

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062321\
 Data File : VX022863.D
 Acq On : 24 Jun 2021 00:24
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

MMDadoda
 6/24/2021 5:00:17 PM

Quant Time: Jun 24 03:39:52 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	5.562	168	68043	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	135276	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	121687	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	52521	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	60037	48.62	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	97.24%		
35) Dibromofluoromethane	5.397	113	43046	50.11	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	100.22%		
50) Toluene-d8	8.653	98	163730	48.63	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.26%		
62) 4-Bromofluorobenzene	11.085	95	61699	49.10	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	98.20%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.172	85	50069	52.15	ug/l	99
3) Chloromethane	1.294	50	51529	48.88	ug/l	100
4) Vinyl Chloride	1.374	62	50323	51.73	ug/l	97
5) Bromomethane	1.599	94	25883	48.30	ug/l	94
6) Chloroethane	1.678	64	30078	50.03	ug/l	96
7) Trichlorofluoromethane	1.886	101	71540	50.63	ug/l	97
8) Diethyl Ether	2.136	74	27023	49.54	ug/l	80
9) 1,1,2-Trichlorotrifluo...	2.325	101	43915	49.63	ug/l	87
10) Methyl Iodide	2.453	142	50383	47.56	ug/l	94
11) Tert butyl alcohol	2.983	59	64915	252.24	ug/l	99
12) 1,1-Dichloroethene	2.319	96	44241	50.12	ug/l	90
13) Acrolein	2.245	56	36079	225.40	ug/l	98
14) Allyl chloride	2.666	41	84572	50.43	ug/l	93
15) Acrylonitrile	3.074	53	153624	261.12	ug/l	98
16) Acetone	2.392	43	130944	239.19	ug/l	95
17) Carbon Disulfide	2.514	76	109188	45.72	ug/l	99
18) Methyl Acetate	2.709	43	70100	52.03	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	165265	52.21	ug/l	97
20) Methylene Chloride	2.794	84	53647	49.41	ug/l	# 86
21) trans-1,2-Dichloroethene	3.099	96	47227	48.23	ug/l	92
22) Diisopropyl ether	3.769	45	185791	53.26	ug/l	96
23) Vinyl Acetate	3.733	43	806689	275.66	ug/l	# 93
24) 1,1-Dichloroethane	3.617	63	96028	51.53	ug/l	97
25) 2-Butanone	4.568	43	223380	262.40	ug/l	90
26) 2,2-Dichloropropane	4.483	77	60377	42.69	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	56397	51.89	ug/l	96
28) Bromochloromethane	4.910	49	45514	51.84	ug/l	# 75
29) Tetrahydrofuran	5.019	42	148093	270.45	ug/l	87
30) Chloroform	5.099	83	95615	51.00	ug/l	98
31) Cyclohexane	5.476	56	87139	49.98	ug/l	97
32) 1,1,1-Trichloroethane	5.397	97	80045	53.15	ug/l	97
36) 1,1-Dichloropropene	5.702	75	71582	49.82	ug/l	96
37) Ethyl Acetate	4.727	43	85891	51.61	ug/l	# 94
38) Carbon Tetrachloride	5.690	117	64969	53.91	ug/l	97
39) Methylcyclohexane	7.385	83	82291	49.10	ug/l	96
40) Benzene	6.043	78	212924	51.39	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062321\
 Data File : VX022863.D
 Acq On : 24 Jun 2021 00:24
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

MMDadoda
 6/24/2021 5:00:17 PM

Quant Time: Jun 24 03:39:52 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	47419	51.72	ug/l	91
42) 1,2-Dichloroethane	6.098	62	79953	52.45	ug/l	96
43) Isopropyl Acetate	6.348	43	142180	53.13	ug/l #	91
44) Trichloroethene	7.135	130	50701	51.60	ug/l	97
45) 1,2-Dichloropropane	7.433	63	55384	51.83	ug/l	100
46) Dibromomethane	7.586	93	35793	50.48	ug/l #	85
47) Bromodichloromethane	7.830	83	69520	48.36	ug/l	100
48) Methyl methacrylate	7.696	41	67133	54.21	ug/l	87
49) 1,4-Dioxane	7.665	88	27686	1038.52	ug/l #	93
51) 4-Methyl-2-Pentanone	8.580	43	444952	267.17	ug/l	90
52) Toluene	8.720	92	127827	51.04	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	74391	44.10	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	84300	46.56	ug/l	92
55) 1,1,2-Trichloroethane	9.159	97	51059	50.81	ug/l	99
56) Ethyl methacrylate	9.122	69	87694	47.40	ug/l #	81
57) 1,3-Dichloropropane	9.311	76	93222	51.03	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	225231	244.40	ug/l	94
59) 2-Hexanone	9.433	43	340651	269.62	ug/l	87
60) Dibromochloromethane	9.525	129	44565	45.62	ug/l	98
61) 1,2-Dibromoethane	9.616	107	52414	51.36	ug/l	98
64) Tetrachloroethene	9.275	164	41945	49.05	ug/l #	88
65) Chlorobenzene	10.085	112	128851	50.28	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	44714	53.99	ug/l	97
67) Ethyl Benzene	10.195	91	245677	52.06	ug/l	97
68) m/p-Xylenes	10.305	106	180586	103.05	ug/l	94
69) o-Xylene	10.646	106	89314	52.37	ug/l	95
70) Styrene	10.659	104	148509	52.46	ug/l	95
71) Bromoform	10.805	173	26413	44.92	ug/l #	99
73) Isopropylbenzene	10.963	105	232041	52.21	ug/l	98
74) N-amyl acetate	10.847	43	122748	48.98	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	79141	51.85	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	73642m	53.08	ug/l	
77) Bromobenzene	11.201	156	47351	51.24	ug/l	82
78) n-propylbenzene	11.305	91	282061	52.46	ug/l	97
79) 2-Chlorotoluene	11.366	91	170422	52.49	ug/l	94
80) 1,3,5-Trimethylbenzene	11.457	105	194594	53.33	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.024	75	21876	43.56	ug/l #	82
82) 4-Chlorotoluene	11.457	91	193134	51.48	ug/l	94
83) tert-Butylbenzene	11.719	119	179665	52.14	ug/l	89
84) 1,2,4-Trimethylbenzene	11.756	105	196010	53.37	ug/l	97
85) sec-Butylbenzene	11.896	105	242168	52.11	ug/l	97
86) p-Isopropyltoluene	12.012	119	193005	52.26	ug/l	95
87) 1,3-Dichlorobenzene	11.975	146	92004	51.60	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	92635	49.69	ug/l	95
89) n-Butylbenzene	12.335	91	182653	52.02	ug/l	96
90) Hexachloroethane	12.542	117	31497	46.40	ug/l	70
91) 1,2-Dichlorobenzene	12.335	146	89822	51.62	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17095	47.63	ug/l	71
93) 1,2,4-Trichlorobenzene	13.591	180	51069	52.92	ug/l	97
94) Hexachlorobutadiene	13.725	225	17645	46.66	ug/l	96
95) Naphthalene	13.780	128	211448	49.41	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	51176	52.64	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062321\
Data File : VX022863.D
Acq On : 24 Jun 2021 00:24
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

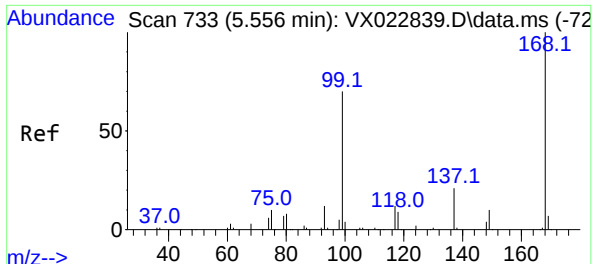
Manual Integrations
APPROVED

MMDadoda
6/24/2021 5:00:17 PM

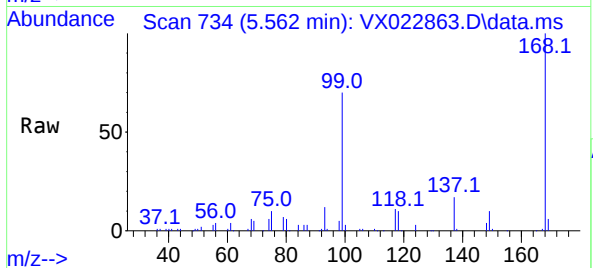
Quant Time: Jun 24 03:39:52 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 23 19:12:26 2021
Response via : Initial Calibration

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

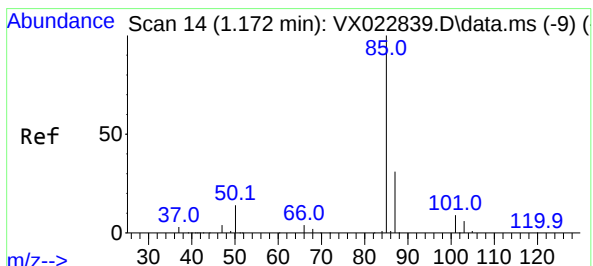
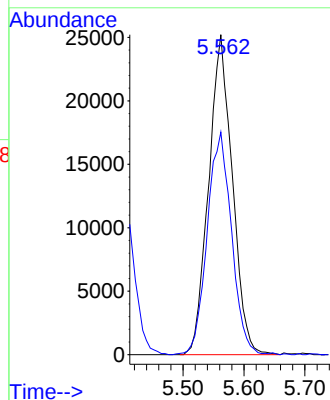
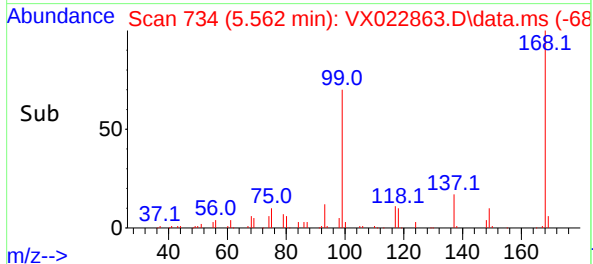
(#) = qualifier out of range (m) = manual integration (+) = signals summed



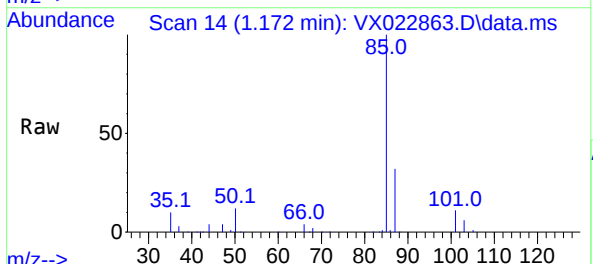
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24



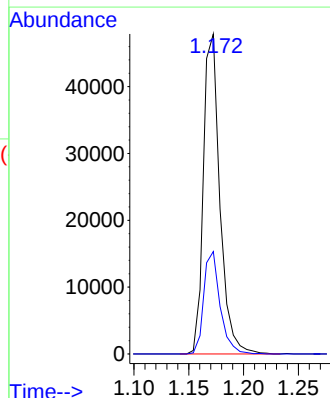
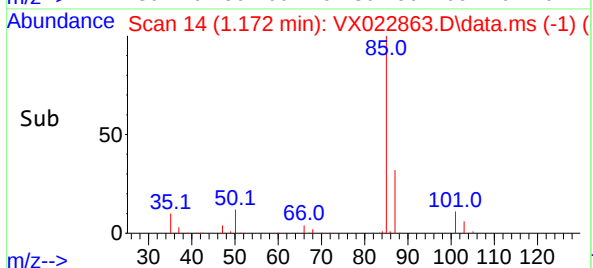
Tgt Ion: 168 Resp: 68043
Ion Ratio Lower Upper
168 100
99 69.6 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 52.15 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24



Tgt Ion: 85 Resp: 50069
Ion Ratio Lower Upper
85 100
87 32.0 16.4 49.2

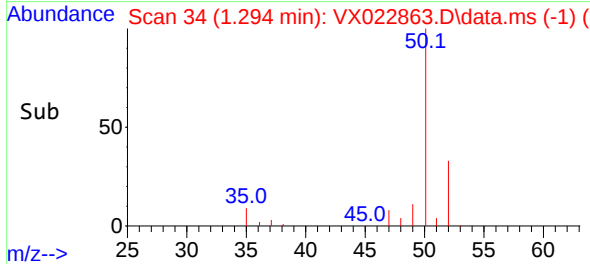
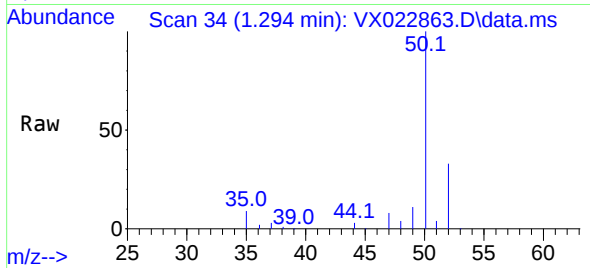
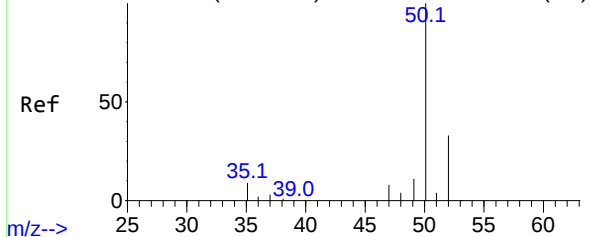


Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
6/24/2021 5:00:17 PM

Abundance Scan 34 (1.294 min): VX022839.D\data.ms (-30)



