

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072621\
 Data File : VX023443.D
 Acq On : 26 Jul 2021 12:05
 Operator : JC/MD
 Sample : VX0726WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0726WBSD01

Manual Integrations
 APPROVED

MMDadoda

Quant Time: Jul 27 03:26:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	224803	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	354464	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	314852	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	140646	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	141590	50.492	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 100.980%	
35) Dibromofluoromethane	5.391	113	113374	51.155	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.320%	
50) Toluene-d8	8.653	98	416650	51.169	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 102.340%	
62) 4-Bromofluorobenzene	11.085	95	141591	51.138	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 102.280%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	39101	18.906	ug/l	99
3) Chloromethane	1.295	50	43268	17.959	ug/l	100
4) Vinyl Chloride	1.374	62	44295	18.163	ug/l	99
5) Bromomethane	1.599	94	31450	21.722	ug/l	96
6) Chloroethane	1.685	64	29015	19.386	ug/l	99
7) Trichlorofluoromethane	1.886	101	74342	18.921	ug/l	96
8) Diethyl Ether	2.142	74	27638	19.058	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.331	101	44236	19.872	ug/l	99
10) Methyl Iodide	2.453	142	47851	17.157	ug/l	97
11) Tert butyl alcohol	2.977	59	63132	98.551	ug/l	100
12) 1,1-Dichloroethene	2.319	96	41012	18.567	ug/l	98
13) Acrolein	2.239	56	36797	113.740	ug/l	94
14) Allyl chloride	2.666	41	74186	18.473	ug/l	95
15) Acrylonitrile	3.069	53	141060	97.514	ug/l	98
16) Acetone	2.386	43	124410	90.441	ug/l	93
17) Carbon Disulfide	2.514	76	92265	16.940	ug/l	99
18) Methyl Acetate	2.709	43	65385	19.995	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	150056	19.538	ug/l	100
20) Methylene Chloride	2.794	84	47953	17.921	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	43954	18.732	ug/l	99
22) Diisopropyl ether	3.770	45	154763	19.523	ug/l	96
23) Vinyl Acetate	3.727	43	689240	98.492	ug/l	95
24) 1,1-Dichloroethane	3.617	63	83512	19.167	ug/l	99
25) 2-Butanone	4.568	43	204956	95.973	ug/l	92
26) 2,2-Dichloropropane	4.477	77	65955	18.508	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	52155	19.139	ug/l	99
28) Bromochloromethane	4.904	49	39621	19.485	ug/l	98
29) Tetrahydrofuran	5.013	42	135645	96.903	ug/l	89
30) Chloroform	5.099	83	86000	19.284	ug/l	99
31) Cyclohexane	5.471	56	75529	18.182	ug/l	93
32) 1,1,1-Trichloroethane	5.391	97	73120	19.185	ug/l	98
36) 1,1-Dichloropropene	5.702	75	61031	19.033	ug/l	99
37) Ethyl Acetate	4.727	43	79149	19.577	ug/l #	94
38) Carbon Tetrachloride	5.684	117	63045	19.333	ug/l	93
39) Methylcyclohexane	7.385	83	77806	19.214	ug/l	98
40) Benzene	6.044	78	185782	19.541	ug/l	99

7/27/2021 3:56:58 PM

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072621\
 Data File : VX023443.D
 Acq On : 26 Jul 2021 12:05
 Operator : JC/MD
 Sample : VX0726WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0726WBSD01

Manual Integrations
 APPROVED

MMDadoda

Quant Time: Jul 27 03:26:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

7/27/2021 3:56:58 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	41401	19.394	ug/l	93
42) 1,2-Dichloroethane	6.092	62	69756	19.844	ug/l	97
43) Isopropyl Acetate	6.348	43	123010	19.635	ug/l	92
44) Trichloroethene	7.135	130	50309	19.262	ug/l	98
45) 1,2-Dichloropropane	7.440	63	48502	19.279	ug/l	97
46) Dibromomethane	7.586	93	33387	19.565	ug/l	99
47) Bromodichloromethane	7.830	83	59149	19.239	ug/l	98
48) Methyl methacrylate	7.696	41	56813	19.581	ug/l	89
49) 1,4-Dioxane	7.665	88	24550	397.368	ug/l	95
51) 4-Methyl-2-Pentanone	8.580	43	403329	105.258	ug/l	90
52) Toluene	8.720	92	116048	19.703	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	68912	18.848	ug/l	99
54) cis-1,3-Dichloropropene	8.373	75	73818	19.261	ug/l #	89
55) 1,1,2-Trichloroethane	9.153	97	49099	20.586	ug/l	97
56) Ethyl methacrylate	9.122	69	76294	19.956	ug/l #	83
57) 1,3-Dichloropropane	9.311	76	82786	20.427	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.245	63	197646	97.588	ug/l	97
59) 2-Hexanone	9.433	43	307312	105.614	ug/l	87
60) Dibromochloromethane	9.525	129	45155	18.387	ug/l	98
61) 1,2-Dibromoethane	9.616	107	51245	20.138	ug/l	100
64) Tetrachloroethene	9.275	164	49472	19.743	ug/l	94
65) Chlorobenzene	10.080	112	124623	19.339	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	45776	19.100	ug/l	99
67) Ethyl Benzene	10.195	91	217992	19.504	ug/l	99
68) m/p-Xylenes	10.305	106	166057	38.632	ug/l	98
69) o-Xylene	10.647	106	80404	18.867	ug/l	98
70) Styrene	10.659	104	132070	19.560	ug/l	99
71) Bromoform	10.805	173	30965	18.351	ug/l #	99
73) Isopropylbenzene	10.964	105	215506	20.306	ug/l	100
74) N-amyl acetate	10.848	43	98371	20.317	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	69803	20.191	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	65909m	21.295	ug/l	
77) Bromobenzene	11.201	156	52512	20.511	ug/l	92
78) n-propylbenzene	11.305	91	239740	19.960	ug/l	99
79) 2-Chlorotoluene	11.366	91	141919	19.773	ug/l	96
80) 1,3,5-Trimethylbenzene	11.457	105	177076	20.488	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	20169	17.522	ug/l	87
82) 4-Chlorotoluene	11.457	91	161587	19.900	ug/l	99
83) tert-Butylbenzene	11.719	119	169145	19.951	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	175071	20.364	ug/l	99
85) sec-Butylbenzene	11.896	105	219682	19.985	ug/l	99
86) p-Isopropyltoluene	12.012	119	180162	20.296	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	93053	19.647	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	91498	19.039	ug/l	98
89) n-Butylbenzene	12.335	91	155960	19.408	ug/l	97
90) Hexachloroethane	12.543	117	26622	18.008	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	91552	19.963	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13768	17.839	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	56151	19.488	ug/l	99
94) Hexachlorobutadiene	13.725	225	23957	18.527	ug/l	96
95) Naphthalene	13.780	128	195337	19.718	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	56501	19.419	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072621\
Data File : VX023443.D
Acq On : 26 Jul 2021 12:05
Operator : JC/MD
Sample : VX0726WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

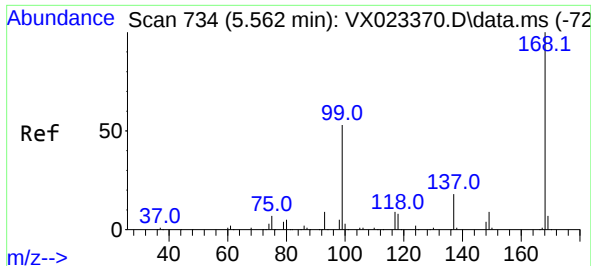
MMDadoda

Quant Time: Jul 27 03:26:30 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 23 06:05:38 2021
Response via : Initial Calibration

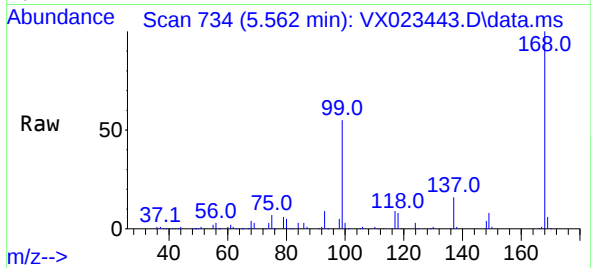
7/27/2021 3:56:58 PM

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

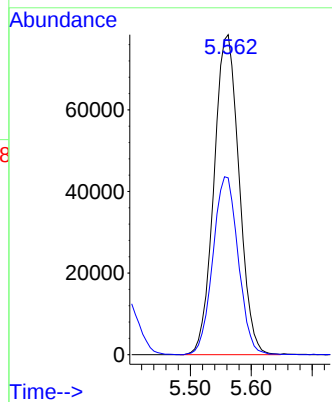
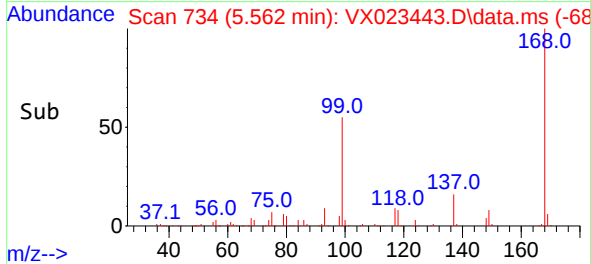
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05



Tgt Ion:168 Resp: 224803
Ion Ratio Lower Upper
168 100
99 55.3 45.8 68.6

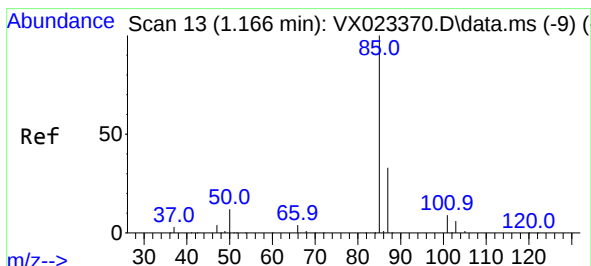


Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

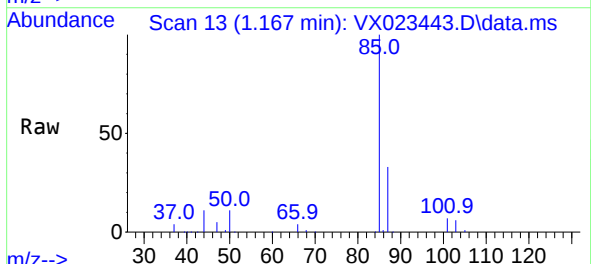
Manual Integrations
APPROVED

MMDadoda

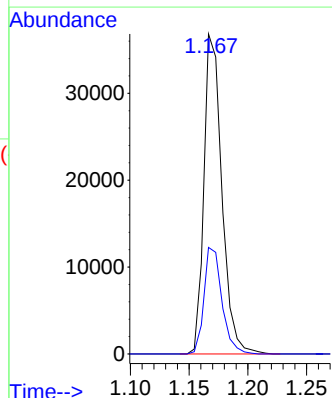
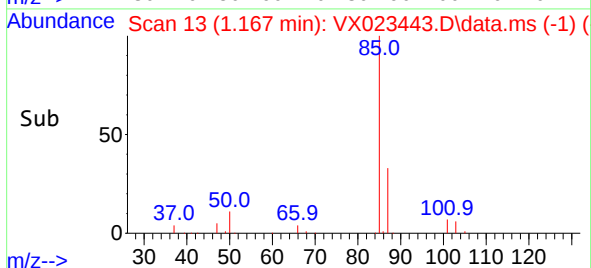
7/27/2021 3:56:58 PM

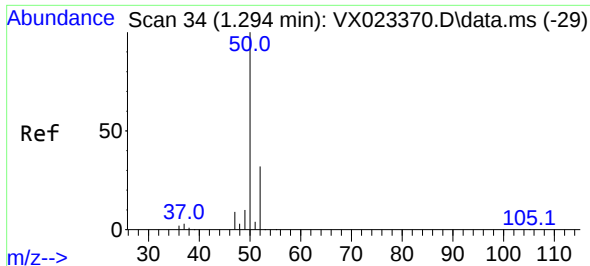


#2
Dichlorodifluoromethane
Concen: 18.906 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05



Tgt Ion: 85 Resp: 39101
Ion Ratio Lower Upper
85 100
87 33.3 16.4 49.2





#3
Chloromethane
Concen: 17.959 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

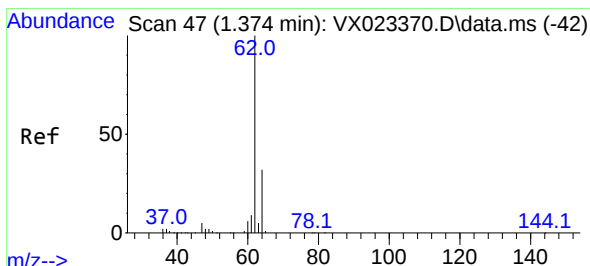
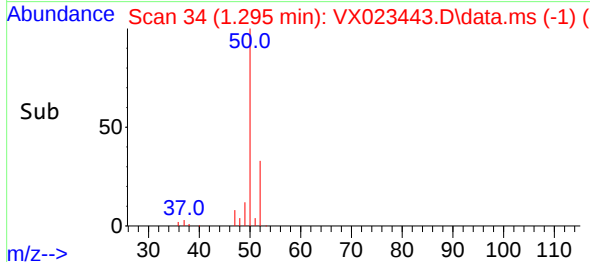
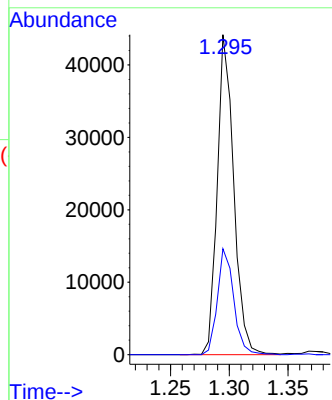
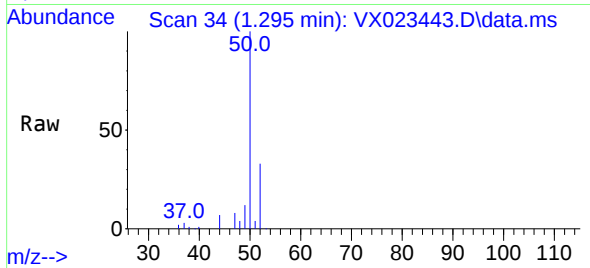
Tgt Ion: 50 Resp: 43268
Ion Ratio Lower Upper
50 100
52 33.1 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

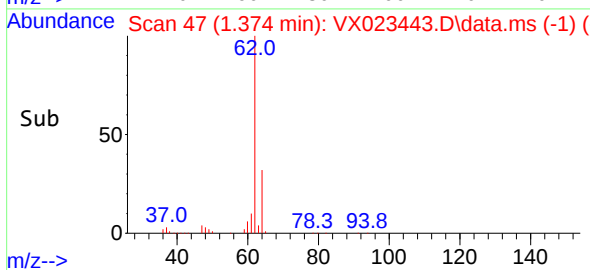
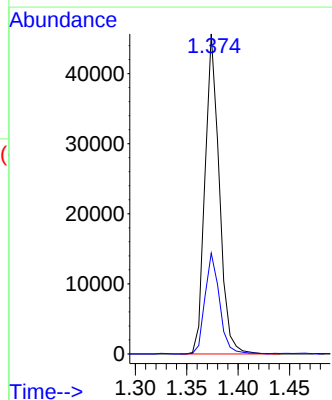
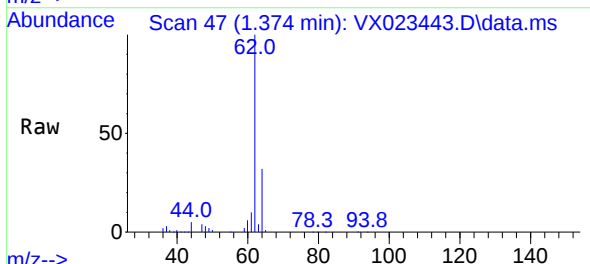
MMDadoda

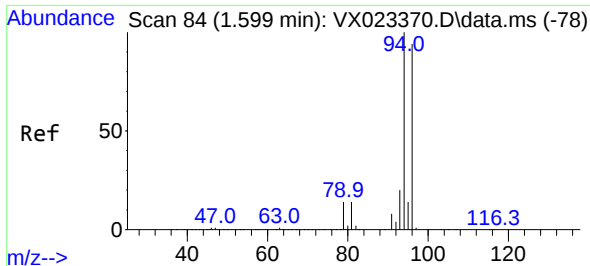
7/27/2021 3:56:58 PM



#4
Vinyl Chloride
Concen: 18.163 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 62 Resp: 44295
Ion Ratio Lower Upper
62 100
64 31.5 25.7 38.5





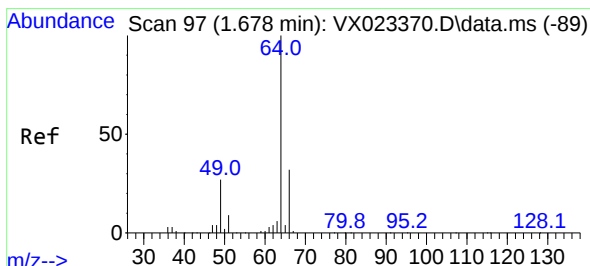
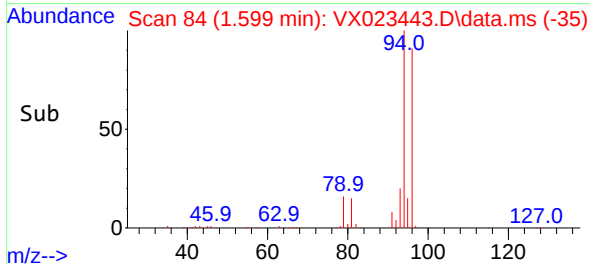
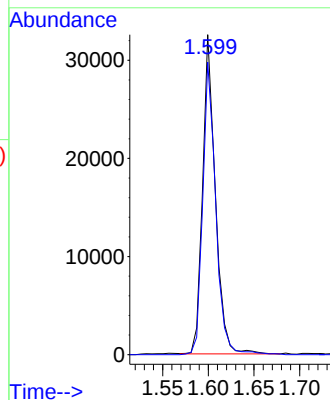
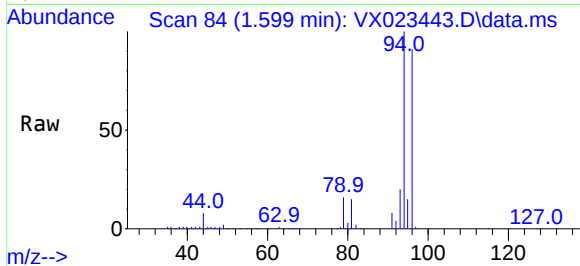
#5
Bromomethane
Concen: 21.722 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 94 Resp: 31450
Ion Ratio Lower Upper
94 100
96 91.6 76.4 114.6

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

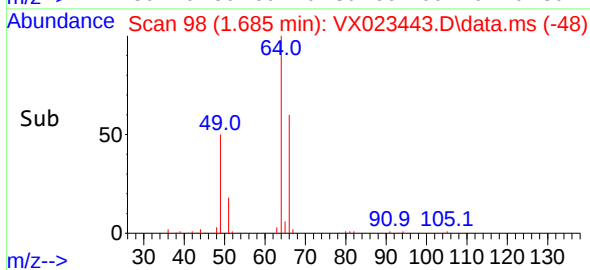
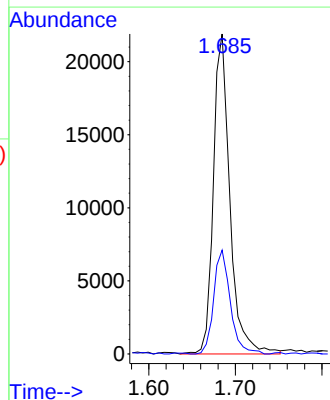
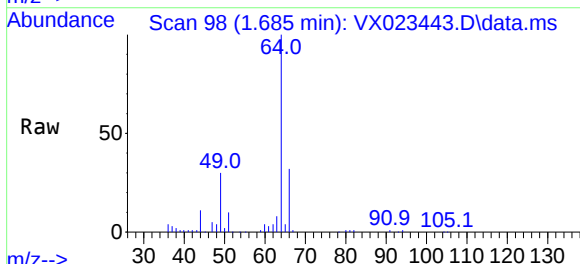
Manual Integrations
APPROVED

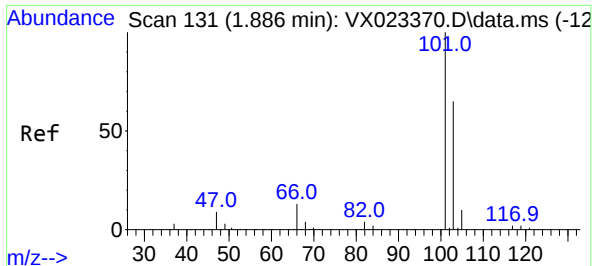
MMDadoda



#6
Chloroethane
Concen: 19.386 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 64 Resp: 29015
Ion Ratio Lower Upper
64 100
66 32.2 25.4 38.0





#7
Trichlorofluoromethane
Concen: 18.921 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

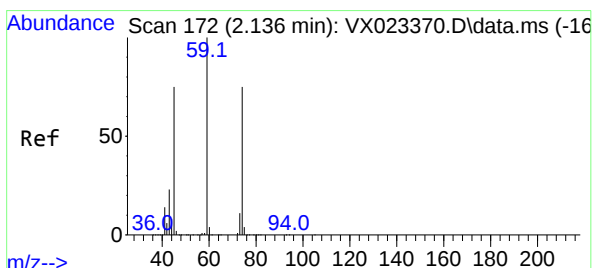
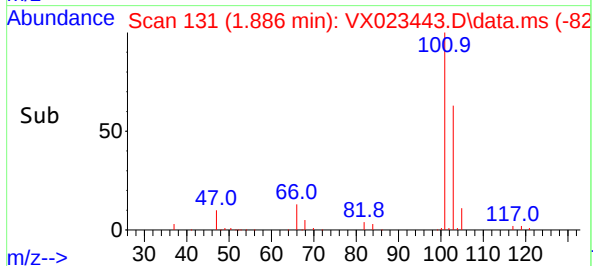
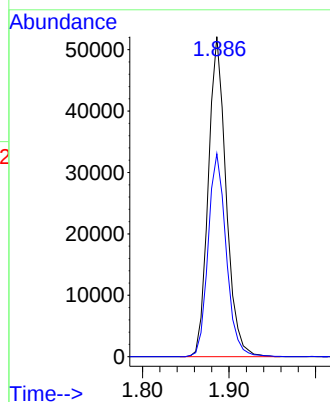
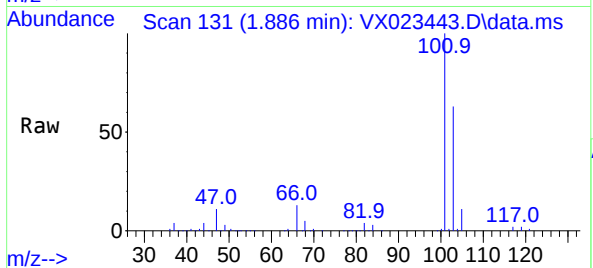
Tgt Ion:101 Resp: 74342
Ion Ratio Lower Upper
101 100
103 63.4 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

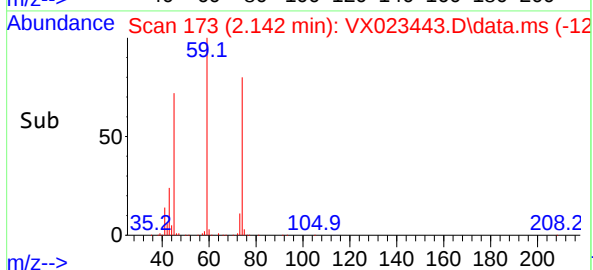
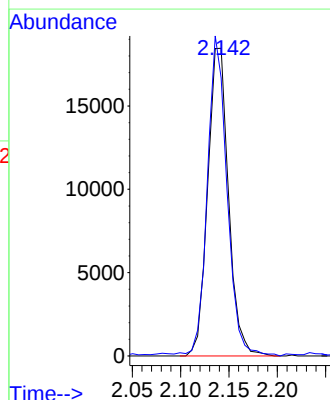
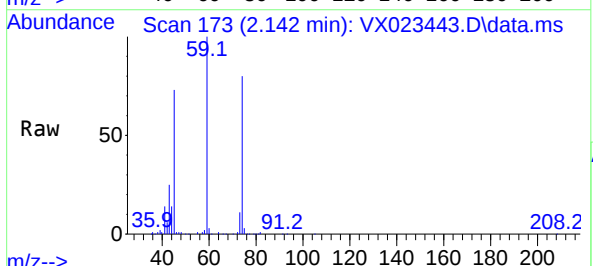
MMDadoda

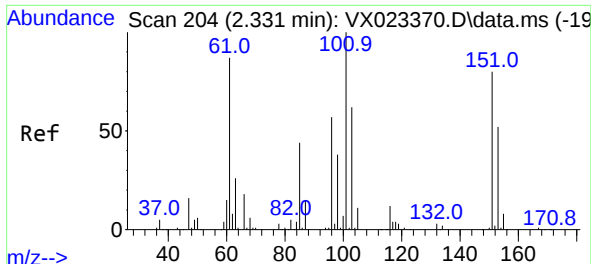
7/27/2021 3:56:58 PM



#8
Diethyl Ether
Concen: 19.058 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 74 Resp: 27638
Ion Ratio Lower Upper
74 100
45 98.1 44.5 133.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.872 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

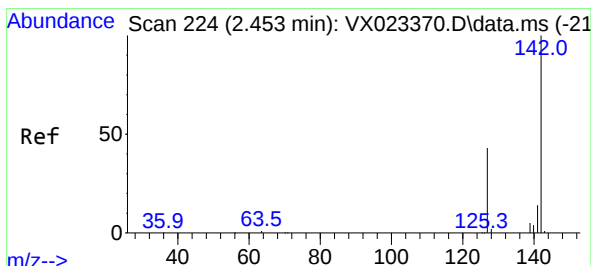
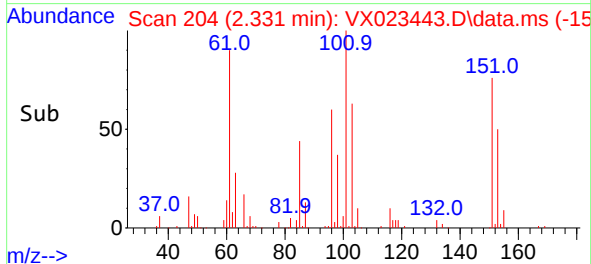
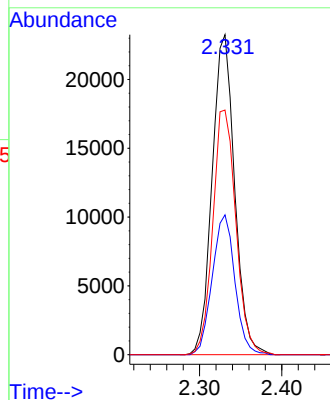
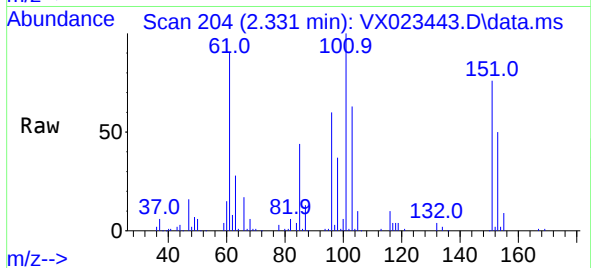
Tgt Ion:	101	Resp:	44236
Ion	Ratio	Lower	Upper
101	100		
85	43.9	34.9	52.3
151	78.5	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

