

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072621\
 Data File : VX023442.D
 Acq On : 26 Jul 2021 11:37
 Operator : JC/MD
 Sample : VX0726WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0726WBS01

Manual Integrations
 APPROVED

MMDadoda
 7/27/2021 3:56:56 PM

Quant Time: Jul 27 03:26:14 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	5.556	168	230274	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	368344	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	322209	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	142326	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	145185	50.544	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	101.080%
35) Dibromofluoromethane	5.391	113	115706	50.240	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.480%
50) Toluene-d8	8.653	98	433384	51.219	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.440%
62) 4-Bromofluorobenzene	11.085	95	146520	50.924	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.840%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	41655	19.662	ug/l	99
3) Chloromethane	1.294	50	45132	18.288	ug/l	97
4) Vinyl Chloride	1.374	62	47693	19.091	ug/l	98
5) Bromomethane	1.599	94	33981	22.912	ug/l	99
6) Chloroethane	1.685	64	30221	19.712	ug/l	99
7) Trichlorofluoromethane	1.886	101	77720	19.311	ug/l	97
8) Diethyl Ether	2.136	74	27588	18.571	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.325	101	44736	19.619	ug/l	97
10) Methyl Iodide	2.453	142	45278	15.849	ug/l	96
11) Tert butyl alcohol	2.977	59	62496	95.241	ug/l	98
12) 1,1-Dichloroethene	2.319	96	42838	18.933	ug/l	99
13) Acrolein	2.239	56	37308	112.594	ug/l	96
14) Allyl chloride	2.666	41	74942	18.218	ug/l	93
15) Acrylonitrile	3.068	53	141722	95.644	ug/l	98
16) Acetone	2.386	43	126592	89.841	ug/l	96
17) Carbon Disulfide	2.514	76	95067	17.039	ug/l	100
18) Methyl Acetate	2.709	43	63386	18.923	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	150497	19.130	ug/l	98
20) Methylene Chloride	2.794	84	49113	17.919	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	45142	18.781	ug/l	97
22) Diisopropyl ether	3.769	45	155793	19.186	ug/l	99
23) Vinyl Acetate	3.727	43	693781	96.785	ug/l	94
24) 1,1-Dichloroethane	3.617	63	85526	19.163	ug/l	96
25) 2-Butanone	4.568	43	206131	94.230	ug/l	93
26) 2,2-Dichloropropane	4.483	77	69529	19.047	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	52599	18.843	ug/l	96
28) Bromochloromethane	4.910	49	40628	19.505	ug/l	95
29) Tetrahydrofuran	5.013	42	134727	93.960	ug/l	89
30) Chloroform	5.105	83	87184	19.085	ug/l	94
31) Cyclohexane	5.477	56	76777	18.043	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	74303	19.032	ug/l	98
36) 1,1-Dichloropropene	5.702	75	64479	19.351	ug/l	99
37) Ethyl Acetate	4.727	43	78861	18.771	ug/l	94
38) Carbon Tetrachloride	5.684	117	64027	18.895	ug/l	99
39) Methylcyclohexane	7.385	83	81556	19.381	ug/l	96
40) Benzene	6.043	78	192486	19.483	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072621\
 Data File : VX023442.D
 Acq On : 26 Jul 2021 11:37
 Operator : JC/MD
 Sample : VX0726WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0726WBS01

Manual Integrations
 APPROVED

MMDadoda
 7/27/2021 3:56:56 PM

Quant Time: Jul 27 03:26:14 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)
41) Methacrylonitrile	4.928	41	42035	18.949	ug/l	93
42) 1,2-Dichloroethane	6.092	62	70456	19.288	ug/l	98
43) Isopropyl Acetate	6.348	43	123810	19.018	ug/l	93
44) Trichloroethene	7.129	130	52010	19.163	ug/l	96
45) 1,2-Dichloropropane	7.433	63	49882	19.081	ug/l	96
46) Dibromomethane	7.586	93	34773	19.610	ug/l	97
47) Bromodichloromethane	7.824	83	61736	19.324	ug/l	100
48) Methyl methacrylate	7.696	41	59458	19.721	ug/l	88
49) 1,4-Dioxane	7.665	88	25339	394.683	ug/l	94
51) 4-Methyl-2-Pentanone	8.580	43	404560	101.601	ug/l	90
52) Toluene	8.720	92	119957	19.599	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	69125	18.257	ug/l	97
54) cis-1,3-Dichloropropene	8.372	75	75556	18.971	ug/l #	90
55) 1,1,2-Trichloroethane	9.153	97	50055	20.196	ug/l	97
56) Ethyl methacrylate	9.122	69	76693	19.304	ug/l #	83
57) 1,3-Dichloropropane	9.311	76	83337	19.788	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	200472	95.254	ug/l	97
59) 2-Hexanone	9.433	43	306267	101.288	ug/l	87
60) Dibromochloromethane	9.525	129	46735	18.321	ug/l	100
61) 1,2-Dibromoethane	9.610	107	51860	19.612	ug/l	99
64) Tetrachloroethene	9.275	164	51517	20.090	ug/l	94
65) Chlorobenzene	10.079	112	126983	19.255	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	46281	18.882	ug/l	98
67) Ethyl Benzene	10.195	91	225013	19.673	ug/l	99
68) m/p-Xylenes	10.305	106	171413	38.968	ug/l	99
69) o-Xylene	10.646	106	83626	19.175	ug/l	97
70) Styrene	10.659	104	135607	19.625	ug/l	99
71) Bromoform	10.805	173	30244	17.675	ug/l #	99
73) Isopropylbenzene	10.963	105	219542	20.442	ug/l	99
74) N-amyl acetate	10.848	43	97467	19.893	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	69433	19.847	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	65725m	20.985	ug/l	
77) Bromobenzene	11.201	156	52471	20.254	ug/l	95
78) n-propylbenzene	11.305	91	250072	20.574	ug/l	98
79) 2-Chlorotoluene	11.366	91	146372	20.153	ug/l	96
80) 1,3,5-Trimethylbenzene	11.457	105	182599	20.878	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	21323	18.306	ug/l	90
82) 4-Chlorotoluene	11.457	91	164429	20.011	ug/l	98
83) tert-Butylbenzene	11.719	119	173985	20.280	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	180576	20.756	ug/l	100
85) sec-Butylbenzene	11.896	105	225125	20.238	ug/l	100
86) p-Isopropyltoluene	12.012	119	184127	20.497	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	95710	19.969	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	94419	19.414	ug/l	98
89) n-Butylbenzene	12.335	91	159549	19.620	ug/l	97
90) Hexachloroethane	12.542	117	26862	17.961	ug/l	98
91) 1,2-Dichlorobenzene	12.341	146	92922	20.023	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13978	17.890	ug/l	94
93) 1,2,4-Trichlorobenzene	13.591	180	56749	19.463	ug/l	99
94) Hexachlorobutadiene	13.731	225	25044	19.139	ug/l	97
95) Naphthalene	13.780	128	197661	19.717	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	57155	19.412	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072621\
Data File : VX023442.D
Acq On : 26 Jul 2021 11:37
Operator : JC/MD
Sample : VX0726WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

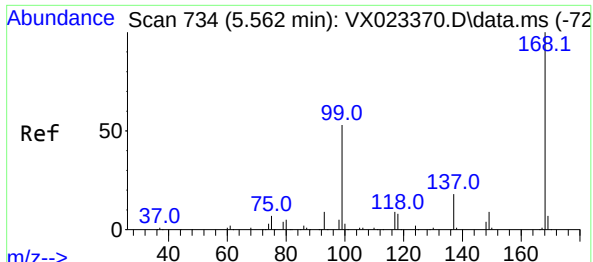
Manual Integrations
APPROVED

MMDadoda
7/27/2021 3:56:56 PM

Quant Time: Jul 27 03:26:14 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)
----------	------	------	----------	------	-------	----------

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



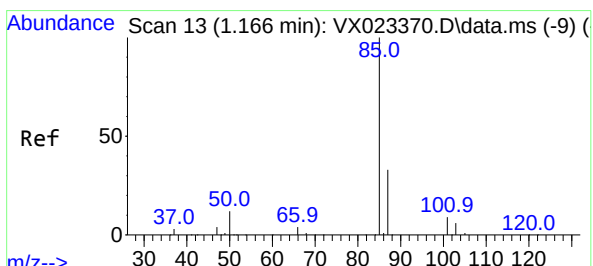
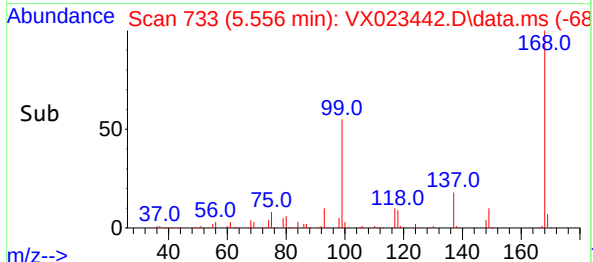
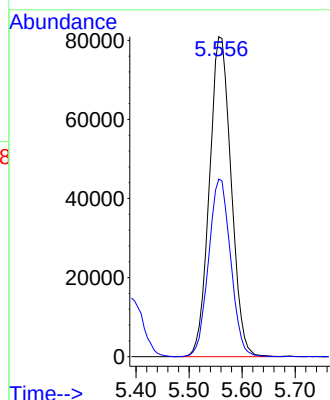
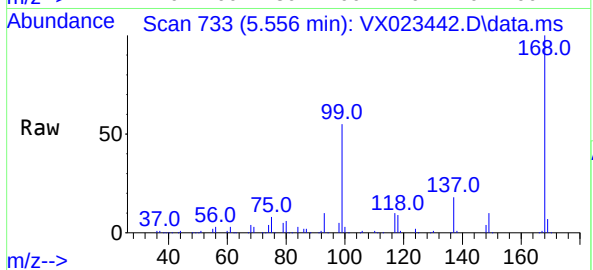
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 168 Resp: 230274
Ion Ratio Lower Upper
168 100
99 55.5 45.8 68.6

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

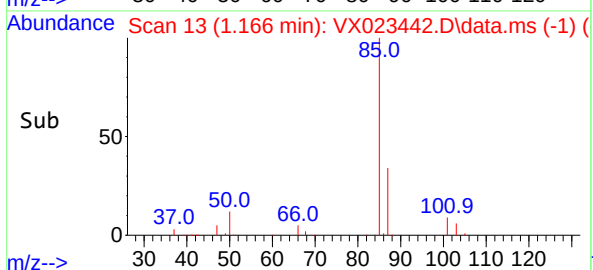
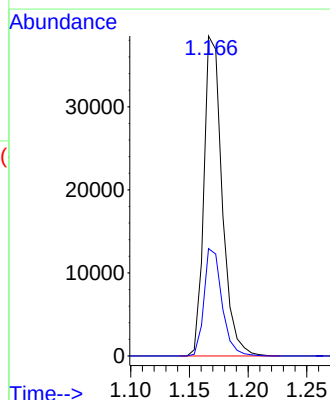
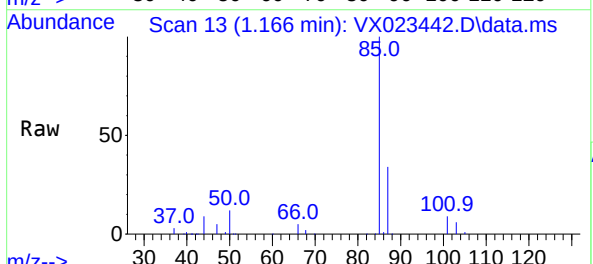
Manual Integrations
APPROVED

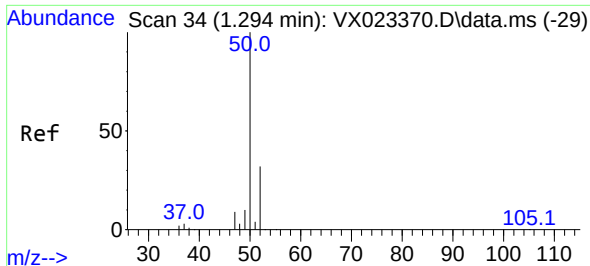
MMDadoda
7/27/2021 3:56:56 PM



#2
Dichlorodifluoromethane
Concen: 19.662 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 85 Resp: 41655
Ion Ratio Lower Upper
85 100
87 33.6 16.4 49.2





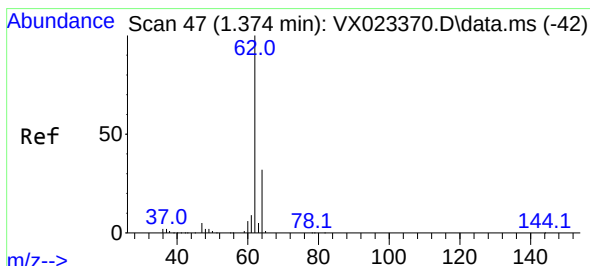
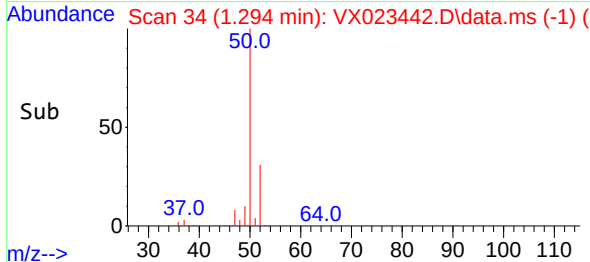
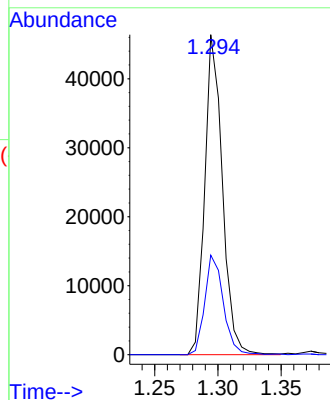
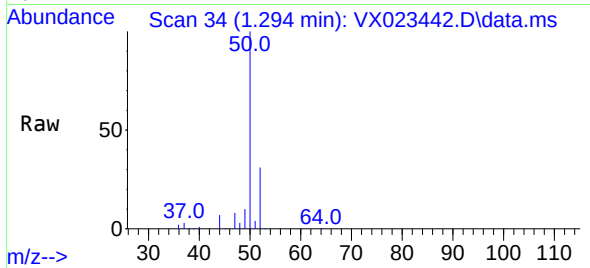
#3
Chloromethane
Concen: 18.288 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 50 Resp: 45132
Ion Ratio Lower Upper
50 100
52 31.1 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

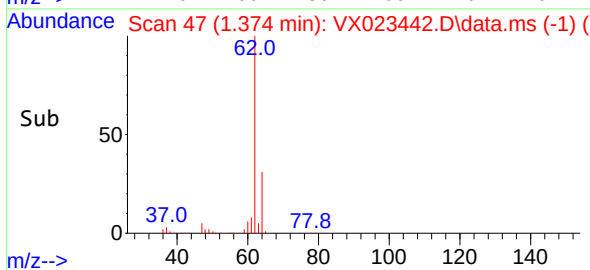
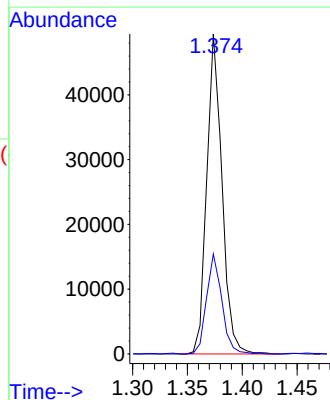
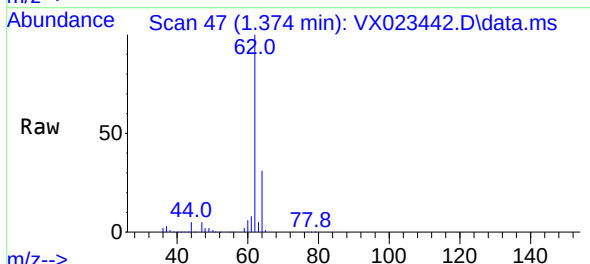
Manual Integrations
APPROVED

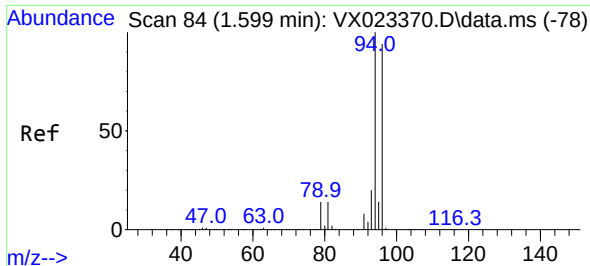
MMDadoda
7/27/2021 3:56:56 PM



#4
Vinyl Chloride
Concen: 19.091 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 62 Resp: 47693
Ion Ratio Lower Upper
62 100
64 31.3 25.7 38.5





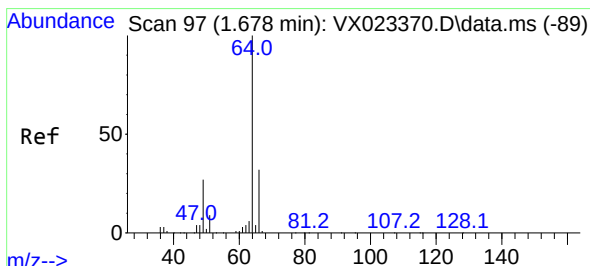
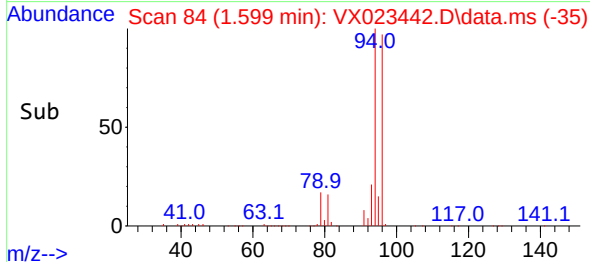
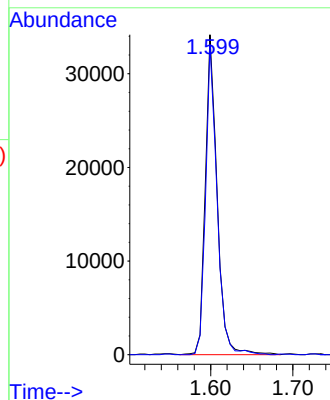
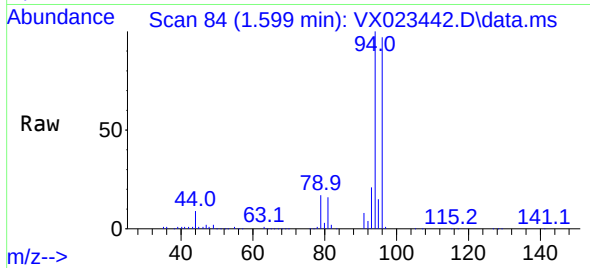
#5
Bromomethane
Concen: 22.912 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 94 Resp: 33981
Ion Ratio Lower Upper
94 100
96 96.9 76.4 114.6

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

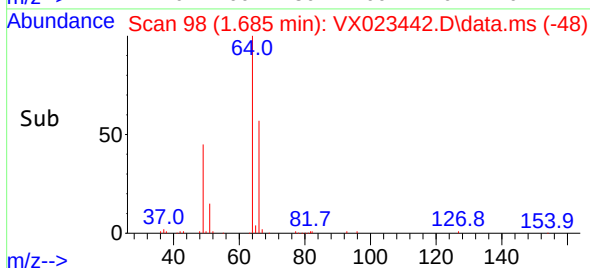
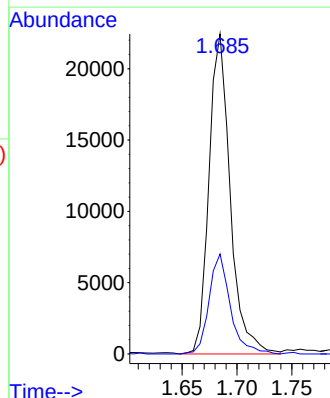
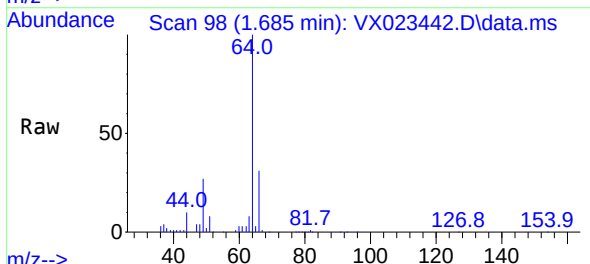
Manual Integrations
APPROVED

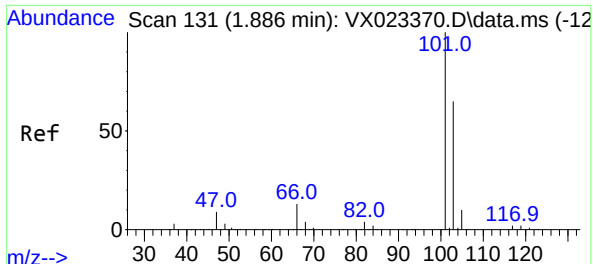
MMDadoda
7/27/2021 3:56:56 PM



#6
Chloroethane
Concen: 19.712 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 64 Resp: 30221
Ion Ratio Lower Upper
64 100
66 31.2 25.4 38.0





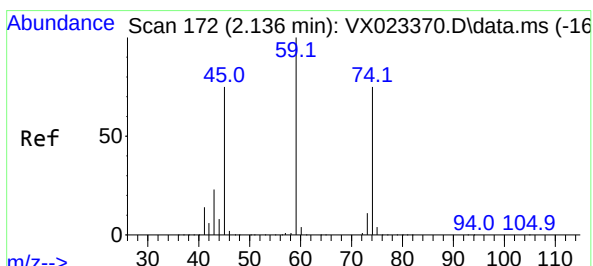
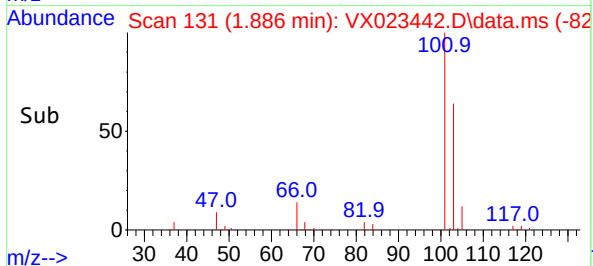
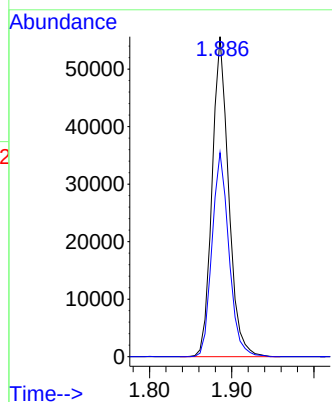
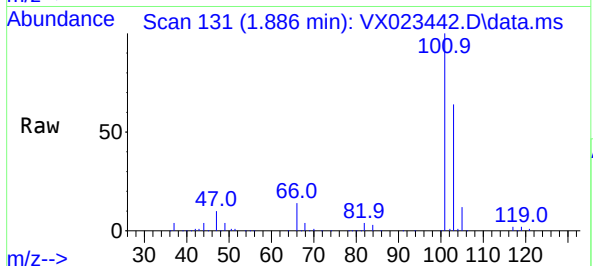
#7
Trichlorofluoromethane
Concen: 19.311 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion:101 Resp: 77720
Ion Ratio Lower Upper
101 100
103 63.8 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

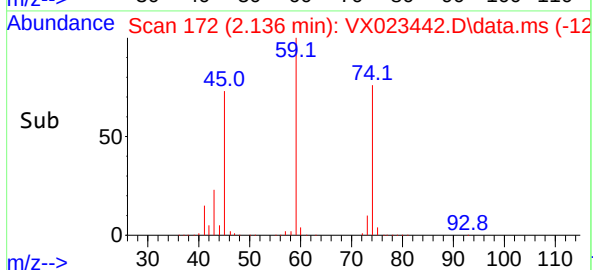
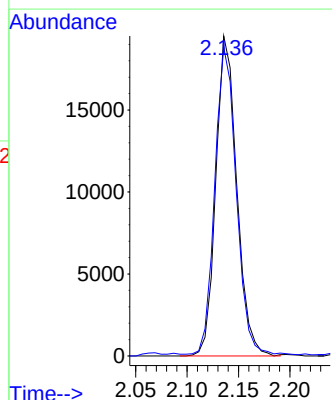
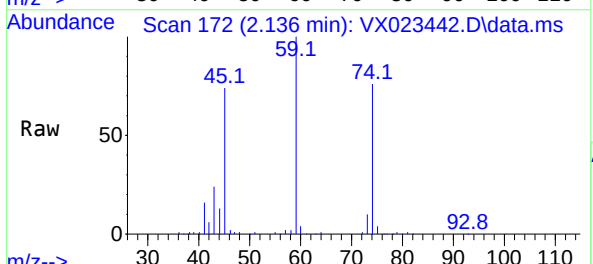
Manual Integrations
APPROVED

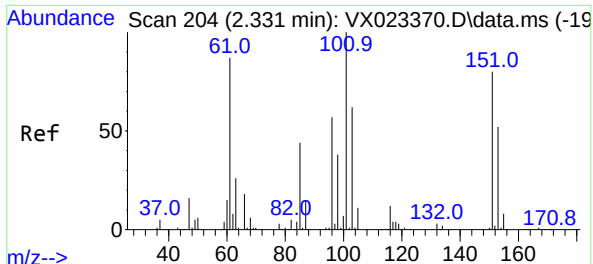
MMDadoda
7/27/2021 3:56:56 PM



#8
Diethyl Ether
Concen: 18.571 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 74 Resp: 27588
Ion Ratio Lower Upper
74 100
45 98.4 44.5 133.5





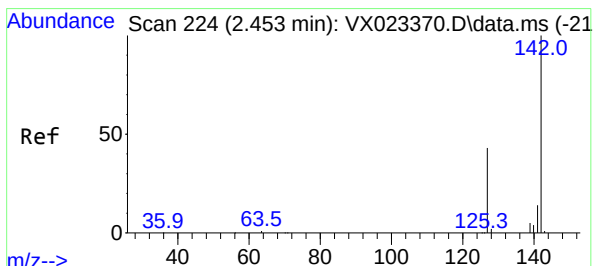
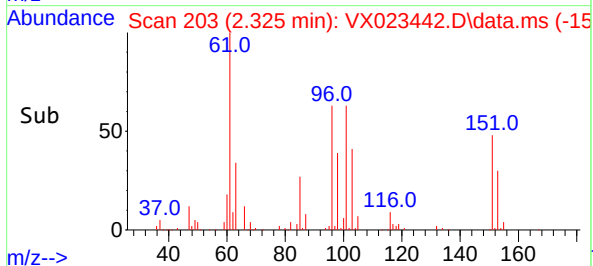
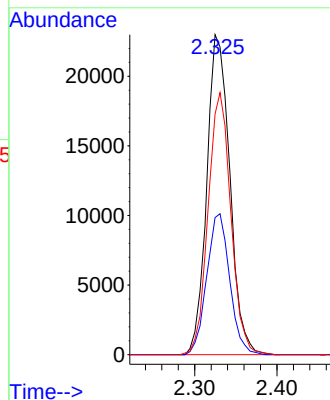
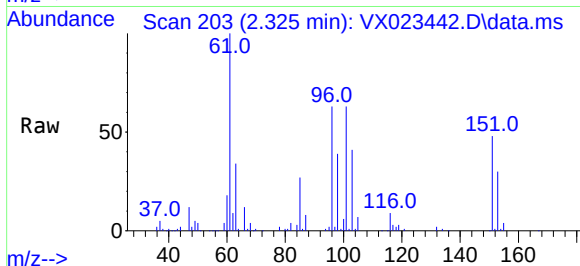
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.619 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion:	101	Resp:	44736
Ion	Ratio	Lower	Upper
101	100		
85	43.9	34.9	52.3
151	80.8	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