#3

Chloromethane

Concen: 48.88 ug/l

RT: 1.294 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX022863.D

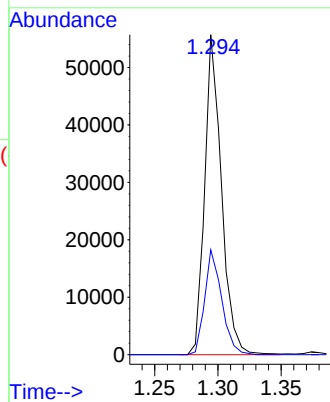
Acq: 24 Jun 2021 00:24

Tgt Ion: 50 Resp: 51529

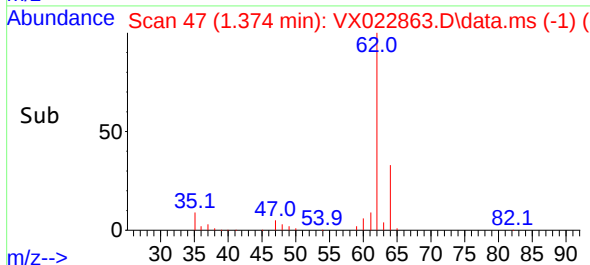
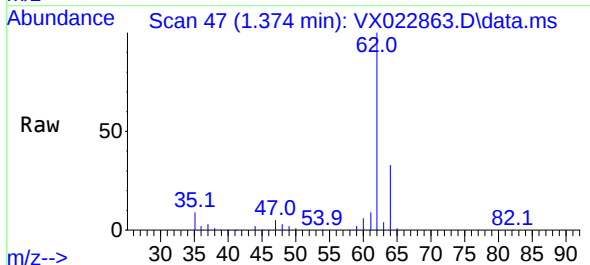
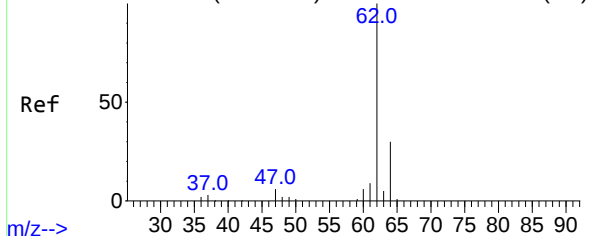
Ion Ratio Lower Upper

50 100

52 32.8 26.4 39.6



Abundance Scan 47 (1.374 min): VX022839.D\data.ms (-43)



#4

Vinyl Chloride

Concen: 51.73 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX022863.D

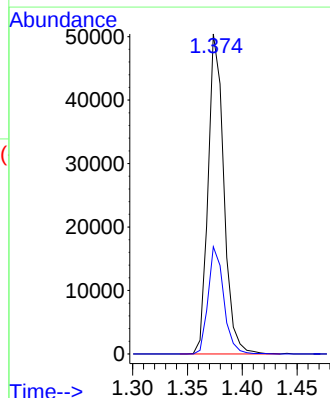
Acq: 24 Jun 2021 00:24

Tgt Ion: 62 Resp: 50323

Ion Ratio Lower Upper

62 100

64 33.5 25.7 38.5



Instrument :

MSVOA_X

ClientSampleId :

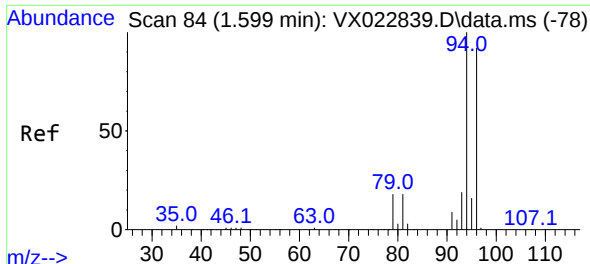
VSTDCCC050EC

Manual Integrations

APPROVED

MMDadoda

6/24/2021 5:00:17 PM



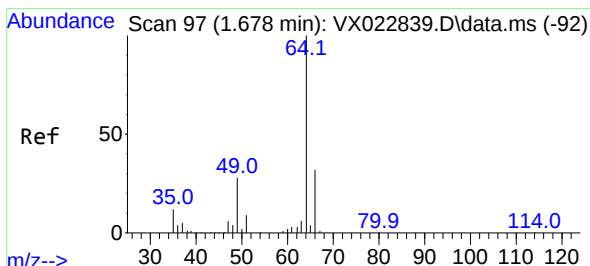
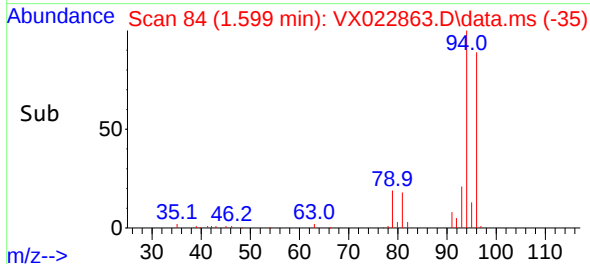
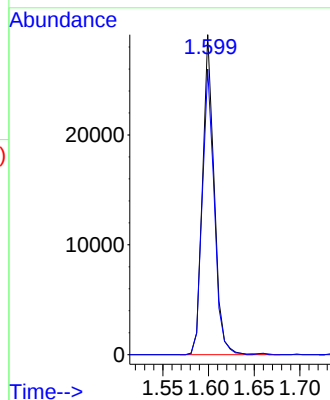
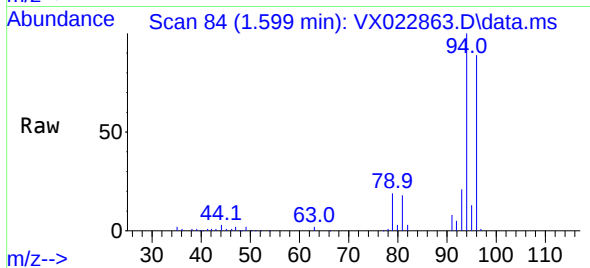
#5
Bromomethane
Concen: 48.30 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 94 Resp: 25883
Ion Ratio Lower Upper
94 100
96 89.3 76.4 114.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

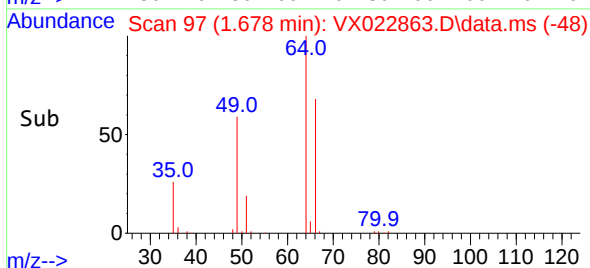
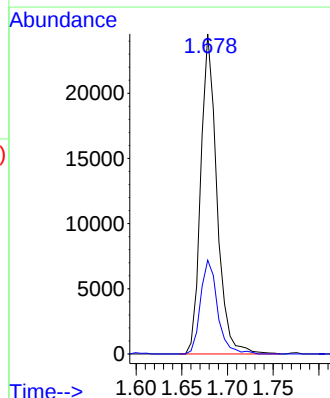
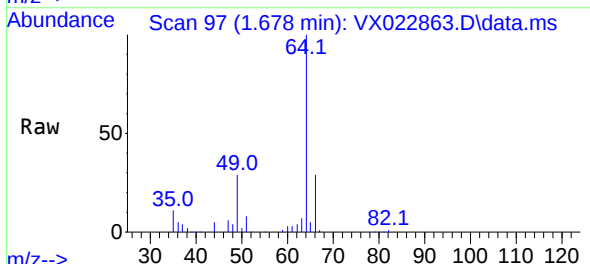
Manual Integrations
APPROVED

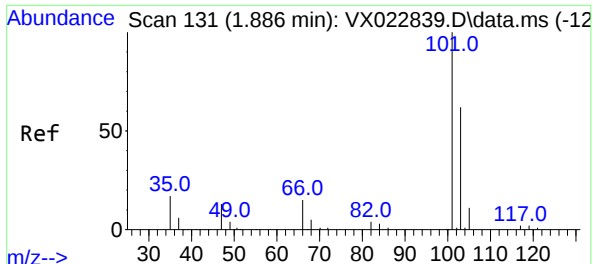
MMDadoda
6/24/2021 5:00:17 PM



#6
Chloroethane
Concen: 50.03 ug/l
RT: 1.678 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 64 Resp: 30078
Ion Ratio Lower Upper
64 100
66 29.3 25.4 38.0





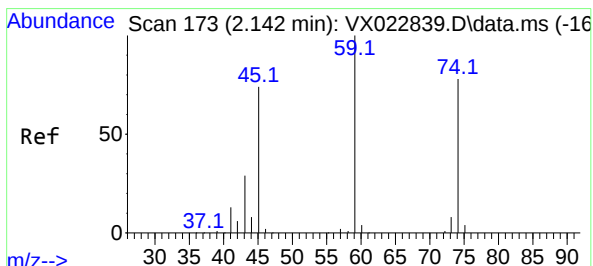
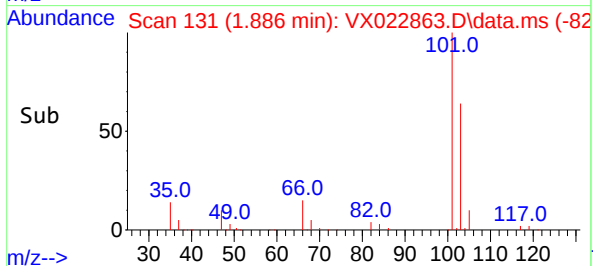
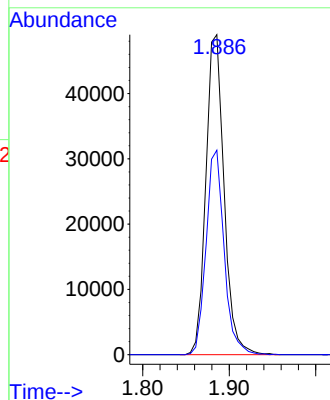
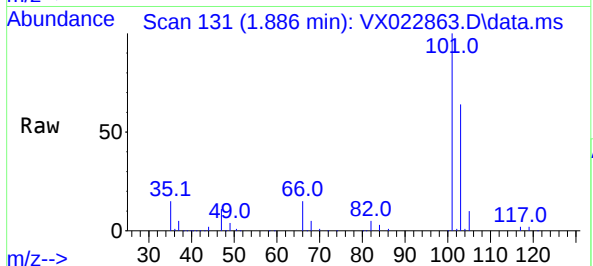
#7
Trichlorofluoromethane
Concen: 50.63 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion:101 Resp: 71540
Ion Ratio Lower Upper
101 100
103 63.9 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

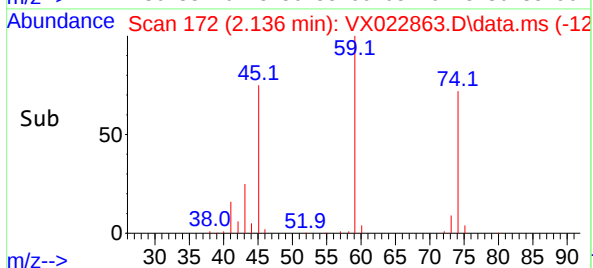
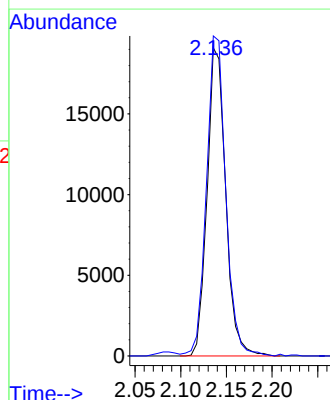
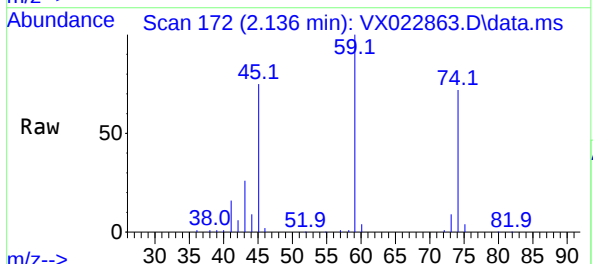
Manual Integrations
APPROVED

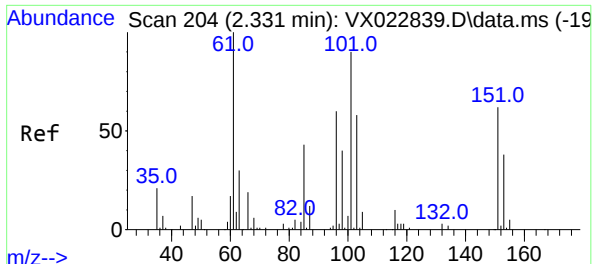
MMDadoda
6/24/2021 5:00:17 PM



#8
Diethyl Ether
Concen: 49.54 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 74 Resp: 27023
Ion Ratio Lower Upper
74 100
45 107.5 44.5 133.5





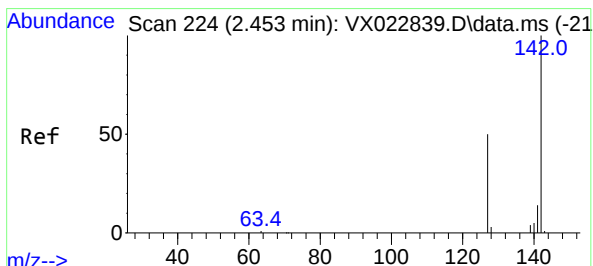
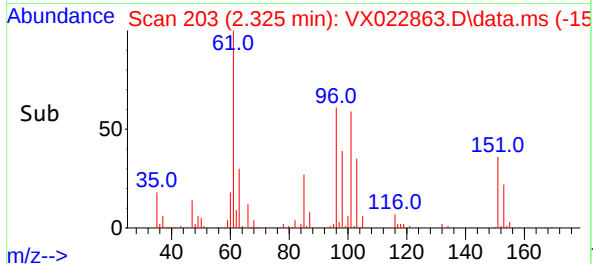
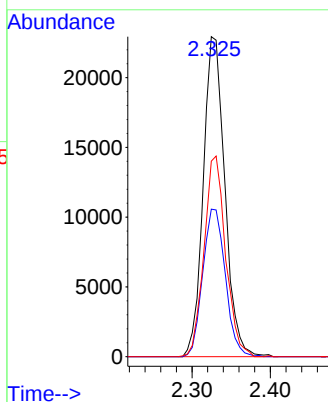
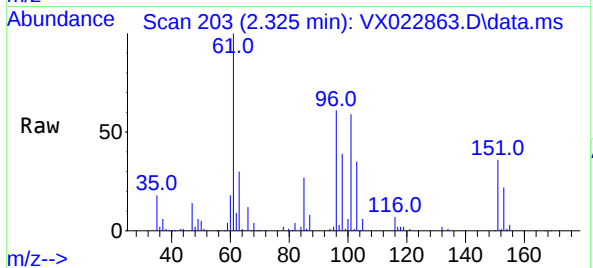
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.63 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion:101 Resp: 43915
Ion Ratio Lower Upper
101 100
85 48.1 34.9 52.3
151 62.6 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