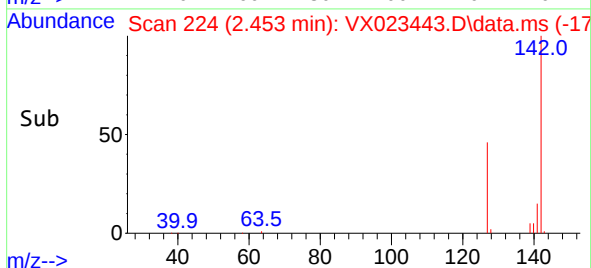
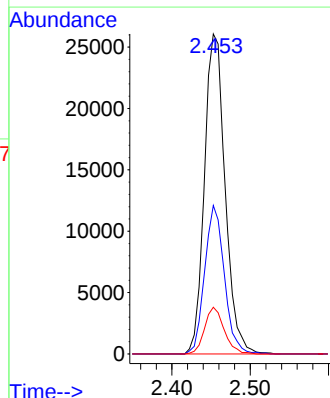
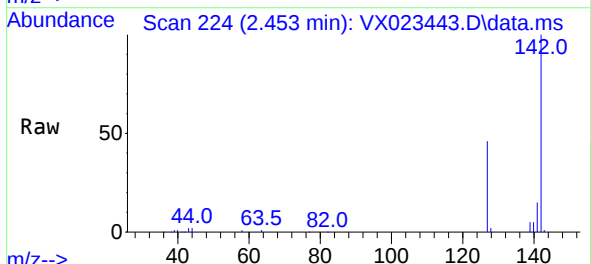
MMDadoda

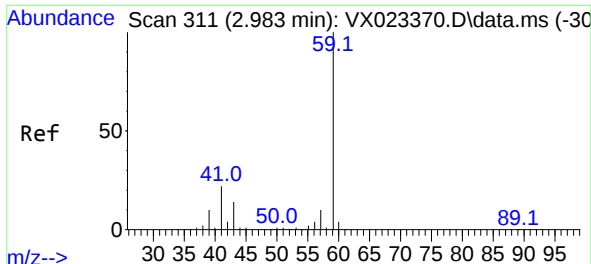
7/27/2021 3:56:58 PM



#10
Methyl Iodide
Concen: 17.157 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion:	142	Resp:	47851
Ion	Ratio	Lower	Upper
142	100		
127	44.1	33.3	49.9
141	13.8	11.4	17.0





#11

Tert butyl alcohol
Concen: 98.551 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

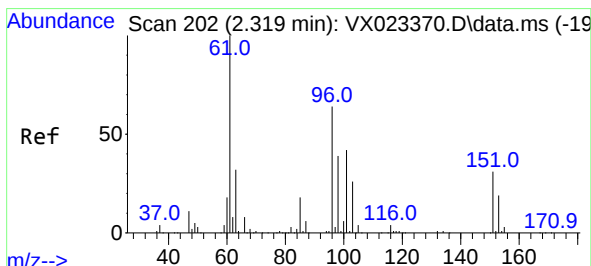
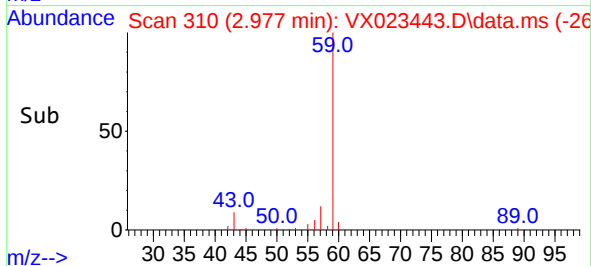
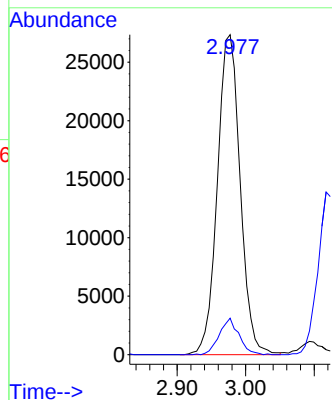
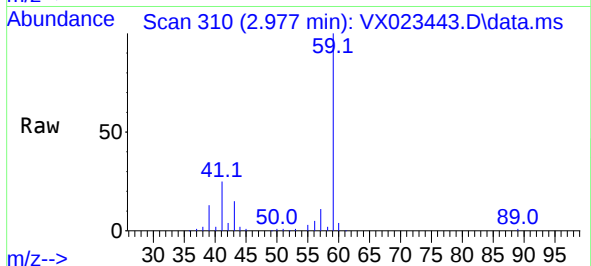
Tgt Ion: 59 Resp: 63132
Ion Ratio Lower Upper
59 100
57 9.8 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

MMDadoda

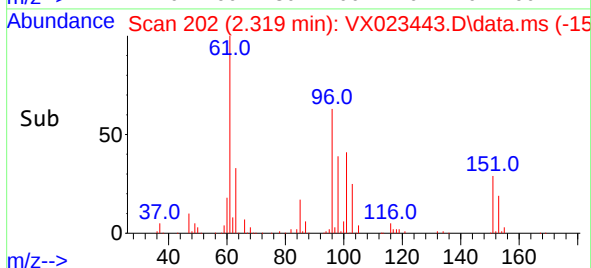
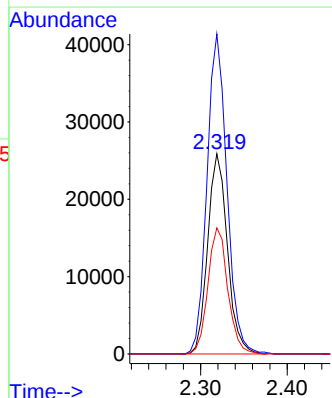
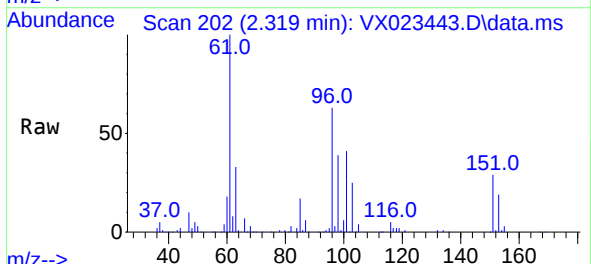
7/27/2021 3:56:58 PM

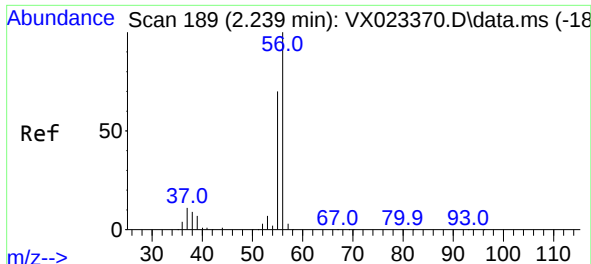


#12

1,1-Dichloroethene
Concen: 18.567 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 96 Resp: 41012
Ion Ratio Lower Upper
96 100
61 159.9 124.6 187.0
98 63.0 50.6 76.0





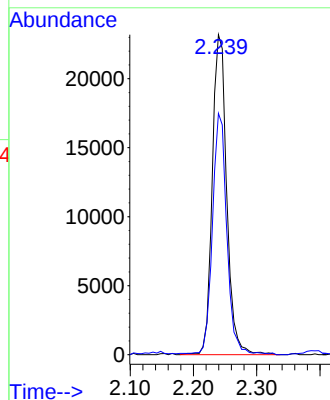
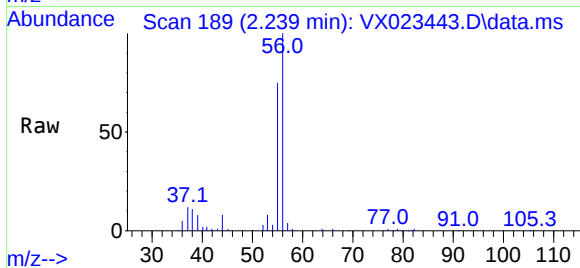
#13
Acrolein
Concen: 113.740 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 56 Resp: 36797
Ion Ratio Lower Upper
56 100
55 75.4 56.4 84.6

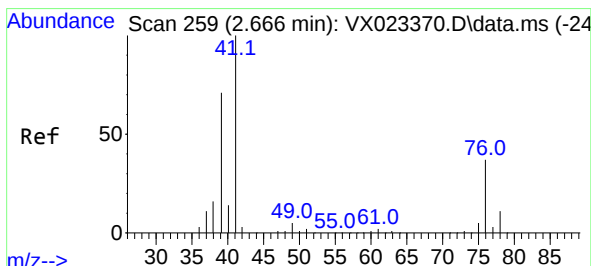
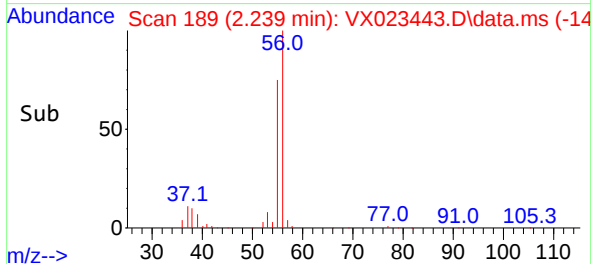
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

MMDadoda

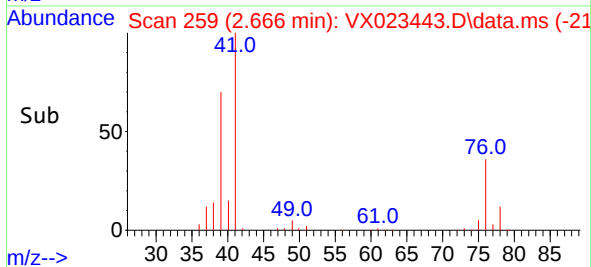
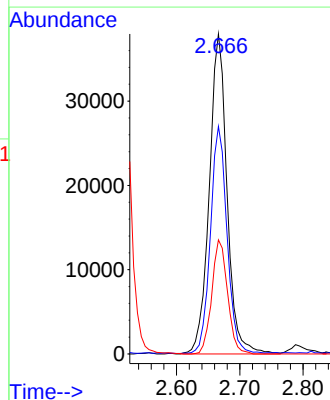
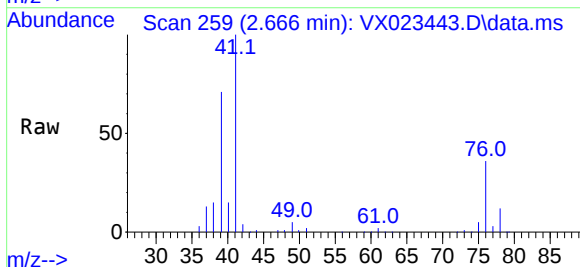


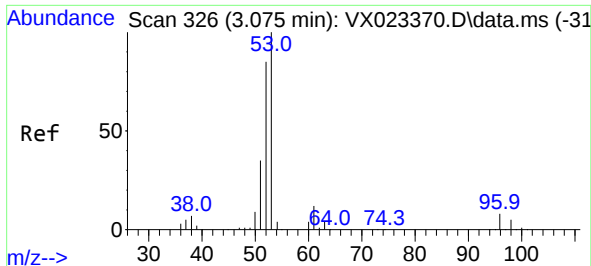
7/27/2021 3:56:58 PM



#14
Allyl chloride
Concen: 18.473 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 41 Resp: 74186
Ion Ratio Lower Upper
41 100
39 66.1 51.6 77.4
76 31.5 30.5 45.7





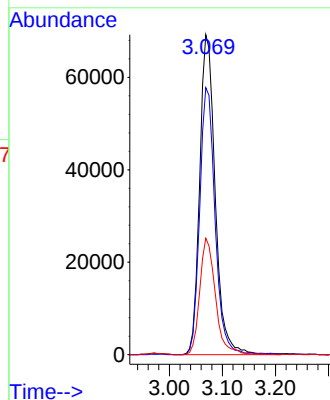
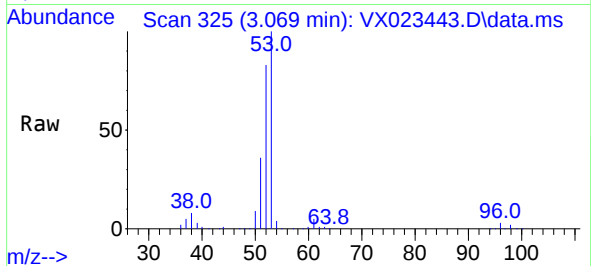
#15
Acrylonitrile
Concen: 97.514 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 53 Resp: 141060
Ion Ratio Lower Upper
53 100
52 82.7 65.3 97.9
51 36.7 28.2 42.2

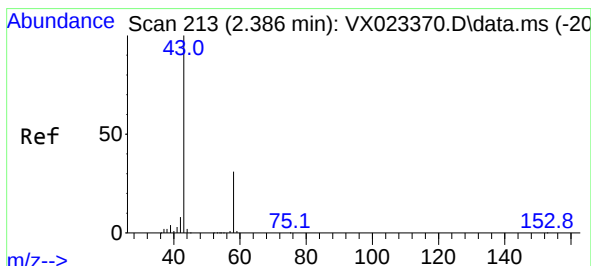
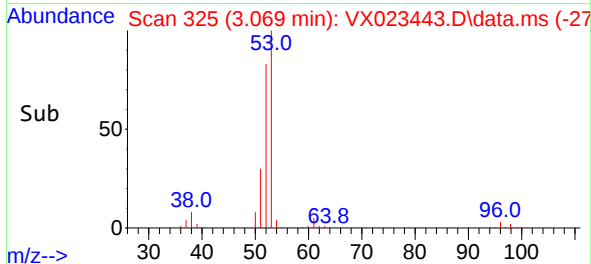
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

MMDadoda

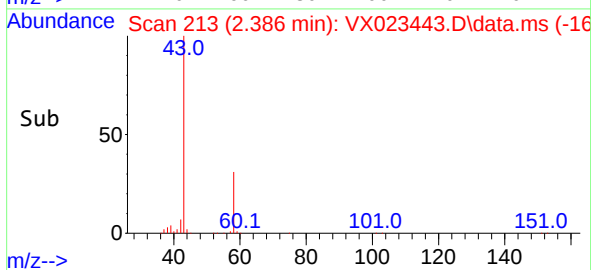
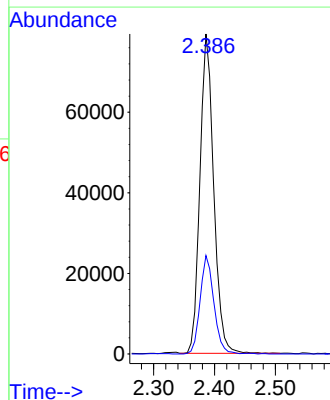
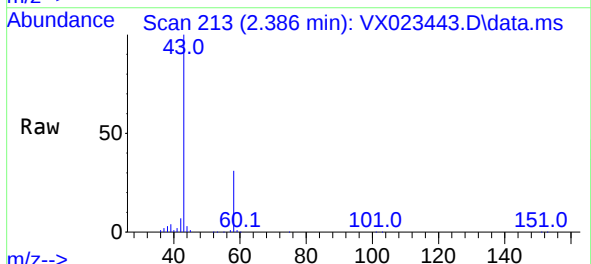


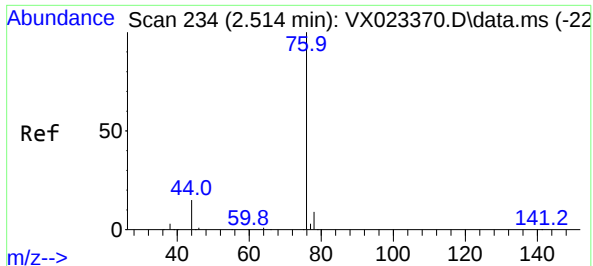
7/27/2021 3:56:58 PM



#16
Acetone
Concen: 90.441 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 43 Resp: 124410
Ion Ratio Lower Upper
43 100
58 30.8 27.8 41.8





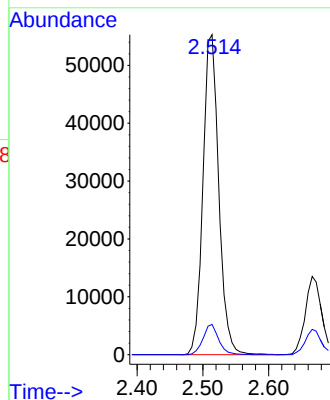
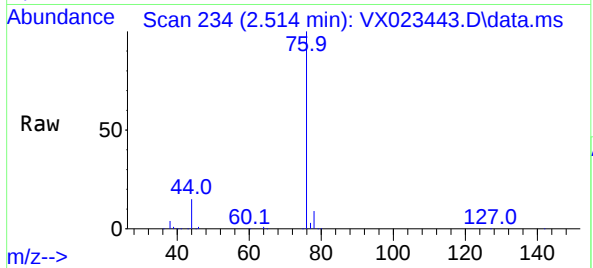
#17
Carbon Disulfide
Concen: 16.940 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 76 Resp: 92265
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8

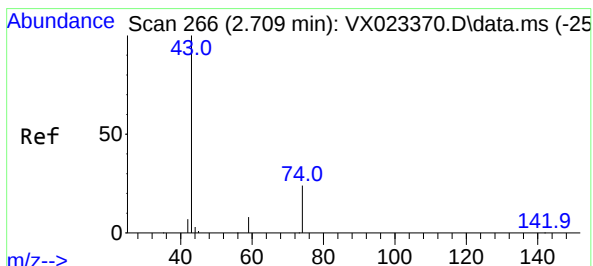
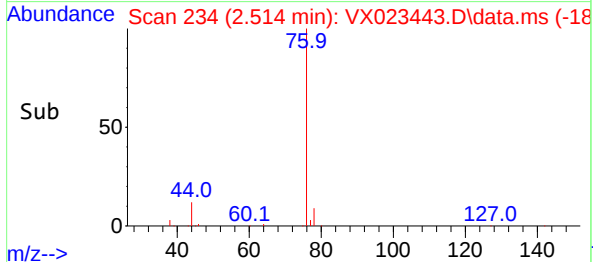
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

MMDadoda

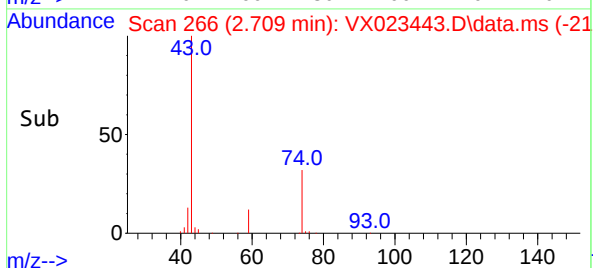
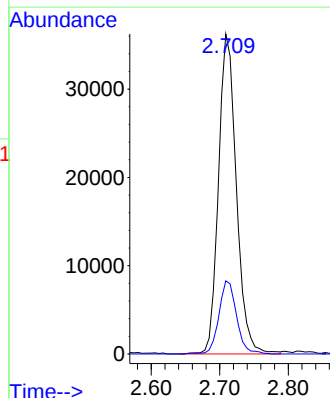
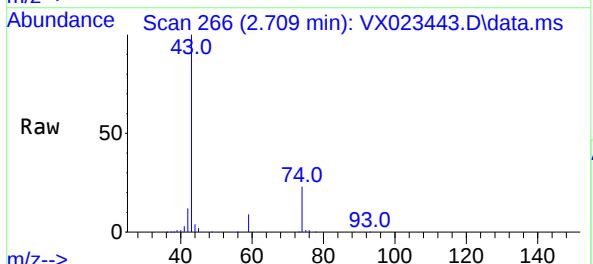


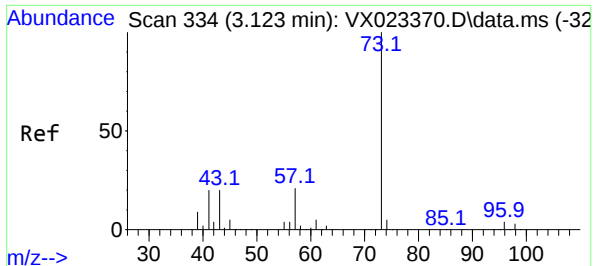
7/27/2021 3:56:58 PM



#18
Methyl Acetate
Concen: 19.995 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 43 Resp: 65385
Ion Ratio Lower Upper
43 100
74 22.7 21.9 32.9





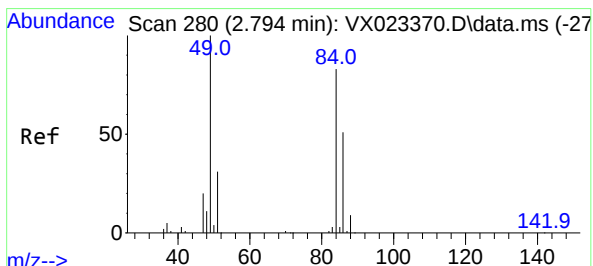
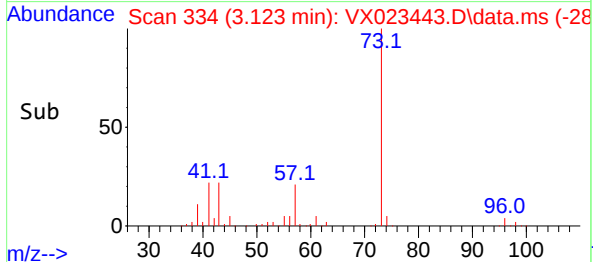
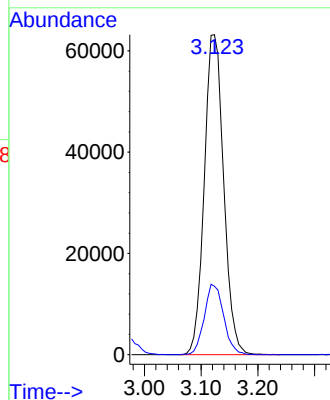
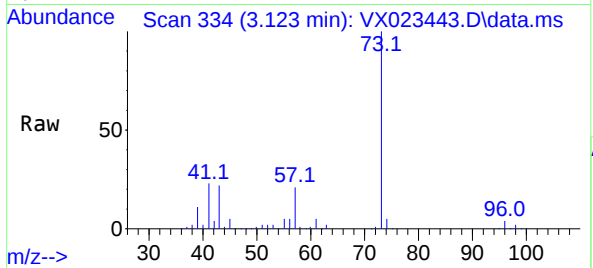
#19
Methyl tert-butyl Ether
Concen: 19.538 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 73 Resp: 150056
Ion Ratio Lower Upper
73 100
57 21.4 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

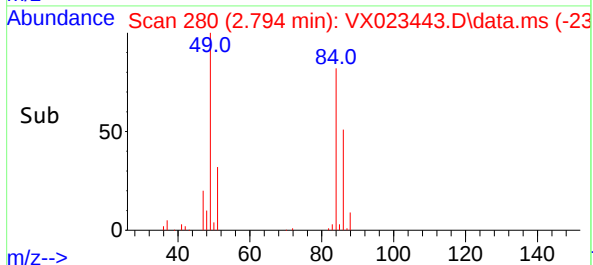
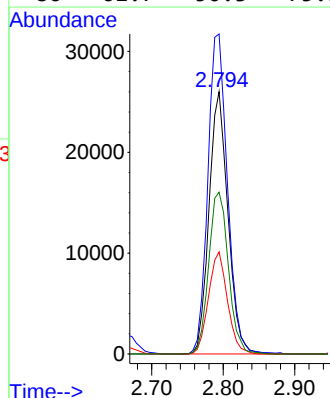
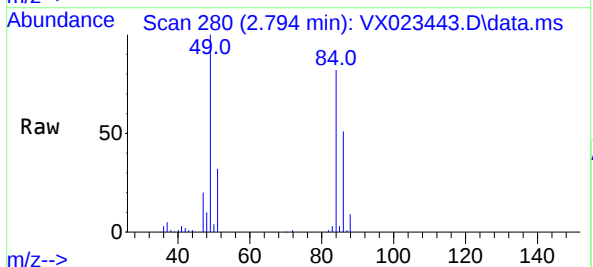
Manual Integrations
APPROVED

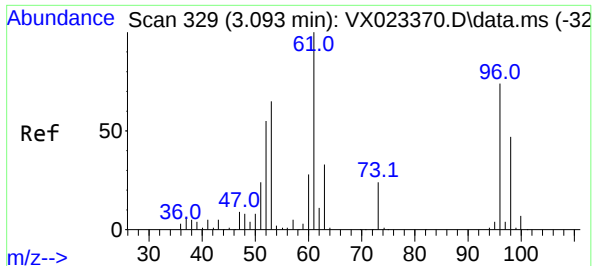
MMDadoda



#20
Methylene Chloride
Concen: 17.921 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 84 Resp: 47953
Ion Ratio Lower Upper
84 100
49 122.0 88.6 132.8
51 38.9 27.0 40.6
86 61.7 50.3 75.5





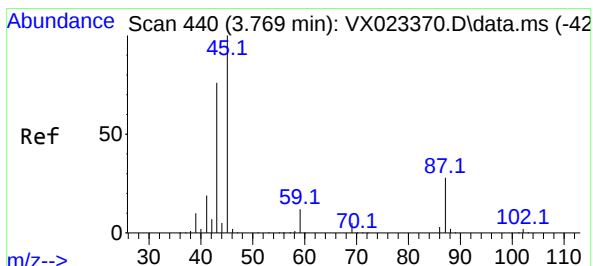
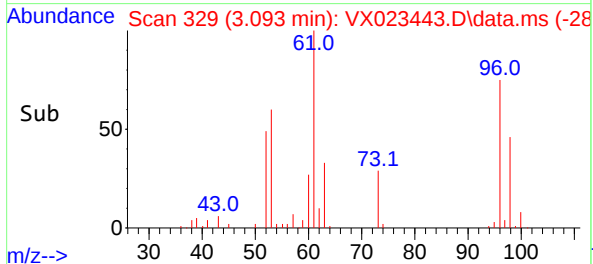
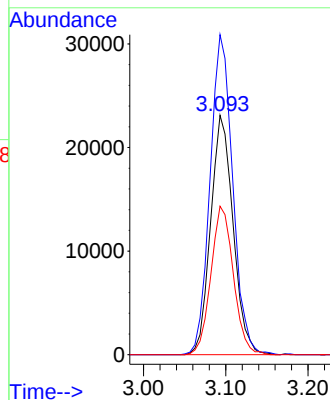
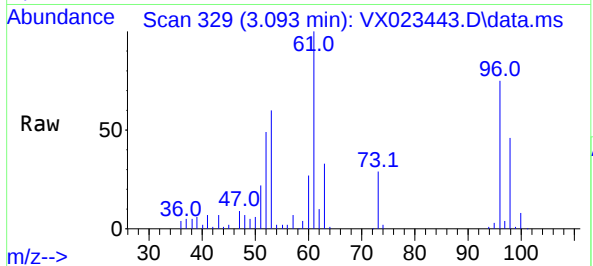
#21
trans-1,2-Dichloroethene
Concen: 18.732 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 96 Resp: 43954
Ion Ratio Lower Upper
96 100
61 133.7 107.7 161.5
98 62.1 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

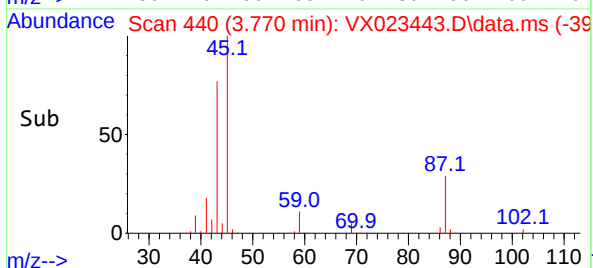
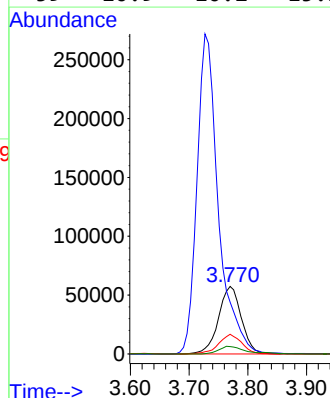
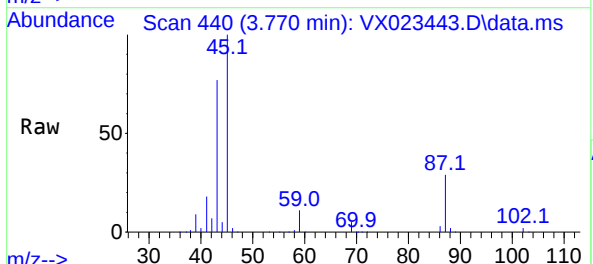
Manual Integrations
APPROVED

