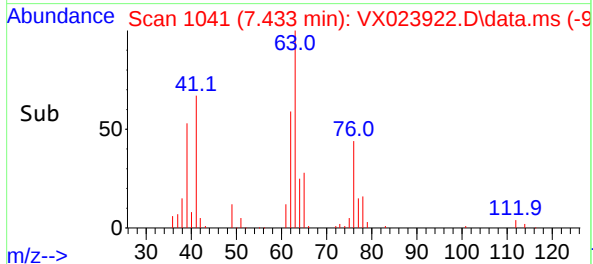
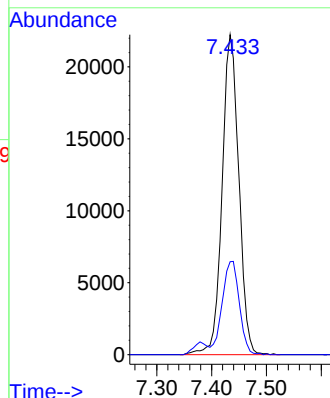
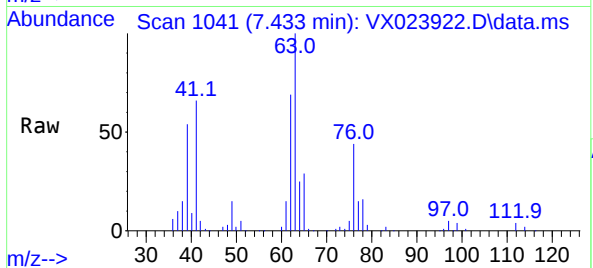
1,2-Dichloropropane
Concen: 19.810 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.007 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 63 Resp: 47208
Ion Ratio Lower Upper
63 100
65 29.0 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

Manual Integrations
APPROVED

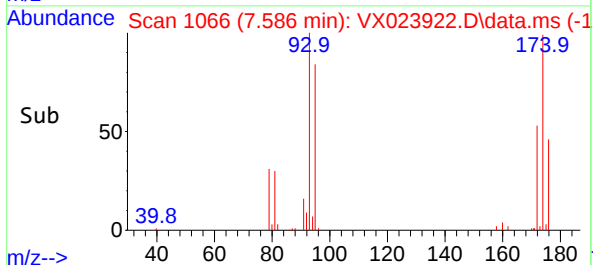
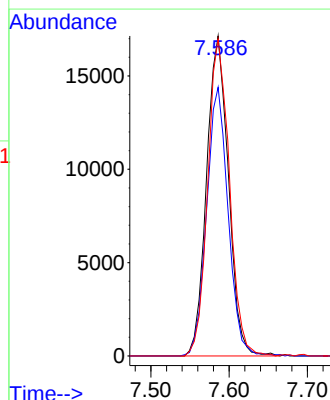
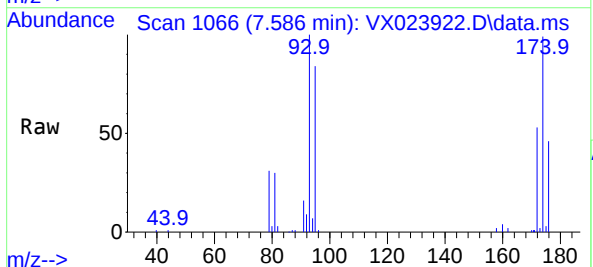
MMDadoda
8/25/2021 6:53:56 PM



#46

Dibromomethane
Concen: 19.993 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 93 Resp: 33156
Ion Ratio Lower Upper
93 100
95 82.8 66.8 100.2
174 98.3 83.1 124.7





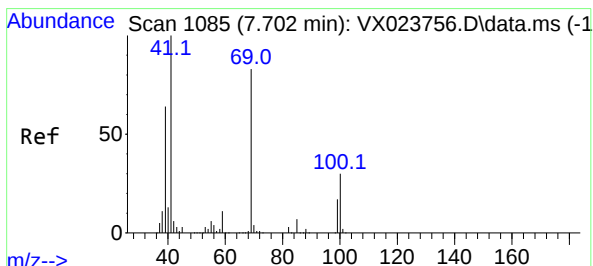
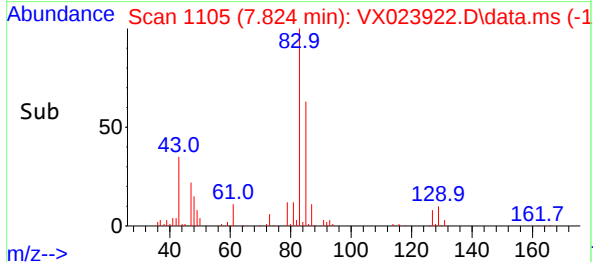
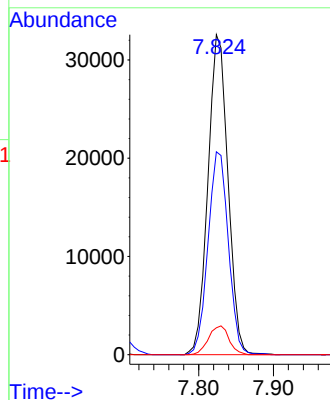
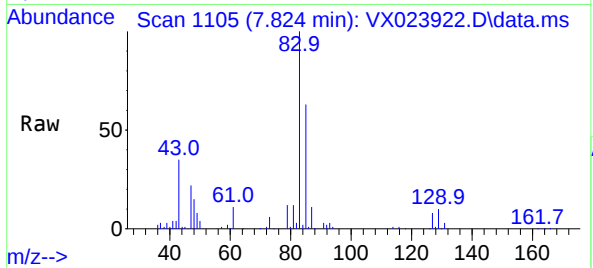
#47
Bromodichloromethane
Concen: 20.186 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 83 Resp: 60560
Ion Ratio Lower Upper
83 100
85 63.4 51.4 77.0
127 8.4 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

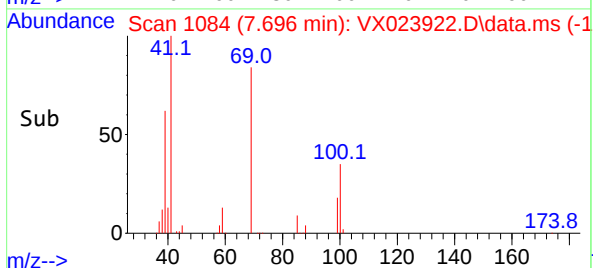
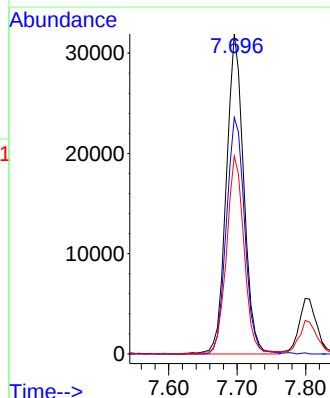
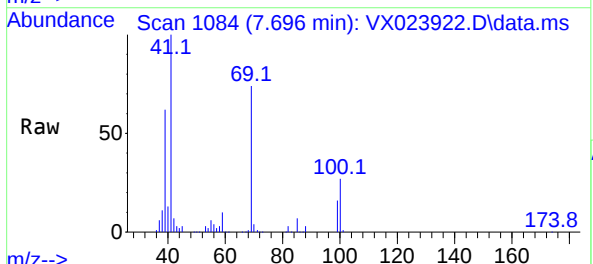
Manual Integrations
APPROVED

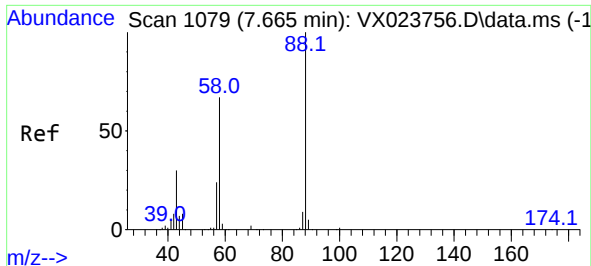
MMDadoda
8/25/2021 6:53:56 PM



#48
Methyl methacrylate
Concen: 19.804 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 41 Resp: 56375
Ion Ratio Lower Upper
41 100
69 77.2 76.0 114.0
39 62.6 44.6 67.0





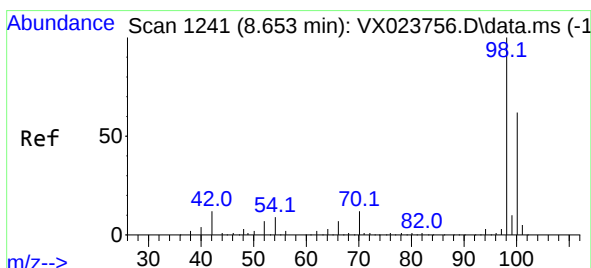
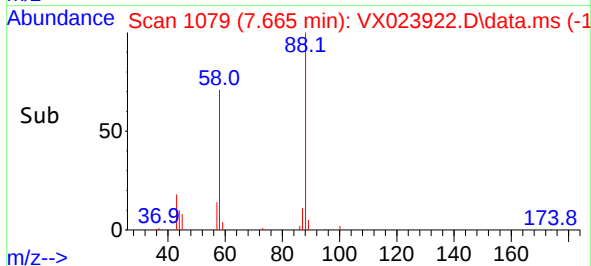
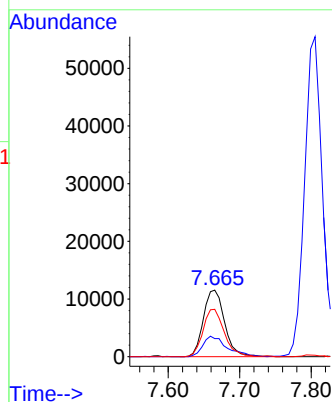
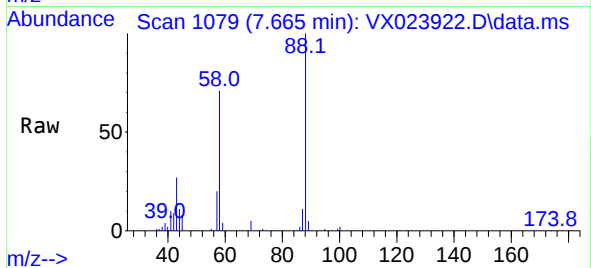
#49
1,4-Dioxane
Concen: 394.548 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 88 Resp: 23737
Ion Ratio Lower Upper
88 100
43 34.9 23.2 34.8#
58 71.4 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

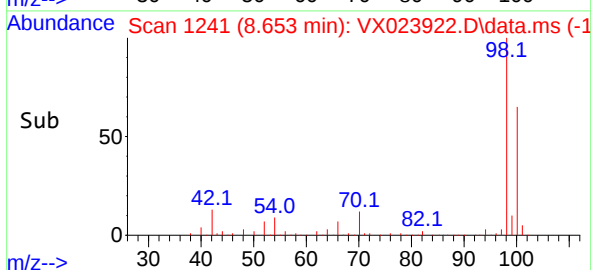
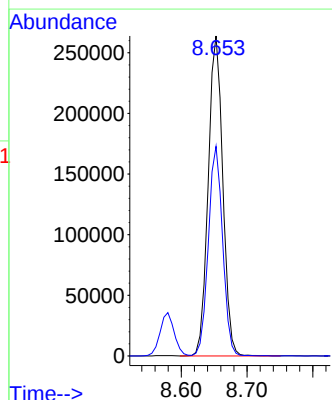
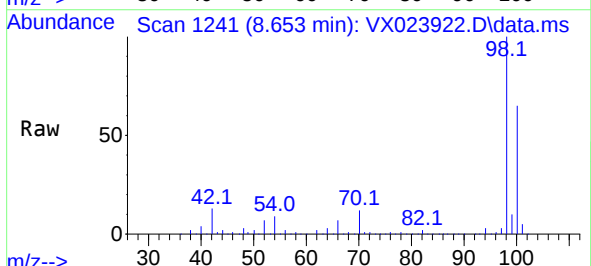
Manual Integrations
APPROVED

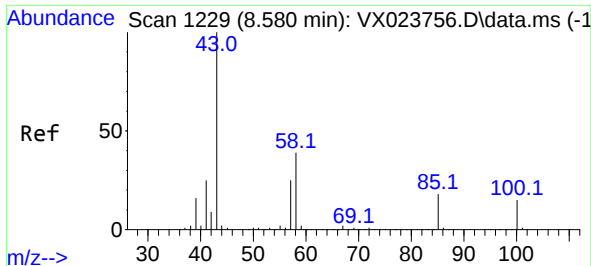
MMDadoda
8/25/2021 6:53:56 PM



#50
Toluene-d8
Concen: 49.315 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 98 Resp: 407126
Ion Ratio Lower Upper
98 100
100 64.1 51.9 77.9