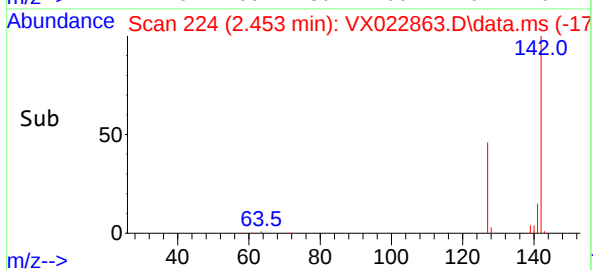
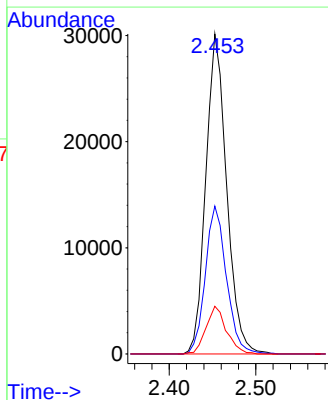
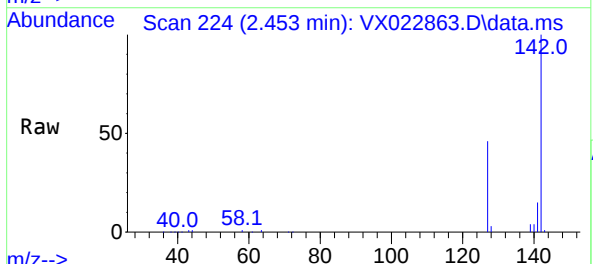
Manual Integrations
APPROVED

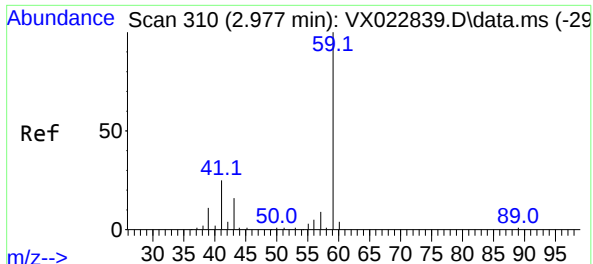
MMDadoda
6/24/2021 5:00:17 PM



#10
Methyl Iodide
Concen: 47.56 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion:142 Resp: 50383
Ion Ratio Lower Upper
142 100
127 46.9 33.3 49.9
141 14.6 11.4 17.0





#11

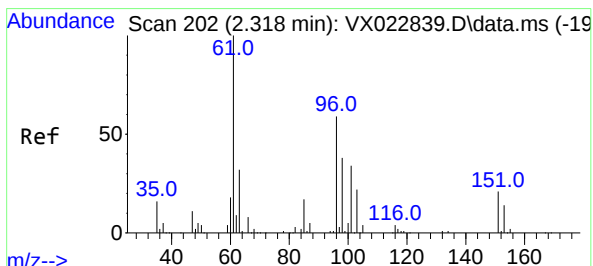
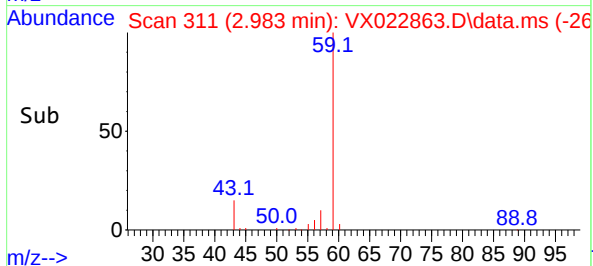
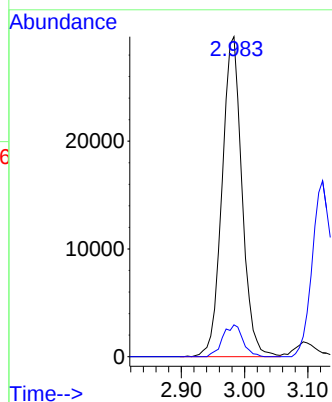
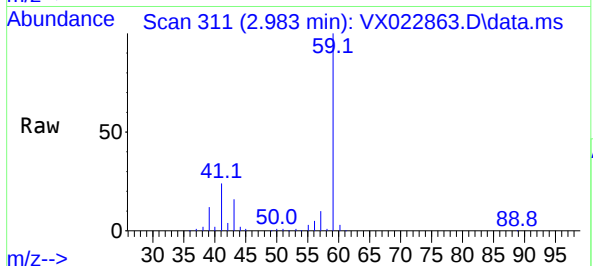
Tert butyl alcohol
Concen: 252.24 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 59 Resp: 64915
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

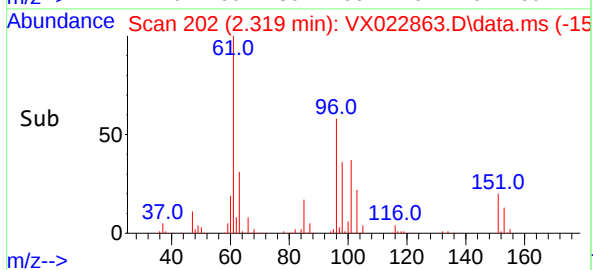
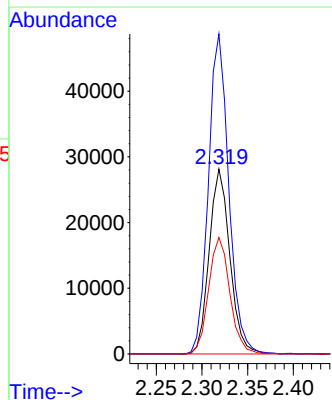
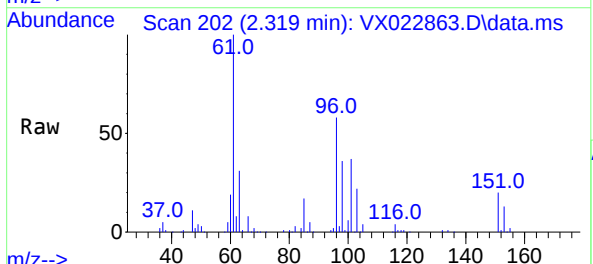
MMDadoda
6/24/2021 5:00:17 PM

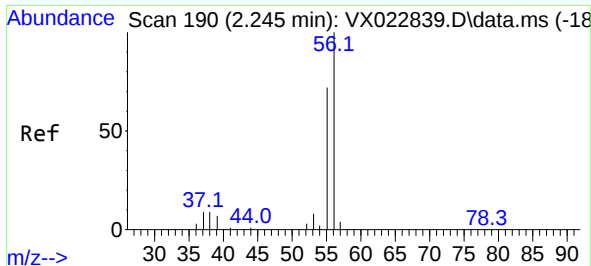


#12

1,1-Dichloroethene
Concen: 50.12 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 96 Resp: 44241
Ion Ratio Lower Upper
96 100
61 173.2 124.6 187.0
98 63.0 50.6 76.0





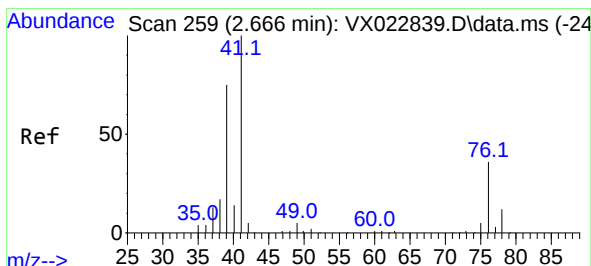
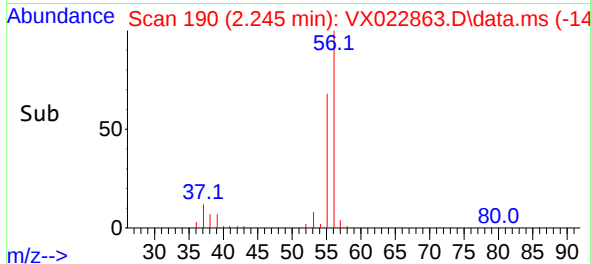
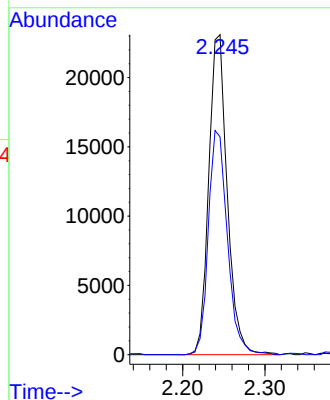
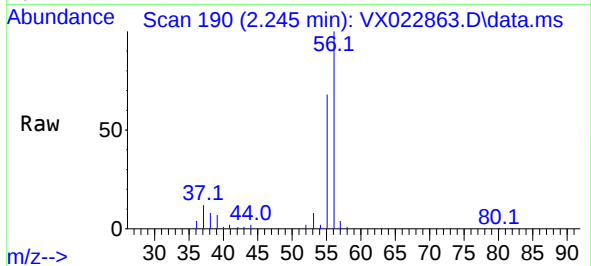
#13
Acrolein
Concen: 225.40 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 56 Resp: 36079
Ion Ratio Lower Upper
56 100
55 72.3 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

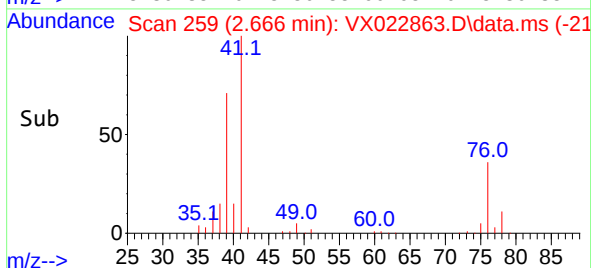
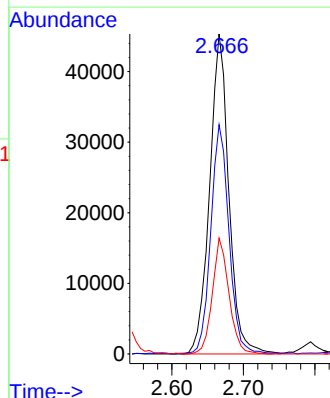
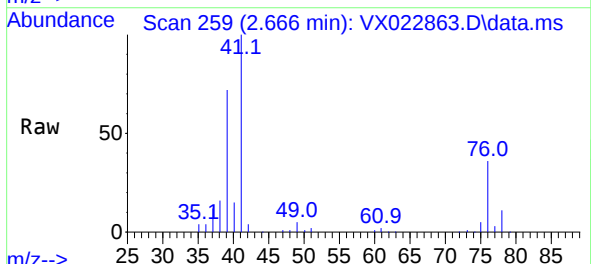
Manual Integrations
APPROVED

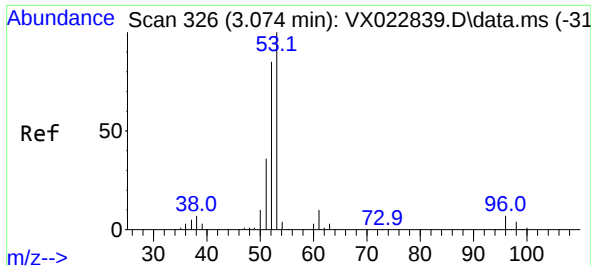
MMDadoda
6/24/2021 5:00:17 PM



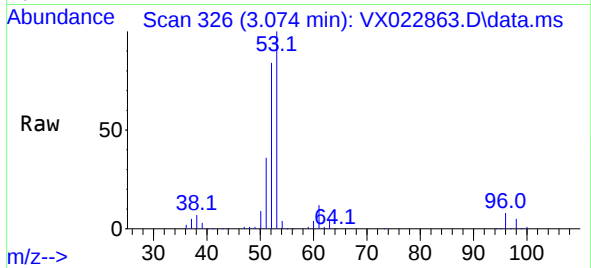
#14
Allyl chloride
Concen: 50.43 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 41 Resp: 84572
Ion Ratio Lower Upper
41 100
39 67.9 51.6 77.4
76 31.3 30.5 45.7



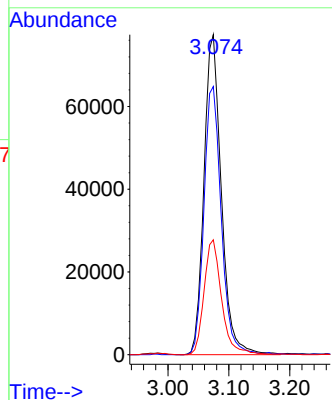


#15
Acrylonitrile
Concen: 261.12 ug/l
RT: 3.074 min Scan# 326
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24



Tgt Ion: 53 Resp: 153624

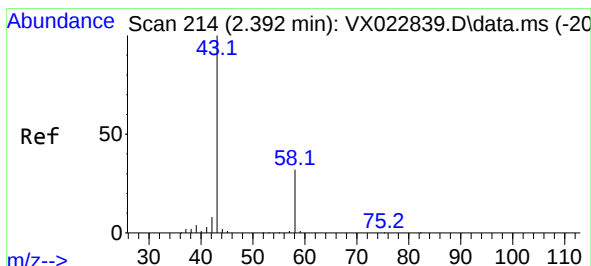
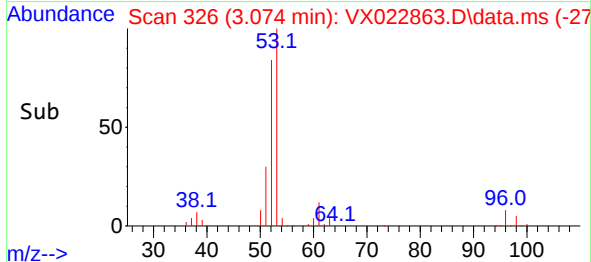
Ion	Ratio	Lower	Upper
53	100		
52	83.4	65.3	97.9
51	36.3	28.2	42.2