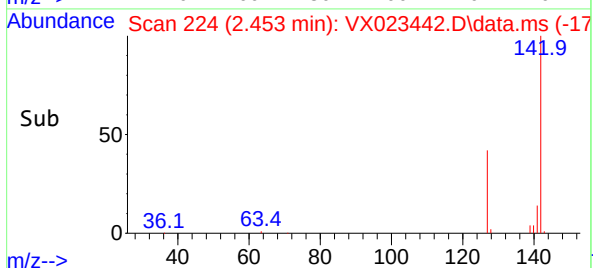
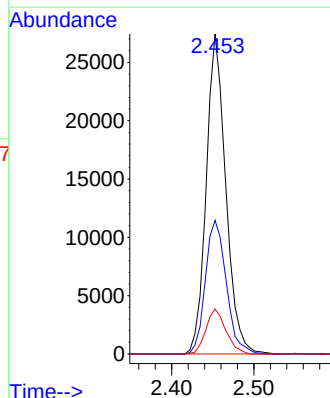
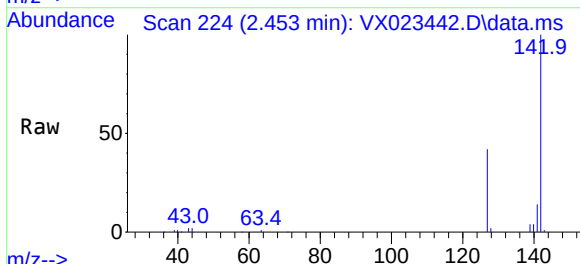
Manual Integrations
APPROVED

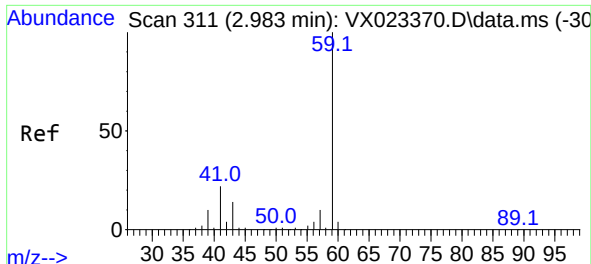
MMDadoda
7/27/2021 3:56:56 PM



#10
Methyl Iodide
Concen: 15.849 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion:	142	Resp:	45278
Ion	Ratio	Lower	Upper
142	100		
127	44.7	33.3	49.9
141	14.3	11.4	17.0



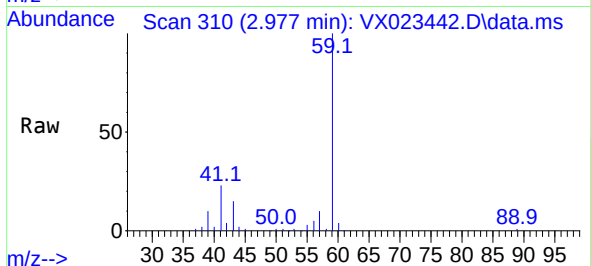


#11
Tert butyl alcohol
Concen: 95.241 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

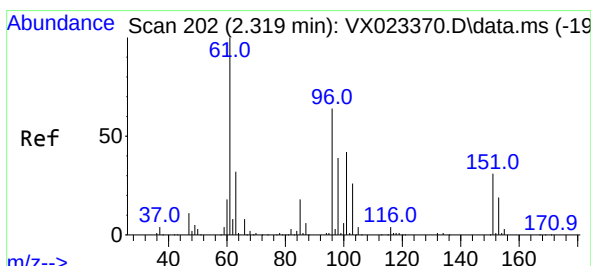
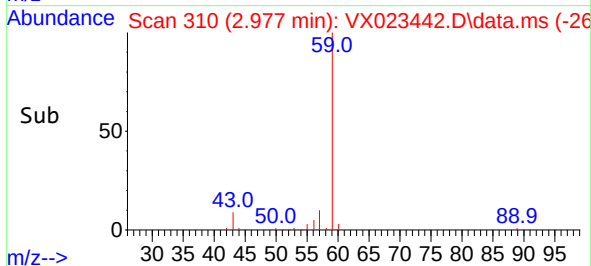
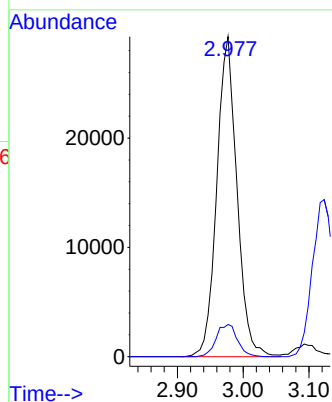
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

Manual Integrations
APPROVED

MMDadoda
7/27/2021 3:56:56 PM

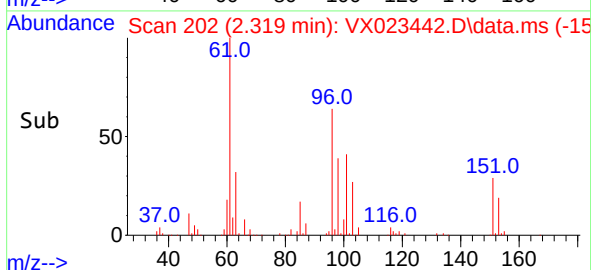
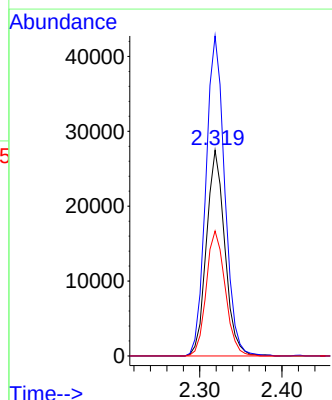
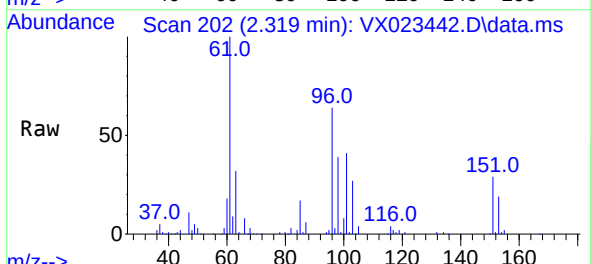


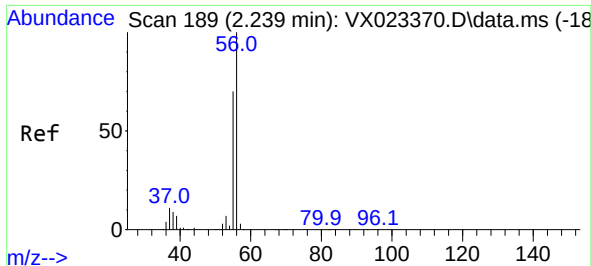
Tgt Ion: 59 Resp: 62496
Ion Ratio Lower Upper
59 100
57 10.6 7.8 11.8



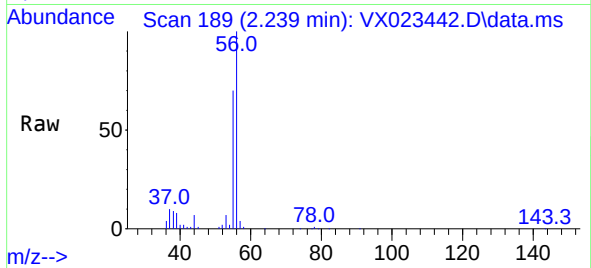
#12
1,1-Dichloroethene
Concen: 18.933 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 96 Resp: 42838
Ion Ratio Lower Upper
96 100
61 155.6 124.6 187.0
98 60.7 50.6 76.0

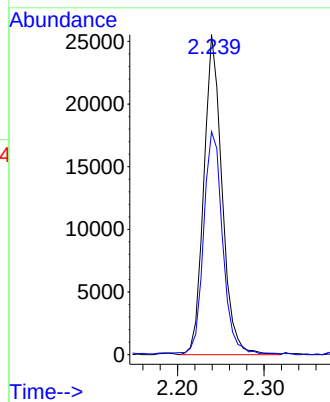
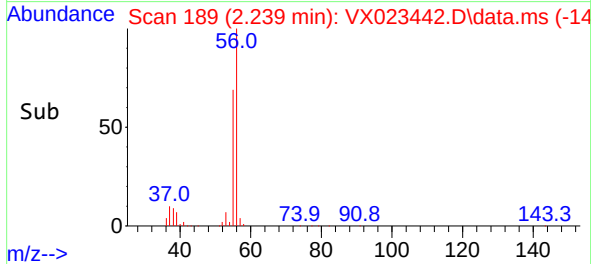




#13
Acrolein
Concen: 112.594 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37



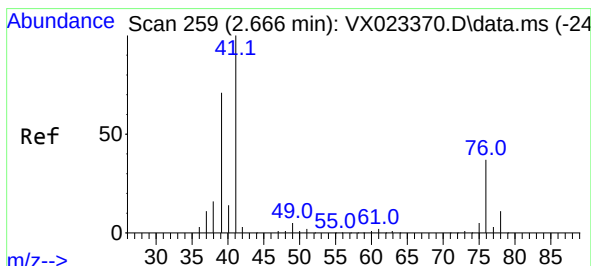
Tgt Ion: 56 Resp: 37308
Ion Ratio Lower Upper
56 100
55 74.0 56.4 84.6



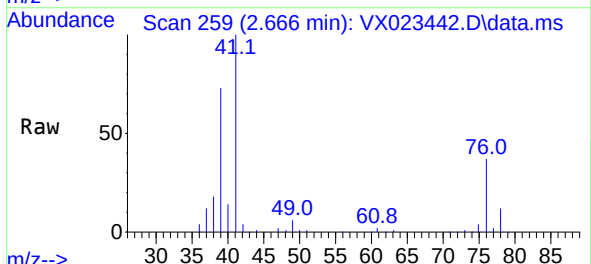
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

Manual Integrations
APPROVED

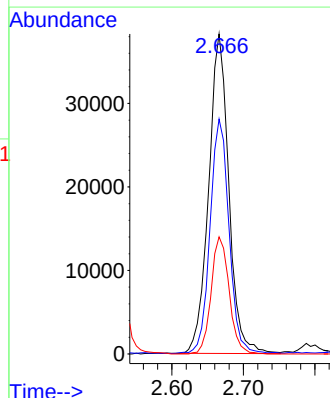
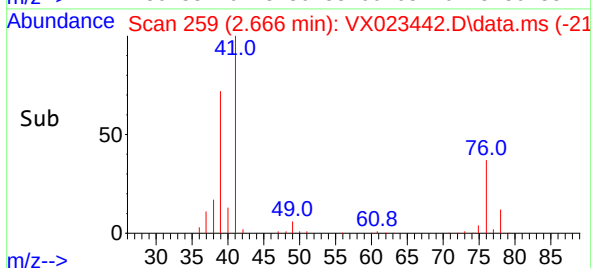
MMDadoda
7/27/2021 3:56:56 PM

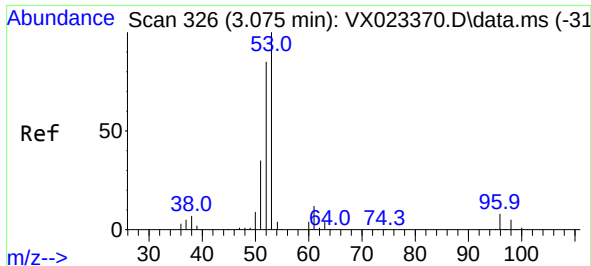


#14
Allyl chloride
Concen: 18.218 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37



Tgt Ion: 41 Resp: 74942
Ion Ratio Lower Upper
41 100
39 68.9 51.6 77.4
76 32.7 30.5 45.7





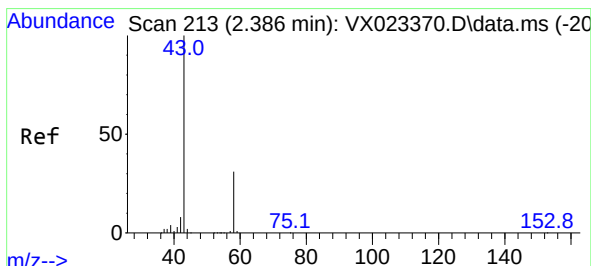
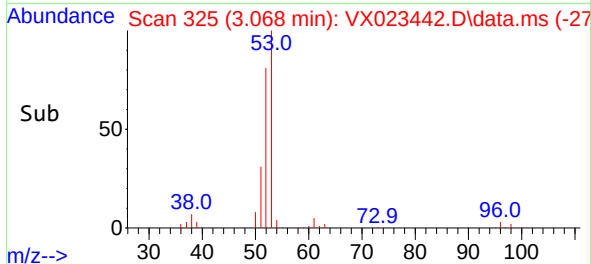
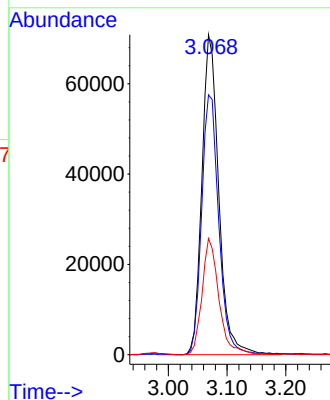
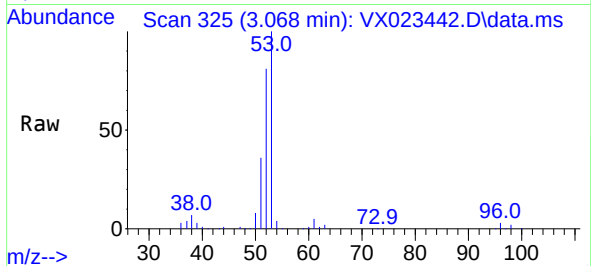
#15
Acrylonitrile
Concen: 95.644 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 53 Resp: 141722
Ion Ratio Lower Upper
53 100
52 82.8 65.3 97.9
51 36.4 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

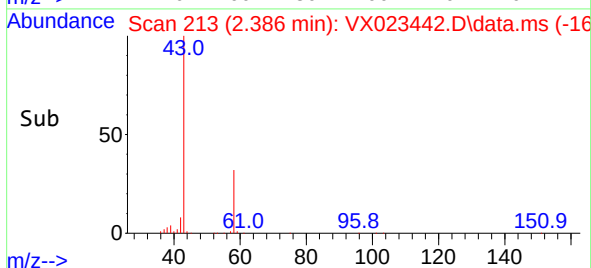
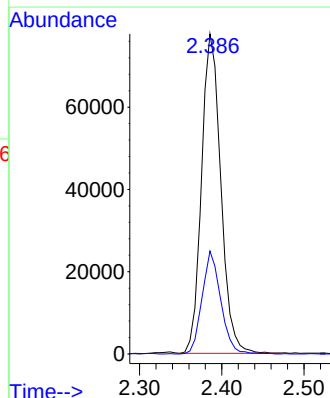
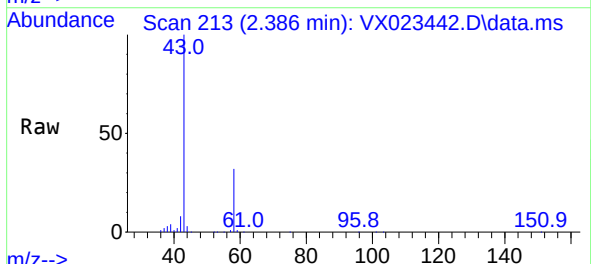
Manual Integrations
APPROVED

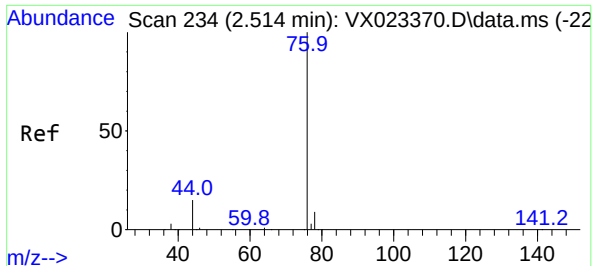
MMDadoda
7/27/2021 3:56:56 PM



#16
Acetone
Concen: 89.841 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 43 Resp: 126592
Ion Ratio Lower Upper
43 100
58 32.2 27.8 41.8





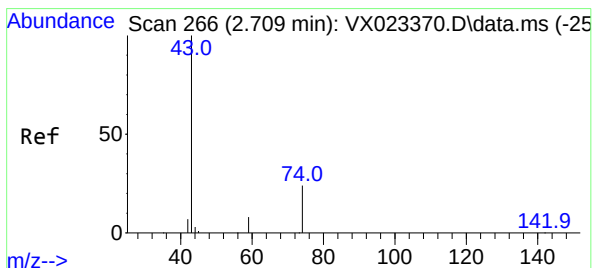
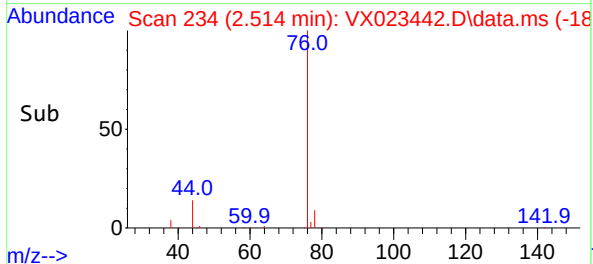
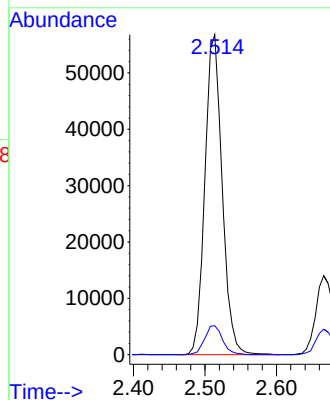
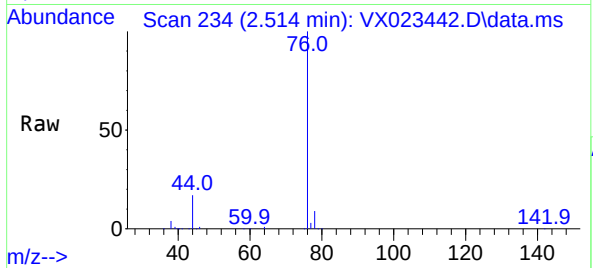
#17
Carbon Disulfide
Concen: 17.039 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 76 Resp: 95067
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

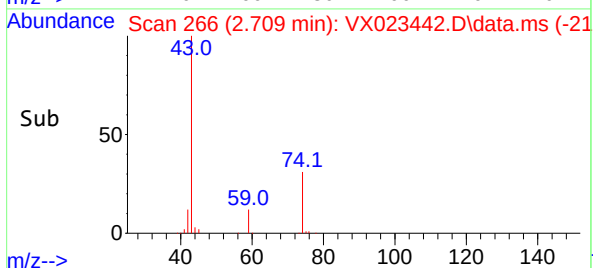
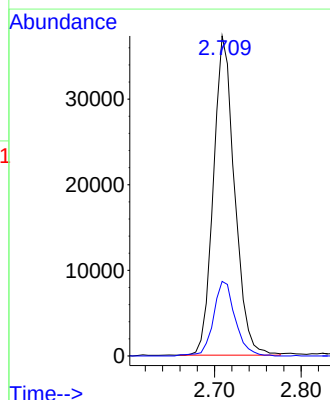
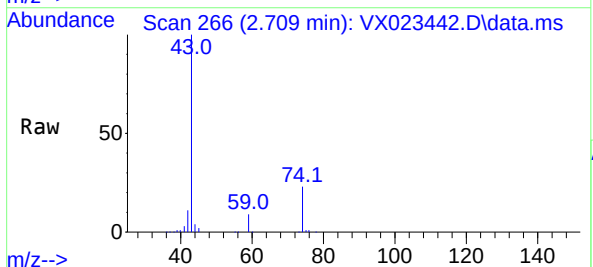
Manual Integrations
APPROVED

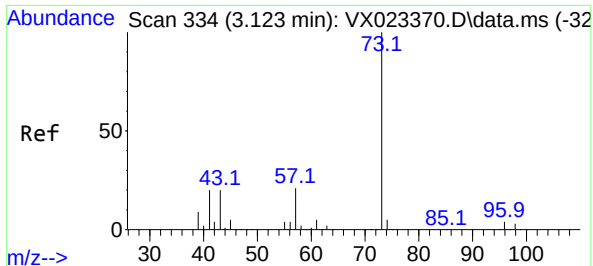
MMDadoda
7/27/2021 3:56:56 PM



#18
Methyl Acetate
Concen: 18.923 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 43 Resp: 63386
Ion Ratio Lower Upper
43 100
74 24.0 21.9 32.9



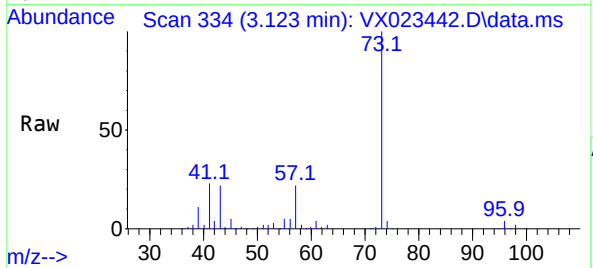


#19
Methyl tert-butyl Ether
Concen: 19.130 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

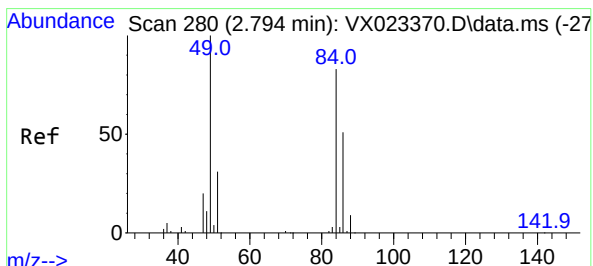
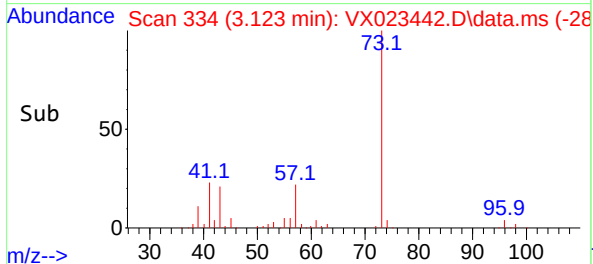
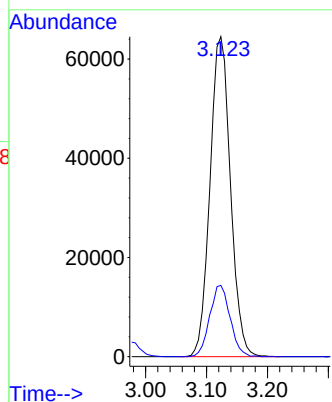
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

Manual Integrations
APPROVED

MMDadoda
7/27/2021 3:56:56 PM

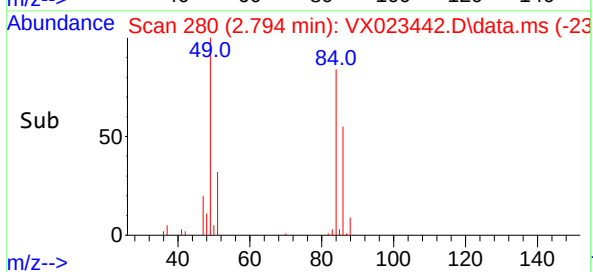
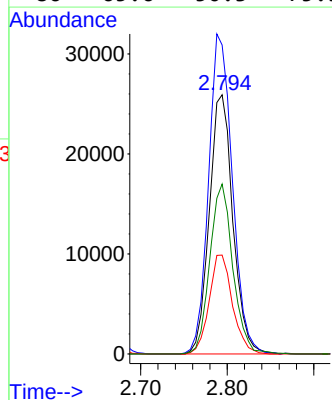
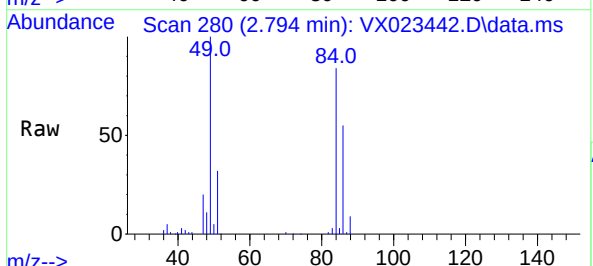


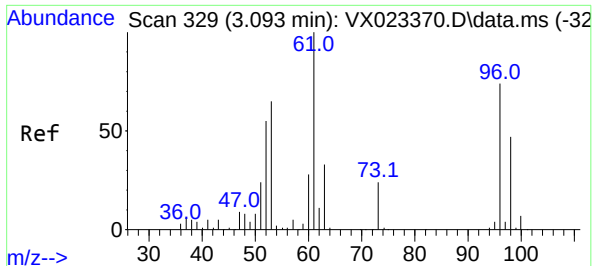
Tgt Ion: 73 Resp: 150497
Ion Ratio Lower Upper
73 100
57 22.3 17.1 25.7



#20
Methylene Chloride
Concen: 17.919 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 84 Resp: 49113
Ion Ratio Lower Upper
84 100
49 119.2 88.6 132.8
51 38.1 27.0 40.6
86 65.6 50.3 75.5





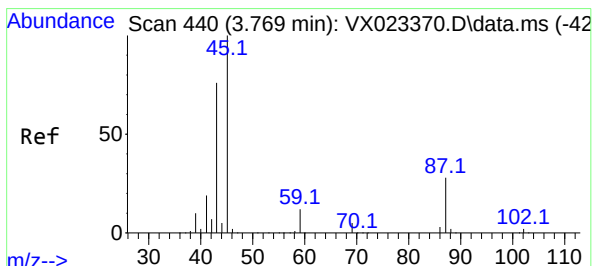
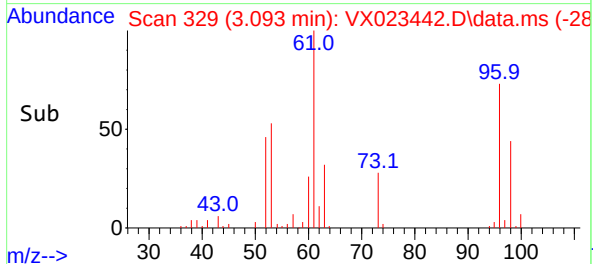
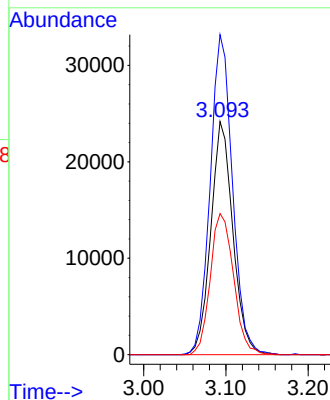
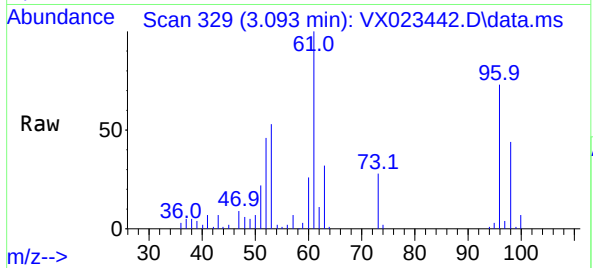
#21
trans-1,2-Dichloroethene
Concen: 18.781 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 96 Resp: 45142
Ion Ratio Lower Upper
96 100
61 137.3 107.7 161.5
98 60.6 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

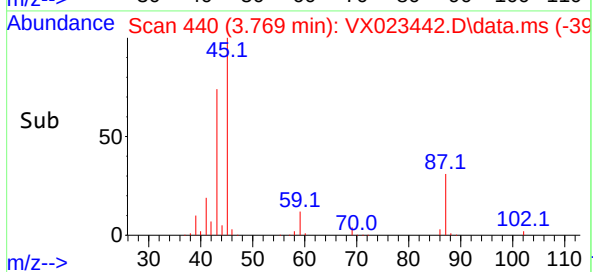
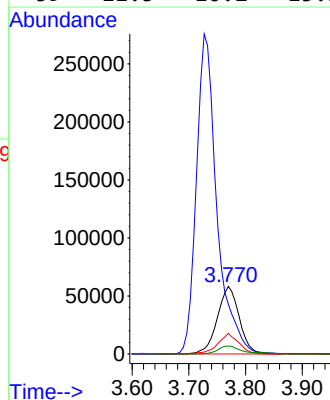
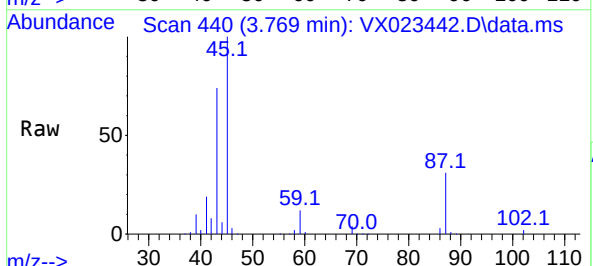
Manual Integrations
APPROVED