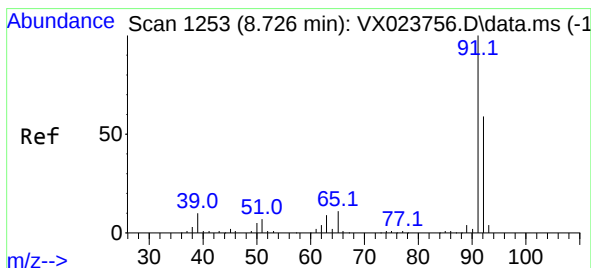
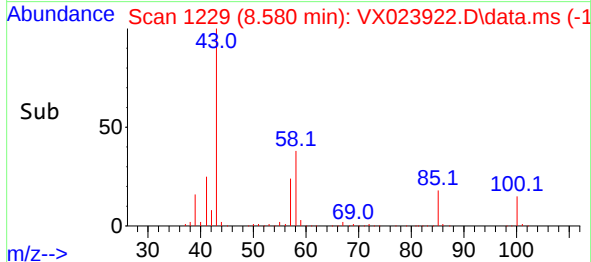
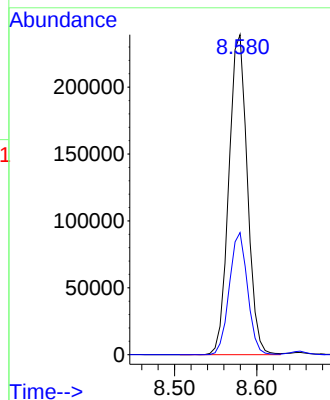
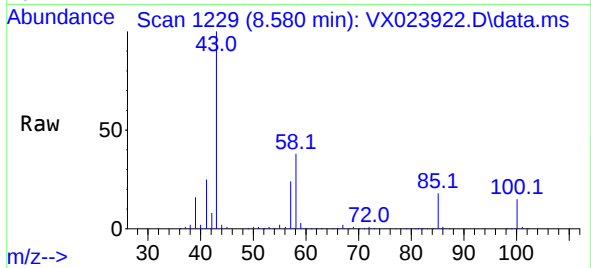
#51
4-Methyl-2-Pentanone
Concen: 98.848 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 43 Resp: 372861
Ion Ratio Lower Upper
43 100
58 37.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VX0824WBS01

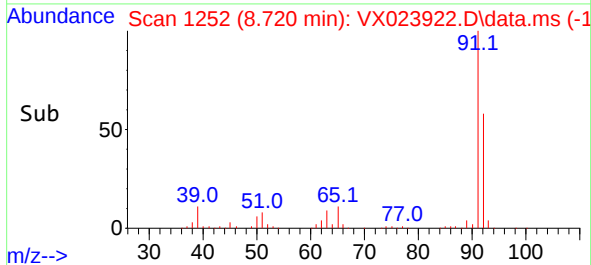
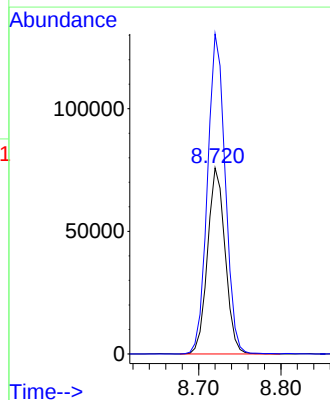
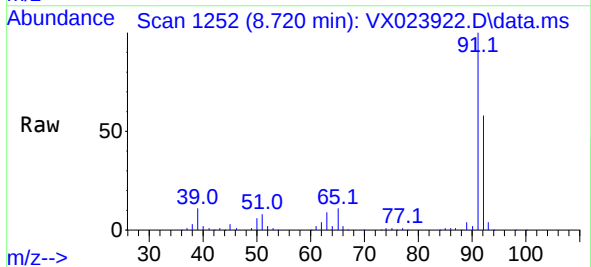
Manual Integrations
APPROVED

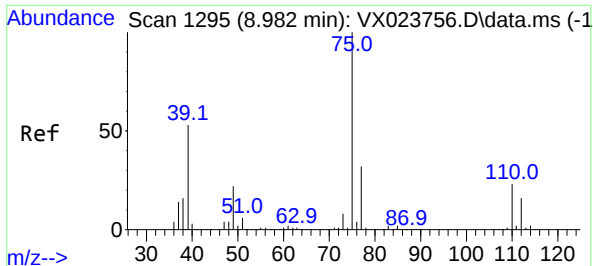
MMDadoda
8/25/2021 6:53:56 PM



#52
Toluene
Concen: 19.402 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 92 Resp: 112828
Ion Ratio Lower Upper
92 100
91 173.8 137.1 205.7





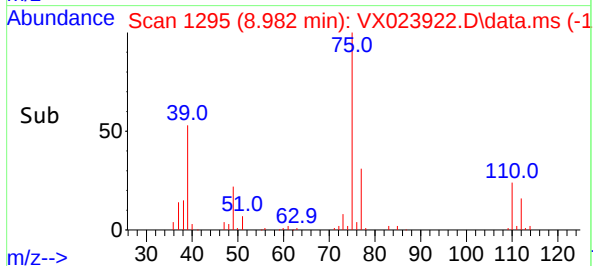
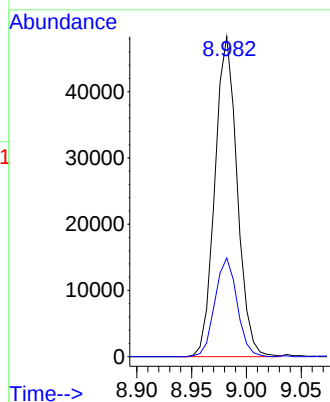
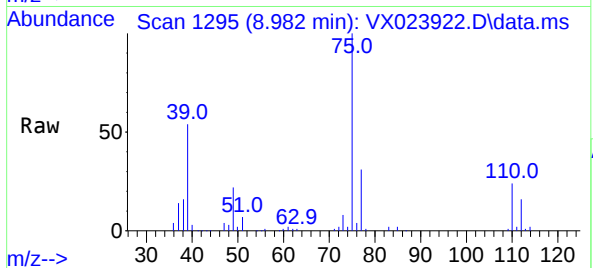
#53
t-1,3-Dichloropropene
Concen: 19.012 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 75 Resp: 68313
Ion Ratio Lower Upper
75 100
77 30.8 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

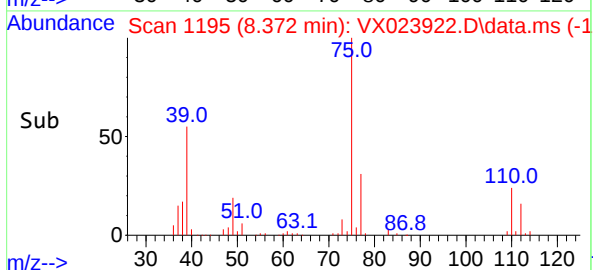
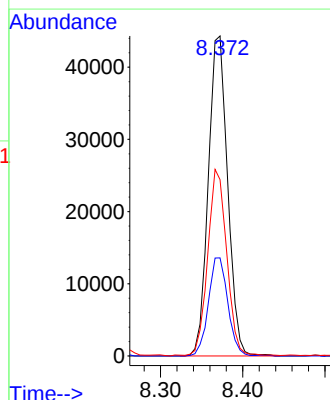
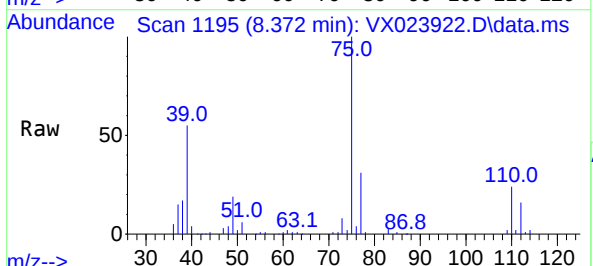
Manual Integrations
APPROVED

MMDadoda
8/25/2021 6:53:56 PM



#54
cis-1,3-Dichloropropene
Concen: 19.911 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 75 Resp: 72382
Ion Ratio Lower Upper
75 100
77 30.6 25.7 38.5
39 54.9 35.1 52.7#





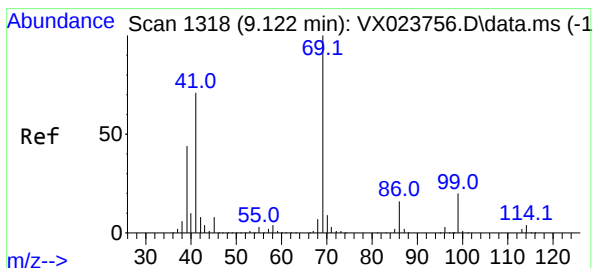
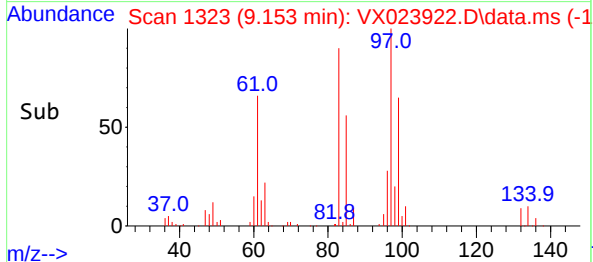
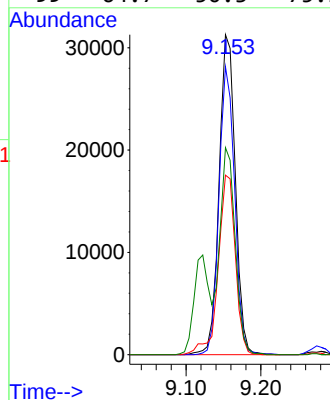
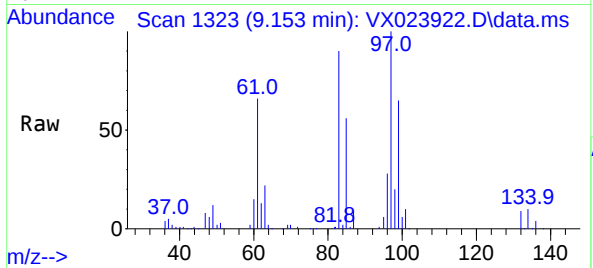
#55
1,1,2-Trichloroethane
Concen: 19.751 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion:	97	Resp:	47285
Ion	Ratio	Lower	Upper
97	100		
83	89.9	69.3	103.9
85	56.1	44.3	66.5
99	64.7	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

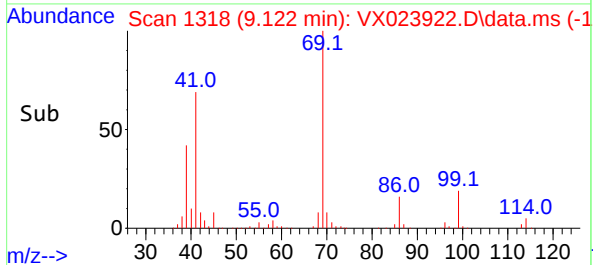
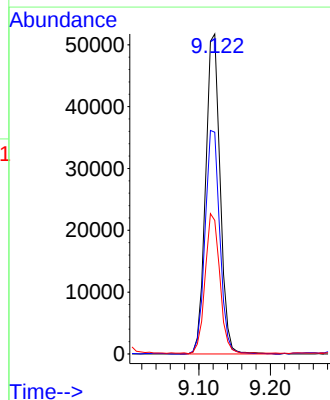
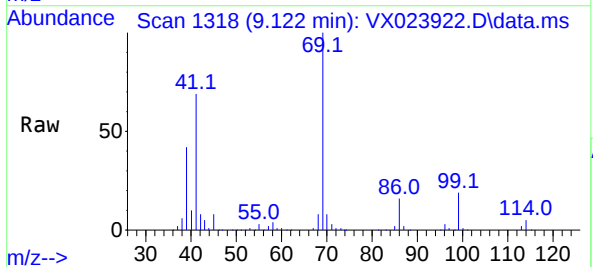
Manual Integrations
APPROVED

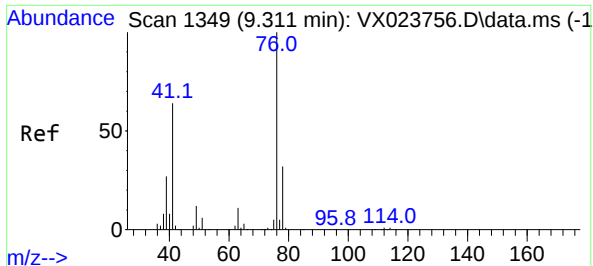
MMDadoda
8/25/2021 6:53:56 PM



#56
Ethyl methacrylate
Concen: 18.340 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion:	69	Resp:	73029
Ion	Ratio	Lower	Upper
69	100		
41	71.1	46.8	70.2#
39	44.1	24.7	37.1#





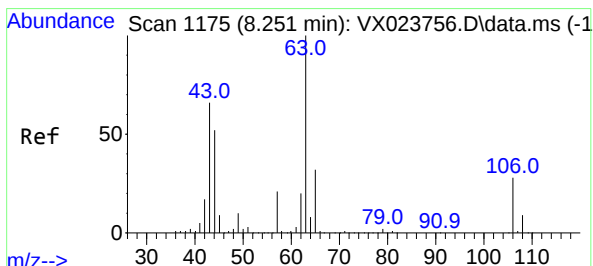
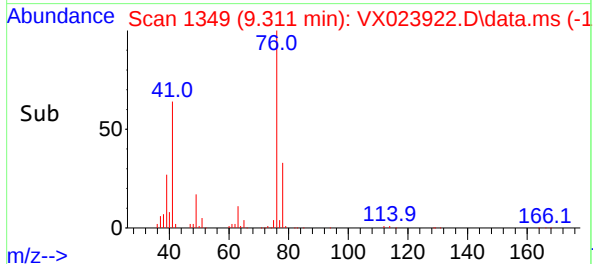
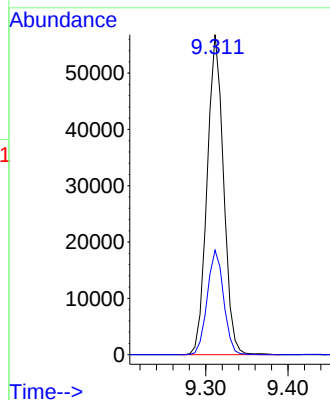
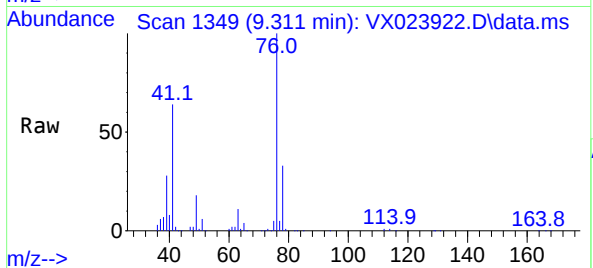
#57
1,3-Dichloropropane
Concen: 19.846 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 76 Resp: 78806
Ion Ratio Lower Upper
76 100
78 32.5 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

