

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063021\
 Data File : VX023025.D
 Acq On : 30 Jun 2021 11:47
 Operator : JC/MD
 Sample : VX0630WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0630WBS01

Manual Integrations
 APPROVED

MMDadoda
 7/5/2021 1:55:41 PM

Quant Time: Jul 01 03:25:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	70171	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	137808	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	121775	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	51619	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	59698	46.879	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	93.760%		
35) Dibromofluoromethane	5.397	113	41777	47.739	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.480%		
50) Toluene-d8	8.653	98	162548	47.394	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	94.780%		
62) 4-Bromofluorobenzene	11.085	95	59865	46.769	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	93.540%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	17478	17.654	ug/l	93
3) Chloromethane	1.295	50	18599	17.108	ug/l	99
4) Vinyl Chloride	1.374	62	17424	17.369	ug/l	95
5) Bromomethane	1.599	94	9938	17.982	ug/l	92
6) Chloroethane	1.685	64	10978	17.707	ug/l	97
7) Trichlorofluoromethane	1.886	101	26623	18.269	ug/l	96
8) Diethyl Ether	2.142	74	9981	17.744	ug/l	81
9) 1,1,2-Trichlorotrifluo...	2.331	101	16742	18.349	ug/l	88
10) Methyl Iodide	2.453	142	15729	17.103	ug/l	91
11) Tert butyl alcohol	2.977	59	25833	97.334	ug/l	100
12) 1,1-Dichloroethene	2.319	96	15947	17.518	ug/l	86
13) Acrolein	2.240	56	13158	79.712	ug/l	100
14) Allyl chloride	2.666	41	31085	17.973	ug/l #	91
15) Acrylonitrile	3.075	53	57518	94.802	ug/l	99
16) Acetone	2.386	43	49133	87.029	ug/l	94
17) Carbon Disulfide	2.514	76	34513	16.451	ug/l	99
18) Methyl Acetate	2.709	43	26181	18.844	ug/l	90
19) Methyl tert-butyl Ether	3.117	73	61098	18.715	ug/l	96
20) Methylene Chloride	2.794	84	20660	18.686	ug/l #	85
21) trans-1,2-Dichloroethene	3.093	96	17727	17.553	ug/l	96
22) Diisopropyl ether	3.770	45	67810	18.849	ug/l #	93
23) Vinyl Acetate	3.727	43	287892	95.395	ug/l	94
24) 1,1-Dichloroethane	3.617	63	35185	18.307	ug/l	98
25) 2-Butanone	4.568	43	81696	93.056	ug/l	91
26) 2,2-Dichloropropane	4.483	77	26640	18.265	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	20377	18.180	ug/l	90
28) Bromochloromethane	4.910	49	16942	18.711	ug/l #	75
29) Tetrahydrofuran	5.013	42	52831	93.556	ug/l	86
30) Chloroform	5.105	83	34947	18.077	ug/l	99
31) Cyclohexane	5.471	56	32344	17.990	ug/l	94
32) 1,1,1-Trichloroethane	5.391	97	28527	18.366	ug/l	95
36) 1,1-Dichloropropene	5.696	75	25909	17.700	ug/l	97
37) Ethyl Acetate	4.727	43	30986	18.275	ug/l #	93
38) Carbon Tetrachloride	5.690	117	21954	17.882	ug/l	88
39) Methylcyclohexane	7.385	83	31073	18.198	ug/l	97
40) Benzene	6.044	78	78351	18.563	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063021\
 Data File : VX023025.D
 Acq On : 30 Jun 2021 11:47
 Operator : JC/MD
 Sample : VX0630WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0630WBS01

Manual Integrations
 APPROVED

MMDadoda
 7/5/2021 1:55:41 PM

Quant Time: Jul 01 03:25:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	17461	18.693	ug/l	91
42) 1,2-Dichloroethane	6.099	62	29388	18.924	ug/l	94
43) Isopropyl Acetate	6.349	43	50046	18.359	ug/l #	92
44) Trichloroethene	7.135	130	17959	17.942	ug/l	93
45) 1,2-Dichloropropane	7.434	63	21284	19.551	ug/l	89
46) Dibromomethane	7.586	93	13224	18.309	ug/l #	81
47) Bromodichloromethane	7.824	83	24345	18.549	ug/l #	94
48) Methyl methacrylate	7.696	41	24119	19.117	ug/l	85
49) 1,4-Dioxane	7.665	88	9900	364.531	ug/l #	92
51) 4-Methyl-2-Pentanone	8.580	43	160653	94.693	ug/l	90
52) Toluene	8.720	92	47384	18.571	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	26442	17.774	ug/l	98
54) cis-1,3-Dichloropropene	8.373	75	29362	17.623	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	19298	18.851	ug/l	99
56) Ethyl methacrylate	9.116	69	31607	18.438	ug/l #	80
57) 1,3-Dichloropropane	9.311	76	34758	18.679	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.245	63	82238	90.940	ug/l	92
59) 2-Hexanone	9.433	43	121678	94.537	ug/l	86
60) Dibromochloromethane	9.525	129	14865	17.393	ug/l	97
61) 1,2-Dibromoethane	9.610	107	18671	17.958	ug/l	97
64) Tetrachloroethene	9.275	164	15894	18.573	ug/l	88
65) Chlorobenzene	10.080	112	46648	18.190	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	14977	18.071	ug/l	96
67) Ethyl Benzene	10.195	91	87938	18.622	ug/l	98
68) m/p-Xylenes	10.305	106	64187	36.601	ug/l	90
69) o-Xylene	10.647	106	31855	18.663	ug/l	92
70) Styrene	10.659	104	52238	18.439	ug/l	95
71) Bromoform	10.799	173	8364	17.378	ug/l #	100
73) Isopropylbenzene	10.964	105	86945	19.906	ug/l	98
74) N-amyl acetate	10.848	43	42687	18.658	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	28941	19.292	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	26937m	19.756	ug/l	
77) Bromobenzene	11.201	156	16924	18.634	ug/l	78
78) n-propylbenzene	11.305	91	102556	19.406	ug/l	96
79) 2-Chlorotoluene	11.366	91	61437	19.254	ug/l	96
80) 1,3,5-Trimethylbenzene	11.457	105	71391	19.906	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.025	75	7334	19.149	ug/l #	77
82) 4-Chlorotoluene	11.457	91	70893	19.225	ug/l	95
83) tert-Butylbenzene	11.720	119	65980	19.481	ug/l	90
84) 1,2,4-Trimethylbenzene	11.756	105	70856	19.629	ug/l	98
85) sec-Butylbenzene	11.896	105	88767	19.434	ug/l	97
86) p-Isopropyltoluene	12.012	119	69729	19.211	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	33007	18.836	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	32813	17.908	ug/l	94
89) n-Butylbenzene	12.335	91	66802	19.357	ug/l	95
90) Hexachloroethane	12.543	117	10185	17.756	ug/l	68
91) 1,2-Dichlorobenzene	12.335	146	32659	19.096	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5335	17.834	ug/l	75
93) 1,2,4-Trichlorobenzene	13.591	180	17268	18.205	ug/l	95
94) Hexachlorobutadiene	13.725	225	6658	17.913	ug/l	97
95) Naphthalene	13.780	128	72605	18.514	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	17898	18.733	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063021\
Data File : VX023025.D
Acq On : 30 Jun 2021 11:47
Operator : JC/MD
Sample : VX0630WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

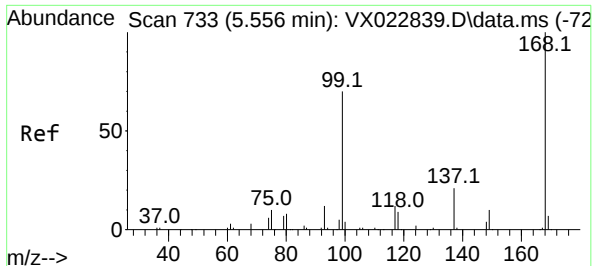
Manual Integrations
APPROVED

MMDadoda
7/5/2021 1:55:41 PM

Quant Time: Jul 01 03:25:01 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 23 19:12:26 2021
Response via : Initial Calibration

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

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



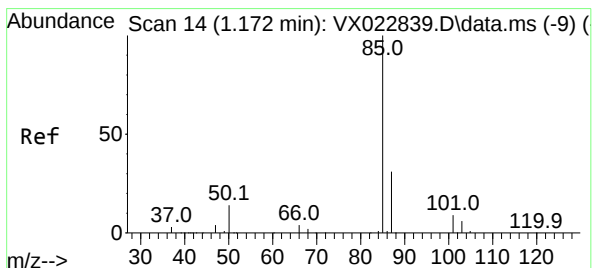
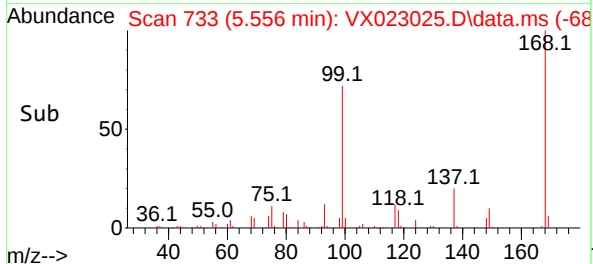
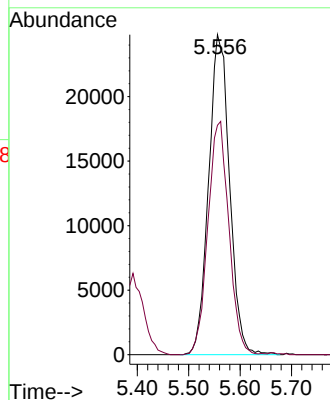
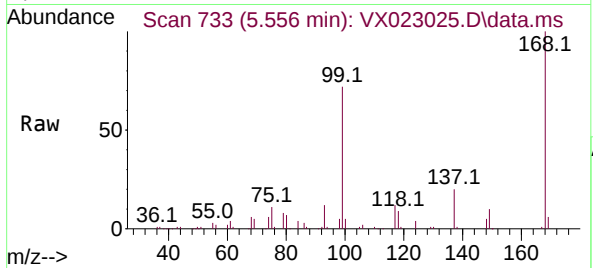
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 168 Resp: 70171
Ion Ratio Lower Upper
168 100
99 71.7 45.8 68.6#

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

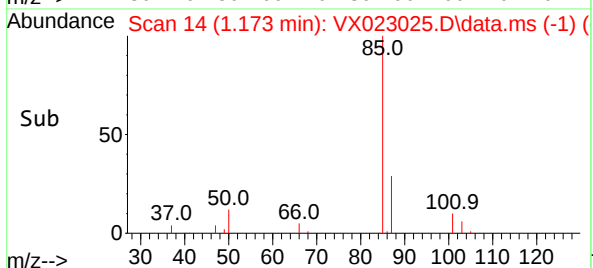
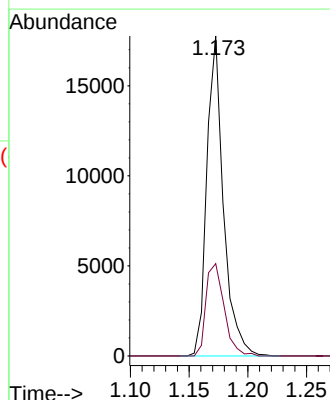
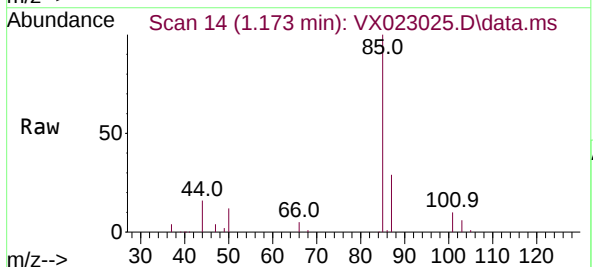
Manual Integrations
APPROVED

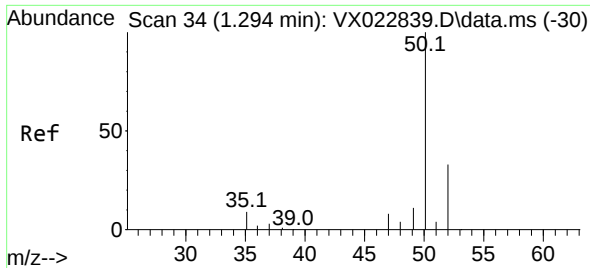
MMDadoda
7/5/2021 1:55:41 PM



#2
Dichlorodifluoromethane
Concen: 17.654 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.001 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 85 Resp: 17478
Ion Ratio Lower Upper
85 100
87 28.8 16.4 49.2





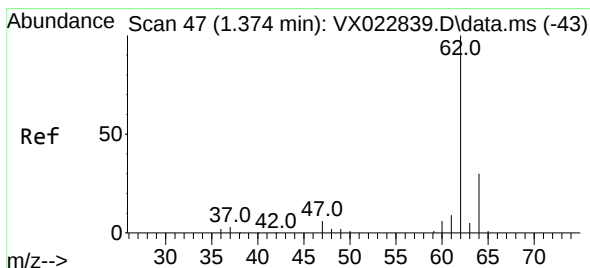
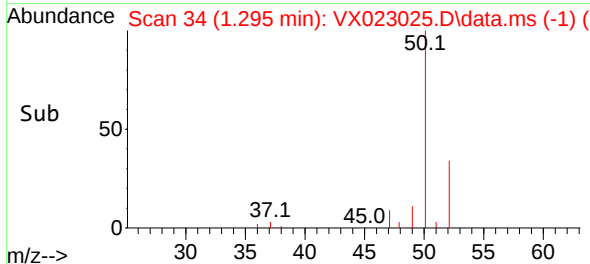
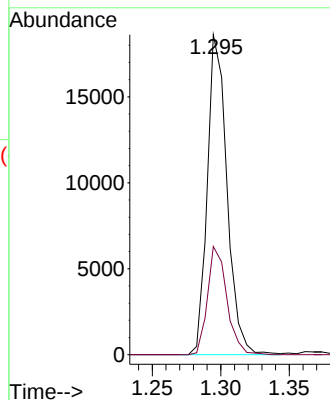
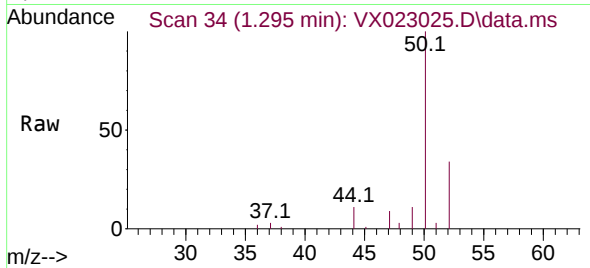
#3
Chloromethane
Concen: 17.108 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 50 Resp: 18599
Ion Ratio Lower Upper
50 100
52 33.8 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

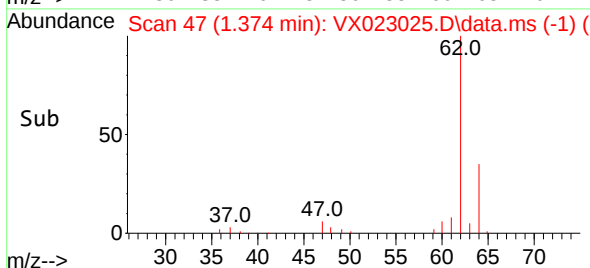
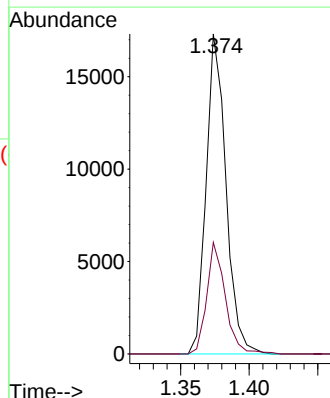
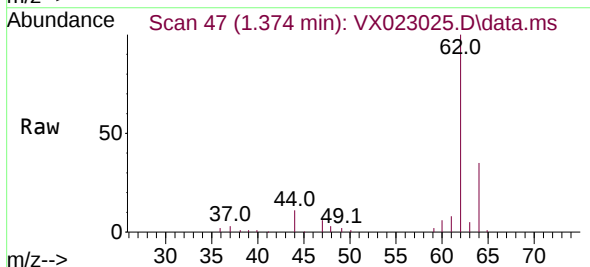
Manual Integrations
APPROVED

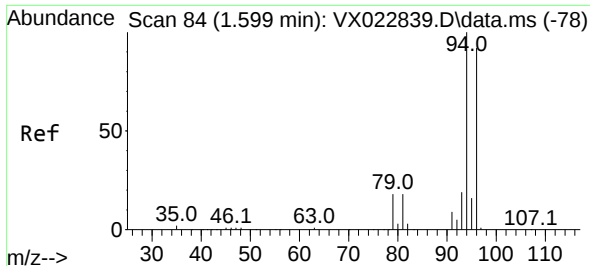
MMDadoda
7/5/2021 1:55:41 PM



#4
Vinyl Chloride
Concen: 17.369 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 62 Resp: 17424
Ion Ratio Lower Upper
62 100
64 34.8 25.7 38.5





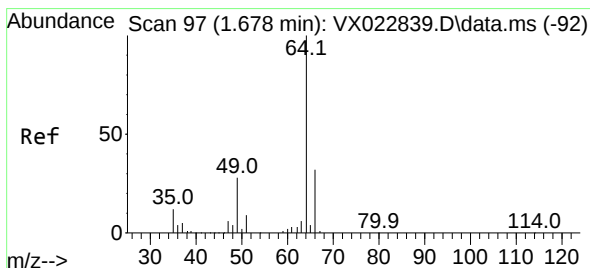
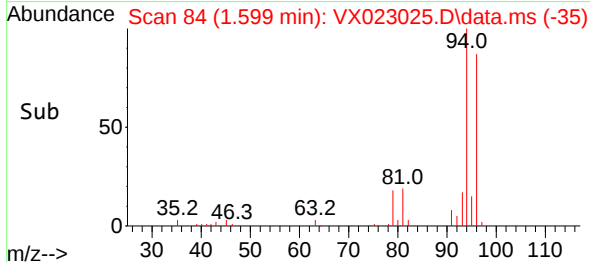
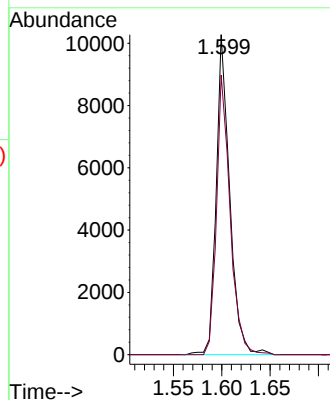
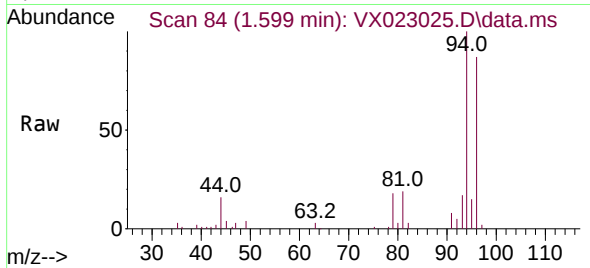
#5
Bromomethane
Concen: 17.982 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 94 Resp: 9938
Ion Ratio Lower Upper
94 100
96 87.4 76.4 114.6

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

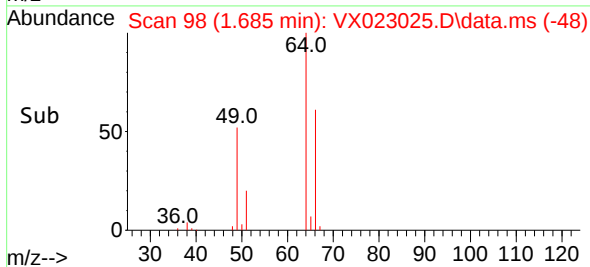
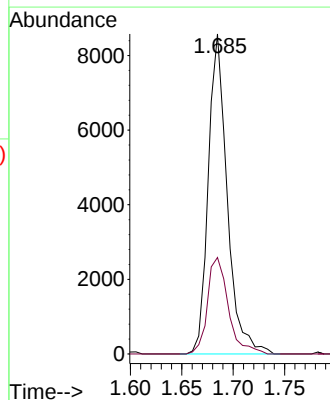
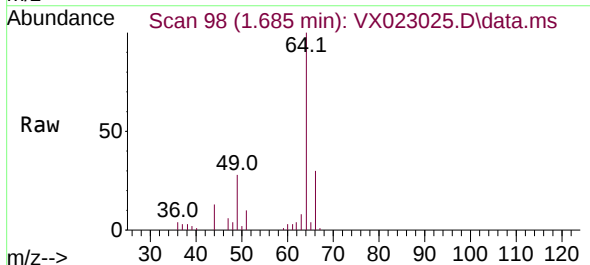
Manual Integrations
APPROVED

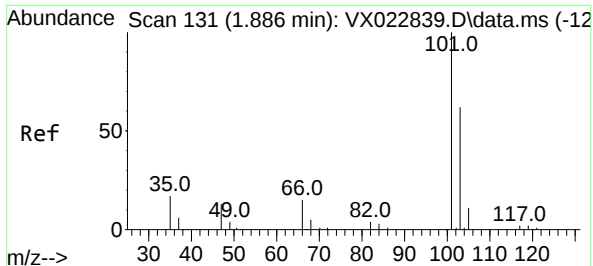
MMDadoda
7/5/2021 1:55:41 PM



#6
Chloroethane
Concen: 17.707 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 64 Resp: 10978
Ion Ratio Lower Upper
64 100
66 30.1 25.4 38.0





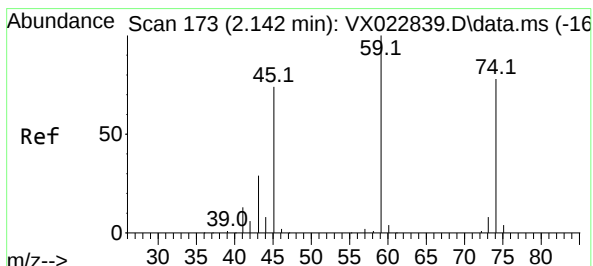
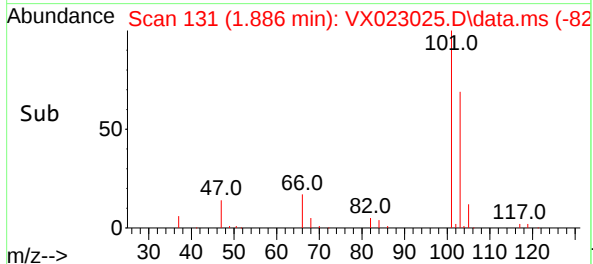
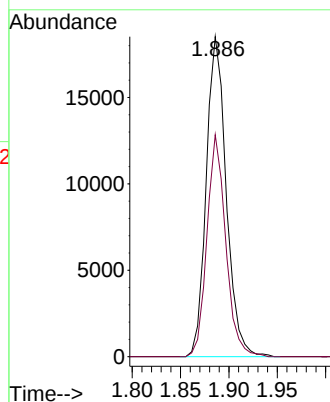
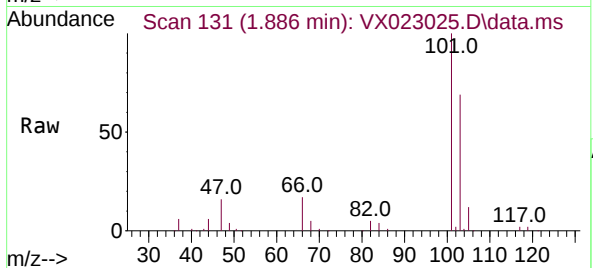
#7
 Trichlorofluoromethane
 Concen: 18.269 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. -0.000 min
 Lab File: VX023025.D
 Acq: 30 Jun 2021 11:47

Tgt Ion: 101 Resp: 26623
 Ion Ratio Lower Upper
 101 100
 103 69.3 53.2 79.8

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0630WBS01

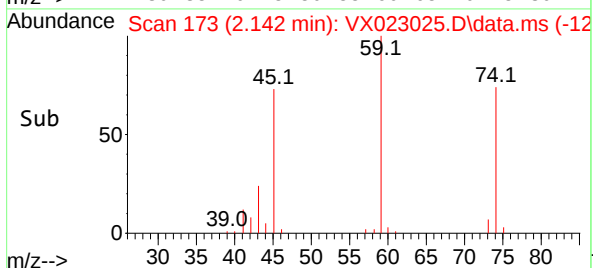
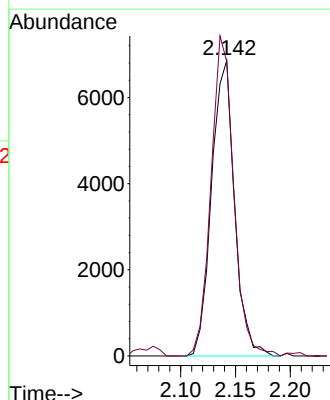
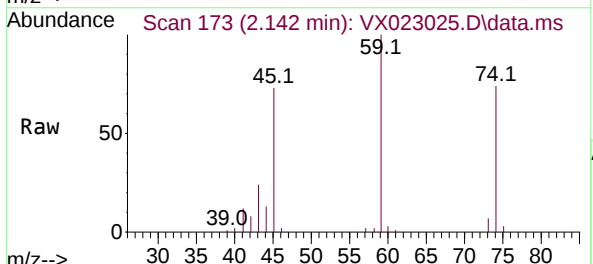
Manual Integrations
 APPROVED

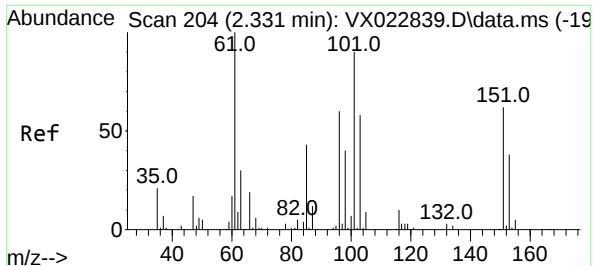
MMDadoda
 7/5/2021 1:55:41 PM



#8
 Diethyl Ether
 Concen: 17.744 ug/l
 RT: 2.142 min Scan# 173
 Delta R.T. -0.000 min
 Lab File: VX023025.D
 Acq: 30 Jun 2021 11:47

Tgt Ion: 74 Resp: 9981
 Ion Ratio Lower Upper
 74 100
 45 107.1 44.5 133.5





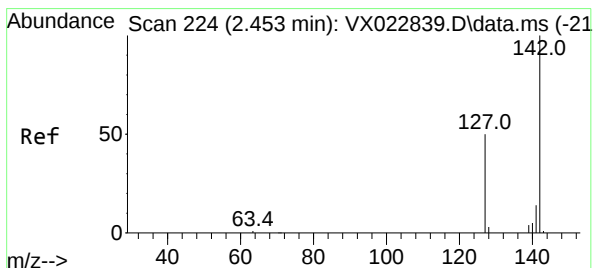
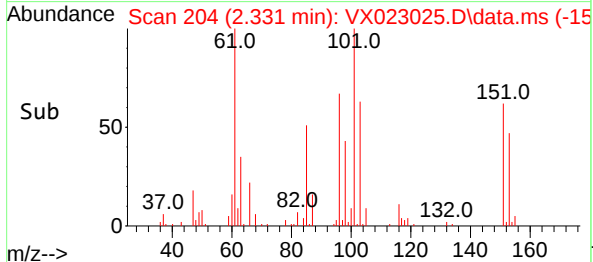
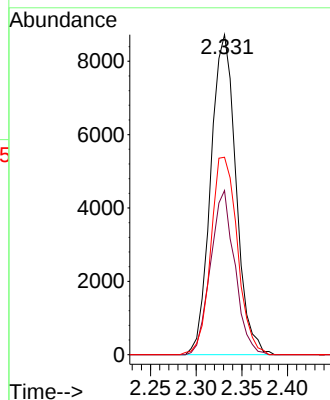
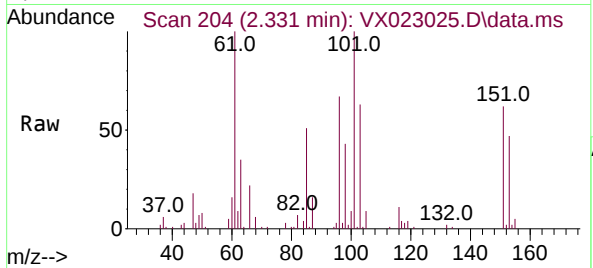
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.349 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion:	101	Resp:	16742
Ion	Ratio	Lower	Upper
101	100		
85	49.1	34.9	52.3
151	65.1	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