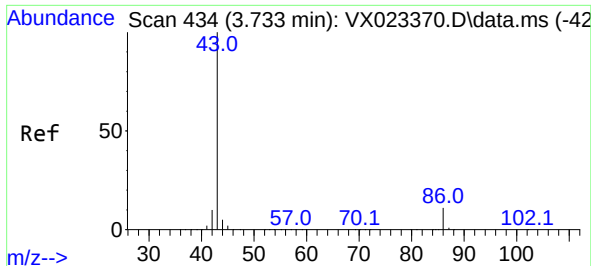
MMDadoda
7/27/2021 3:56:56 PM



#22
Diisopropyl ether
Concen: 19.186 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

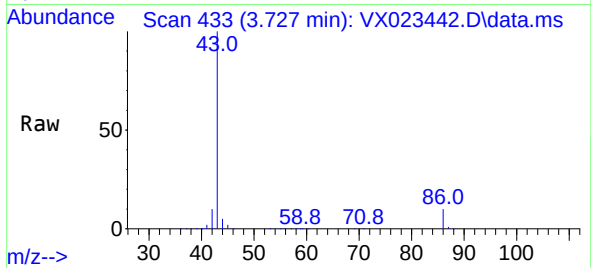
Tgt Ion: 45 Resp: 155793
Ion Ratio Lower Upper
45 100
43 72.8 58.0 87.0
87 30.6 25.4 38.0
59 11.5 10.2 15.2





#23
 Vinyl Acetate
 Concen: 96.785 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023442.D
 Acq: 26 Jul 2021 11:37

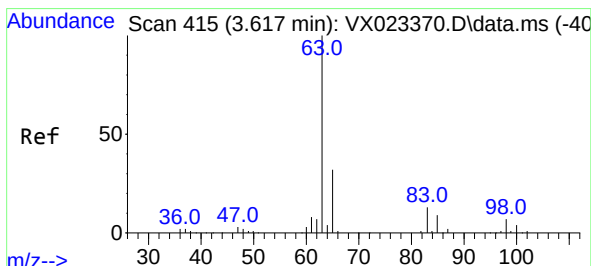
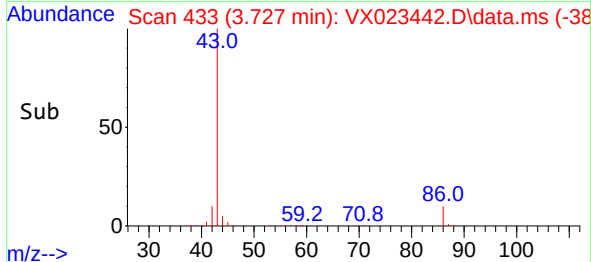
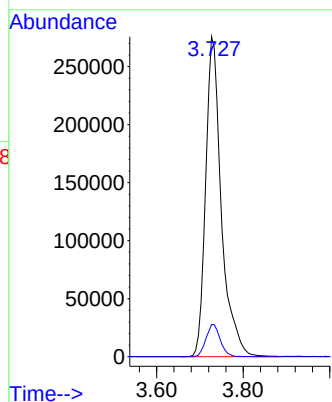
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0726WBS01



Tgt Ion: 43 Resp: 693781
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.9 14.9

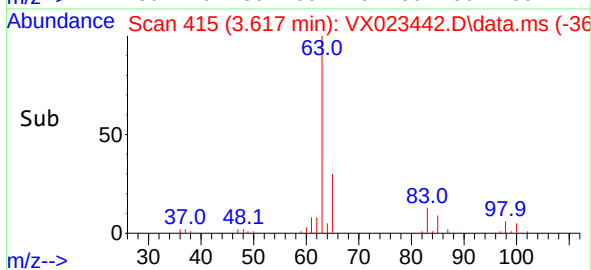
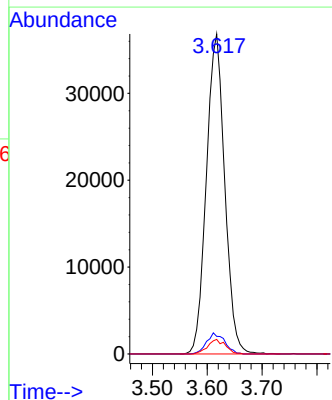
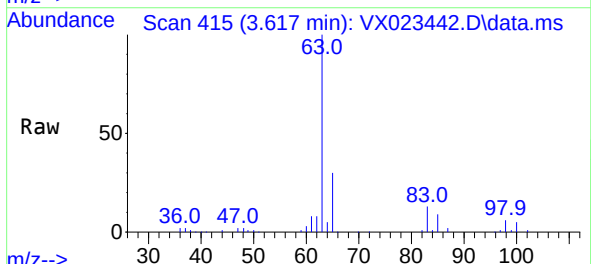
Manual Integrations
 APPROVED

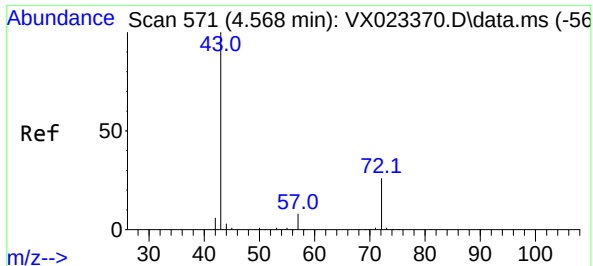
MMDadoda
 7/27/2021 3:56:56 PM



#24
 1,1-Dichloroethane
 Concen: 19.163 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023442.D
 Acq: 26 Jul 2021 11:37

Tgt Ion: 63 Resp: 85526
 Ion Ratio Lower Upper
 63 100
 98 5.5 3.8 11.2
 100 4.5 2.5 7.5



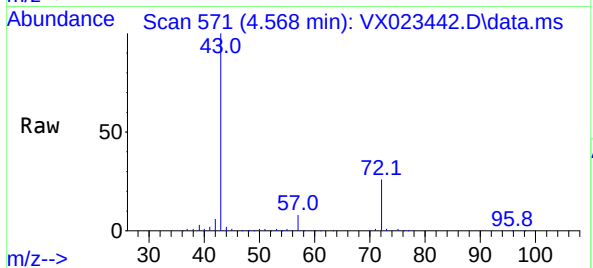


#25
2-Butanone
Concen: 94.230 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

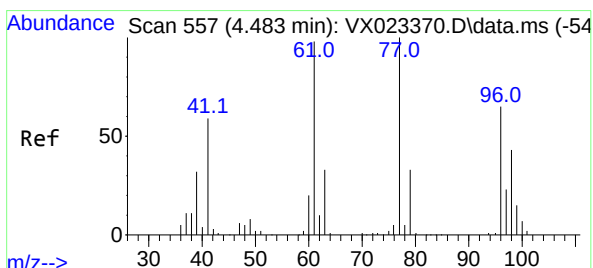
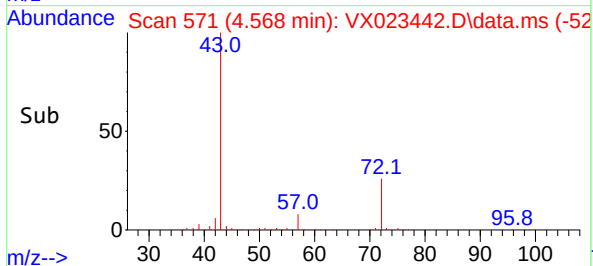
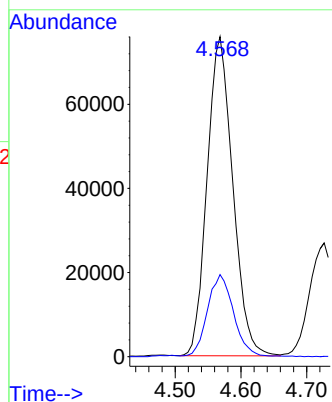
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

Manual Integrations
APPROVED

MMDadoda
7/27/2021 3:56:56 PM

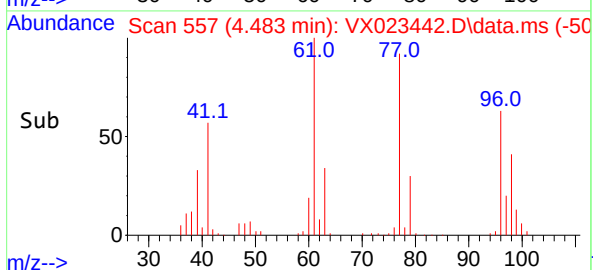
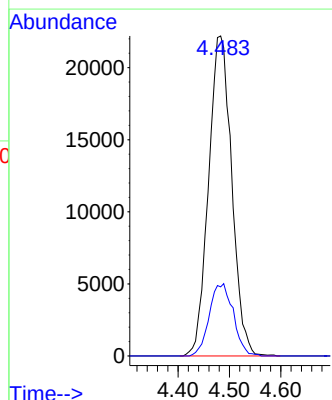
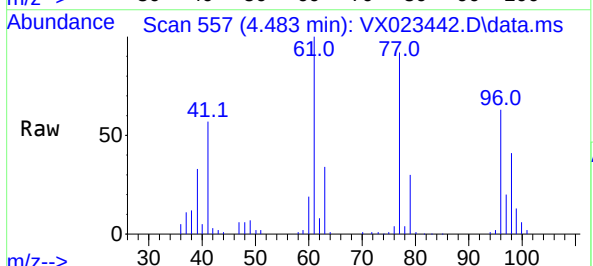


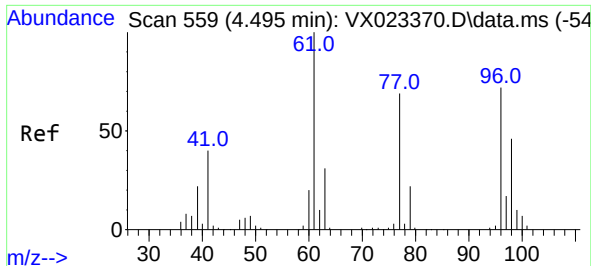
Tgt Ion: 43 Resp: 206131
Ion Ratio Lower Upper
43 100
72 25.6 23.7 35.5



#26
2,2-Dichloropropane
Concen: 19.047 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 77 Resp: 69529
Ion Ratio Lower Upper
77 100
97 23.4 11.7 35.1





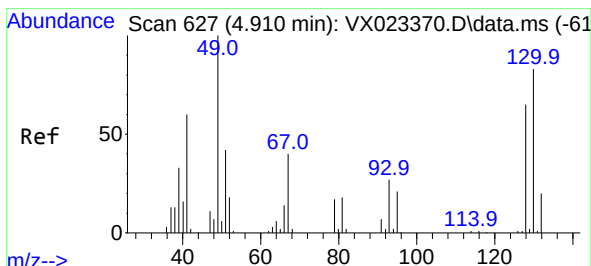
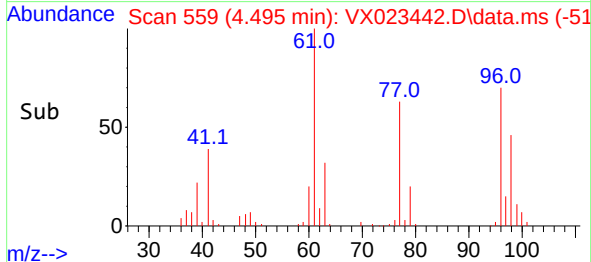
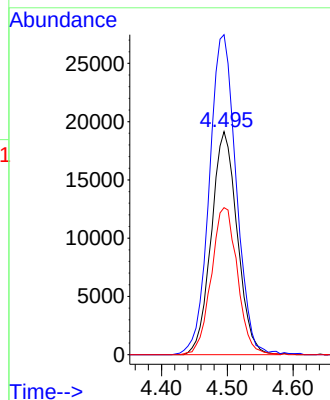
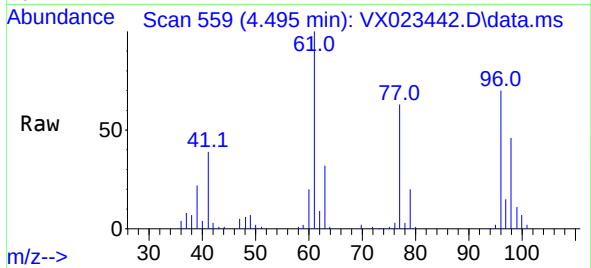
#27
 cis-1,2-Dichloroethene
 Concen: 18.843 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. -0.000 min
 Lab File: VX023442.D
 Acq: 26 Jul 2021 11:37

Tgt Ion: 96 Resp: 52599
 Ion Ratio Lower Upper
 96 100
 61 148.9 0.0 285.6
 98 66.5 0.0 129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0726WBS01

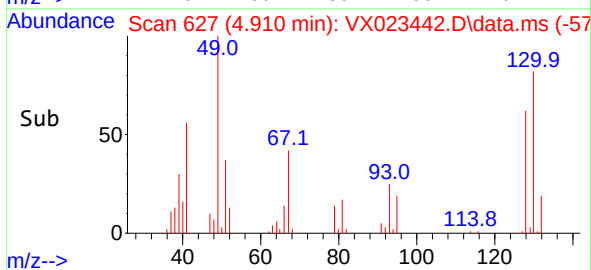
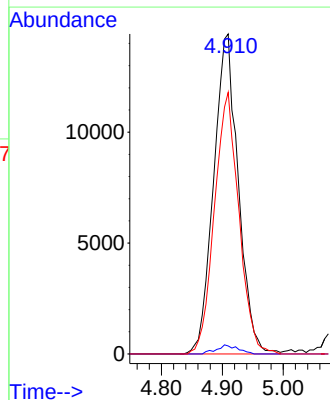
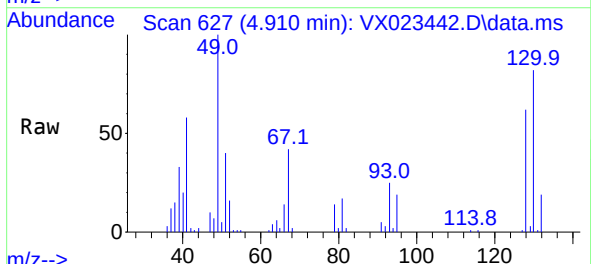
Manual Integrations
 APPROVED

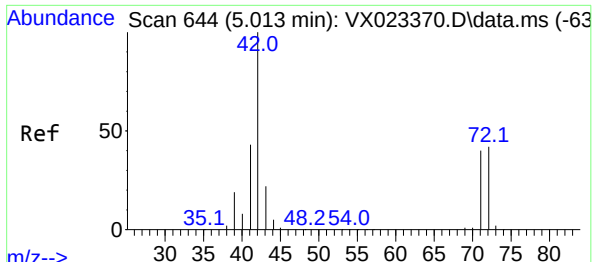
MMDadoda
 7/27/2021 3:56:56 PM



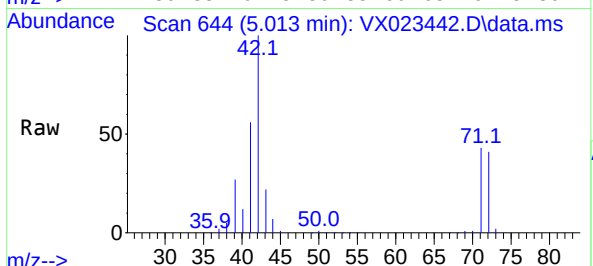
#28
 Bromochloromethane
 Concen: 19.505 ug/l
 RT: 4.910 min Scan# 627
 Delta R.T. -0.000 min
 Lab File: VX023442.D
 Acq: 26 Jul 2021 11:37

Tgt Ion: 49 Resp: 40628
 Ion Ratio Lower Upper
 49 100
 129 2.4 0.0 4.0
 130 81.0 68.2 102.2

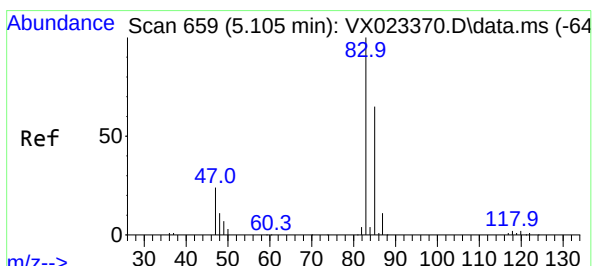
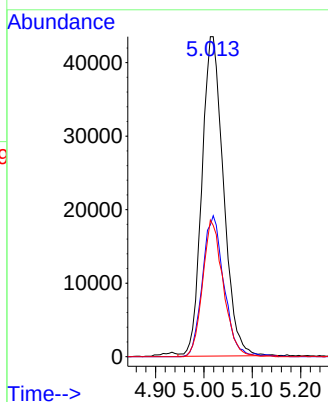
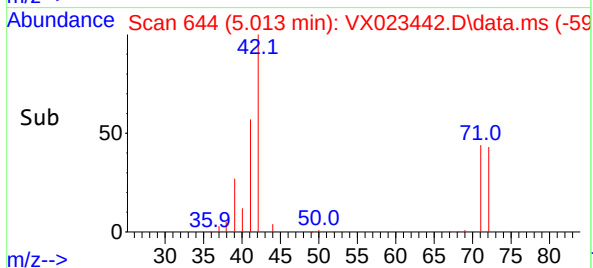




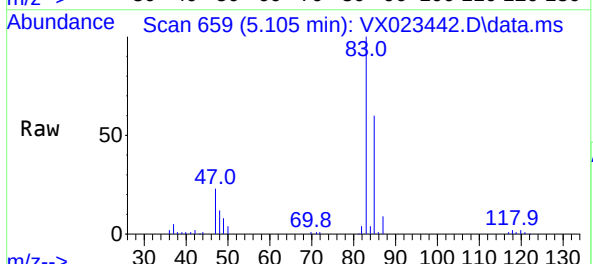
#29
Tetrahydrofuran
Concen: 93.960 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37



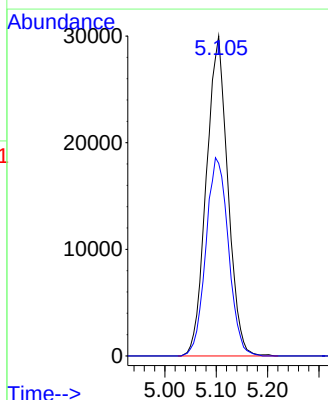
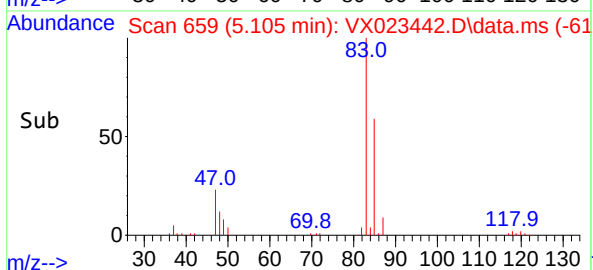
Tgt Ion: 42 Resp: 134727
Ion Ratio Lower Upper
42 100
72 43.8 41.7 62.5
71 40.9 38.4 57.6



#30
Chloroform
Concen: 19.085 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37



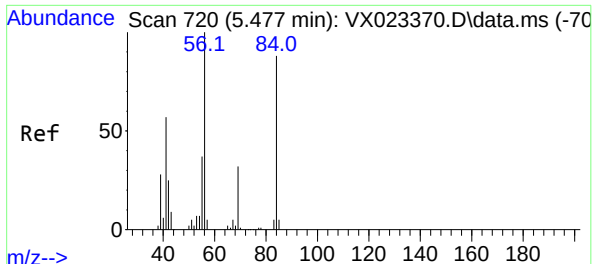
Tgt Ion: 83 Resp: 87184
Ion Ratio Lower Upper
83 100
85 60.2 52.0 78.0



Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

Manual Integrations
APPROVED

MMDadoda
7/27/2021 3:56:56 PM



#31

Cyclohexane

Concen: 18.043 ug/l

RT: 5.477 min Scan# 720

Delta R.T. -0.000 min

Lab File: VX023442.D

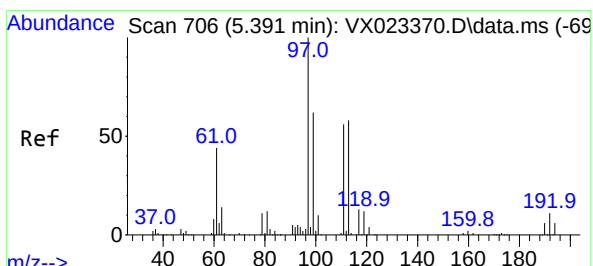
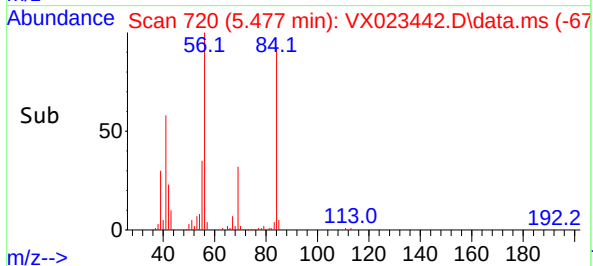
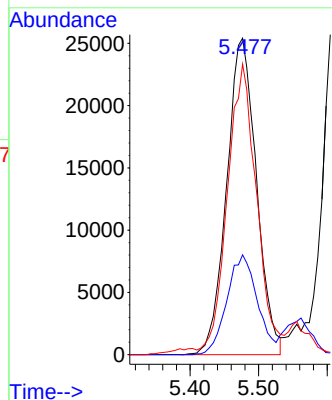
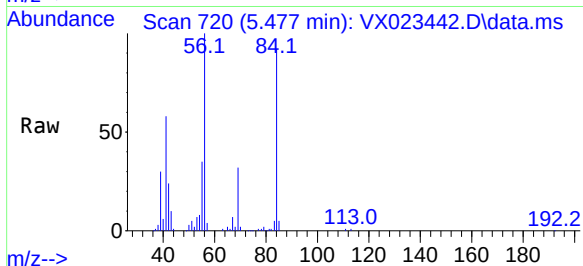
Acq: 26 Jul 2021 11:37

Tgt Ion:	56	Resp:	76777
Ion	Ratio	Lower	Upper
56	100		
69	31.6	25.3	37.9
84	90.0	71.4	107.0

Instrument :
MSVOA_X
ClientSampled :
VX0726WBS01

Manual Integrations
APPROVED

MMDadoda
7/27/2021 3:56:56 PM



#32

1,1,1-Trichloroethane

Concen: 19.032 ug/l

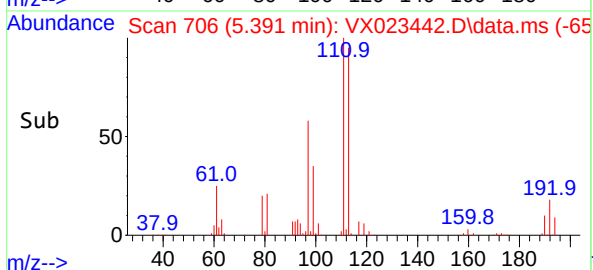
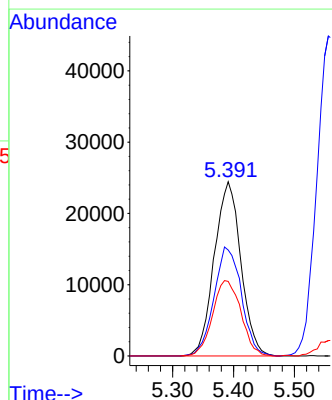
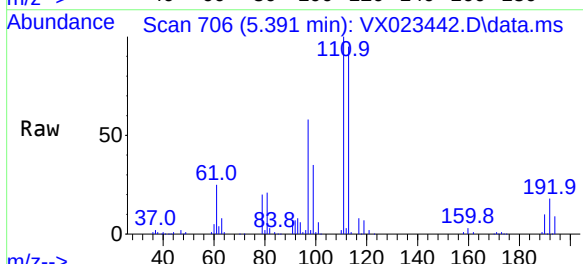
RT: 5.391 min Scan# 706

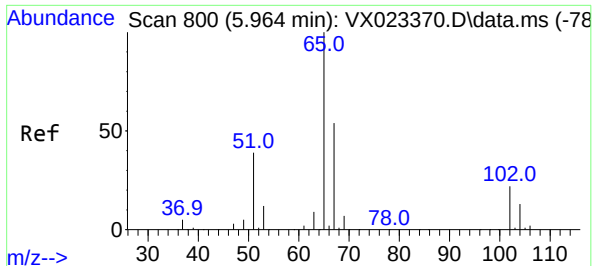
Delta R.T. 0.000 min

Lab File: VX023442.D

Acq: 26 Jul 2021 11:37

Tgt Ion:	97	Resp:	74303
Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.5	77.3
61	46.0	34.2	51.4





#33

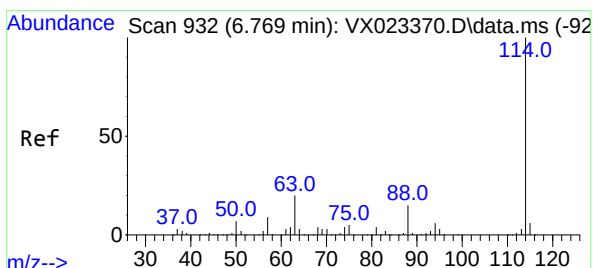
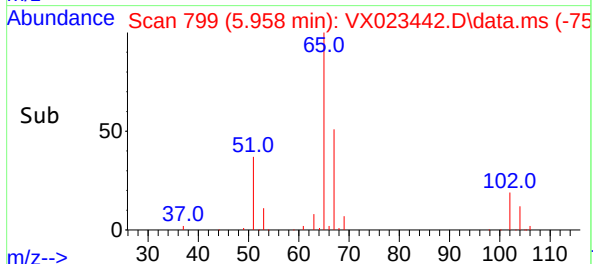
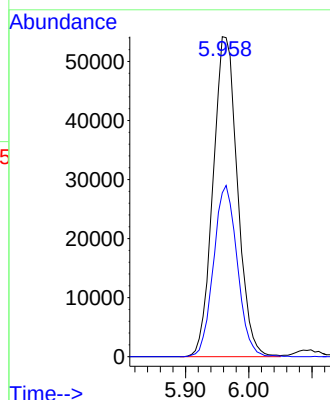
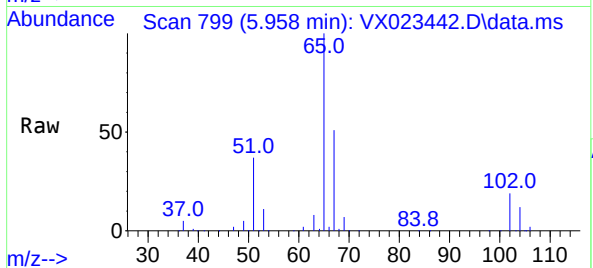
1,2-Dichloroethane-d4
Concen: 50.544 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 65 Resp: 145185
Ion Ratio Lower Upper
65 100
67 52.0 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

Manual Integrations
APPROVED

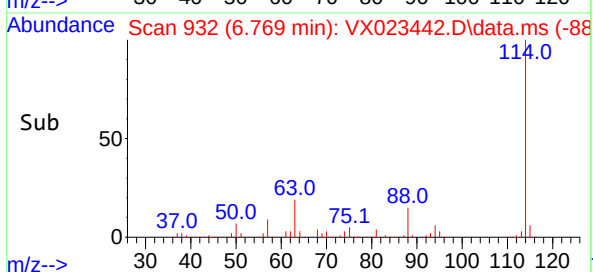
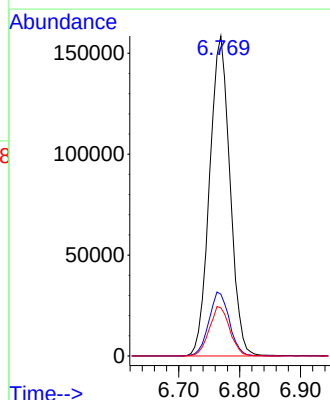
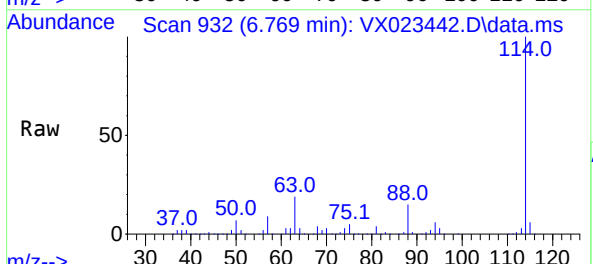
MMDadoda
7/27/2021 3:56:56 PM