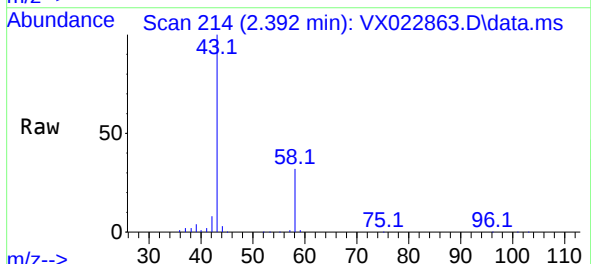
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
6/24/2021 5:00:17 PM

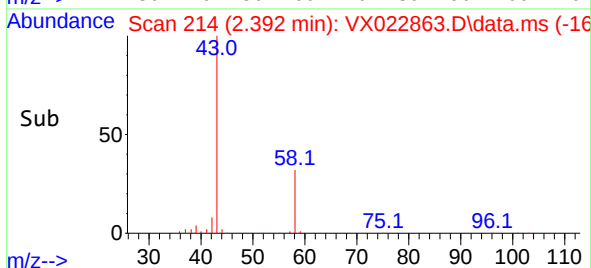
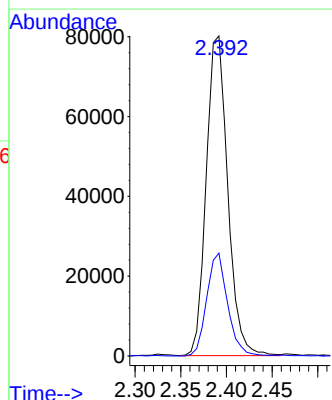


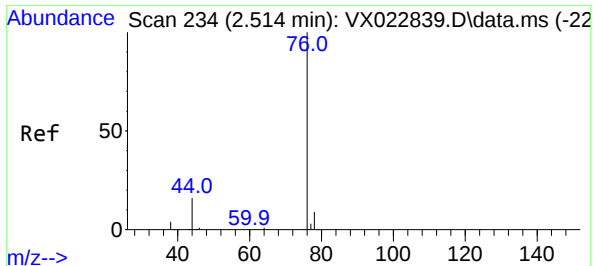
#16
Acetone
Concen: 239.19 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24



Tgt Ion: 43 Resp: 130944

Ion	Ratio	Lower	Upper
43	100		
58	32.2	27.8	41.8





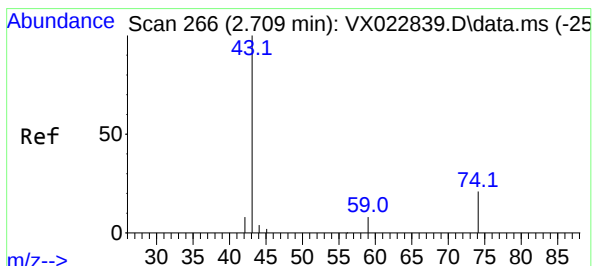
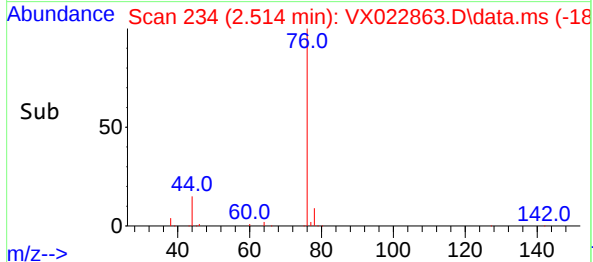
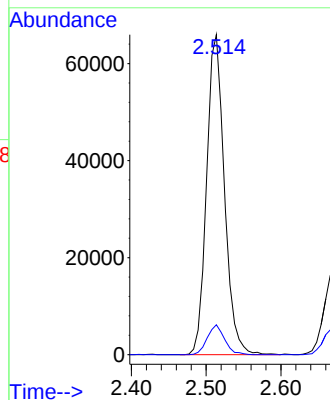
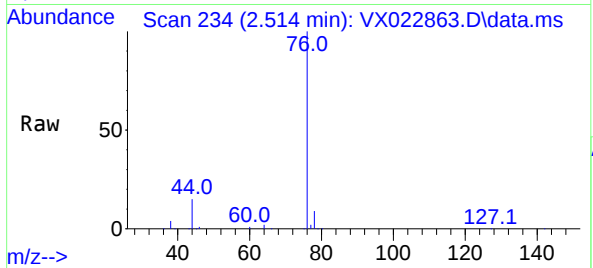
#17
Carbon Disulfide
Concen: 45.72 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 76 Resp: 109188
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

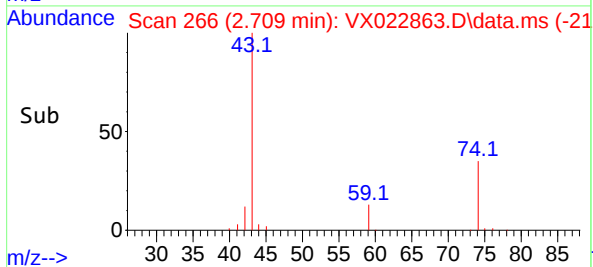
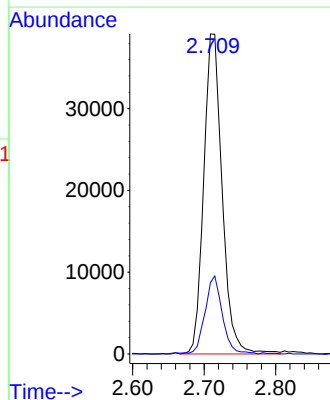
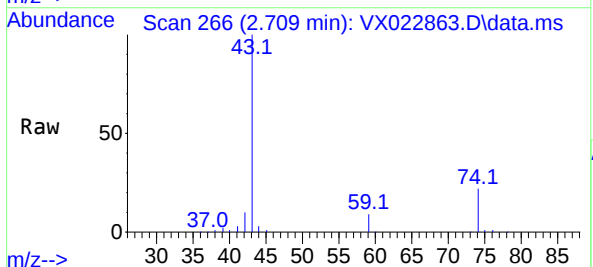
Manual Integrations
APPROVED

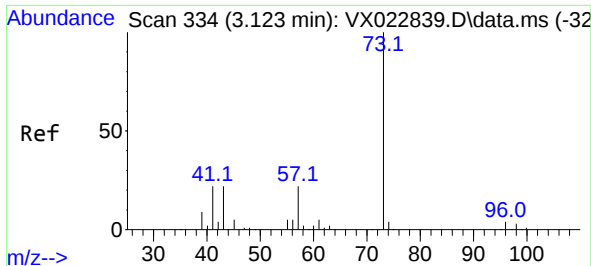
MMDadoda
6/24/2021 5:00:17 PM



#18
Methyl Acetate
Concen: 52.03 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 43 Resp: 70100
Ion Ratio Lower Upper
43 100
74 23.0 21.9 32.9





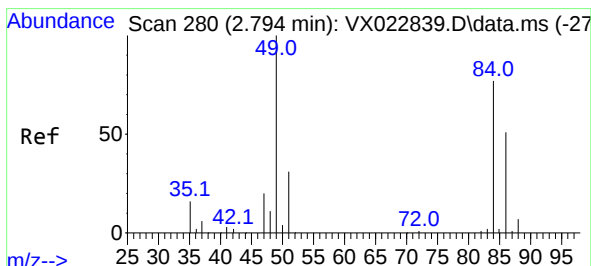
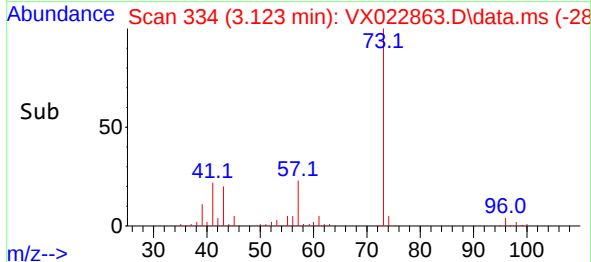
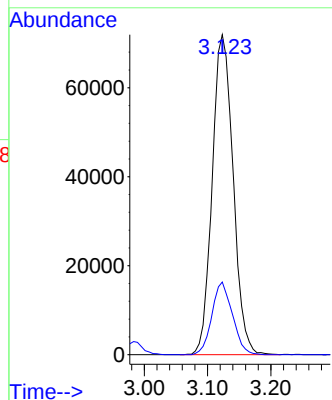
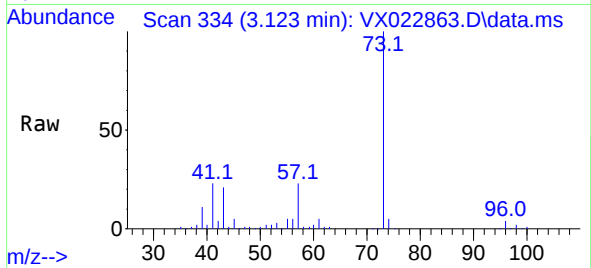
#19
Methyl tert-butyl Ether
Concen: 52.21 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 73 Resp: 165265
Ion Ratio Lower Upper
73 100
57 22.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

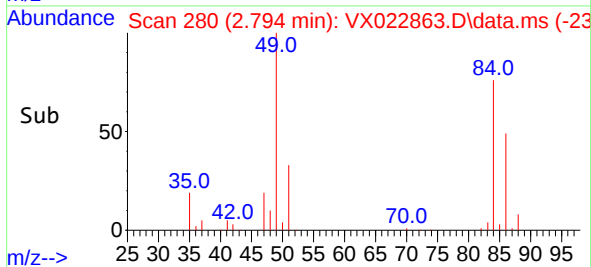
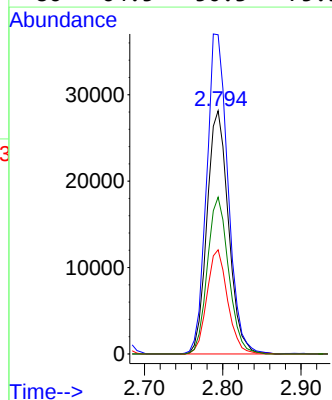
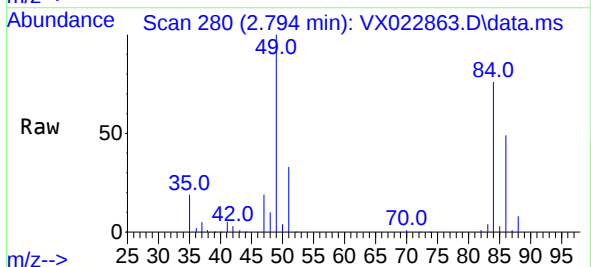
Manual Integrations
APPROVED

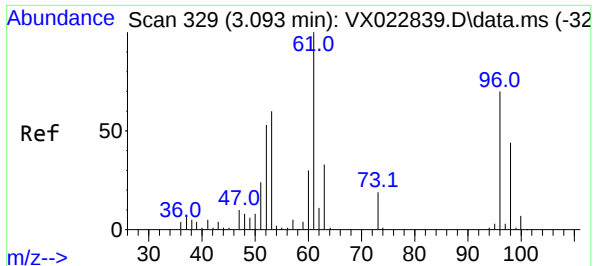
MMDadoda
6/24/2021 5:00:17 PM



#20
Methylene Chloride
Concen: 49.41 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 84 Resp: 53647
Ion Ratio Lower Upper
84 100
49 131.3 88.6 132.8
51 42.8 27.0 40.6#
86 64.5 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 48.23 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

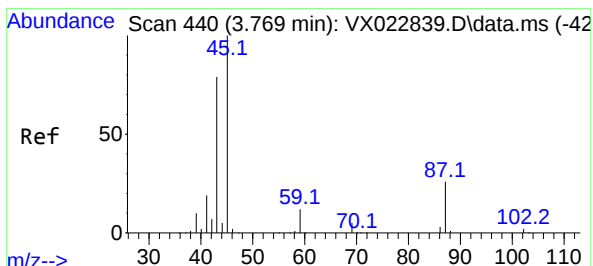
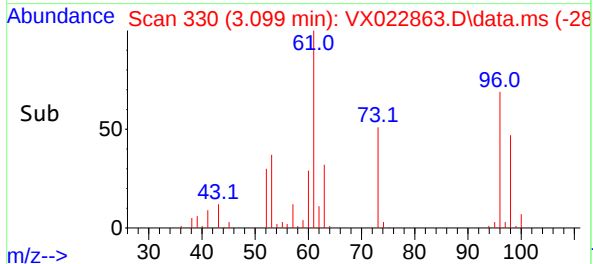
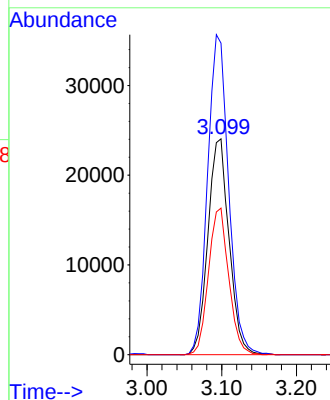
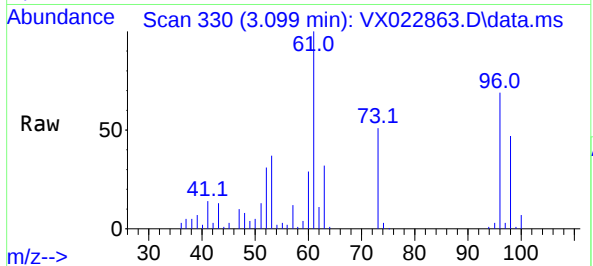
Tgt Ion: 96 Resp: 47227