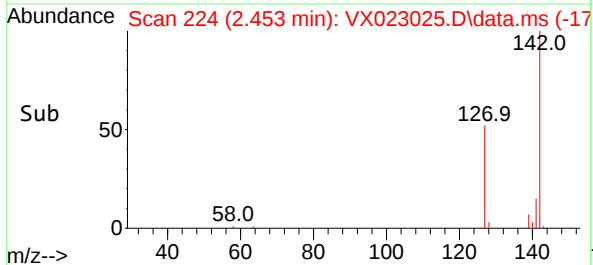
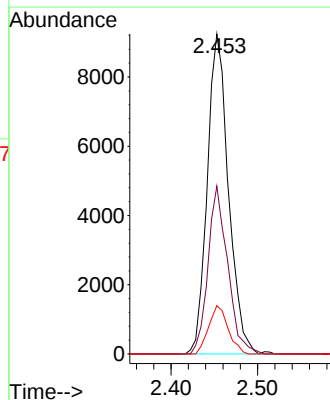
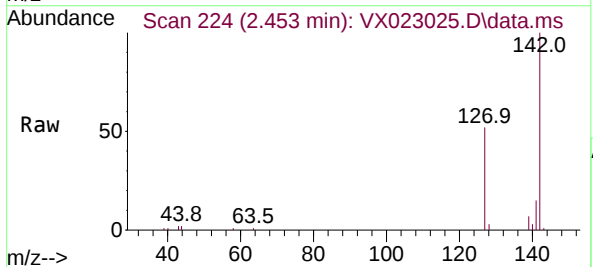
Manual Integrations
APPROVED

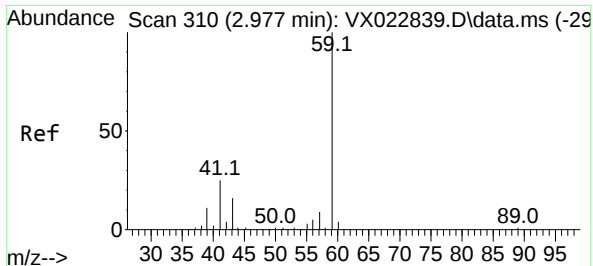
MMDadoda
7/5/2021 1:55:41 PM



#10
Methyl Iodide
Concen: 17.103 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion:	142	Resp:	15729
Ion	Ratio	Lower	Upper
142	100		
127	48.7	33.3	49.9
141	13.8	11.4	17.0

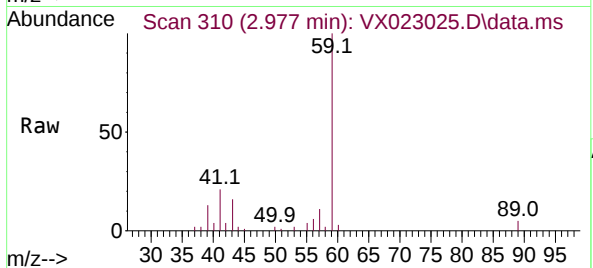




#11

Tert butyl alcohol
Concen: 97.334 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

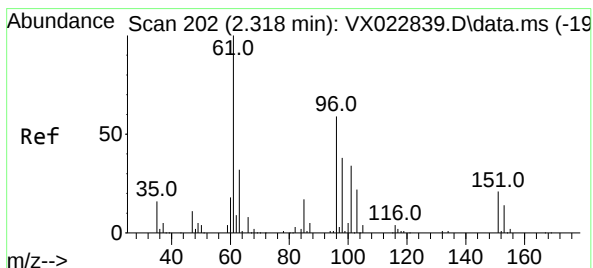
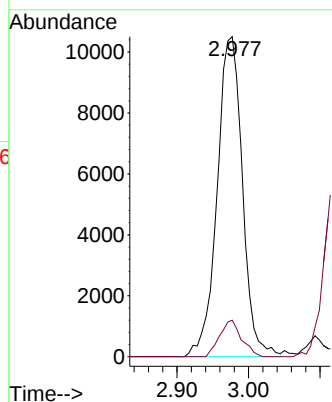
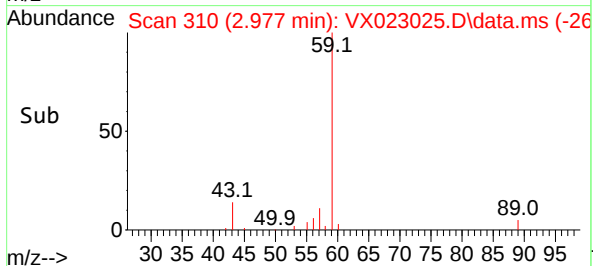
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01



Tgt Ion	Ratio	Lower	Upper
59	100		
57	9.8	7.8	11.8

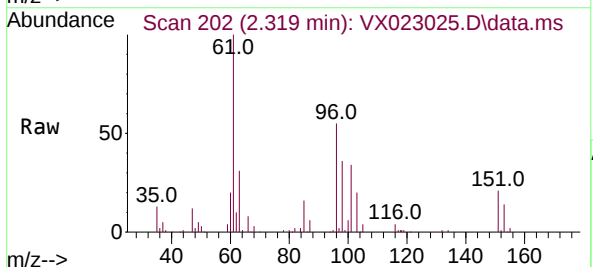
Manual Integrations
APPROVED

MMDadoda
7/5/2021 1:55:41 PM

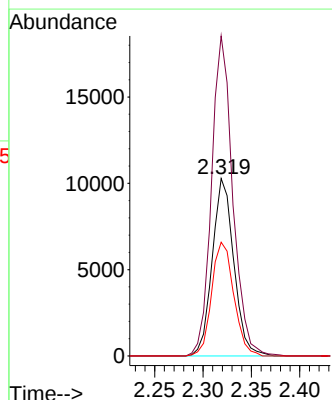
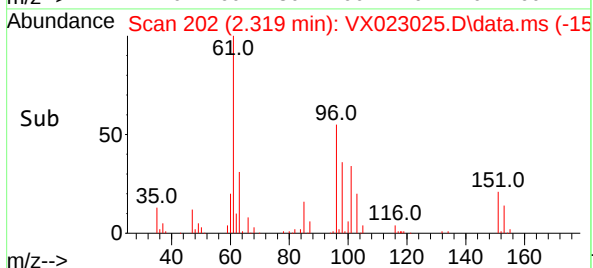


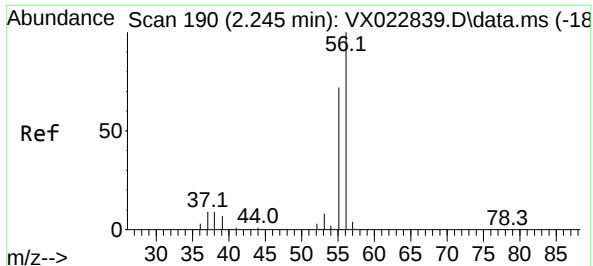
#12

1,1-Dichloroethene
Concen: 17.518 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47



Tgt Ion	Ratio	Lower	Upper
96	100		
61	180.3	124.6	187.0
98	64.0	50.6	76.0





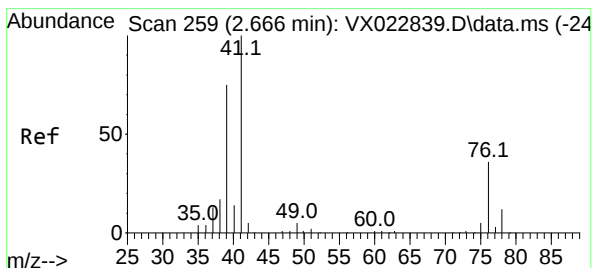
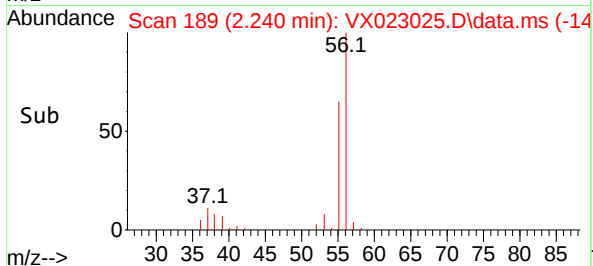
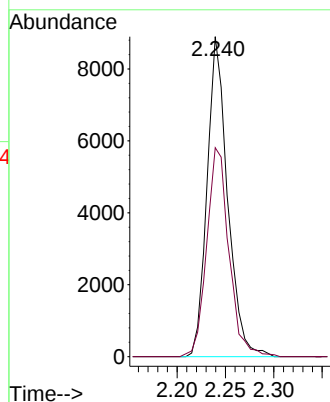
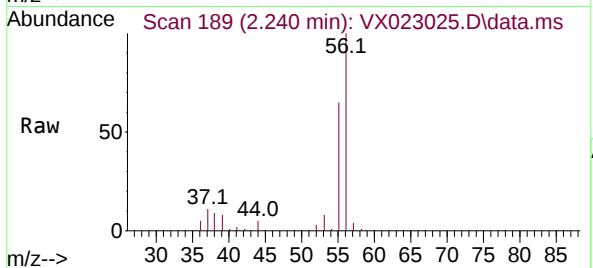
#13
Acrolein
Concen: 79.712 ug/l
RT: 2.240 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

Tgt Ion: 56 Resp: 13158
Ion Ratio Lower Upper
56 100
55 70.6 56.4 84.6

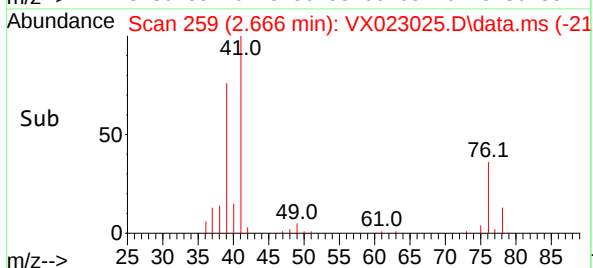
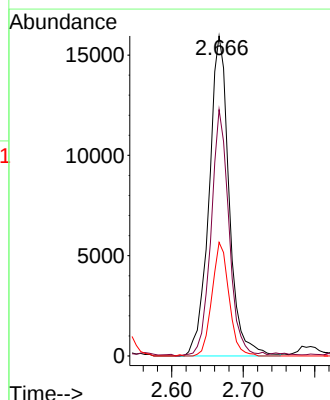
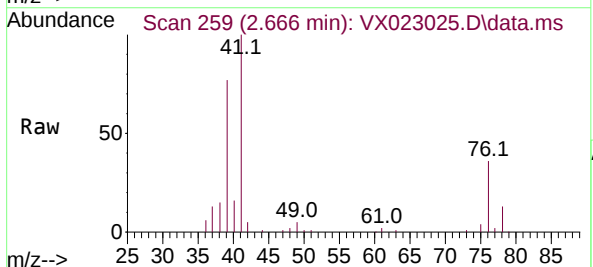
Manual Integrations
APPROVED

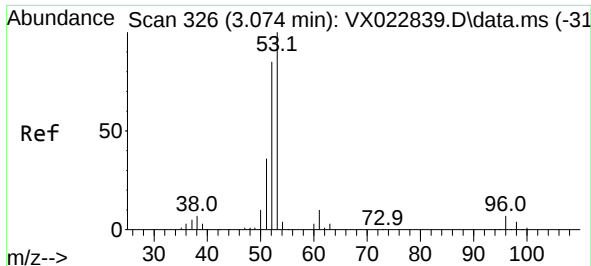
MMDadoda
7/5/2021 1:55:41 PM



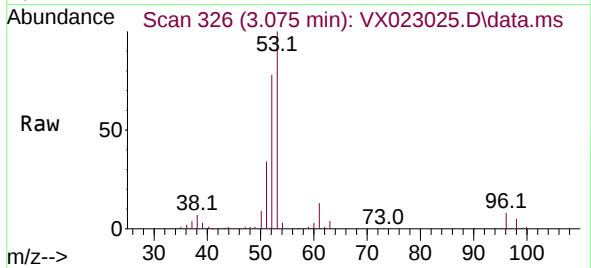
#14
Allyl chloride
Concen: 17.973 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 41 Resp: 31085
Ion Ratio Lower Upper
41 100
39 69.0 51.6 77.4
76 30.0 30.5 45.7#

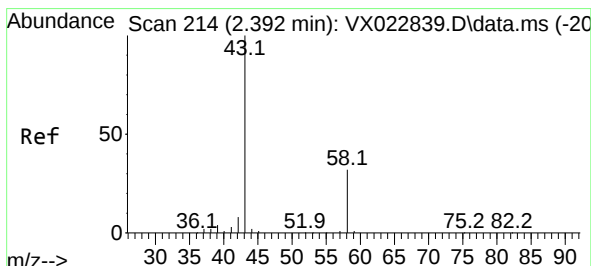
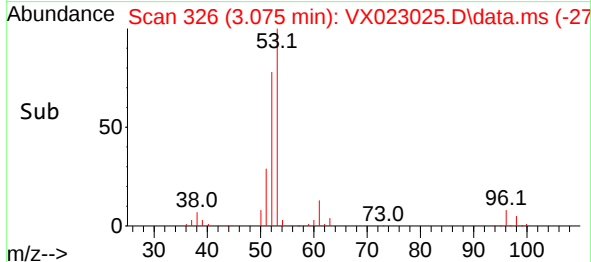
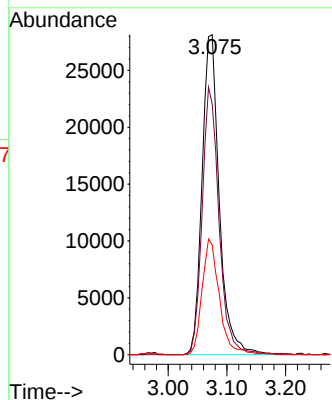




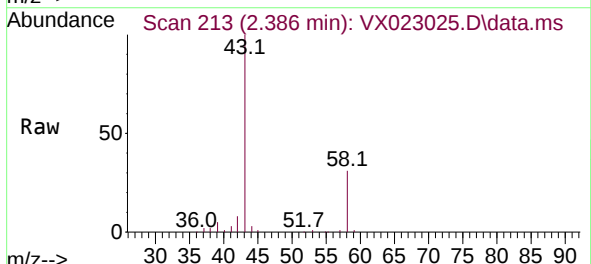
#15
Acrylonitrile
Concen: 94.802 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.001 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47



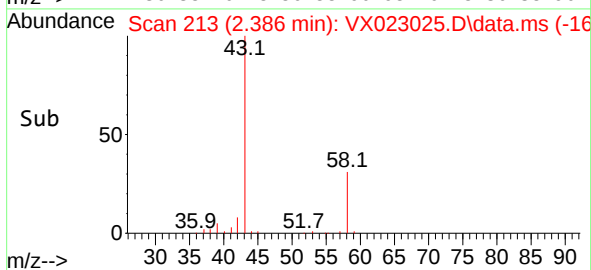
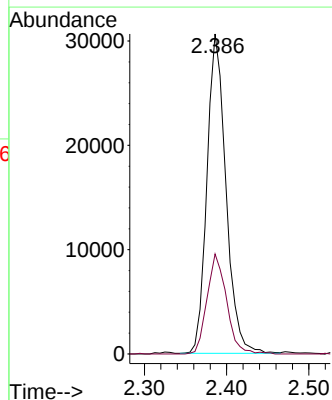
Tgt Ion	Ratio	Lower	Upper
53	100		
52	81.6	65.3	97.9
51	36.3	28.2	42.2



#16
Acetone
Concen: 87.029 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47



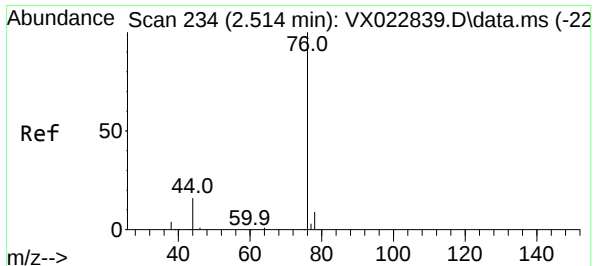
Tgt Ion	Ratio	Lower	Upper
43	100		
58	31.3	27.8	41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

Manual Integrations
APPROVED

MMDadoda
7/5/2021 1:55:41 PM



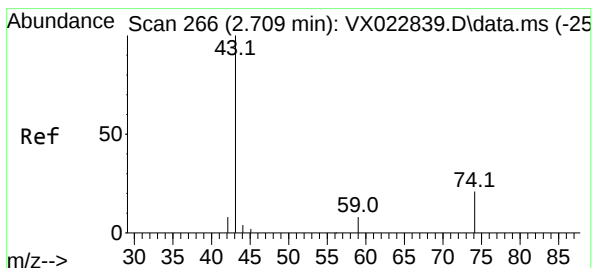
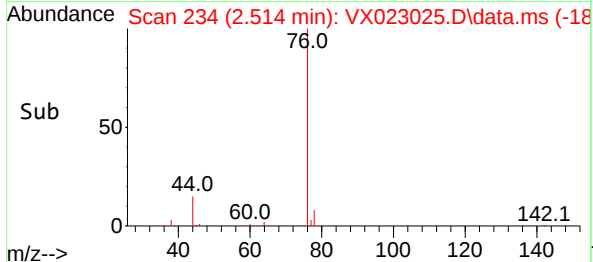
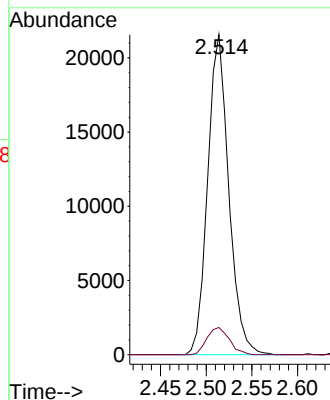
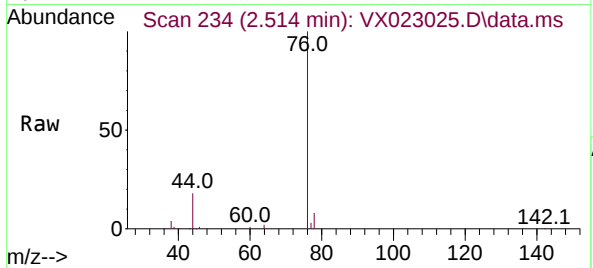
#17
Carbon Disulfide
Concen: 16.451 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 76 Resp: 34513
Ion Ratio Lower Upper
76 100
78 8.5 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

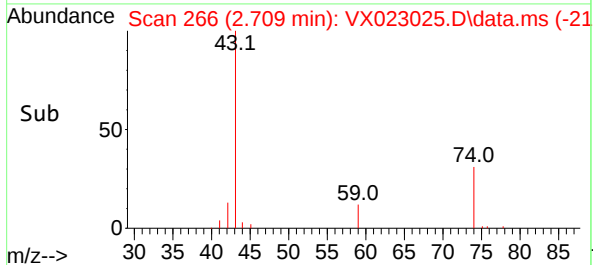
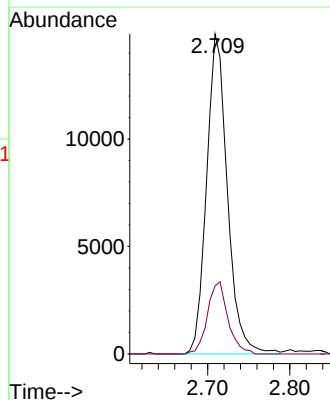
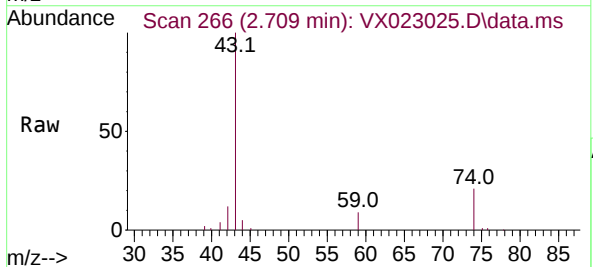
Manual Integrations
APPROVED

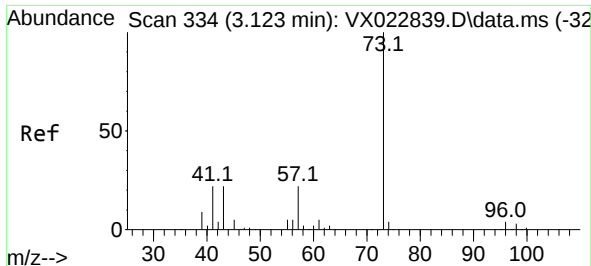
MMDadoda
7/5/2021 1:55:41 PM



#18
Methyl Acetate
Concen: 18.844 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 43 Resp: 26181
Ion Ratio Lower Upper
43 100
74 22.2 21.9 32.9





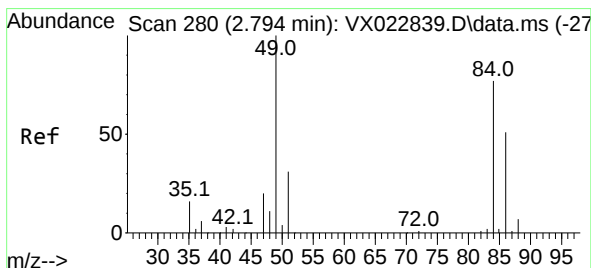
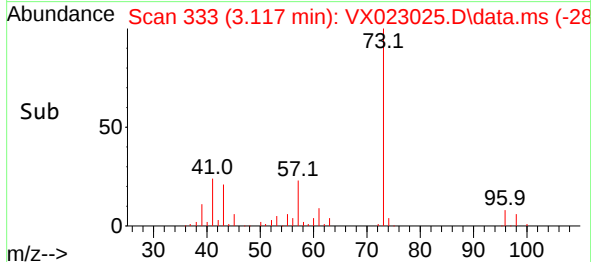
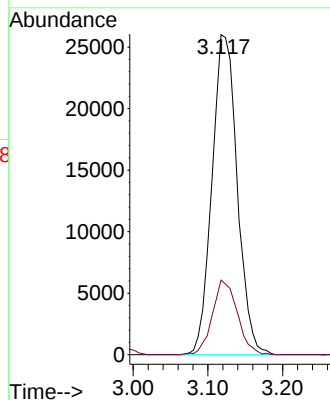
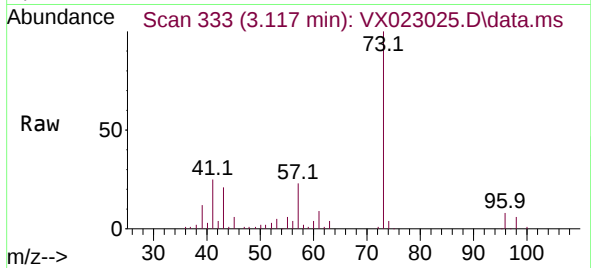
#19
Methyl tert-butyl Ether
Concen: 18.715 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.006 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 73 Resp: 61098
Ion Ratio Lower Upper
73 100
57 23.3 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

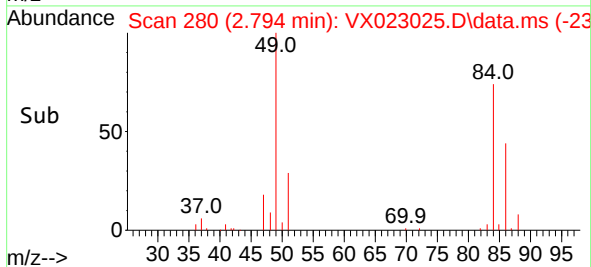
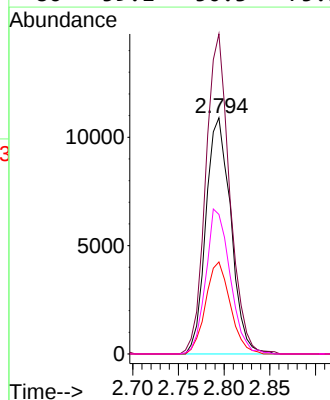
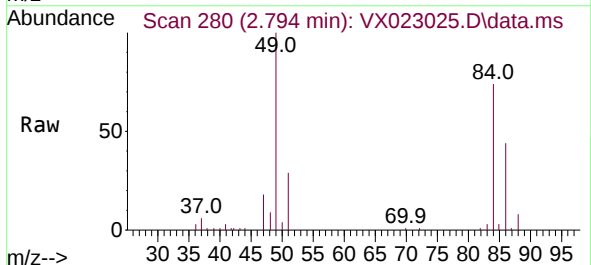
Manual Integrations
APPROVED

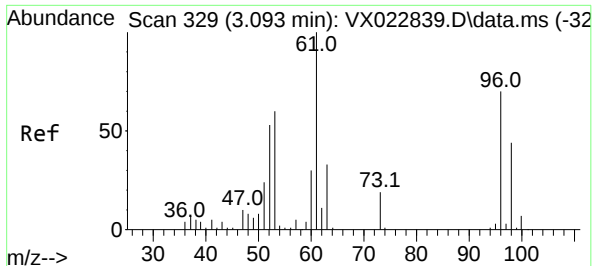
MMDadoda
7/5/2021 1:55:41 PM



#20
Methylene Chloride
Concen: 18.686 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 84 Resp: 20660
Ion Ratio Lower Upper
84 100
49 135.5 88.6 132.8#
51 39.0 27.0 40.6
86 59.1 50.3 75.5





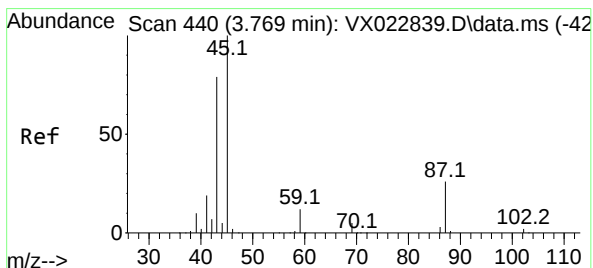
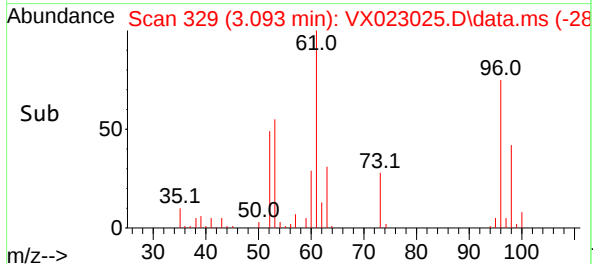
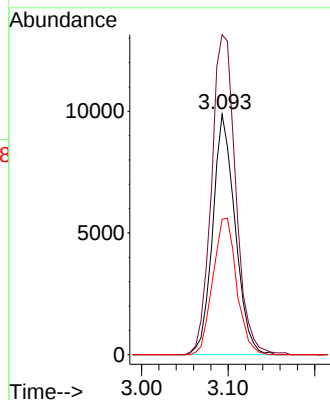
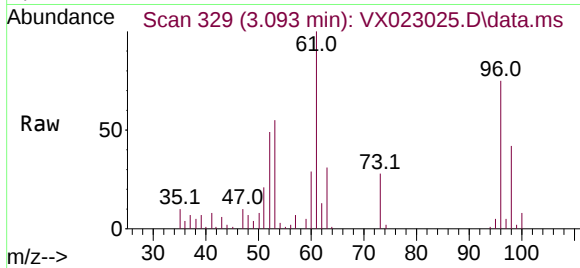
#21
trans-1,2-Dichloroethene
Concen: 17.553 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion:	96	Resp:	17727
Ion	Ratio	Lower	Upper
96	100		
61	133.1	107.7	161.5
98	56.4	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