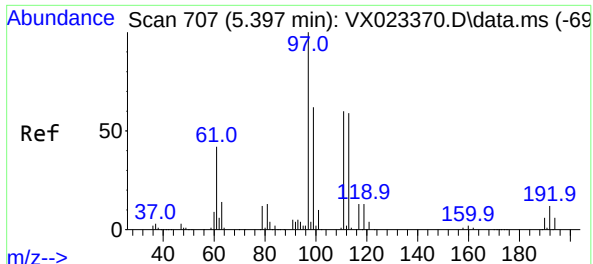


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 114 Resp: 368344
Ion Ratio Lower Upper
114 100
63 19.3 0.0 40.8
88 15.0 0.0 32.8





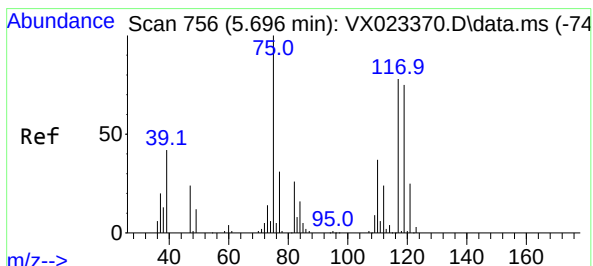
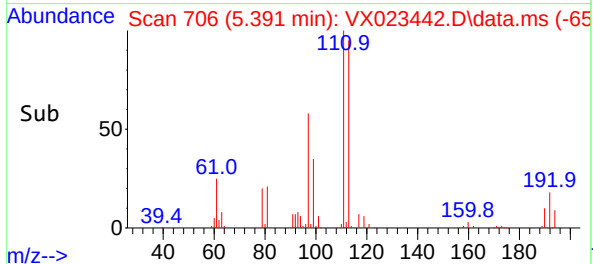
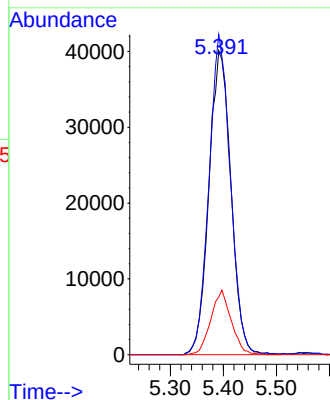
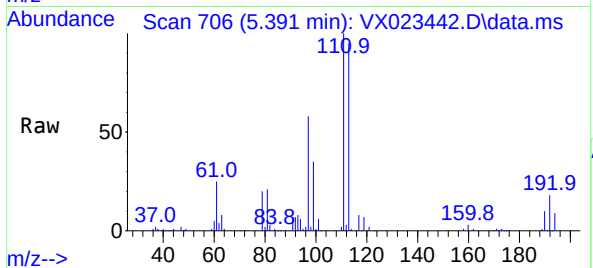
#35
Dibromofluoromethane
Concen: 50.240 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion:	113	Resp:	115706
Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.9	122.9
192	19.7	16.7	25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

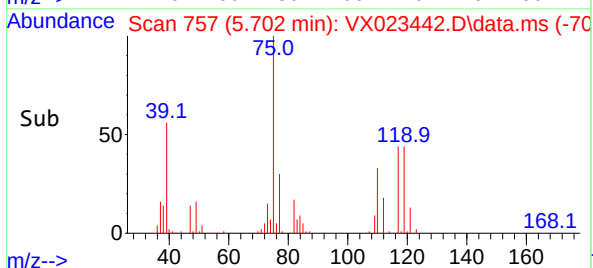
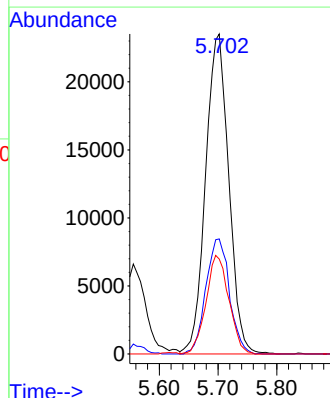
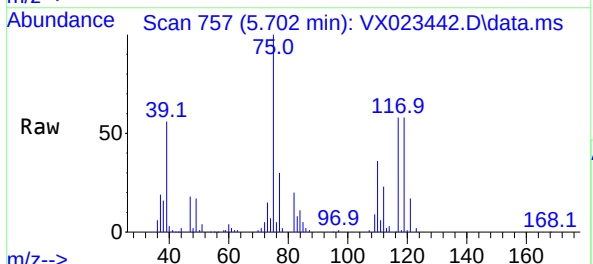
Manual Integrations
APPROVED

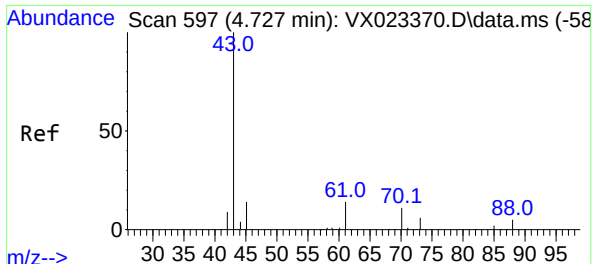
MMDadoda
7/27/2021 3:56:56 PM



#36
1,1-Dichloropropene
Concen: 19.351 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion:	75	Resp:	64479
Ion	Ratio	Lower	Upper
75	100		
110	36.6	18.1	54.4
77	30.4	25.3	37.9





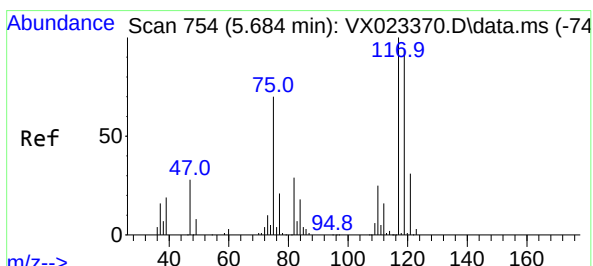
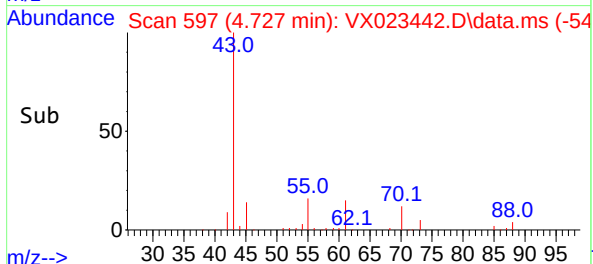
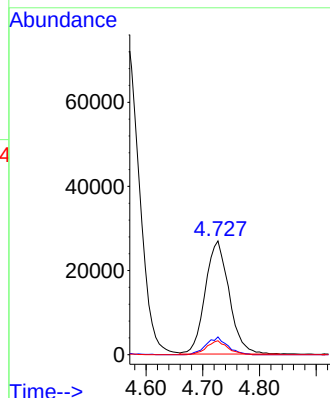
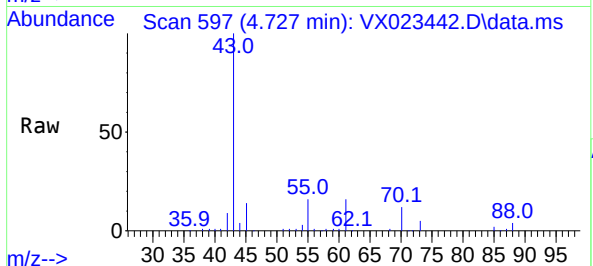
#37
Ethyl Acetate
Concen: 18.771 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion:	43	Resp:	78861
Ion	Ratio	Lower	Upper
43	100		
61	13.8	12.8	19.2
70	10.7	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

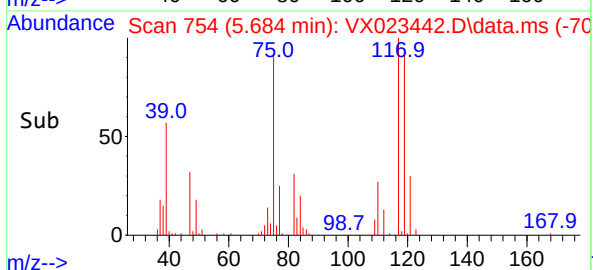
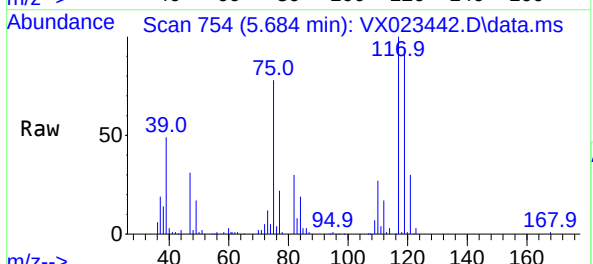
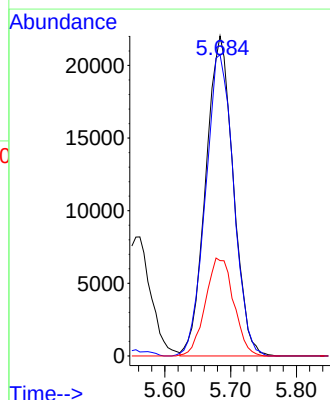
Manual Integrations
APPROVED

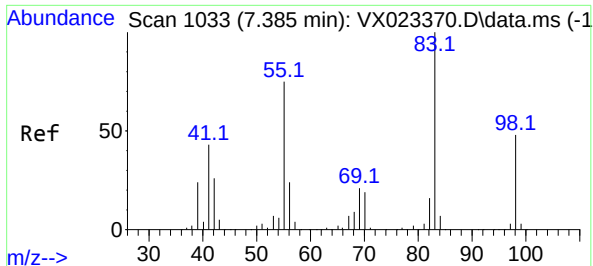
MMDadoda
7/27/2021 3:56:56 PM



#38
Carbon Tetrachloride
Concen: 18.895 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion:	117	Resp:	64027
Ion	Ratio	Lower	Upper
117	100		
119	94.2	76.2	114.2
121	29.8	24.8	37.2





#39

Methylcyclohexane

Concen: 19.381 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023442.D

Acq: 26 Jul 2021 11:37

Tgt Ion:	83	Resp:	81556
Ion	Ratio	Lower	Upper
83	100		
55	75.9	58.9	88.3
98	44.1	38.1	57.1

Instrument :

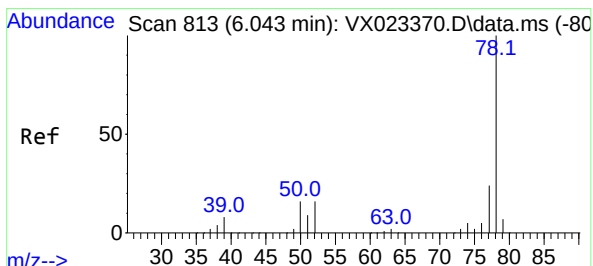
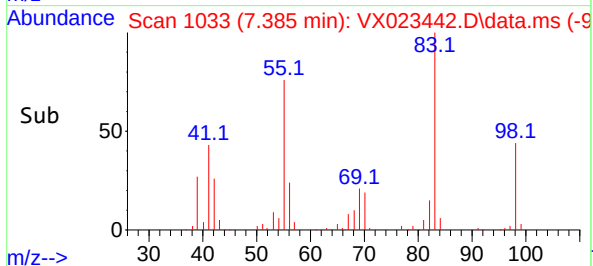
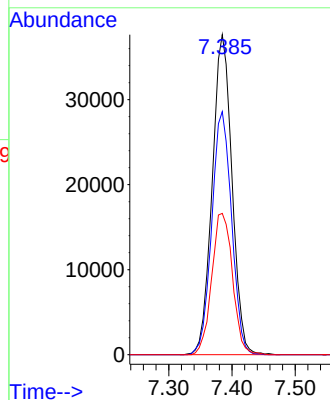
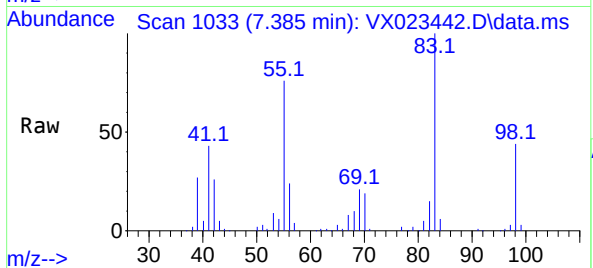
MSVOA_X

ClientSampled :

VX0726WBS01

Manual Integrations
APPROVED

MMDadoda
7/27/2021 3:56:56 PM



#40

Benzene

Concen: 19.483 ug/l

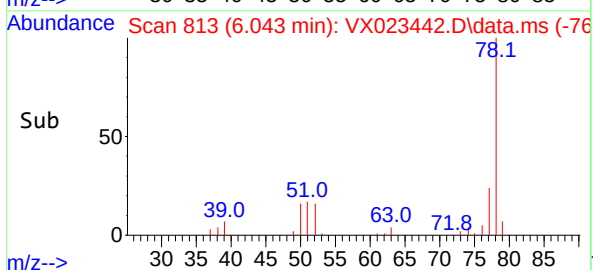
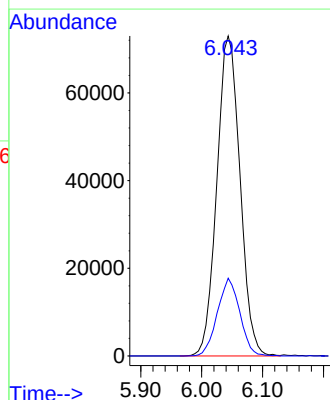
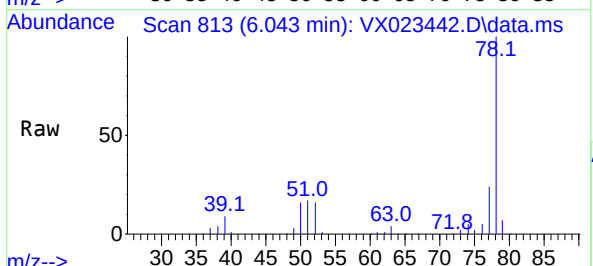
RT: 6.043 min Scan# 813

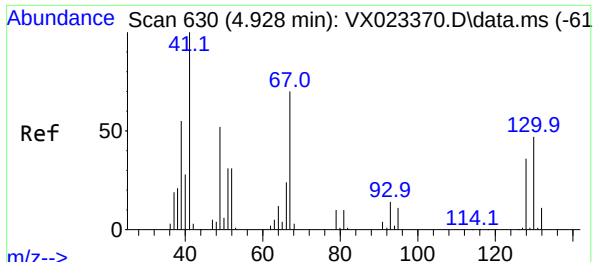
Delta R.T. 0.000 min

Lab File: VX023442.D

Acq: 26 Jul 2021 11:37

Tgt Ion:	78	Resp:	192486
Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.9	28.3





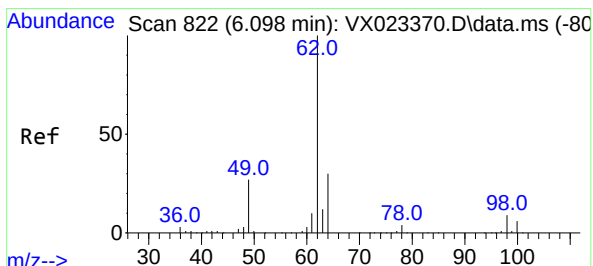
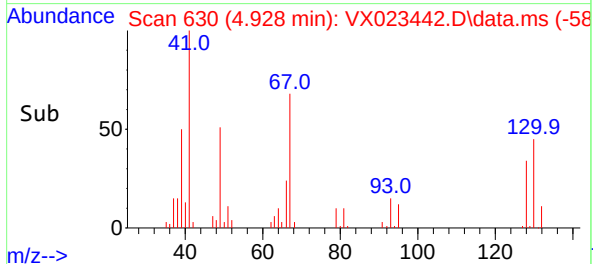
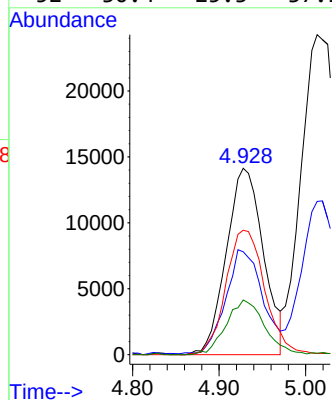
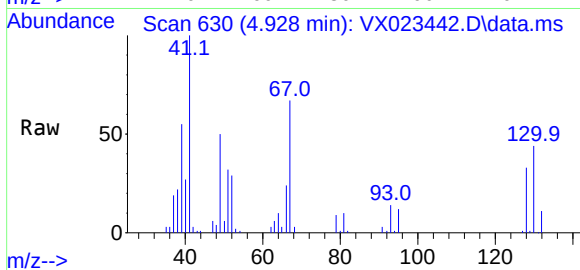
#41
Methacrylonitrile
Concen: 18.949 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion:	41	Resp:	42035
Ion	Ratio	Lower	Upper
41	100		
39	55.4	42.5	63.7
67	70.6	65.0	97.6
52	30.4	25.3	37.9

Instrument :
MSVOA_X
ClientSampled :
VX0726WBS01

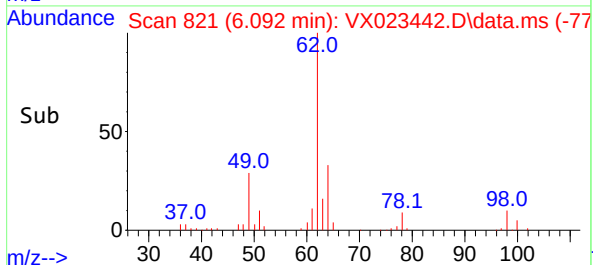
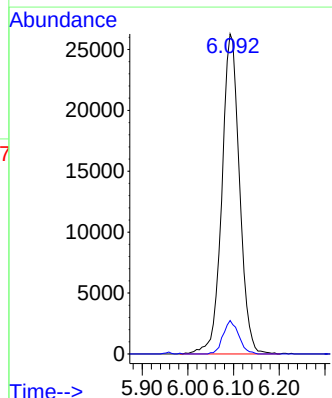
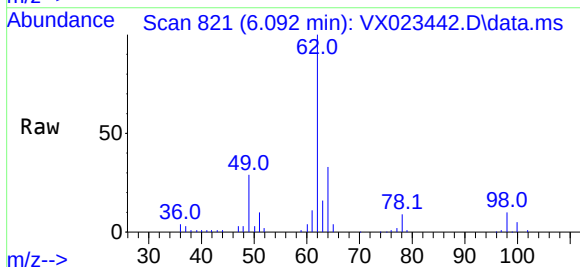
Manual Integrations
APPROVED

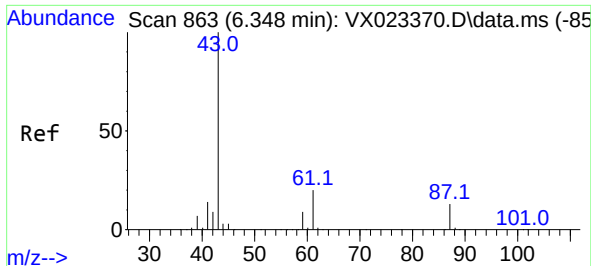
MMDadoda
7/27/2021 3:56:56 PM



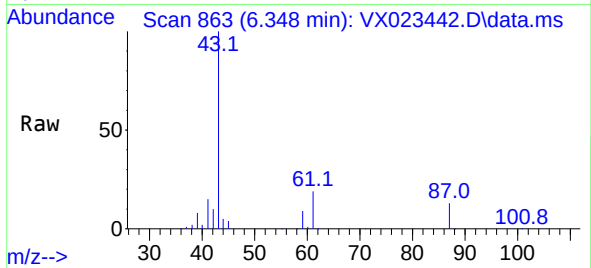
#42
1,2-Dichloroethane
Concen: 19.288 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion:	62	Resp:	70456
Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	20.2

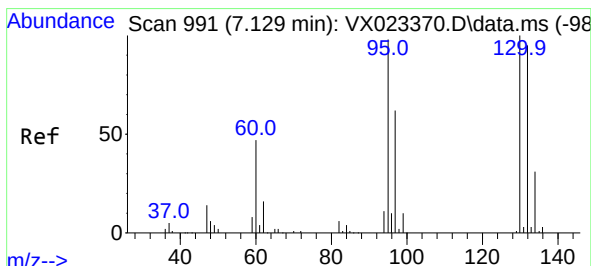
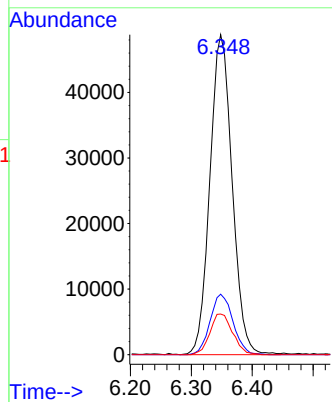
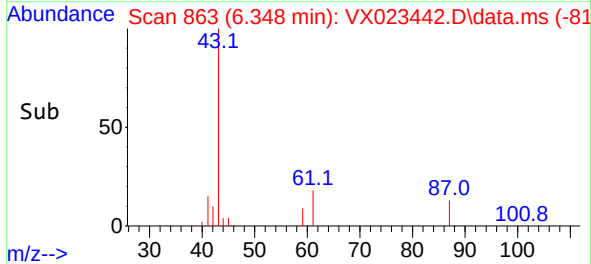




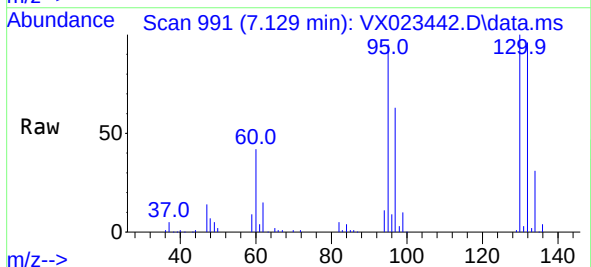
#43
Isopropyl Acetate
Concen: 19.018 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37



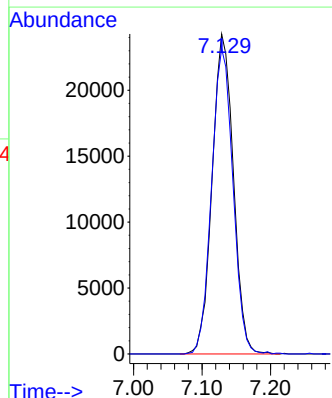
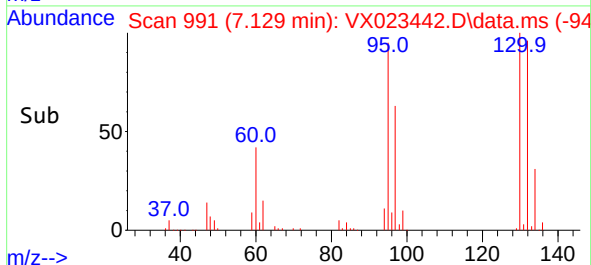
Tgt Ion: 43 Resp: 123810
Ion Ratio Lower Upper
43 100
61 19.5 18.2 27.4
87 13.0 12.5 18.7



#44
Trichloroethene
Concen: 19.163 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37



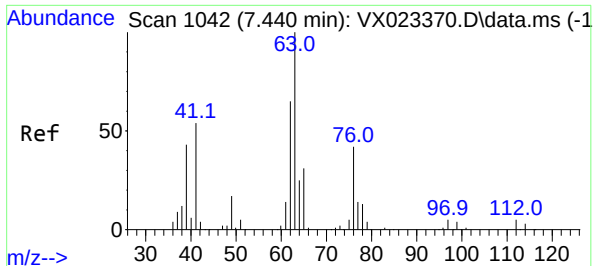
Tgt Ion: 130 Resp: 52010
Ion Ratio Lower Upper
130 100
95 95.4 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

Manual Integrations
APPROVED

MMDadoda
7/27/2021 3:56:56 PM



#45

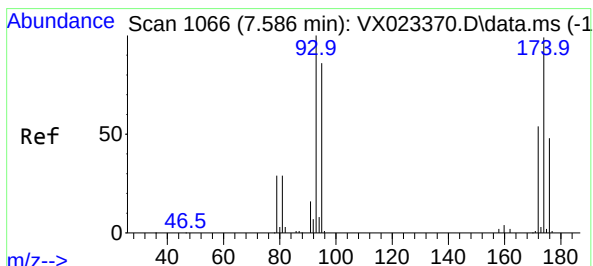
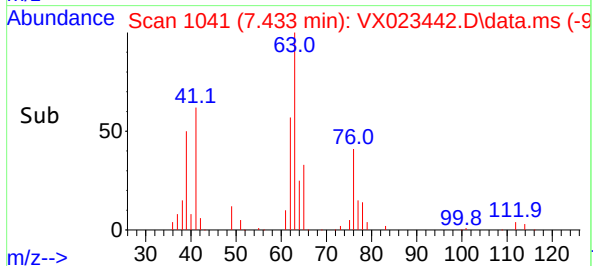
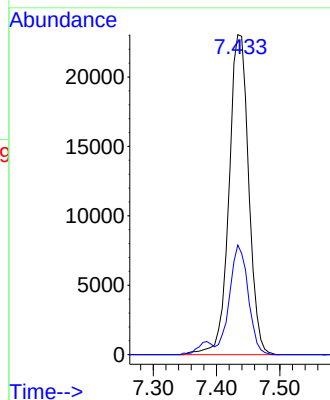
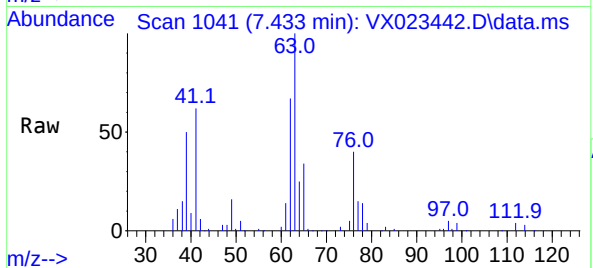
1,2-Dichloropropane
Concen: 19.081 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.007 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 63 Resp: 49882
Ion Ratio Lower Upper
63 100
65 34.2 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
VX0726WBS01

Manual Integrations
APPROVED

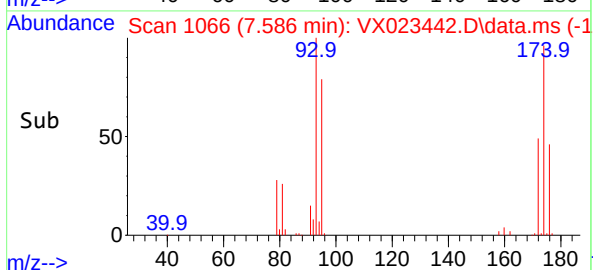
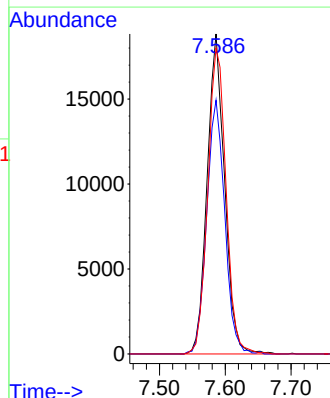
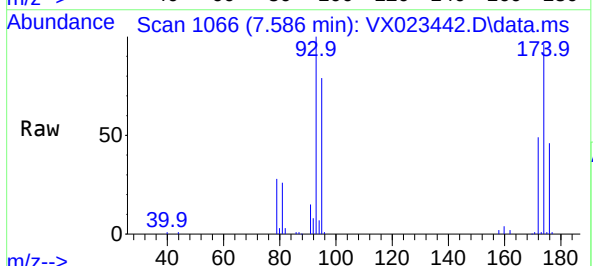
MMDadoda
7/27/2021 3:56:56 PM