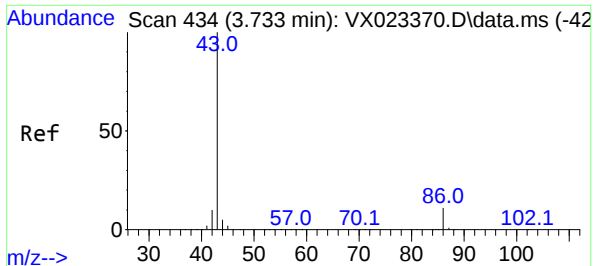
MMDadoda



#22
Diisopropyl ether
Concen: 19.523 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 45 Resp: 154763
Ion Ratio Lower Upper
45 100
43 75.7 58.0 87.0
87 29.2 25.4 38.0
59 10.9 10.2 15.2





#23
 Vinyl Acetate
 Concen: 98.492 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023443.D
 Acq: 26 Jul 2021 12:05

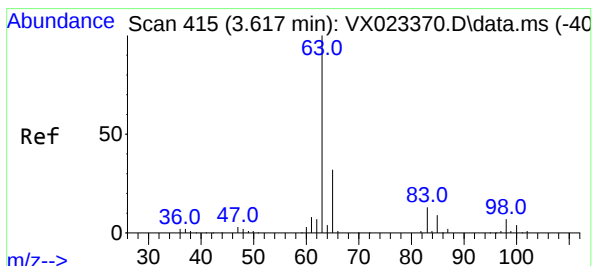
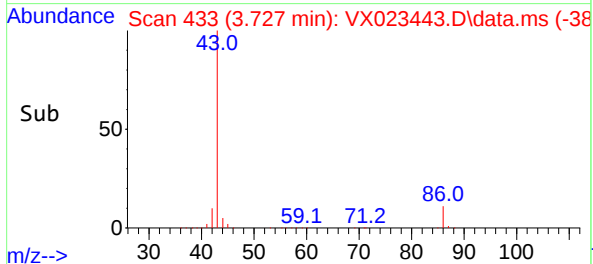
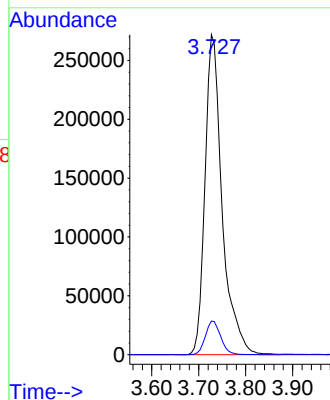
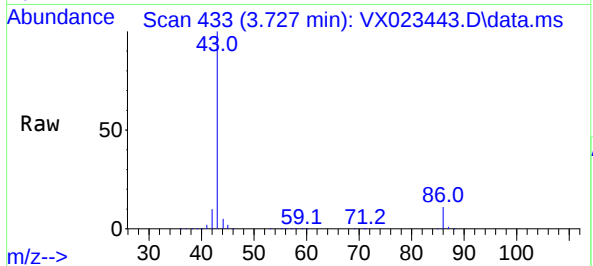
Tgt Ion: 43 Resp: 689240
 Ion Ratio Lower Upper
 43 100
 86 10.5 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0726WBSD01

Manual Integrations
 APPROVED

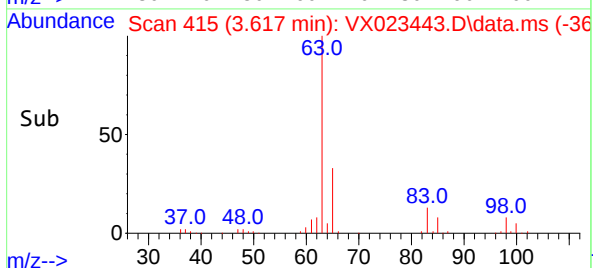
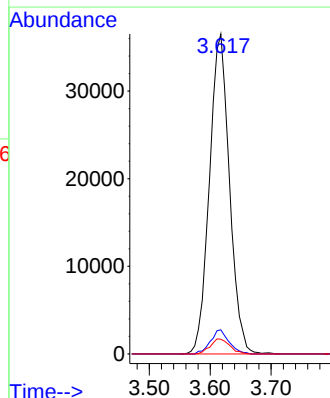
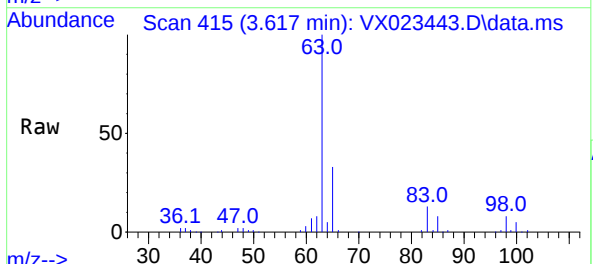
MMDadoda

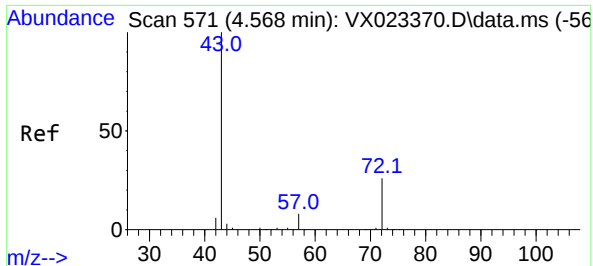
7/27/2021 3:56:58 PM



#24
 1,1-Dichloroethane
 Concen: 19.167 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023443.D
 Acq: 26 Jul 2021 12:05

Tgt Ion: 63 Resp: 83512
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.8 11.2
 100 4.6 2.5 7.5





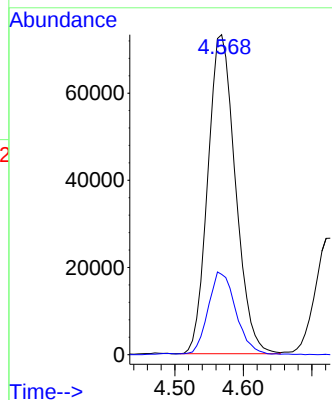
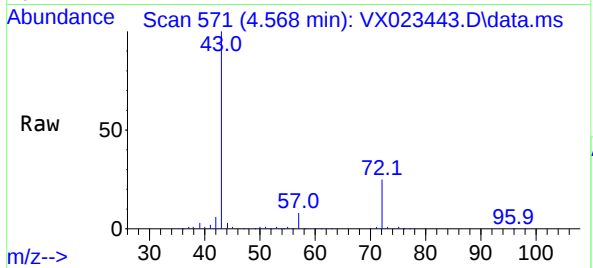
#25
2-Butanone
Concen: 95.973 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 43 Resp: 204956
Ion Ratio Lower Upper
43 100
72 25.0 23.7 35.5

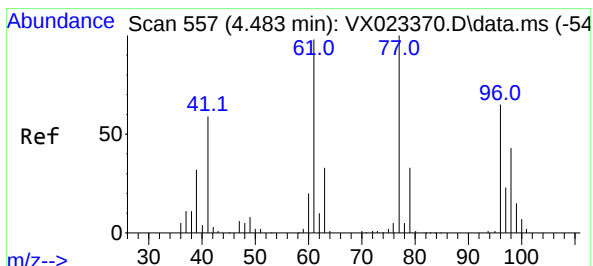
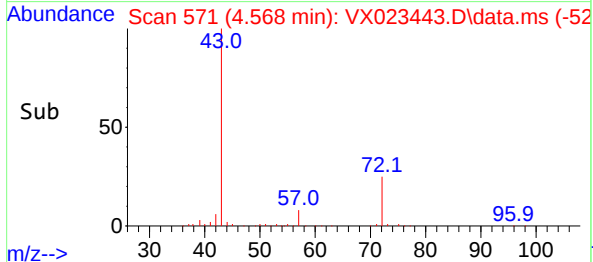
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

MMDadoda

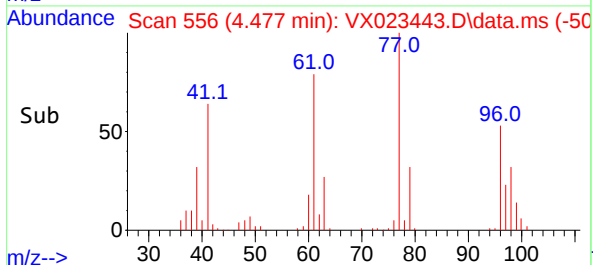
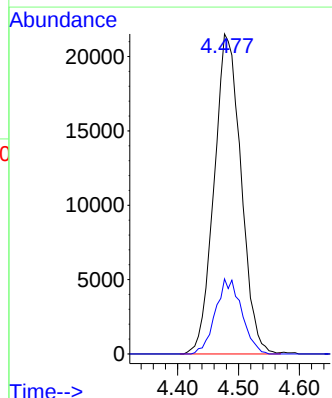
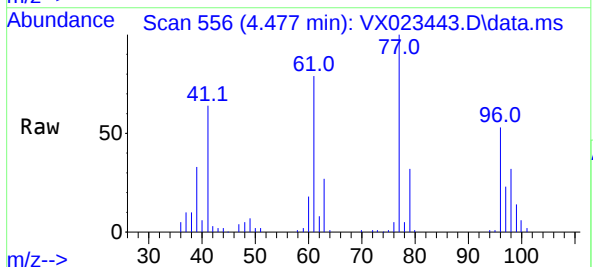


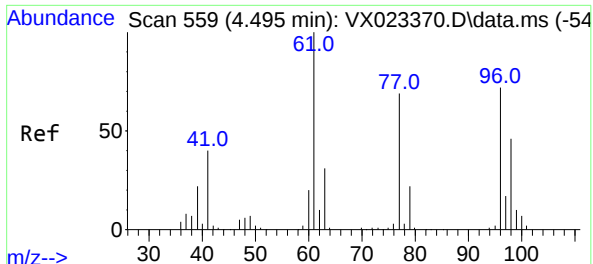
7/27/2021 3:56:58 PM



#26
2,2-Dichloropropane
Concen: 18.508 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 77 Resp: 65955
Ion Ratio Lower Upper
77 100
97 22.9 11.7 35.1





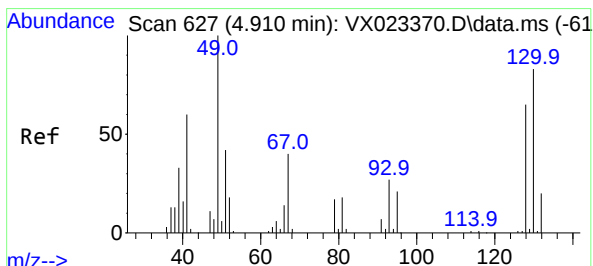
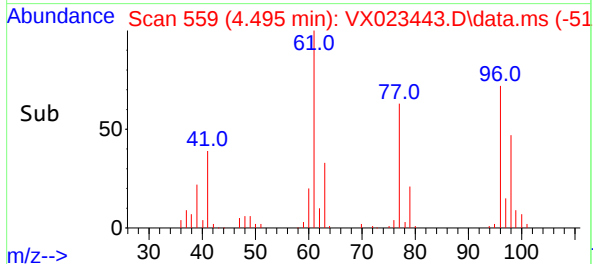
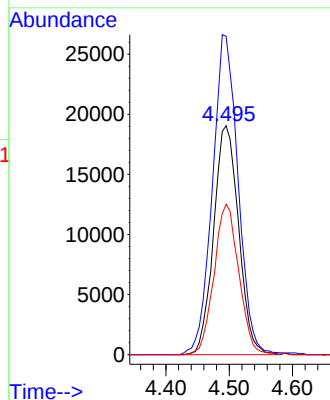
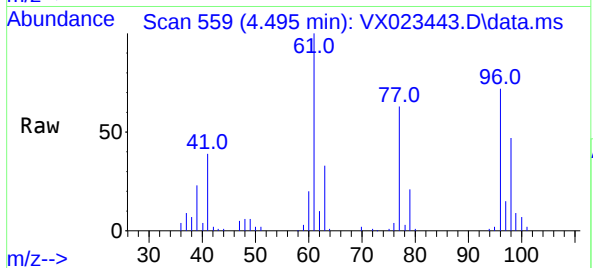
#27
cis-1,2-Dichloroethene
Concen: 19.139 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion:	96	Resp:	52155
Ion	Ratio	Lower	Upper
96	100		
61	144.1	0.0	285.6
98	65.2	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

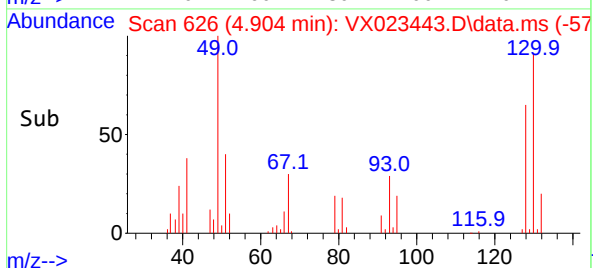
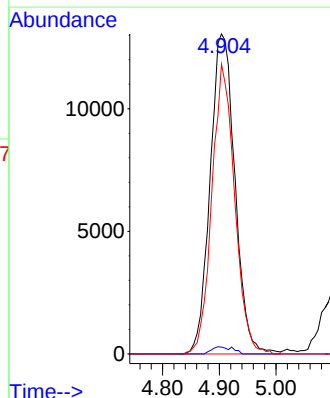
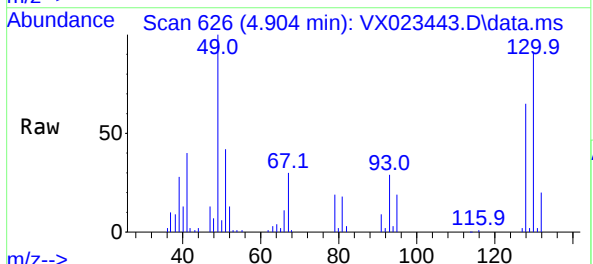
Manual Integrations
APPROVED

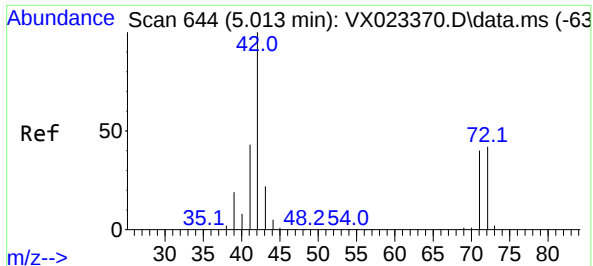
MMDadoda



#28
Bromochloromethane
Concen: 19.485 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

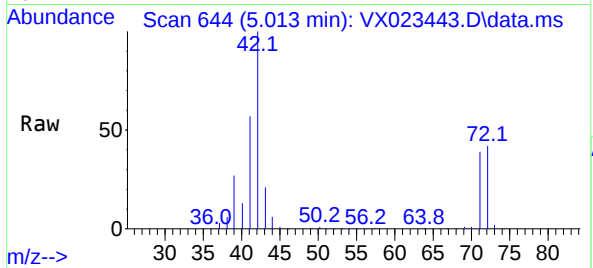
Tgt Ion:	49	Resp:	39621
Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	83.1	68.2	102.2





#29
Tetrahydrofuran
Concen: 96.903 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

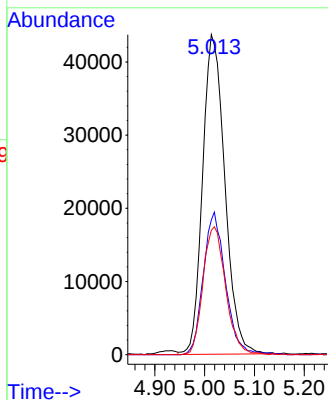
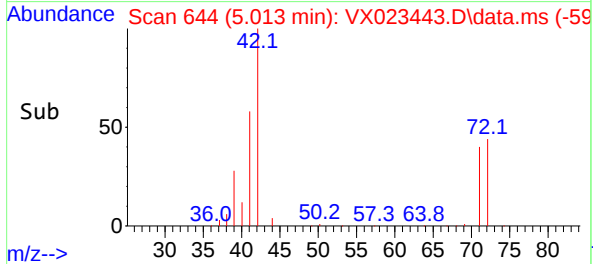
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01



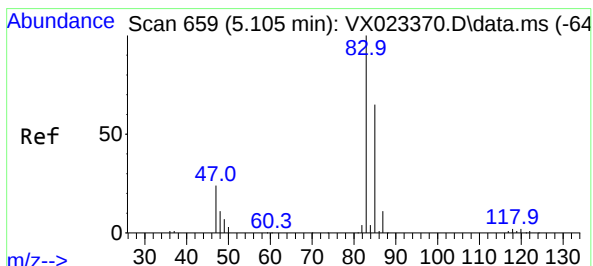
Tgt Ion: 42 Resp: 135645
Ion Ratio Lower Upper
42 100
72 44.2 41.7 62.5
71 40.6 38.4 57.6

Manual Integrations
APPROVED

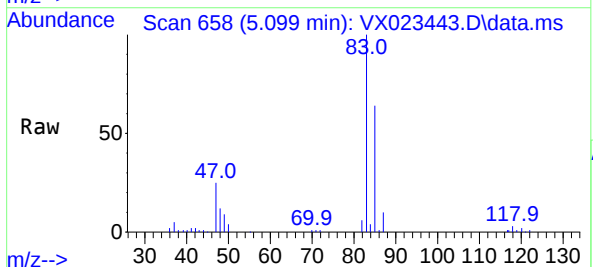
MMDadoda



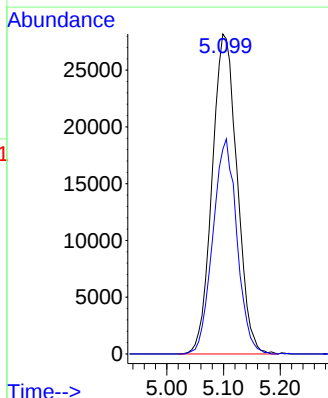
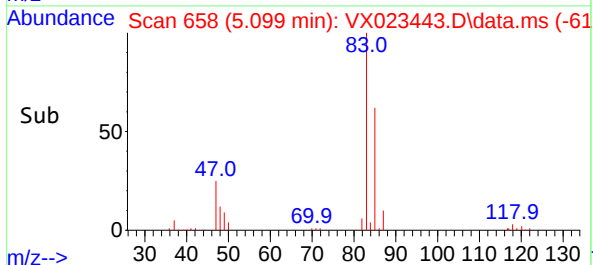
7/27/2021 3:56:58 PM

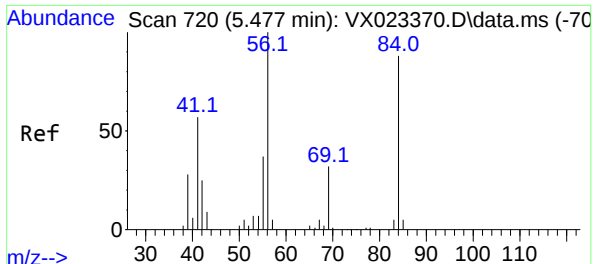


#30
Chloroform
Concen: 19.284 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

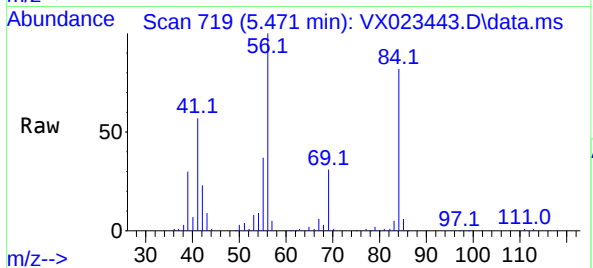


Tgt Ion: 83 Resp: 86000
Ion Ratio Lower Upper
83 100
85 63.9 52.0 78.0



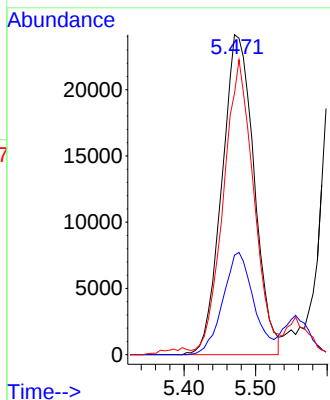
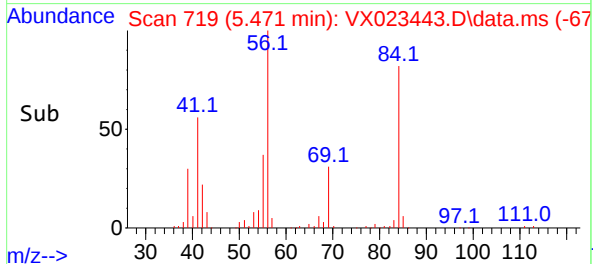


#31
Cyclohexane
Concen: 18.182 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05



Tgt Ion: 56 Resp: 75529

Ion	Ratio	Lower	Upper
56	100		
69	31.1	25.3	37.9
84	80.4	71.4	107.0

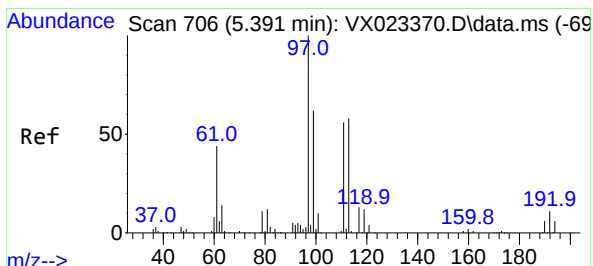


Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

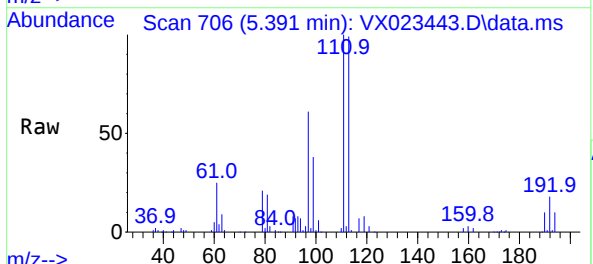
Manual Integrations
APPROVED

MMDadoda

7/27/2021 3:56:58 PM

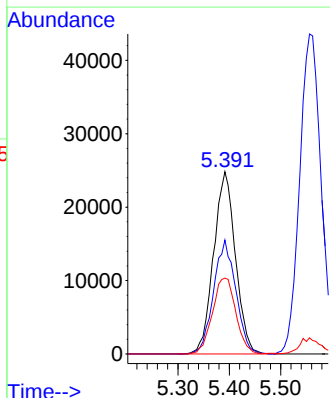
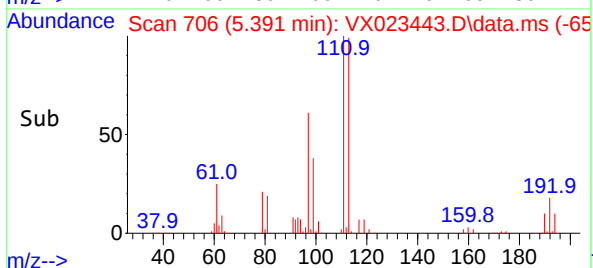


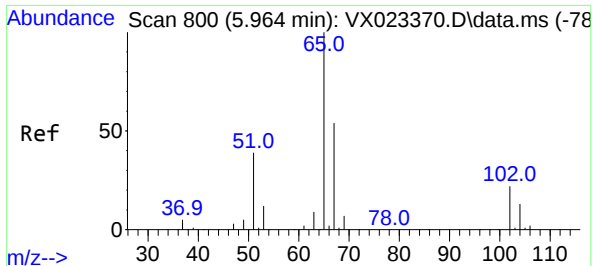
#32
1,1,1-Trichloroethane
Concen: 19.185 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05



Tgt Ion: 97 Resp: 73120

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.5	77.3
61	44.7	34.2	51.4





#33

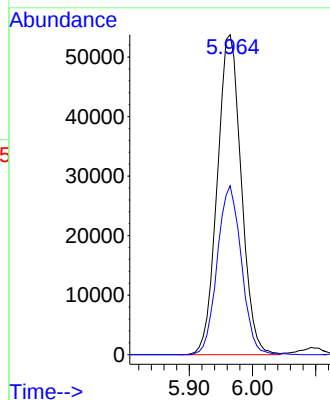
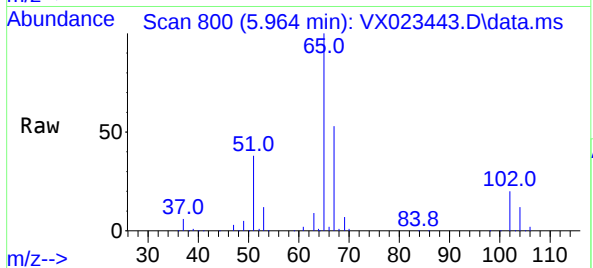
1,2-Dichloroethane-d4
Concen: 50.492 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 65 Resp: 141590
Ion Ratio Lower Upper
65 100
67 53.0 0.0 105.4

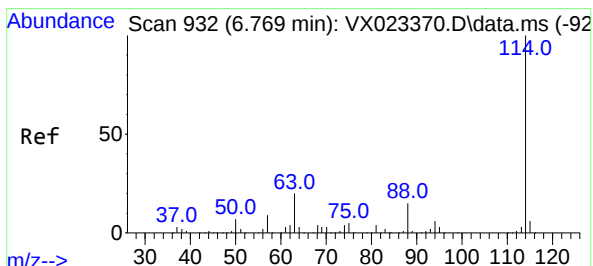
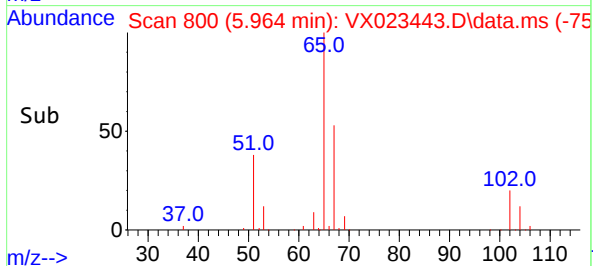
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

MMDadoda



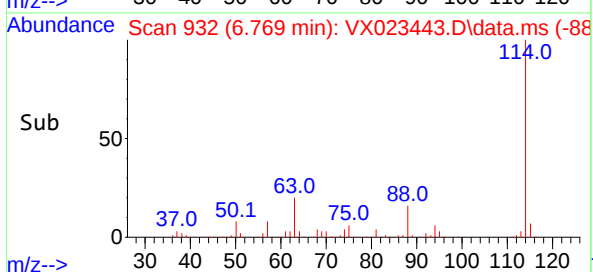
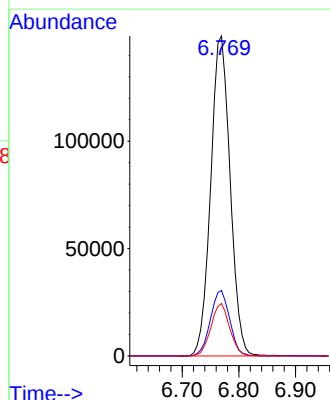
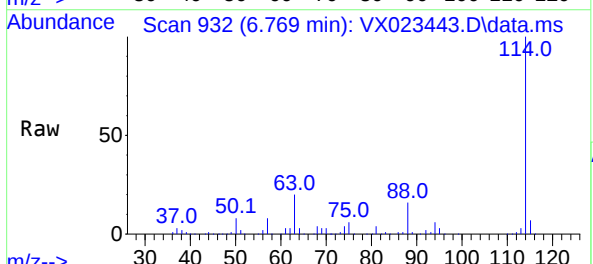
7/27/2021 3:56:58 PM