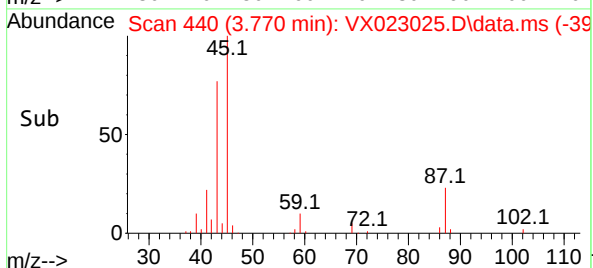
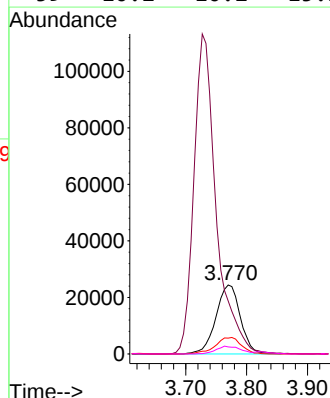
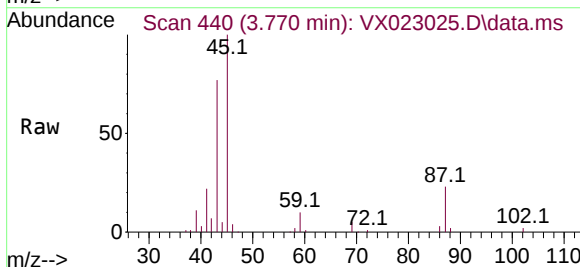
Manual Integrations
APPROVED

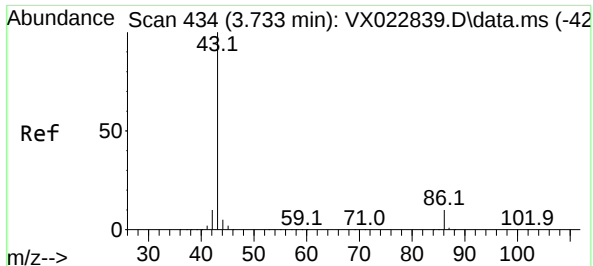
MMDadoda
7/5/2021 1:55:41 PM



#22
Diisopropyl ether
Concen: 18.849 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion:	45	Resp:	67810
Ion	Ratio	Lower	Upper
45	100		
43	75.4	58.0	87.0
87	23.0	25.4	38.0#
59	10.2	10.2	15.2





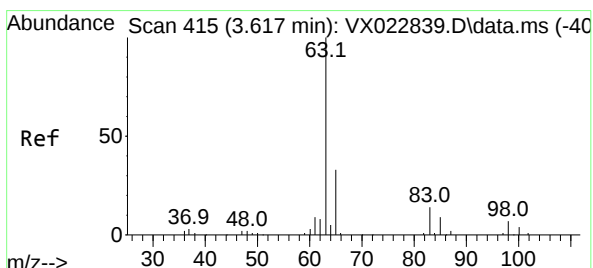
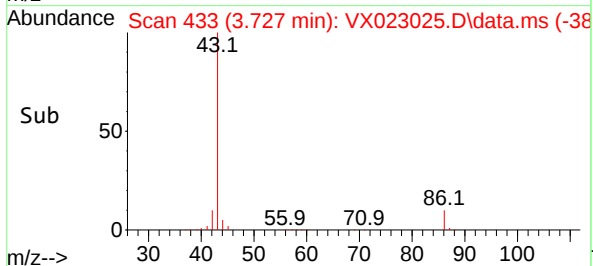
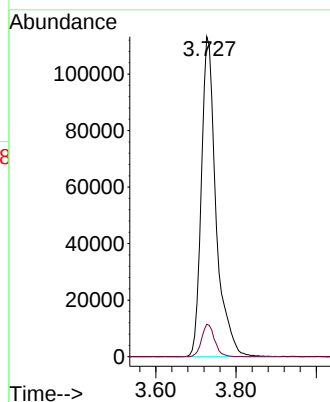
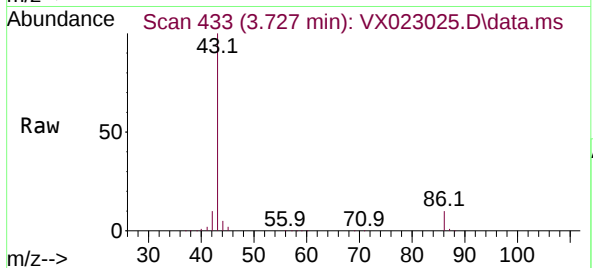
#23
 Vinyl Acetate
 Concen: 95.395 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023025.D
 Acq: 30 Jun 2021 11:47

Tgt Ion: 43 Resp: 287892
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0630WBS01

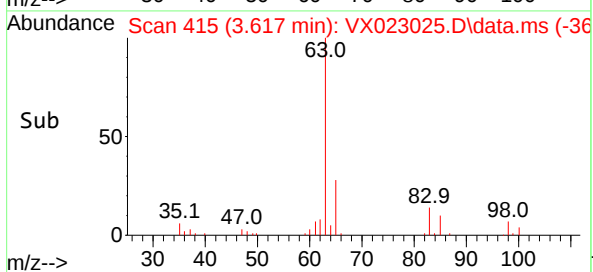
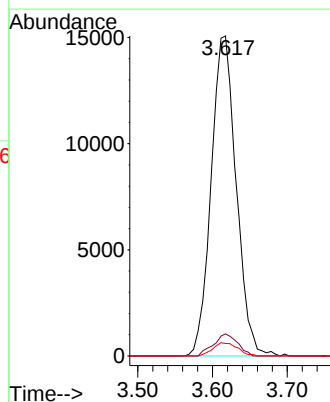
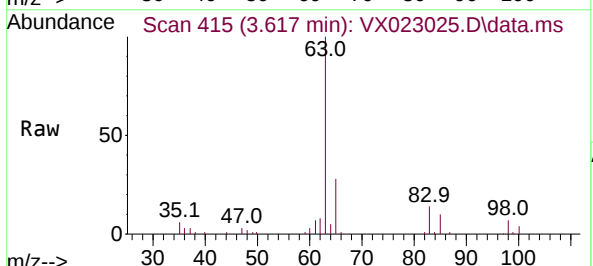
Manual Integrations
 APPROVED

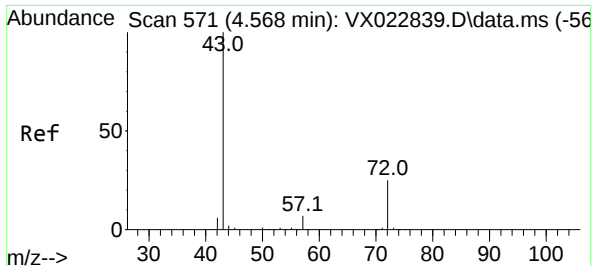
MMDadoda
 7/5/2021 1:55:41 PM



#24
 1,1-Dichloroethane
 Concen: 18.307 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023025.D
 Acq: 30 Jun 2021 11:47

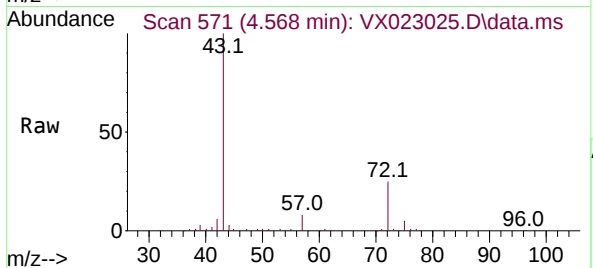
Tgt Ion: 63 Resp: 35185
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.8 11.2
 100 3.9 2.5 7.5





#25
2-Butanone
Concen: 93.056 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

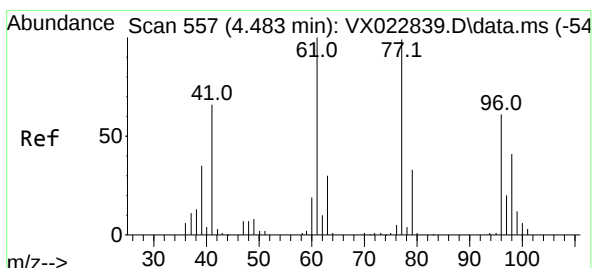
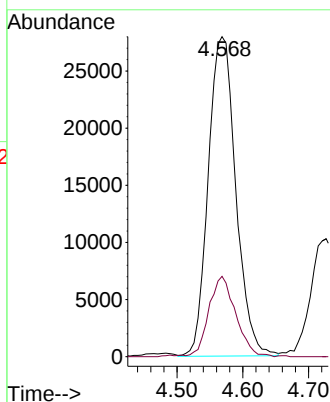
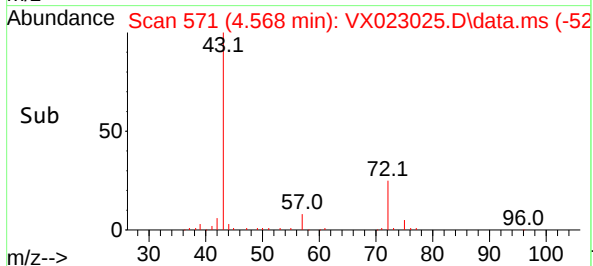
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01



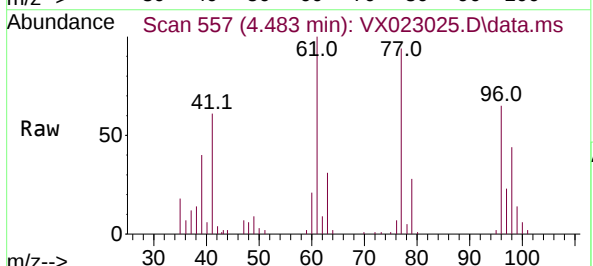
Tgt Ion: 43 Resp: 81696
Ion Ratio Lower Upper
43 100
72 24.9 23.7 35.5

Manual Integrations
APPROVED

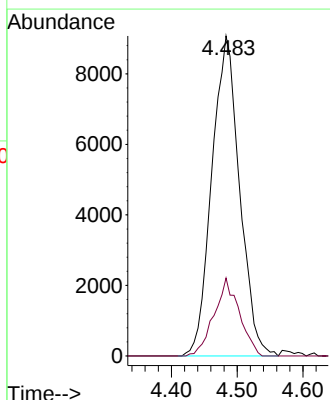
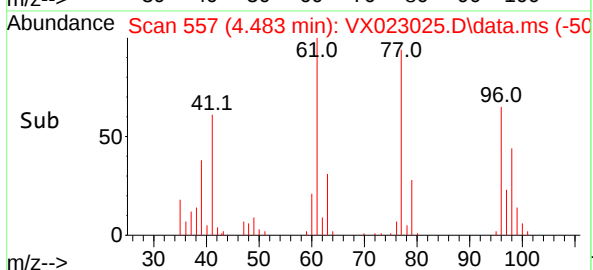
MMDadoda
7/5/2021 1:55:41 PM

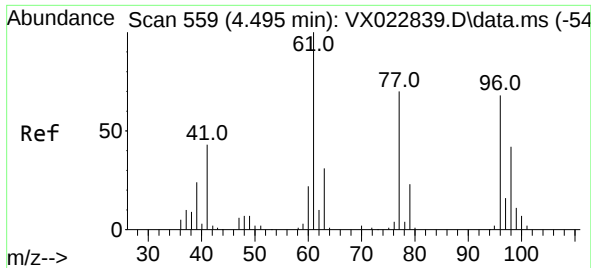


#26
2,2-Dichloropropane
Concen: 18.265 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47



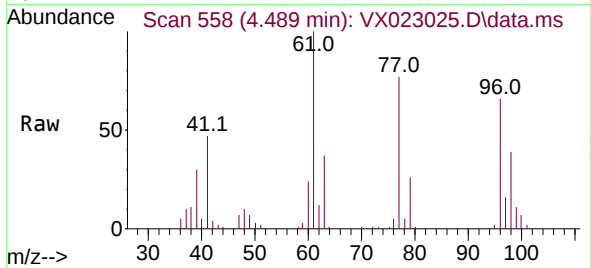
Tgt Ion: 77 Resp: 26640
Ion Ratio Lower Upper
77 100
97 22.1 11.7 35.1





#27
 cis-1,2-Dichloroethene
 Concen: 18.180 ug/l
 RT: 4.489 min Scan# 558
 Delta R.T. -0.006 min
 Lab File: VX023025.D
 Acq: 30 Jun 2021 11:47

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0630WBS01

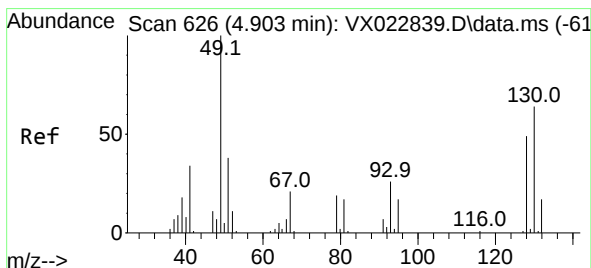
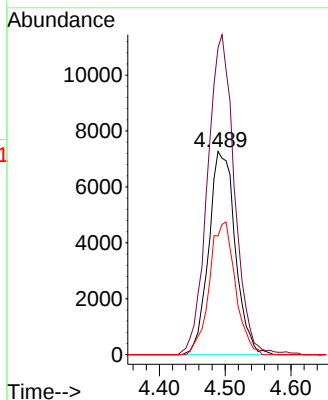
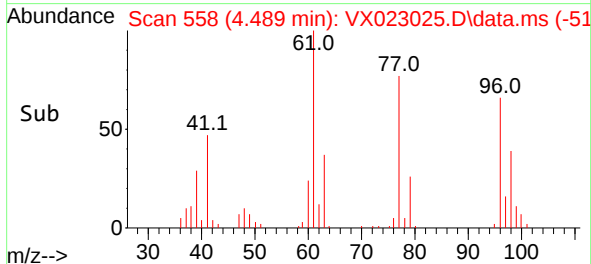


Tgt Ion: 96 Resp: 20377

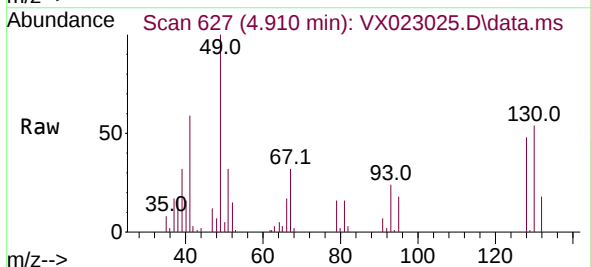
Ion	Ratio	Lower	Upper
96	100		
61	160.6	0.0	285.6
98	63.9	0.0	129.6

Manual Integrations
 APPROVED

MMDadoda
 7/5/2021 1:55:41 PM

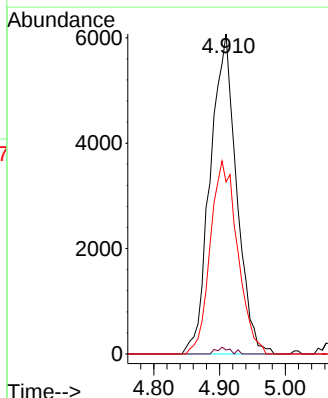
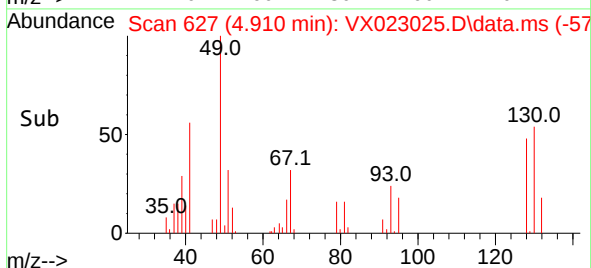


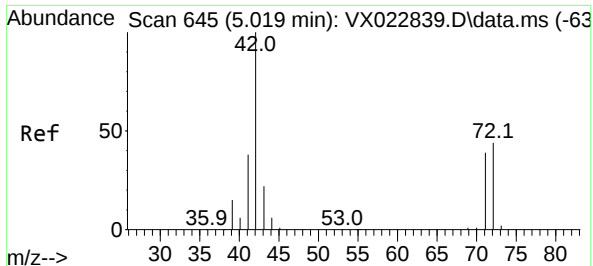
#28
 Bromochloromethane
 Concen: 18.711 ug/l
 RT: 4.910 min Scan# 627
 Delta R.T. 0.007 min
 Lab File: VX023025.D
 Acq: 30 Jun 2021 11:47



Tgt Ion: 49 Resp: 16942

Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	4.0
130	62.3	68.2	102.2#





#29

Tetrahydrofuran

Concen: 93.556 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX023025.D

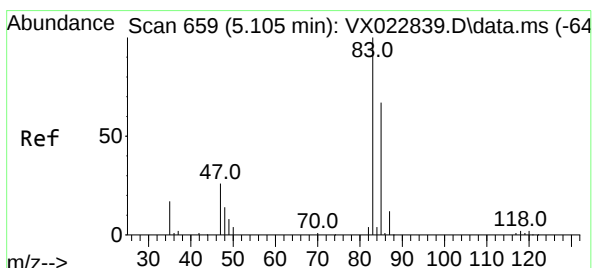
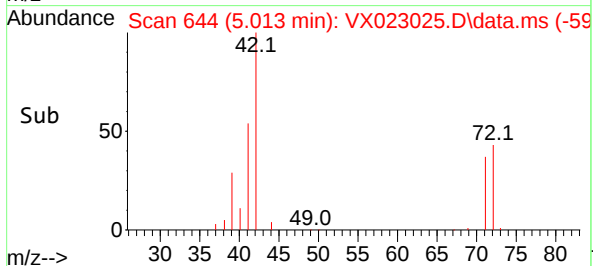
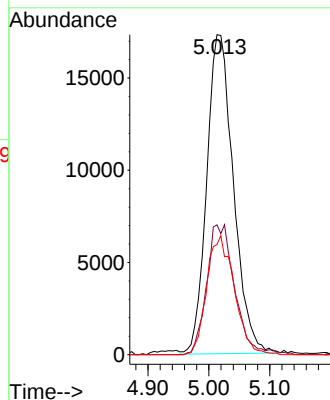
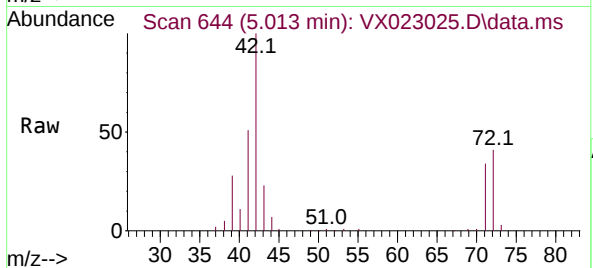
Acq: 30 Jun 2021 11:47

Tgt Ion:	42	Resp:	52831
Ion	Ratio	Lower	Upper
42	100		
72	42.7	41.7	62.5
71	38.5	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

Manual Integrations
APPROVED

MMDadoda
7/5/2021 1:55:41 PM



#30

Chloroform

Concen: 18.077 ug/l

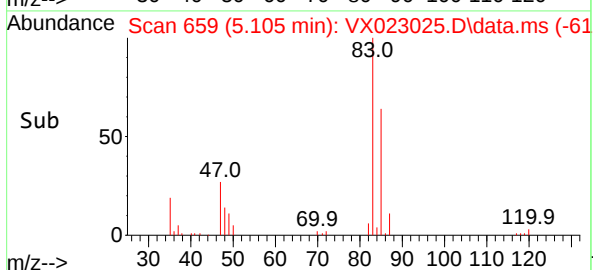
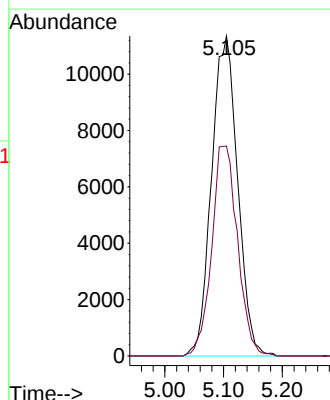
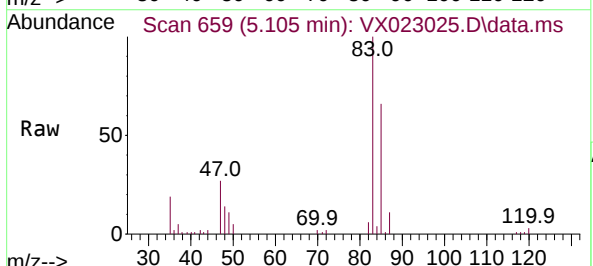
RT: 5.105 min Scan# 659

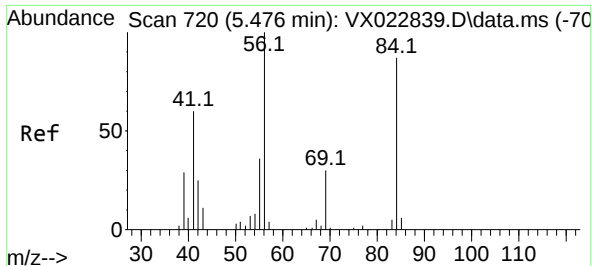
Delta R.T. -0.000 min

Lab File: VX023025.D

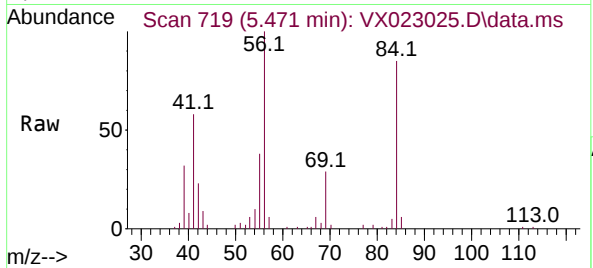
Acq: 30 Jun 2021 11:47

Tgt Ion:	83	Resp:	34947
Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.0	78.0



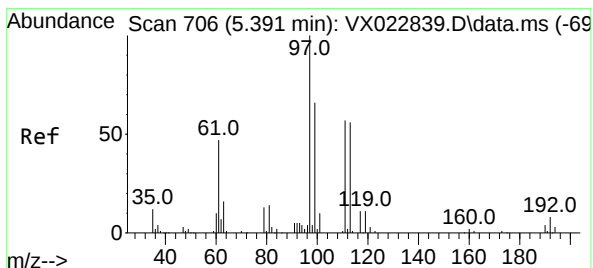
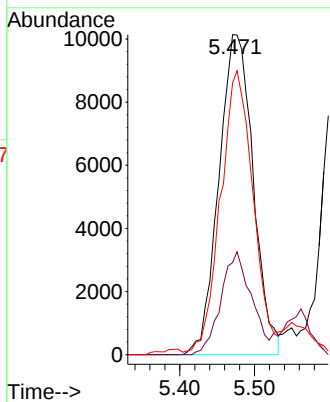
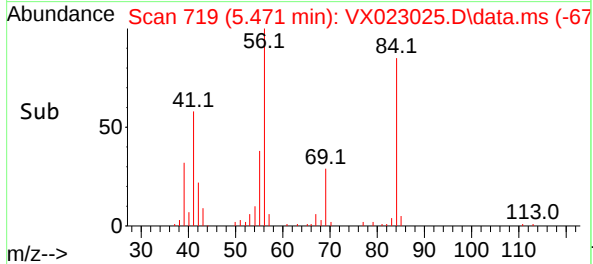


#31
Cyclohexane
Concen: 17.990 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.005 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

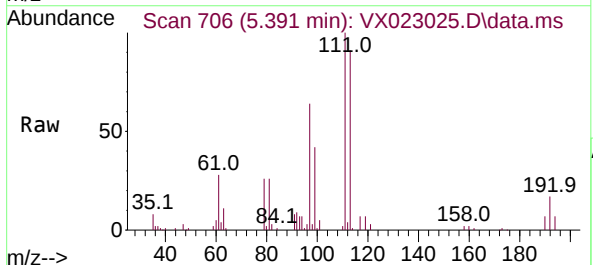


Tgt Ion: 56 Resp: 32344

Ion	Ratio	Lower	Upper
56	100		
69	28.8	25.3	37.9
84	83.2	71.4	107.0

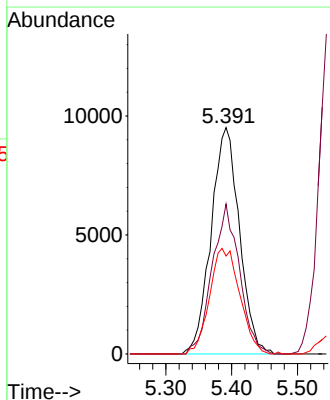
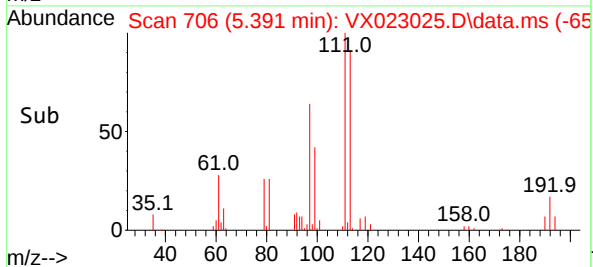


#32
1,1,1-Trichloroethane
Concen: 18.366 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47



Tgt Ion: 97 Resp: 28527

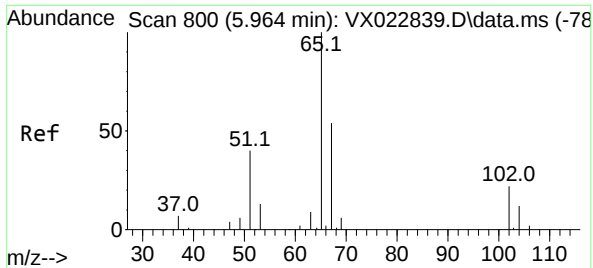
Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.5	77.3
61	49.7	34.2	51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

Manual Integrations
APPROVED

MMDadoda
7/5/2021 1:55:41 PM



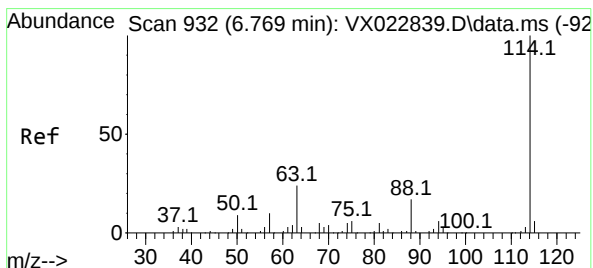
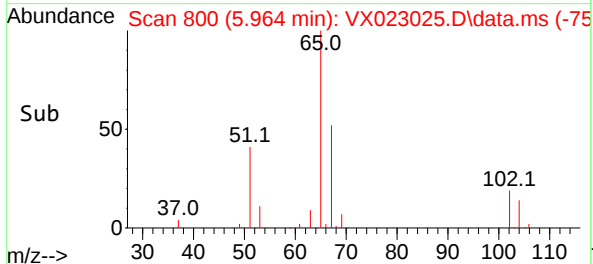
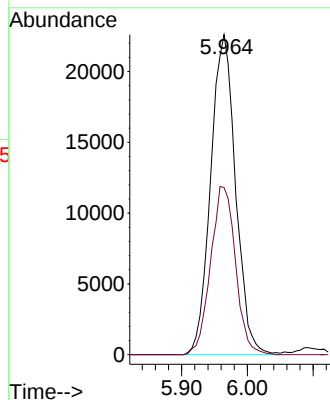
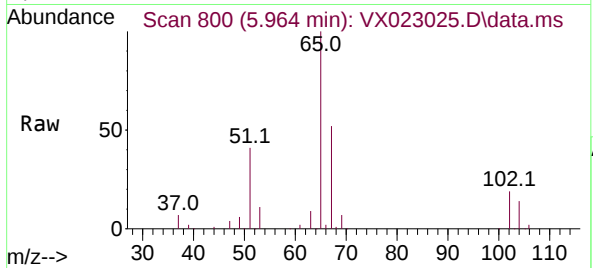
#33
1,2-Dichloroethane-d4
Concen: 46.879 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 65 Resp: 59698
Ion Ratio Lower Upper
65 100
67 52.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

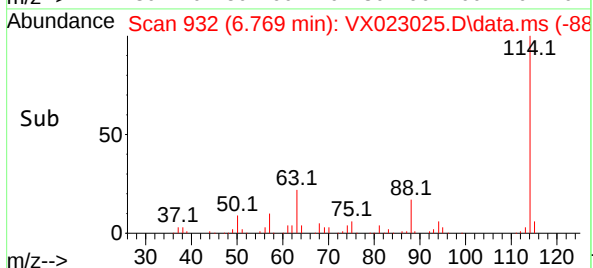
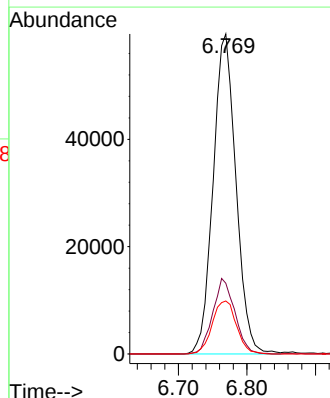
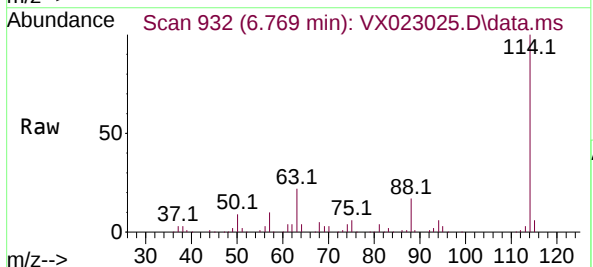
Manual Integrations
APPROVED