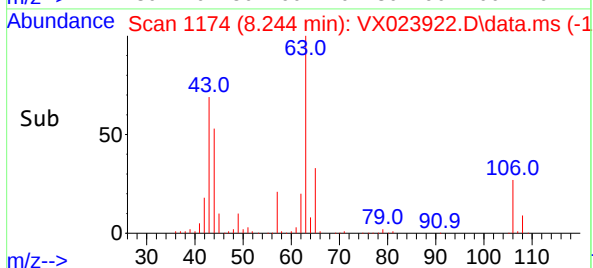
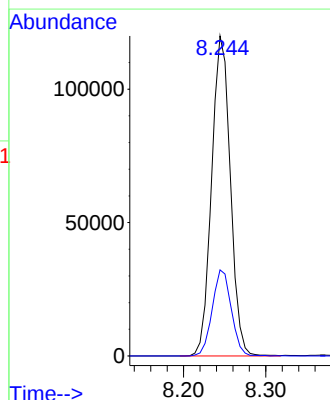
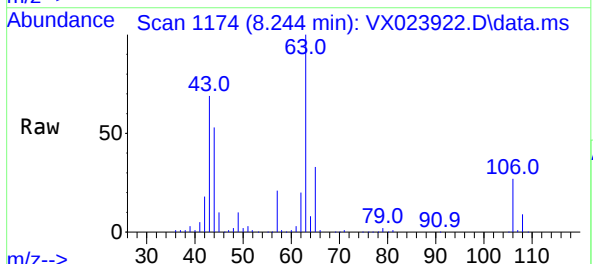
Manual Integrations
APPROVED

MMDadoda
8/25/2021 6:53:56 PM



#58
2-Chloroethyl Vinyl ether
Concen: 98.535 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 63 Resp: 189958
Ion Ratio Lower Upper
63 100
106 27.3 23.5 35.3





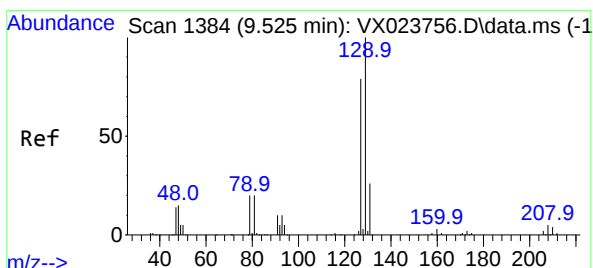
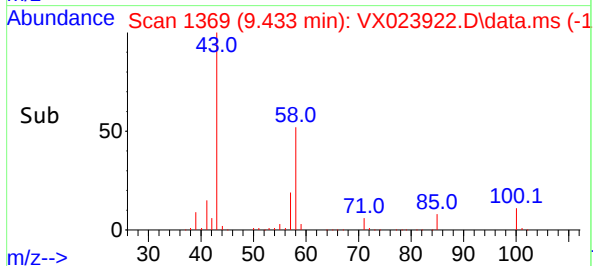
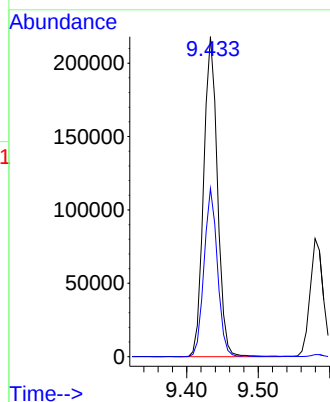
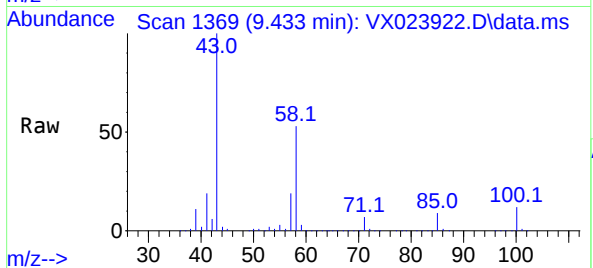
#59
2-Hexanone
Concen: 100.942 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 43 Resp: 292682
Ion Ratio Lower Upper
43 100
58 50.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

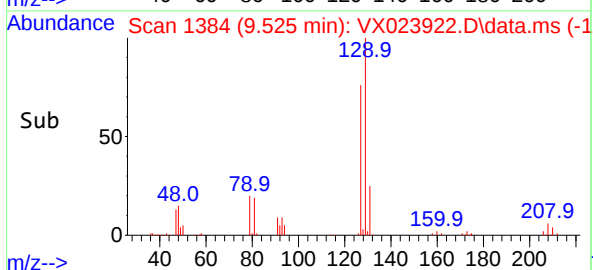
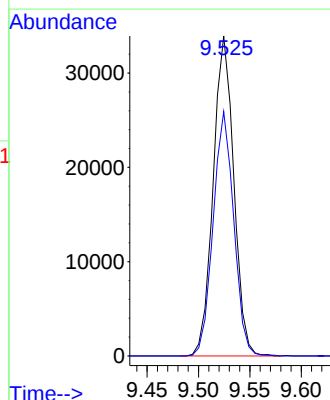
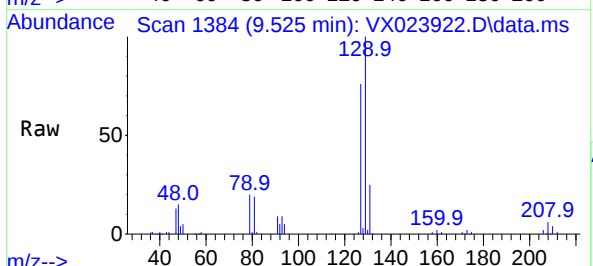
Manual Integrations
APPROVED

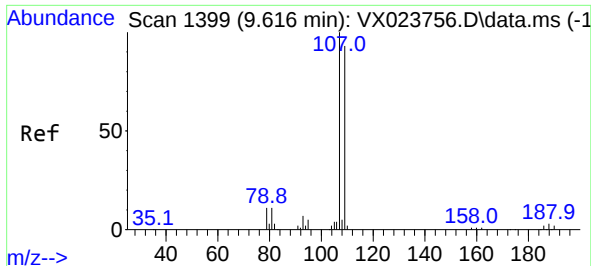
MMDadoda
8/25/2021 6:53:56 PM



#60
Dibromochloromethane
Concen: 18.934 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 129 Resp: 47192
Ion Ratio Lower Upper
129 100
127 76.3 38.4 115.2





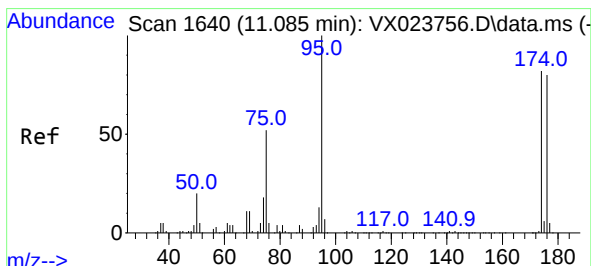
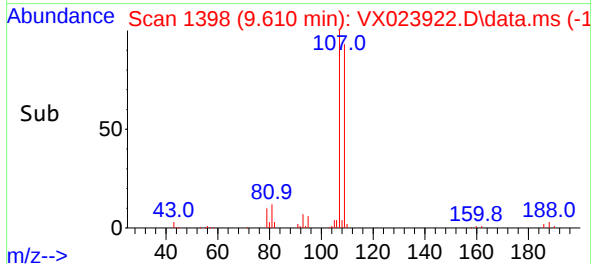
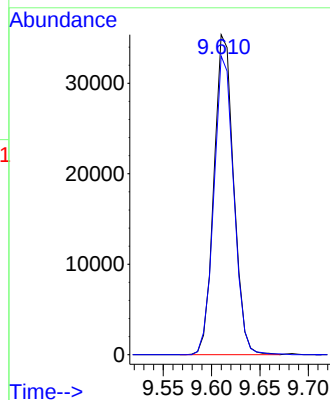
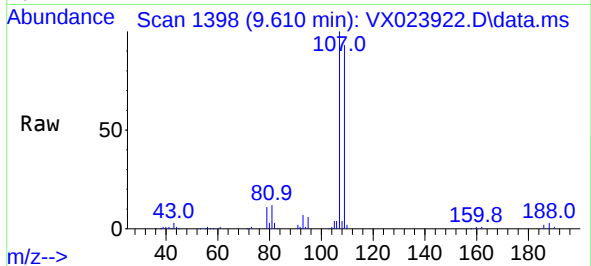
#61
1,2-Dibromoethane
Concen: 19.775 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

Tgt Ion:107 Resp: 50014
Ion Ratio Lower Upper
107 100
109 94.4 75.8 113.6

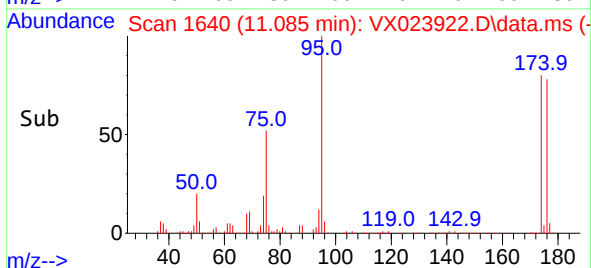
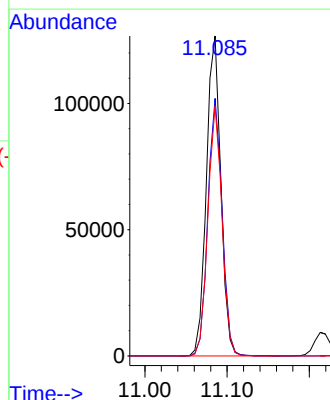
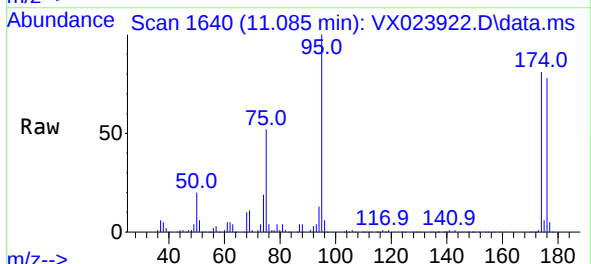
Manual Integrations
APPROVED

MMDadoda
8/25/2021 6:53:56 PM



#62
4-Bromofluorobenzene
Concen: 50.939 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

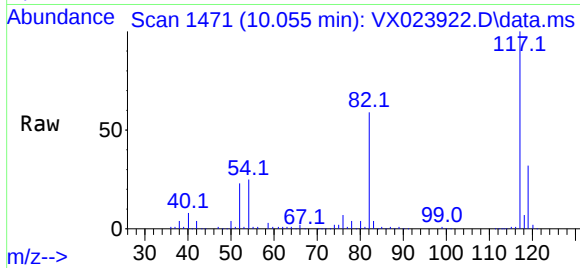
Tgt Ion: 95 Resp: 154810
Ion Ratio Lower Upper
95 100
174 79.6 0.0 154.6
176 76.2 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

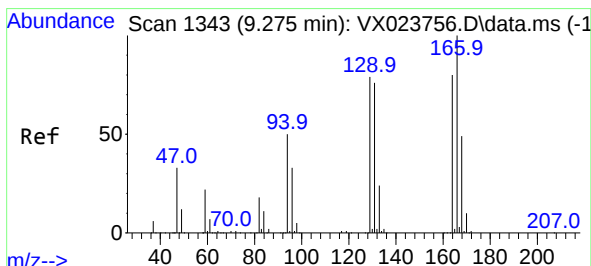
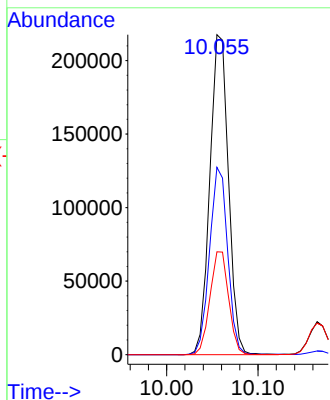
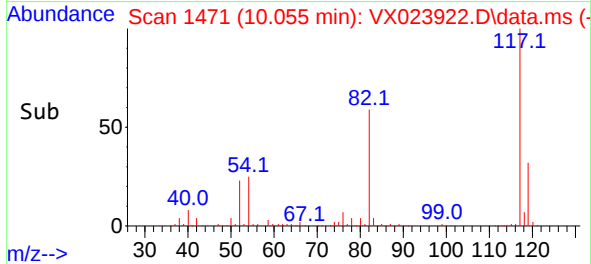
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01



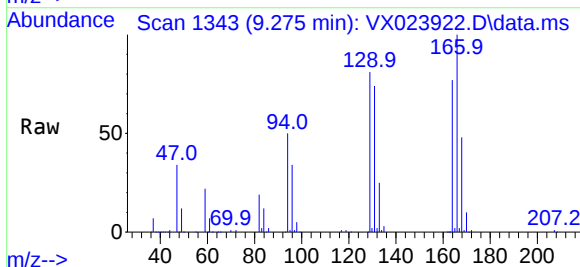
Tgt Ion:117 Resp: 307225
Ion Ratio Lower Upper
117 100
82 58.5 47.4 71.2
119 32.1 26.6 39.8