Ion	Ratio	Lower	Upper
96	100		
61	144.4	107.7	161.5
98	67.9	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

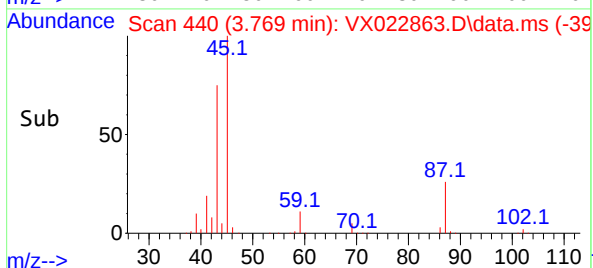
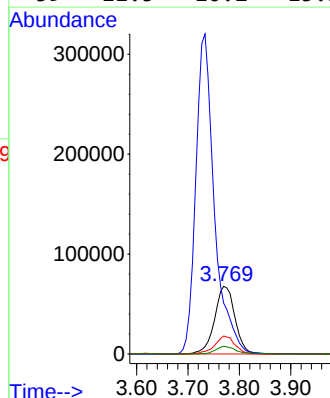
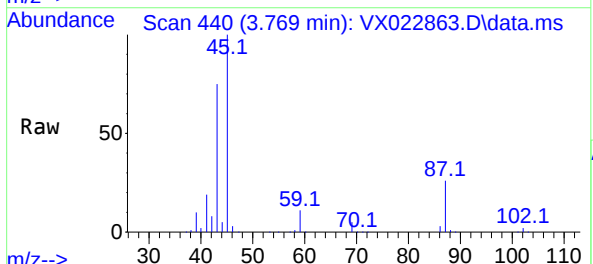
MMDadoda
6/24/2021 5:00:17 PM

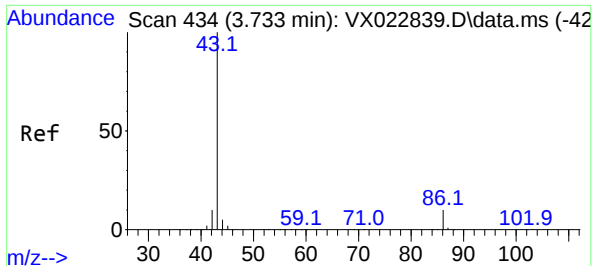


#22
Diisopropyl ether
Concen: 53.26 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 45 Resp: 185791

Ion	Ratio	Lower	Upper
45	100		
43	74.4	58.0	87.0
87	26.4	25.4	38.0
59	11.5	10.2	15.2





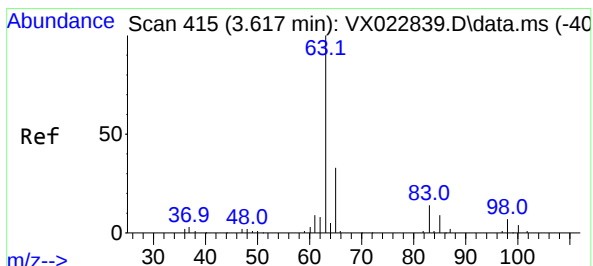
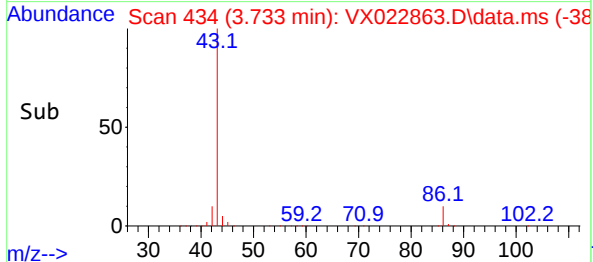
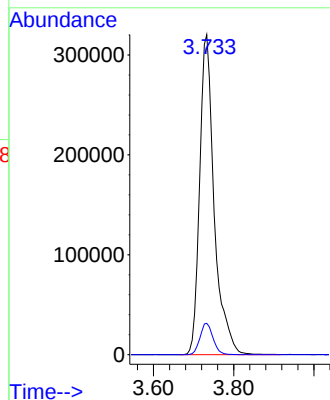
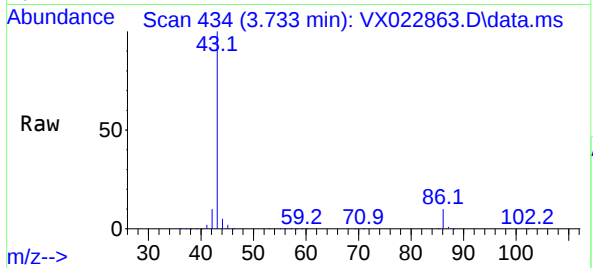
#23
 Vinyl Acetate
 Concen: 275.66 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX022863.D
 Acq: 24 Jun 2021 00:24

Tgt Ion: 43 Resp: 806689
 Ion Ratio Lower Upper
 43 100
 86 9.8 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

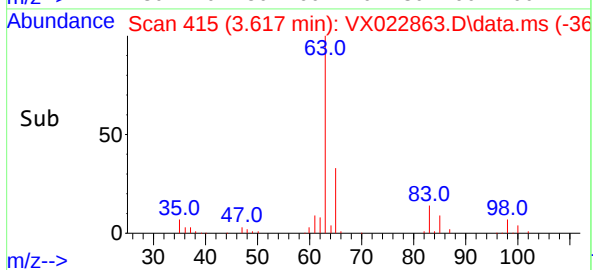
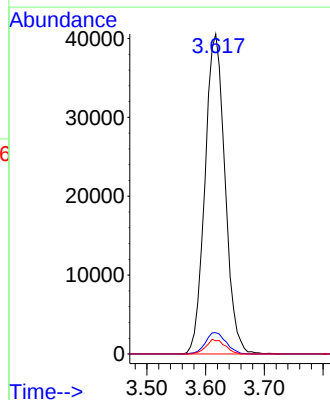
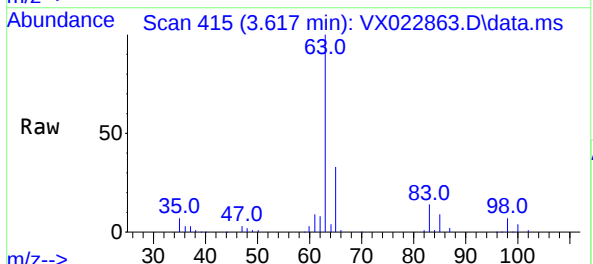
Manual Integrations
 APPROVED

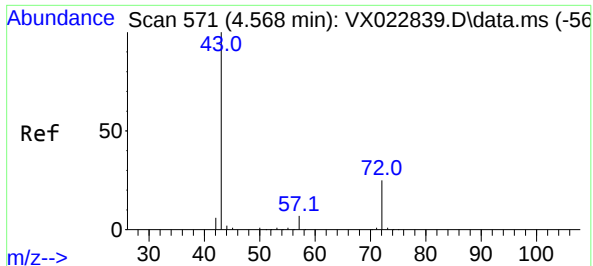
MMDadoda
 6/24/2021 5:00:17 PM



#24
 1,1-Dichloroethane
 Concen: 51.53 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022863.D
 Acq: 24 Jun 2021 00:24

Tgt Ion: 63 Resp: 96028
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.8 11.2
 100 4.1 2.5 7.5





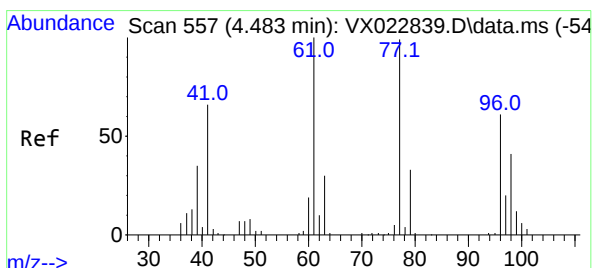
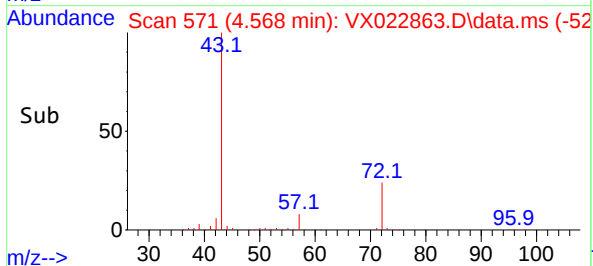
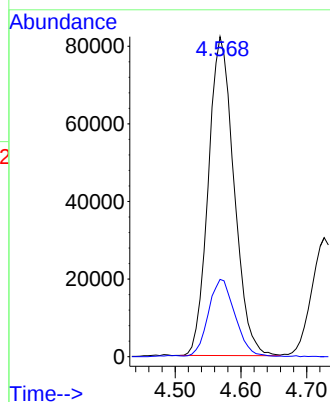
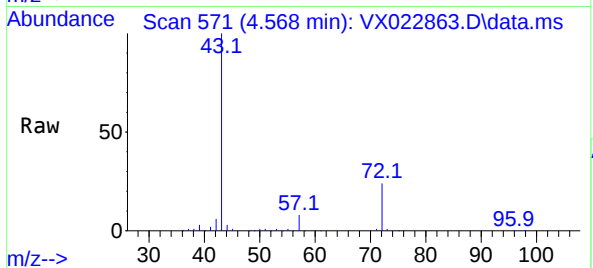
#25
2-Butanone
Concen: 262.40 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 223380
Ion Ratio Lower Upper
43 100
72 24.0 23.7 35.5

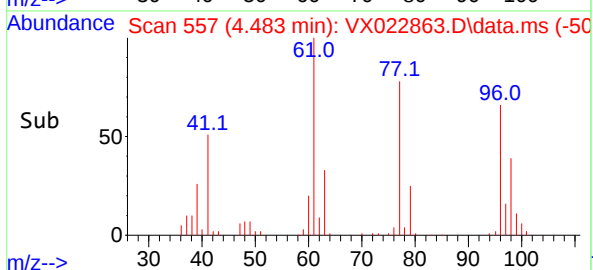
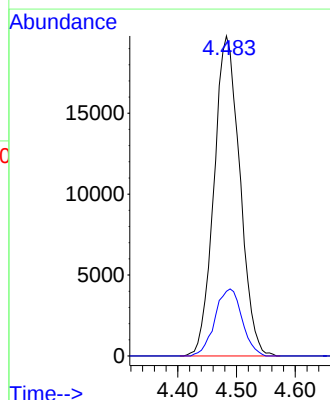
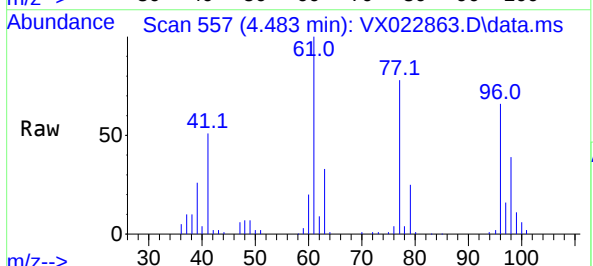
Manual Integrations
APPROVED

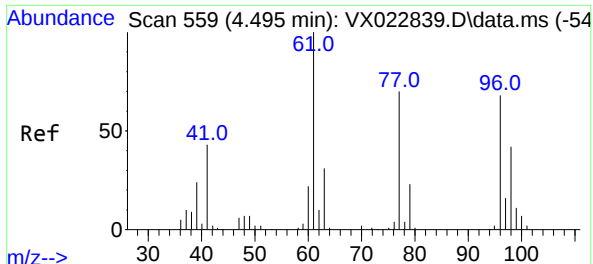
MMDadoda
6/24/2021 5:00:17 PM



#26
2,2-Dichloropropane
Concen: 42.69 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 77 Resp: 60377
Ion Ratio Lower Upper
77 100
97 22.0 11.7 35.1





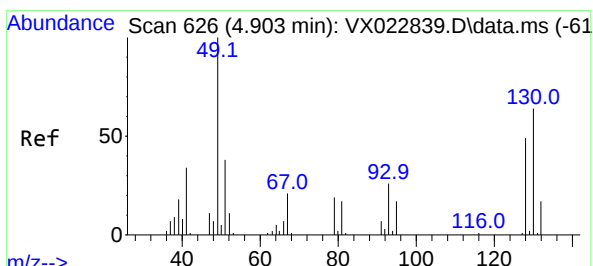
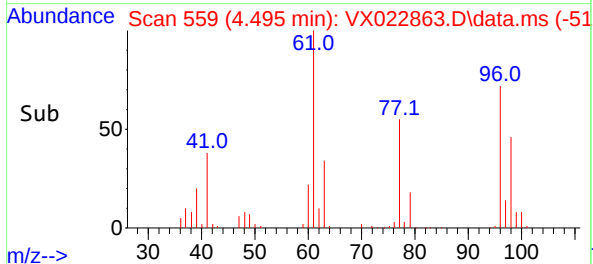
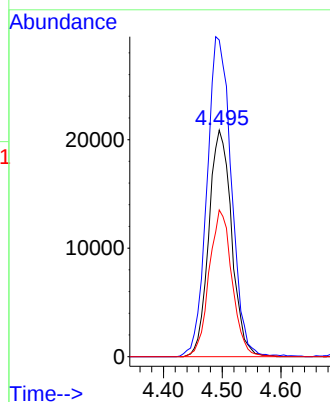
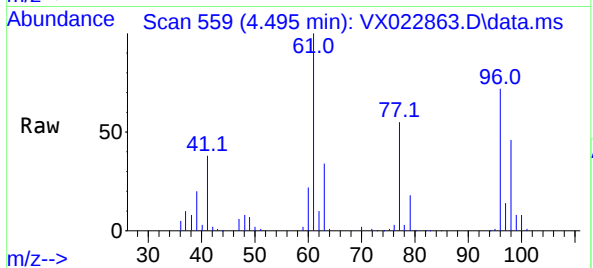
#27
cis-1,2-Dichloroethene
Concen: 51.89 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 96 Resp: 56397
Ion Ratio Lower Upper
96 100
61 150.5 0.0 285.6
98 65.0 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