MMDadoda
7/5/2021 1:55:41 PM



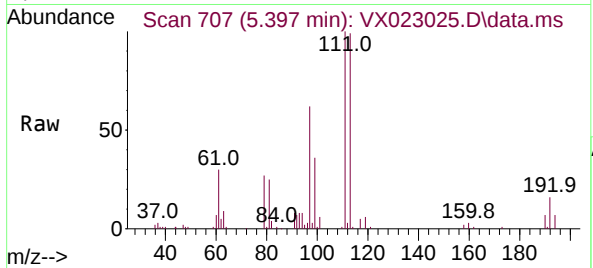
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 114 Resp: 137808
Ion Ratio Lower Upper
114 100
63 22.1 0.0 40.8
88 16.6 0.0 32.8

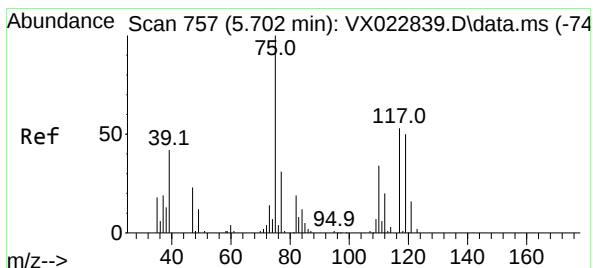
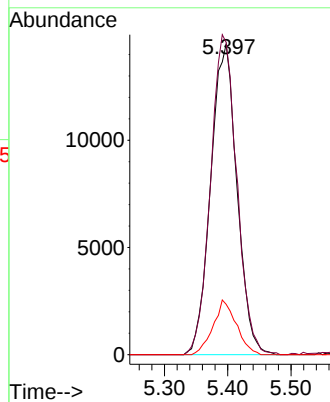
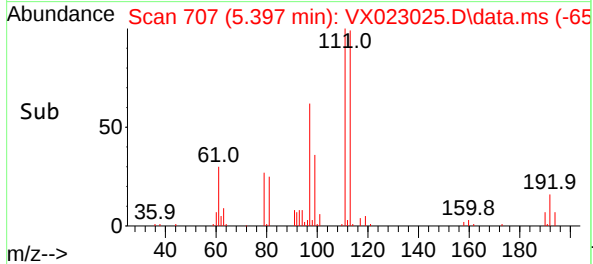




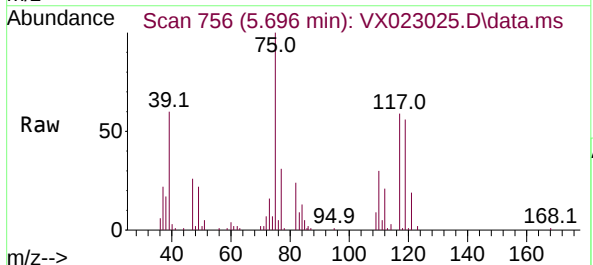
#35
Dibromofluoromethane
Concen: 47.739 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47



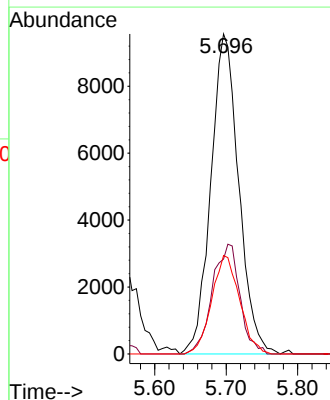
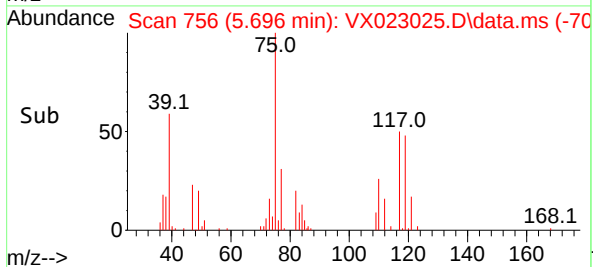
Tgt Ion:113 Resp: 41777
Ion Ratio Lower Upper
113 100
111 102.8 81.9 122.9
192 15.6 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 17.700 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47



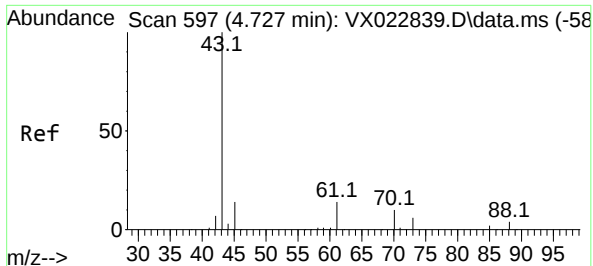
Tgt Ion: 75 Resp: 25909
Ion Ratio Lower Upper
75 100
110 33.8 18.1 54.4
77 30.8 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

Manual Integrations
APPROVED

MMDadoda
7/5/2021 1:55:41 PM



#37

Ethyl Acetate

Concen: 18.275 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX023025.D

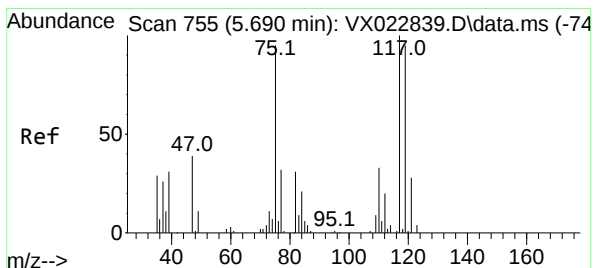
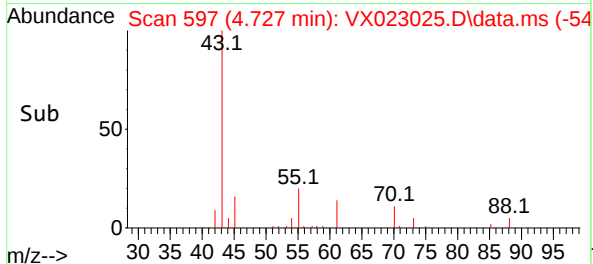
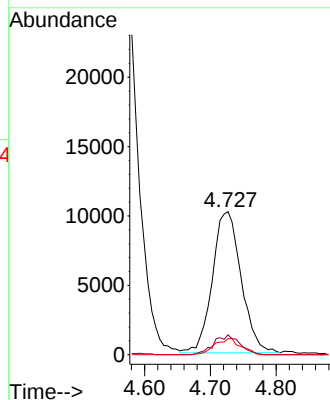
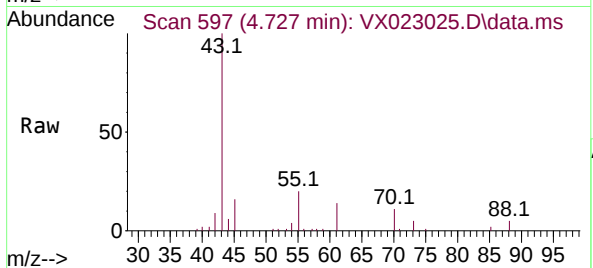
Acq: 30 Jun 2021 11:47

Tgt Ion:	43	Resp:	30986
Ion	Ratio	Lower	Upper
43	100		
61	12.6	12.8	19.2#
70	10.5	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

Manual Integrations
APPROVED

MMDadoda
7/5/2021 1:55:41 PM



#38

Carbon Tetrachloride

Concen: 17.882 ug/l

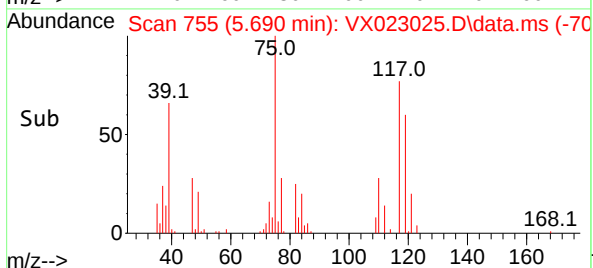
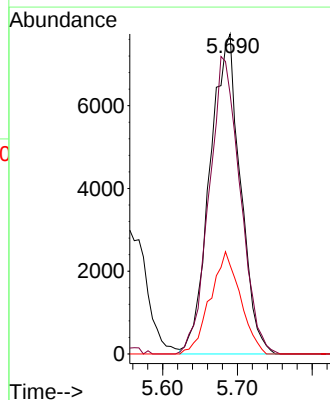
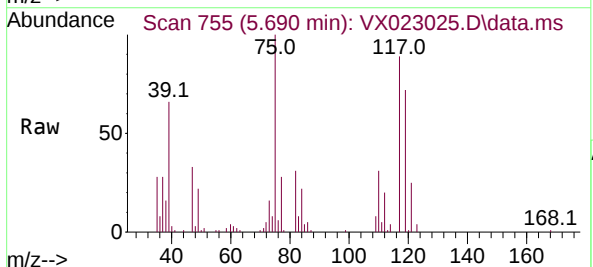
RT: 5.690 min Scan# 755

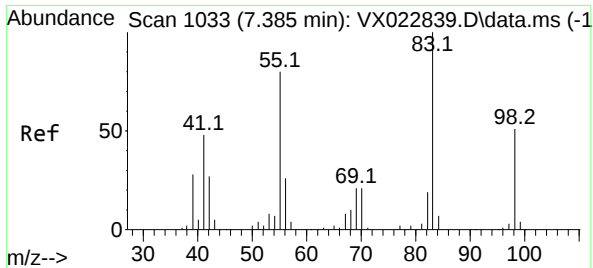
Delta R.T. 0.000 min

Lab File: VX023025.D

Acq: 30 Jun 2021 11:47

Tgt Ion:	117	Resp:	21954
Ion	Ratio	Lower	Upper
117	100		
119	81.2	76.2	114.2
121	27.7	24.8	37.2





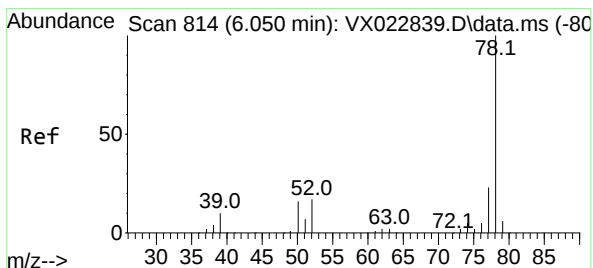
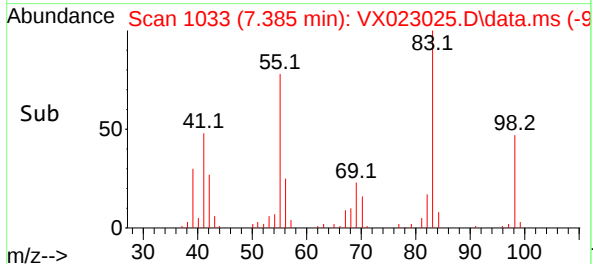
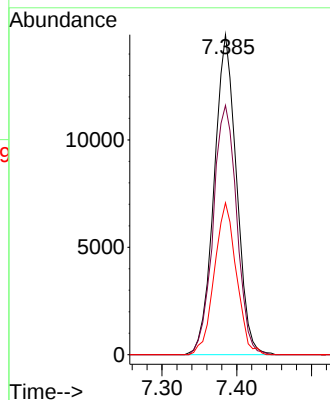
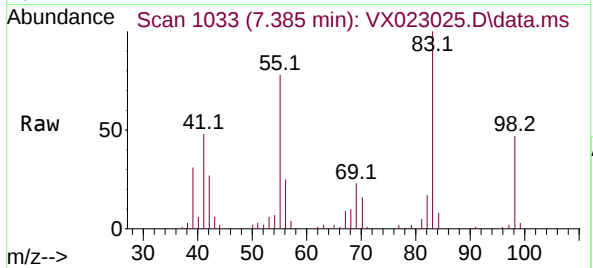
#39
Methylcyclohexane
Concen: 18.198 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 83	Resp: 31073
Ion Ratio	Lower Upper
83	100
55	77.9 58.9 88.3
98	47.5 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

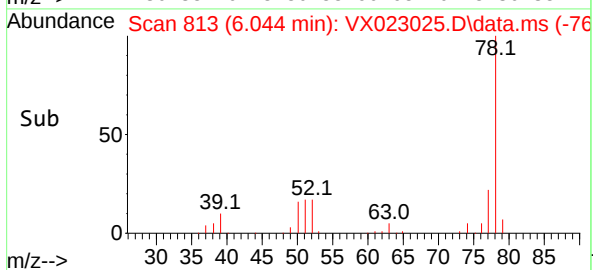
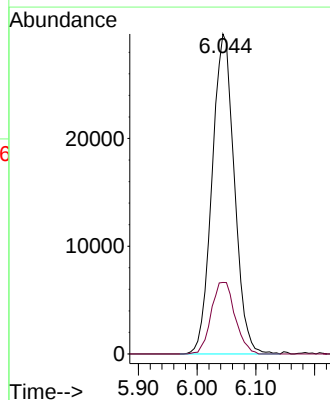
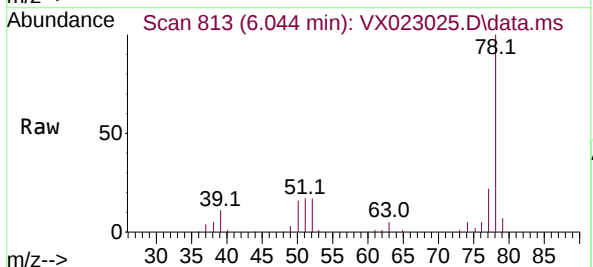
Manual Integrations
APPROVED

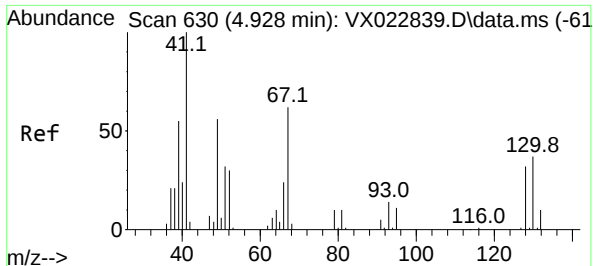
MMDadoda
7/5/2021 1:55:41 PM



#40
Benzene
Concen: 18.563 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 78	Resp: 78351
Ion Ratio	Lower Upper
78	100
77	22.3 18.9 28.3





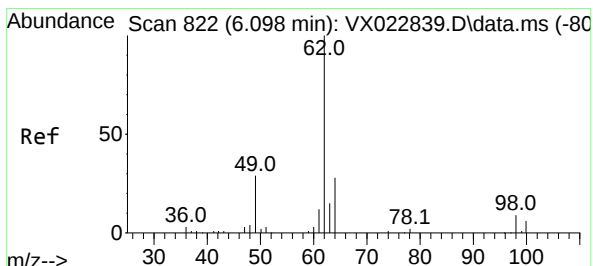
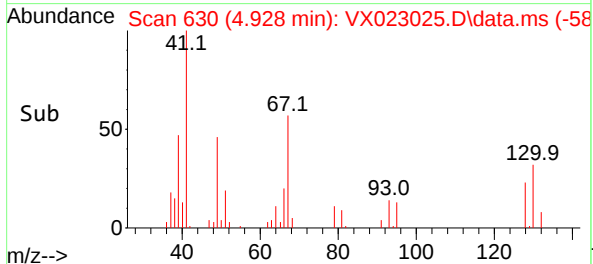
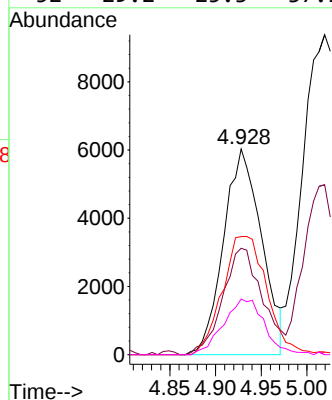
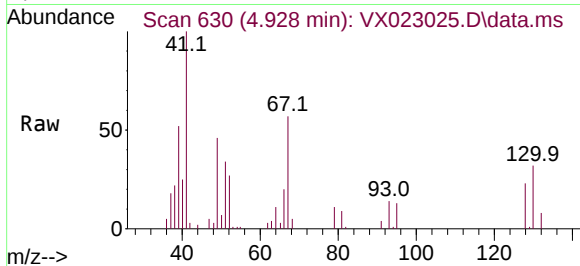
#41
Methacrylonitrile
Concen: 18.693 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion:	41	Resp:	17461
Ion	Ratio	Lower	Upper
41	100		
39	54.3	42.5	63.7
67	67.1	65.0	97.6
52	29.2	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

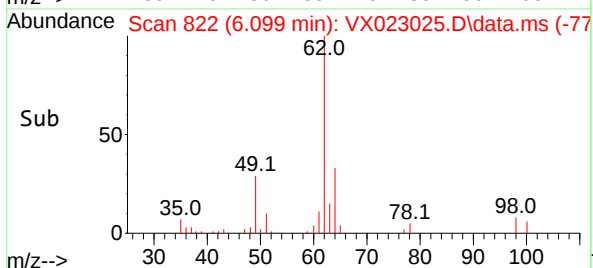
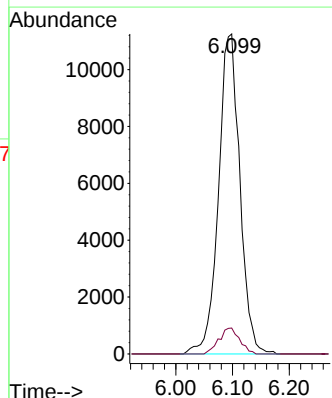
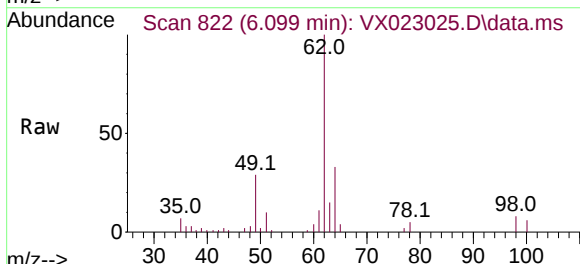
Manual Integrations
APPROVED

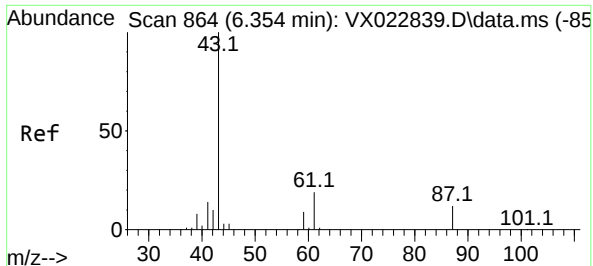
MMDadoda
7/5/2021 1:55:41 PM



#42
1,2-Dichloroethane
Concen: 18.924 ug/l
RT: 6.099 min Scan# 822
Delta R.T. 0.001 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion:	62	Resp:	29388
Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	20.2





#43

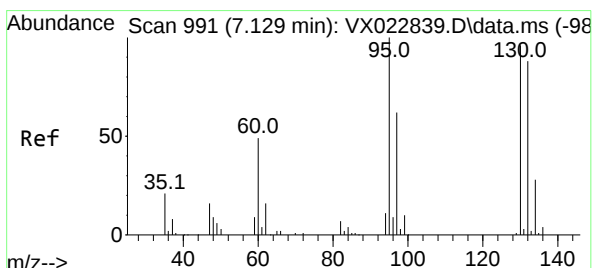
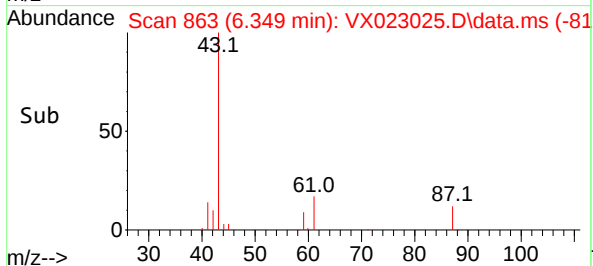
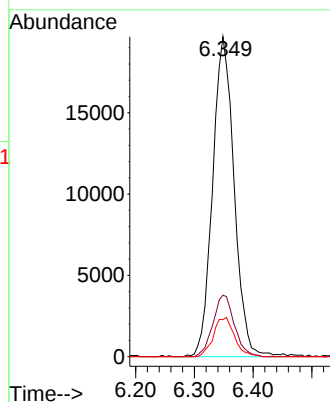
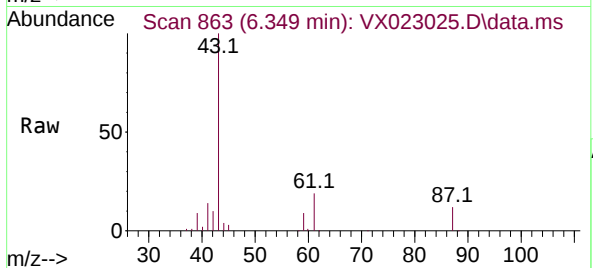
Isopropyl Acetate
Concen: 18.359 ug/l
RT: 6.349 min Scan# 863
Delta R.T. -0.005 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion	Ratio	Lower	Upper
43	100		
61	19.2	18.2	27.4
87	12.0	12.5	18.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

Manual Integrations
APPROVED

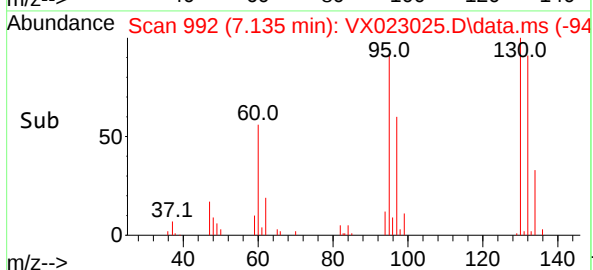
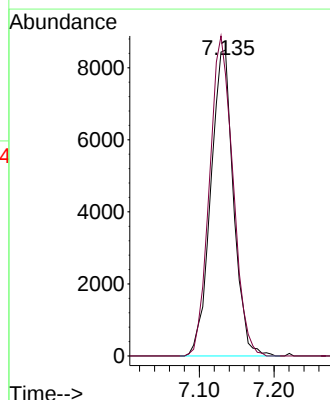
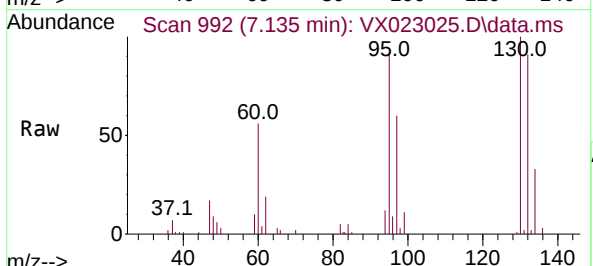
MMDadoda
7/5/2021 1:55:41 PM

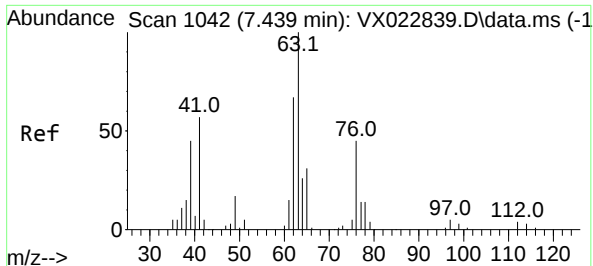


#44

Trichloroethene
Concen: 17.942 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion	Ratio	Lower	Upper
130	100		
95	92.1	0.0	198.0





#45

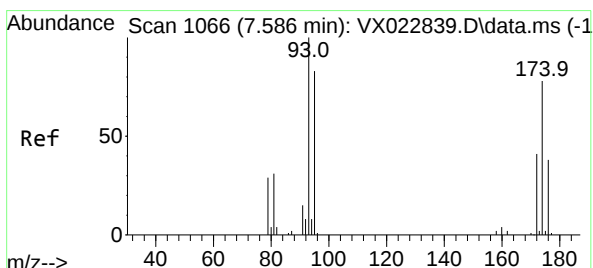
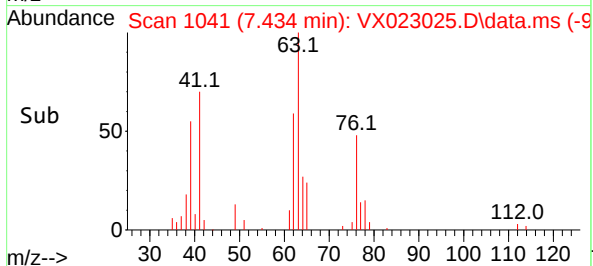
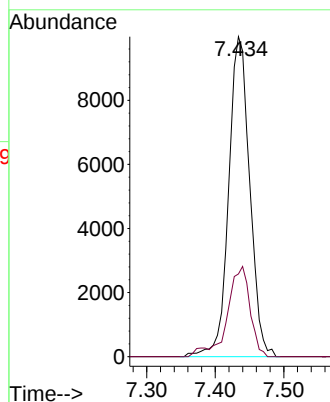
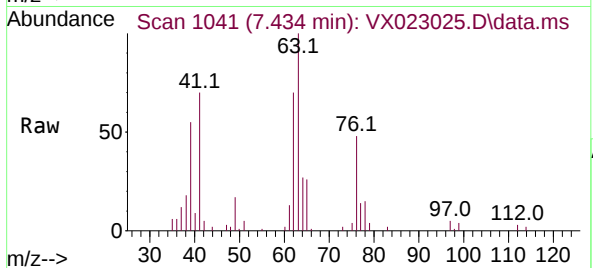
1,2-Dichloropropane
Concen: 19.551 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.005 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 63 Resp: 21284
Ion Ratio Lower Upper
63 100
65 25.9 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

Manual Integrations
APPROVED

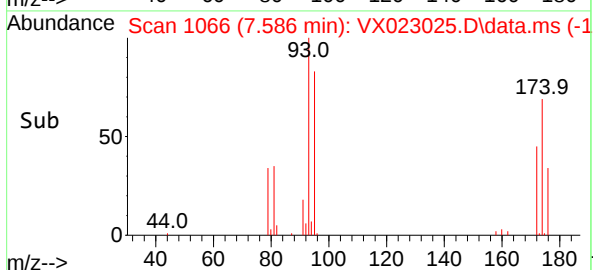
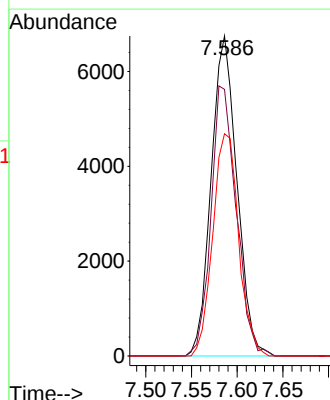
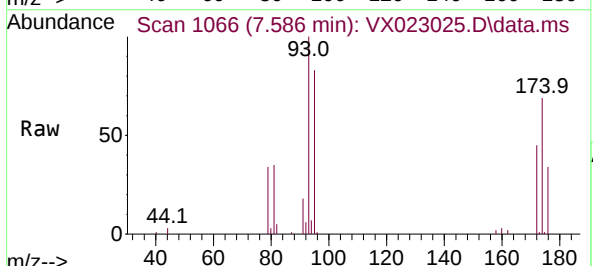
MMDadoda
7/5/2021 1:55:41 PM

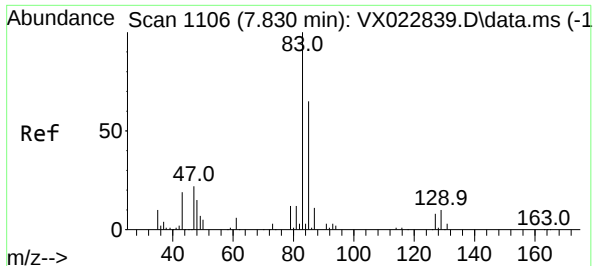


#46

Dibromomethane
Concen: 18.309 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 93 Resp: 13224
Ion Ratio Lower Upper
93 100
95 82.7 66.8 100.2
174 69.9 83.1 124.7#