Manual Integrations
APPROVED

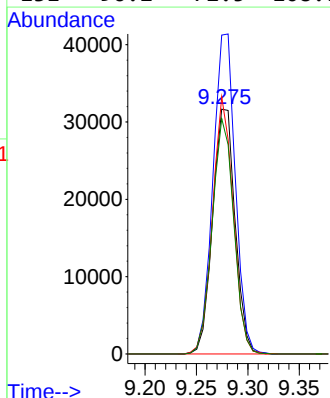
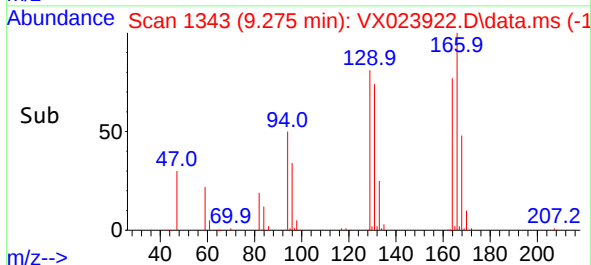
MMDadoda
8/25/2021 6:53:56 PM

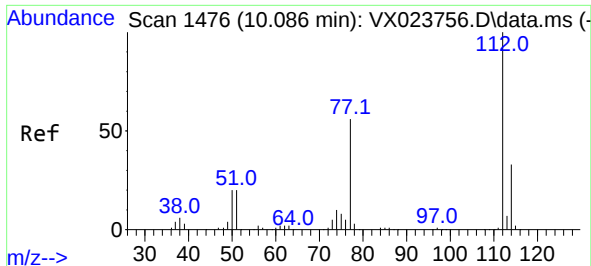


#64
Tetrachloroethene
Concen: 19.578 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37



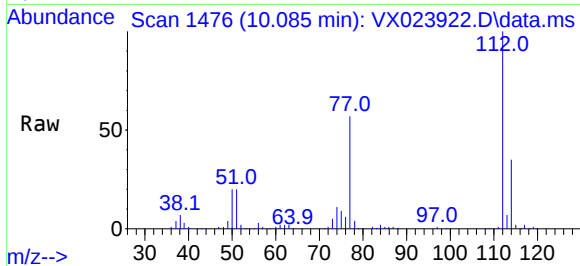
Tgt Ion:164 Resp: 48040
Ion Ratio Lower Upper
164 100
166 130.3 103.4 155.2
129 105.1 70.8 106.2
131 96.2 72.5 108.7





#65
Chlorobenzene
Concen: 19.342 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

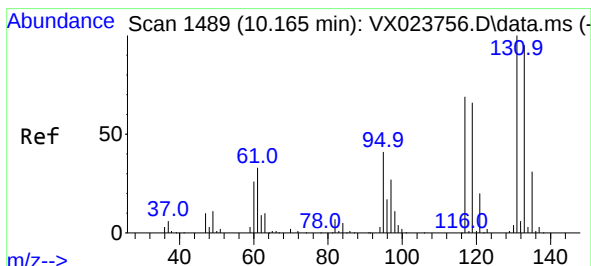
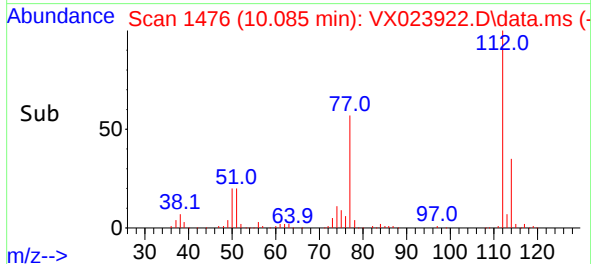
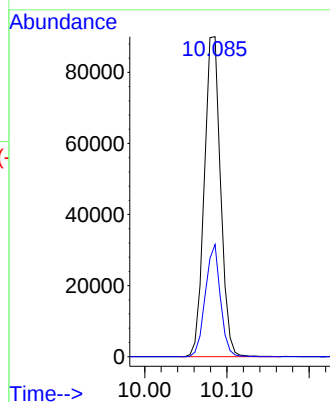
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01



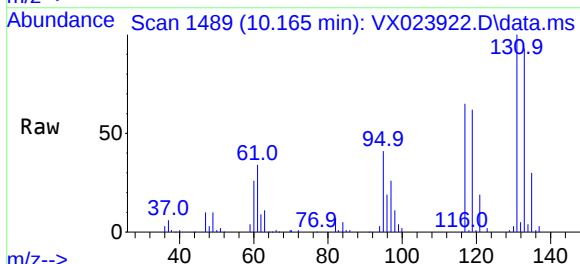
Tgt Ion:112 Resp: 124002
Ion Ratio Lower Upper
112 100
114 35.1 25.8 38.6

Manual Integrations
APPROVED

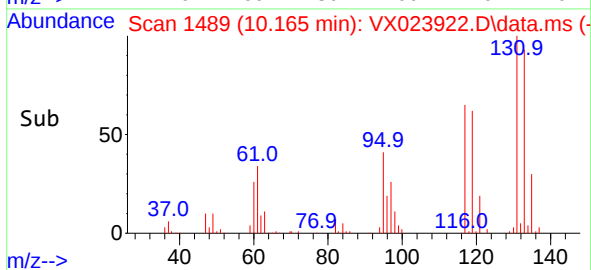
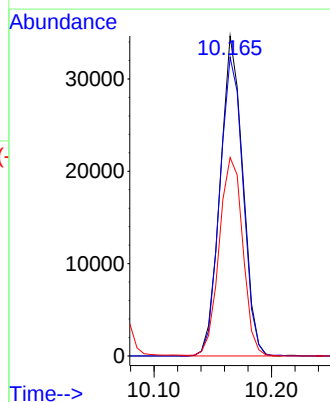
MMDadoda
8/25/2021 6:53:56 PM

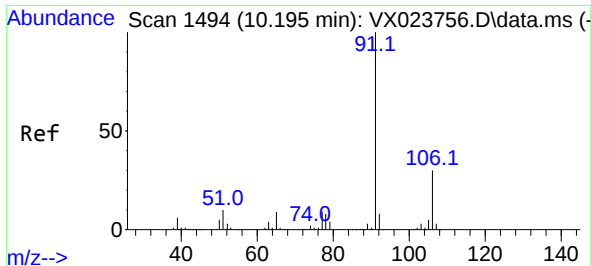


#66
1,1,1,2-Tetrachloroethane
Concen: 20.355 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37



Tgt Ion:131 Resp: 46446
Ion Ratio Lower Upper
131 100
133 96.0 47.7 143.1
119 64.6 32.1 96.5





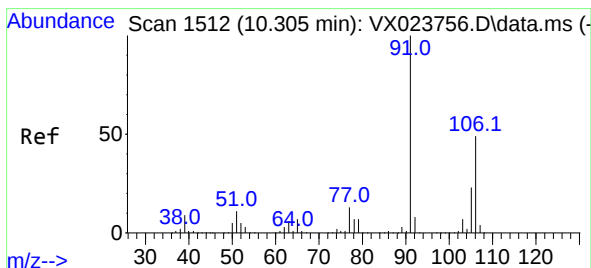
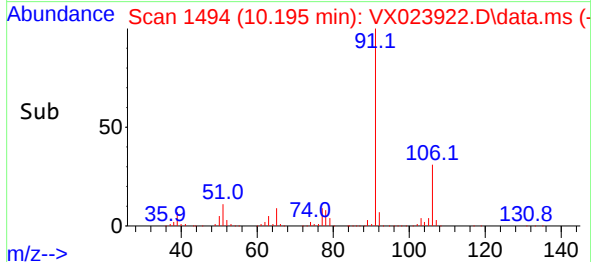
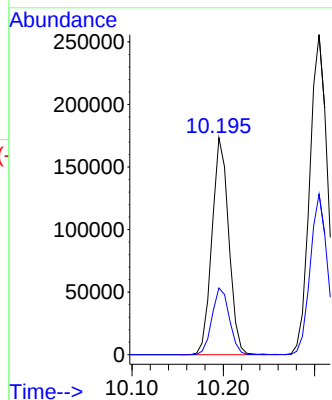
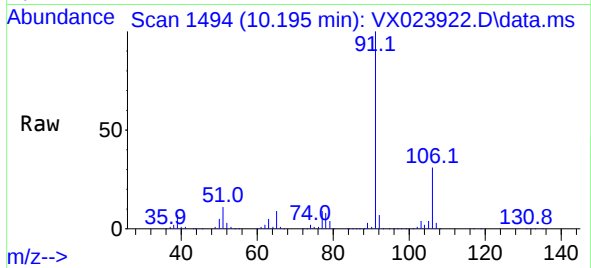
#67
Ethyl Benzene
Concen: 19.720 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 91 Resp: 220770
Ion Ratio Lower Upper
91 100
106 30.8 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

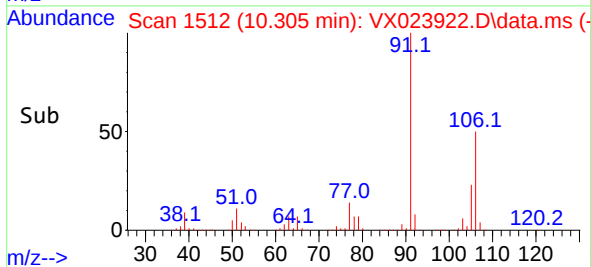
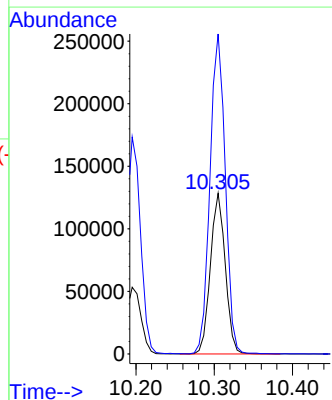
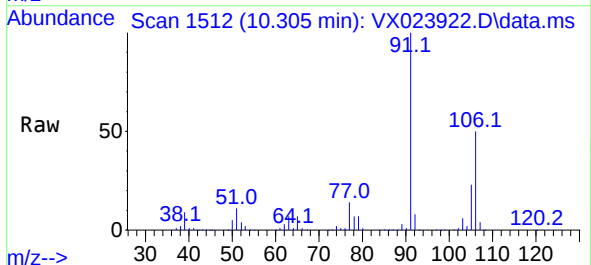
Manual Integrations
APPROVED

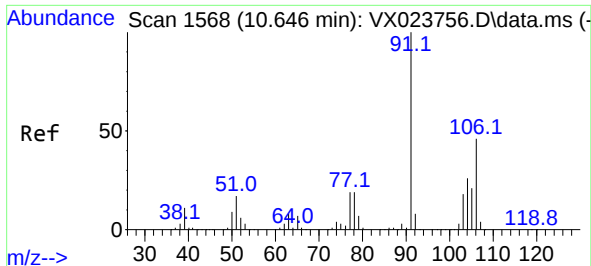
MMDadoda
8/25/2021 6:53:56 PM



#68
m/p-Xylenes
Concen: 39.654 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

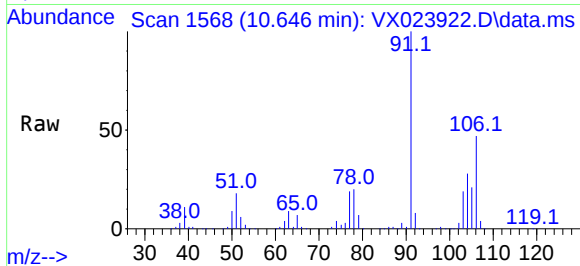
Tgt Ion: 106 Resp: 169090
Ion Ratio Lower Upper
106 100
91 205.0 162.8 244.2





#69
o-Xylene
Concen: 19.637 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

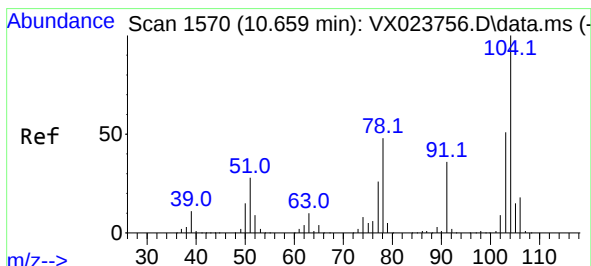
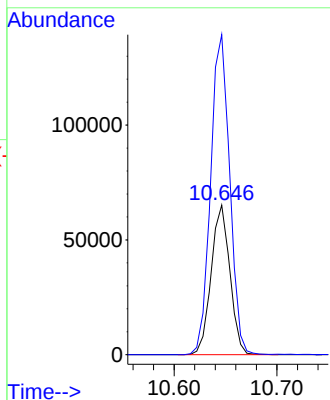
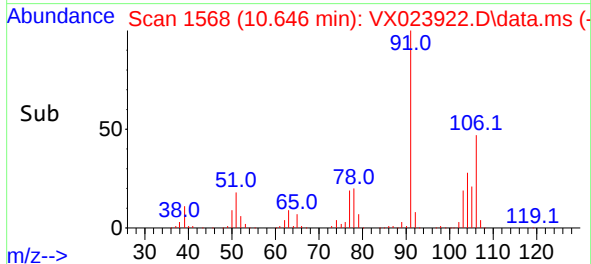
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01



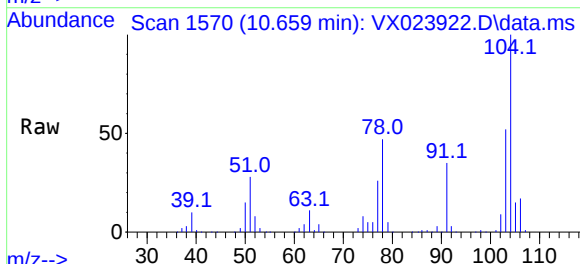
Tgt Ion:106 Resp: 82288
Ion Ratio Lower Upper
106 100
91 218.1 108.1 324.2