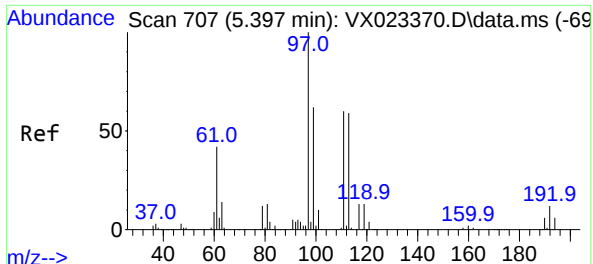


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 114 Resp: 354464
Ion Ratio Lower Upper
114 100
63 20.4 0.0 40.8
88 16.4 0.0 32.8





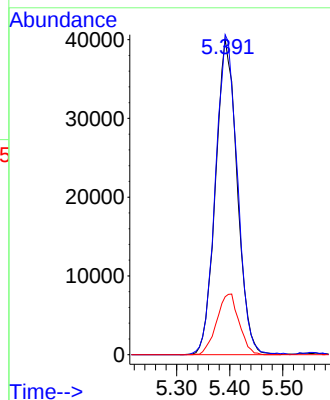
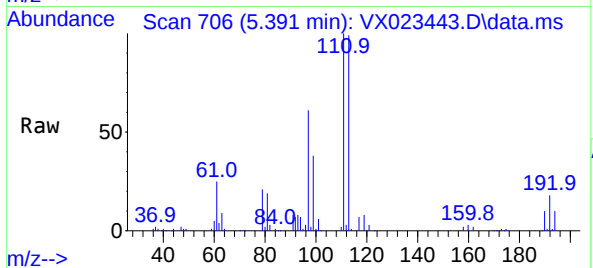
#35
Dibromofluoromethane
Concen: 51.155 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion:113 Resp: 113374
Ion Ratio Lower Upper
113 100
111 102.1 81.9 122.9
192 19.8 16.7 25.1

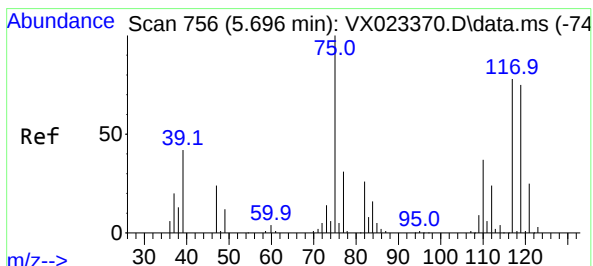
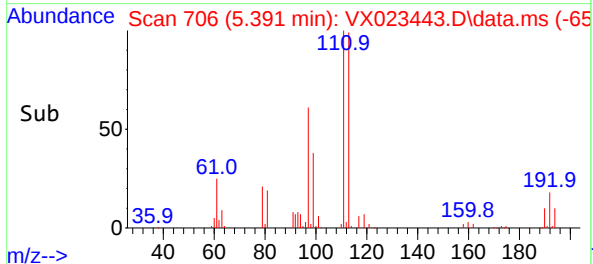
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

MMDadoda

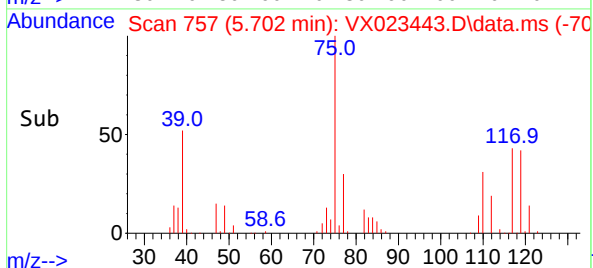
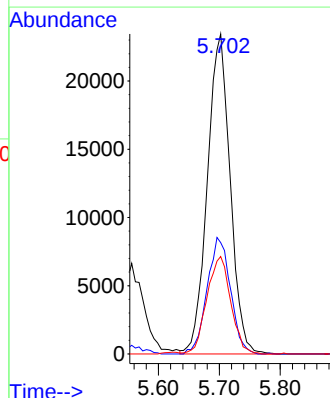
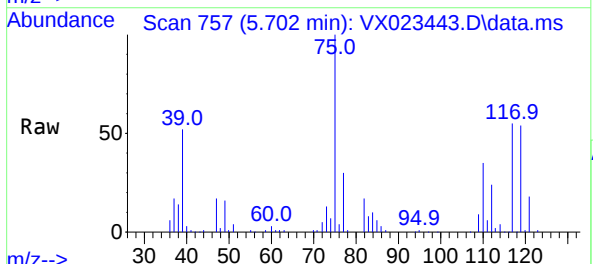


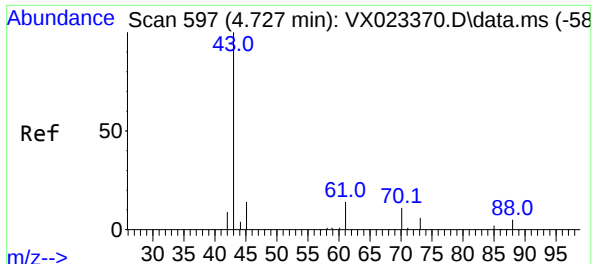
7/27/2021 3:56:58 PM



#36
1,1-Dichloropropene
Concen: 19.033 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 75 Resp: 61031
Ion Ratio Lower Upper
75 100
110 37.2 18.1 54.4
77 31.9 25.3 37.9





#37

Ethyl Acetate

Concen: 19.577 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX023443.D

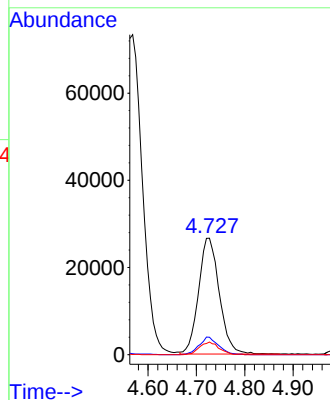
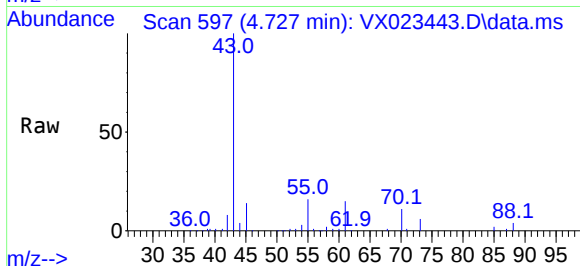
Acq: 26 Jul 2021 12:05

Tgt Ion:	43	Resp:	79149
Ion	Ratio	Lower	Upper
43	100		
61	14.2	12.8	19.2
70	10.3	10.5	15.7#

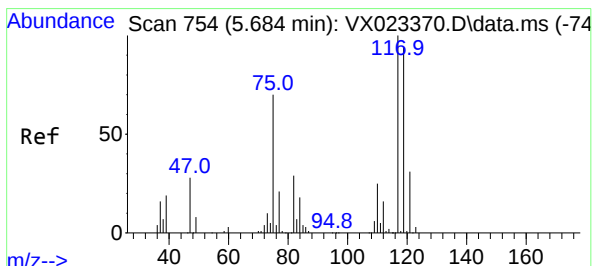
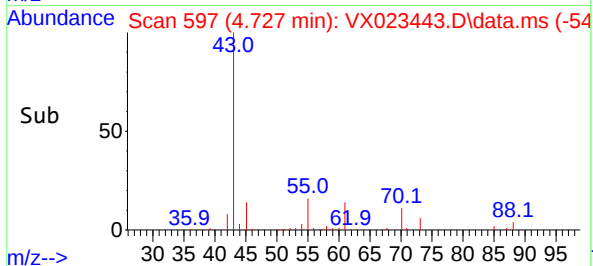
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

MMDadoda



7/27/2021 3:56:58 PM



#38

Carbon Tetrachloride

Concen: 19.333 ug/l

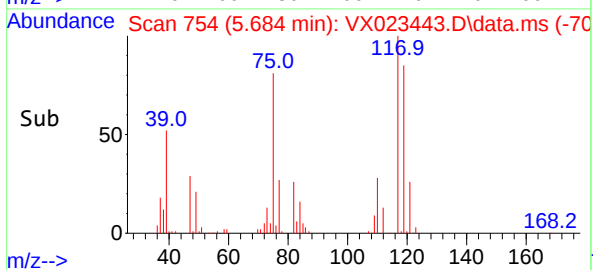
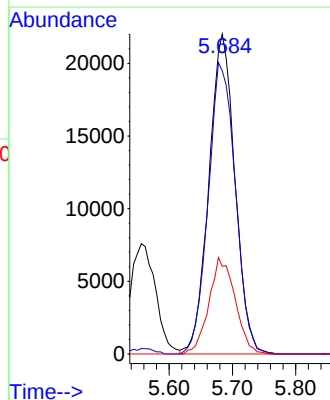
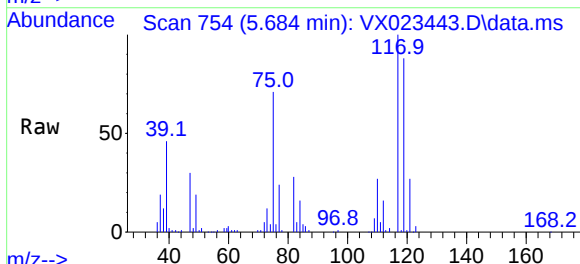
RT: 5.684 min Scan# 754

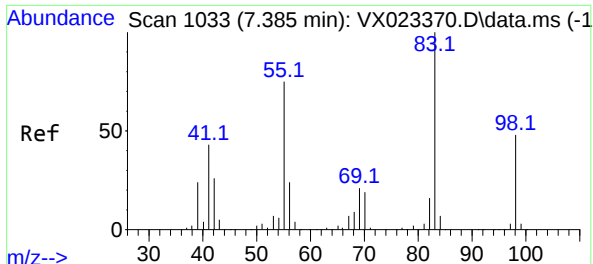
Delta R.T. -0.000 min

Lab File: VX023443.D

Acq: 26 Jul 2021 12:05

Tgt Ion:	117	Resp:	63045
Ion	Ratio	Lower	Upper
117	100		
119	88.5	76.2	114.2
121	27.4	24.8	37.2





#39

Methylcyclohexane

Concen: 19.214 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023443.D

Acq: 26 Jul 2021 12:05

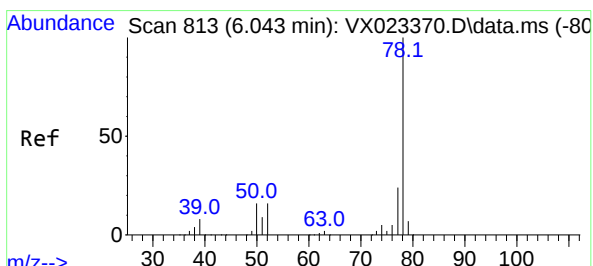
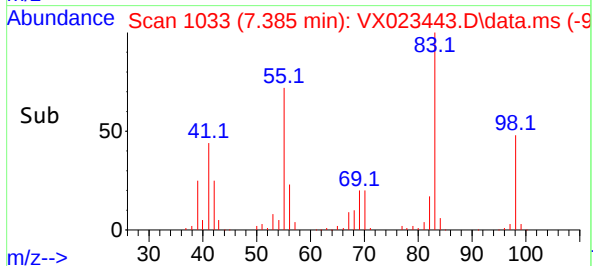
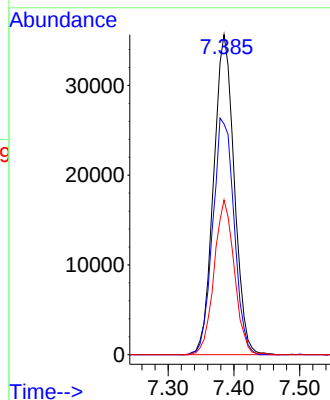
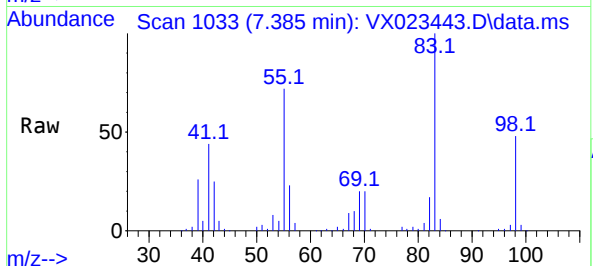
Tgt Ion:	83	Resp:	77806
Ion	Ratio	Lower	Upper
83	100		
55	72.1	58.9	88.3
98	48.4	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

MMDadoda

7/27/2021 3:56:58 PM



#40

Benzene

Concen: 19.541 ug/l

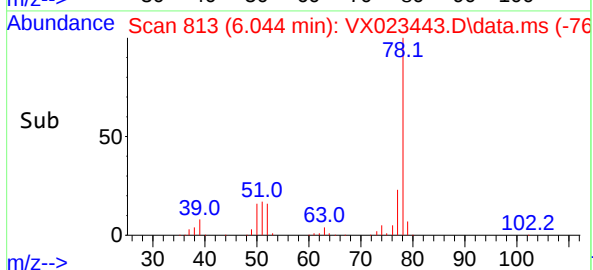
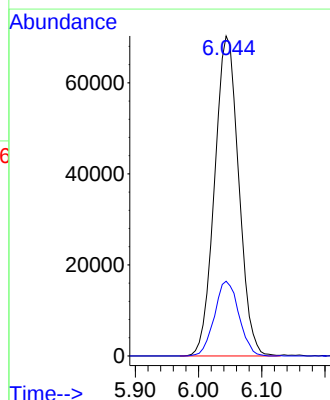
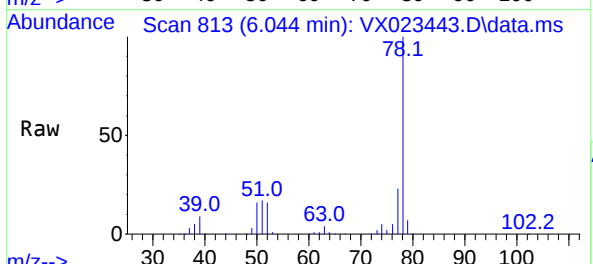
RT: 6.044 min Scan# 813

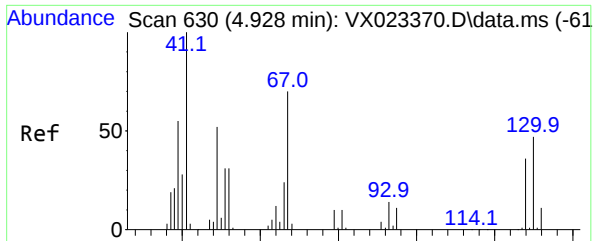
Delta R.T. 0.001 min

Lab File: VX023443.D

Acq: 26 Jul 2021 12:05

Tgt Ion:	78	Resp:	185782
Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.9	28.3





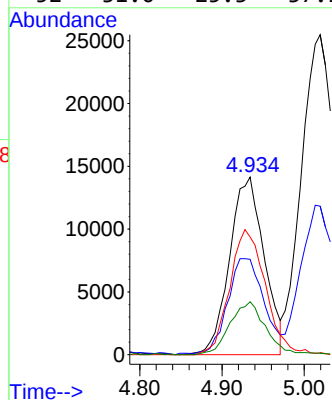
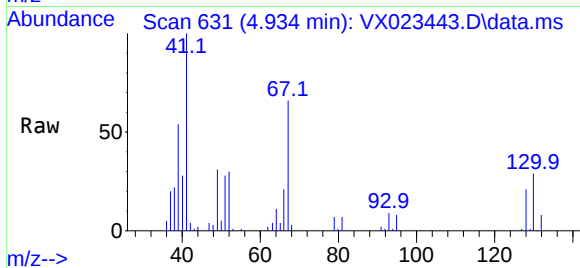
#41
Methacrylonitrile
Concen: 19.394 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion:	41	Resp:	41401
Ion	Ratio	Lower	Upper
41	100		
39	57.1	42.5	63.7
67	73.0	65.0	97.6
52	31.0	25.3	37.9

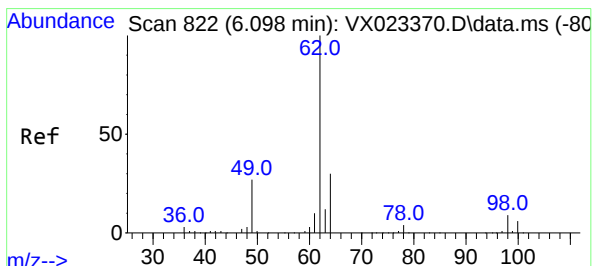
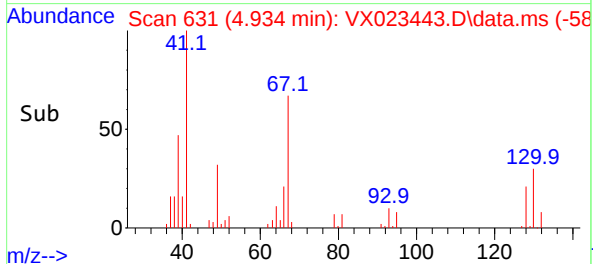
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

MMDadoda

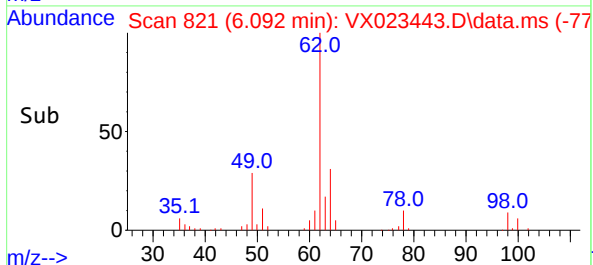
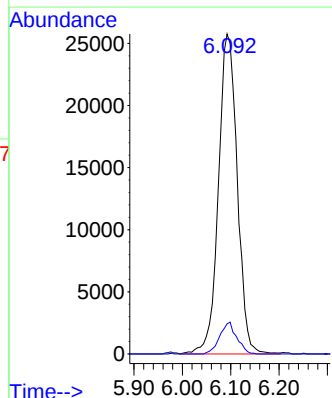
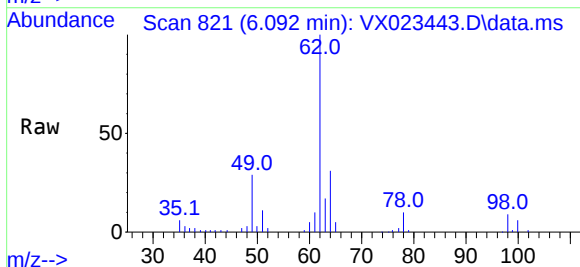


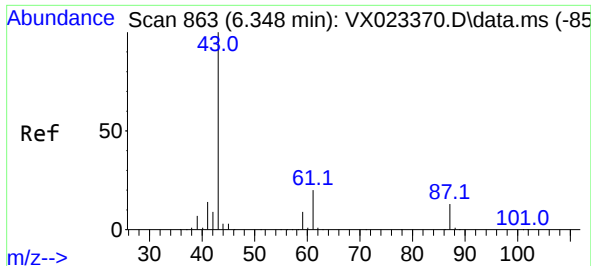
7/27/2021 3:56:58 PM



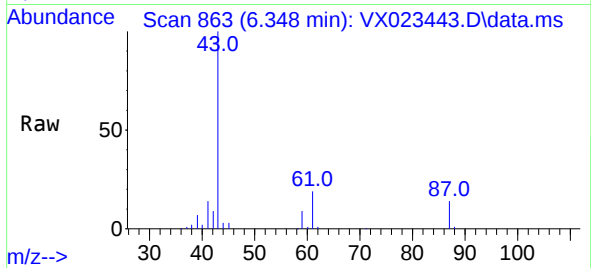
#42
1,2-Dichloroethane
Concen: 19.844 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion:	62	Resp:	69756
Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	20.2

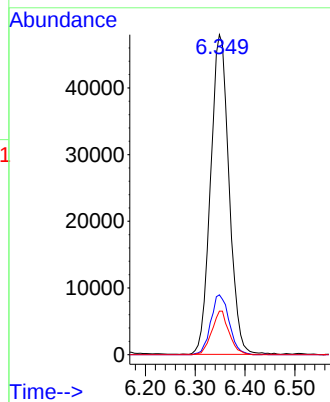
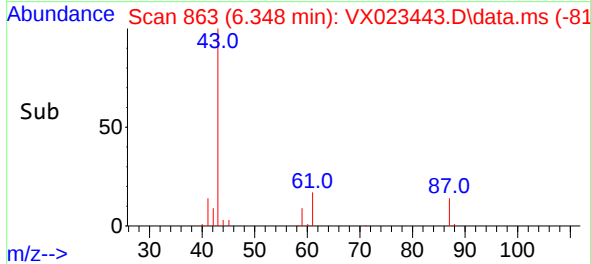




#43
Isopropyl Acetate
Concen: 19.635 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05



Tgt Ion: 43 Resp: 123010
Ion Ratio Lower Upper
43 100
61 18.7 18.2 27.4
87 12.8 12.5 18.7

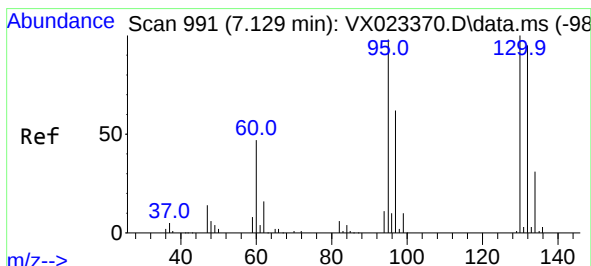


Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

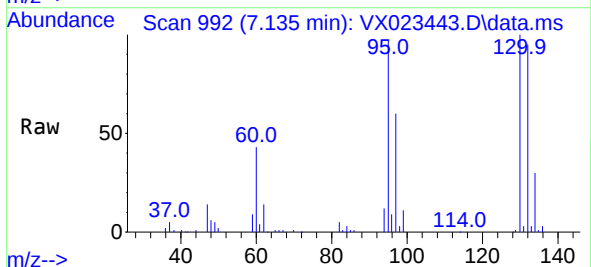
Manual Integrations
APPROVED

MMDadoda

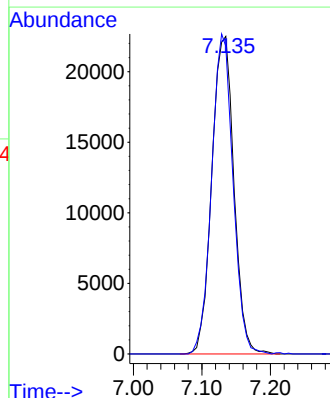
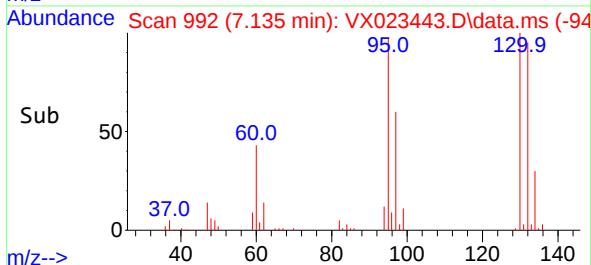
7/27/2021 3:56:58 PM

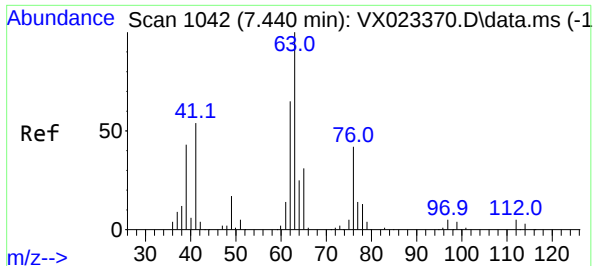


#44
Trichloroethene
Concen: 19.262 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05



Tgt Ion:130 Resp: 50309
Ion Ratio Lower Upper
130 100
95 96.9 0.0 198.0





#45

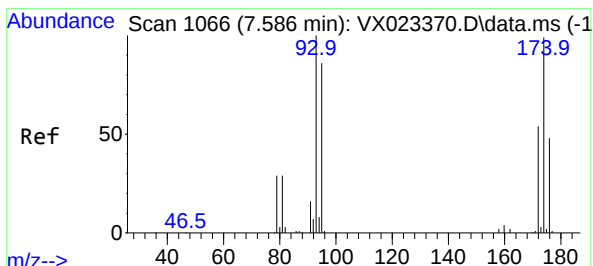
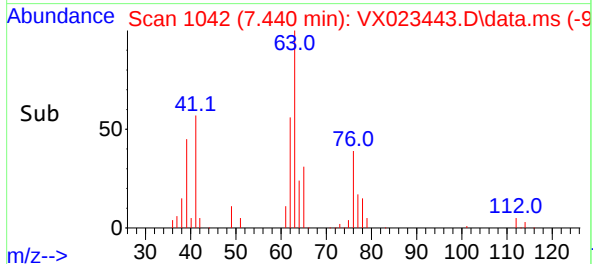
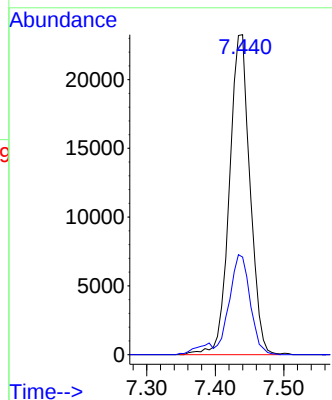
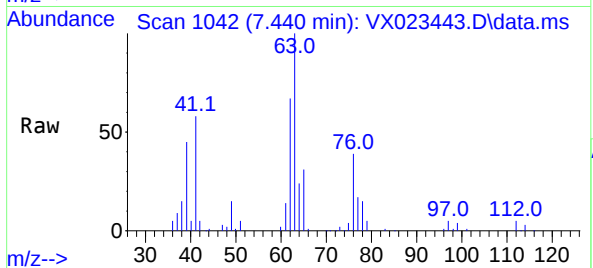
1,2-Dichloropropane
Concen: 19.279 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 63 Resp: 48502
Ion Ratio Lower Upper
63 100
65 30.5 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

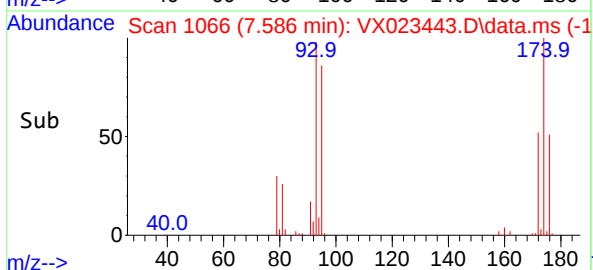
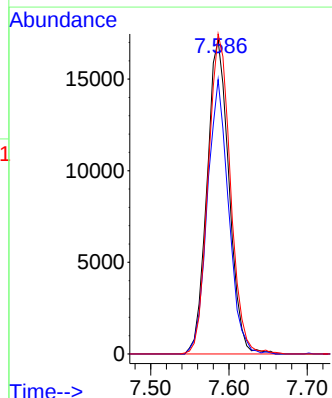
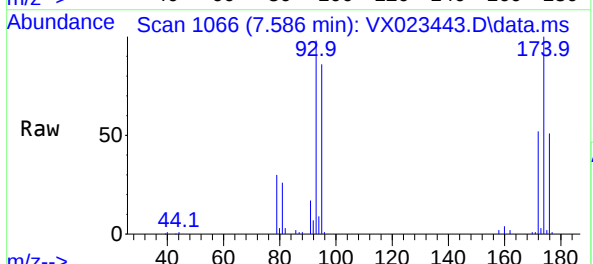
MMDadoda