#47

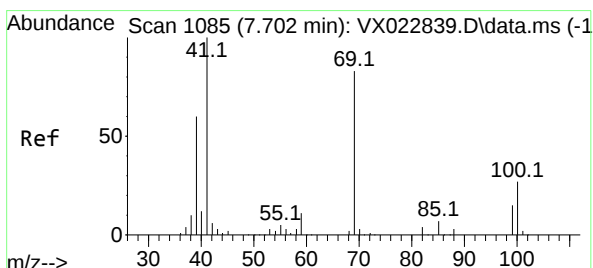
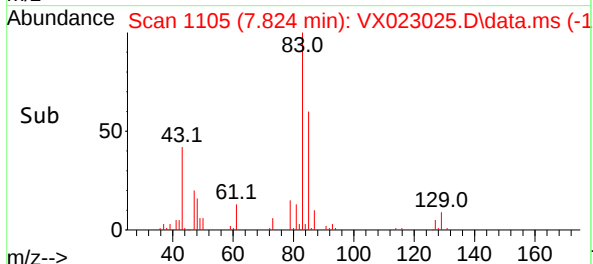
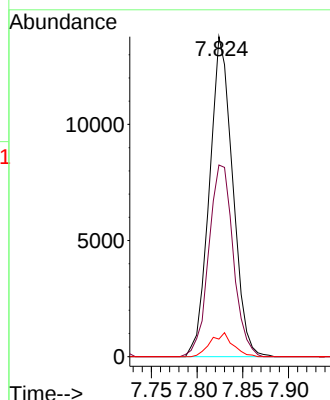
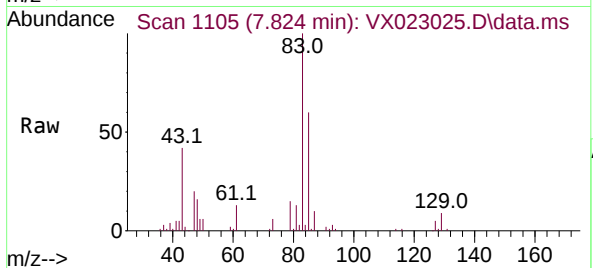
Bromodichloromethane
Concen: 18.549 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion:	83	Resp:	24345
Ion Ratio	Lower	Upper	
83	100		
85	59.9	51.4	77.0
127	5.5	6.8	10.2#

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

Manual Integrations
APPROVED

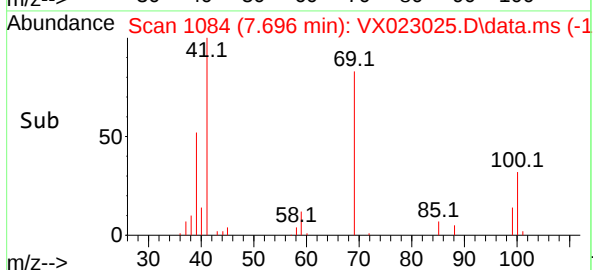
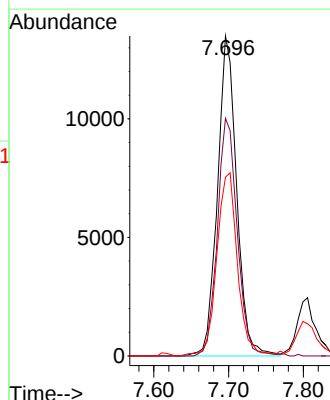
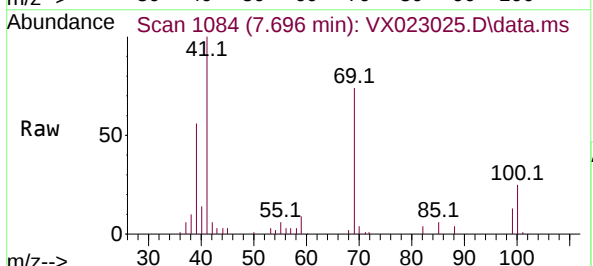
MMDadoda
7/5/2021 1:55:41 PM

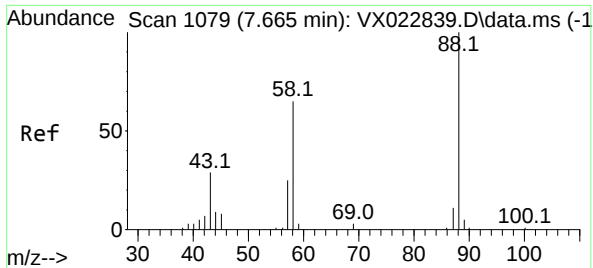


#48

Methyl methacrylate
Concen: 19.117 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion:	41	Resp:	24119
Ion Ratio	Lower	Upper	
41	100		
69	76.7	76.0	114.0
39	61.5	44.6	67.0





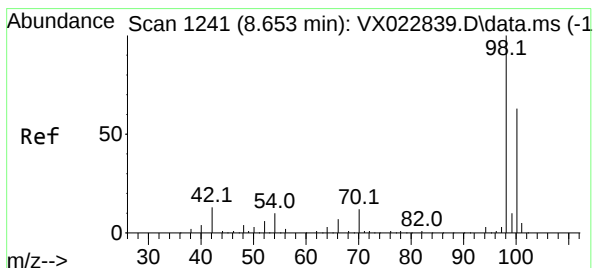
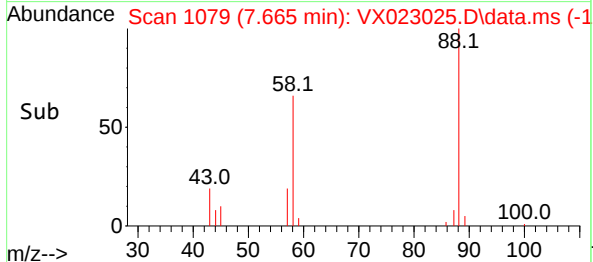
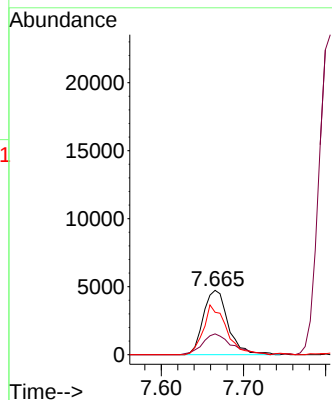
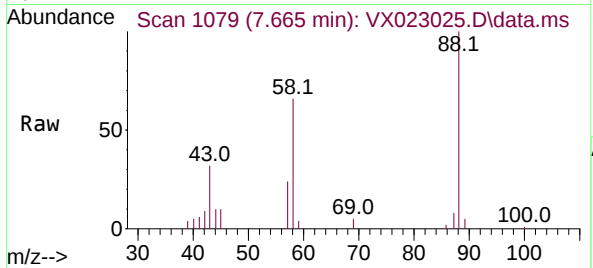
#49
1,4-Dioxane
Concen: 364.531 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 88 Resp: 9900
Ion Ratio Lower Upper
88 100
43 38.5 23.2 34.8#
58 71.8 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0630WBS01

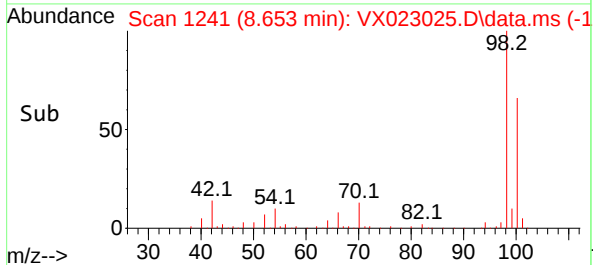
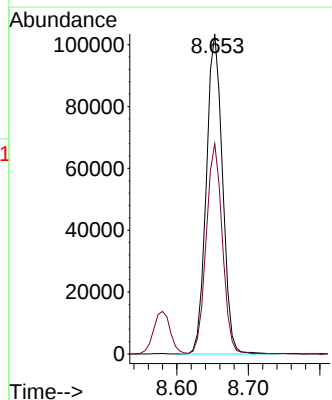
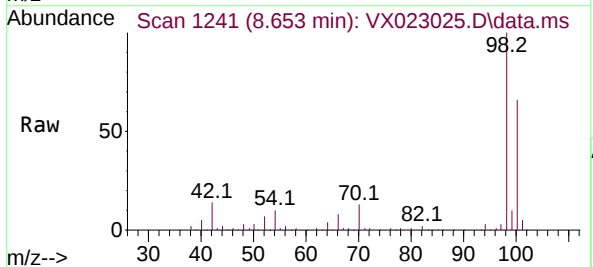
Manual Integrations
APPROVED

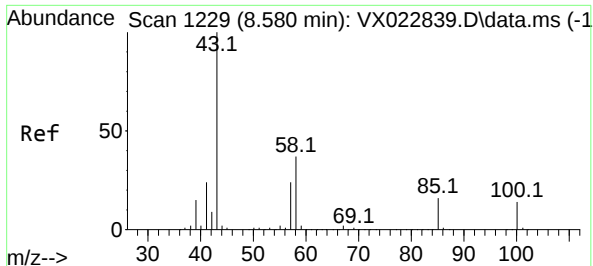
MMDadoda
7/5/2021 1:55:41 PM



#50
Toluene-d8
Concen: 47.394 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 98 Resp: 162548
Ion Ratio Lower Upper
98 100
100 65.3 51.9 77.9





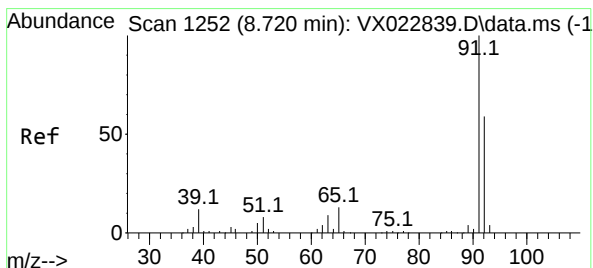
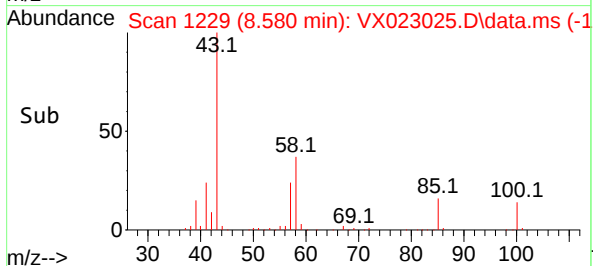
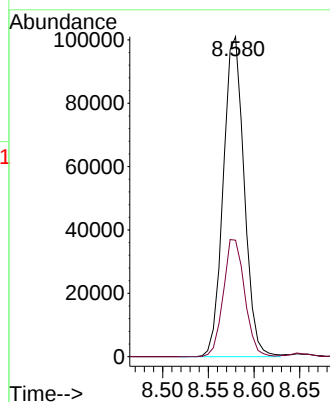
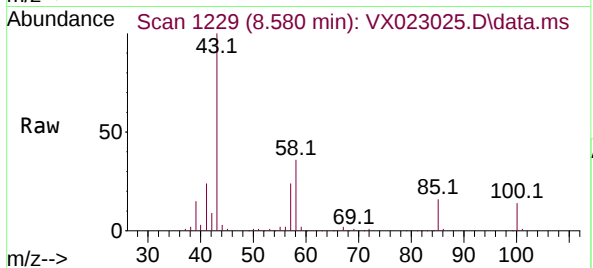
#51
4-Methyl-2-Pentanone
Concen: 94.693 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 43 Resp: 160653
Ion Ratio Lower Upper
43 100
58 37.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

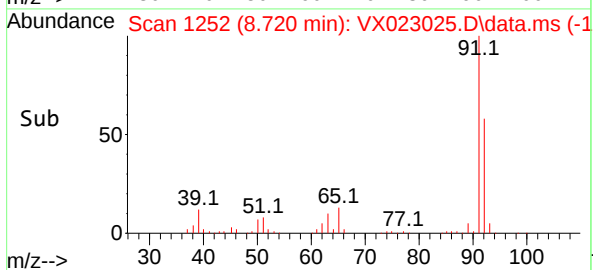
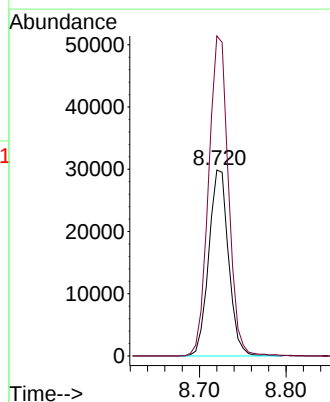
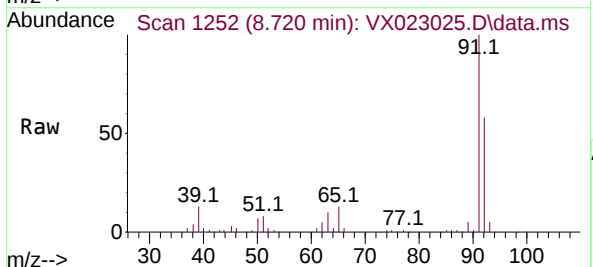
Manual Integrations
APPROVED

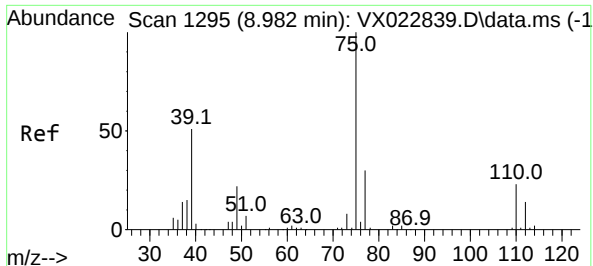
MMDadoda
7/5/2021 1:55:41 PM



#52
Toluene
Concen: 18.571 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 92 Resp: 47384
Ion Ratio Lower Upper
92 100
91 172.9 137.1 205.7





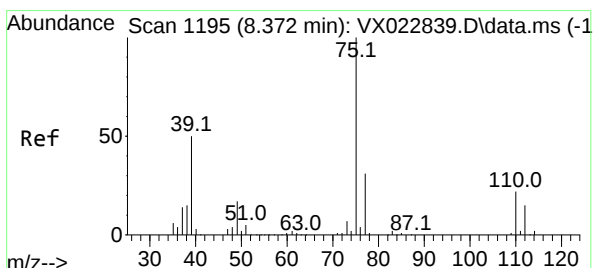
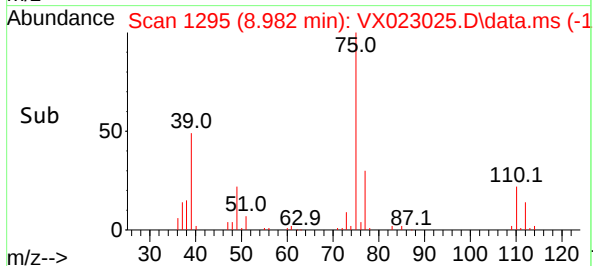
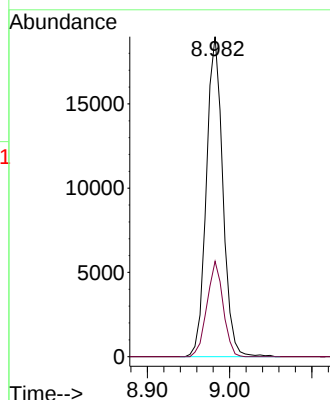
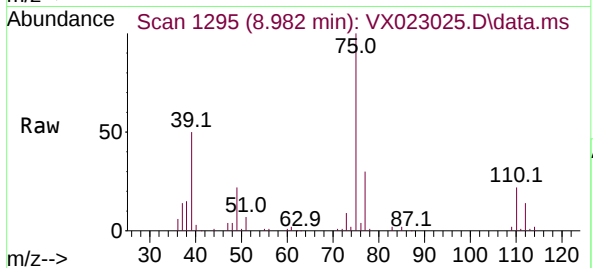
#53
t-1,3-Dichloropropene
Concen: 17.774 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 75 Resp: 26442
Ion Ratio Lower Upper
75 100
77 29.8 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

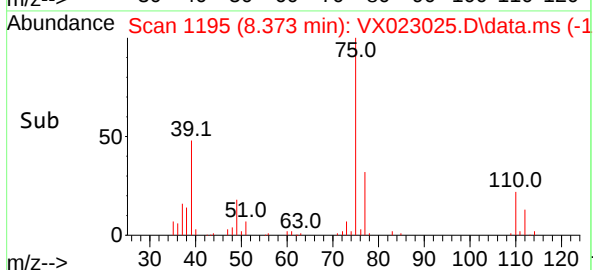
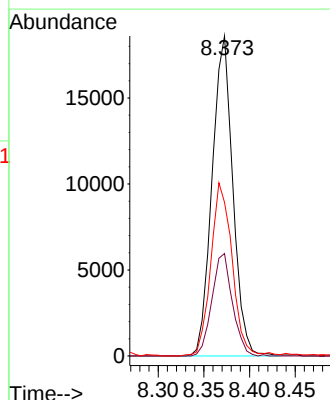
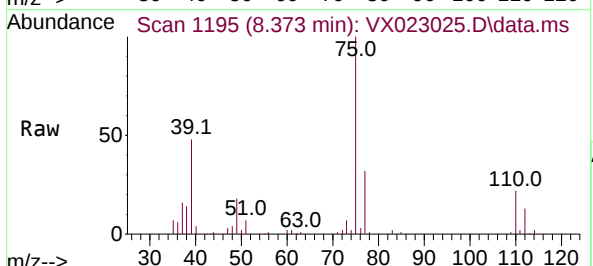
Manual Integrations
APPROVED

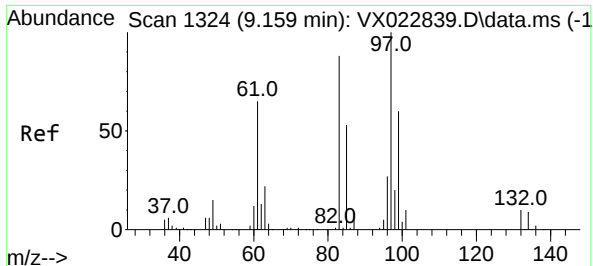
MMDadoda
7/5/2021 1:55:41 PM



#54
cis-1,3-Dichloropropene
Concen: 17.623 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 75 Resp: 29362
Ion Ratio Lower Upper
75 100
77 32.0 25.7 38.5
39 48.0 35.1 52.7





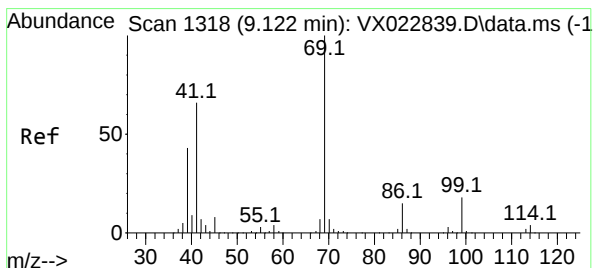
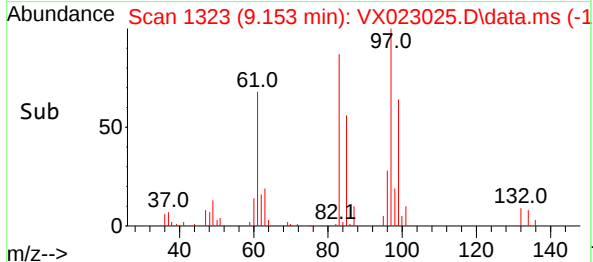
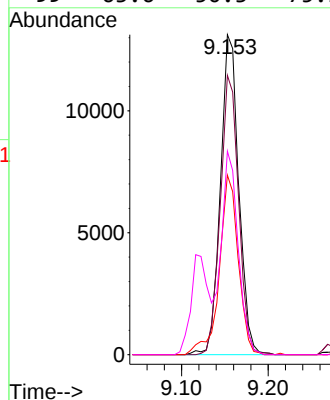
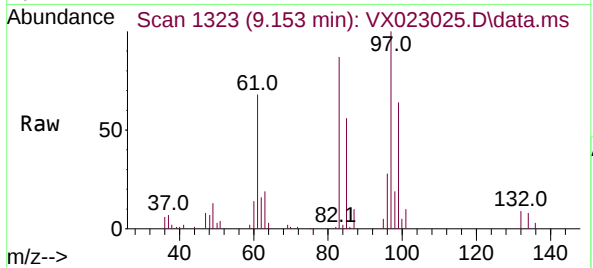
#55
1,1,2-Trichloroethane
Concen: 18.851 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion:	97	Resp:	19298
Ion	Ratio	Lower	Upper
97	100		
83	87.3	69.3	103.9
85	56.1	44.3	66.5
99	63.6	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

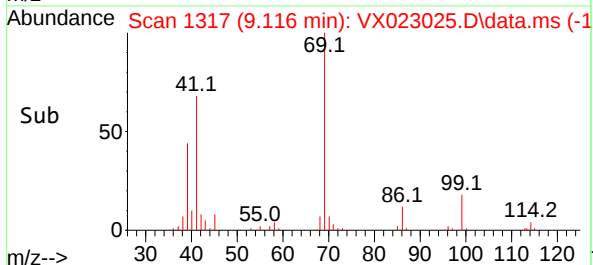
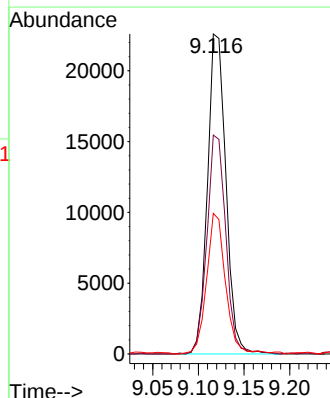
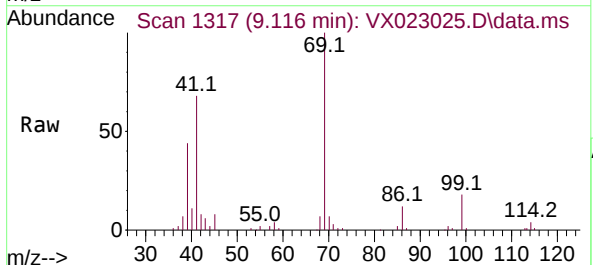
Manual Integrations
APPROVED

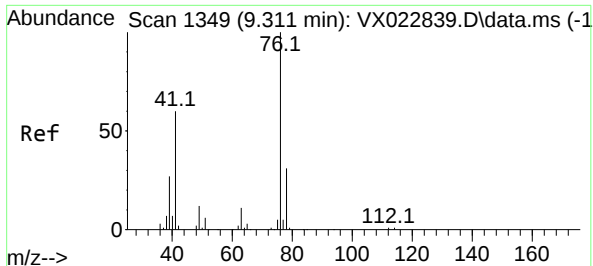
MMDadoda
7/5/2021 1:55:41 PM



#56
Ethyl methacrylate
Concen: 18.438 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion:	69	Resp:	31607
Ion	Ratio	Lower	Upper
69	100		
41	70.4	46.8	70.2#
39	45.6	24.7	37.1#

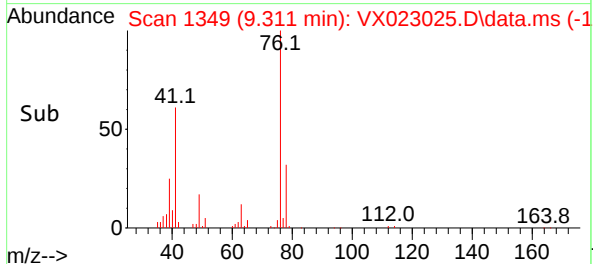
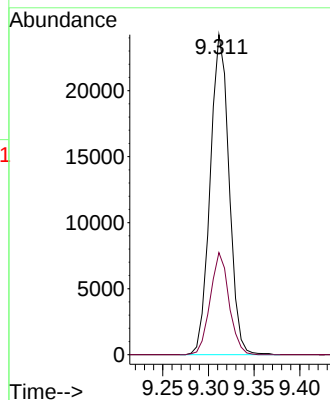
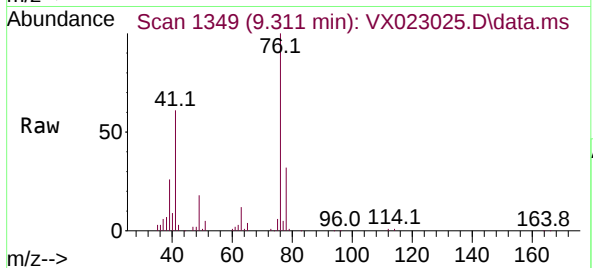




#57

1,3-Dichloropropane
Concen: 18.679 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

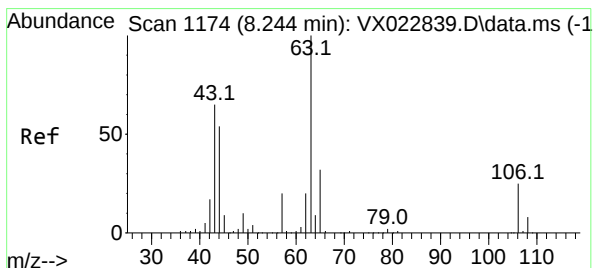
Tgt Ion: 76 Resp: 34758
Ion Ratio Lower Upper
76 100
78 31.7 26.2 39.2



Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

Manual Integrations
APPROVED

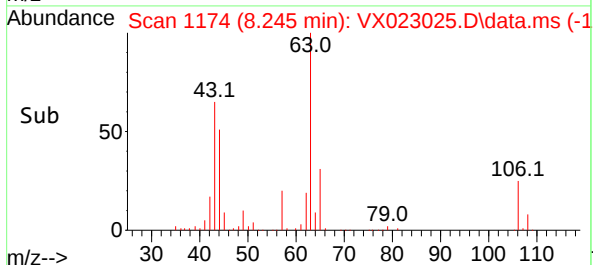
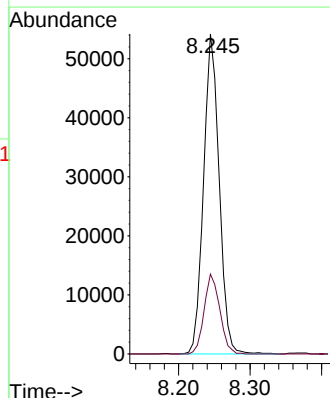
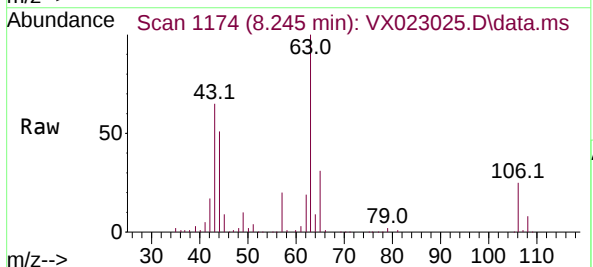
MMDadoda
7/5/2021 1:55:41 PM

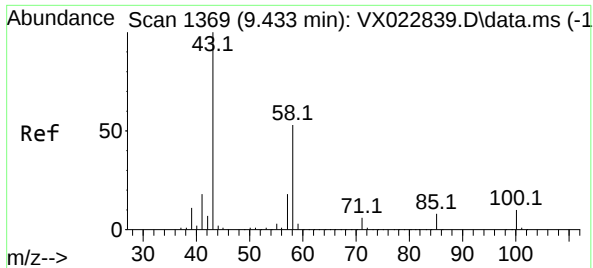


#58

2-Chloroethyl Vinyl ether
Concen: 90.940 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.001 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 63 Resp: 82238
Ion Ratio Lower Upper
63 100
106 25.0 23.5 35.3