Manual Integrations
APPROVED

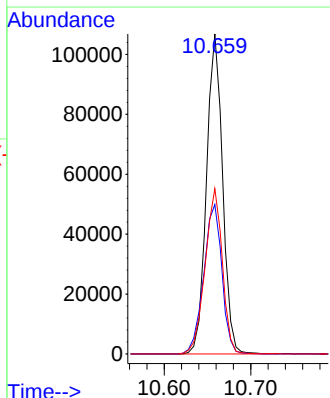
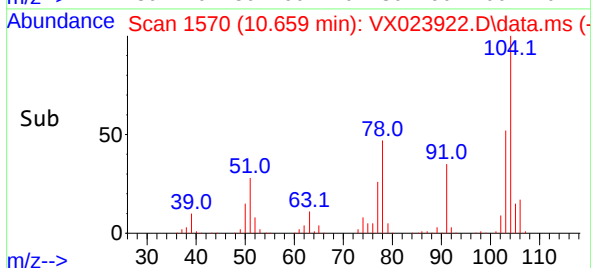
MMDadoda
8/25/2021 6:53:56 PM



#70
Styrene
Concen: 20.239 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

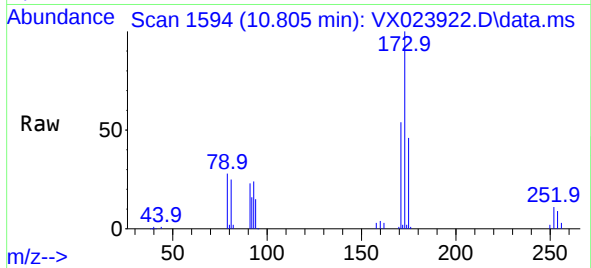


Tgt Ion:104 Resp: 138165
Ion Ratio Lower Upper
104 100
78 52.9 40.0 60.0
103 55.4 43.4 65.0

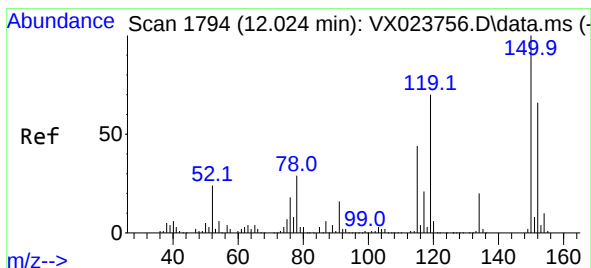
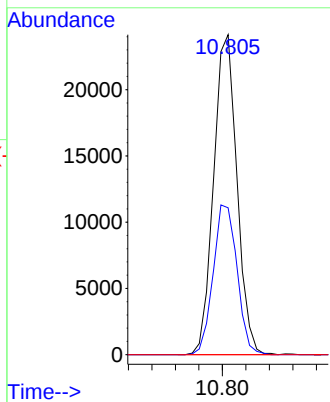
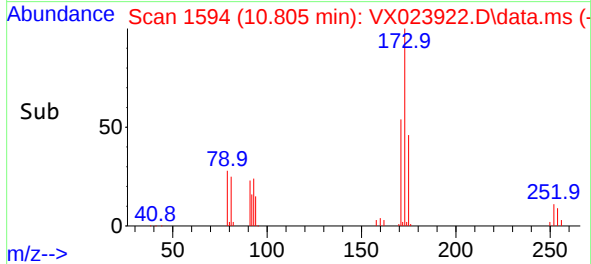




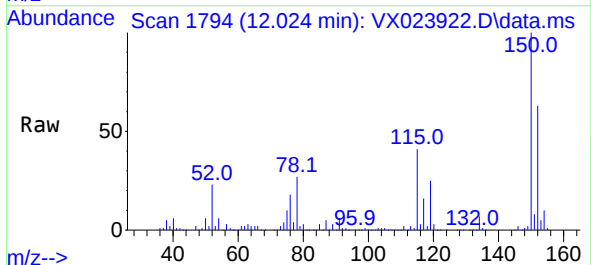
#71
Bromoform
Concen: 19.189 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37



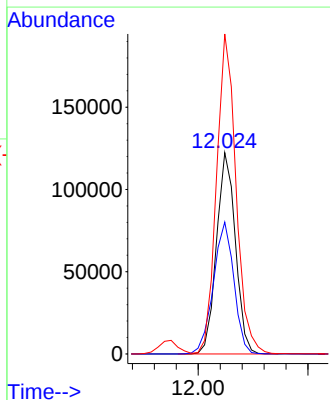
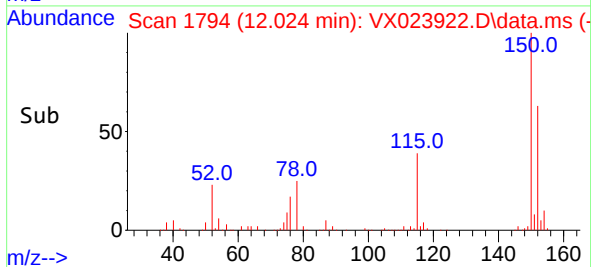
Tgt Ion:173 Resp: 33284
Ion Ratio Lower Upper
173 100
175 48.0 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37



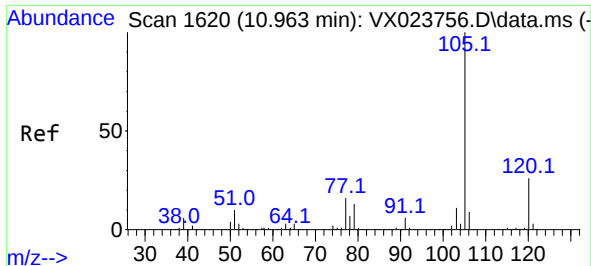
Tgt Ion:152 Resp: 146753
Ion Ratio Lower Upper
152 100
115 71.2 41.1 123.3
150 164.1 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

Manual Integrations
APPROVED

MMDadoda
8/25/2021 6:53:56 PM



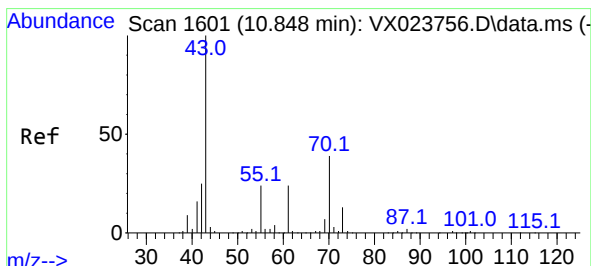
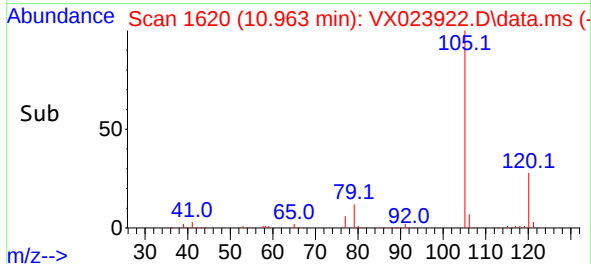
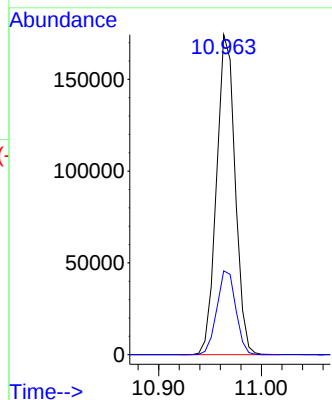
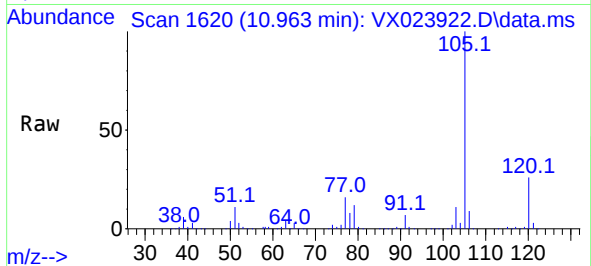
#73
Isopropylbenzene
Concen: 19.508 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 105 Resp: 218363
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

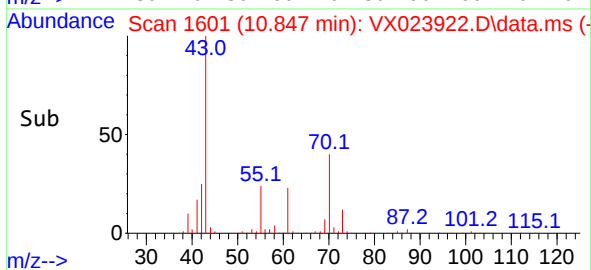
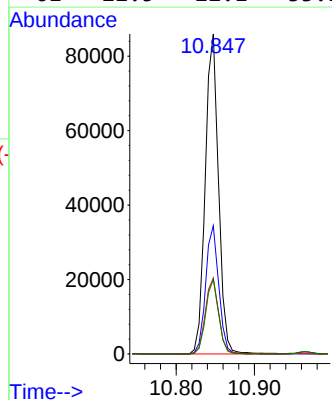
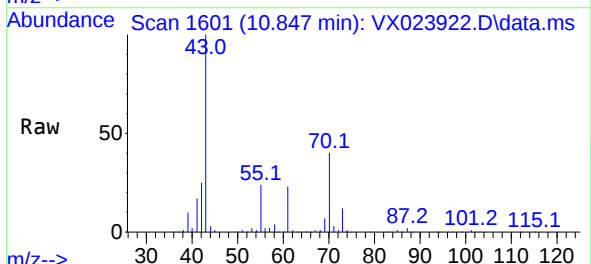
Manual Integrations
APPROVED

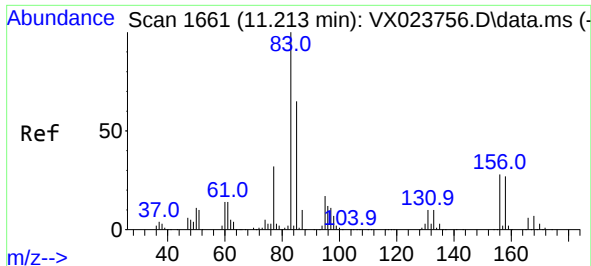
MMDadoda
8/25/2021 6:53:56 PM



#74
N-ethyl acetate
Concen: 19.956 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 43 Resp: 100948
Ion Ratio Lower Upper
43 100
70 39.5 39.0 58.6
55 23.8 21.5 32.3
61 22.5 22.1 33.1





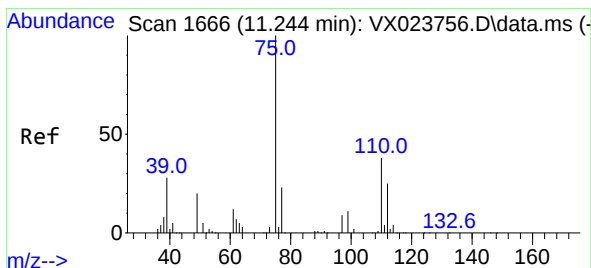
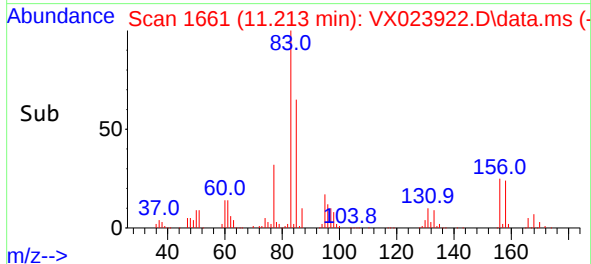
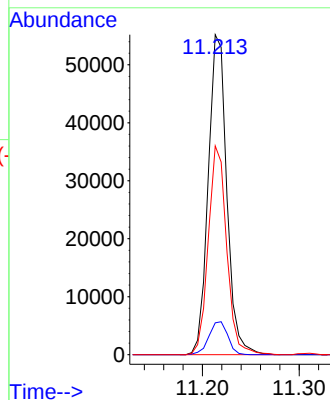
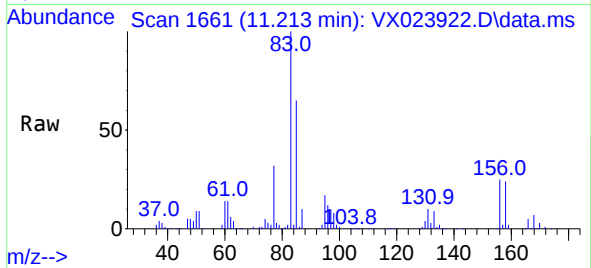
#75
1,1,2,2-Tetrachloroethane
Concen: 20.086 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 83 Resp: 73685
Ion Ratio Lower Upper
83 100
131 10.5 5.1 15.2
85 64.8 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

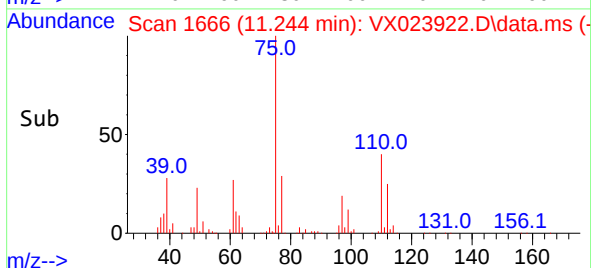
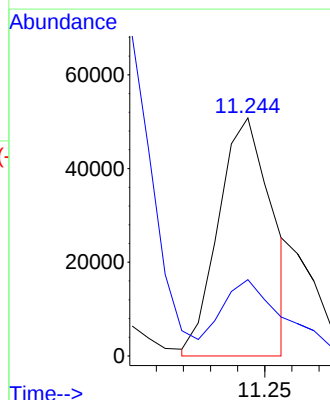
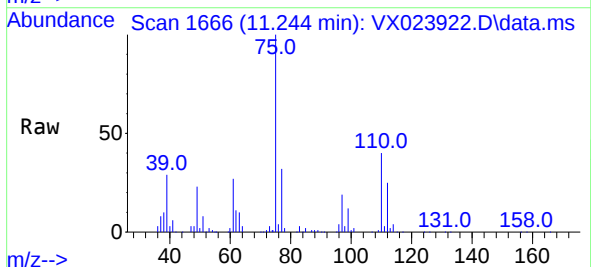
Manual Integrations
APPROVED