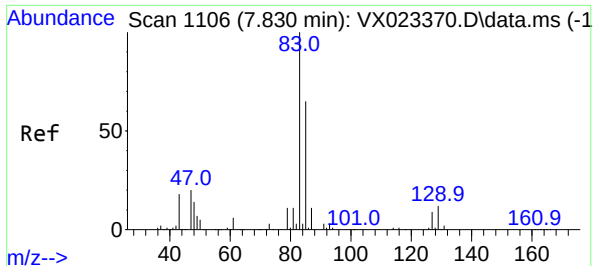


#46

Dibromomethane
Concen: 19.610 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 93 Resp: 34773
Ion Ratio Lower Upper
93 100
95 82.1 66.8 100.2
174 99.9 83.1 124.7





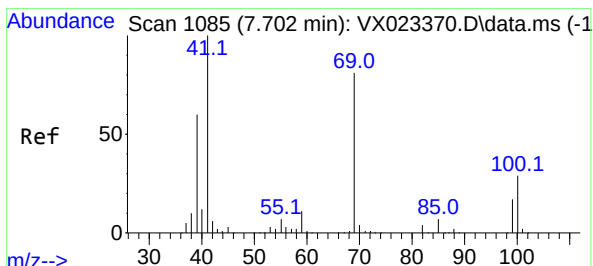
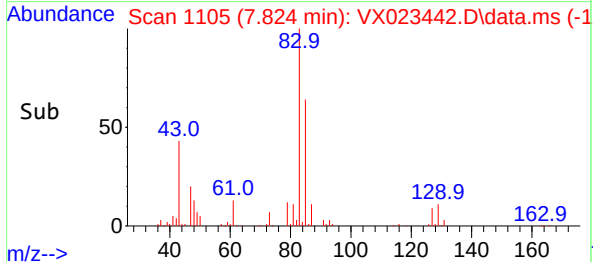
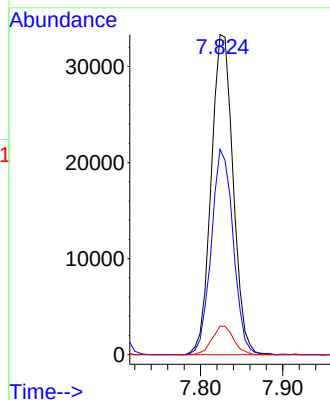
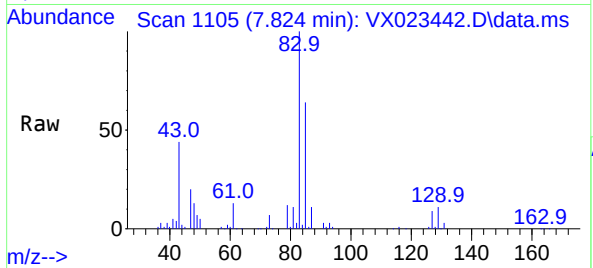
#47
Bromodichloromethane
Concen: 19.324 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 83 Resp: 61736
Ion Ratio Lower Upper
83 100
85 64.1 51.4 77.0
127 8.9 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

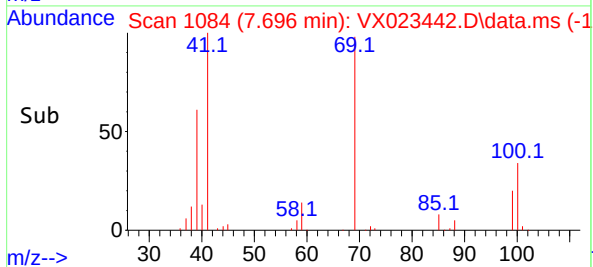
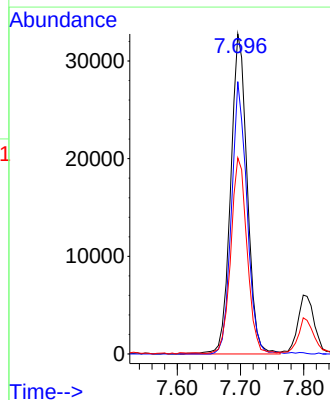
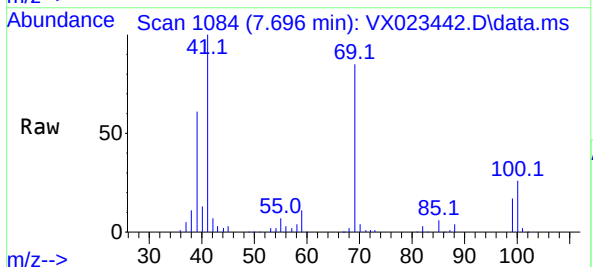
Manual Integrations
APPROVED

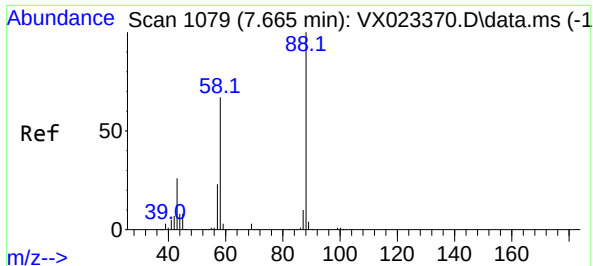
MMDadoda
7/27/2021 3:56:56 PM



#48
Methyl methacrylate
Concen: 19.721 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 41 Resp: 59458
Ion Ratio Lower Upper
41 100
69 79.8 76.0 114.0
39 60.0 44.6 67.0





#49
1,4-Dioxane
Concen: 394.683 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

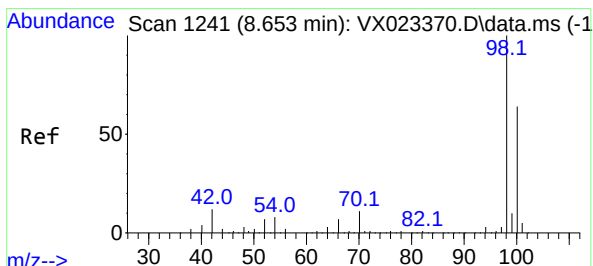
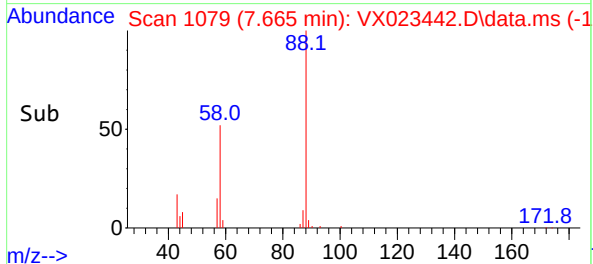
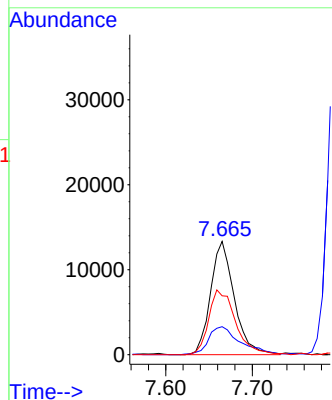
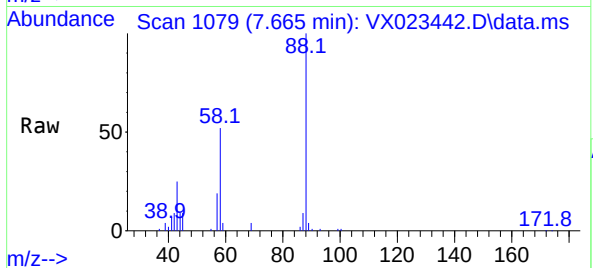
Tgt Ion: 88 Resp: 25339

Ion	Ratio	Lower	Upper
88	100		
43	33.2	23.2	34.8
58	64.8	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

Manual Integrations
APPROVED

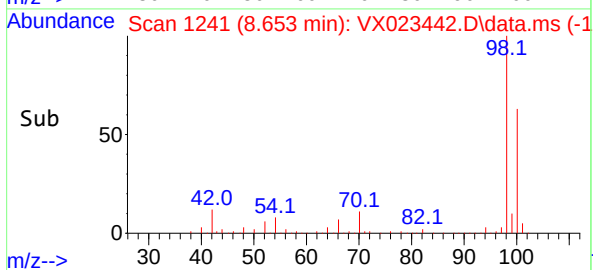
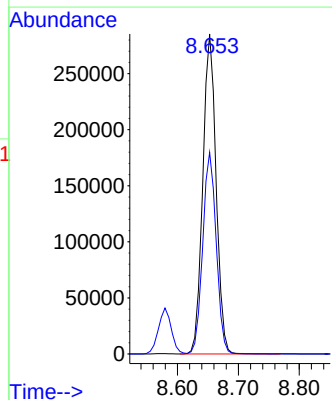
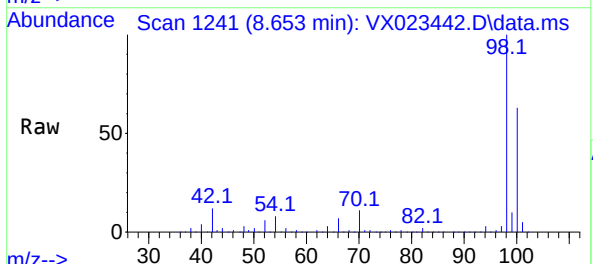
MMDadoda
7/27/2021 3:56:56 PM

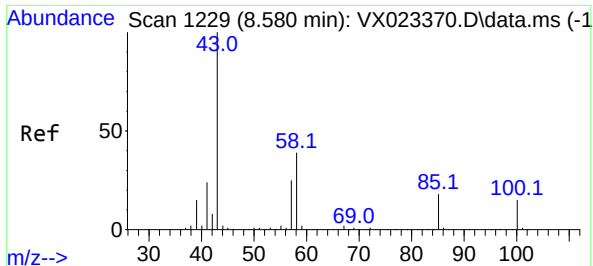


#50
Toluene-d8
Concen: 51.219 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 98 Resp: 433384

Ion	Ratio	Lower	Upper
98	100		
100	63.7	51.9	77.9





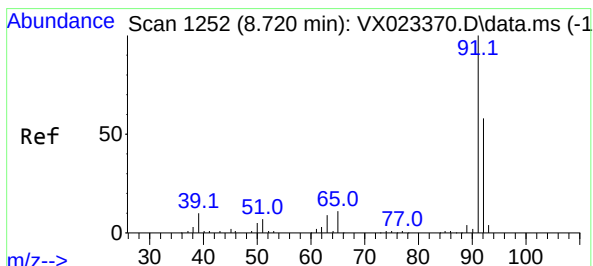
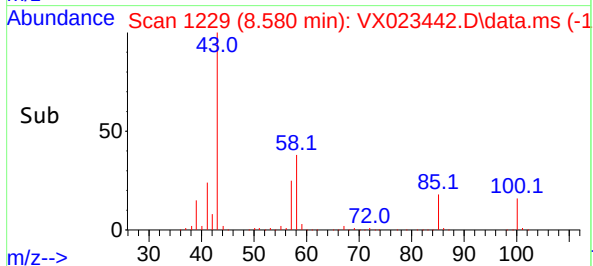
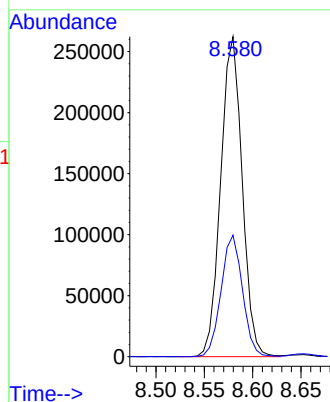
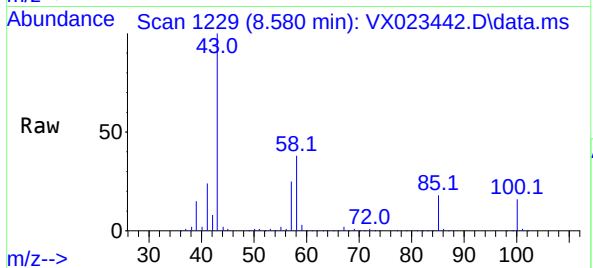
#51
4-Methyl-2-Pentanone
Concen: 101.601 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 43 Resp: 404560
Ion Ratio Lower Upper
43 100
58 37.8 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

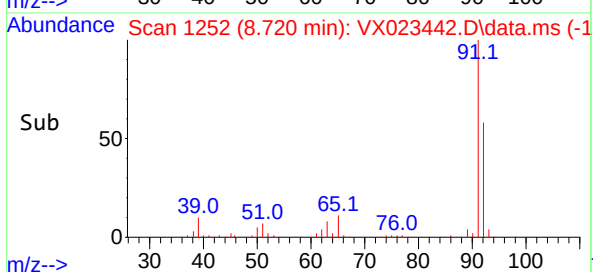
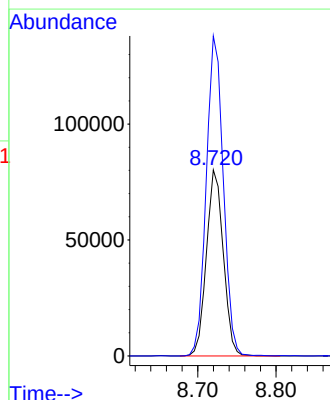
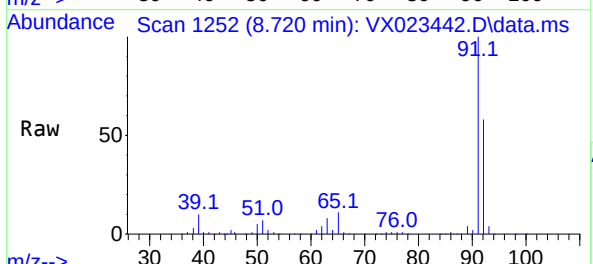
Manual Integrations
APPROVED

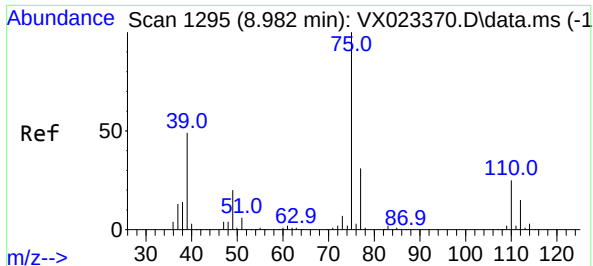
MMDadoda
7/27/2021 3:56:56 PM



#52
Toluene
Concen: 19.599 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 92 Resp: 119957
Ion Ratio Lower Upper
92 100
91 173.4 137.1 205.7





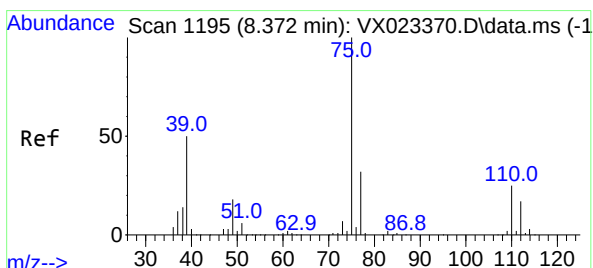
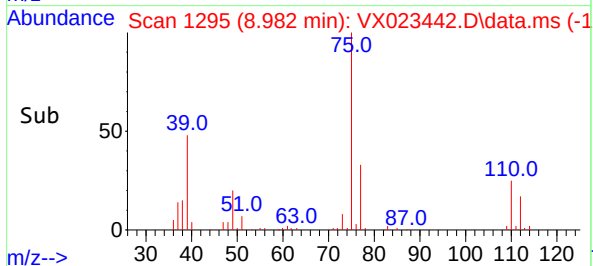
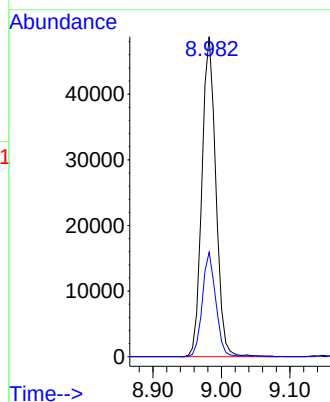
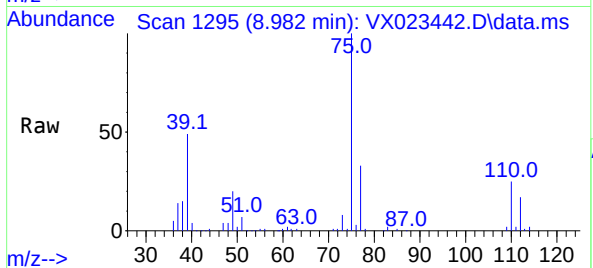
#53
t-1,3-Dichloropropene
Concen: 18.257 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 75 Resp: 69125
Ion Ratio Lower Upper
75 100
77 32.6 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

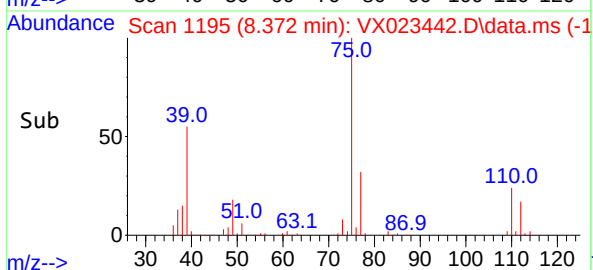
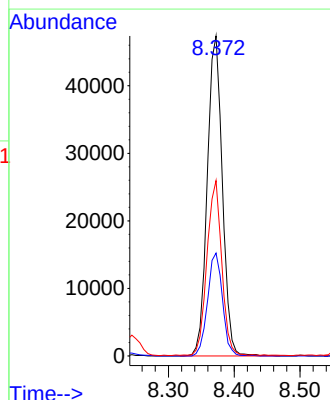
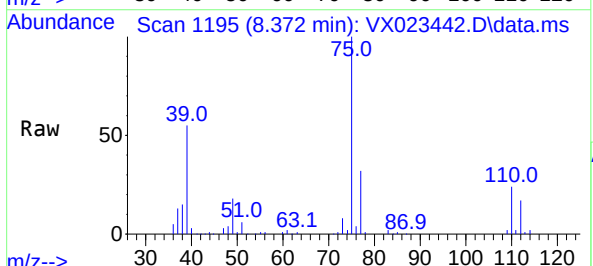
Manual Integrations
APPROVED

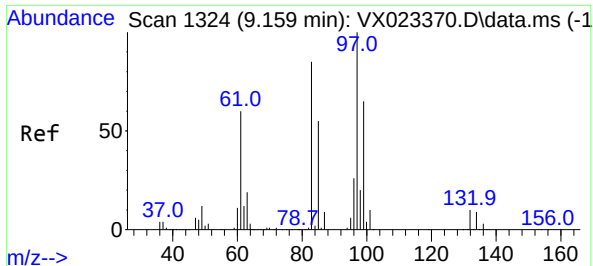
MMDadoda
7/27/2021 3:56:56 PM



#54
cis-1,3-Dichloropropene
Concen: 18.971 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 75 Resp: 75556
Ion Ratio Lower Upper
75 100
77 32.1 25.7 38.5
39 54.6 35.1 52.7#





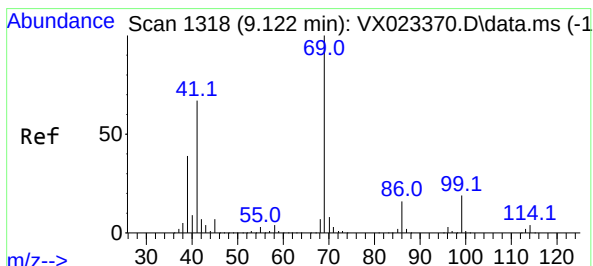
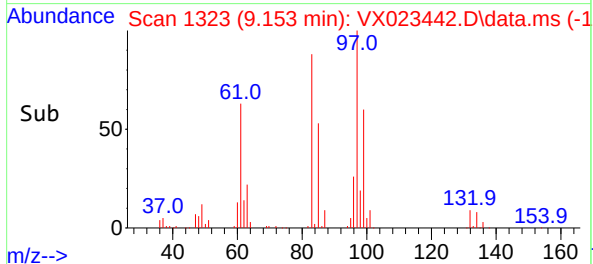
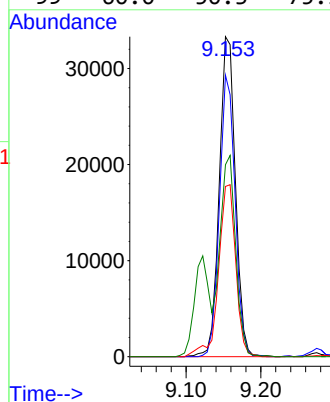
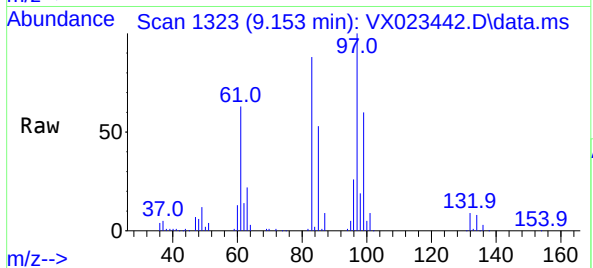
#55
1,1,2-Trichloroethane
Concen: 20.196 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 97	Resp: 50055
Ion Ratio	Lower Upper
97 100	
83 88.0	69.3 103.9
85 53.2	44.3 66.5
99 60.0	50.3 75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

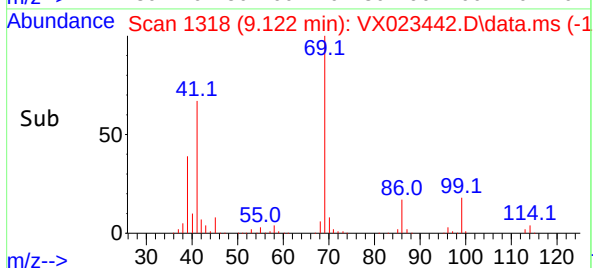
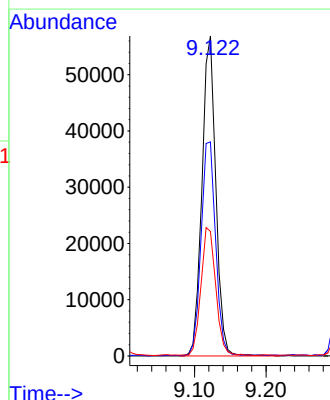
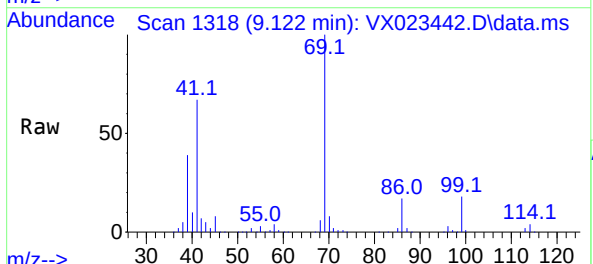
Manual Integrations
APPROVED

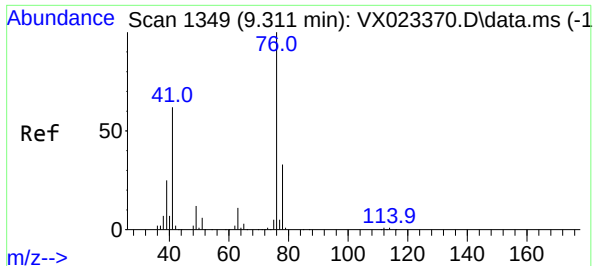
MMDadoda
7/27/2021 3:56:56 PM



#56
Ethyl methacrylate
Concen: 19.304 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 69	Resp: 76693		
Ion Ratio	Lower	Upper	
69 100			
41 70.1	46.8	70.2	
39 42.4	24.7	37.1#	





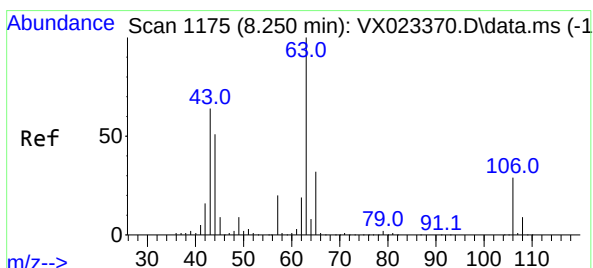
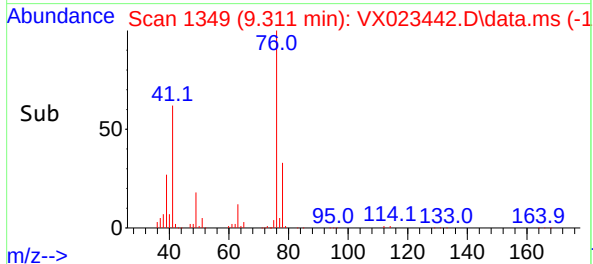
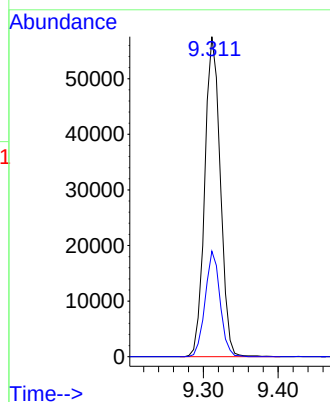
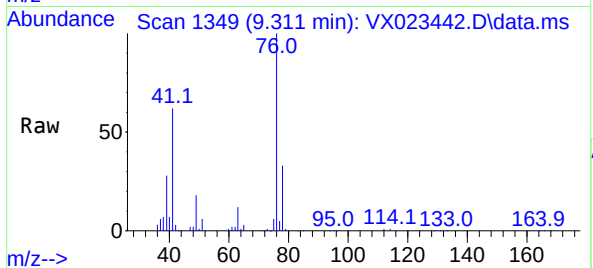
#57
1,3-Dichloropropane
Concen: 19.788 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 76 Resp: 83337
Ion Ratio Lower Upper
76 100
78 31.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

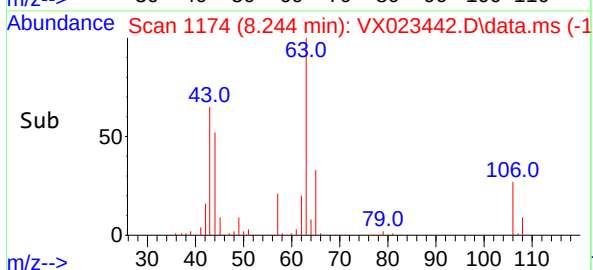
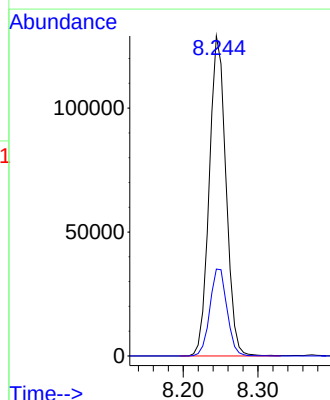
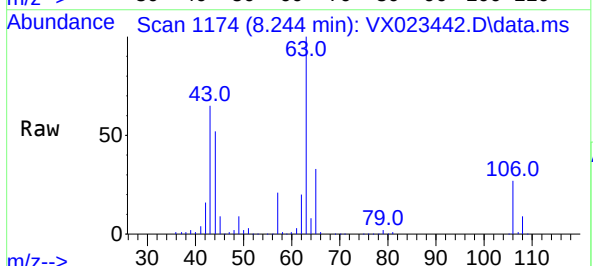
Manual Integrations
APPROVED

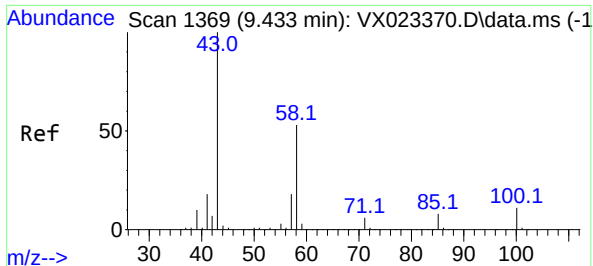
MMDadoda
7/27/2021 3:56:56 PM



#58
2-Chloroethyl Vinyl ether
Concen: 95.254 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 63 Resp: 200472
Ion Ratio Lower Upper
63 100
106 27.8 23.5 35.3