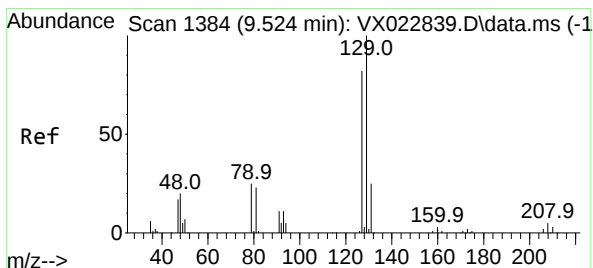
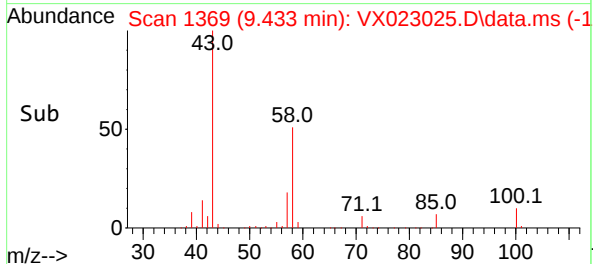
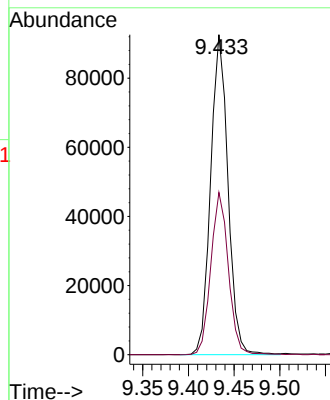
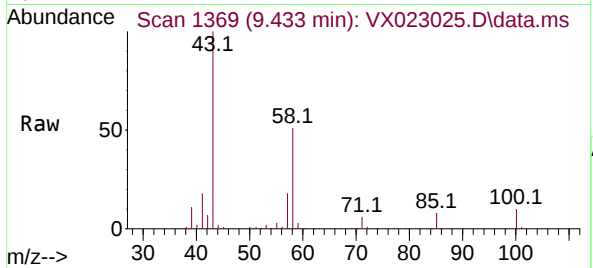
#59
2-Hexanone
Concen: 94.537 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 43 Resp: 121678
Ion Ratio Lower Upper
43 100
58 51.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

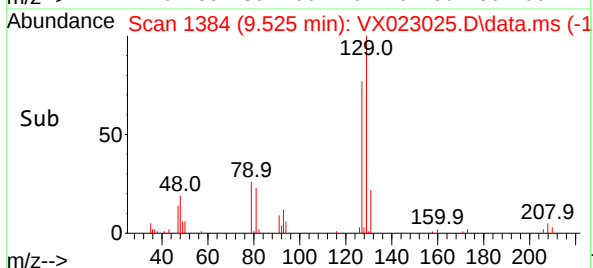
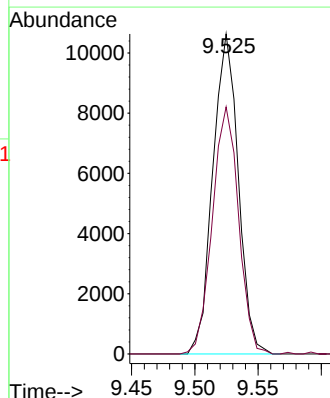
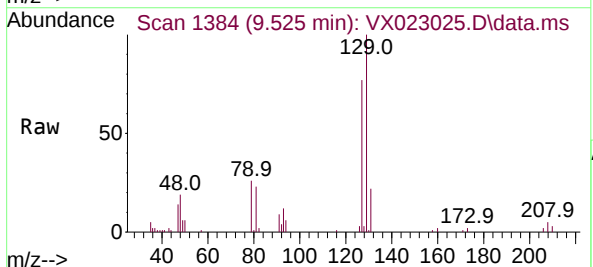
Manual Integrations
APPROVED

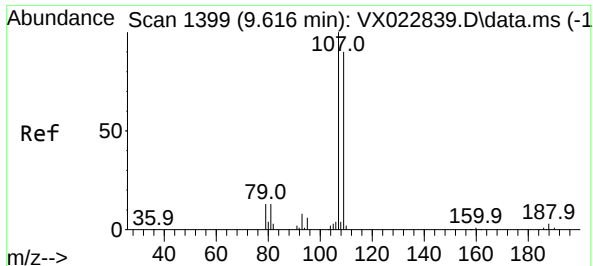
MMDadoda
7/5/2021 1:55:41 PM



#60
Dibromochloromethane
Concen: 17.393 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 129 Resp: 14865
Ion Ratio Lower Upper
129 100
127 79.4 38.4 115.2





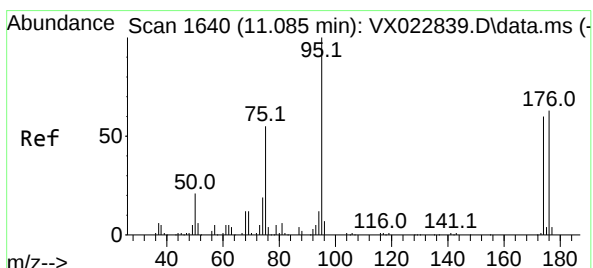
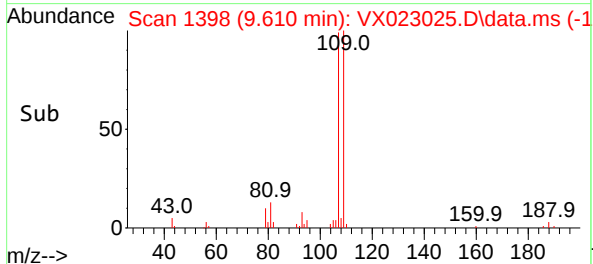
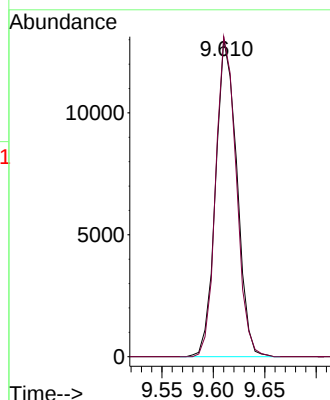
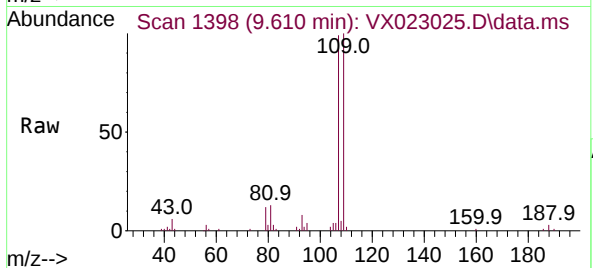
#61
1,2-Dibromoethane
Concen: 17.958 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion:107 Resp: 18671
Ion Ratio Lower Upper
107 100
109 97.2 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

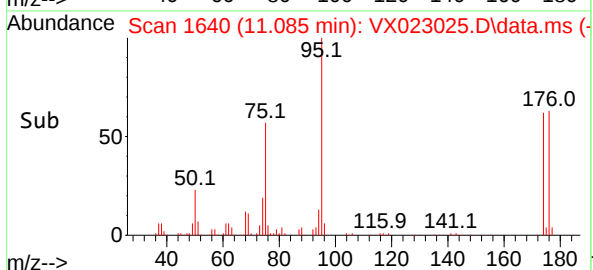
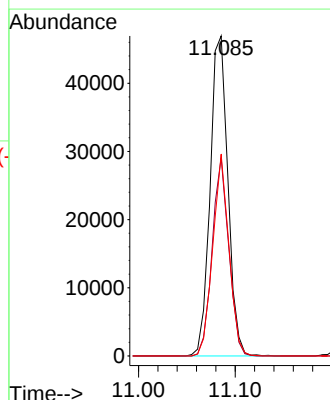
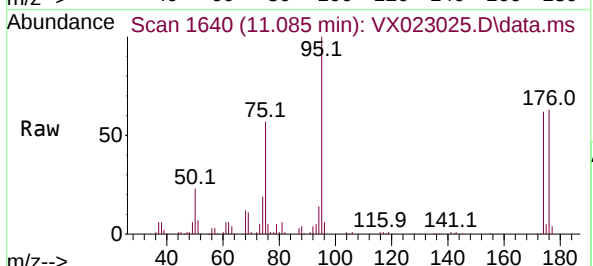
Manual Integrations
APPROVED

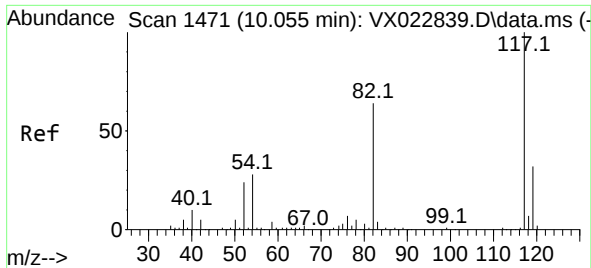
MMDadoda
7/5/2021 1:55:41 PM



#62
4-Bromofluorobenzene
Concen: 46.769 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

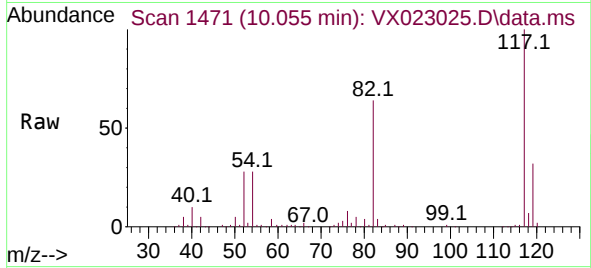
Tgt Ion: 95 Resp: 59865
Ion Ratio Lower Upper
95 100
174 57.9 0.0 154.6
176 57.6 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

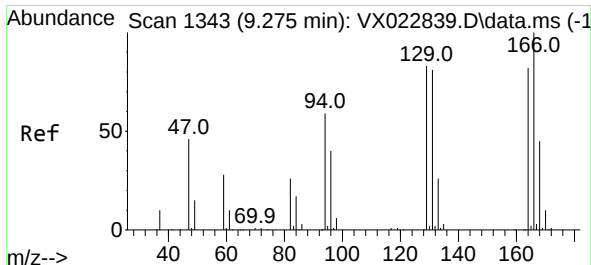
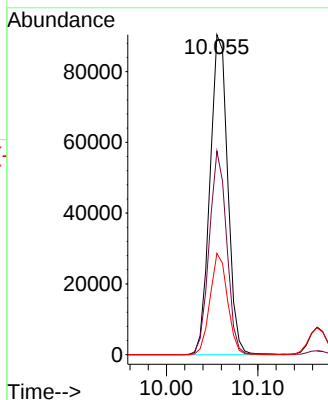
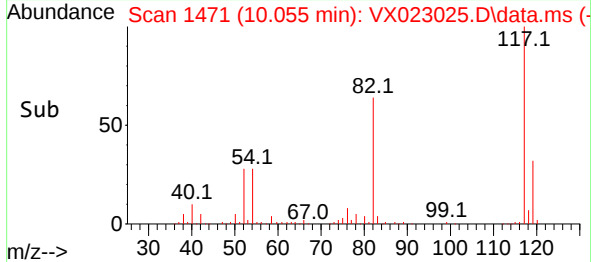
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01



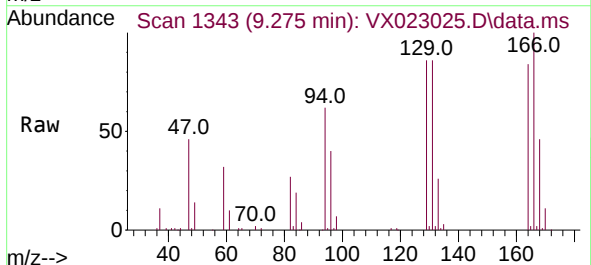
Tgt Ion:117 Resp: 121775
Ion Ratio Lower Upper
117 100
82 63.6 47.4 71.2
119 31.7 26.6 39.8

Manual Integrations
APPROVED

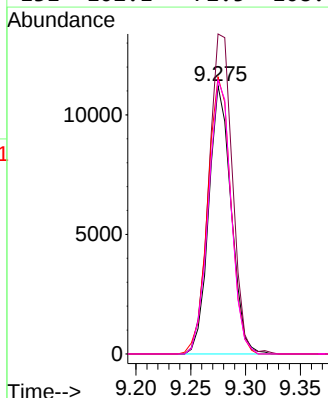
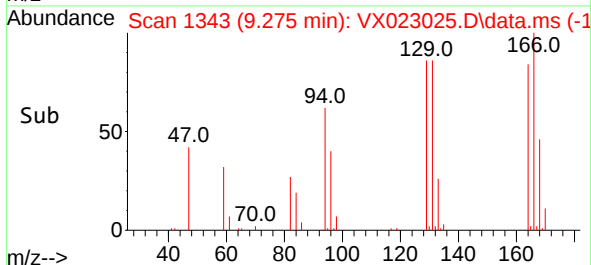
MMDadoda
7/5/2021 1:55:41 PM

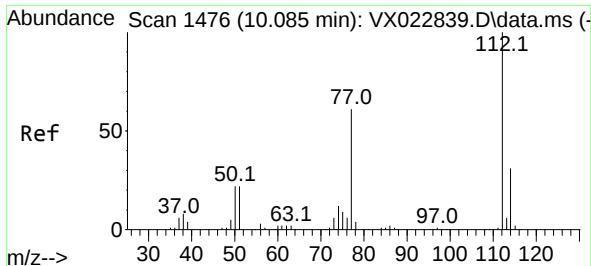


#64
Tetrachloroethene
Concen: 18.573 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47



Tgt Ion:164 Resp: 15894
Ion Ratio Lower Upper
164 100
166 119.3 103.4 155.2
129 103.2 70.8 106.2
131 102.1 72.5 108.7





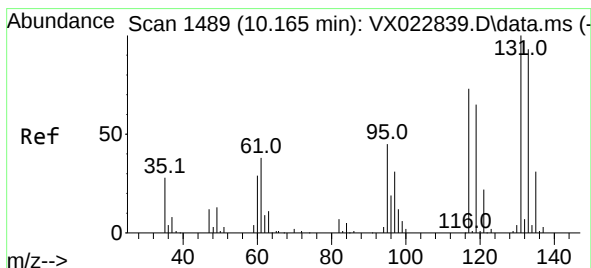
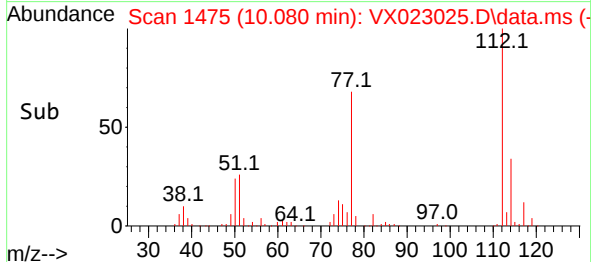
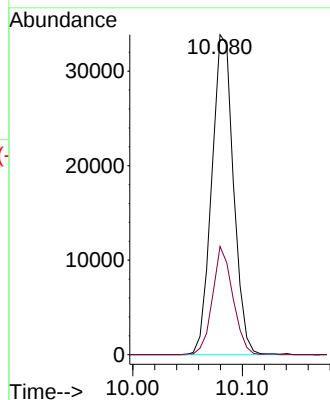
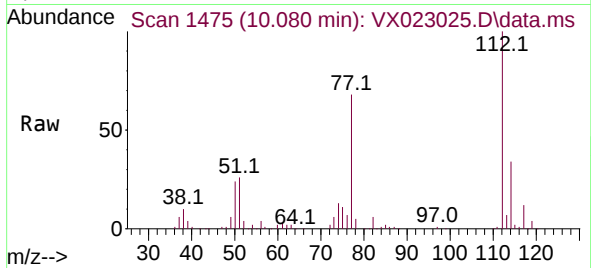
#65
Chlorobenzene
Concen: 18.190 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.005 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion:112 Resp: 46648
Ion Ratio Lower Upper
112 100
114 33.8 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

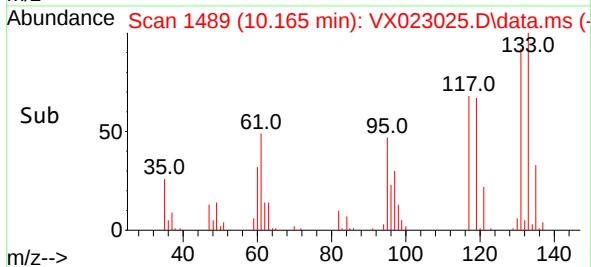
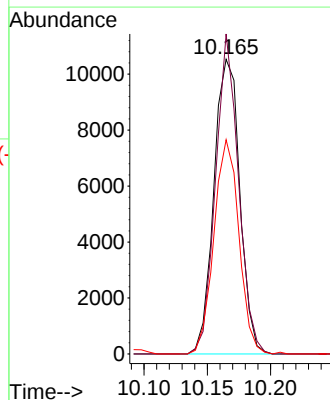
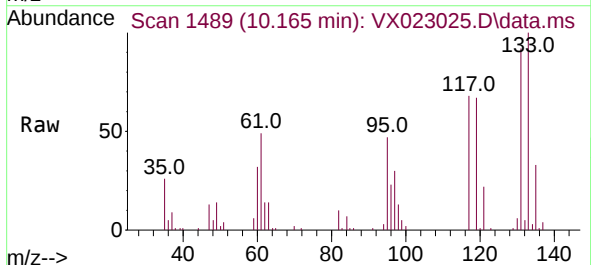
Manual Integrations
APPROVED

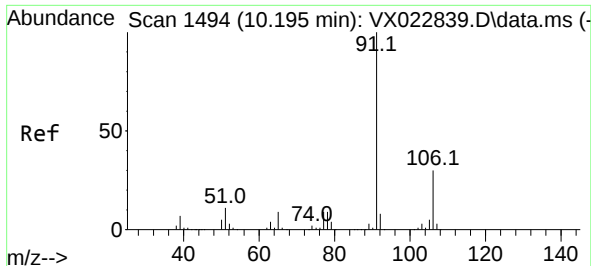
MMDadoda
7/5/2021 1:55:41 PM



#66
1,1,1,2-Tetrachloroethane
Concen: 18.071 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

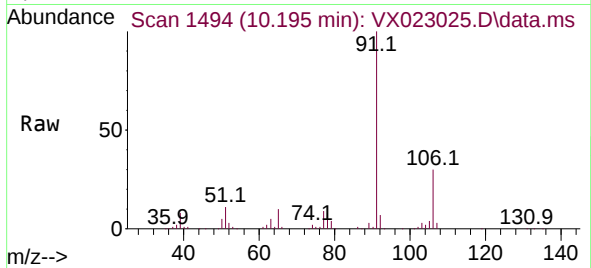
Tgt Ion:131 Resp: 14977
Ion Ratio Lower Upper
131 100
133 96.2 47.7 143.1
119 70.3 32.1 96.5





#67
Ethyl Benzene
Concen: 18.622 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

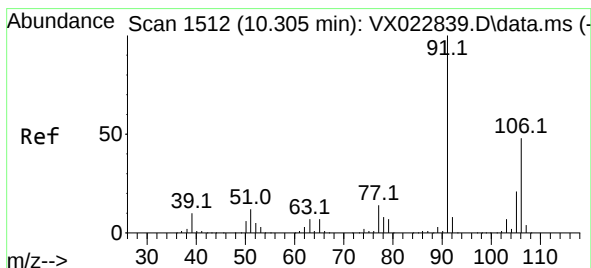
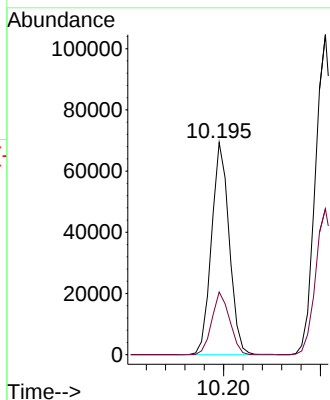
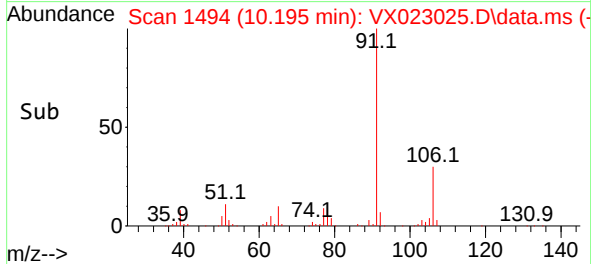
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01



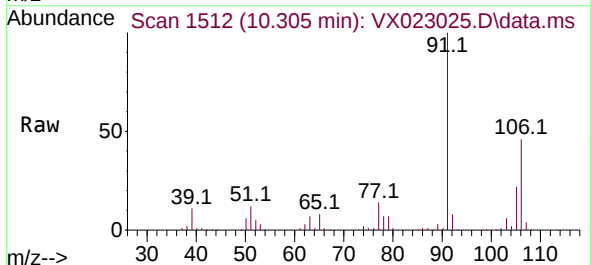
Tgt Ion: 91 Resp: 87938
Ion Ratio Lower Upper
91 100
106 29.6 24.6 37.0

Manual Integrations
APPROVED

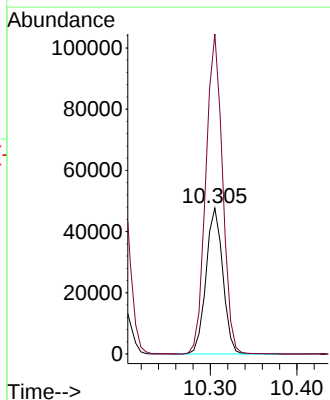
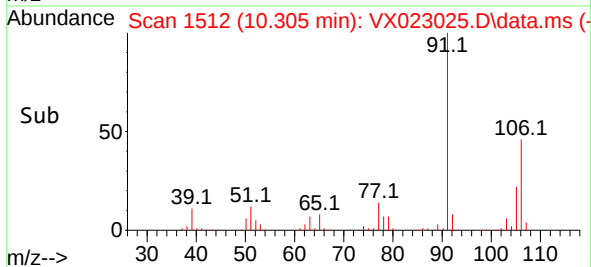
MMDadoda
7/5/2021 1:55:41 PM

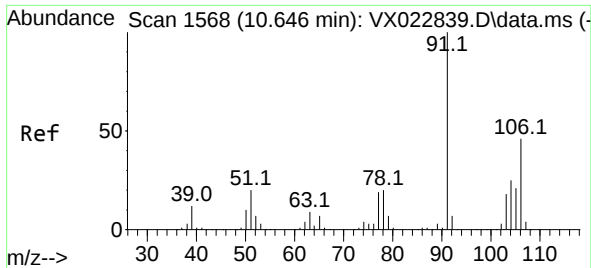


#68
m/p-Xylenes
Concen: 36.601 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47



Tgt Ion: 106 Resp: 64187
Ion Ratio Lower Upper
106 100
91 218.7 162.8 244.2





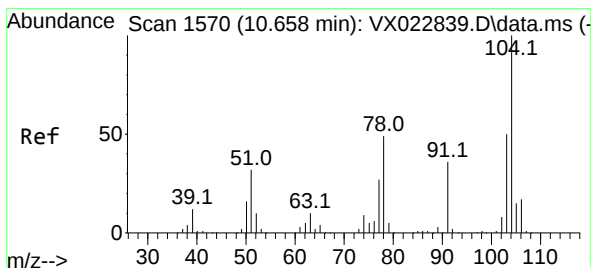
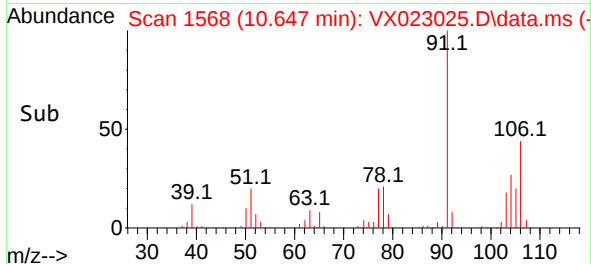
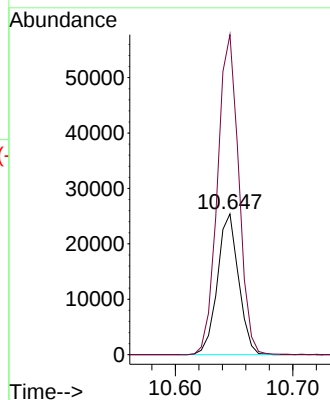
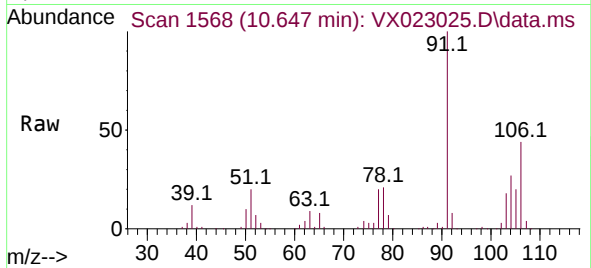
#69
o-Xylene
Concen: 18.663 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion:106 Resp: 31855
Ion Ratio Lower Upper
106 100
91 228.3 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

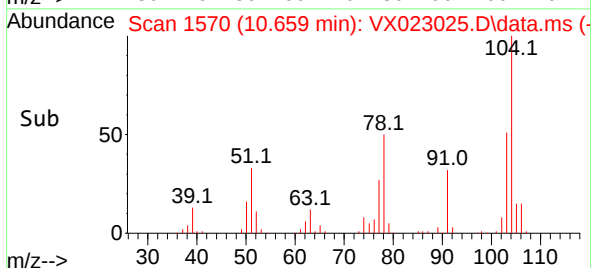
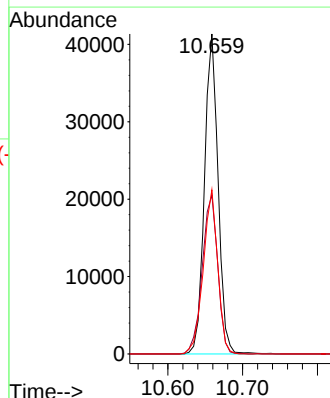
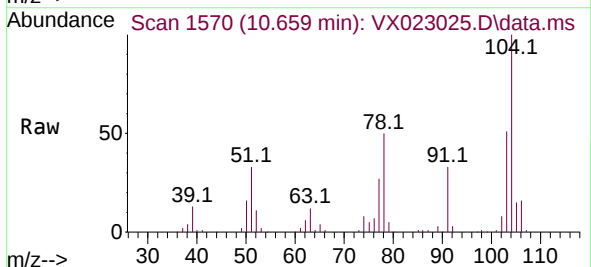
Manual Integrations
APPROVED

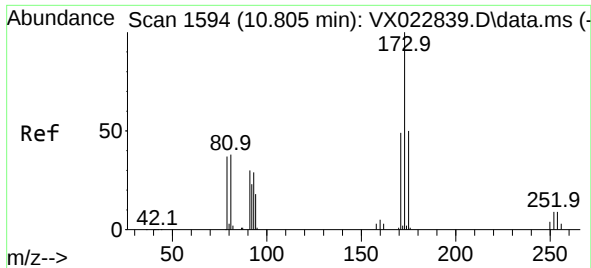
MMDadoda
7/5/2021 1:55:41 PM



#70
Styrene
Concen: 18.439 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion:104 Resp: 52238
Ion Ratio Lower Upper
104 100
78 56.5 40.0 60.0
103 54.6 43.4 65.0





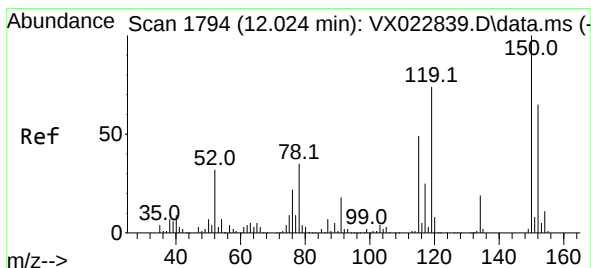
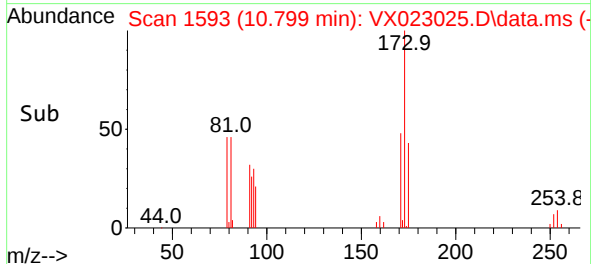
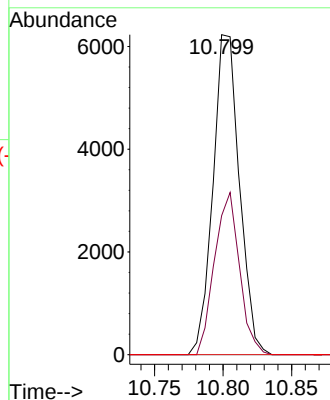
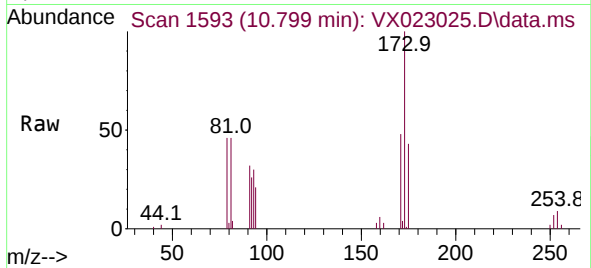
#71
Bromoform
Concen: 17.378 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.006 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion:173 Resp: 8364
Ion Ratio Lower Upper
173 100
175 47.7 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