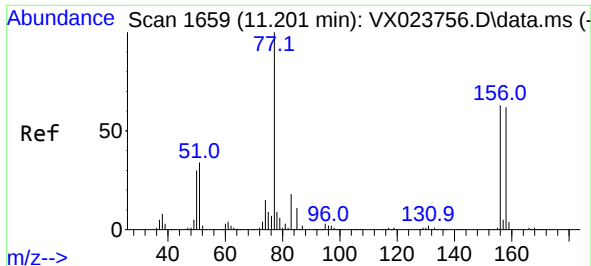
MMDadoda
8/25/2021 6:53:56 PM



#76
1,2,3-Trichloropropane
Concen: 20.254 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 75 Resp: 69338
Ion Ratio Lower Upper
75 100
77 38.6 19.1 57.5





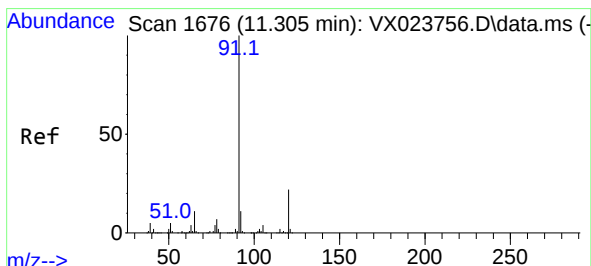
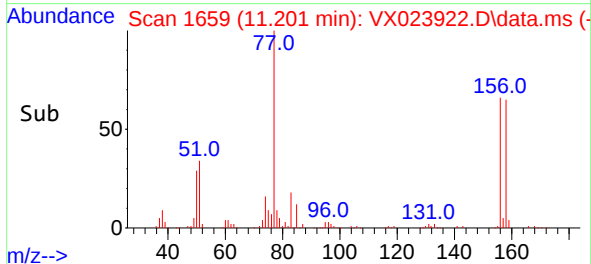
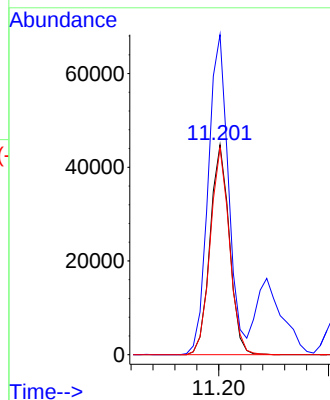
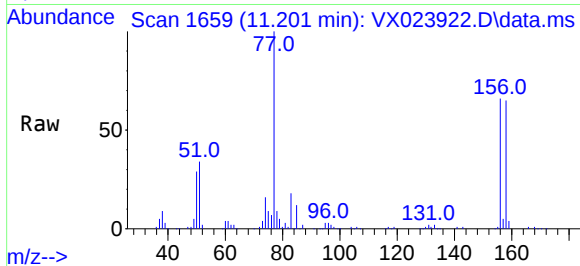
#77
Bromobenzene
Concen: 19.892 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion	Ratio	Lower	Upper
156	100		
77	159.9	82.8	248.6
158	97.9	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

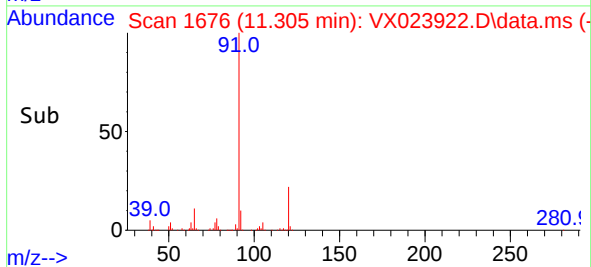
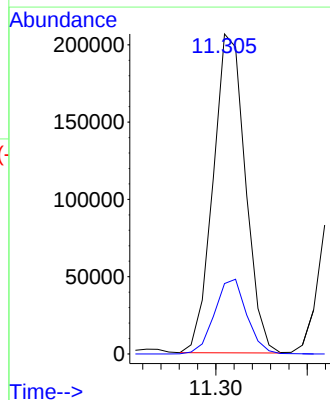
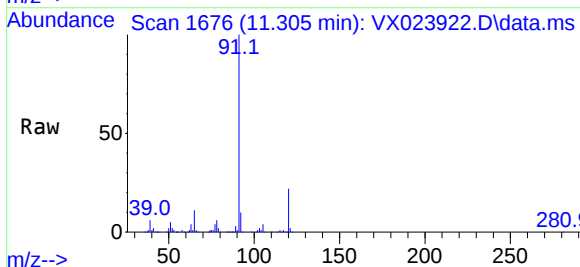
Manual Integrations
APPROVED

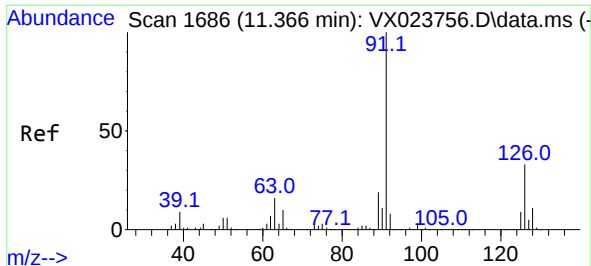
MMDadoda
8/25/2021 6:53:56 PM



#78
n-propylbenzene
Concen: 19.775 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.5	34.5





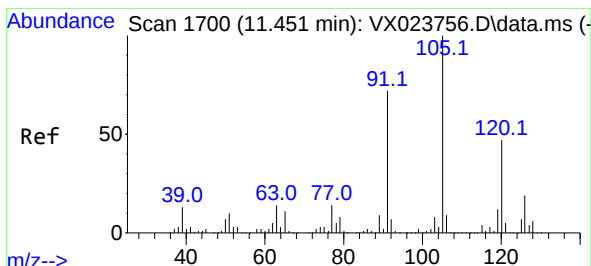
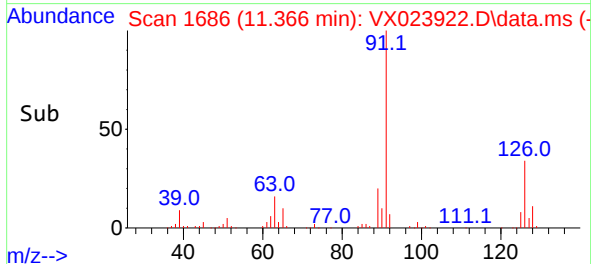
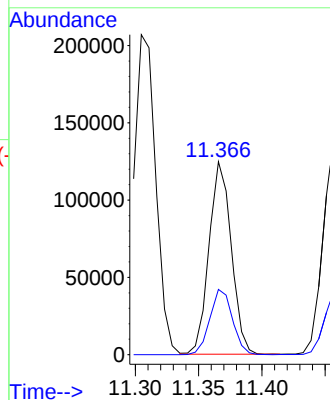
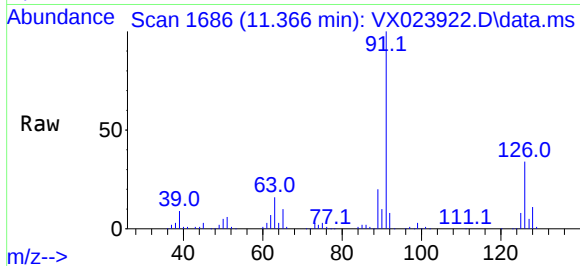
#79
2-Chlorotoluene
Concen: 19.685 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 91 Resp: 152330
Ion Ratio Lower Upper
91 100
126 34.4 16.6 49.8

Instrument :
MSVOA_X
ClientSampled :
VX0824WBS01

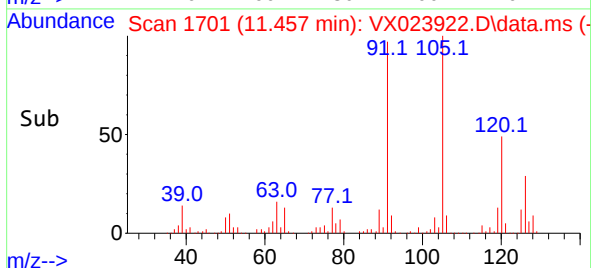
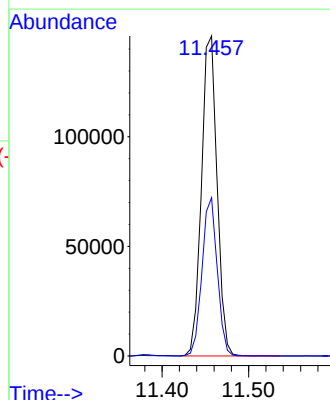
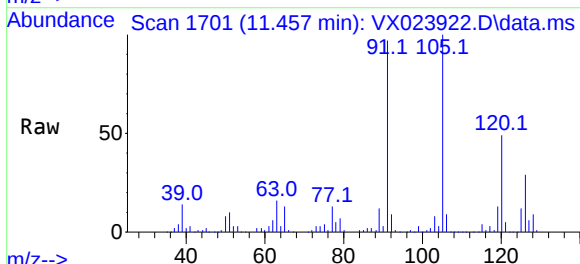
Manual Integrations
APPROVED

MMDadoda
8/25/2021 6:53:56 PM



#80
1,3,5-Trimethylbenzene
Concen: 19.888 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

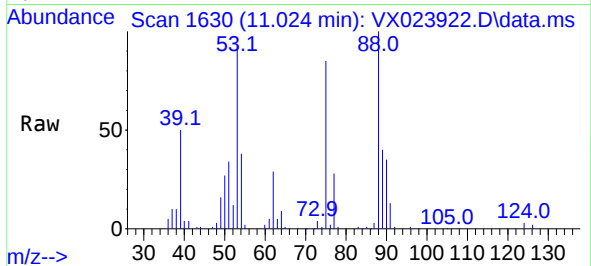
Tgt Ion: 105 Resp: 182942
Ion Ratio Lower Upper
105 100
120 48.2 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 19.350 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

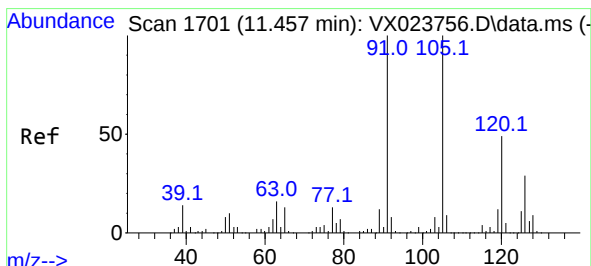
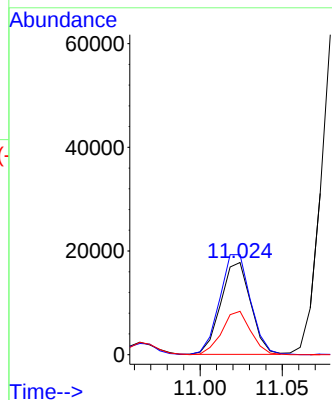
Instrument :
MSVOA_X
ClientSampled :
VX0824WBS01



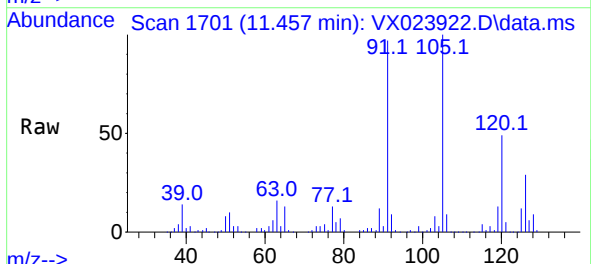
Tgt Ion: 75 Resp: 22519
Ion Ratio Lower Upper
75 100
53 112.2 74.5 111.7#
89 45.7 37.9 56.9

Manual Integrations
APPROVED

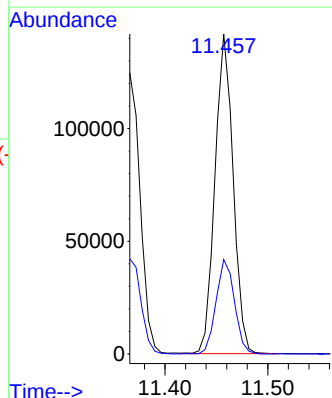
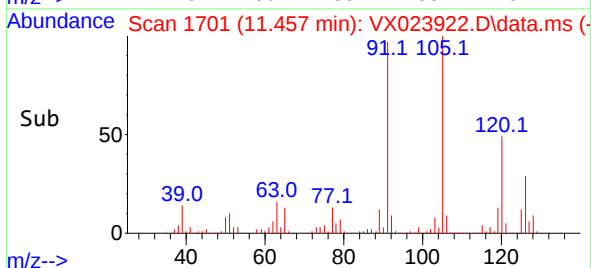
MMDadoda
8/25/2021 6:53:56 PM

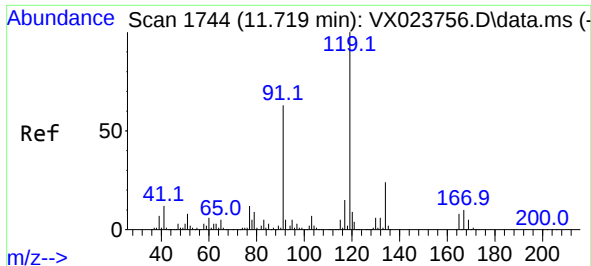


#82
4-Chlorotoluene
Concen: 19.763 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