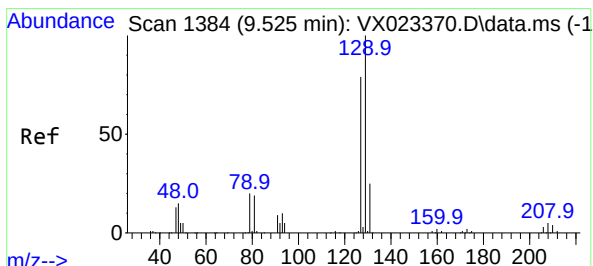
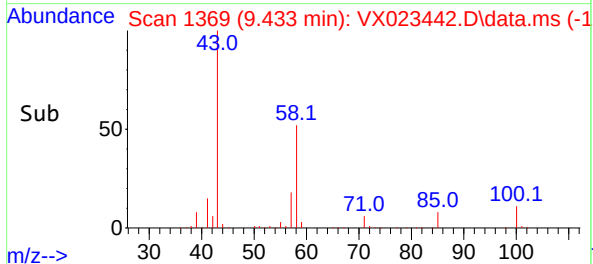
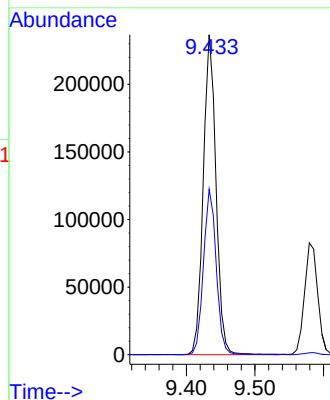
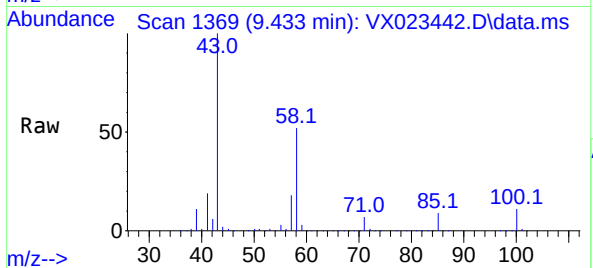
#59
2-Hexanone
Concen: 101.288 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 43 Resp: 306267
Ion Ratio Lower Upper
43 100
58 51.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

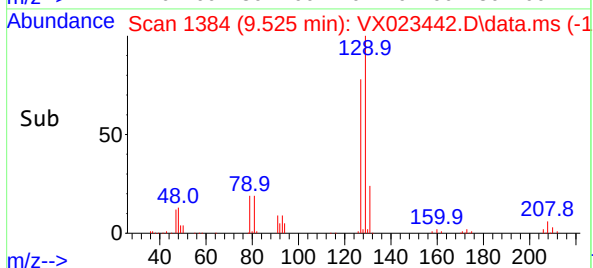
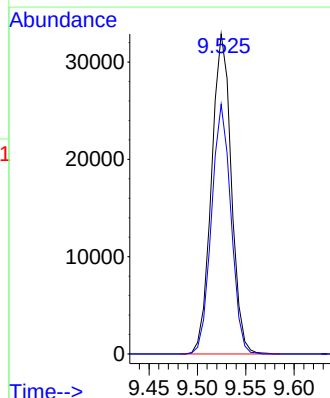
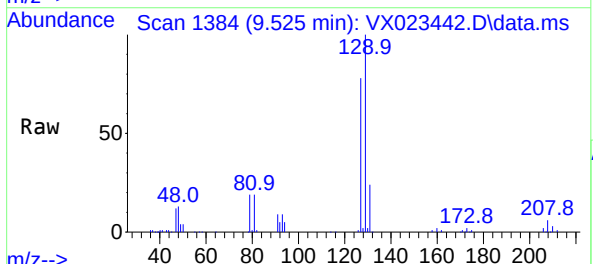
Manual Integrations
APPROVED

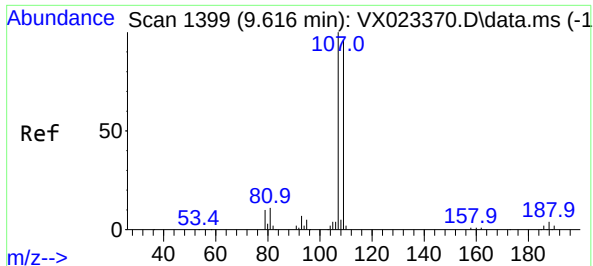
MMDadoda
7/27/2021 3:56:56 PM



#60
Dibromochloromethane
Concen: 18.321 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 129 Resp: 46735
Ion Ratio Lower Upper
129 100
127 76.4 38.4 115.2





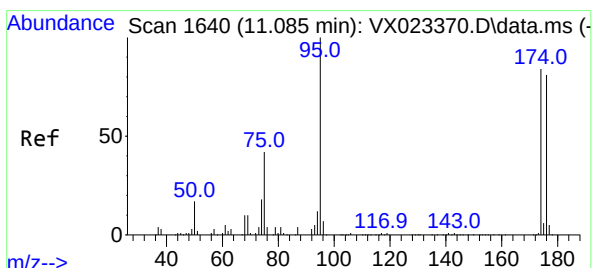
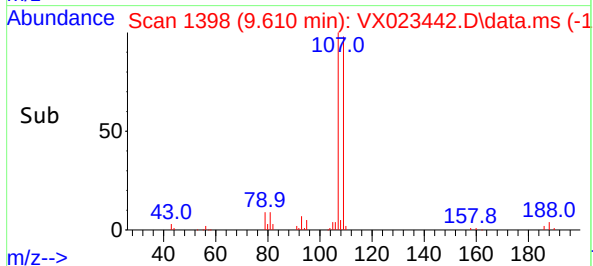
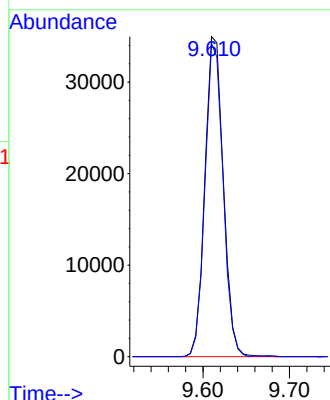
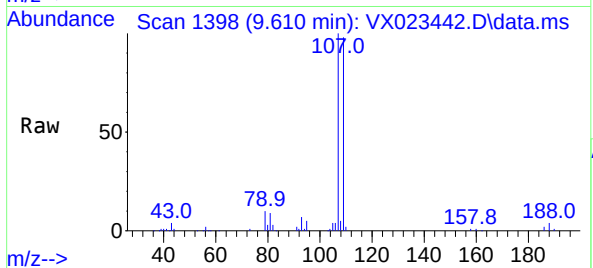
#61
1,2-Dibromoethane
Concen: 19.612 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

Tgt Ion:107 Resp: 51860
Ion Ratio Lower Upper
107 100
109 95.7 75.8 113.6

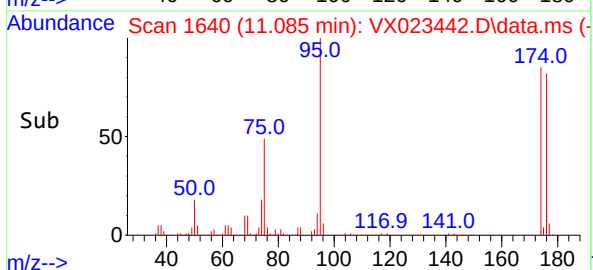
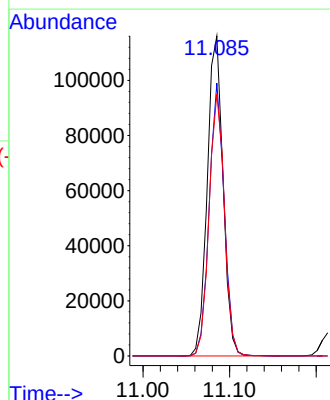
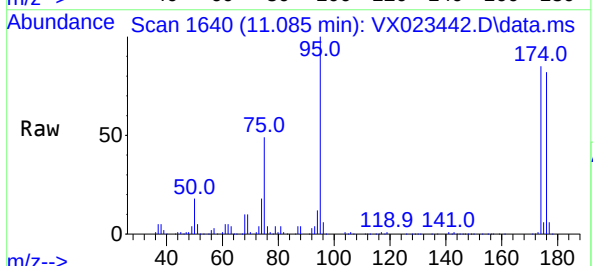
Manual Integrations
APPROVED

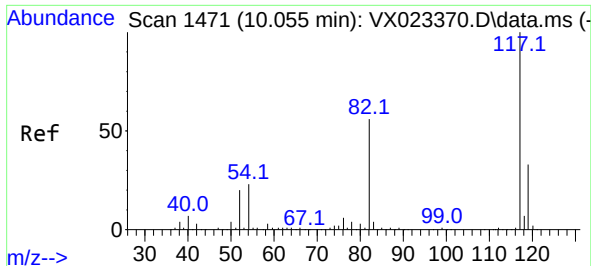
MMDadoda
7/27/2021 3:56:56 PM



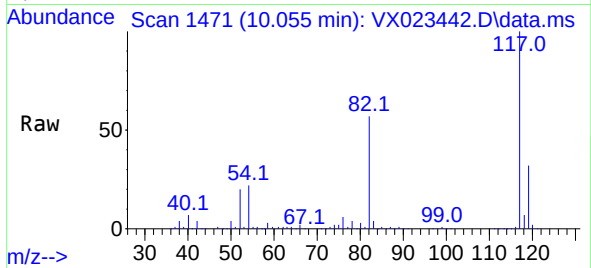
#62
4-Bromofluorobenzene
Concen: 50.924 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 95 Resp: 146520
Ion Ratio Lower Upper
95 100
174 81.1 0.0 154.6
176 79.7 0.0 155.8



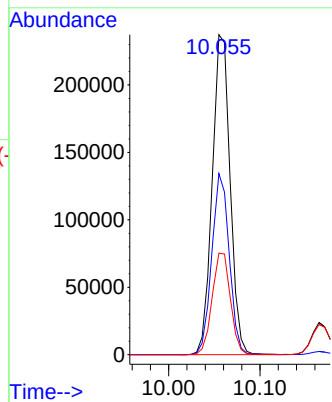
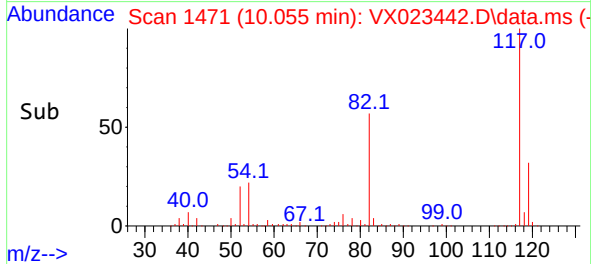


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37



Tgt Ion:117 Resp: 322209

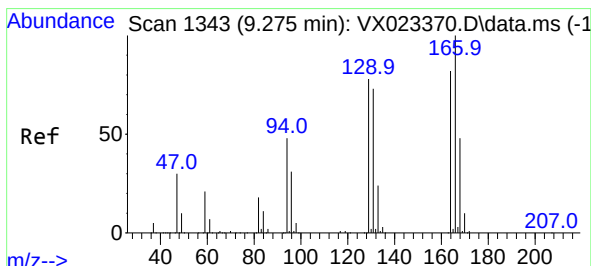
Ion	Ratio	Lower	Upper
117	100		
82	56.6	47.4	71.2
119	31.8	26.6	39.8



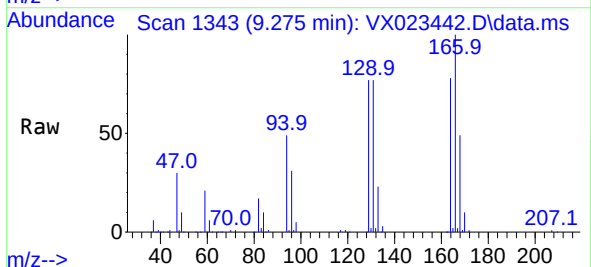
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

Manual Integrations
APPROVED

MMDadoda
7/27/2021 3:56:56 PM

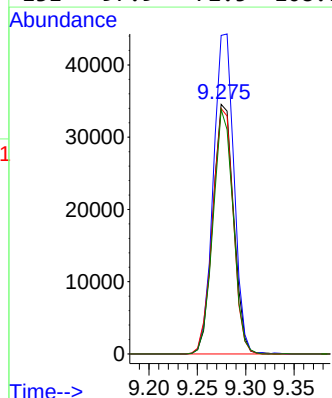
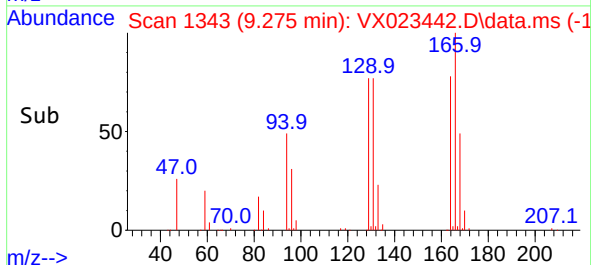


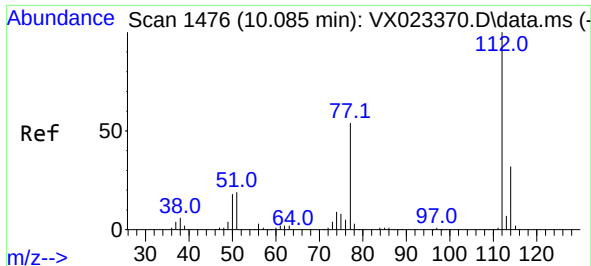
#64
Tetrachloroethene
Concen: 20.090 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37



Tgt Ion:164 Resp: 51517

Ion	Ratio	Lower	Upper
164	100		
166	127.6	103.4	155.2
129	98.3	70.8	106.2
131	97.9	72.5	108.7





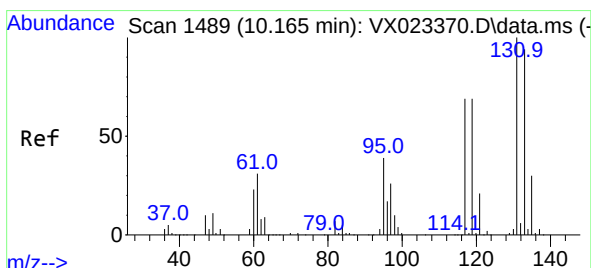
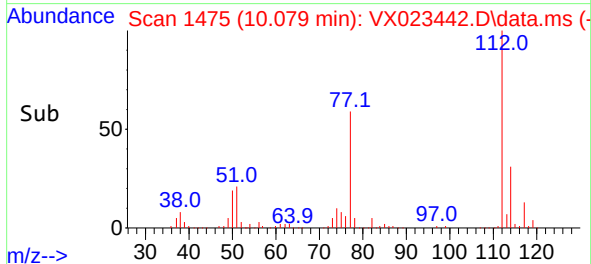
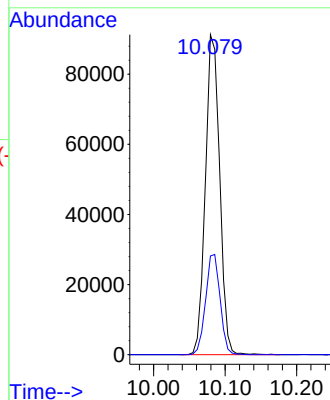
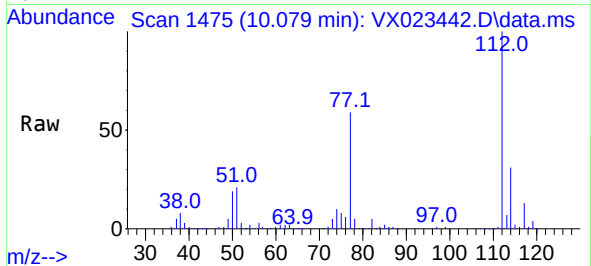
#65
Chlorobenzene
Concen: 19.255 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

Tgt Ion:112 Resp: 126983
Ion Ratio Lower Upper
112 100
114 30.9 25.8 38.6

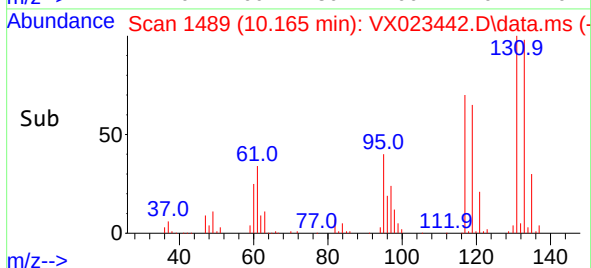
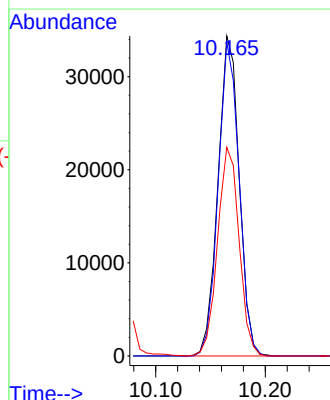
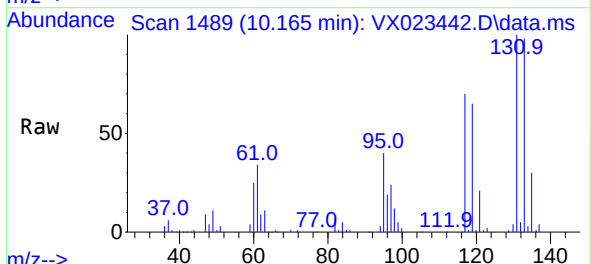
Manual Integrations
APPROVED

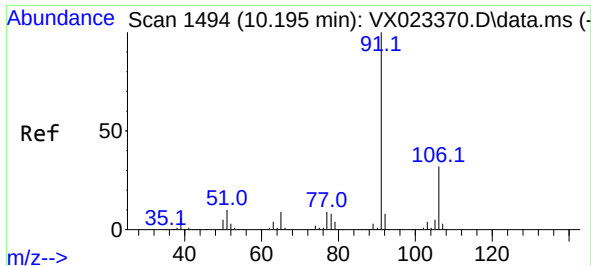
MMDadoda
7/27/2021 3:56:56 PM



#66
1,1,1,2-Tetrachloroethane
Concen: 18.882 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion:131 Resp: 46281
Ion Ratio Lower Upper
131 100
133 96.5 47.7 143.1
119 66.2 32.1 96.5





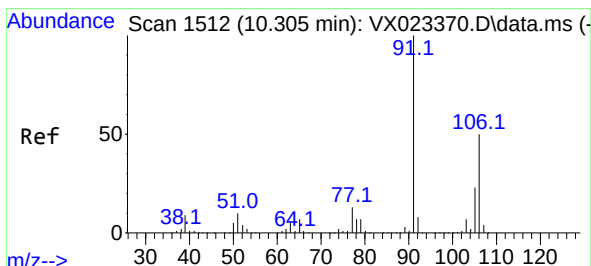
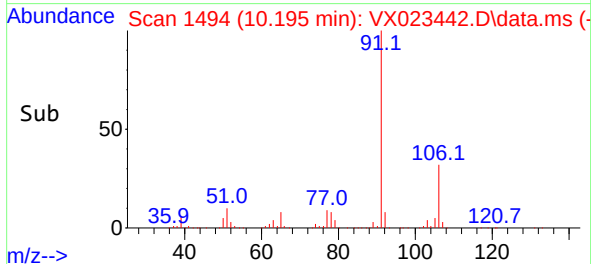
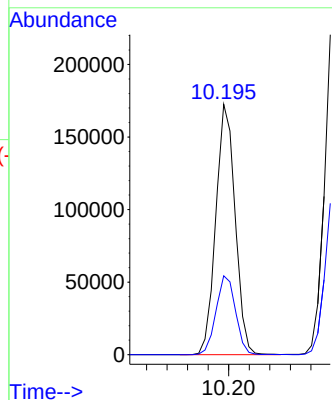
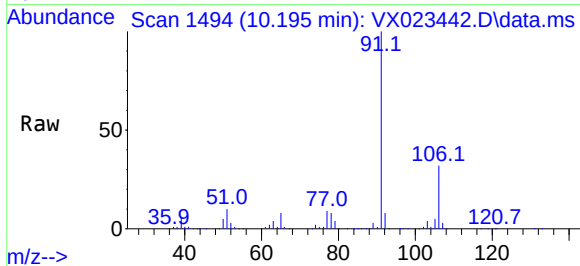
#67
Ethyl Benzene
Concen: 19.673 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Instrument :
MSVOA_X
ClientSampled :
VX0726WBS01

Tgt Ion: 91 Resp: 225013
Ion Ratio Lower Upper
91 100
106 31.5 24.6 37.0

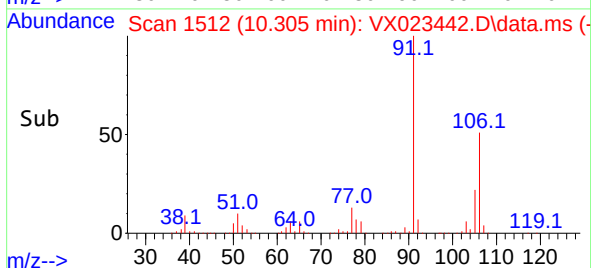
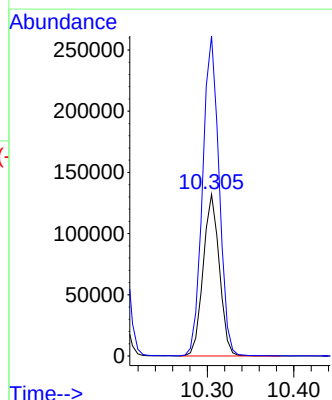
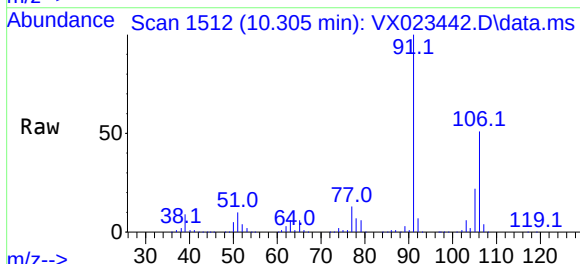
Manual Integrations
APPROVED

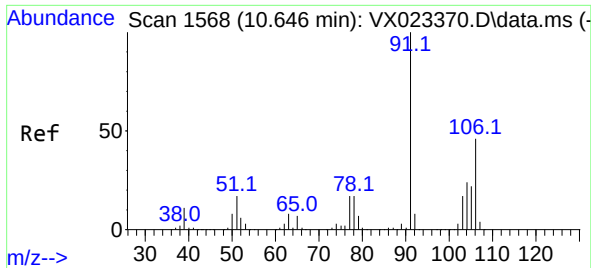
MMDadoda
7/27/2021 3:56:56 PM



#68
m/p-Xylenes
Concen: 38.968 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 106 Resp: 171413
Ion Ratio Lower Upper
106 100
91 201.4 162.8 244.2





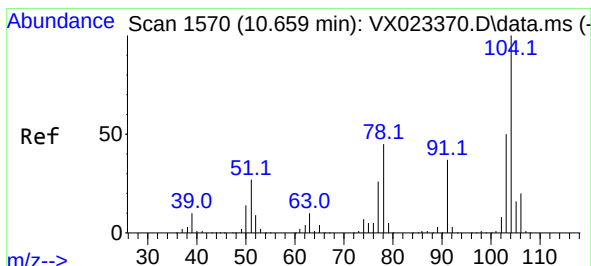
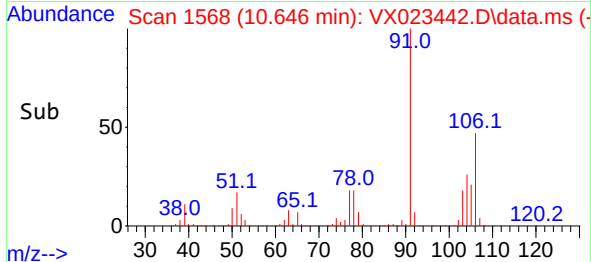
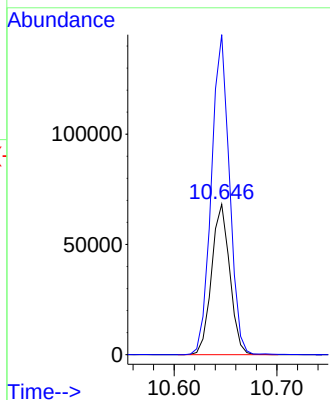
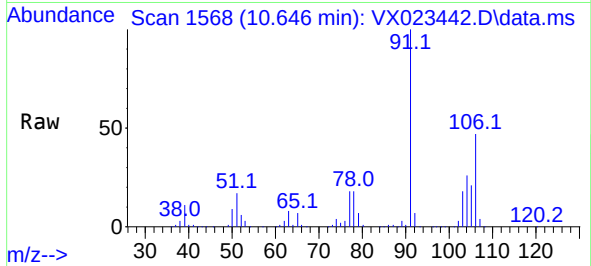
#69
o-Xylene
Concen: 19.175 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

Tgt Ion:106 Resp: 83626
Ion Ratio Lower Upper
106 100
91 211.7 108.1 324.2

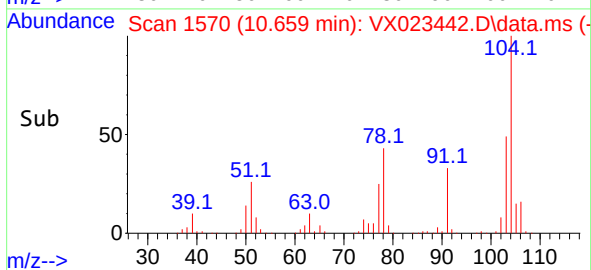
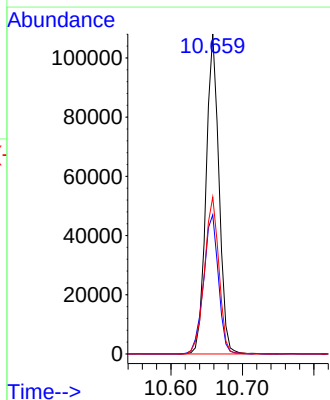
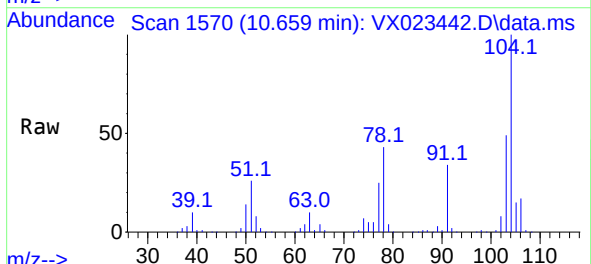
Manual Integrations
APPROVED

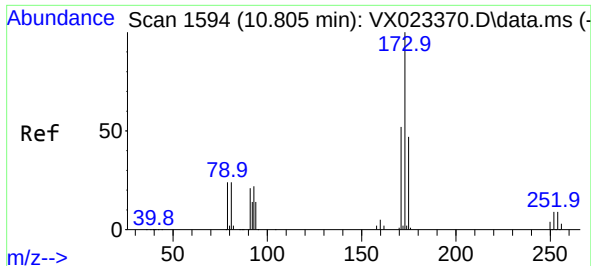
MMDadoda
7/27/2021 3:56:56 PM



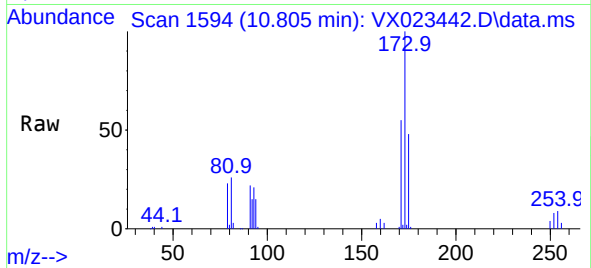
#70
Styrene
Concen: 19.625 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion:104 Resp: 135607
Ion Ratio Lower Upper
104 100
78 49.7 40.0 60.0
103 54.8 43.4 65.0