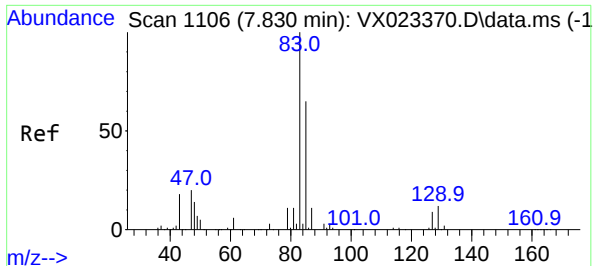


#46

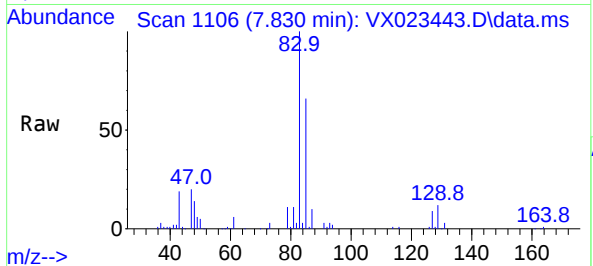
Dibromomethane
Concen: 19.565 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 93 Resp: 33387
Ion Ratio Lower Upper
93 100
95 84.3 66.8 100.2
174 103.1 83.1 124.7

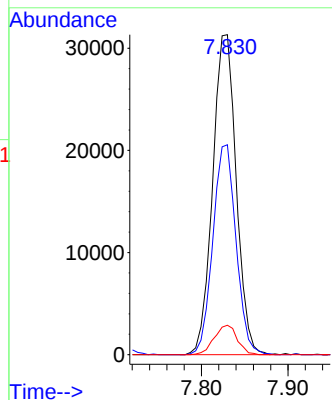
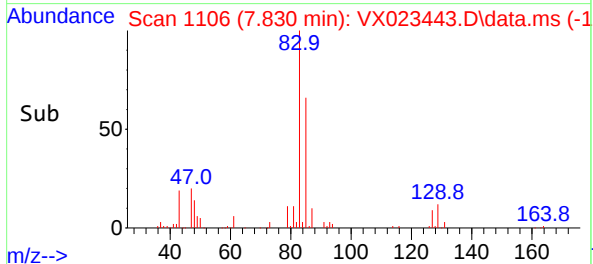




#47
Bromodichloromethane
Concen: 19.239 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05



Tgt Ion: 83 Resp: 59149
Ion Ratio Lower Upper
83 100
85 65.6 51.4 77.0
127 9.2 6.8 10.2

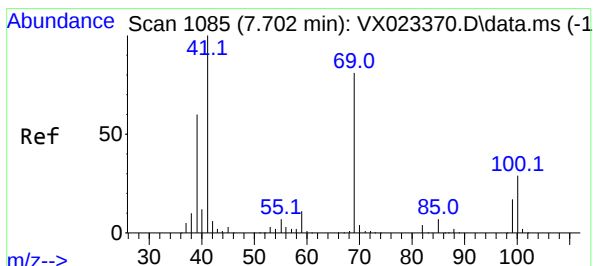


Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

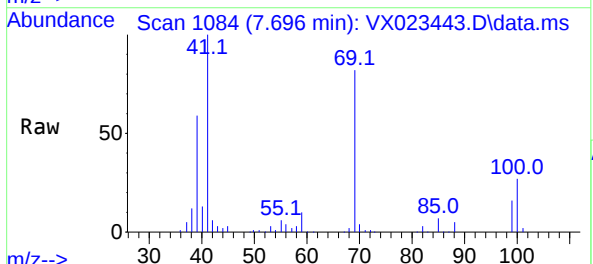
Manual Integrations
APPROVED

MMDadoda

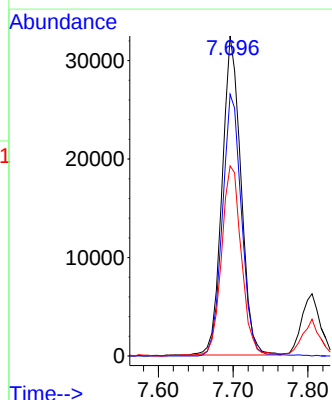
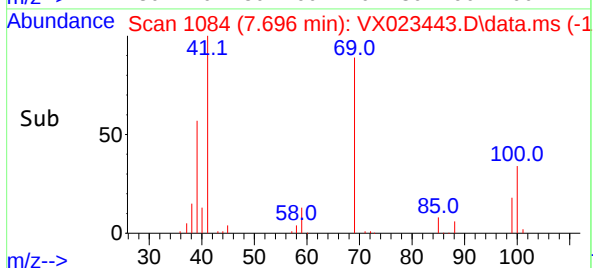
7/27/2021 3:56:58 PM

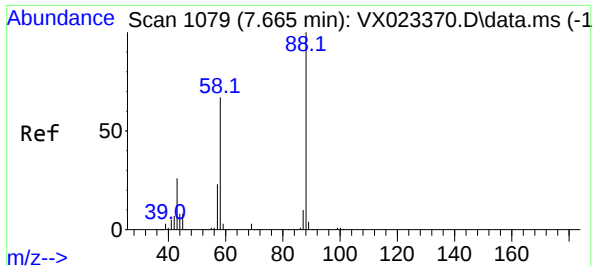


#48
Methyl methacrylate
Concen: 19.581 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05



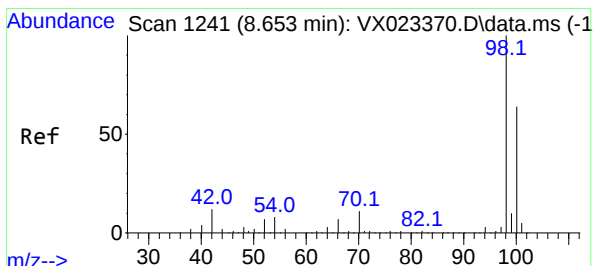
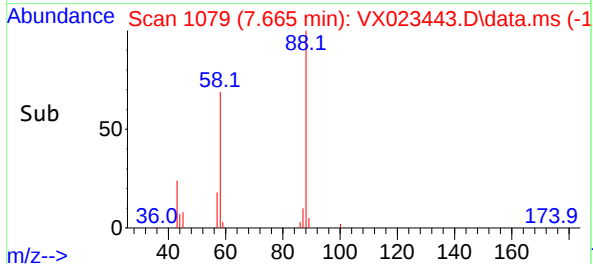
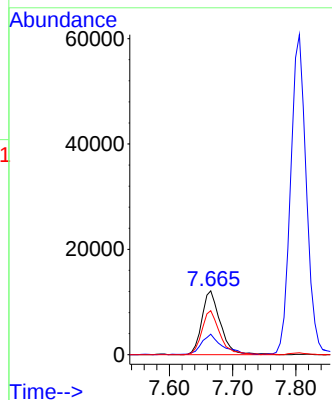
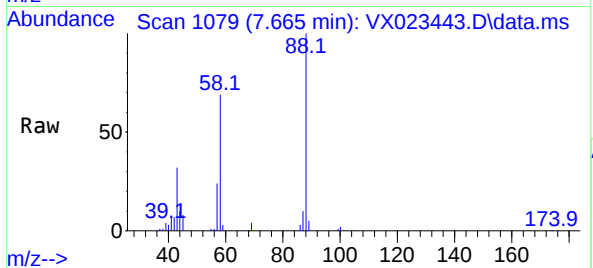
Tgt Ion: 41 Resp: 56813
Ion Ratio Lower Upper
41 100
69 83.9 76.0 114.0
39 63.7 44.6 67.0





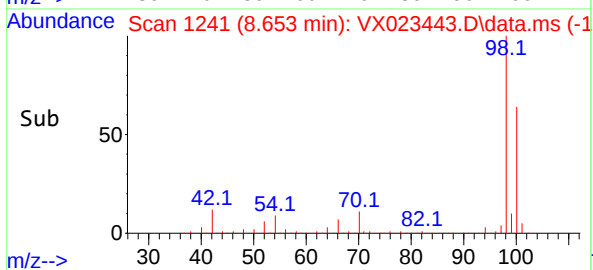
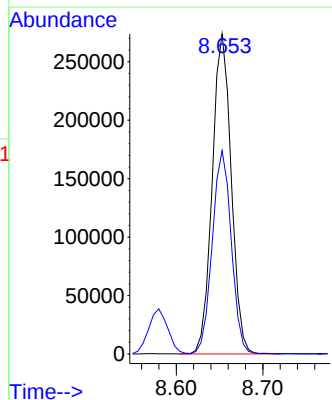
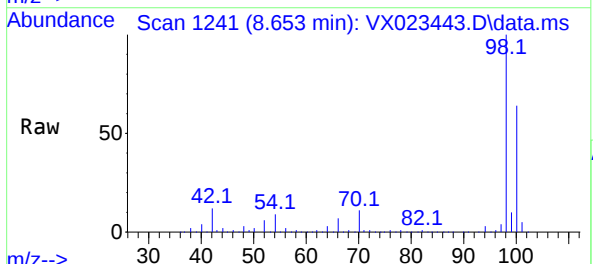
#49
1,4-Dioxane
Concen: 397.368 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion:	88	Resp:	24550
Ion	Ratio	Lower	Upper
88	100		
43	34.7	23.2	34.8
58	67.1	55.0	82.4



#50
Toluene-d8
Concen: 51.169 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion:	98	Resp:	416650
Ion	Ratio	Lower	Upper
98	100		
100	63.8	51.9	77.9

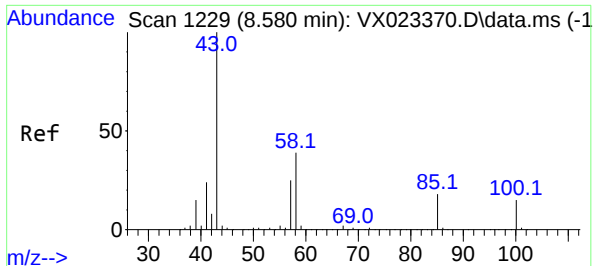


Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

MMDadoda

7/27/2021 3:56:58 PM



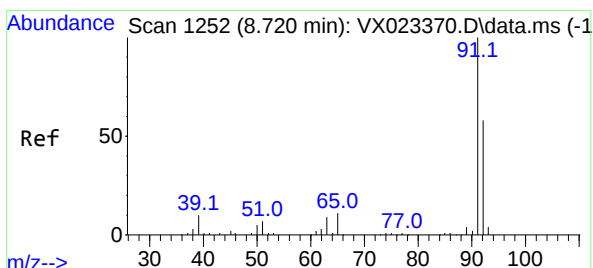
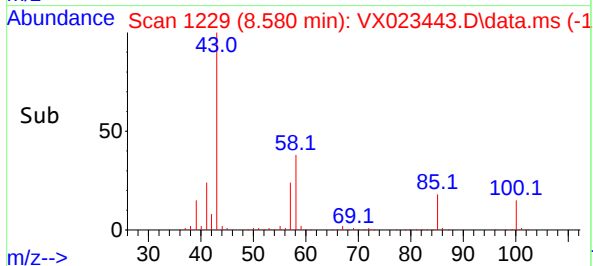
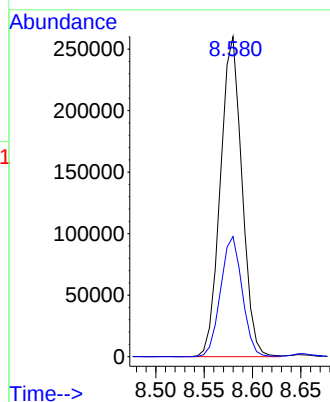
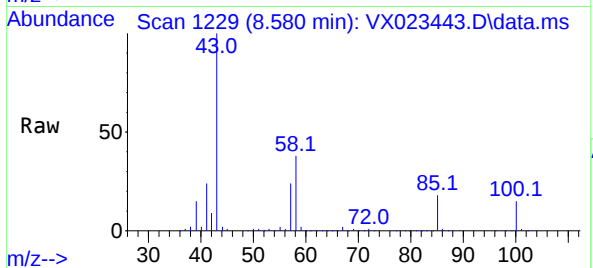
#51
4-Methyl-2-Pentanone
Concen: 105.258 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 43 Resp: 403329
Ion Ratio Lower Upper
43 100
58 37.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

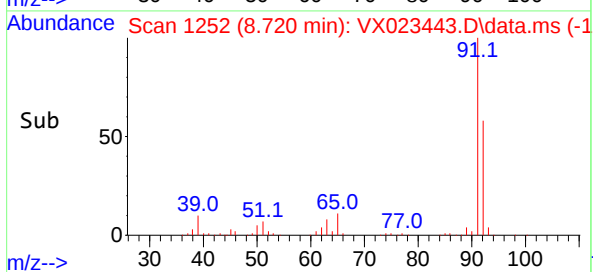
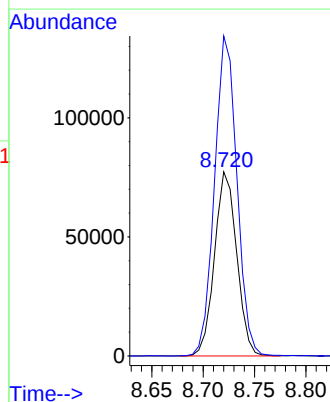
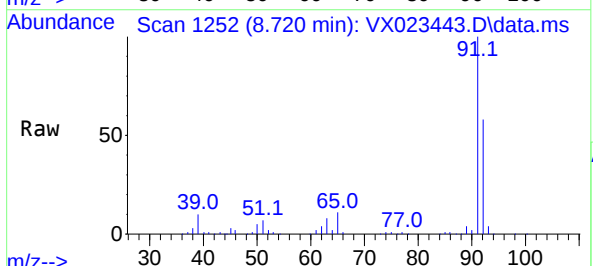
Manual Integrations
APPROVED

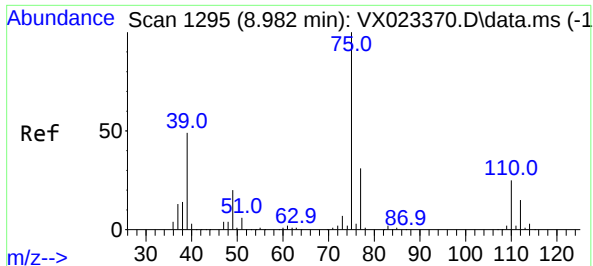
MMDadoda



#52
Toluene
Concen: 19.703 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 92 Resp: 116048
Ion Ratio Lower Upper
92 100
91 175.5 137.1 205.7





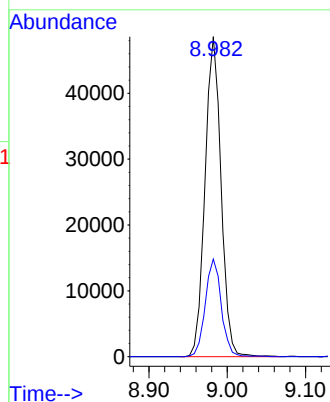
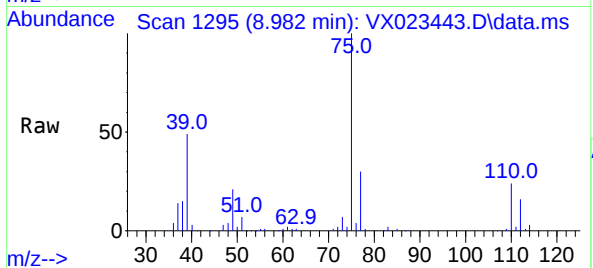
#53
t-1,3-Dichloropropene
Concen: 18.848 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 75 Resp: 68912
Ion Ratio Lower Upper
75 100
77 30.5 24.9 37.3

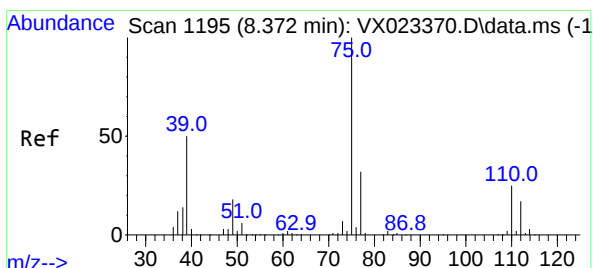
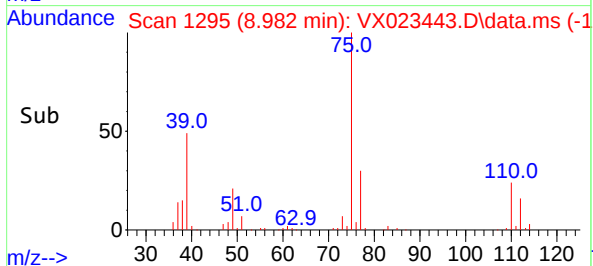
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

MMDadoda

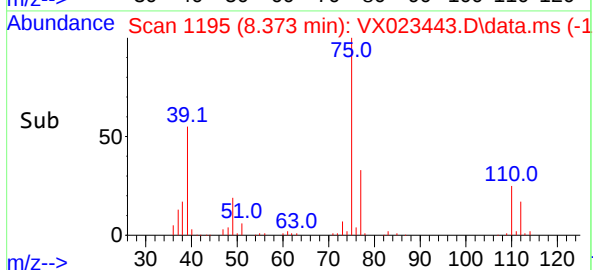
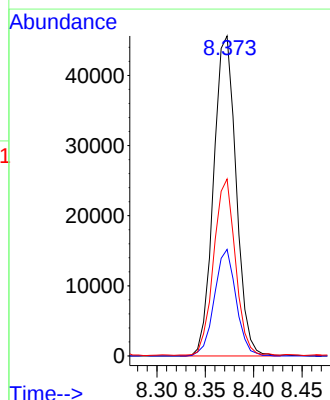
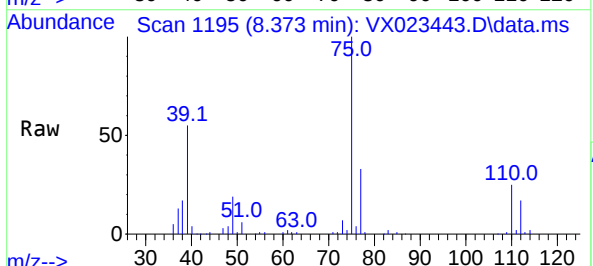


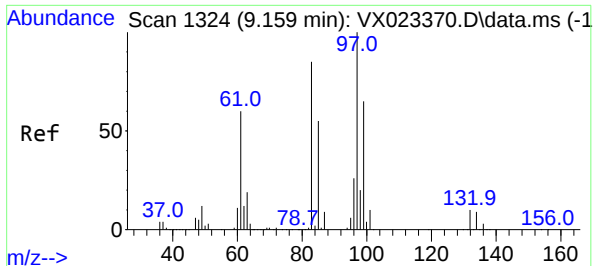
7/27/2021 3:56:58 PM



#54
cis-1,3-Dichloropropene
Concen: 19.261 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 75 Resp: 73818
Ion Ratio Lower Upper
75 100
77 33.3 25.7 38.5
39 55.1 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 20.586 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 97 Resp: 49099

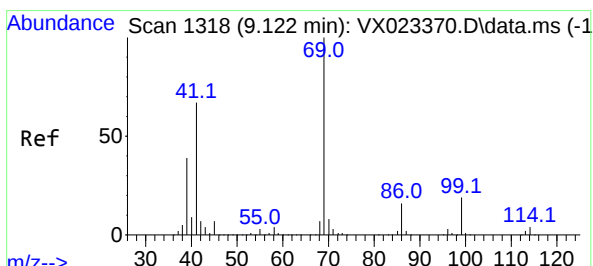
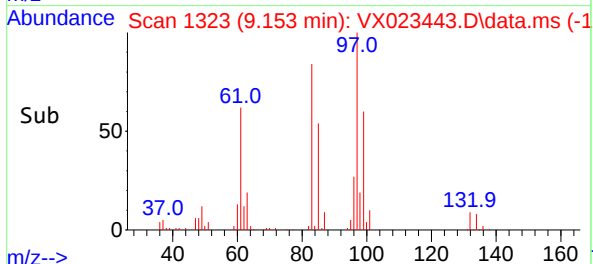
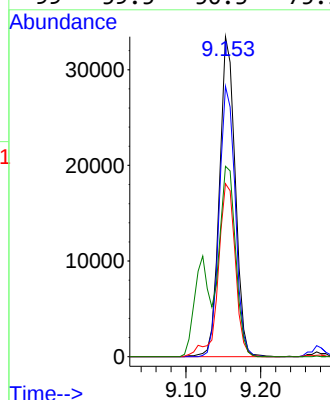
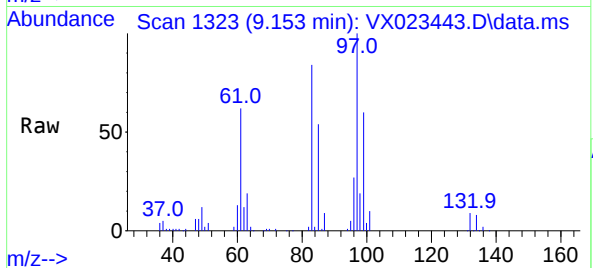
Ion	Ratio	Lower	Upper
97	100		
83	84.5	69.3	103.9
85	54.0	44.3	66.5
99	59.5	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

MMDadoda

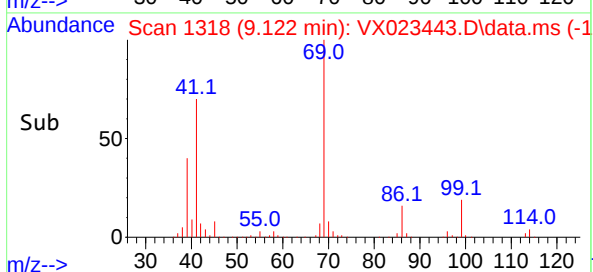
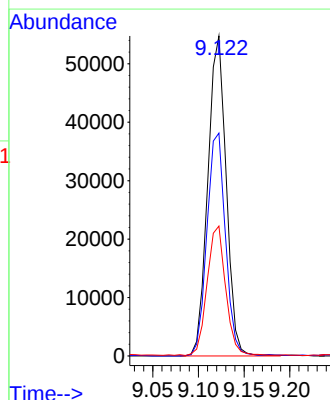
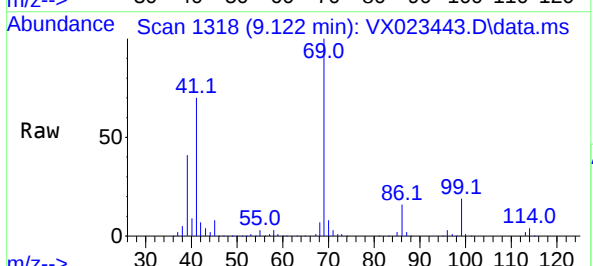
7/27/2021 3:56:58 PM

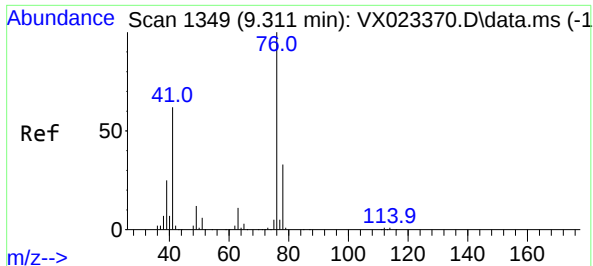


#56
Ethyl methacrylate
Concen: 19.956 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 69 Resp: 76294

Ion	Ratio	Lower	Upper
69	100		
41	70.4	46.8	70.2#
39	40.9	24.7	37.1#

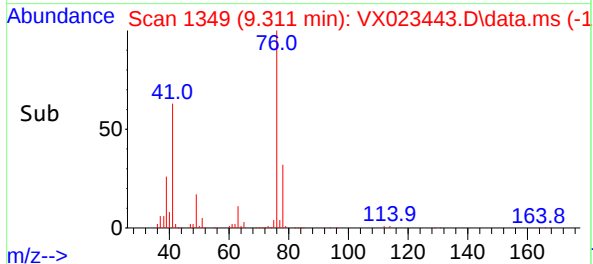
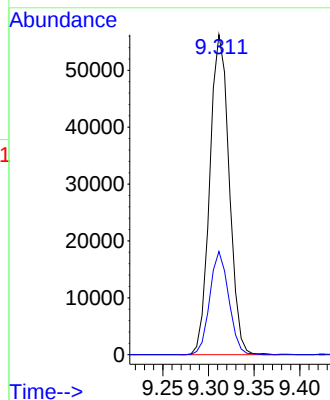
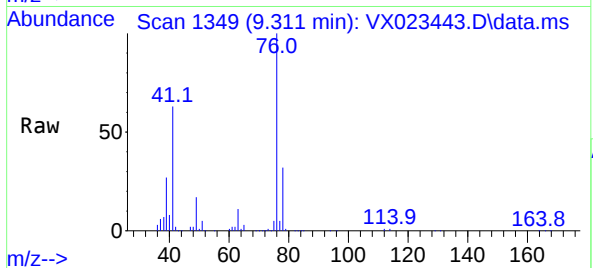




#57

1,3-Dichloropropane
Concen: 20.427 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 76 Resp: 82786
Ion Ratio Lower Upper
76 100
78 31.6 26.2 39.2

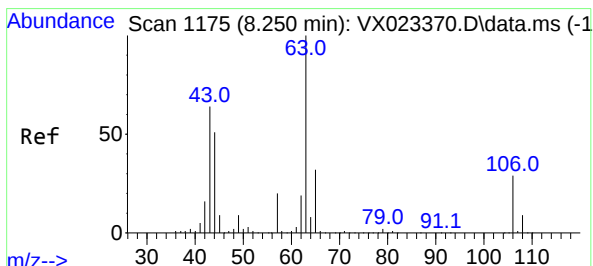


Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

MMDadoda

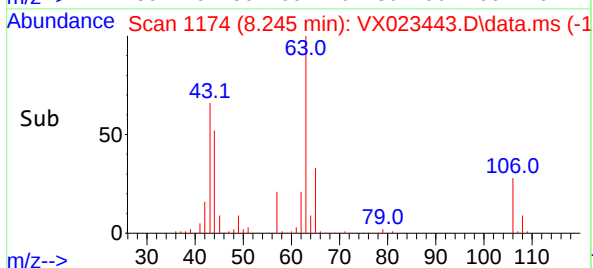
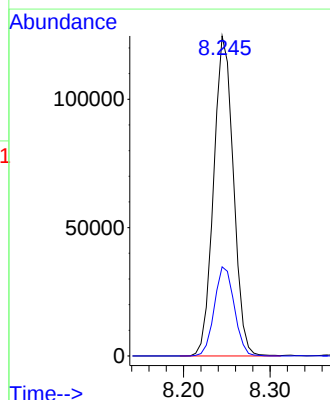
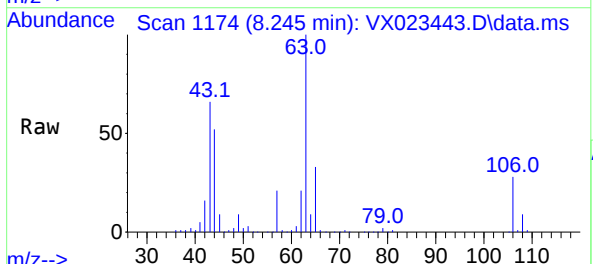
7/27/2021 3:56:58 PM

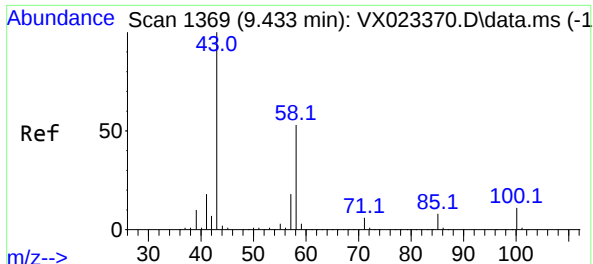


#58

2-Chloroethyl Vinyl ether
Concen: 97.588 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. -0.005 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 63 Resp: 197646
Ion Ratio Lower Upper
63 100
106 28.0 23.5 35.3





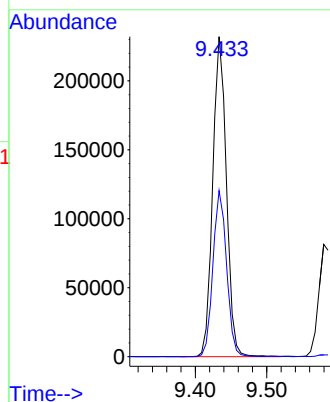
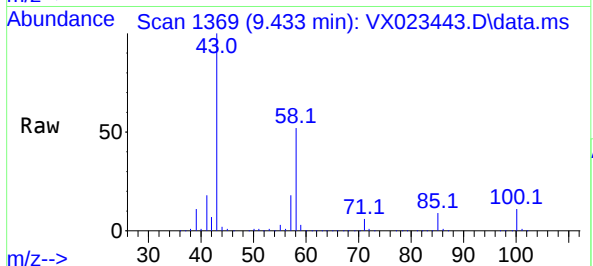
#59
2-Hexanone
Concen: 105.614 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 43 Resp: 307312
Ion Ratio Lower Upper
43 100
58 52.0 30.9 92.8