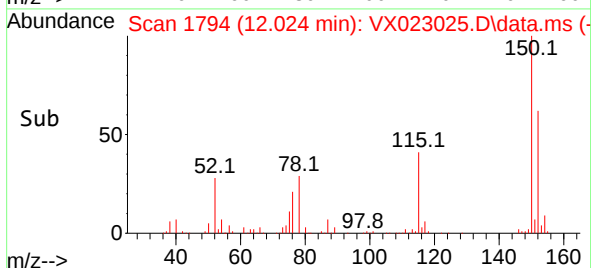
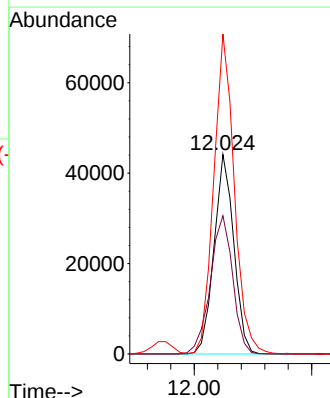
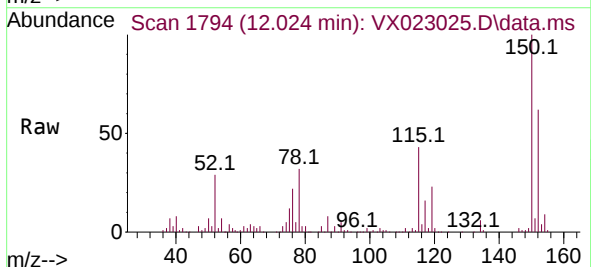
Manual Integrations
APPROVED

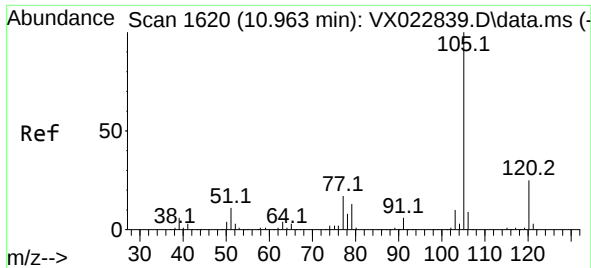
MMDadoda
7/5/2021 1:55:41 PM



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion:152 Resp: 51619
Ion Ratio Lower Upper
152 100
115 77.9 41.1 123.3
150 166.9 0.0 349.0





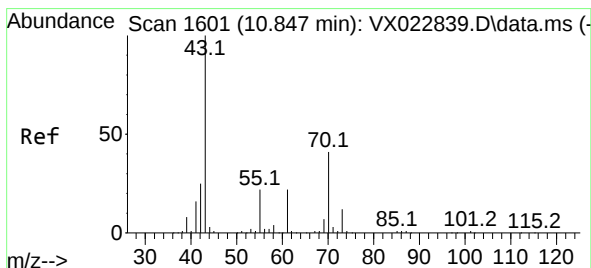
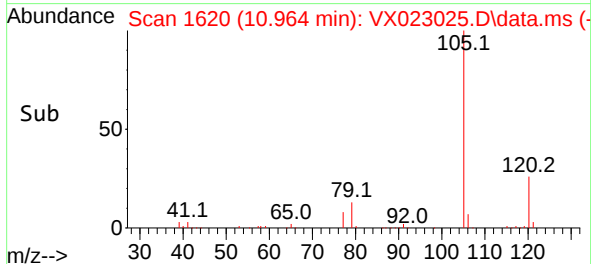
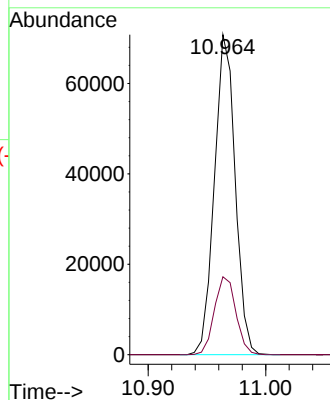
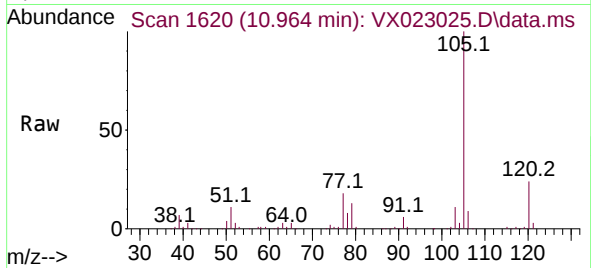
#73
Isopropylbenzene
Concen: 19.906 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 105 Resp: 86945
Ion Ratio Lower Upper
105 100
120 25.2 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

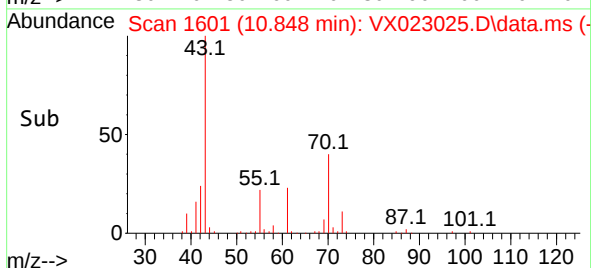
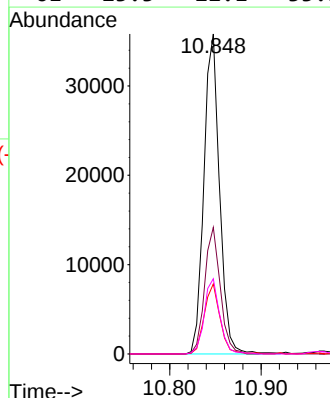
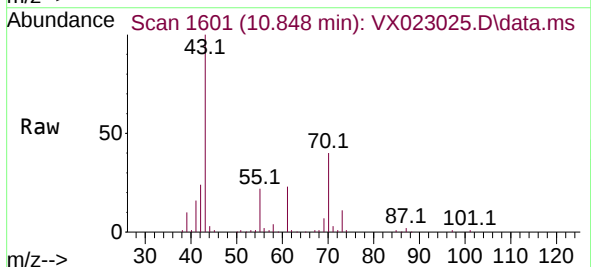
Manual Integrations
APPROVED

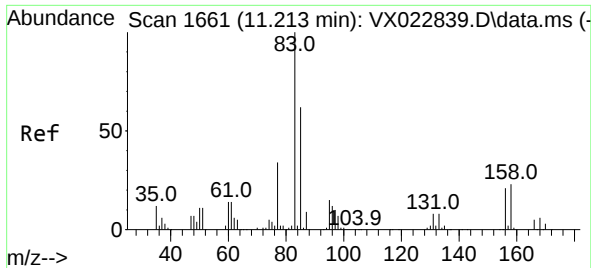
MMDadoda
7/5/2021 1:55:41 PM



#74
N-ethyl acetate
Concen: 18.658 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.001 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 43 Resp: 42687
Ion Ratio Lower Upper
43 100
70 39.3 39.0 58.6
55 22.1 21.5 32.3
61 23.3 22.1 33.1





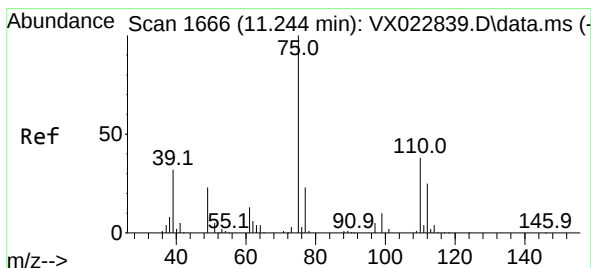
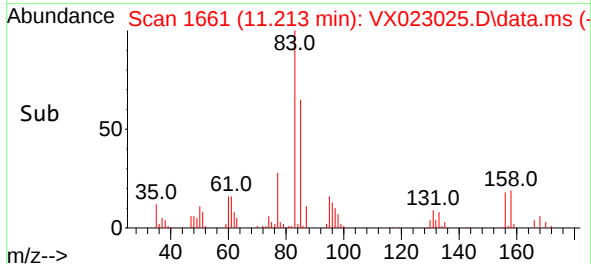
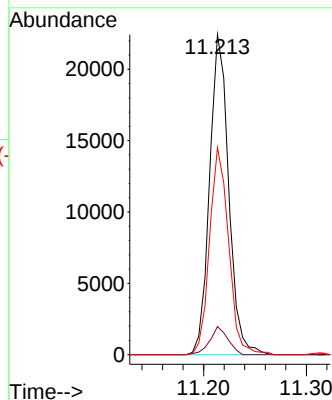
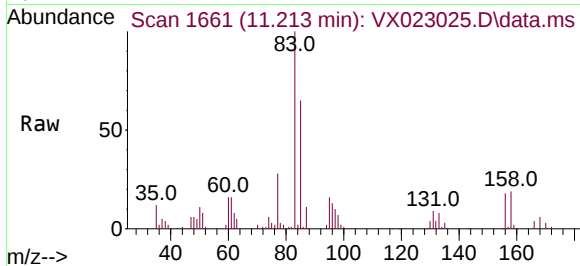
#75
1,1,2,2-Tetrachloroethane
Concen: 19.292 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion	Ratio	Lower	Upper
83	100		
131	8.3	5.1	15.2
85	64.5	31.8	95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

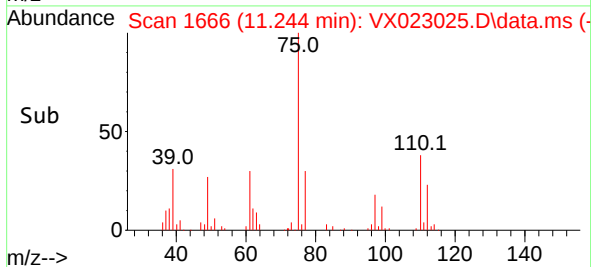
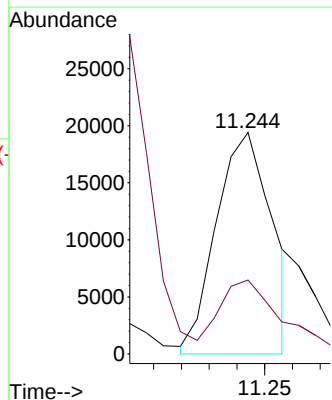
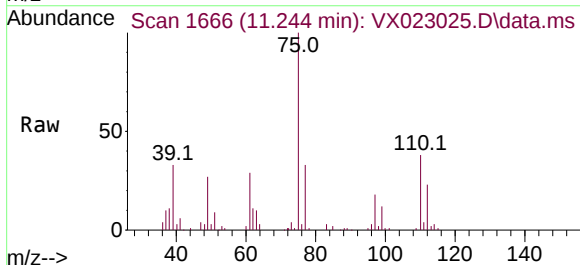
Manual Integrations
APPROVED

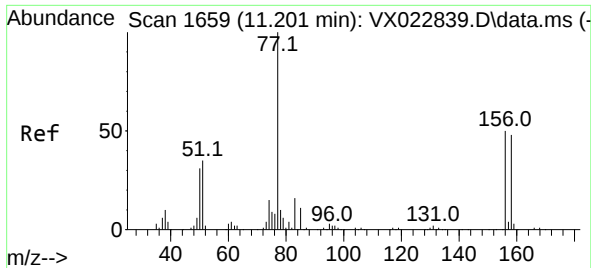
MMDadoda
7/5/2021 1:55:41 PM



#76
1,2,3-Trichloropropane
Concen: 19.756 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion	Ratio	Lower	Upper
75	100		
77	38.4	19.1	57.5





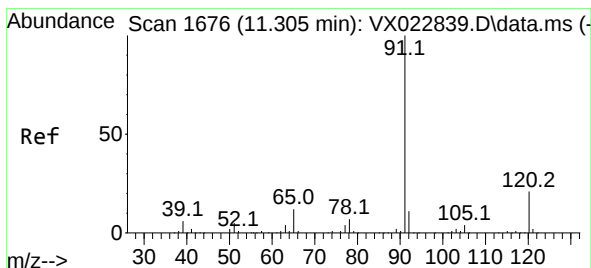
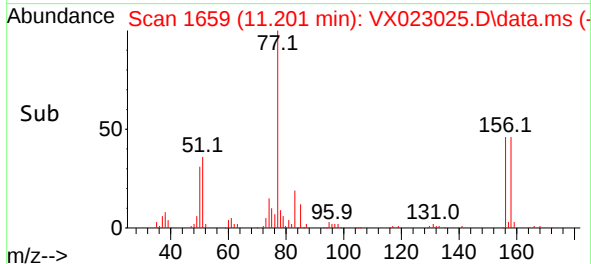
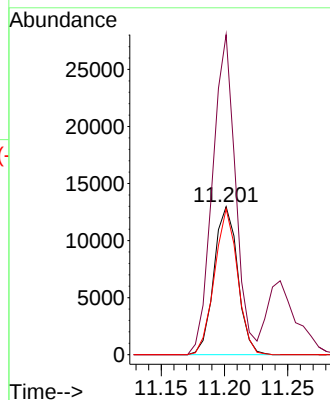
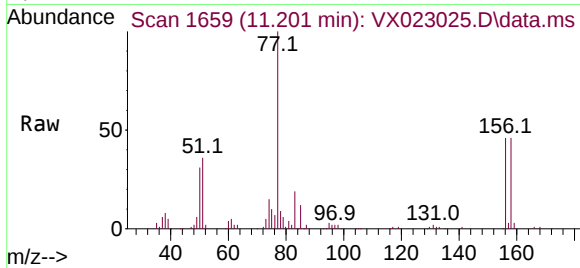
#77
Bromobenzene
Concen: 18.634 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion	Ratio	Lower	Upper
156	100		
77	210.0	82.8	248.6
158	95.6	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

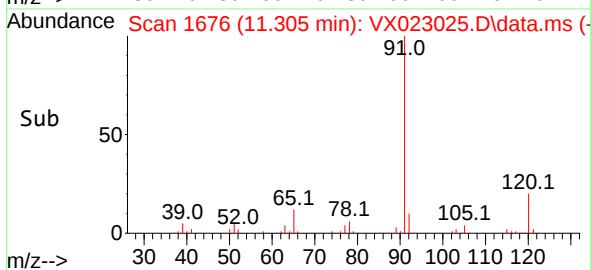
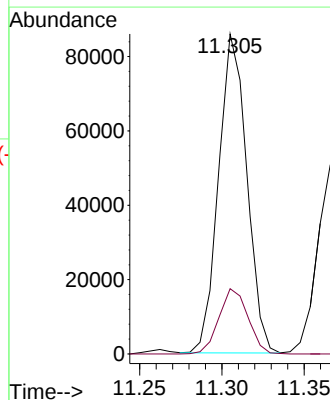
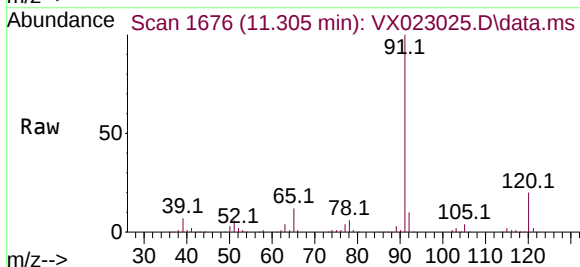
Manual Integrations
APPROVED

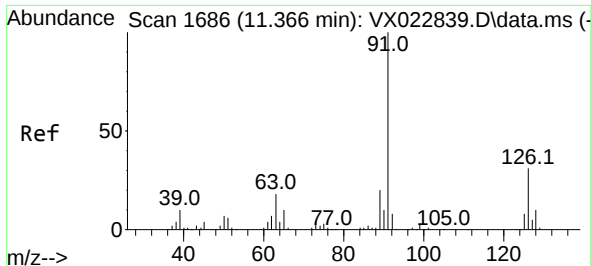
MMDadoda
7/5/2021 1:55:41 PM



#78
n-propylbenzene
Concen: 19.406 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion	Ratio	Lower	Upper
91	100		
120	21.0	11.5	34.5





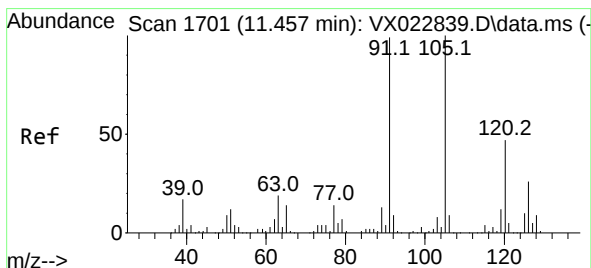
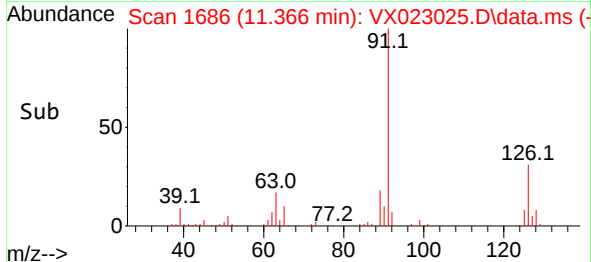
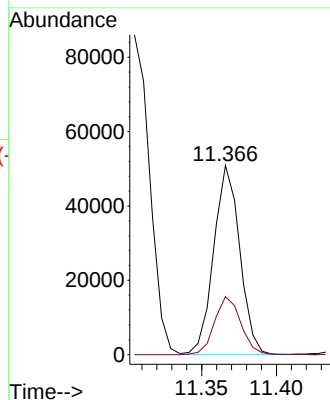
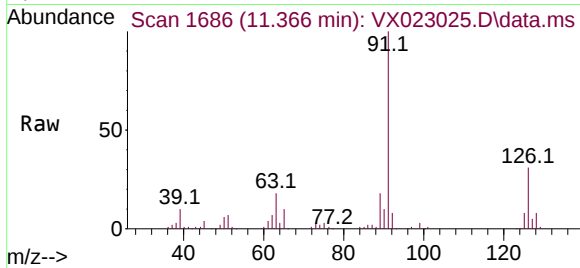
#79
2-Chlorotoluene
Concen: 19.254 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion: 91 Resp: 61437
Ion Ratio Lower Upper
91 100
126 31.1 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

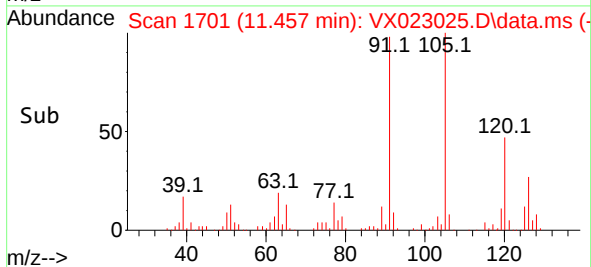
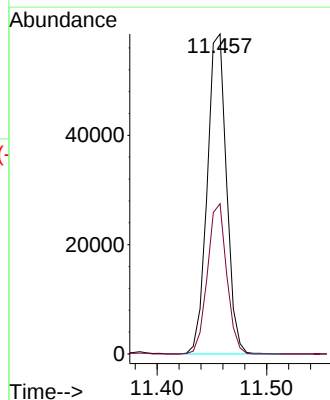
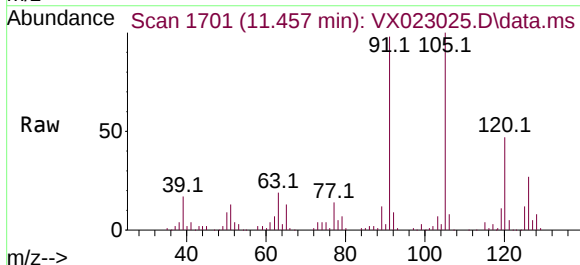
Manual Integrations
APPROVED

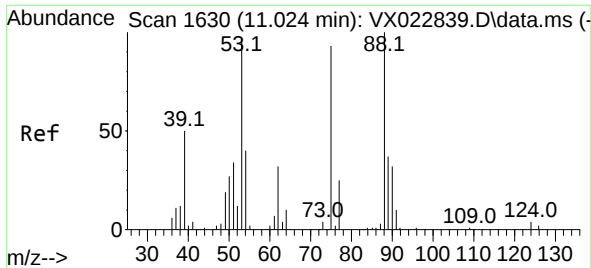
MMDadoda
7/5/2021 1:55:41 PM



#80
1,3,5-Trimethylbenzene
Concen: 19.906 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

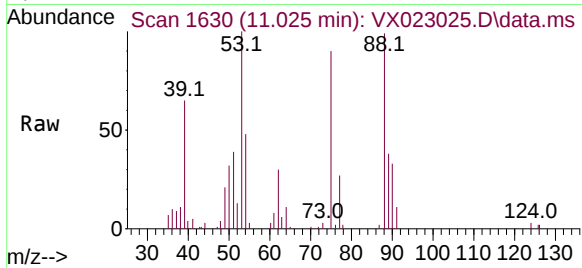
Tgt Ion: 105 Resp: 71391
Ion Ratio Lower Upper
105 100
120 47.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 19.149 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.001 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

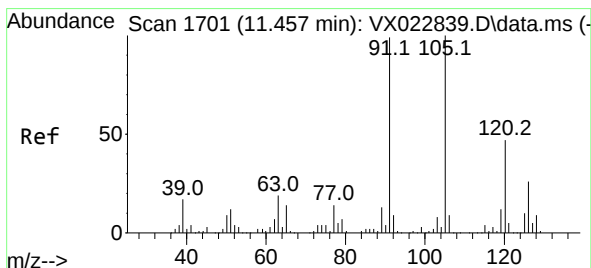
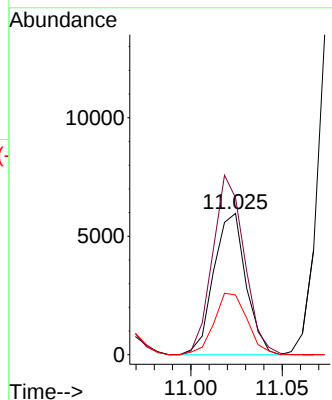
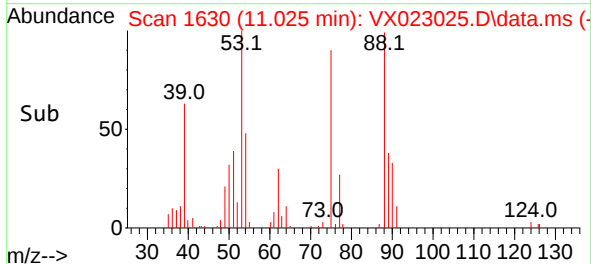
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01



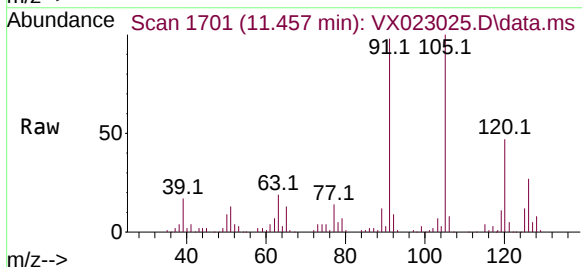
Tgt Ion: 75 Resp: 7334
Ion Ratio Lower Upper
75 100
53 124.7 74.5 111.7#
89 44.5 37.9 56.9

Manual Integrations
APPROVED

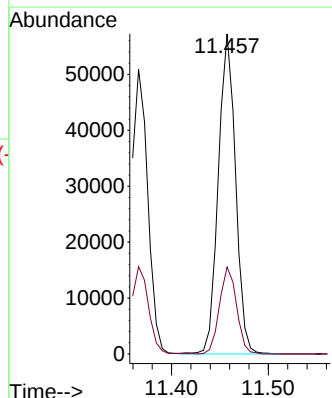
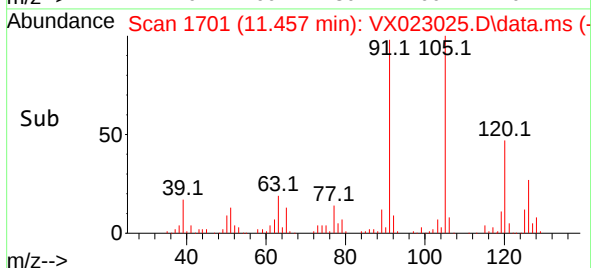
MMDadoda
7/5/2021 1:55:41 PM

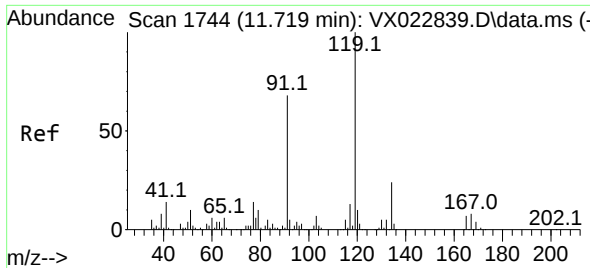


#82
4-Chlorotoluene
Concen: 19.225 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47



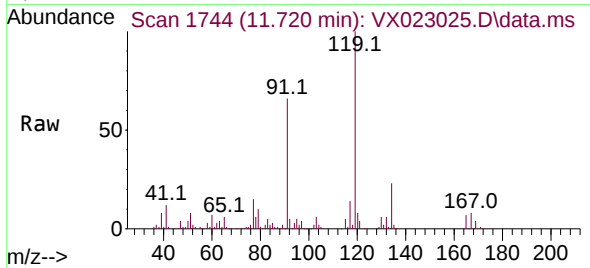
Tgt Ion: 91 Resp: 70893
Ion Ratio Lower Upper
91 100
126 26.8 14.9 44.5





#83
 tert-Butylbenzene
 Concen: 19.481 ug/l
 RT: 11.720 min Scan# 1744
 Delta R.T. 0.001 min
 Lab File: VX023025.D
 Acq: 30 Jun 2021 11:47

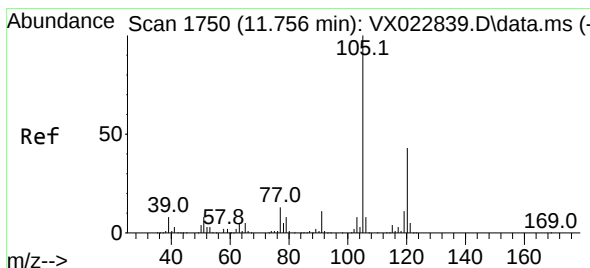
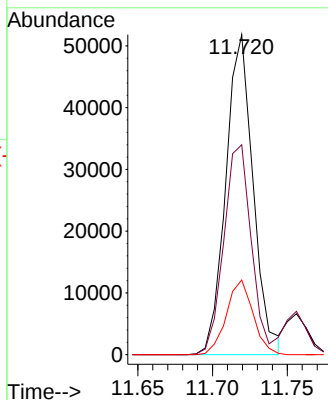
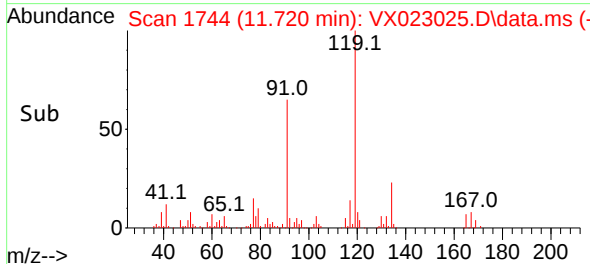
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0630WBS01



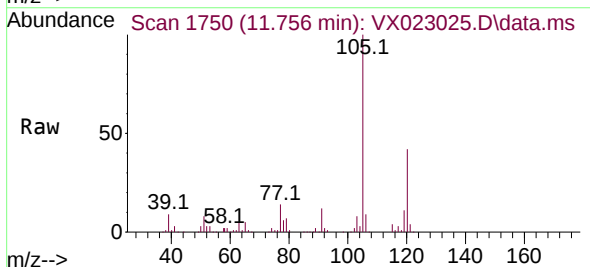
Tgt Ion:119 Resp: 65980
 Ion Ratio Lower Upper
 119 100
 91 65.6 27.9 83.7
 134 22.7 11.3 33.9