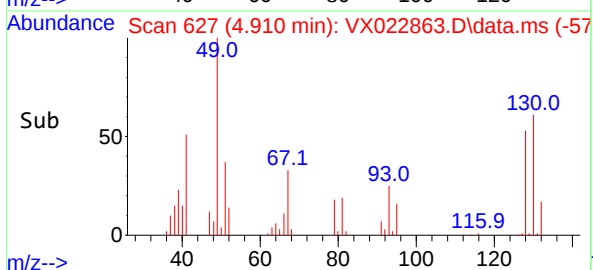
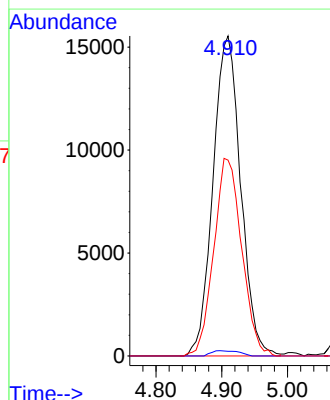
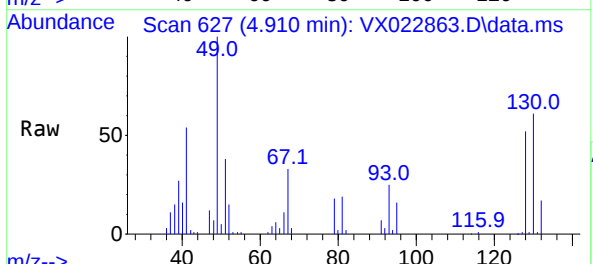
Manual Integrations
APPROVED

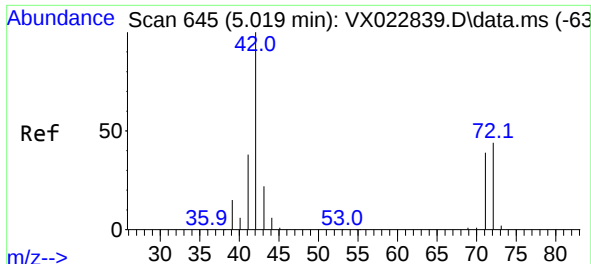
MMDadoda
6/24/2021 5:00:17 PM



#28
Bromochloromethane
Concen: 51.84 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.007 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

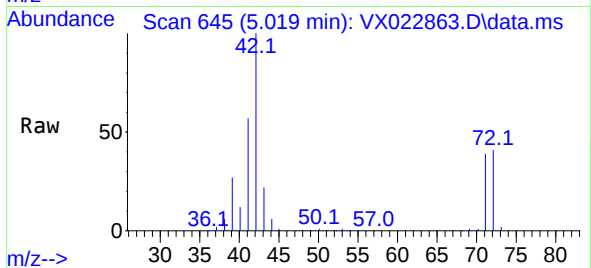
Tgt Ion: 49 Resp: 45514
Ion Ratio Lower Upper
49 100
129 1.7 0.0 4.0
130 62.3 68.2 102.2#





#29
Tetrahydrofuran
Concen: 270.45 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

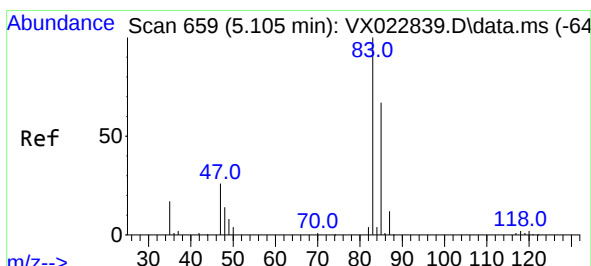
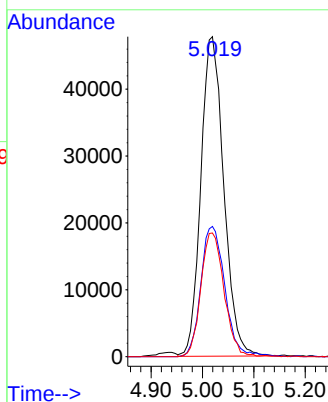
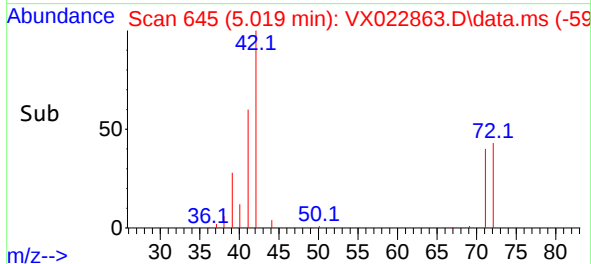
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



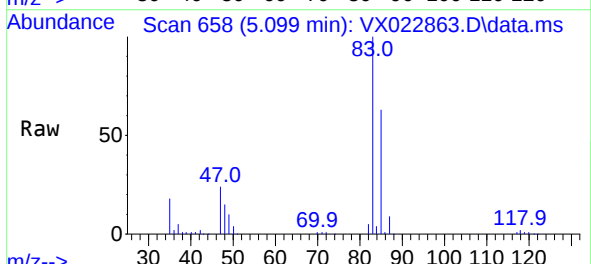
Tgt Ion: 42 Resp: 148093
Ion Ratio Lower Upper
42 100
72 42.8 41.7 62.5
71 39.1 38.4 57.6

Manual Integrations
APPROVED

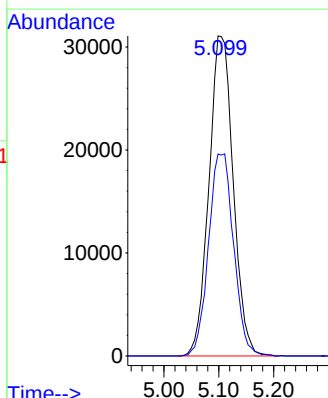
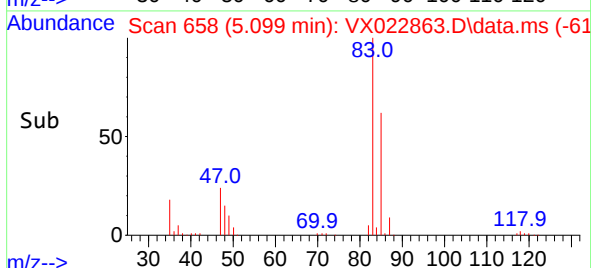
MMDadoda
6/24/2021 5:00:17 PM

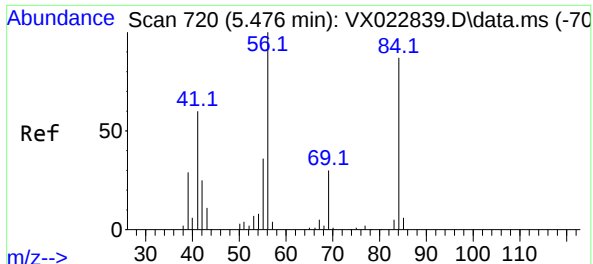


#30
Chloroform
Concen: 51.00 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

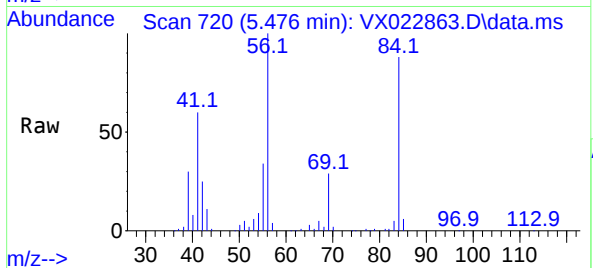


Tgt Ion: 83 Resp: 95615
Ion Ratio Lower Upper
83 100
85 63.1 52.0 78.0

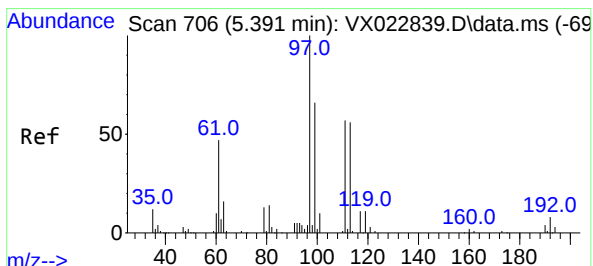
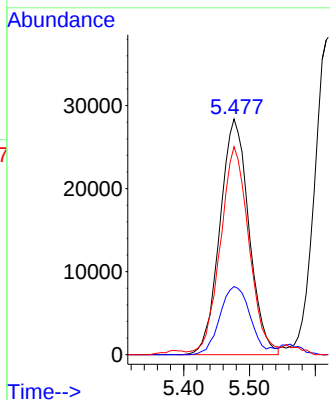
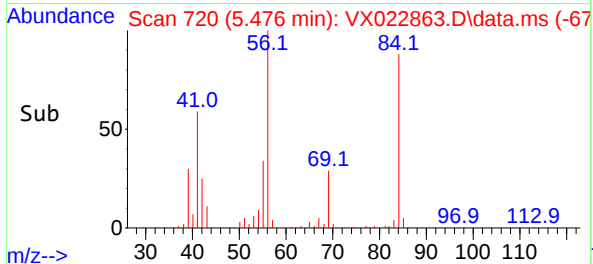




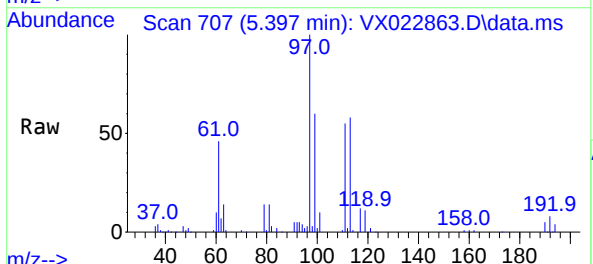
#31
Cyclohexane
Concen: 49.98 ug/l
RT: 5.476 min Scan# 720
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24



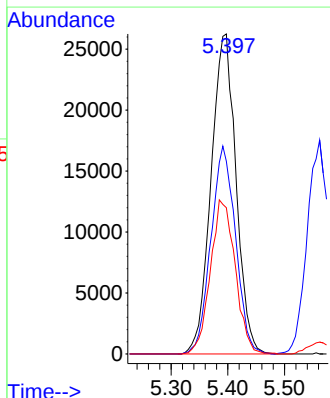
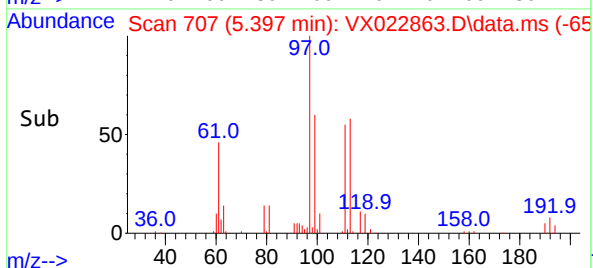
Tgt Ion: 56 Resp: 87139
Ion Ratio Lower Upper
56 100
69 28.9 25.3 37.9
84 86.6 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 53.15 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24



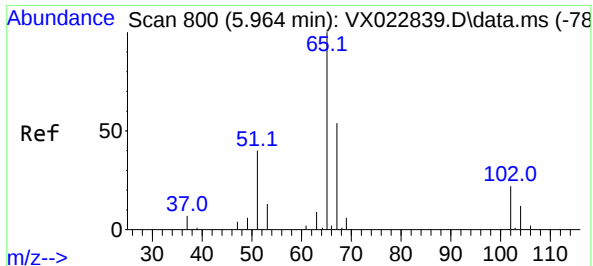
Tgt Ion: 97 Resp: 80045
Ion Ratio Lower Upper
97 100
99 64.2 51.5 77.3
61 48.0 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
6/24/2021 5:00:17 PM



#33

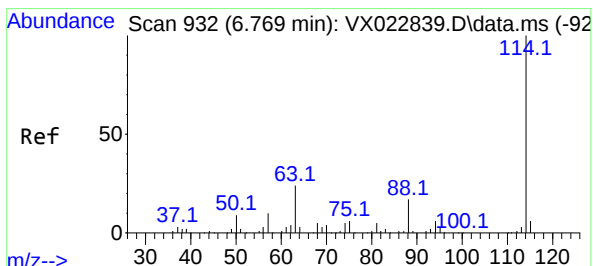
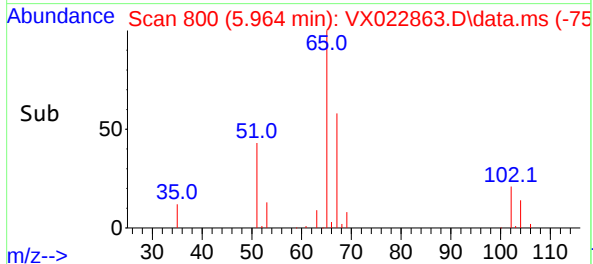
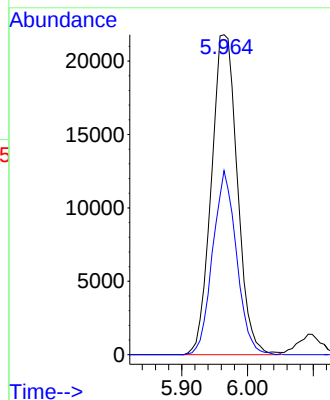
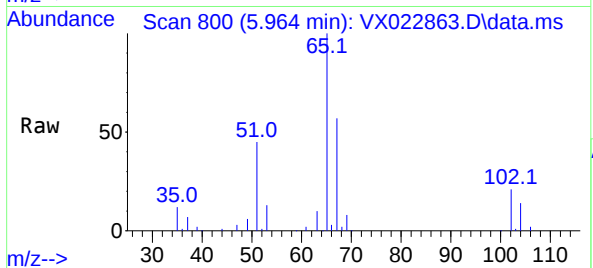
1,2-Dichloroethane-d4
Concen: 48.62 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 65 Resp: 60037
Ion Ratio Lower Upper
65 100
67 52.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