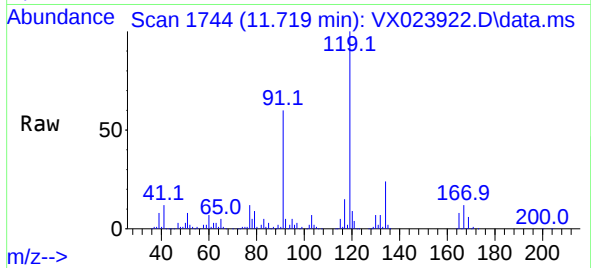


Tgt Ion: 91 Resp: 173583
Ion Ratio Lower Upper
91 100
126 30.0 14.9 44.5

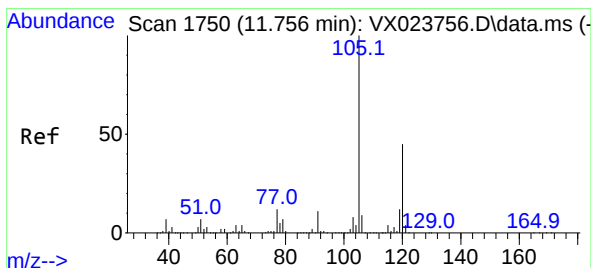
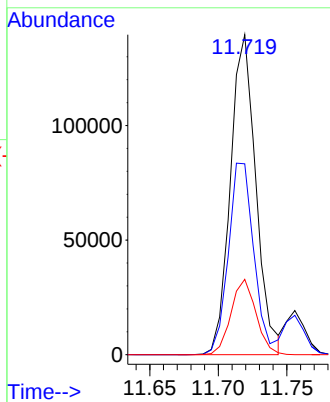
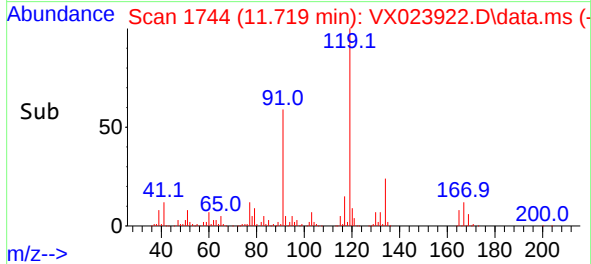




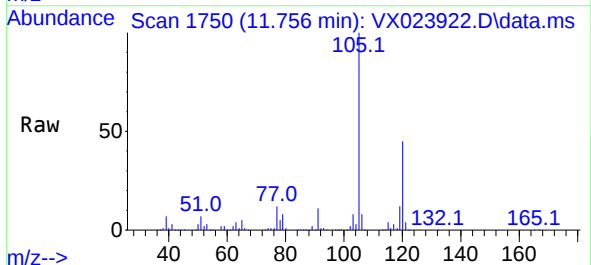
#83
tert-Butylbenzene
Concen: 20.253 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37



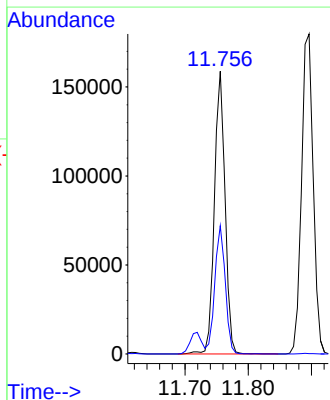
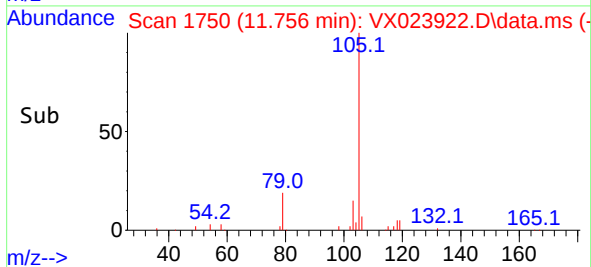
Tgt Ion:119 Resp: 180942
Ion Ratio Lower Upper
119 100
91 59.5 27.9 83.7
134 23.1 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 20.246 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37



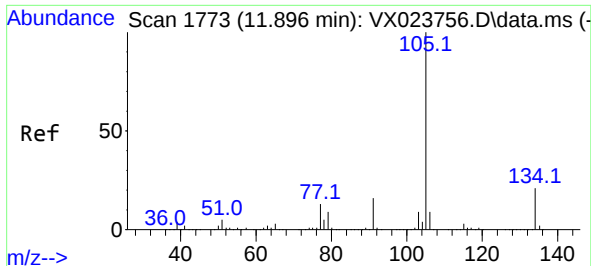
Tgt Ion:105 Resp: 185696
Ion Ratio Lower Upper
105 100
120 44.6 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

Manual Integrations
APPROVED

MMDadoda
8/25/2021 6:53:56 PM



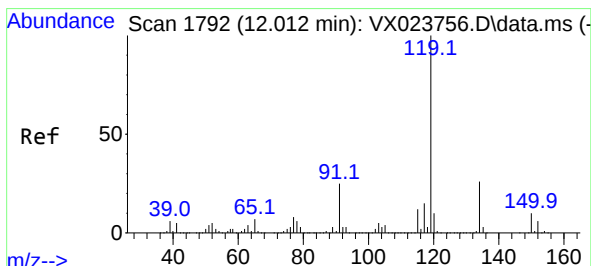
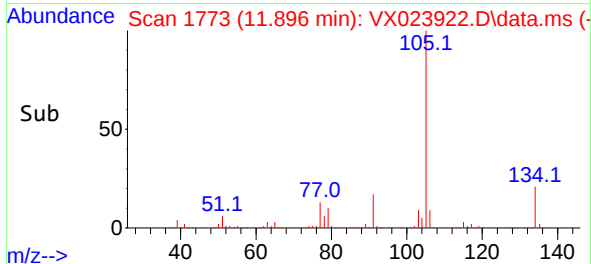
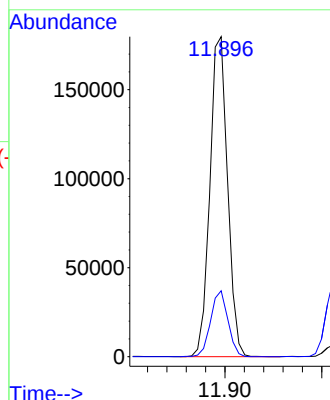
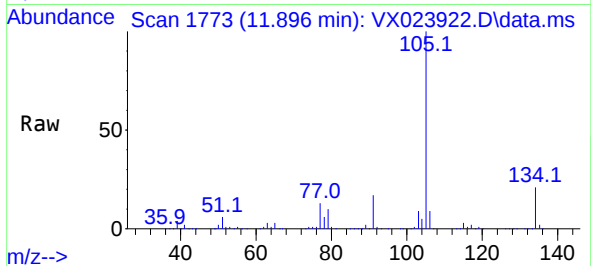
#85
 sec-Butylbenzene
 Concen: 20.161 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023922.D
 Acq: 24 Aug 2021 11:37

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0824WBS01

Tgt Ion:105 Resp: 228040
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 29.8

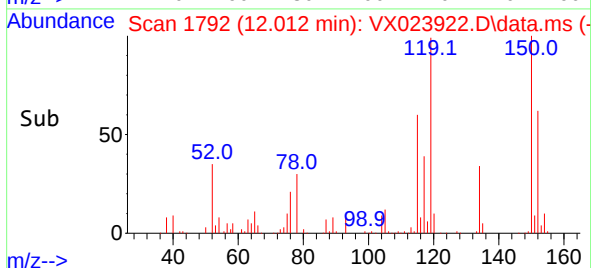
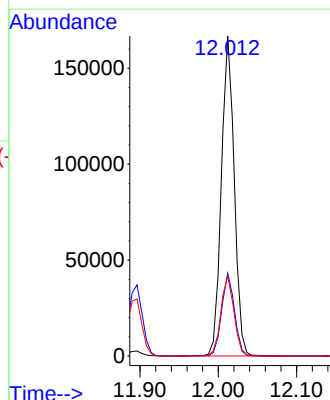
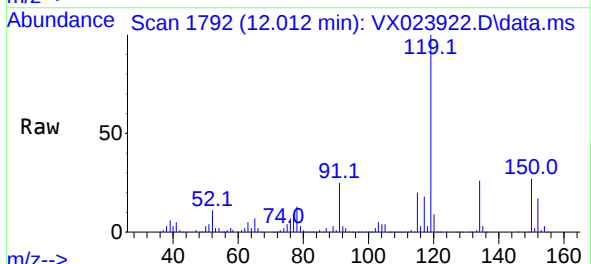
Manual Integrations
 APPROVED

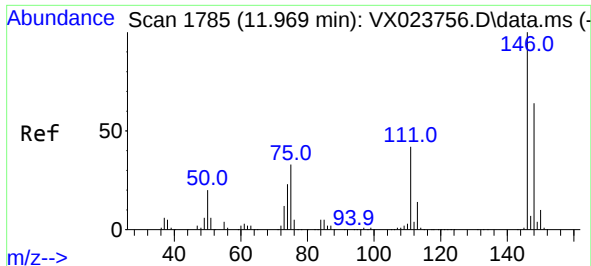
MMDadoda
 8/25/2021 6:53:56 PM



#86
 p-Isopropyltoluene
 Concen: 20.524 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023922.D
 Acq: 24 Aug 2021 11:37

Tgt Ion:119 Resp: 191058
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.7
 91 25.2 11.7 35.0





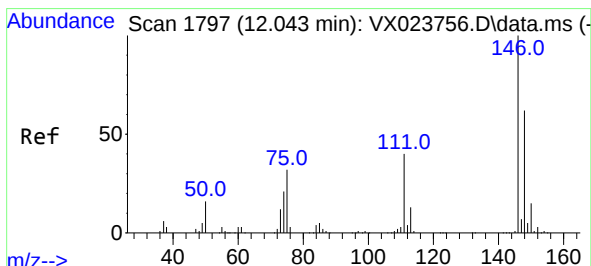
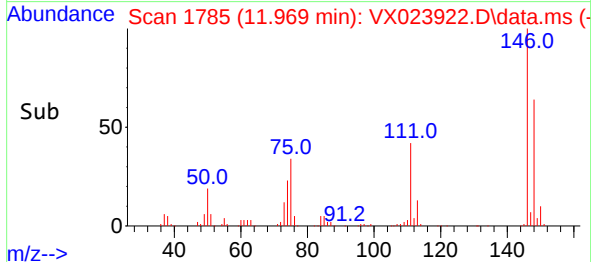
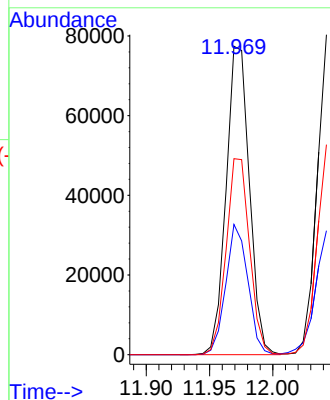
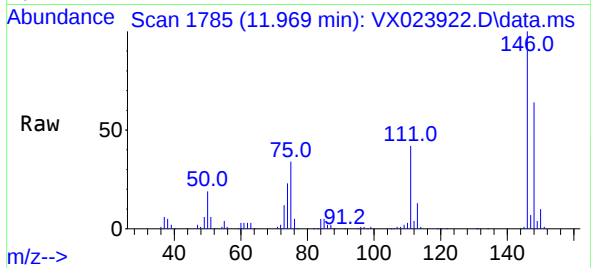
#87
1,3-Dichlorobenzene
Concen: 19.853 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion:146 Resp: 99027
Ion Ratio Lower Upper
146 100
111 40.2 20.2 60.5
148 64.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0824WBS01

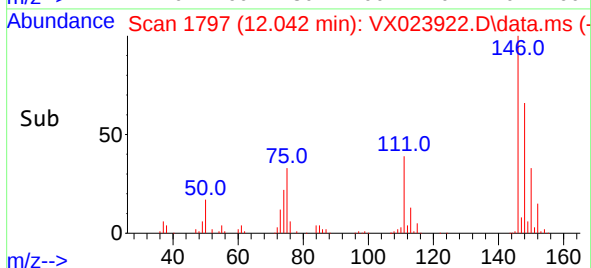
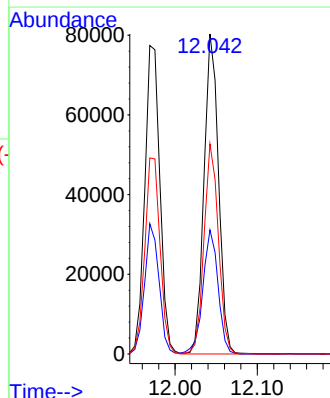
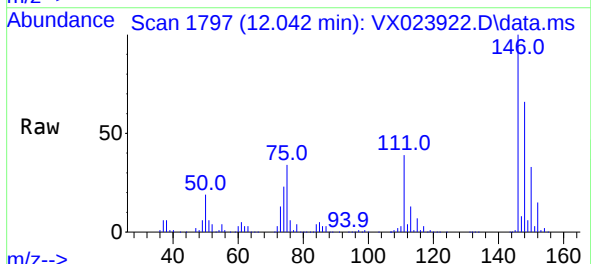
Manual Integrations
APPROVED

MMDadoda
8/25/2021 6:53:56 PM



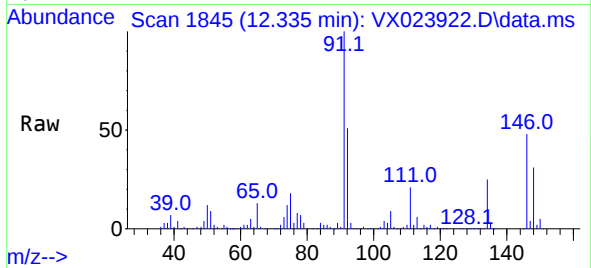
#88
1,4-Dichlorobenzene
Concen: 19.798 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion:146 Resp: 98491
Ion Ratio Lower Upper
146 100
111 40.5 19.6 58.8
148 65.2 31.6 95.0





#89
n-Butylbenzene
Concen: 20.517 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