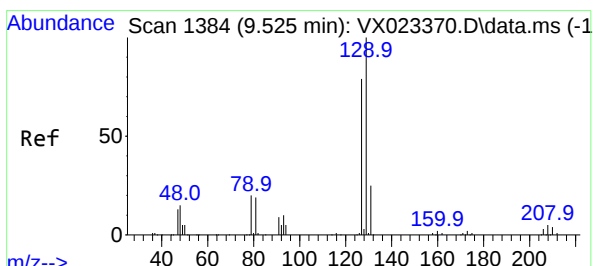
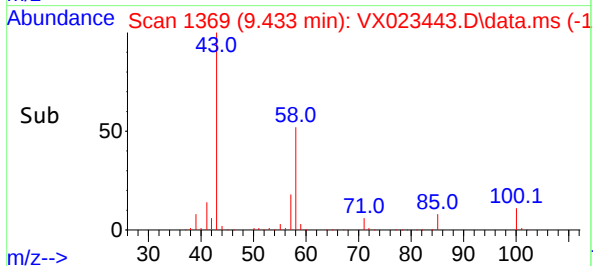
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

MMDadoda

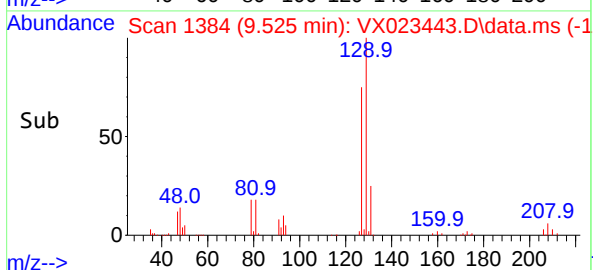
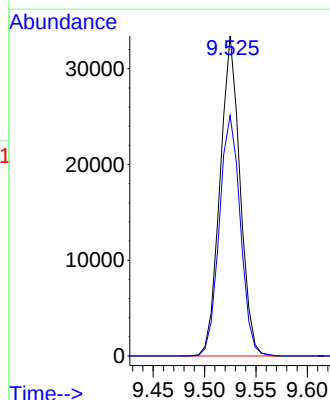
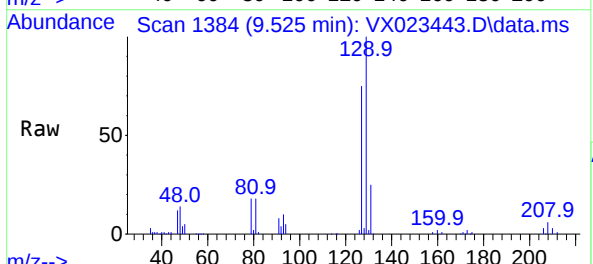


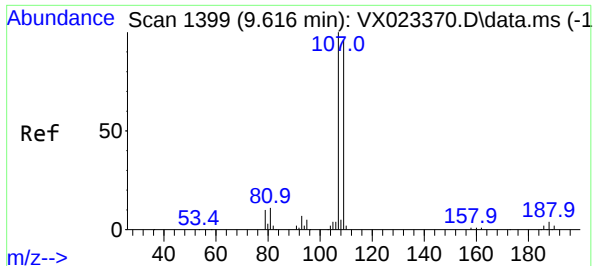
7/27/2021 3:56:58 PM



#60
Dibromochloromethane
Concen: 18.387 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 129 Resp: 45155
Ion Ratio Lower Upper
129 100
127 78.8 38.4 115.2





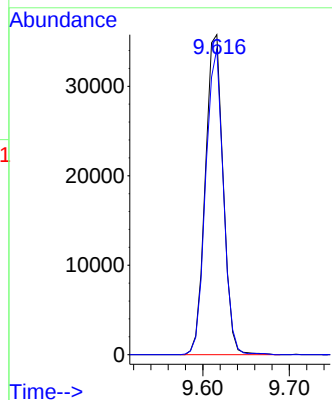
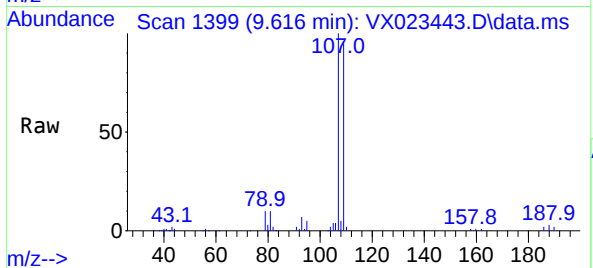
#61
1,2-Dibromoethane
Concen: 20.138 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 107 Resp: 51245
Ion Ratio Lower Upper
107 100
109 94.7 75.8 113.6

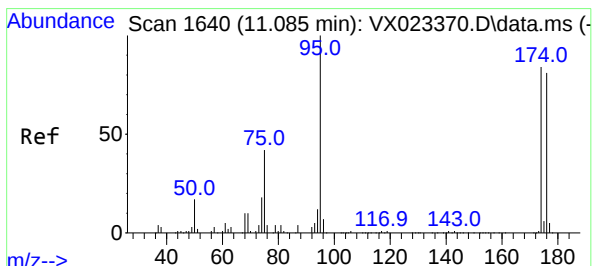
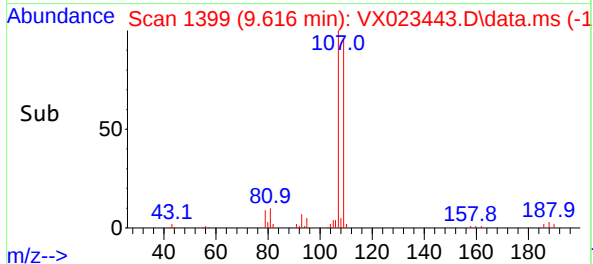
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

MMDadoda

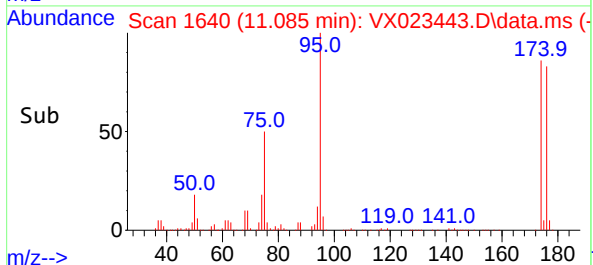
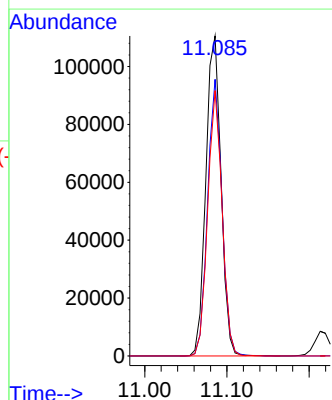
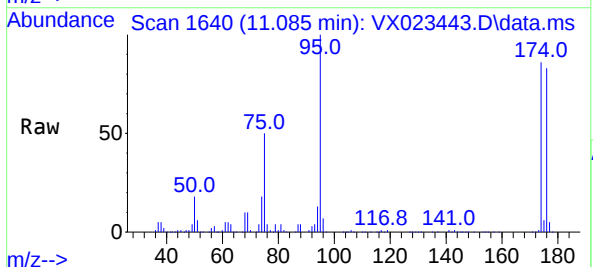


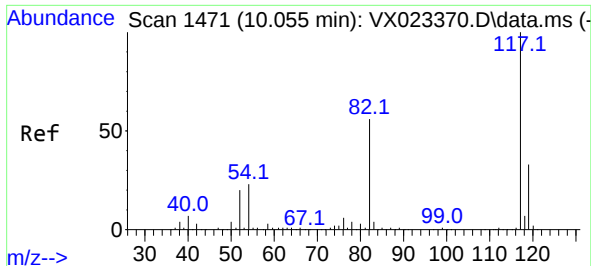
7/27/2021 3:56:58 PM



#62
4-Bromofluorobenzene
Concen: 51.138 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

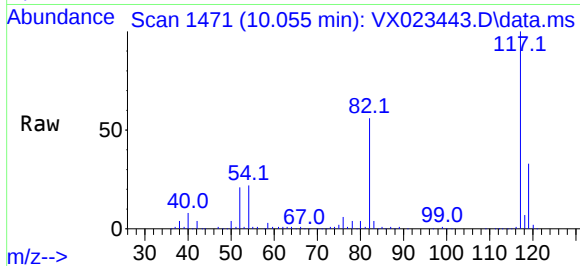
Tgt Ion: 95 Resp: 141591
Ion Ratio Lower Upper
95 100
174 81.9 0.0 154.6
176 78.8 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

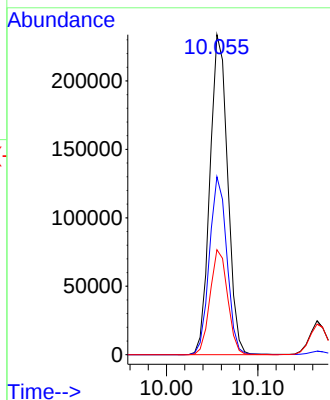
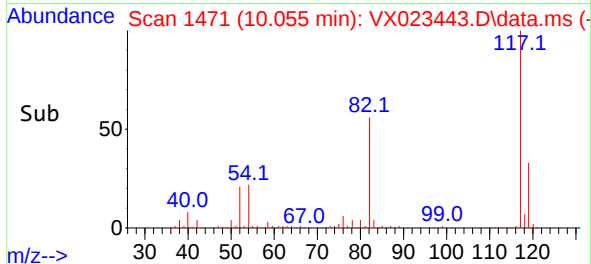
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01



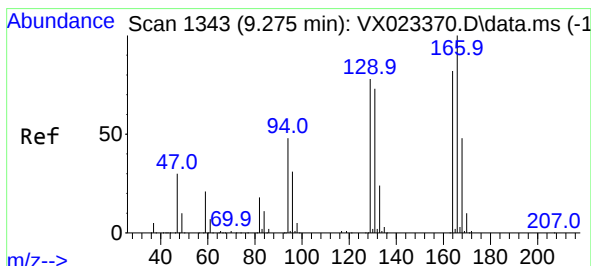
Tgt Ion:117 Resp: 314852
Ion Ratio Lower Upper
117 100
82 55.6 47.4 71.2
119 32.8 26.6 39.8

Manual Integrations
APPROVED

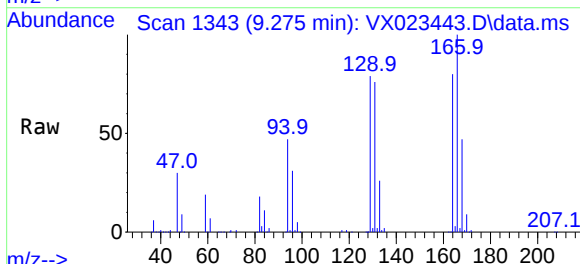
MMDadoda



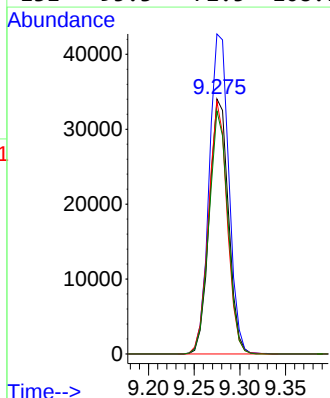
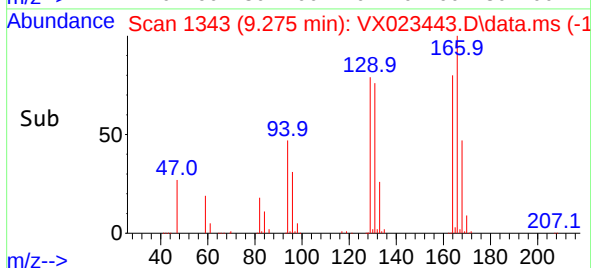
7/27/2021 3:56:58 PM

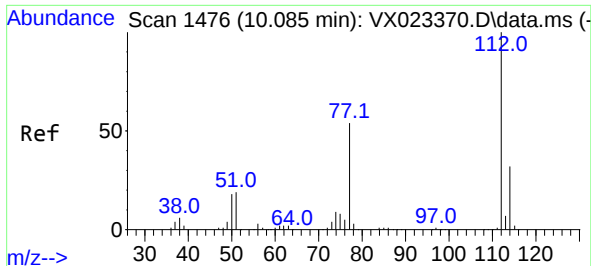


#64
Tetrachloroethene
Concen: 19.743 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05



Tgt Ion:164 Resp: 49472
Ion Ratio Lower Upper
164 100
166 125.4 103.4 155.2
129 98.9 70.8 106.2
131 95.3 72.5 108.7





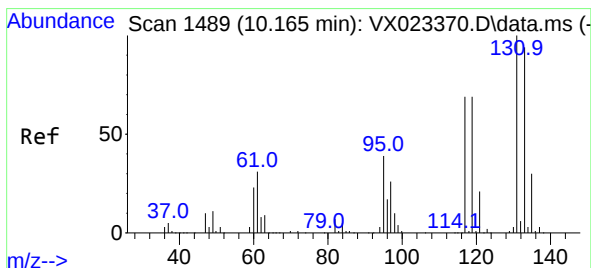
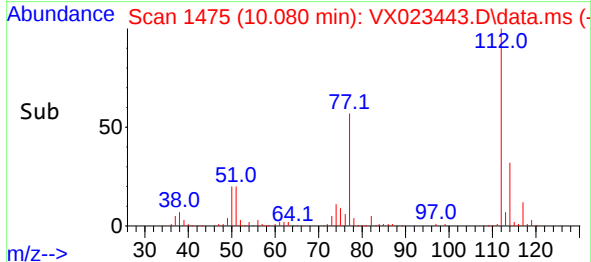
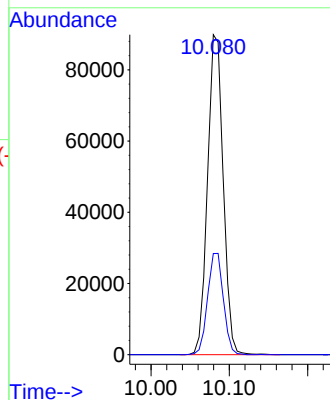
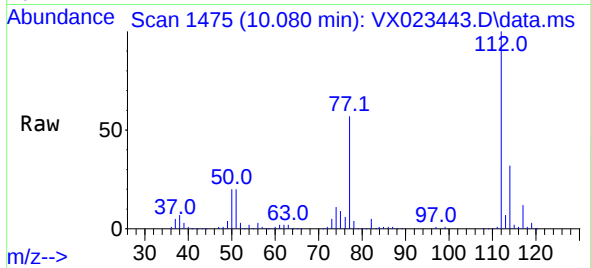
#65
Chlorobenzene
Concen: 19.339 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.005 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion:112 Resp: 124623
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

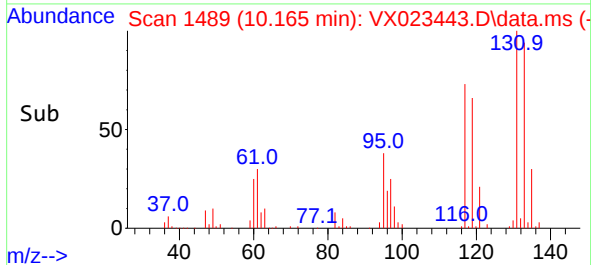
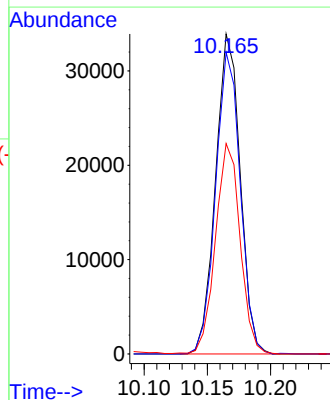
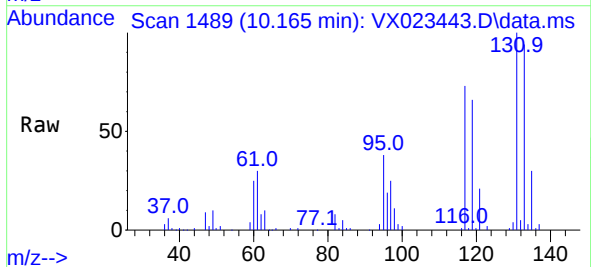
Manual Integrations
APPROVED

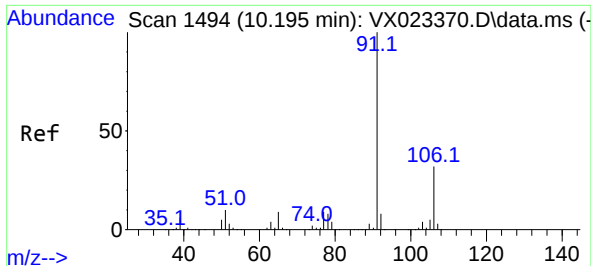
MMDadoda



#66
1,1,1,2-Tetrachloroethane
Concen: 19.100 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion:131 Resp: 45776
Ion Ratio Lower Upper
131 100
133 94.7 47.7 143.1
119 66.0 32.1 96.5





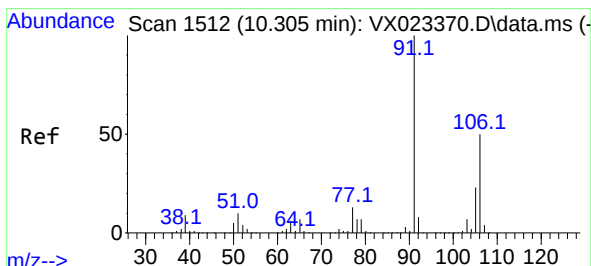
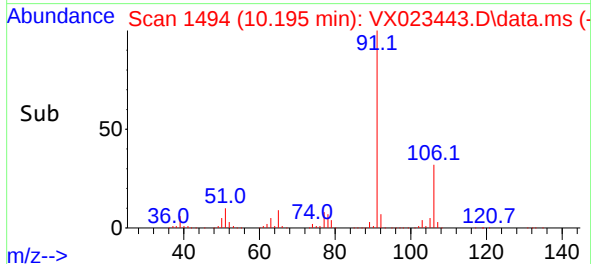
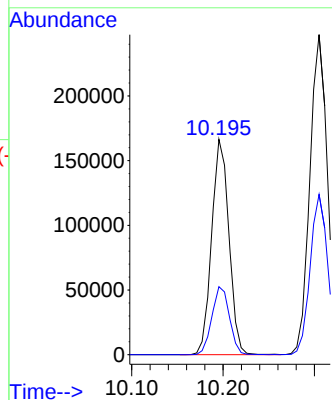
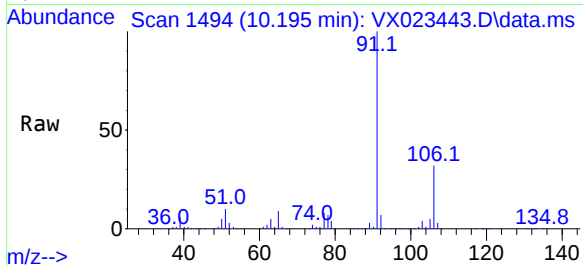
#67
Ethyl Benzene
Concen: 19.504 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 91 Resp: 217992
Ion Ratio Lower Upper
91 100
106 31.6 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

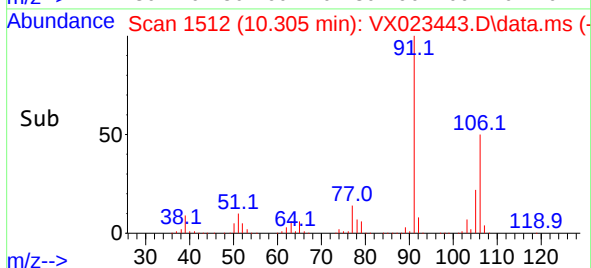
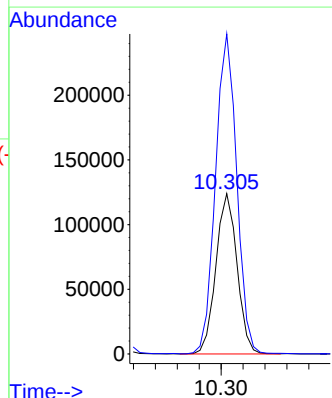
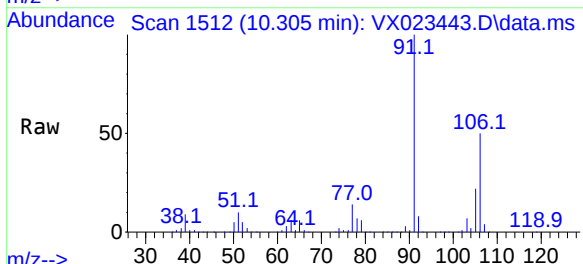
Manual Integrations
APPROVED

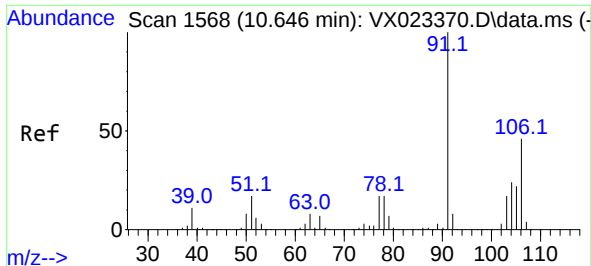
MMDadoda



#68
m/p-Xylenes
Concen: 38.632 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion:106 Resp: 166057
Ion Ratio Lower Upper
106 100
91 200.9 162.8 244.2





#69
o-Xylene
Concen: 18.867 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

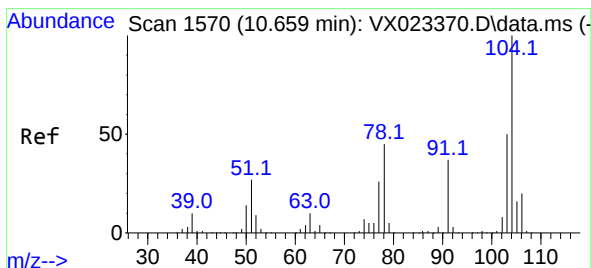
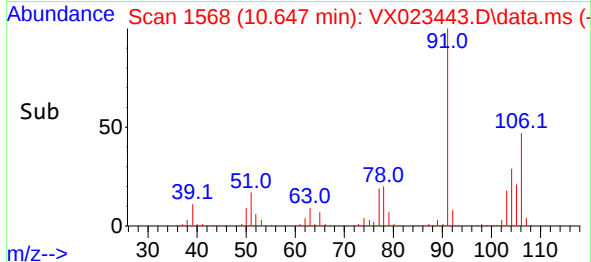
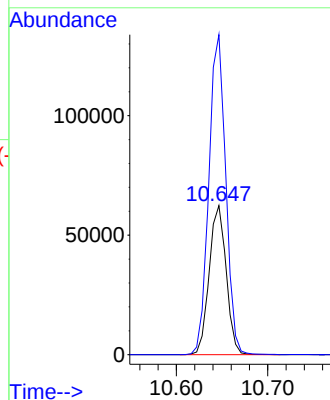
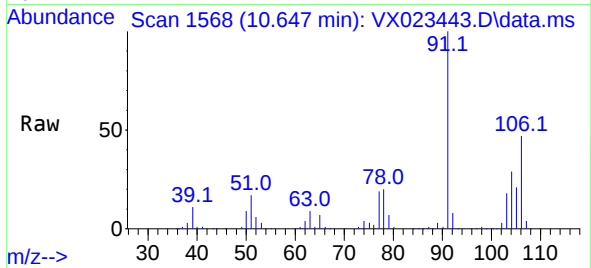
Tgt Ion:106 Resp: 80404
Ion Ratio Lower Upper
106 100
91 213.5 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

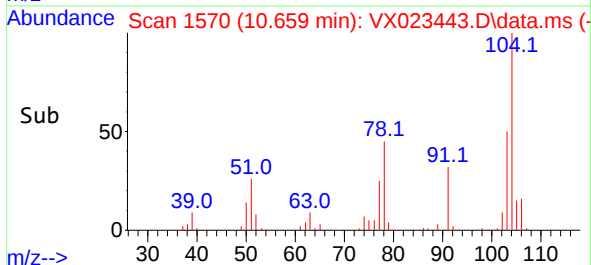
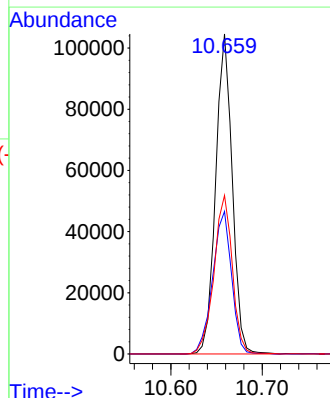
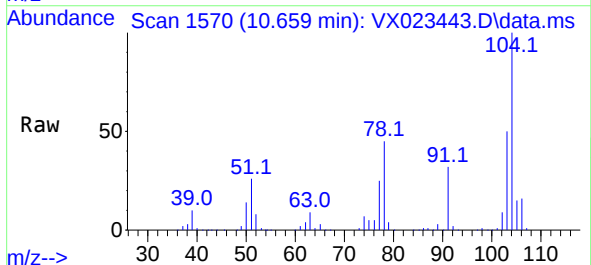
MMDadoda

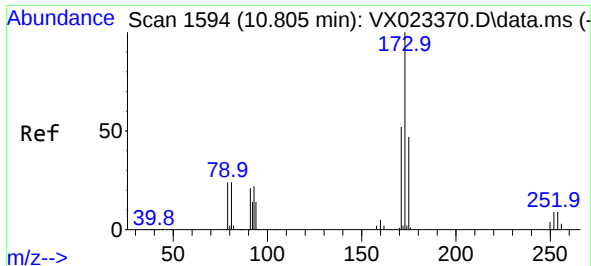
7/27/2021 3:56:58 PM



#70
Styrene
Concen: 19.560 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion:104 Resp: 132070
Ion Ratio Lower Upper
104 100
78 50.8 40.0 60.0
103 55.0 43.4 65.0





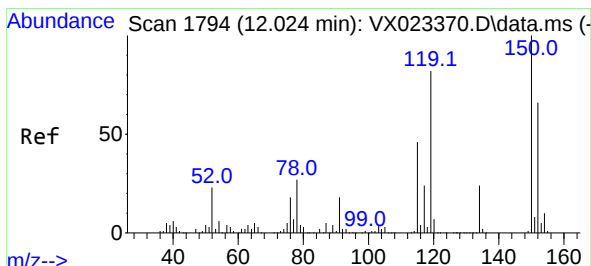
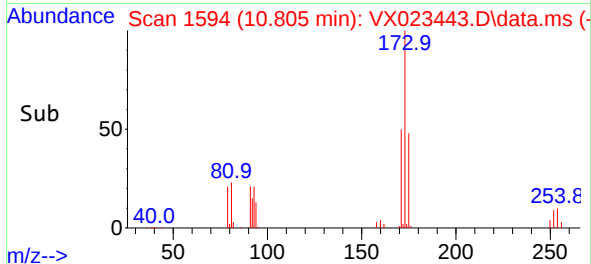
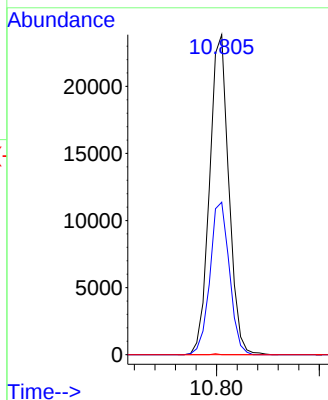
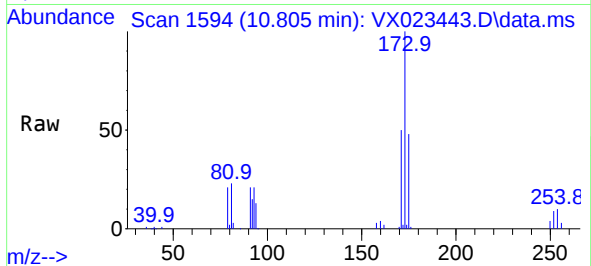
#71
Bromoform
Concen: 18.351 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion:173 Resp: 30965
Ion Ratio Lower Upper
173 100
175 48.3 23.9 71.8
254 0.1 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