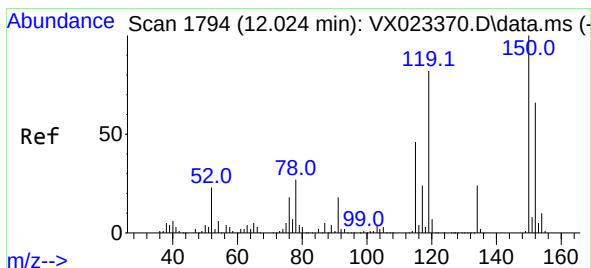
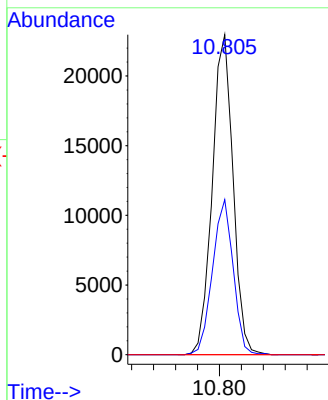
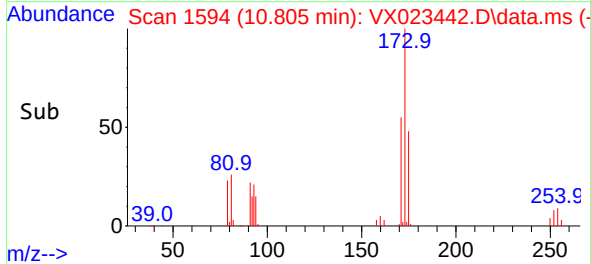




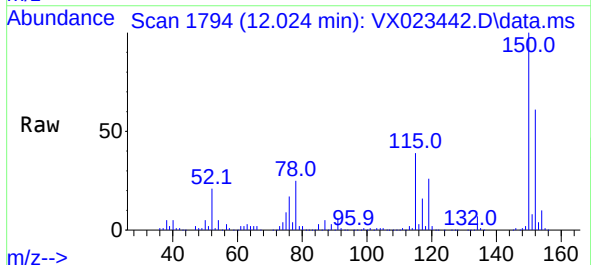
#71
Bromoform
Concen: 17.675 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37



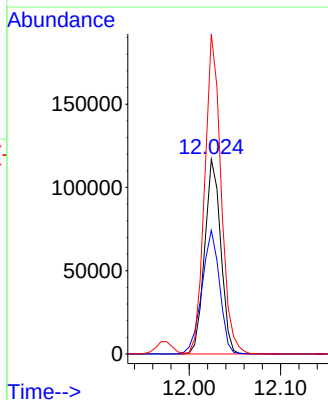
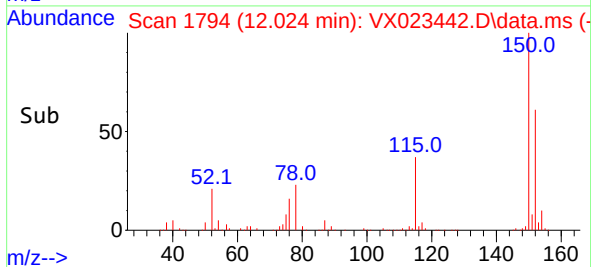
Tgt Ion:173 Resp: 30244
Ion Ratio Lower Upper
173 100
175 48.3 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37



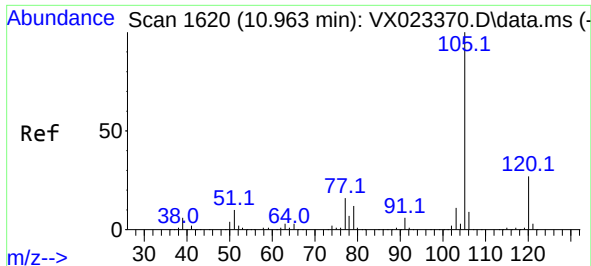
Tgt Ion:152 Resp: 142326
Ion Ratio Lower Upper
152 100
115 70.0 41.1 123.3
150 166.9 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

Manual Integrations
APPROVED

MMDadoda
7/27/2021 3:56:56 PM



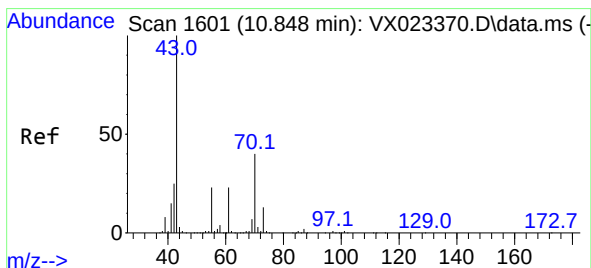
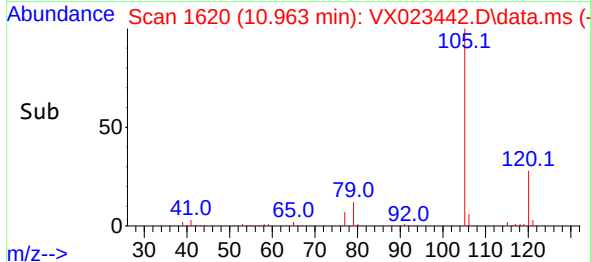
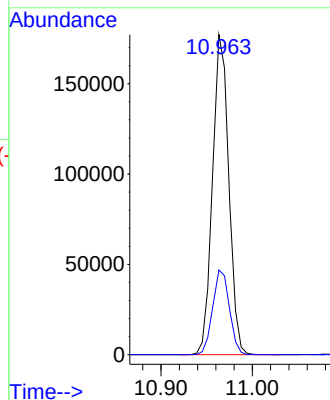
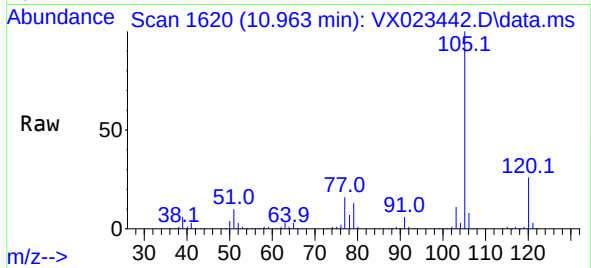
#73
Isopropylbenzene
Concen: 20.442 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 105 Resp: 219542
Ion Ratio Lower Upper
105 100
120 27.2 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

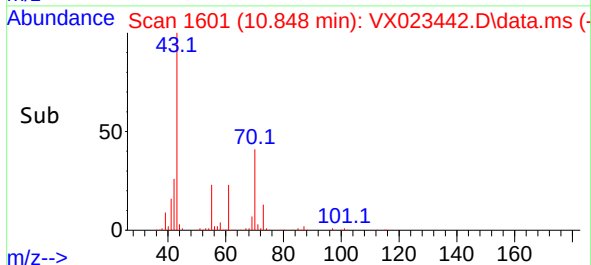
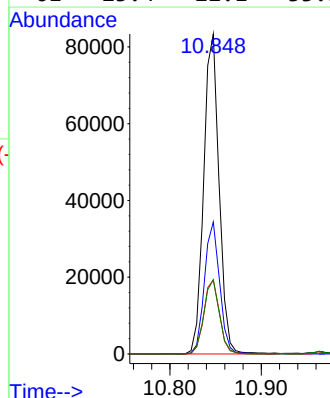
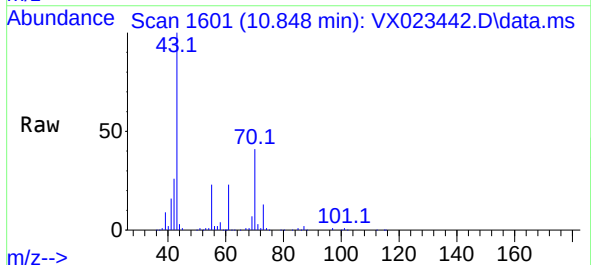
Manual Integrations
APPROVED

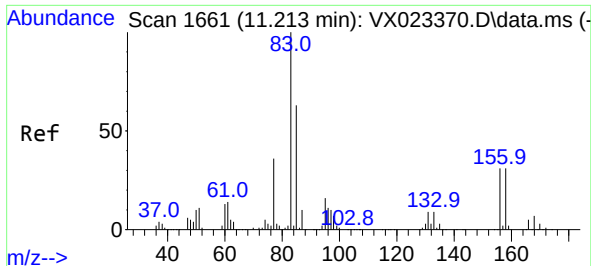
MMDadoda
7/27/2021 3:56:56 PM



#74
N-ethyl acetate
Concen: 19.893 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 43 Resp: 97467
Ion Ratio Lower Upper
43 100
70 40.7 39.0 58.6
55 23.5 21.5 32.3
61 23.4 22.1 33.1





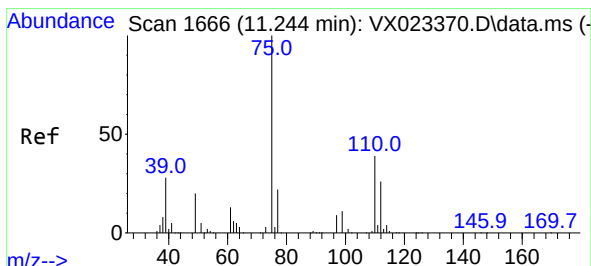
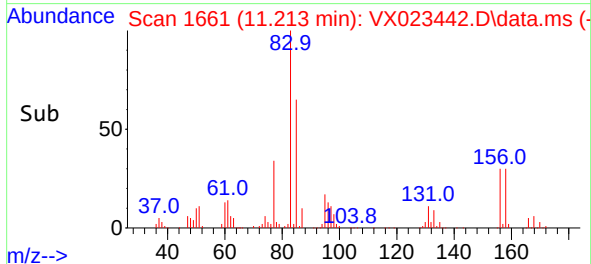
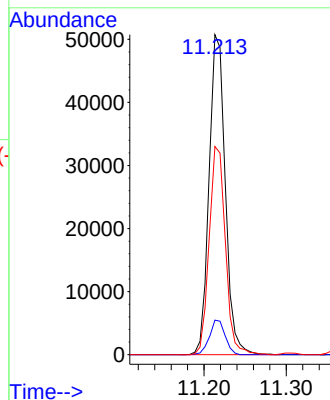
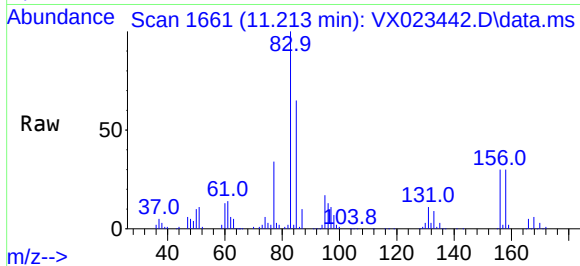
#75
1,1,2,2-Tetrachloroethane
Concen: 19.847 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 83 Resp: 69433
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.2
85 65.1 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

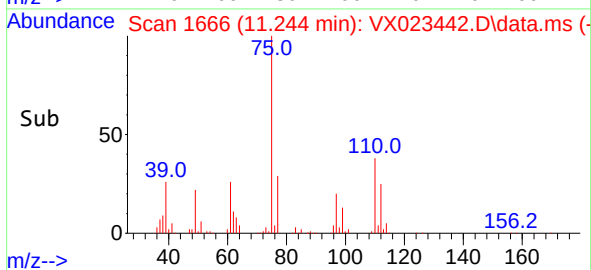
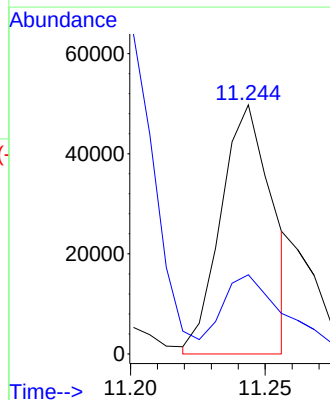
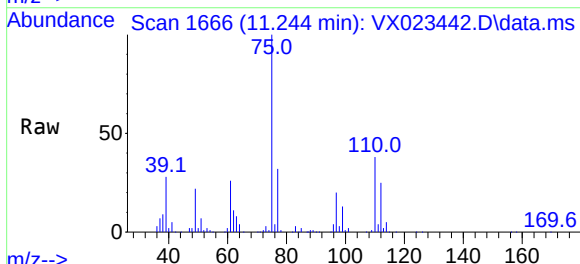
Manual Integrations
APPROVED

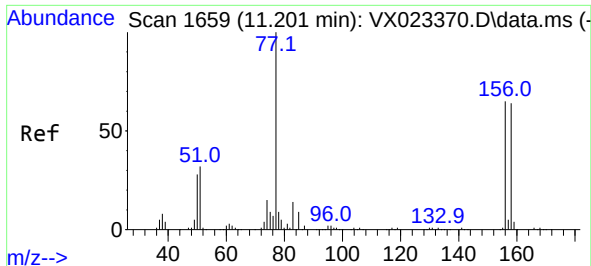
MMDadoda
7/27/2021 3:56:56 PM



#76
1,2,3-Trichloropropane
Concen: 20.985 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 75 Resp: 65725
Ion Ratio Lower Upper
75 100
77 39.8 19.1 57.5





#77
Bromobenzene
Concen: 20.254 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

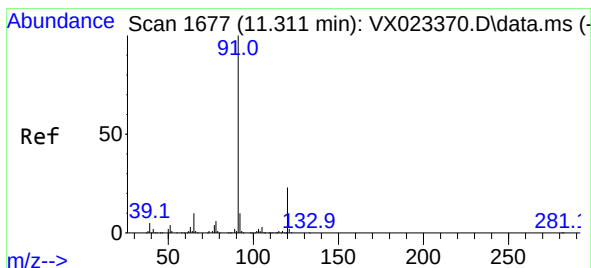
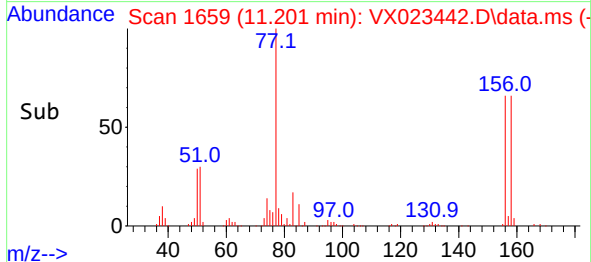
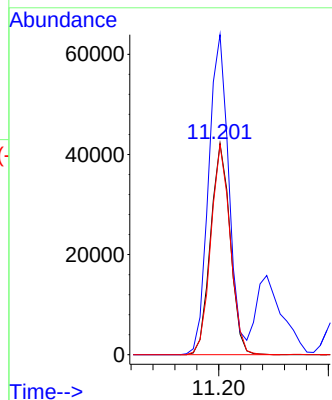
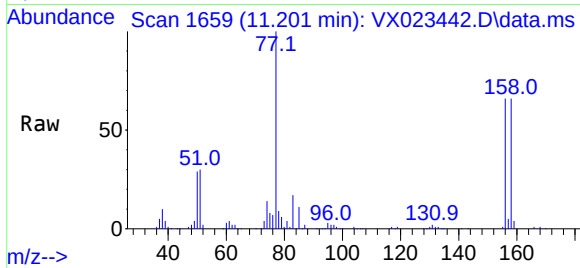
Tgt Ion: 156 Resp: 52471

Ion	Ratio	Lower	Upper
156	100		
77	156.1	82.8	248.6
158	98.4	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

Manual Integrations
APPROVED

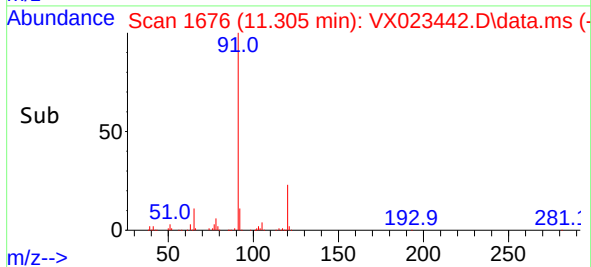
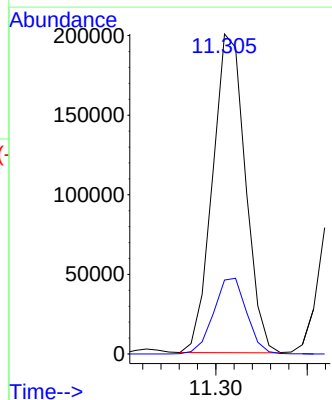
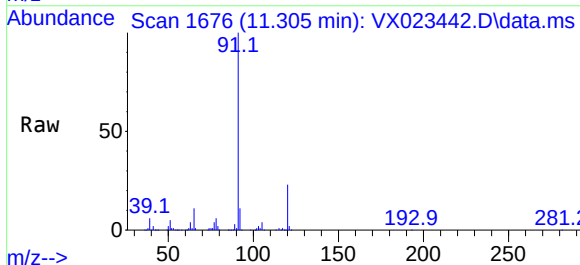
MMDadoda
7/27/2021 3:56:56 PM

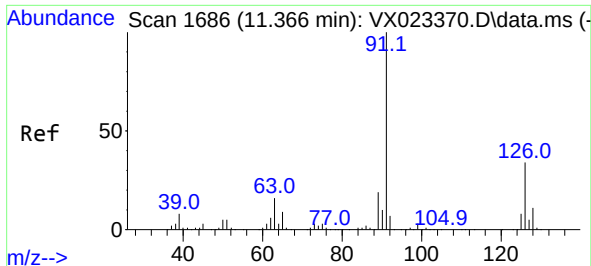


#78
n-propylbenzene
Concen: 20.574 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 91 Resp: 250072

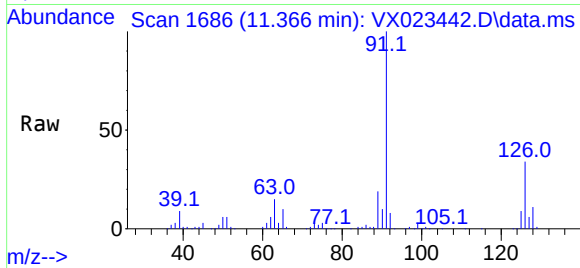
Ion	Ratio	Lower	Upper
91	100		
120	24.0	11.5	34.5





#79
2-Chlorotoluene
Concen: 20.153 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

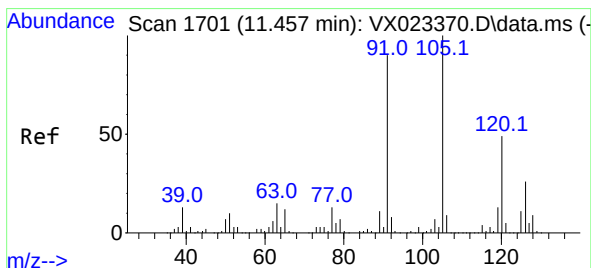
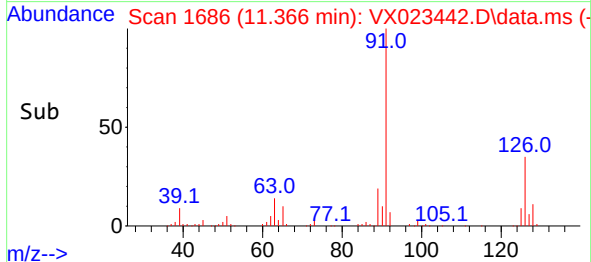
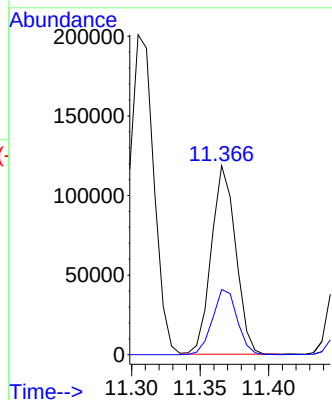
Instrument :
MSVOA_X
ClientSampled :
VX0726WBS01



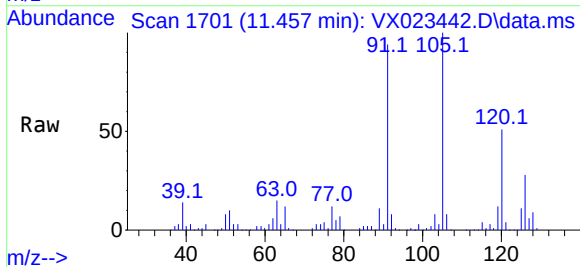
Tgt Ion: 91 Resp: 146372
Ion Ratio Lower Upper
91 100
126 35.2 16.6 49.8

Manual Integrations
APPROVED

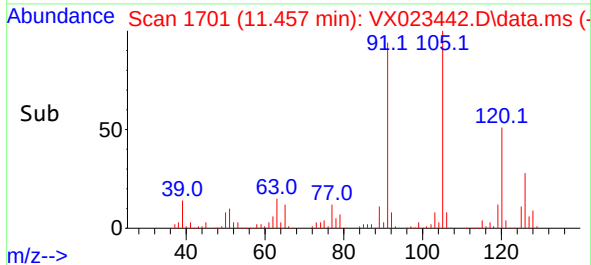
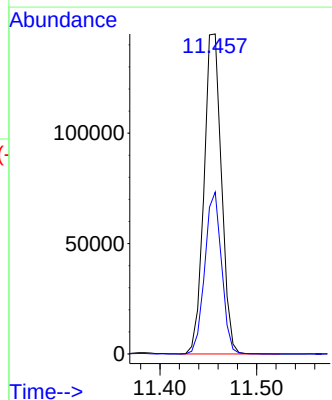
MMDadoda
7/27/2021 3:56:56 PM

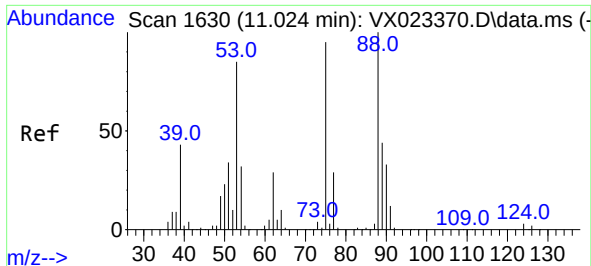


#80
1,3,5-Trimethylbenzene
Concen: 20.878 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37



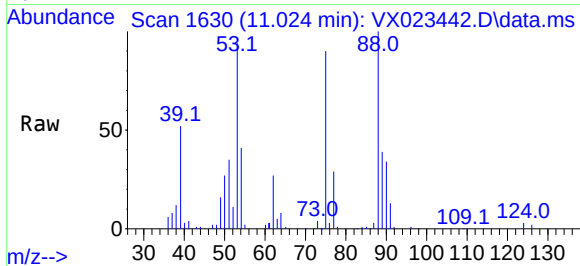
Tgt Ion: 105 Resp: 182599
Ion Ratio Lower Upper
105 100
120 48.6 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 18.306 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

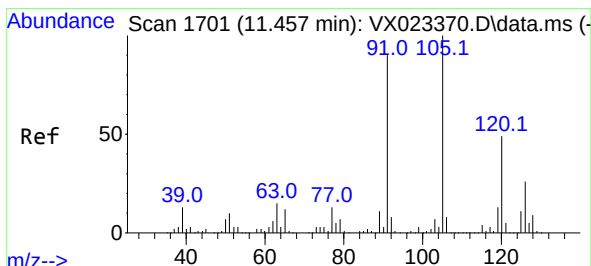
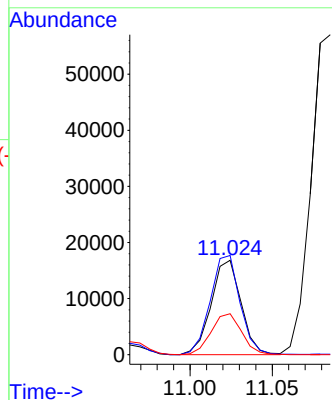
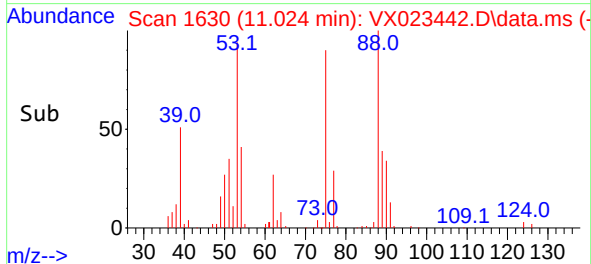
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01



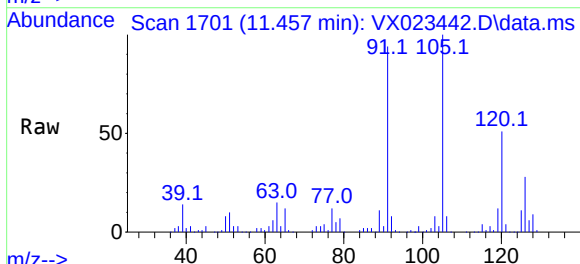
Tgt Ion: 75 Resp: 21323
Ion Ratio Lower Upper
75 100
53 104.8 74.5 111.7
89 44.4 37.9 56.9

Manual Integrations
APPROVED

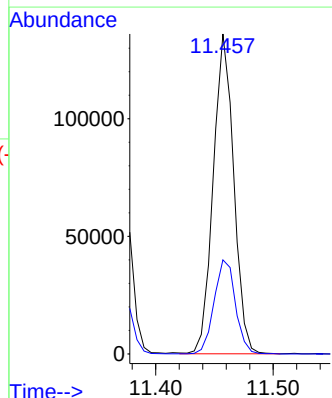
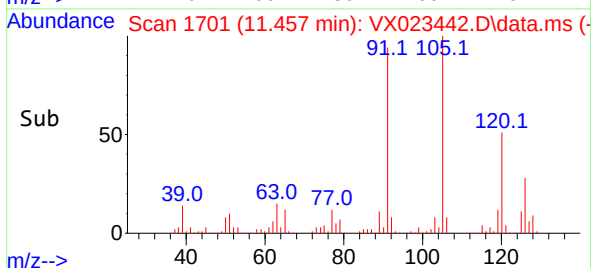
MMDadoda
7/27/2021 3:56:56 PM

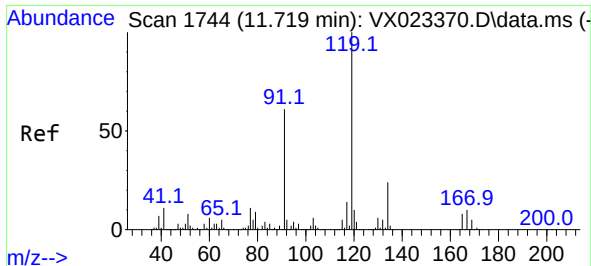


#82
4-Chlorotoluene
Concen: 20.011 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37



Tgt Ion: 91 Resp: 164429
Ion Ratio Lower Upper
91 100
126 30.7 14.9 44.5





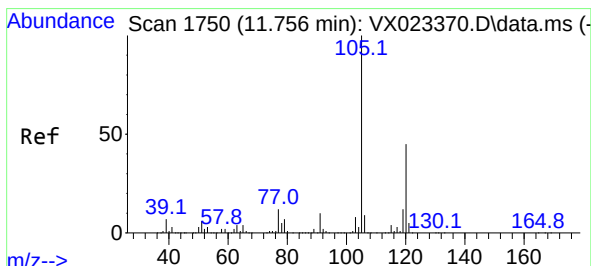
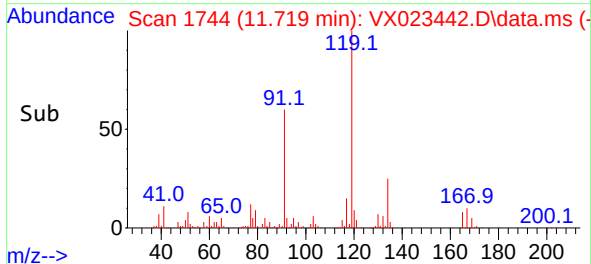
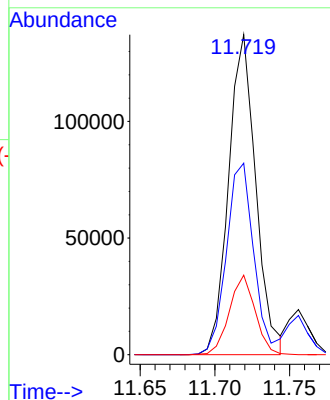
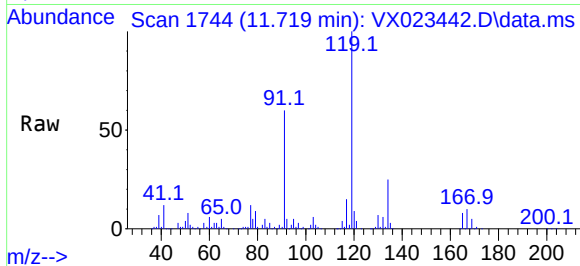
#83
tert-Butylbenzene
Concen: 20.280 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion:119 Resp: 173985
Ion Ratio Lower Upper
119 100
91 59.3 27.9 83.7
134 23.6 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