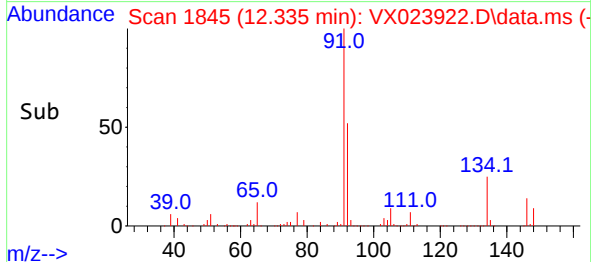
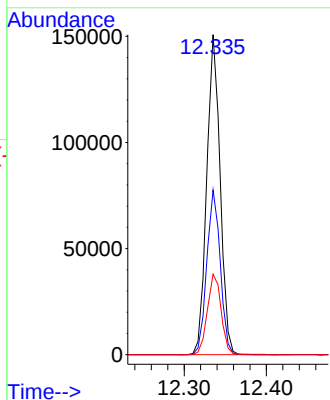


Tgt Ion: 91 Resp: 170536
Ion Ratio Lower Upper
91 100
92 51.7 27.4 82.0
134 25.8 13.2 39.5

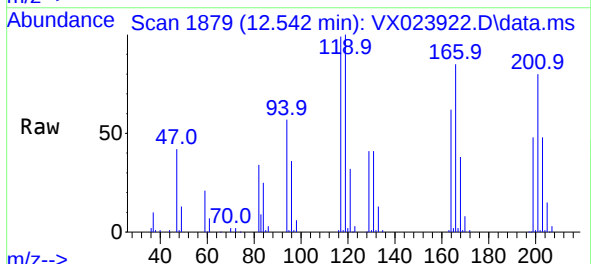
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

Manual Integrations
APPROVED

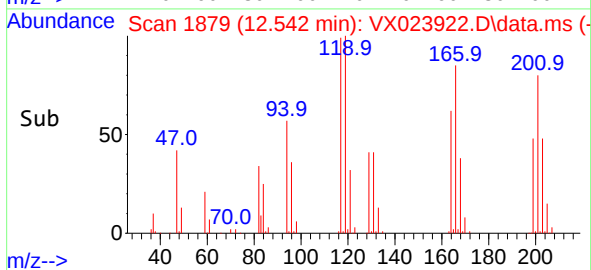
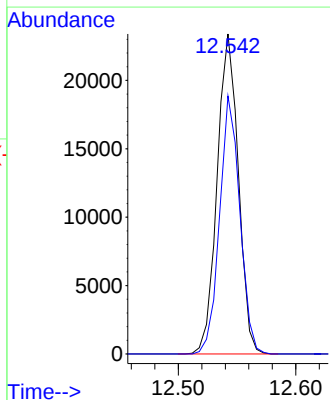
MMDadoda
8/25/2021 6:53:56 PM



#90
Hexachloroethane
Concen: 19.024 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37



Tgt Ion: 117 Resp: 29353
Ion Ratio Lower Upper
117 100
201 77.0 40.4 121.2





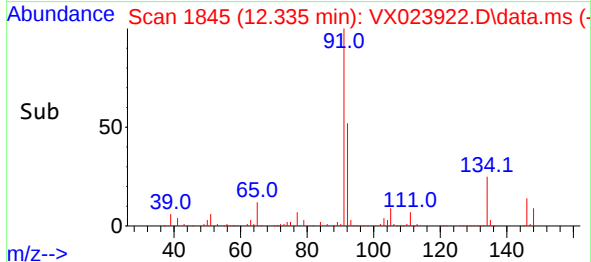
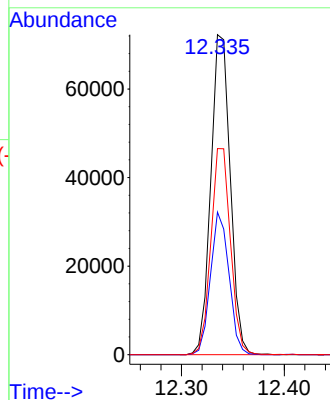
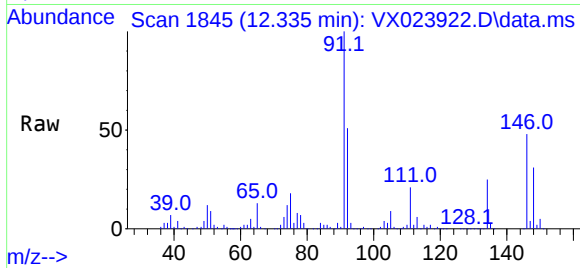
#91
1,2-Dichlorobenzene
Concen: 19.643 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 146 Resp: 94922
Ion Ratio Lower Upper
146 100
111 42.4 20.8 62.2
148 65.0 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

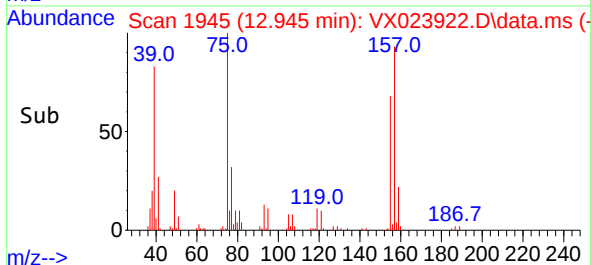
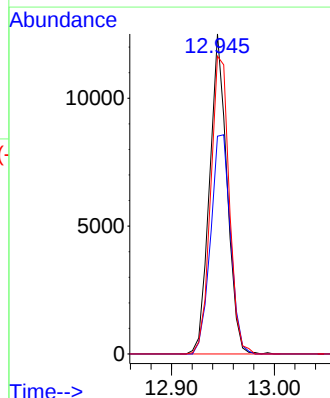
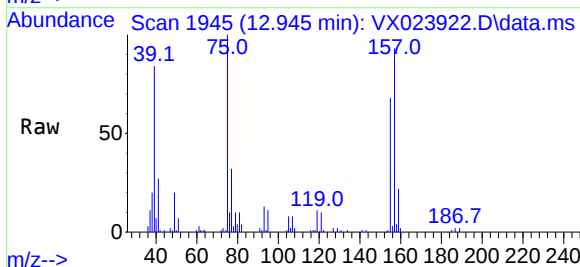
Manual Integrations
APPROVED

MMDadoda
8/25/2021 6:53:56 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.580 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Tgt Ion: 75 Resp: 14760
Ion Ratio Lower Upper
75 100
155 77.7 45.3 135.9
157 98.8 57.7 173.1





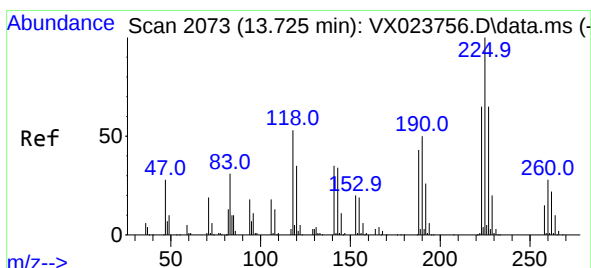
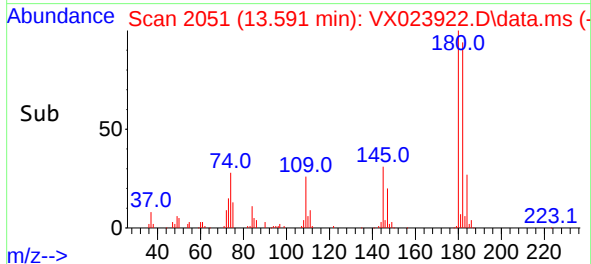
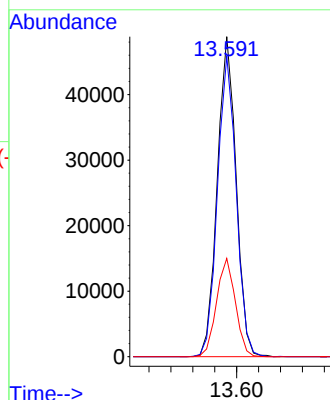
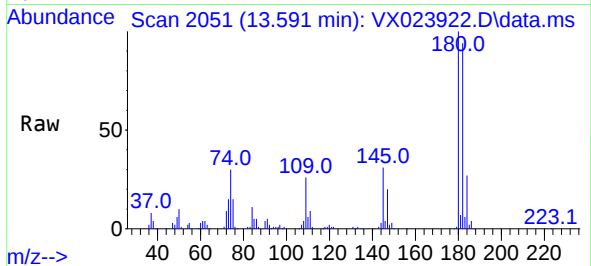
#93
1,2,4-Trichlorobenzene
Concen: 20.002 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01

Tgt Ion	Ratio	Lower	Upper
180	100		
182	93.8	47.7	143.1
145	30.8	15.0	45.0

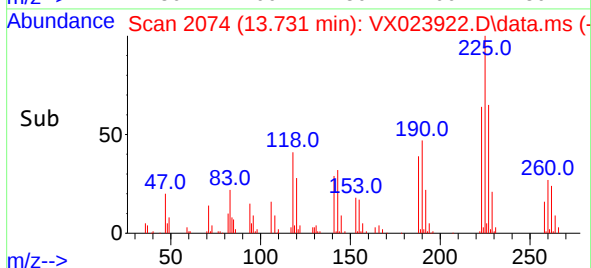
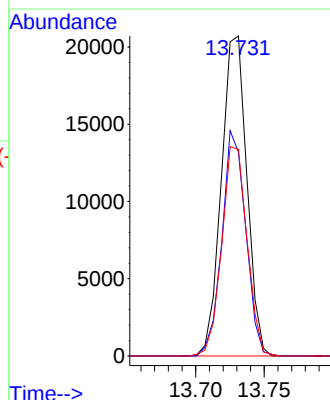
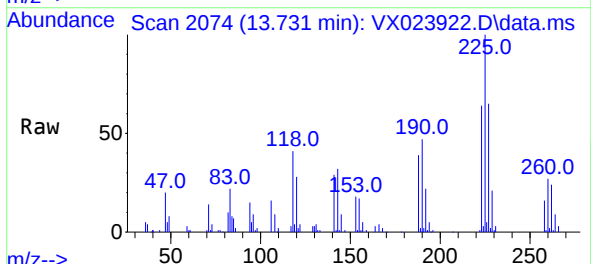
Manual Integrations
APPROVED

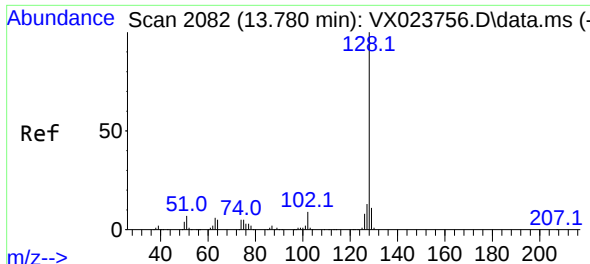
MMDadoda
8/25/2021 6:53:56 PM



#94
Hexachlorobutadiene
Concen: 20.646 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

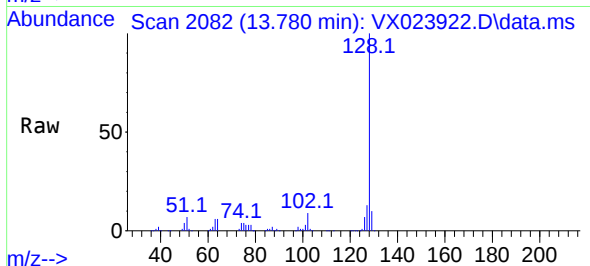
Tgt Ion	Ratio	Lower	Upper
225	100		
223	65.5	31.1	93.2
227	64.8	31.6	95.0





#95
Naphthalene
Concen: 18.275 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37

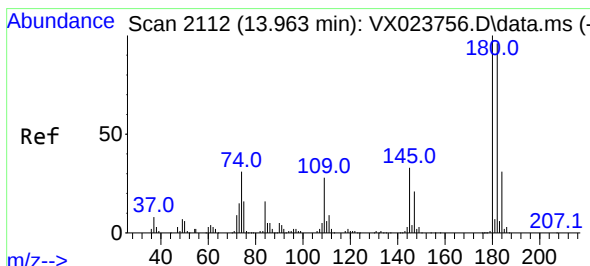
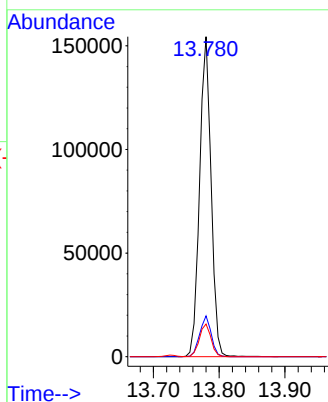
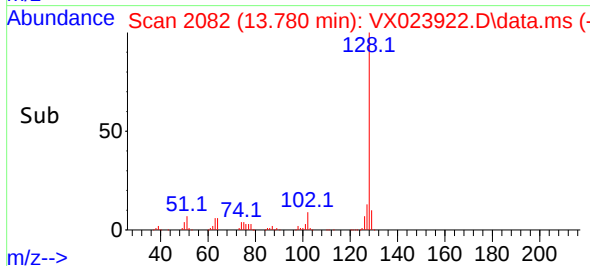
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBS01



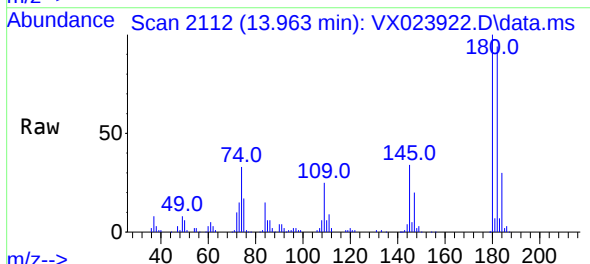
Tgt Ion:128 Resp: 187201
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.4 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
8/25/2021 6:53:56 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.810 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023922.D
Acq: 24 Aug 2021 11:37



Tgt Ion:180 Resp: 57380
Ion Ratio Lower Upper
180 100
182 95.7 47.6 142.9
145 34.9 16.1 48.3