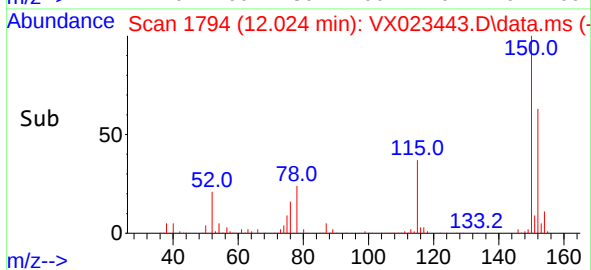
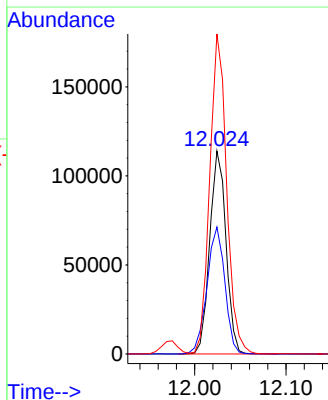
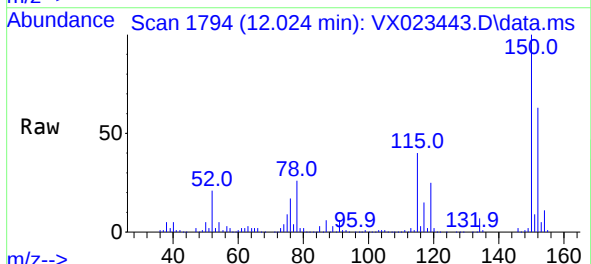
Manual Integrations
APPROVED

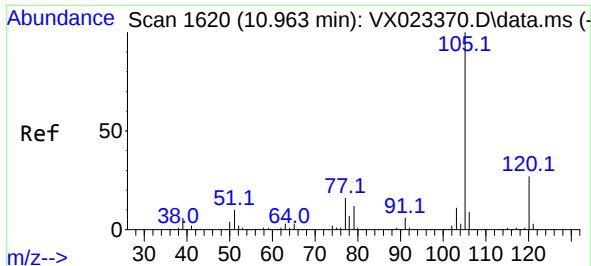
MMDadoda



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion:152 Resp: 140646
Ion Ratio Lower Upper
152 100
115 68.6 41.1 123.3
150 163.6 0.0 349.0





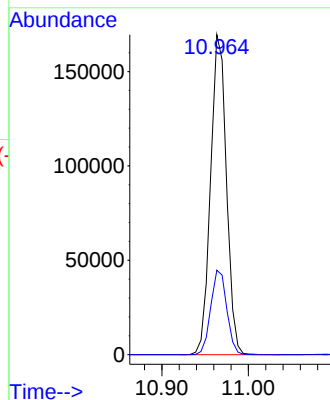
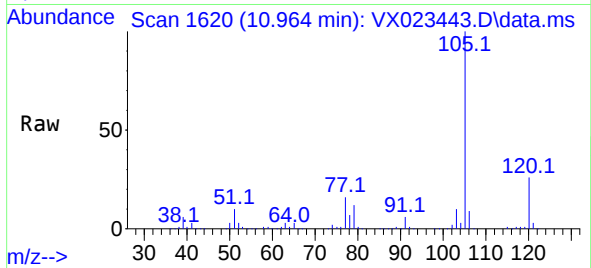
#73
Isopropylbenzene
Concen: 20.306 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 105 Resp: 215506
Ion Ratio Lower Upper
105 100
120 26.6 13.2 39.6

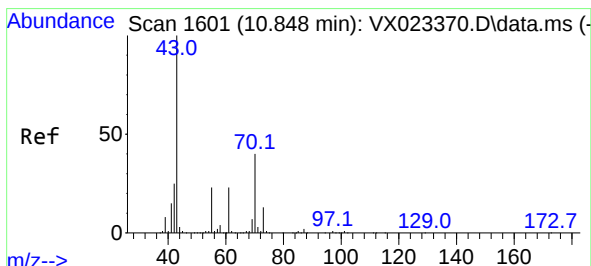
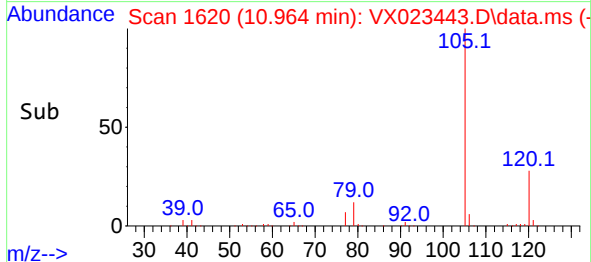
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

MMDadoda

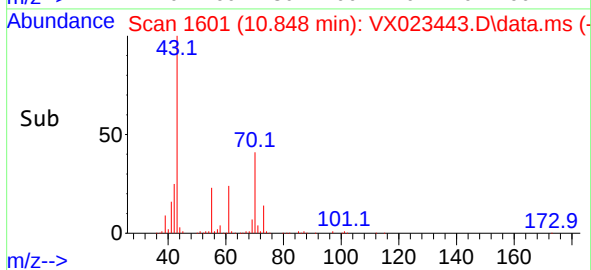
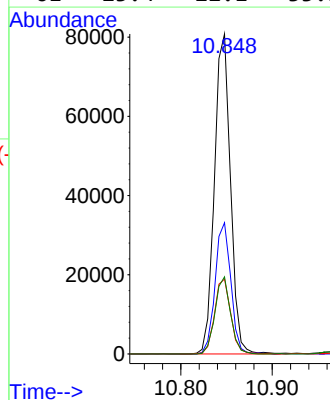
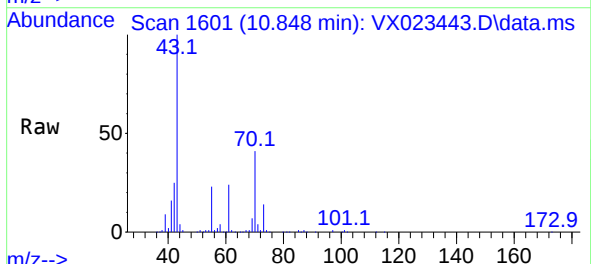


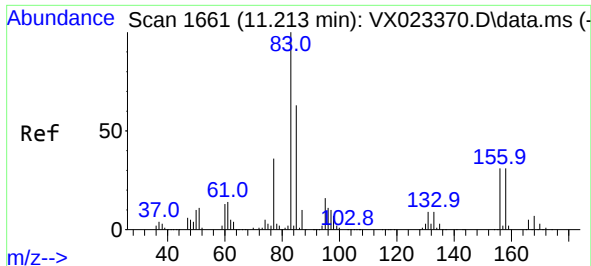
7/27/2021 3:56:58 PM



#74
N-ethyl acetate
Concen: 20.317 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 43 Resp: 98371
Ion Ratio Lower Upper
43 100
70 40.3 39.0 58.6
55 23.7 21.5 32.3
61 23.4 22.1 33.1





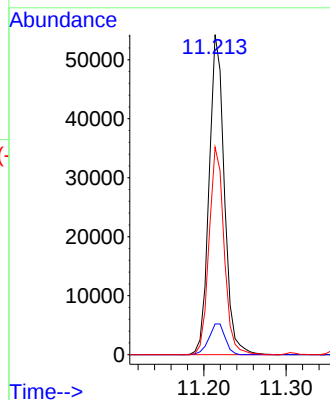
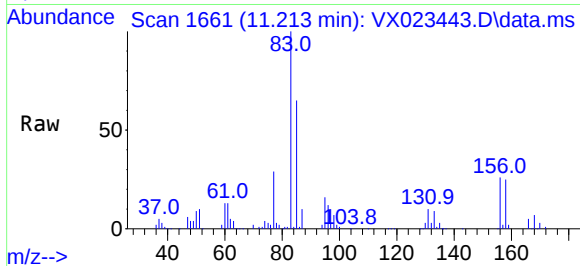
#75
1,1,2,2-Tetrachloroethane
Concen: 20.191 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 83 Resp: 69803
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.2
85 64.0 31.8 95.4

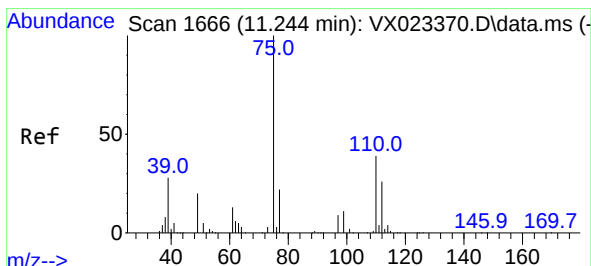
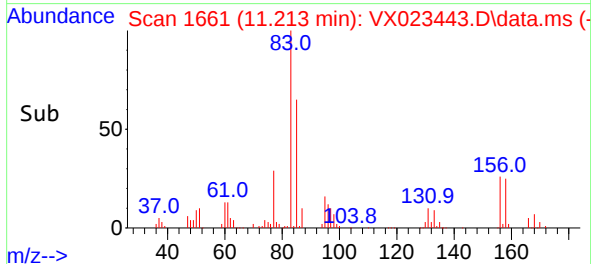
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

MMDadoda

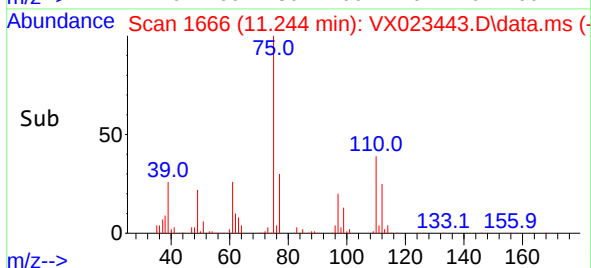
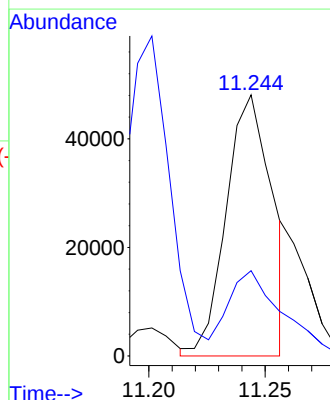
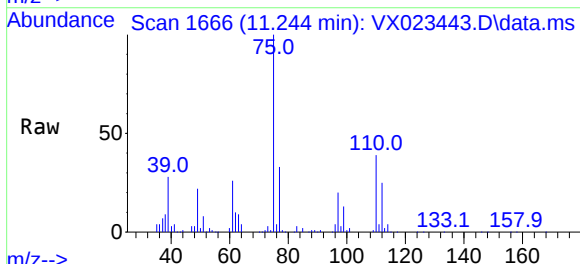


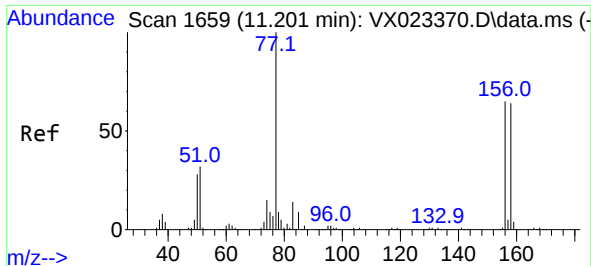
7/27/2021 3:56:58 PM



#76
1,2,3-Trichloropropane
Concen: 21.295 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 75 Resp: 65909
Ion Ratio Lower Upper
75 100
77 39.1 19.1 57.5





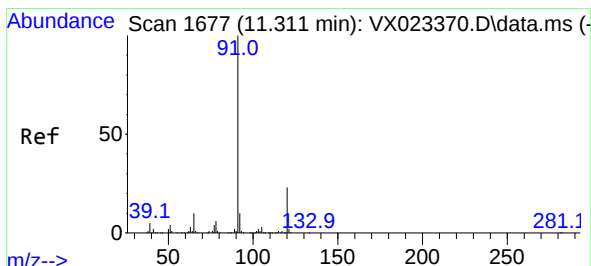
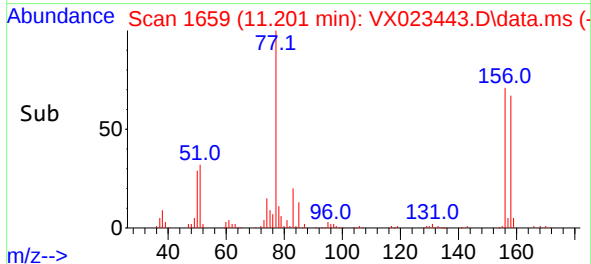
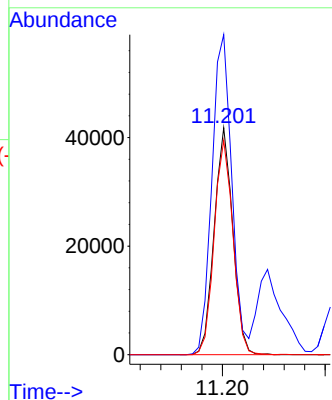
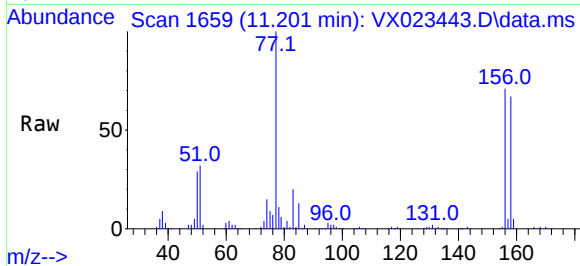
#77
Bromobenzene
Concen: 20.511 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion:156 Resp: 52512
Ion Ratio Lower Upper
156 100
77 150.7 82.8 248.6
158 95.2 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

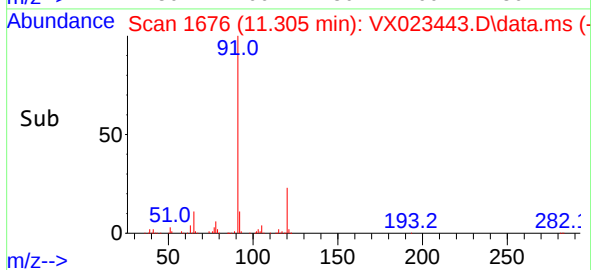
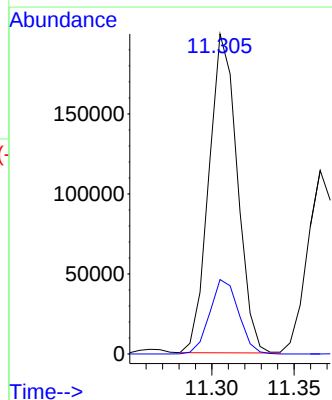
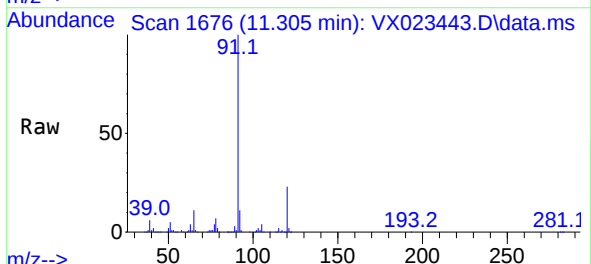
Manual Integrations
APPROVED

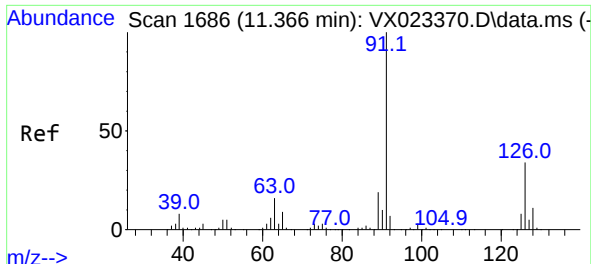
MMDadoda



#78
n-propylbenzene
Concen: 19.960 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 91 Resp: 239740
Ion Ratio Lower Upper
91 100
120 23.7 11.5 34.5





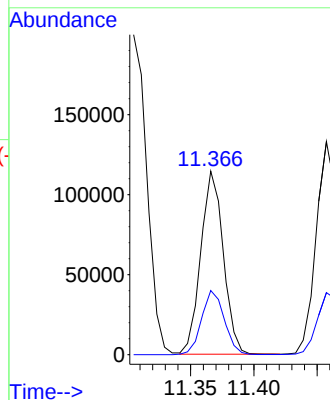
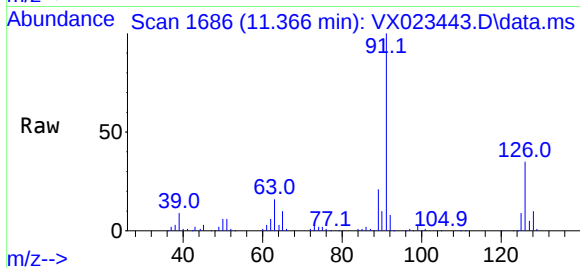
#79
2-Chlorotoluene
Concen: 19.773 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 91 Resp: 141919
Ion Ratio Lower Upper
91 100
126 35.3 16.6 49.8

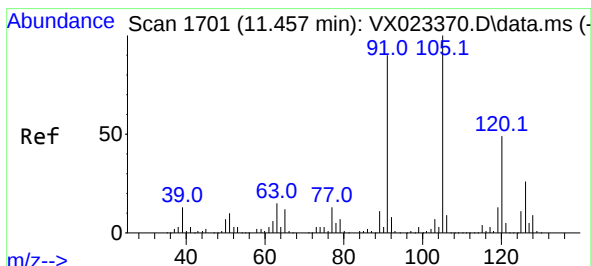
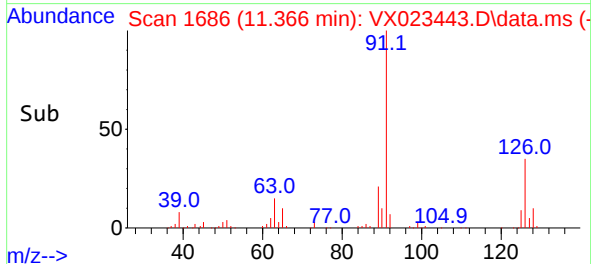
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

MMDadoda

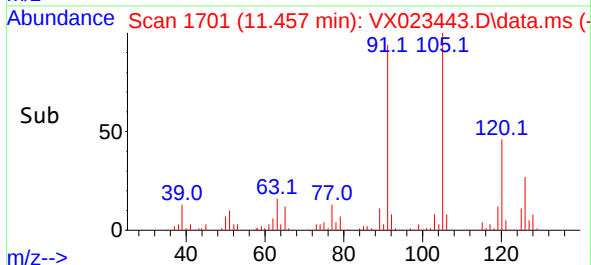
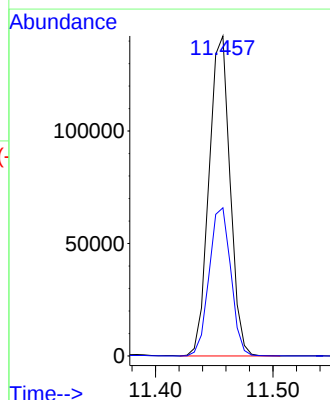
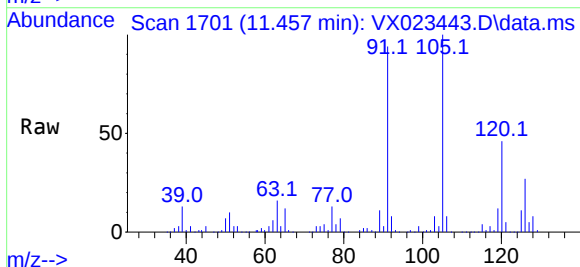


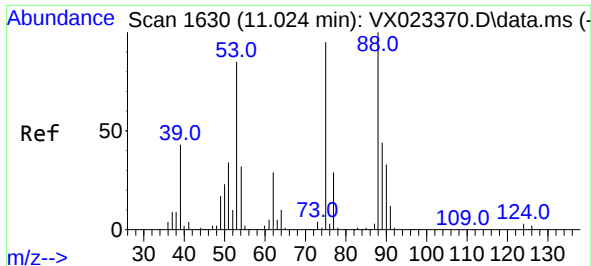
7/27/2021 3:56:58 PM



#80
1,3,5-Trimethylbenzene
Concen: 20.488 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

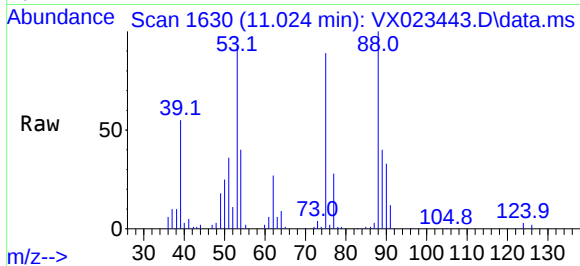
Tgt Ion:105 Resp: 177076
Ion Ratio Lower Upper
105 100
120 47.7 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.522 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

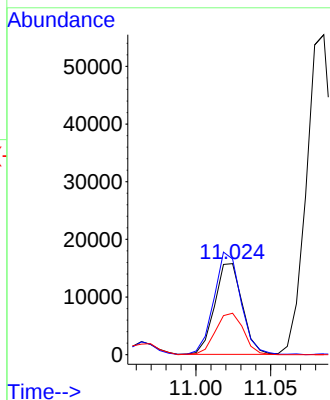
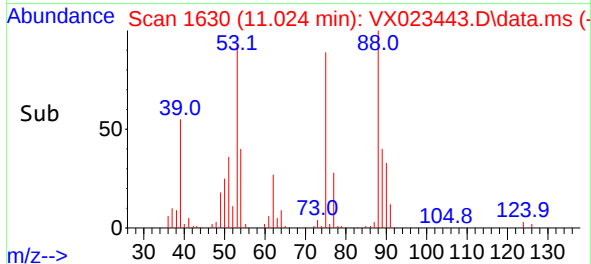
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01



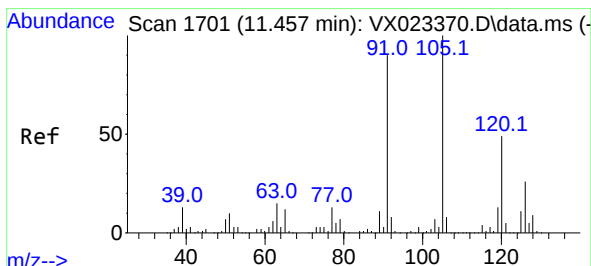
Tgt Ion: 75 Resp: 20169
Ion Ratio Lower Upper
75 100
53 110.9 74.5 111.7
89 46.8 37.9 56.9

Manual Integrations
APPROVED

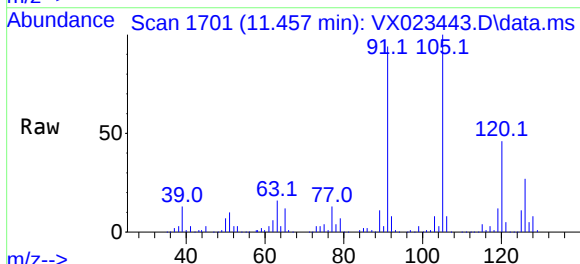
MMDadoda



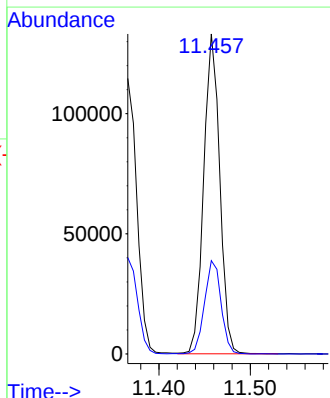
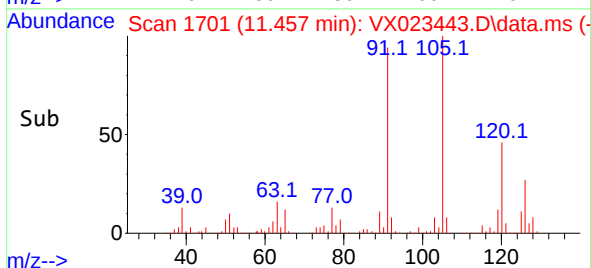
7/27/2021 3:56:58 PM

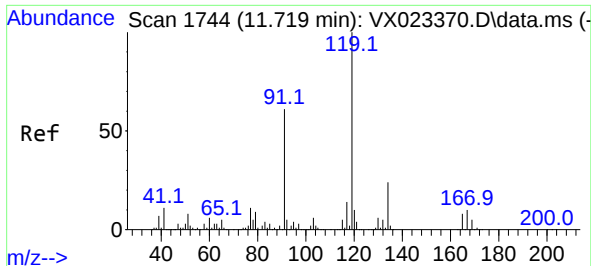


#82
4-Chlorotoluene
Concen: 19.900 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05



Tgt Ion: 91 Resp: 161587
Ion Ratio Lower Upper
91 100
126 30.2 14.9 44.5





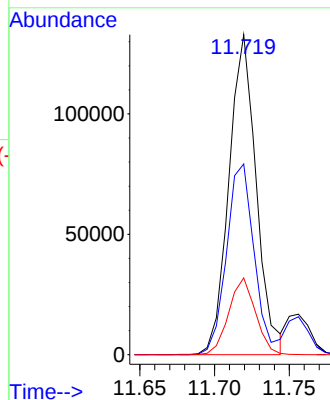
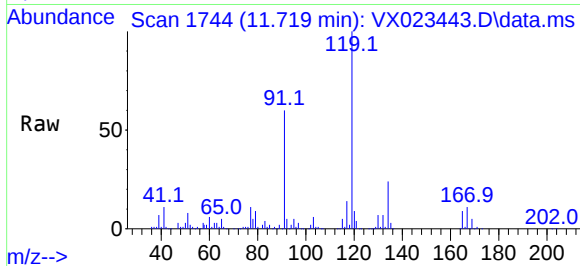
#83
tert-Butylbenzene
Concen: 19.951 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion:119 Resp: 169145
Ion Ratio Lower Upper
119 100
91 59.5 27.9 83.7
134 23.5 11.3 33.9

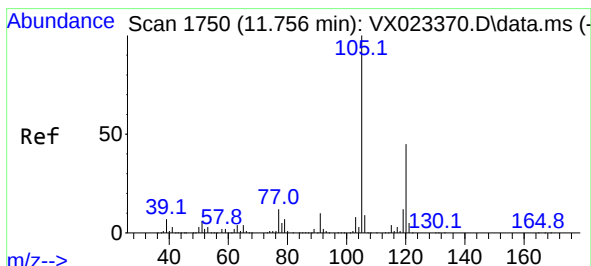
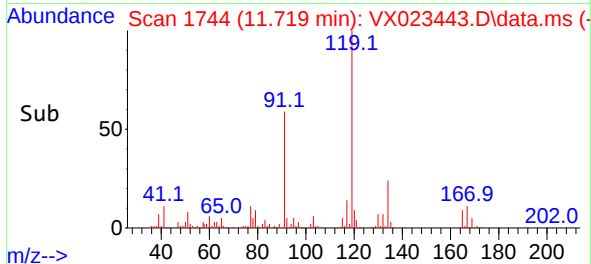
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