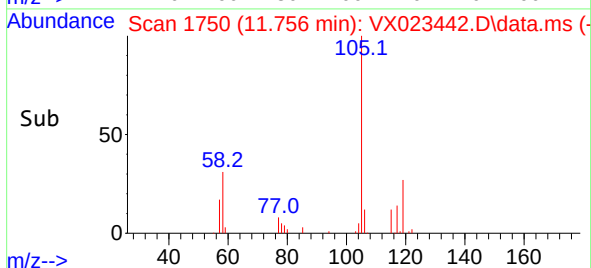
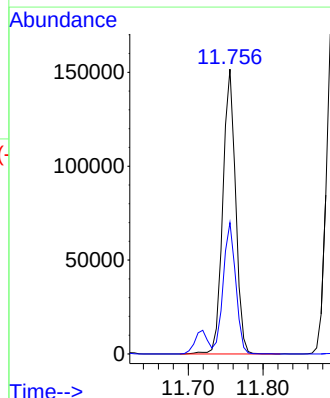
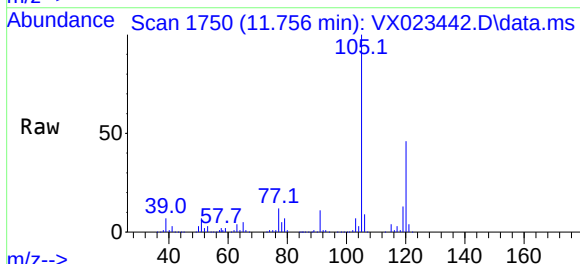
Manual Integrations
APPROVED

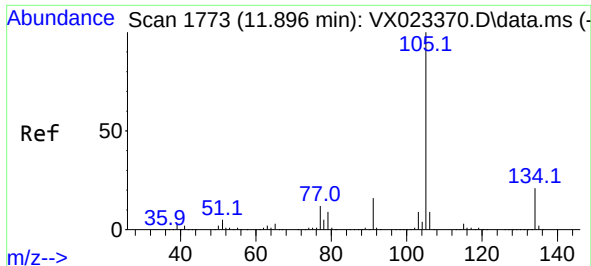
MMDadoda
7/27/2021 3:56:56 PM



#84
1,2,4-Trimethylbenzene
Concen: 20.756 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

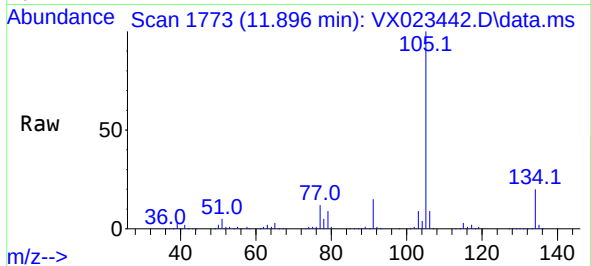
Tgt Ion:105 Resp: 180576
Ion Ratio Lower Upper
105 100
120 45.2 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 20.238 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023442.D
 Acq: 26 Jul 2021 11:37

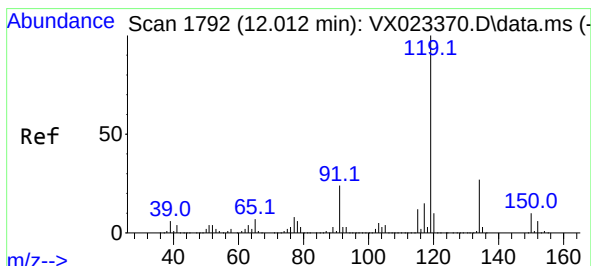
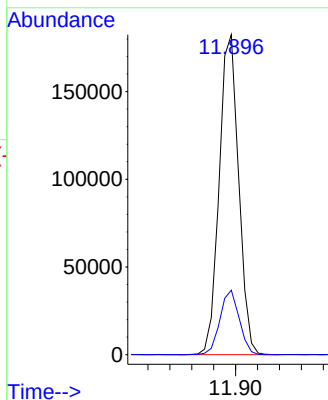
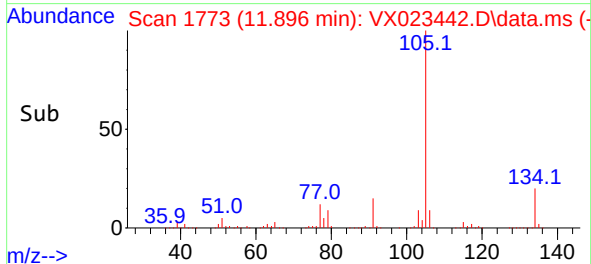
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0726WBS01



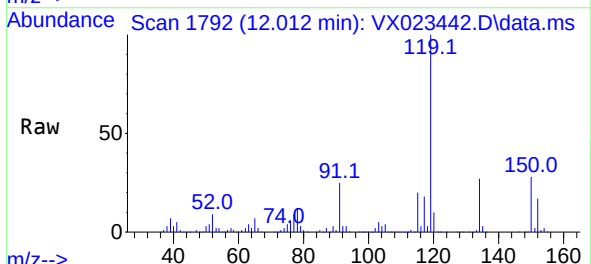
Tgt Ion:105 Resp: 225125
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8

Manual Integrations
 APPROVED

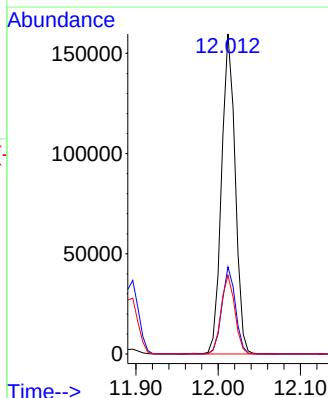
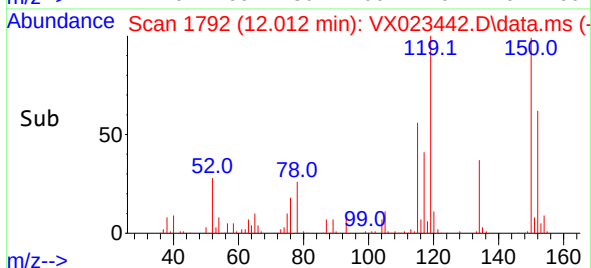
MMDadoda
 7/27/2021 3:56:56 PM

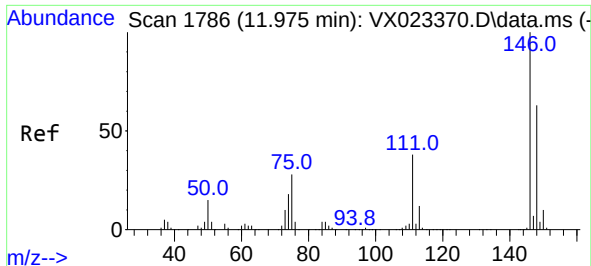


#86
 p-Isopropyltoluene
 Concen: 20.497 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023442.D
 Acq: 26 Jul 2021 11:37

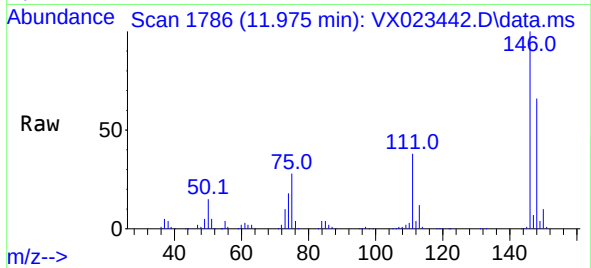


Tgt Ion:119 Resp: 184127
 Ion Ratio Lower Upper
 119 100
 134 26.8 12.9 38.7
 91 24.7 11.7 35.0

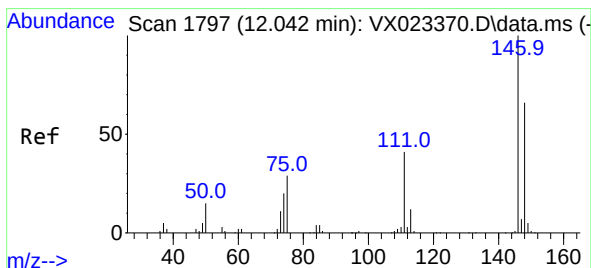
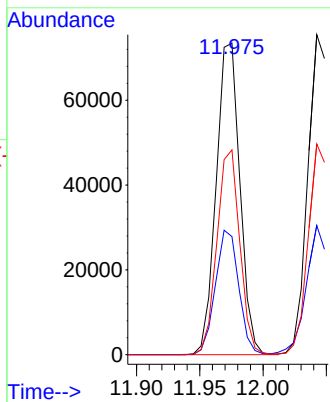
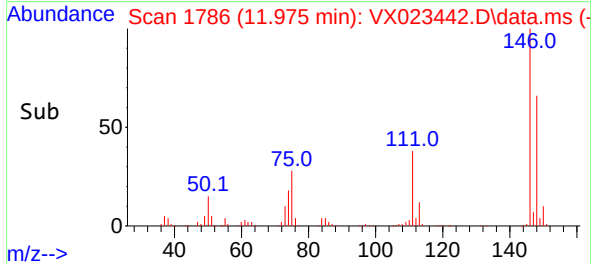




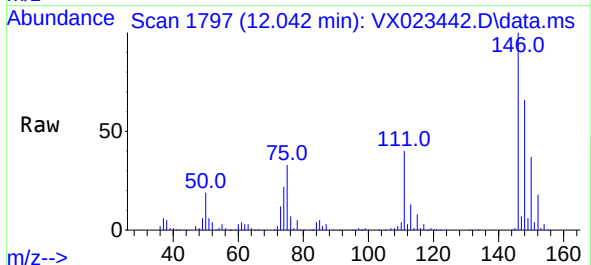
#87
1,3-Dichlorobenzene
Concen: 19.969 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37



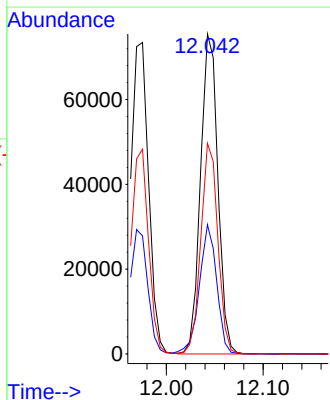
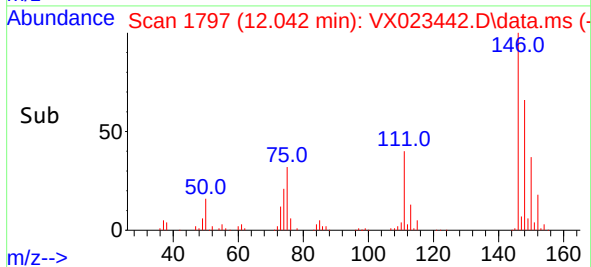
Tgt Ion:146 Resp: 95710
Ion Ratio Lower Upper
146 100
111 39.5 20.2 60.5
148 63.4 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 19.414 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37



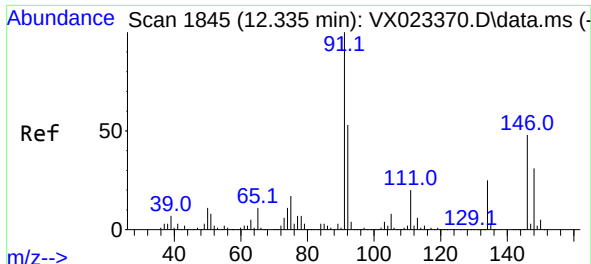
Tgt Ion:146 Resp: 94419
Ion Ratio Lower Upper
146 100
111 40.4 19.6 58.8
148 64.6 31.6 95.0



Instrument :
MSVOA_X
ClientSampled :
VX0726WBS01

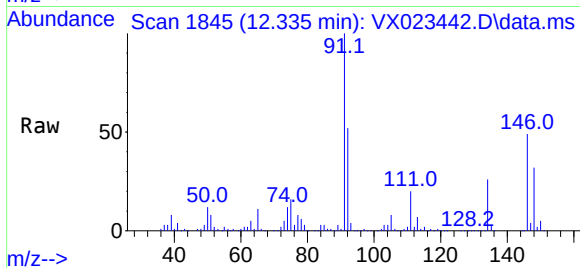
Manual Integrations
APPROVED

MMDadoda
7/27/2021 3:56:56 PM



#89
n-Butylbenzene
Concen: 19.620 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

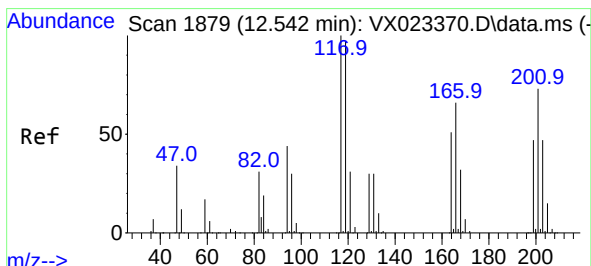
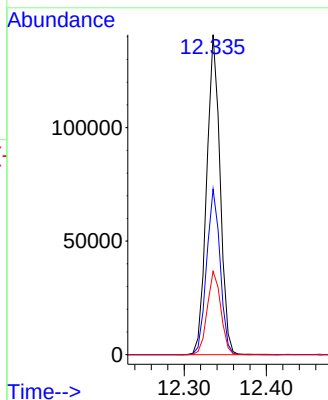
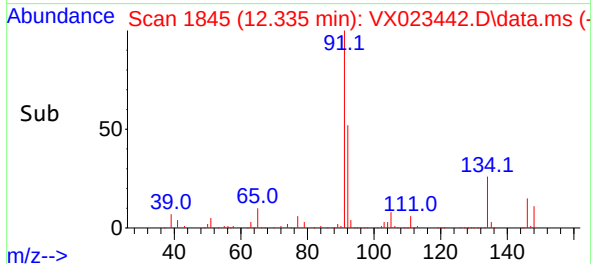
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01



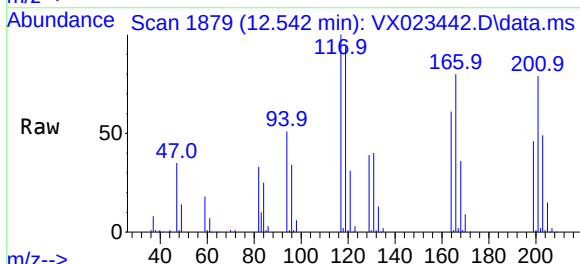
Tgt Ion: 91 Resp: 159549
Ion Ratio Lower Upper
91 100
92 52.1 27.4 82.0
134 26.4 13.2 39.5

Manual Integrations
APPROVED

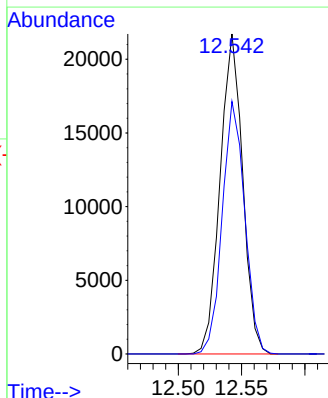
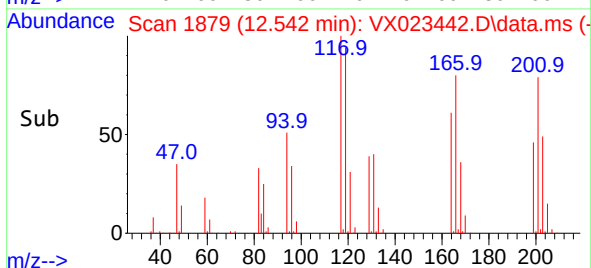
MMDadoda
7/27/2021 3:56:56 PM

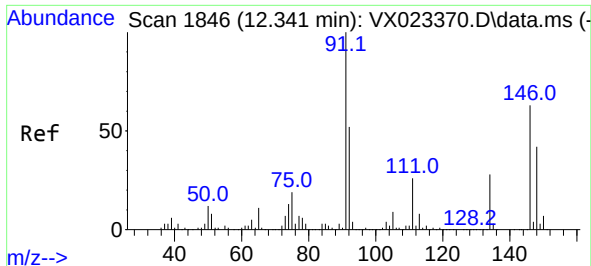


#90
Hexachloroethane
Concen: 17.961 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37



Tgt Ion: 117 Resp: 26862
Ion Ratio Lower Upper
117 100
201 78.7 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 20.023 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

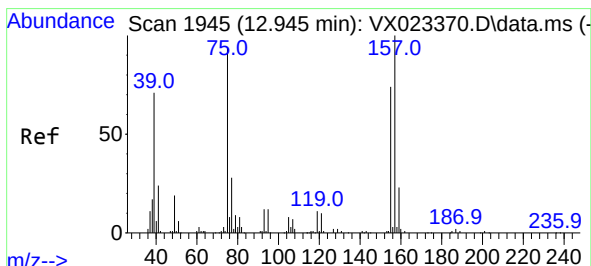
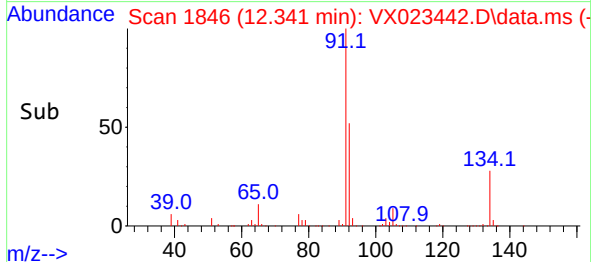
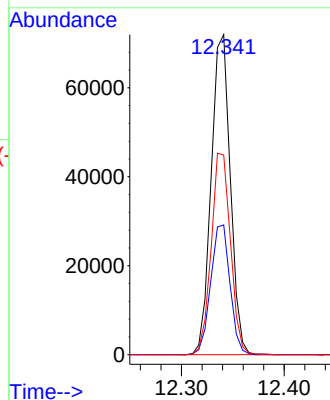
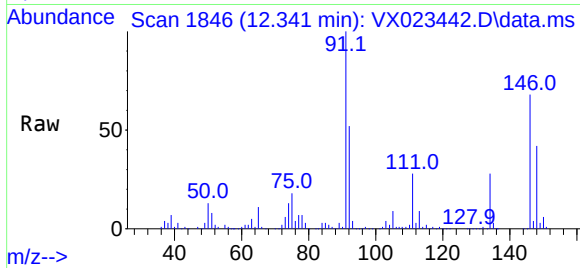
Tgt Ion: 146 Resp: 92922

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.8	62.2
148	63.5	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01

Manual Integrations
APPROVED

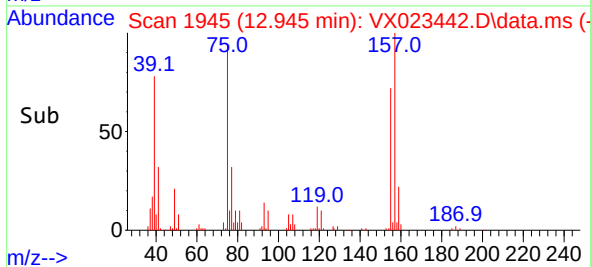
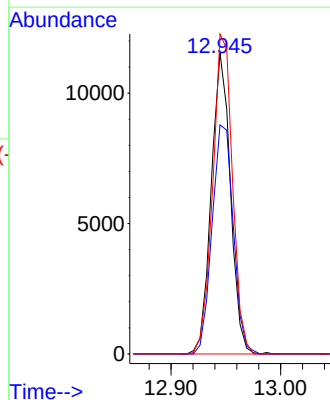
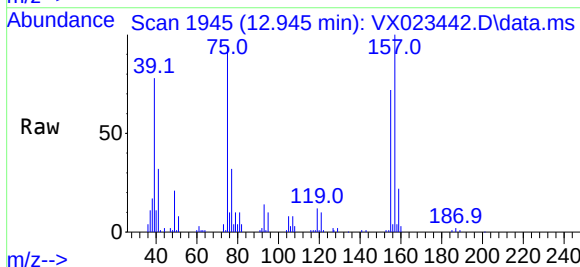
MMDadoda
7/27/2021 3:56:56 PM

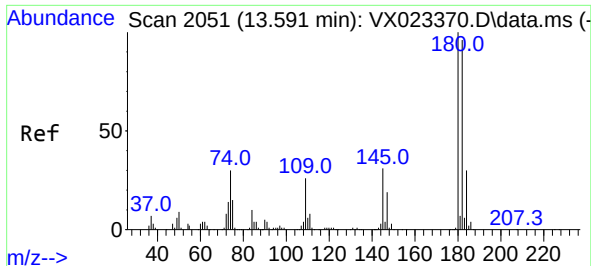


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.890 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

Tgt Ion: 75 Resp: 13978

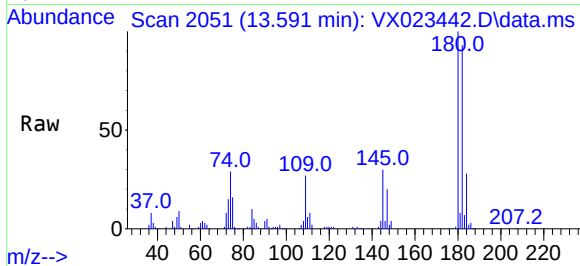
Ion	Ratio	Lower	Upper
75	100		
155	84.2	45.3	135.9
157	110.0	57.7	173.1





#93
1,2,4-Trichlorobenzene
Concen: 19.463 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

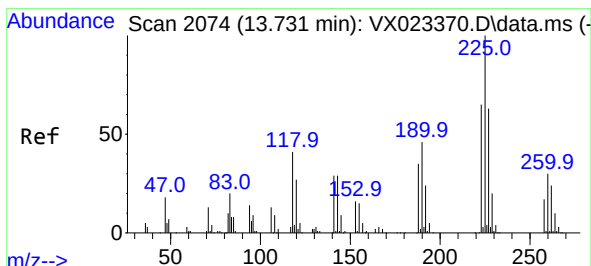
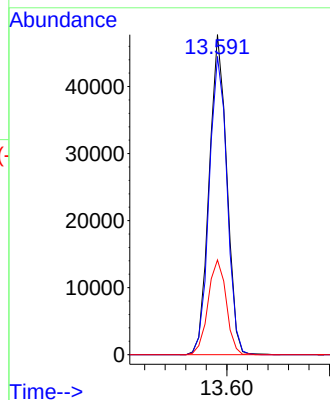
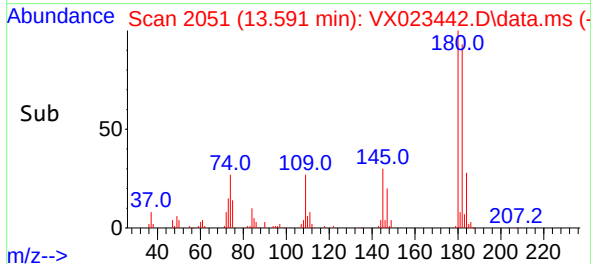
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01



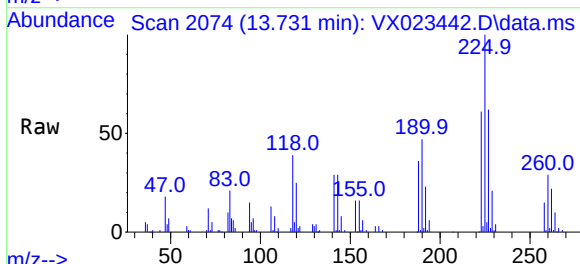
Tgt Ion:180 Resp: 56749
Ion Ratio Lower Upper
180 100
182 94.3 47.7 143.1
145 30.5 15.0 45.0

Manual Integrations
APPROVED

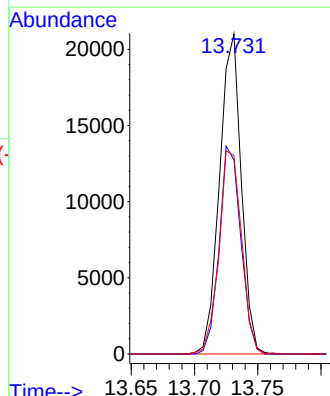
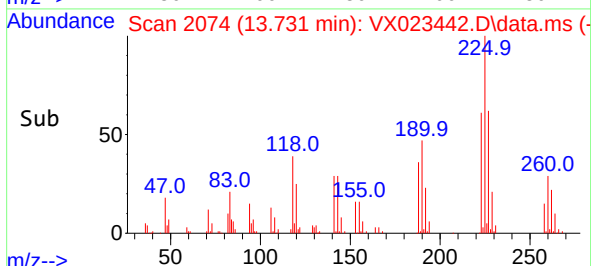
MMDadoda
7/27/2021 3:56:56 PM

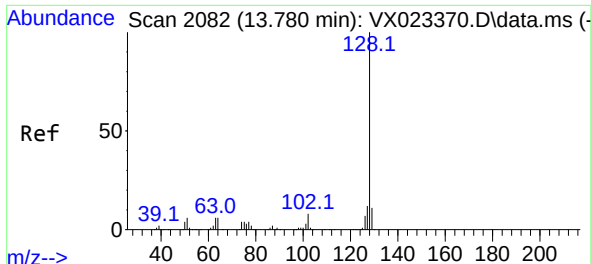


#94
Hexachlorobutadiene
Concen: 19.139 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37



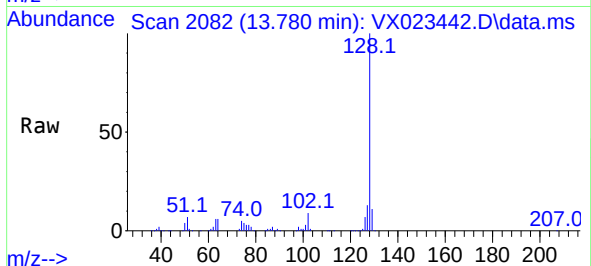
Tgt Ion:225 Resp: 25044
Ion Ratio Lower Upper
225 100
223 64.7 31.1 93.2
227 66.0 31.6 95.0





#95
Naphthalene
Concen: 19.717 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37

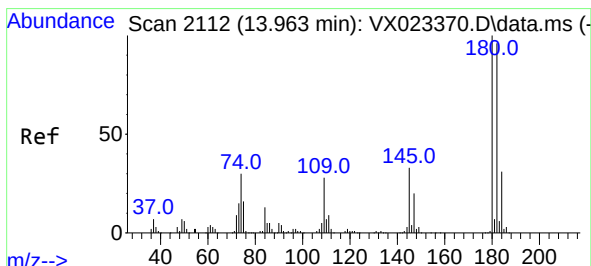
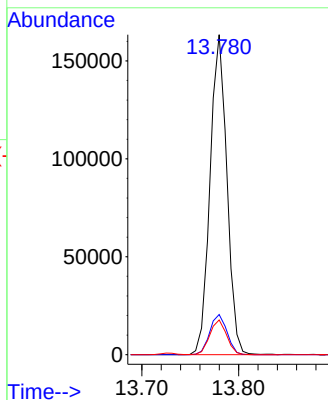
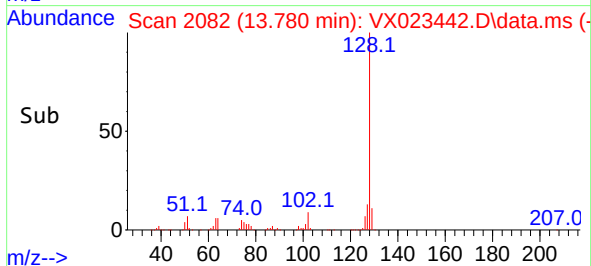
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBS01



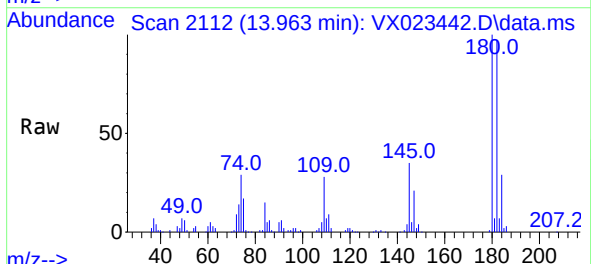
Tgt Ion:128 Resp: 197661
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
7/27/2021 3:56:56 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.412 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023442.D
Acq: 26 Jul 2021 11:37



Tgt Ion:180 Resp: 57155
Ion Ratio Lower Upper
180 100
182 95.8 47.6 142.9
145 33.6 16.1 48.3