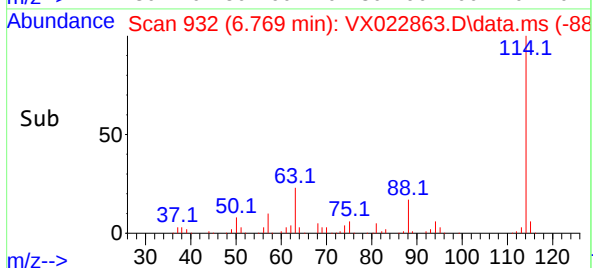
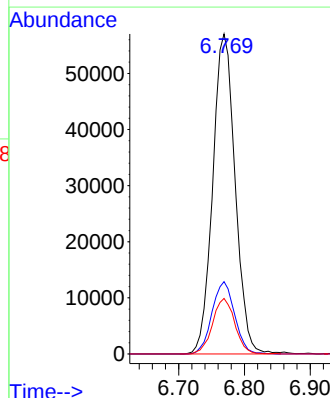
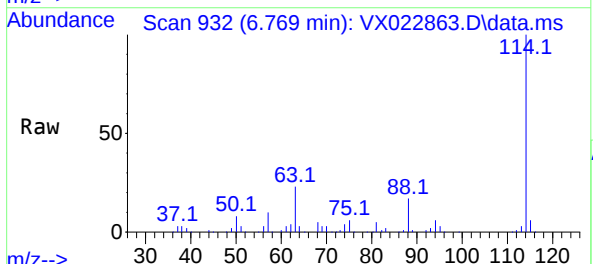
MMDadoda
6/24/2021 5:00:17 PM

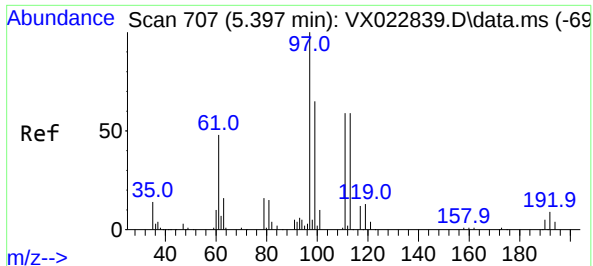


#34

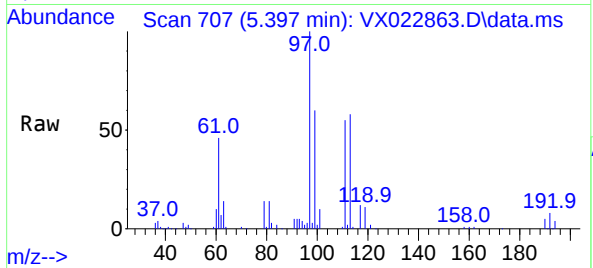
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 114 Resp: 135276
Ion Ratio Lower Upper
114 100
63 22.6 0.0 40.8
88 17.4 0.0 32.8

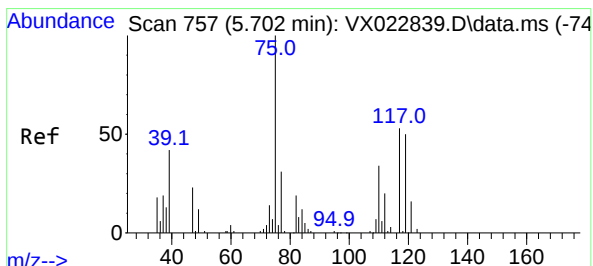
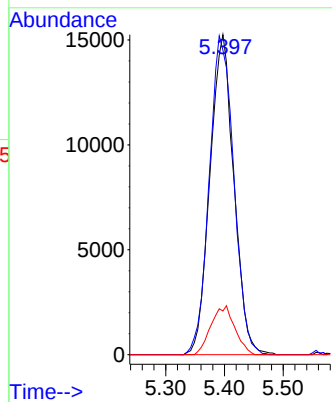
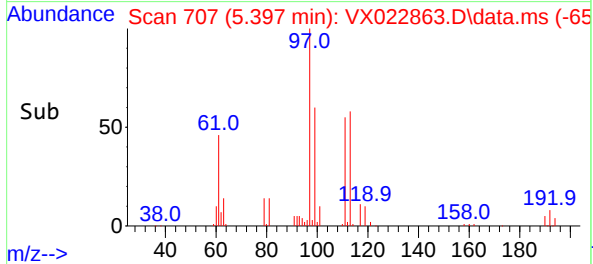




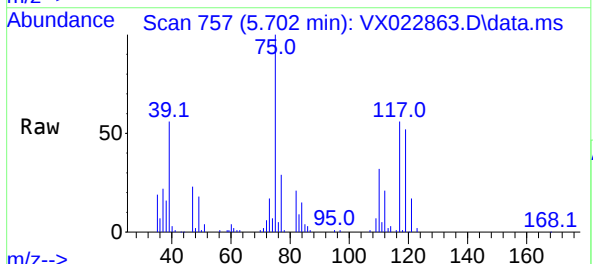
#35
Dibromofluoromethane
Concen: 50.11 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24



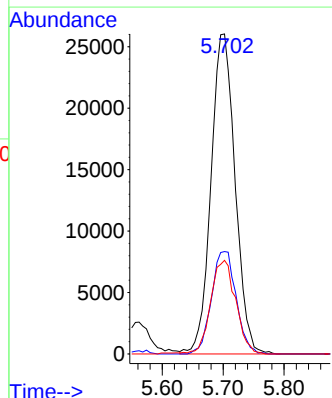
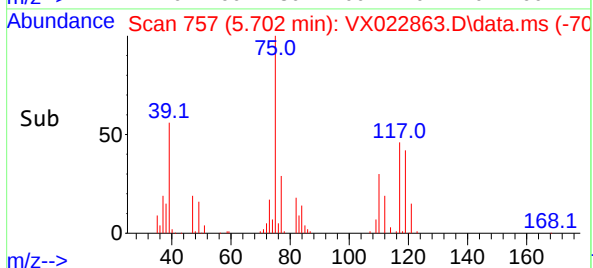
Tgt Ion: 113 Resp: 43046
Ion Ratio Lower Upper
113 100
111 102.4 81.9 122.9
192 15.3 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 49.82 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24



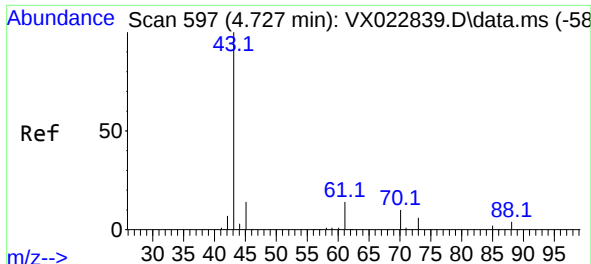
Tgt Ion: 75 Resp: 71582
Ion Ratio Lower Upper
75 100
110 32.8 18.1 54.4
77 30.6 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

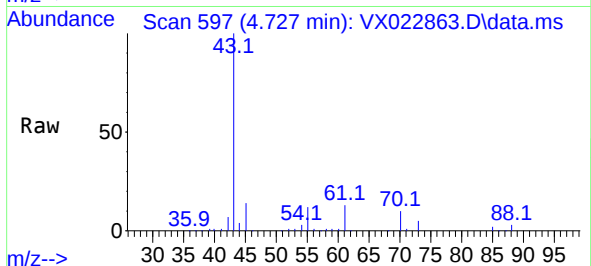
Manual Integrations
APPROVED

MMDadoda
6/24/2021 5:00:17 PM



#37
Ethyl Acetate
Concen: 51.61 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

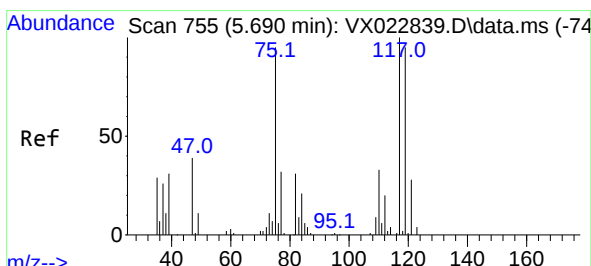
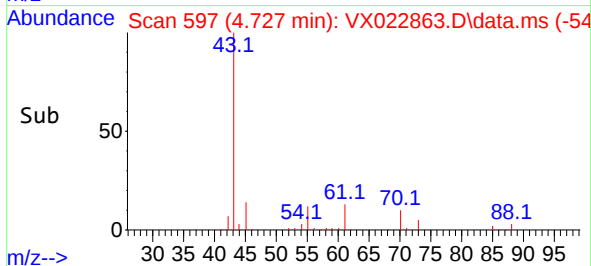
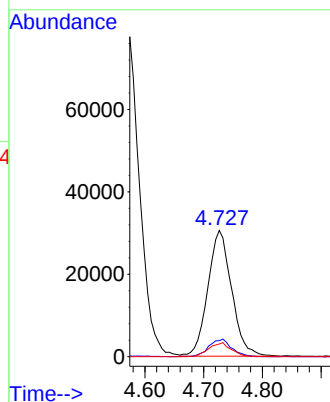
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 85891
Ion Ratio Lower Upper
43 100
61 13.4 12.8 19.2
70 10.4 10.5 15.7#

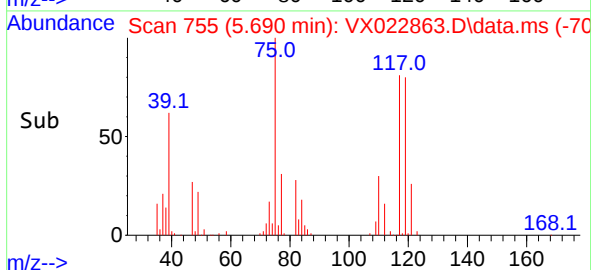
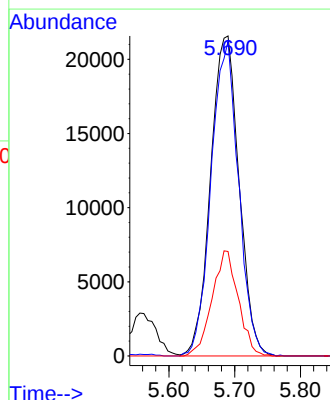
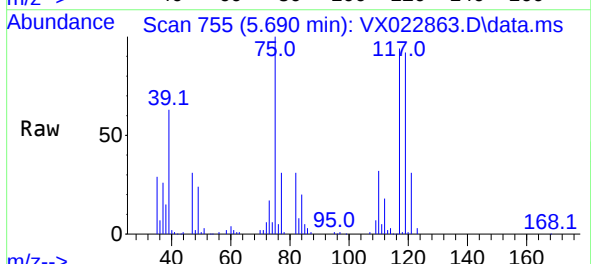
Manual Integrations
APPROVED

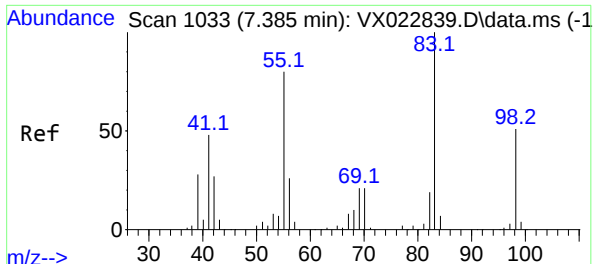
MMDadoda
6/24/2021 5:00:17 PM



#38
Carbon Tetrachloride
Concen: 53.91 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 117 Resp: 64969
Ion Ratio Lower Upper
117 100
119 98.3 76.2 114.2
121 32.6 24.8 37.2





#39

Methylcyclohexane

Concen: 49.10 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022863.D

Acq: 24 Jun 2021 00:24

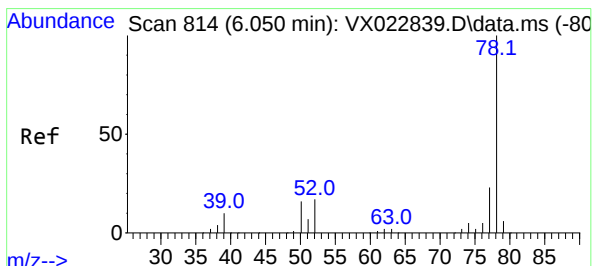
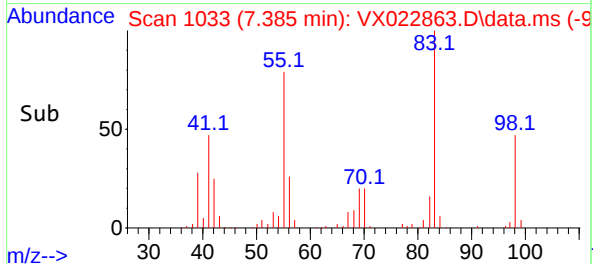
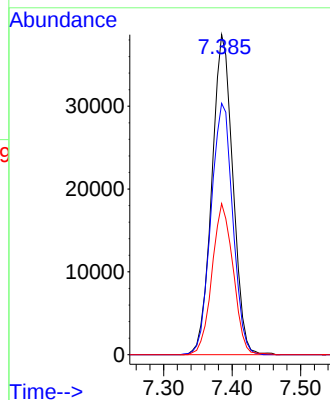
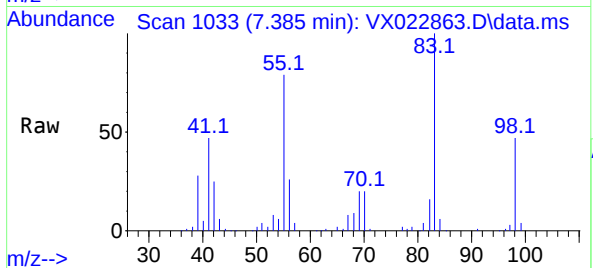
Tgt Ion: 83 Resp: 82291