MMDadoda

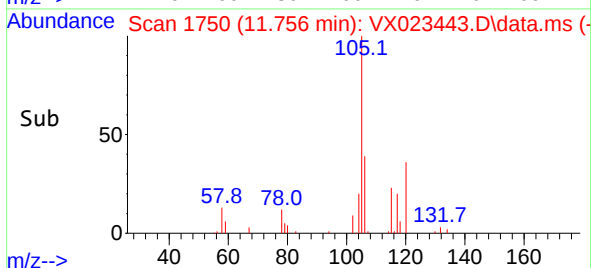
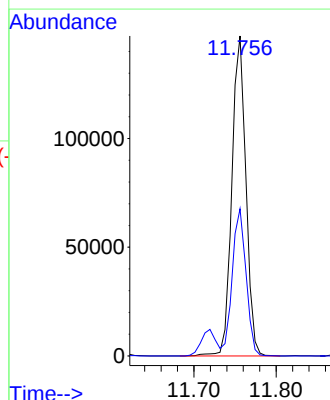
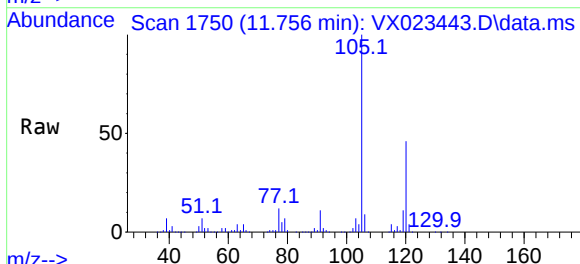


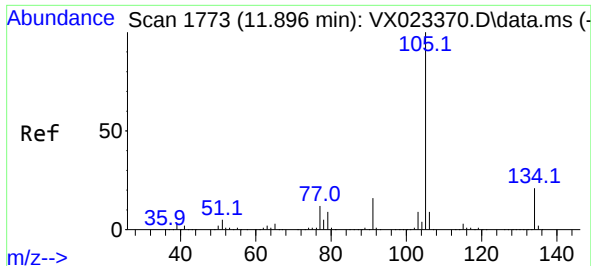
7/27/2021 3:56:58 PM



#84
1,2,4-Trimethylbenzene
Concen: 20.364 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion:105 Resp: 175071
Ion Ratio Lower Upper
105 100
120 45.3 22.4 67.3





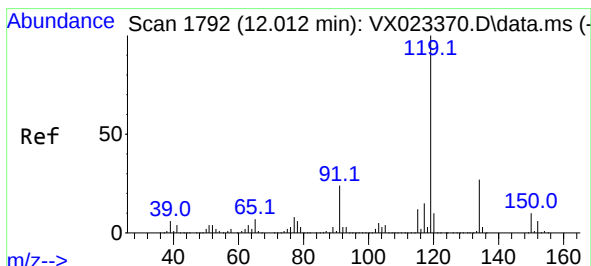
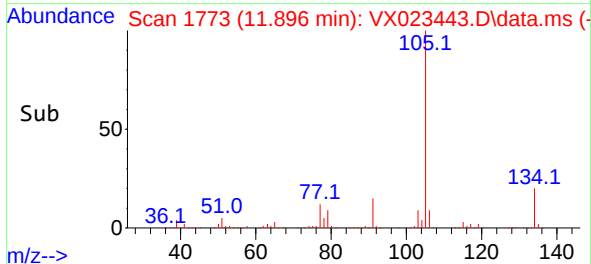
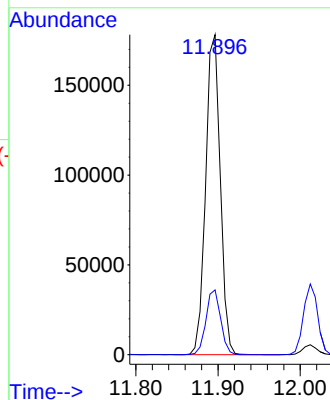
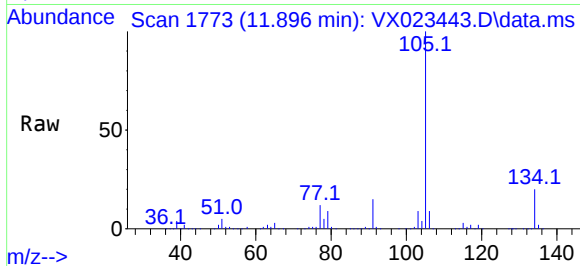
#85
 sec-Butylbenzene
 Concen: 19.985 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023443.D
 Acq: 26 Jul 2021 12:05

Tgt Ion:105 Resp: 219682
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.0 29.8

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0726WBSD01

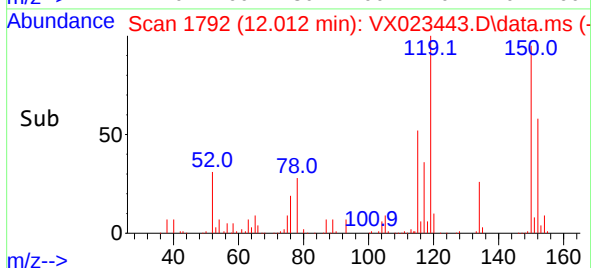
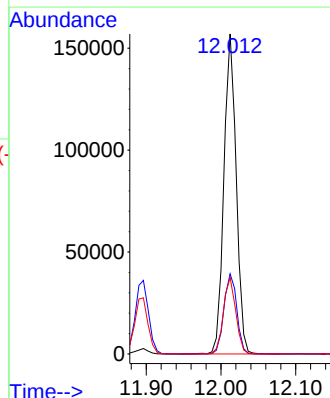
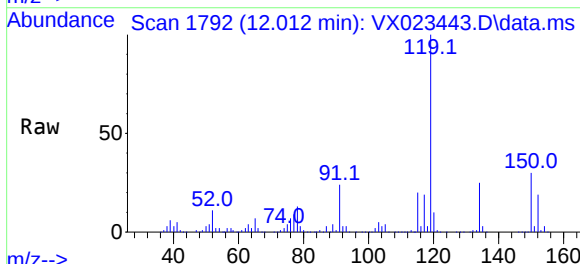
Manual Integrations
 APPROVED

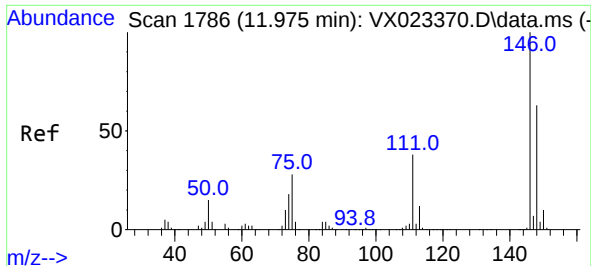
MMDadoda



#86
 p-Isopropyltoluene
 Concen: 20.296 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023443.D
 Acq: 26 Jul 2021 12:05

Tgt Ion:119 Resp: 180162
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 24.1 11.7 35.0





#87
1,3-Dichlorobenzene
Concen: 19.647 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

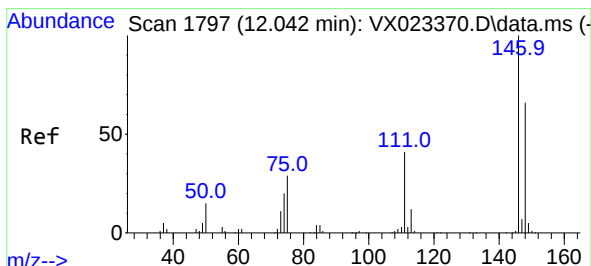
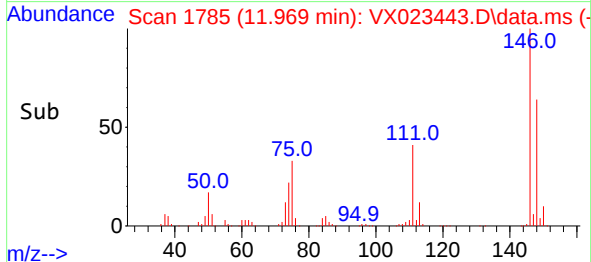
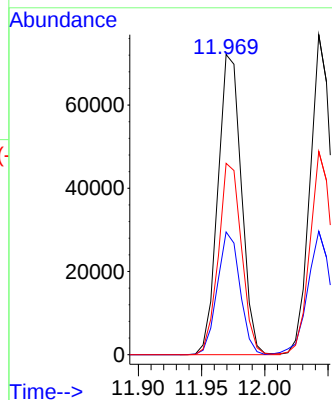
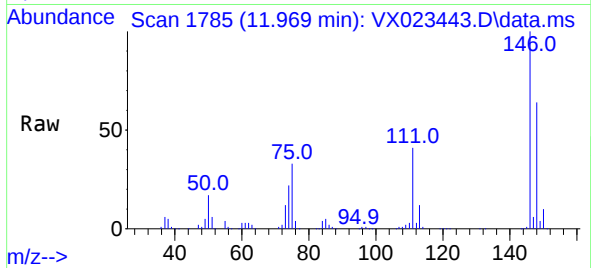
Tgt Ion:146 Resp: 93053
Ion Ratio Lower Upper
146 100
111 39.4 20.2 60.5
148 62.8 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

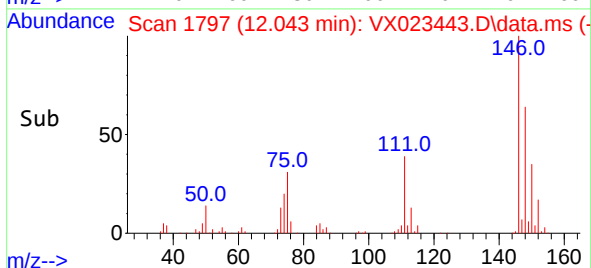
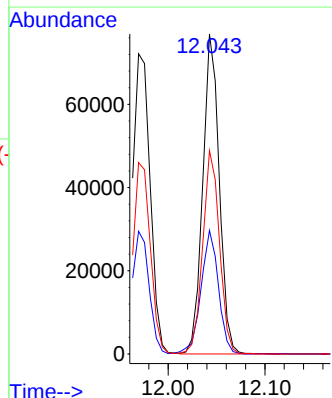
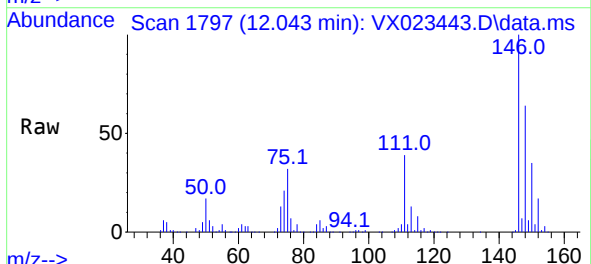
MMDadoda

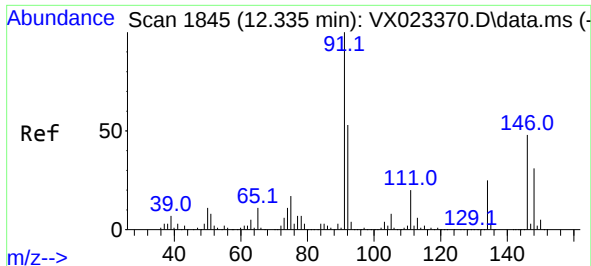
7/27/2021 3:56:58 PM



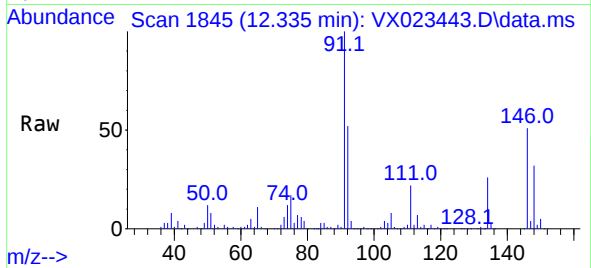
#88
1,4-Dichlorobenzene
Concen: 19.039 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion:146 Resp: 91498
Ion Ratio Lower Upper
146 100
111 40.6 19.6 58.8
148 64.6 31.6 95.0

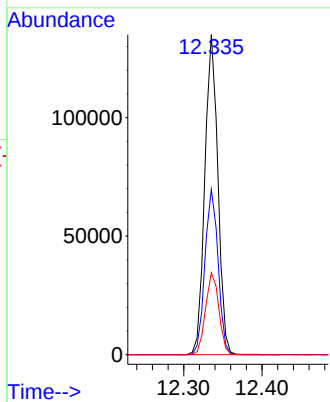
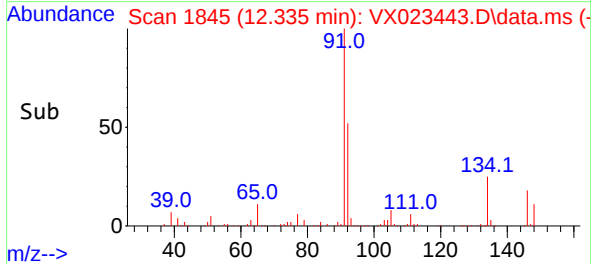




#89
n-Butylbenzene
Concen: 19.408 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05



Tgt Ion: 91 Resp: 155960
Ion Ratio Lower Upper
91 100
92 52.0 27.4 82.0
134 26.0 13.2 39.5

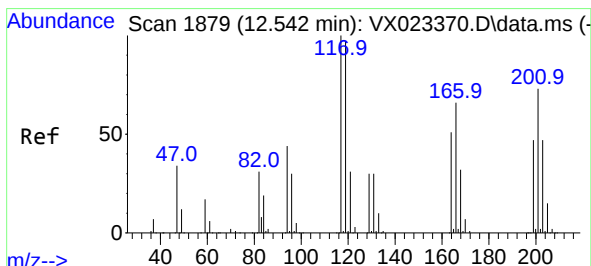


Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

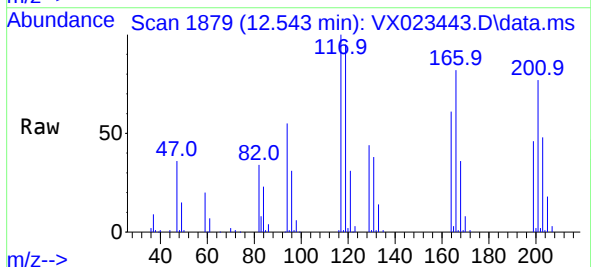
Manual Integrations
APPROVED

MMDadoda

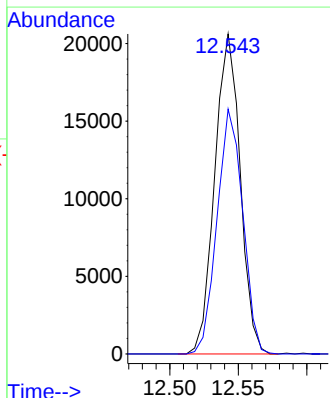
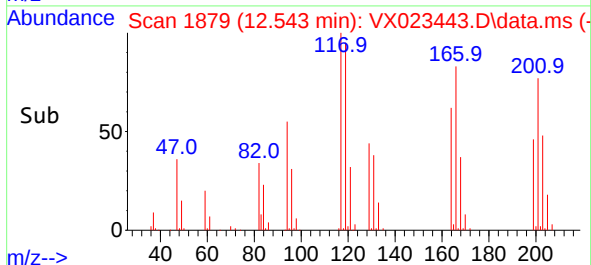
7/27/2021 3:56:58 PM

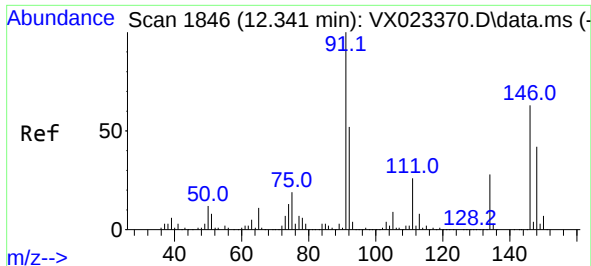


#90
Hexachloroethane
Concen: 18.008 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05



Tgt Ion: 117 Resp: 26622
Ion Ratio Lower Upper
117 100
201 77.3 40.4 121.2





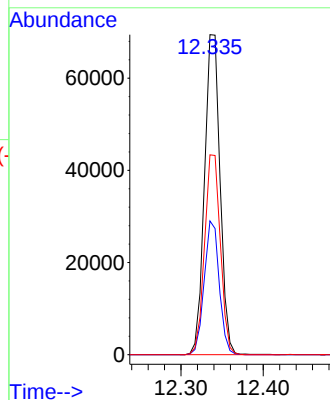
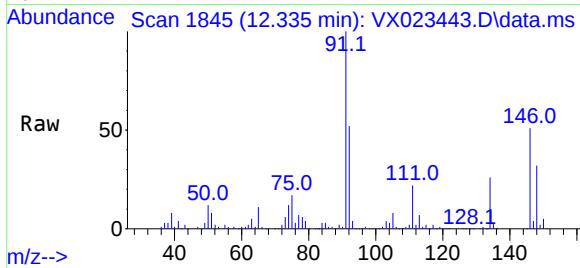
#91
1,2-Dichlorobenzene
Concen: 19.963 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 146 Resp: 91552
Ion Ratio Lower Upper
146 100
111 40.3 20.8 62.2
148 63.2 31.9 95.5

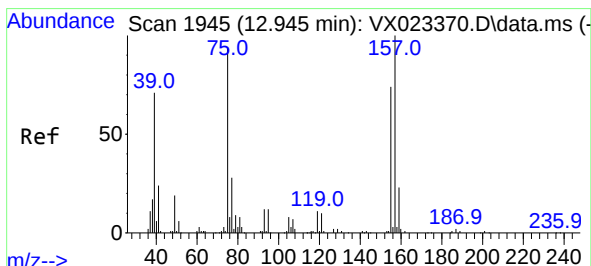
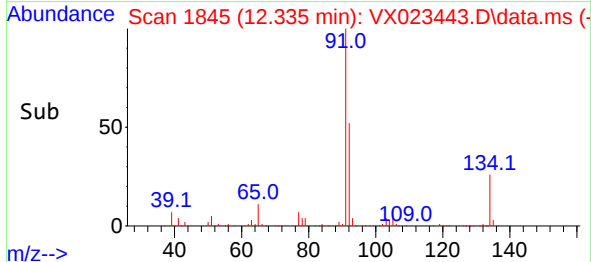
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

Manual Integrations
APPROVED

MMDadoda

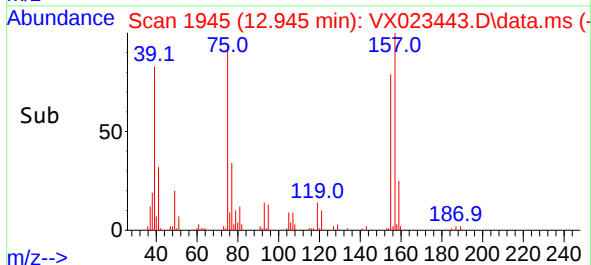
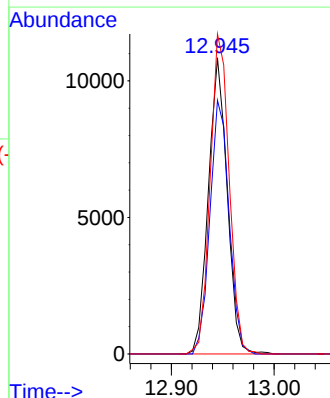
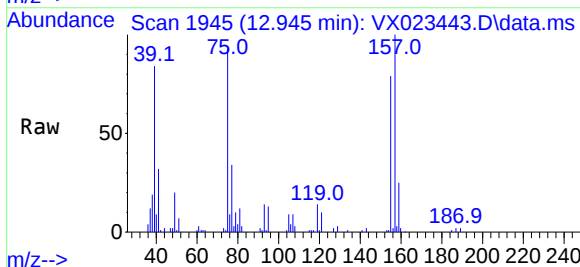


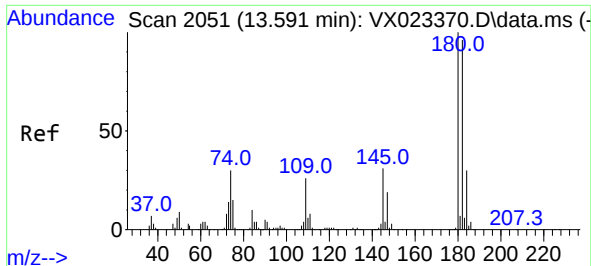
7/27/2021 3:56:58 PM



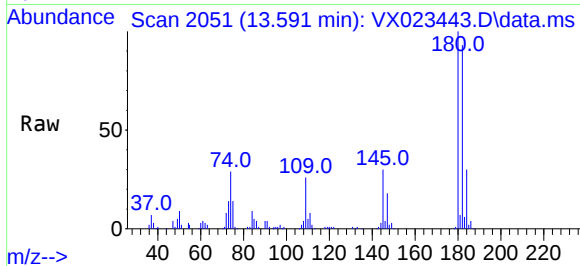
#92
1,2-Dibromo-3-Chloropropane
Concen: 17.839 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

Tgt Ion: 75 Resp: 13768
Ion Ratio Lower Upper
75 100
155 87.3 45.3 135.9
157 109.0 57.7 173.1

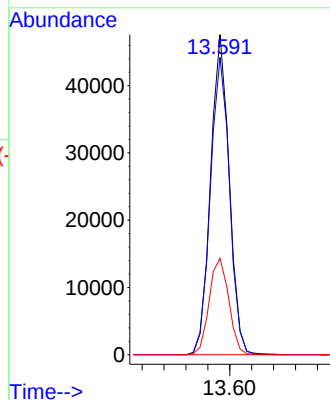
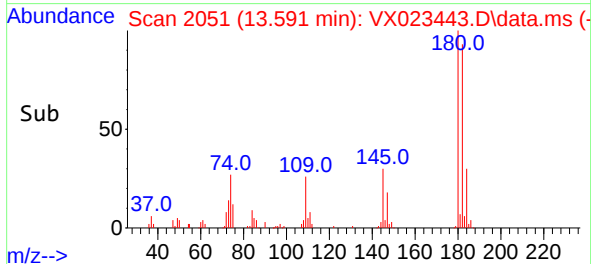




#93
1,2,4-Trichlorobenzene
Concen: 19.488 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05



Tgt Ion:180 Resp: 56151
Ion Ratio Lower Upper
180 100
182 95.3 47.7 143.1
145 31.6 15.0 45.0

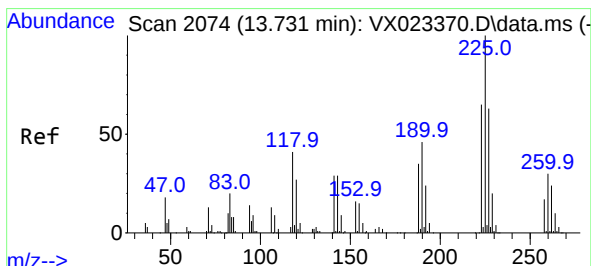


Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

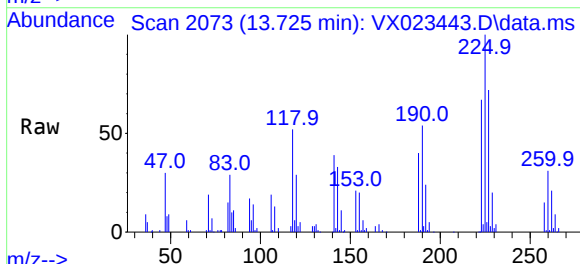
Manual Integrations
APPROVED

MMDadoda

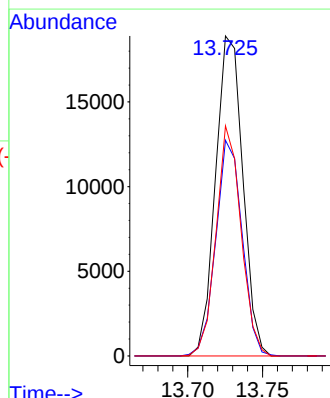
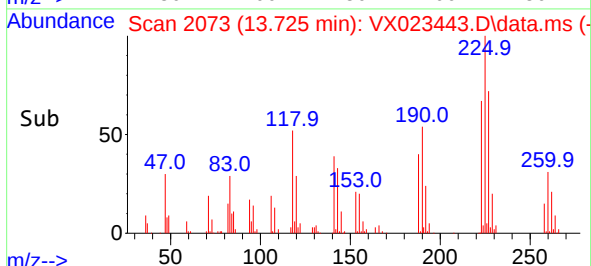
7/27/2021 3:56:58 PM

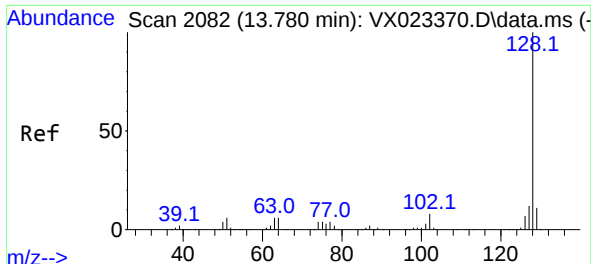


#94
Hexachlorobutadiene
Concen: 18.527 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05

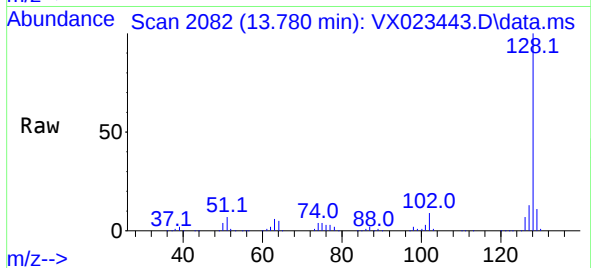


Tgt Ion:225 Resp: 23957
Ion Ratio Lower Upper
225 100
223 65.1 31.1 93.2
227 65.9 31.6 95.0

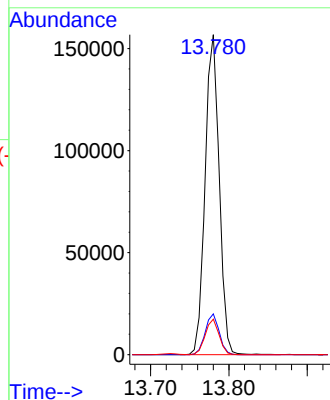
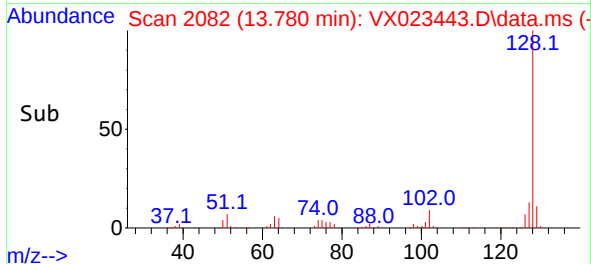




#95
Naphthalene
Concen: 19.718 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05



Tgt Ion:128 Resp: 195337
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 11.0 8.8 13.2

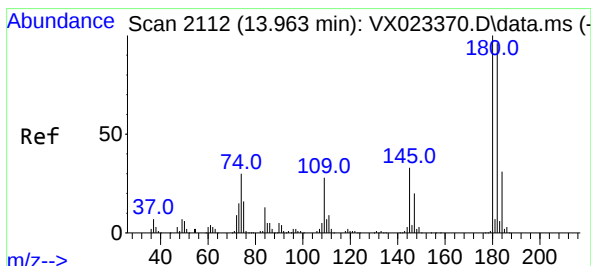


Instrument :
MSVOA_X
ClientSampleId :
VX0726WBSD01

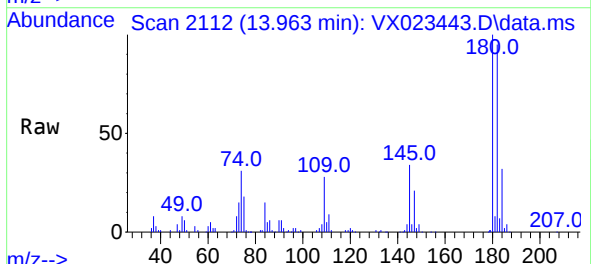
Manual Integrations
APPROVED

MMDadoda

7/27/2021 3:56:58 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.419 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023443.D
Acq: 26 Jul 2021 12:05



Tgt Ion:180 Resp: 56501
Ion Ratio Lower Upper
180 100
182 95.4 47.6 142.9
145 32.0 16.1 48.3