Manual Integrations
 APPROVED

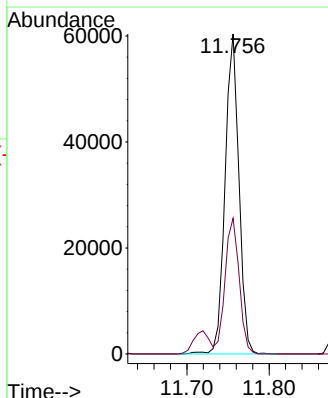
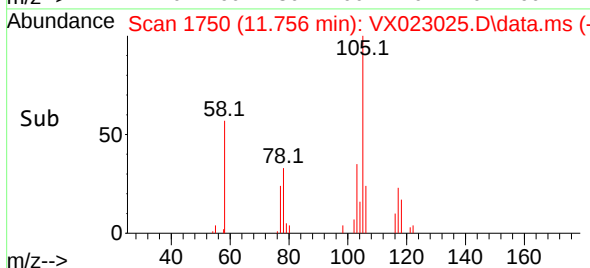
MMDadoda
 7/5/2021 1:55:41 PM

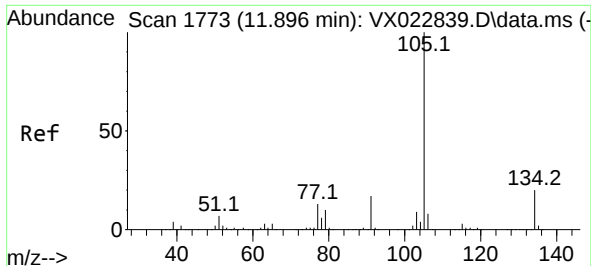


#84
 1,2,4-Trimethylbenzene
 Concen: 19.629 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. 0.000 min
 Lab File: VX023025.D
 Acq: 30 Jun 2021 11:47



Tgt Ion:105 Resp: 70856
 Ion Ratio Lower Upper
 105 100
 120 43.3 22.4 67.3





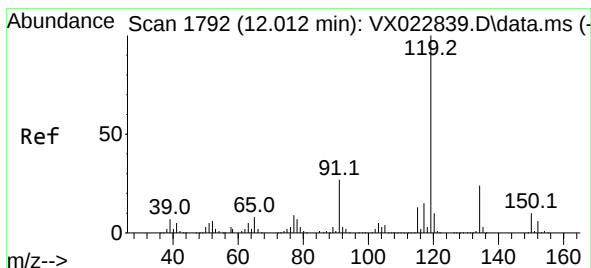
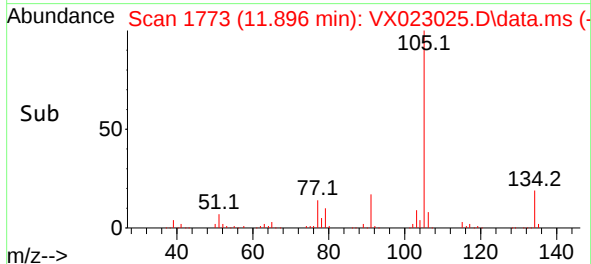
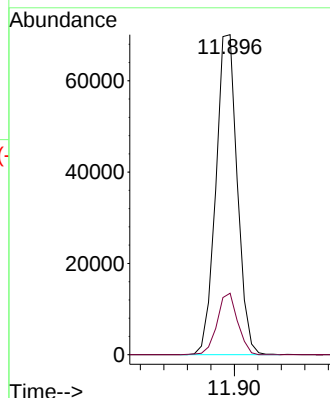
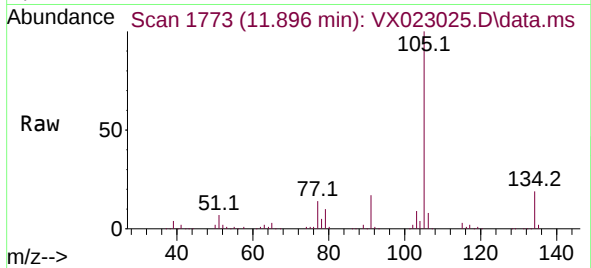
#85
 sec-Butylbenzene
 Concen: 19.434 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023025.D
 Acq: 30 Jun 2021 11:47

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0630WBS01

Tgt Ion:105 Resp: 88767
 Ion Ratio Lower Upper
 105 100
 134 18.5 10.0 29.8

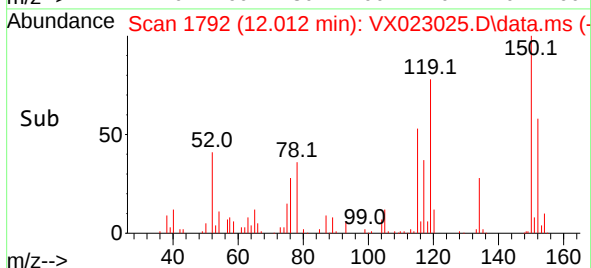
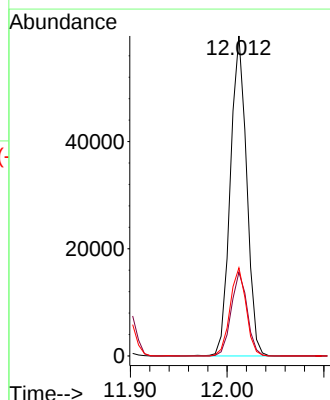
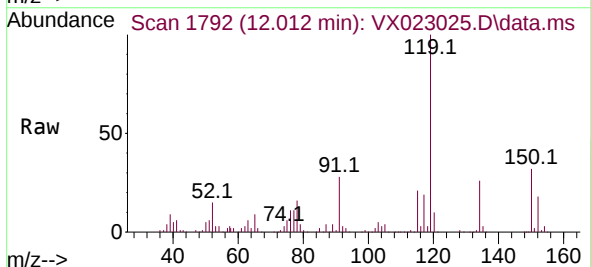
Manual Integrations
 APPROVED

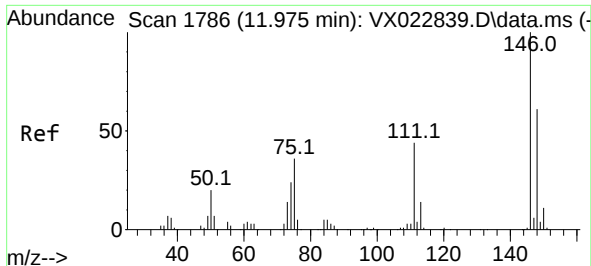
MMDadoda
 7/5/2021 1:55:41 PM



#86
 p-Isopropyltoluene
 Concen: 19.211 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023025.D
 Acq: 30 Jun 2021 11:47

Tgt Ion:119 Resp: 69729
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.9 38.7
 91 27.2 11.7 35.0





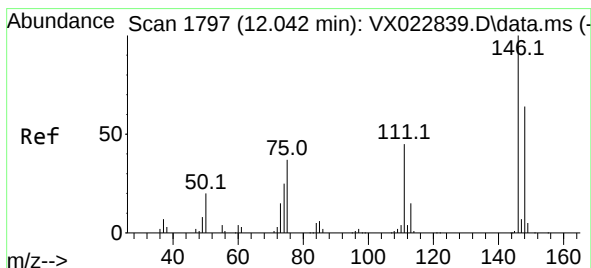
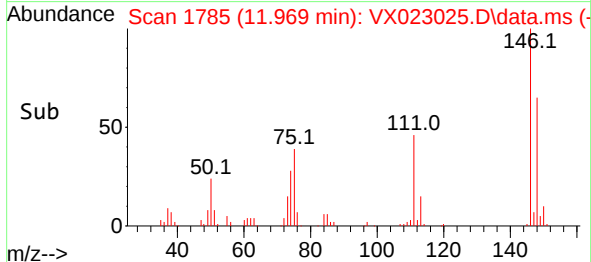
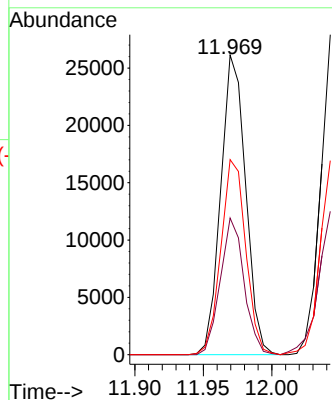
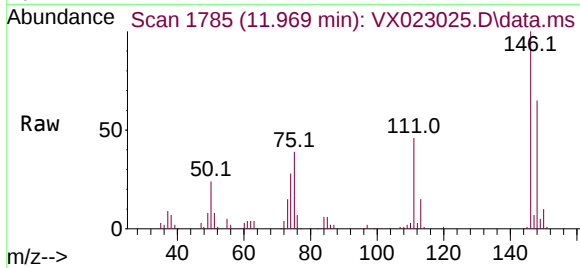
#87
1,3-Dichlorobenzene
Concen: 18.836 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion:146 Resp: 33007
Ion Ratio Lower Upper
146 100
111 43.6 20.2 60.5
148 65.1 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

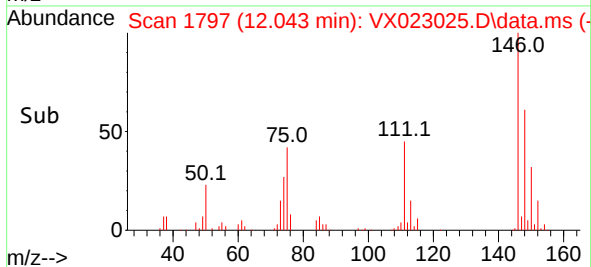
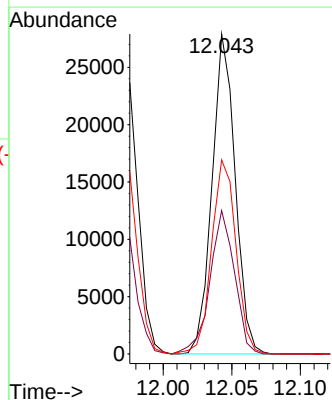
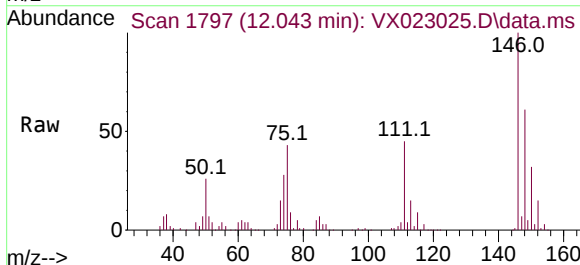
Manual Integrations
APPROVED

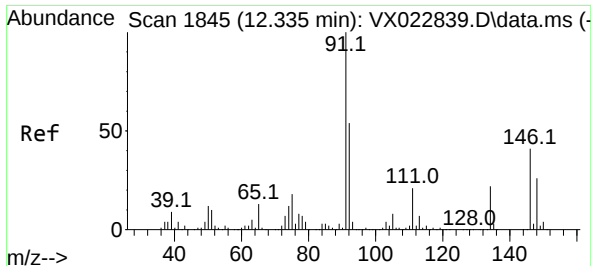
MMDadoda
7/5/2021 1:55:41 PM



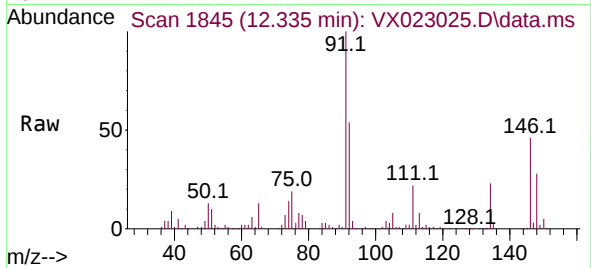
#88
1,4-Dichlorobenzene
Concen: 17.908 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion:146 Resp: 32813
Ion Ratio Lower Upper
146 100
111 47.5 19.6 58.8
148 63.9 31.6 95.0

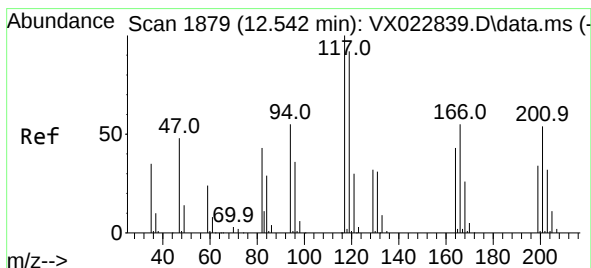
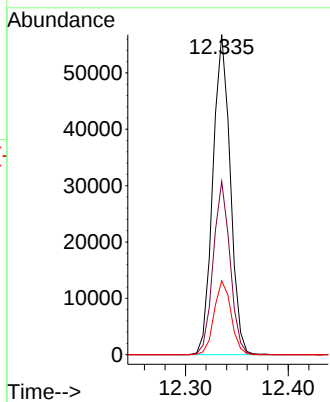
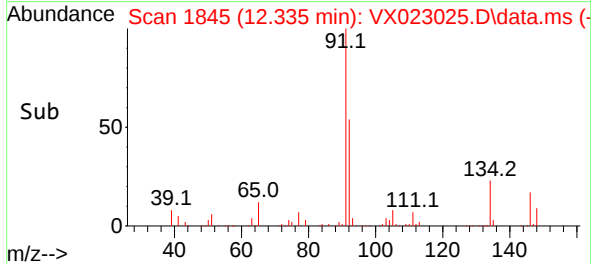




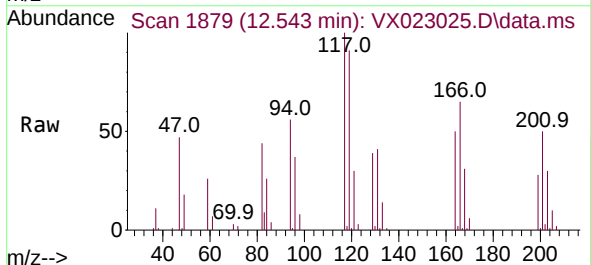
#89
n-Butylbenzene
Concen: 19.357 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47



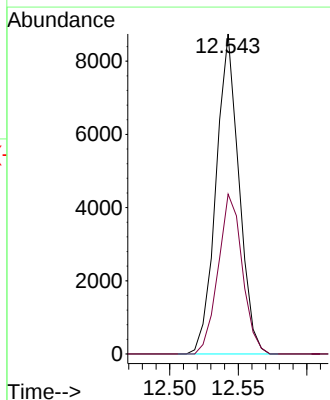
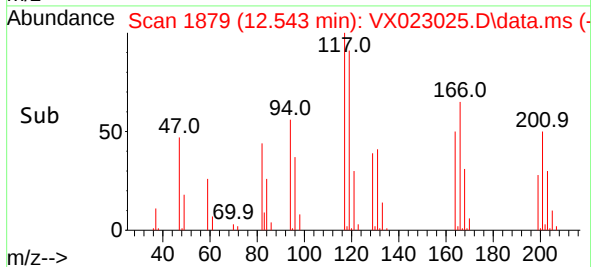
Tgt Ion: 91 Resp: 66802
Ion Ratio Lower Upper
91 100
92 52.1 27.4 82.0
134 22.4 13.2 39.5



#90
Hexachloroethane
Concen: 17.756 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47



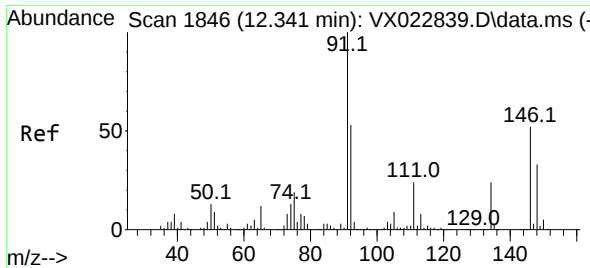
Tgt Ion: 117 Resp: 10185
Ion Ratio Lower Upper
117 100
201 52.6 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

Manual Integrations
APPROVED

MMDadoda
7/5/2021 1:55:41 PM



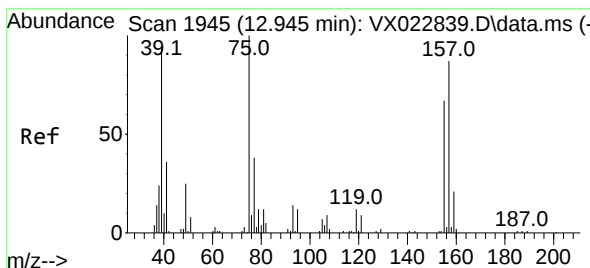
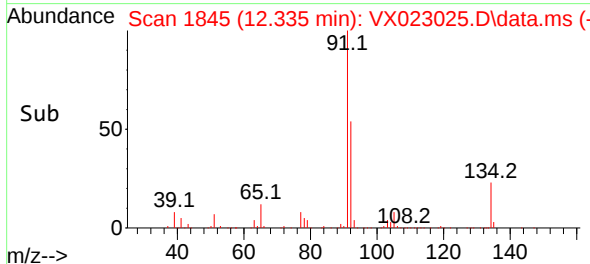
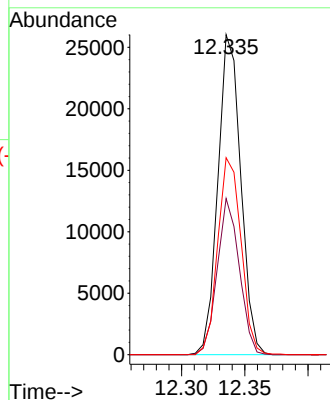
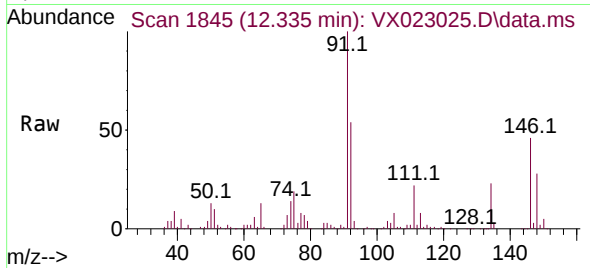
#91
1,2-Dichlorobenzene
Concen: 19.096 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

Tgt Ion:	146	Resp:	32659
Ion Ratio	Lower	Upper	
146	100		
111	47.1	20.8	62.2
148	62.8	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

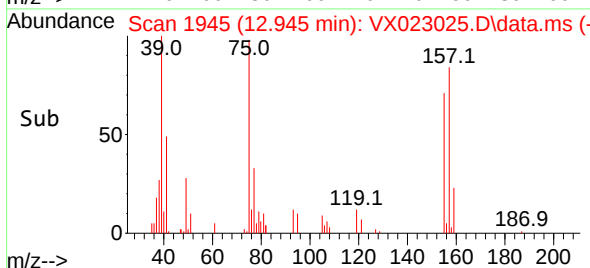
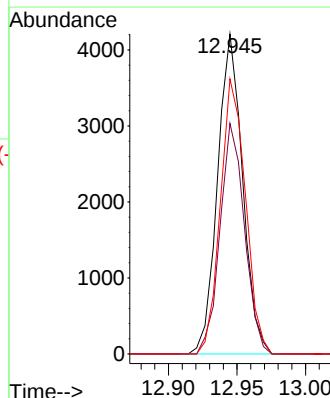
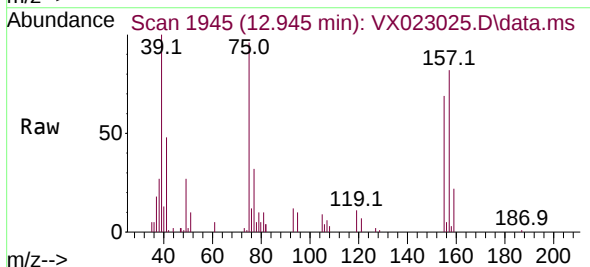
Manual Integrations
APPROVED

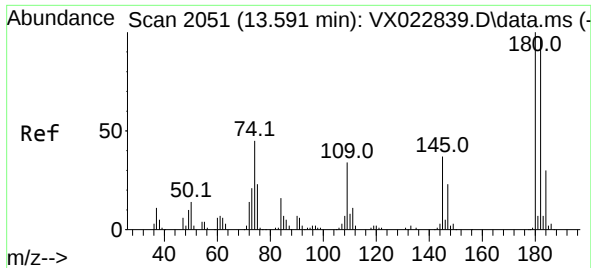
MMDadoda
7/5/2021 1:55:41 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.834 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47

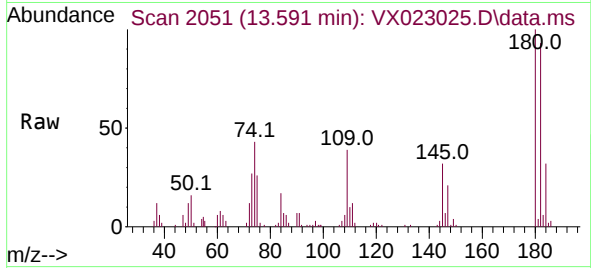
Tgt Ion:	75	Resp:	5335
Ion Ratio	Lower	Upper	
75	100		
155	70.4	45.3	135.9
157	86.1	57.7	173.1





#93
 1,2,4-Trichlorobenzene
 Concen: 18.205 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.000 min
 Lab File: VX023025.D
 Acq: 30 Jun 2021 11:47

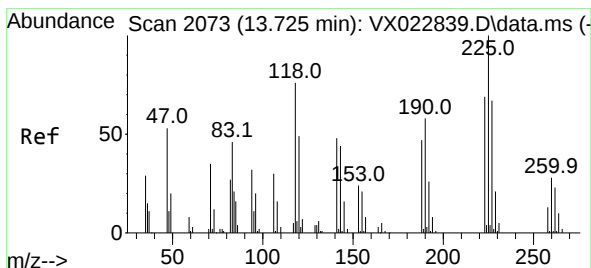
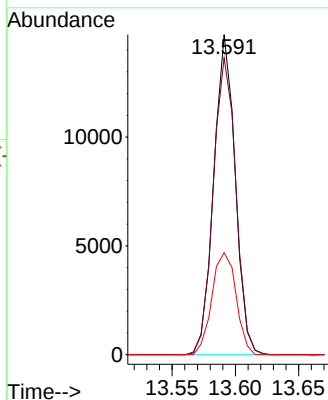
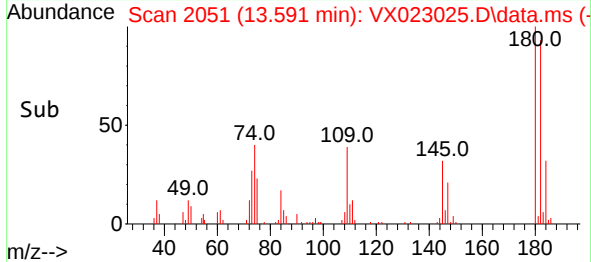
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0630WBS01



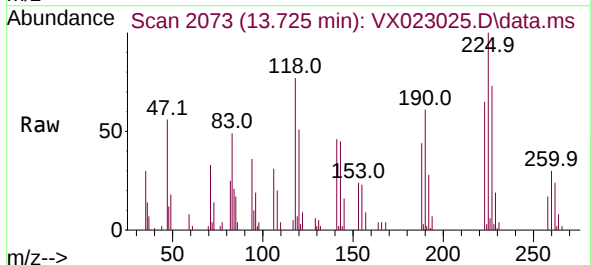
Tgt Ion:180 Resp: 17268
 Ion Ratio Lower Upper
 180 100
 182 98.1 47.7 143.1
 145 36.0 15.0 45.0

Manual Integrations
 APPROVED

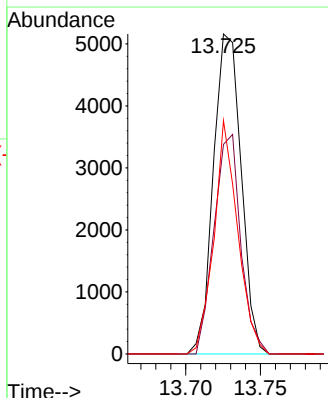
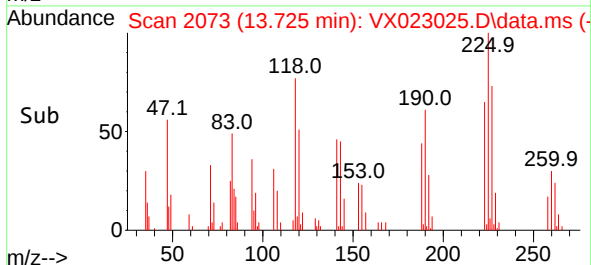
MMDadoda
 7/5/2021 1:55:41 PM

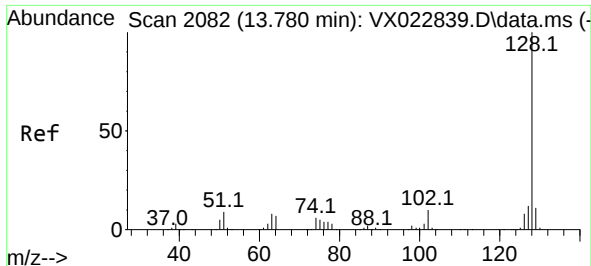


#94
 Hexachlorobutadiene
 Concen: 17.913 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. 0.000 min
 Lab File: VX023025.D
 Acq: 30 Jun 2021 11:47

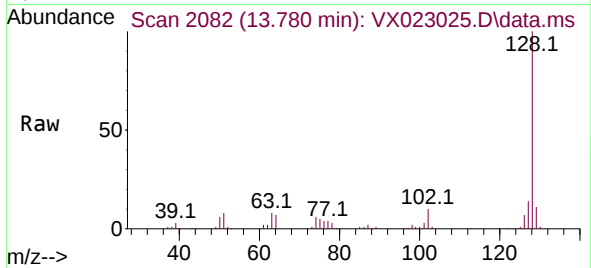


Tgt Ion:225 Resp: 6658
 Ion Ratio Lower Upper
 225 100
 223 66.1 31.1 93.2
 227 62.5 31.6 95.0

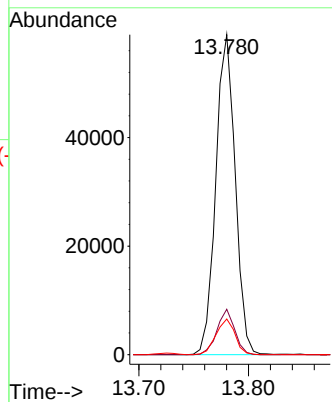
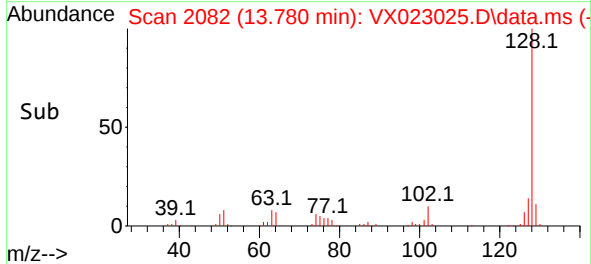




#95
Naphthalene
Concen: 18.514 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47



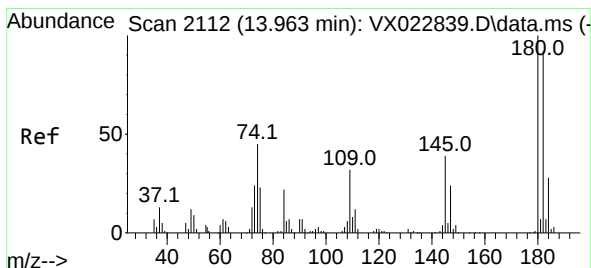
Tgt Ion:128 Resp: 72605
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.9 8.8 13.2



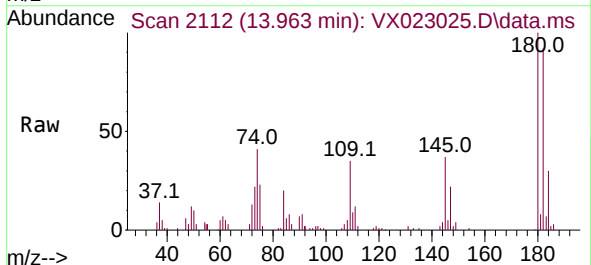
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS01

Manual Integrations
APPROVED

MMDadoda
7/5/2021 1:55:41 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.733 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX023025.D
Acq: 30 Jun 2021 11:47



Tgt Ion:180 Resp: 17898
Ion Ratio Lower Upper
180 100
182 95.9 47.6 142.9
145 38.7 16.1 48.3