Ion Ratio Lower Upper

83 100

55 78.6 58.9 88.3

98 47.2 38.1 57.1



#40

Benzene

Concen: 51.39 ug/l

RT: 6.043 min Scan# 813

Delta R.T. -0.007 min

Lab File: VX022863.D

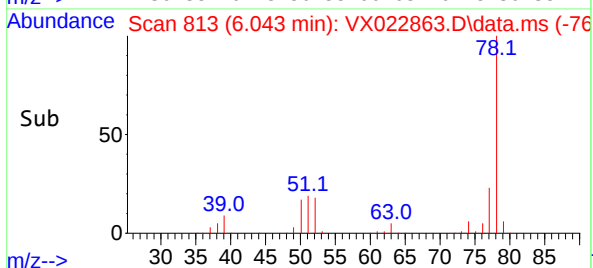
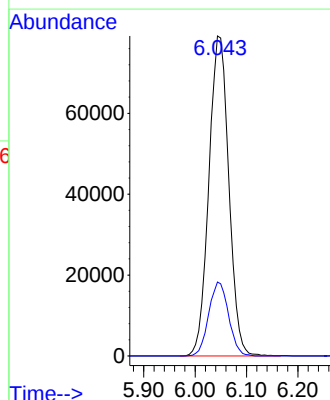
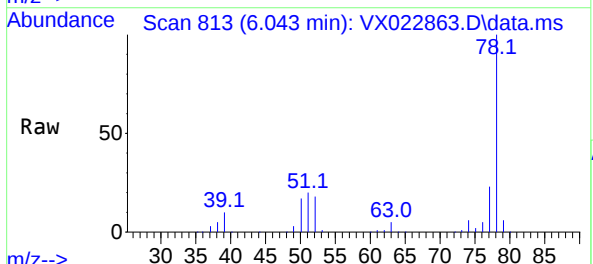
Acq: 24 Jun 2021 00:24

Tgt Ion: 78 Resp: 212924

Ion Ratio Lower Upper

78 100

77 23.1 18.9 28.3



Instrument :

MSVOA_X

ClientSampleId :

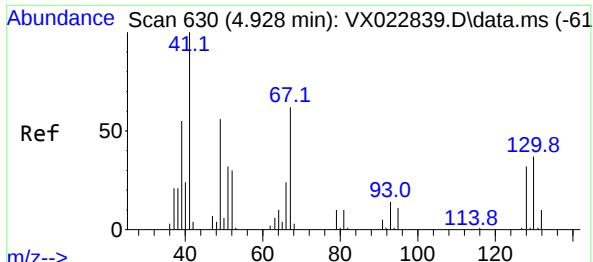
VSTDCCC050EC

Manual Integrations

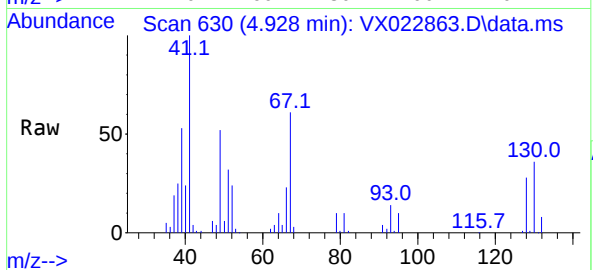
APPROVED

MMDadoda

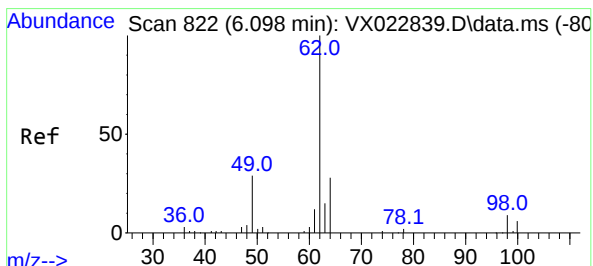
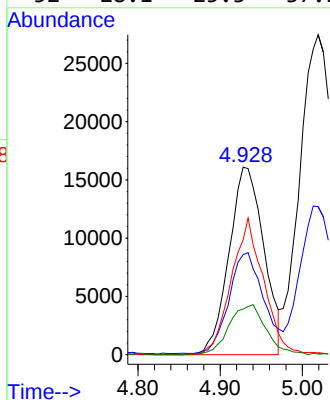
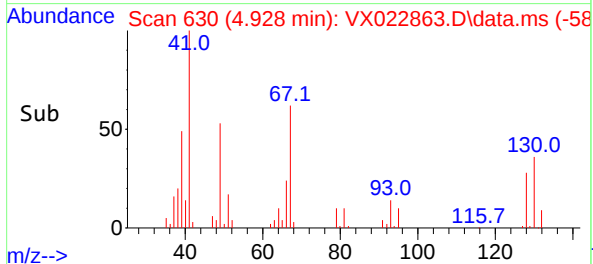
6/24/2021 5:00:17 PM



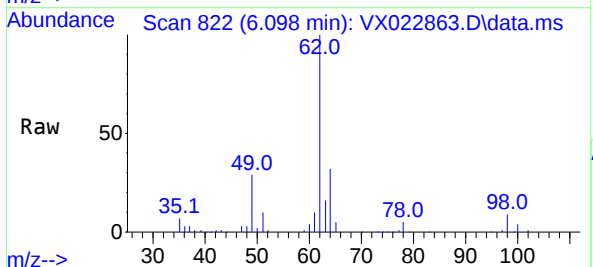
#41
Methacrylonitrile
Concen: 51.72 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24



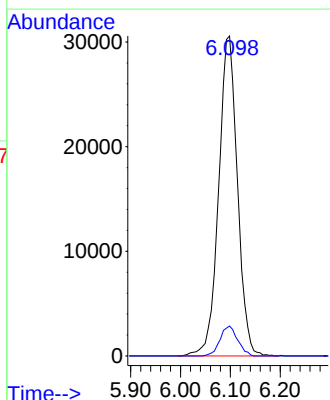
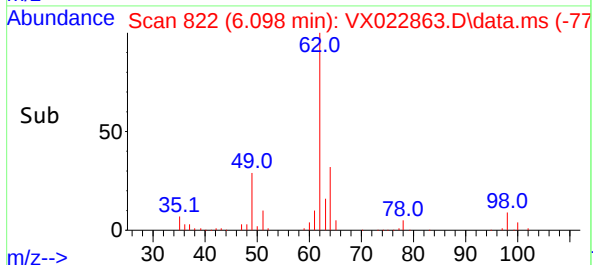
Tgt Ion: 41 Resp: 47419
Ion Ratio Lower Upper
41 100
39 54.4 42.5 63.7
67 67.7 65.0 97.6
52 28.1 25.3 37.9



#42
1,2-Dichloroethane
Concen: 52.45 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24



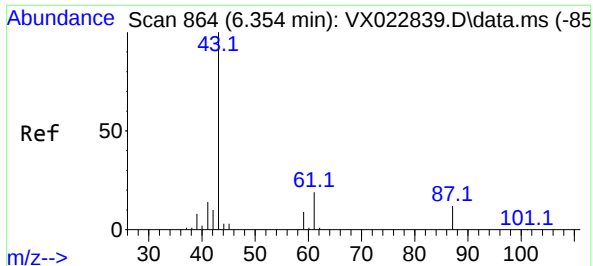
Tgt Ion: 62 Resp: 79953
Ion Ratio Lower Upper
62 100
98 8.8 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
6/24/2021 5:00:17 PM



#43
Isopropyl Acetate
Concen: 53.13 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

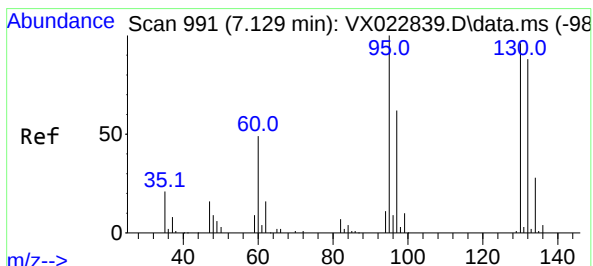
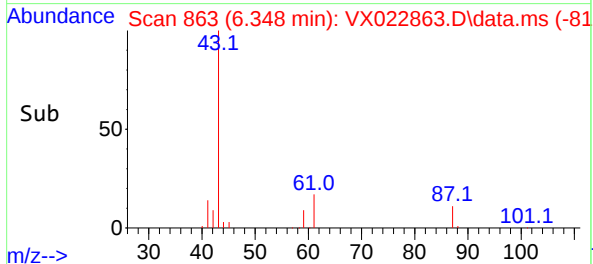
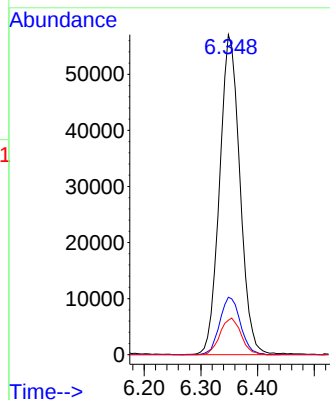
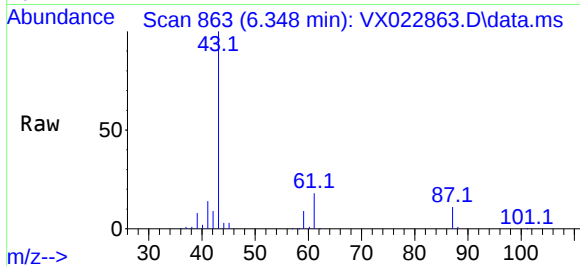
Tgt Ion: 43 Resp: 142180

Ion	Ratio	Lower	Upper
43	100		
61	18.3	18.2	27.4
87	11.8	12.5	18.7#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

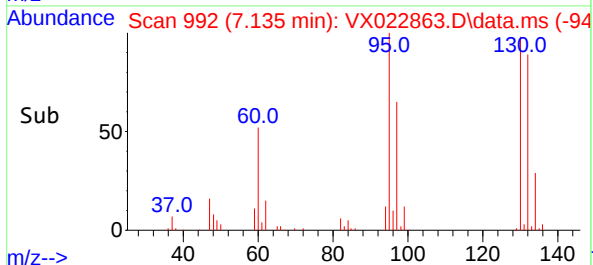
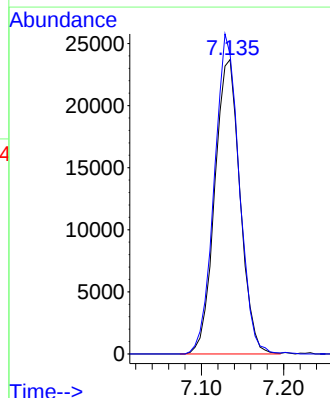
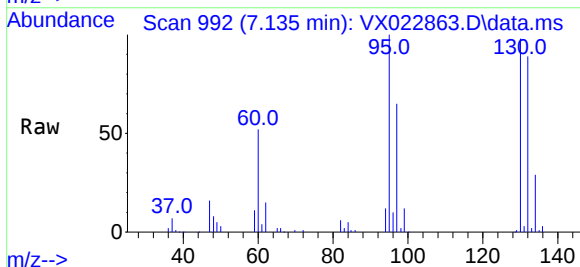
MMDadoda
6/24/2021 5:00:17 PM

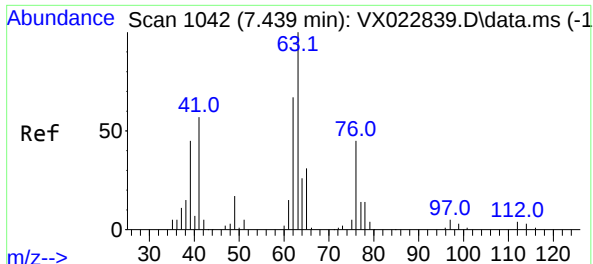


#44
Trichloroethene
Concen: 51.60 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion:130 Resp: 50701

Ion	Ratio	Lower	Upper
130	100		
95	101.7	0.0	198.0





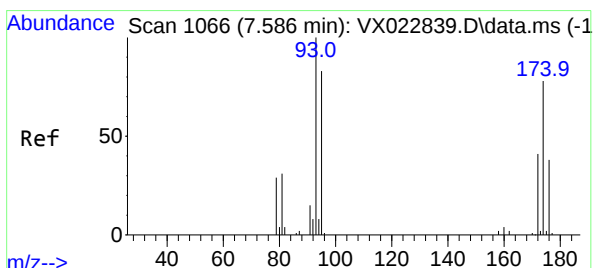
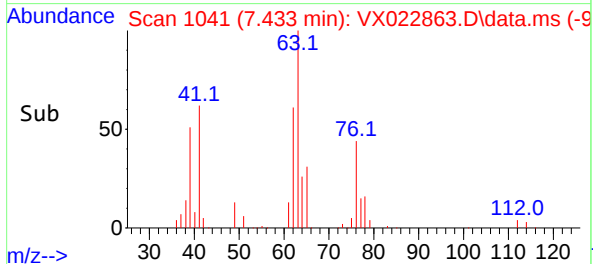
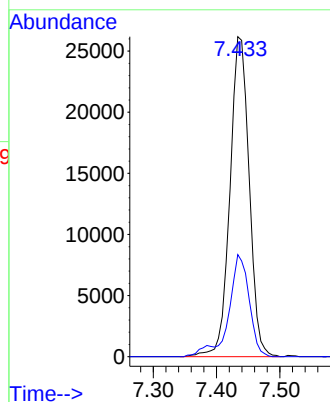
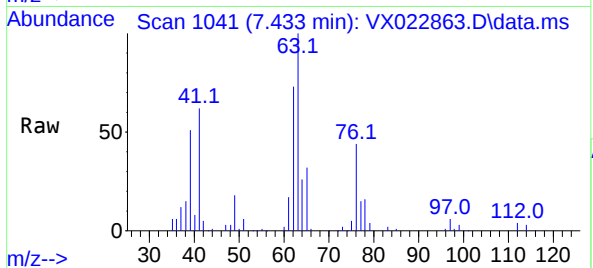
#45
1,2-Dichloropropane
Concen: 51.83 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 63 Resp: 55384
Ion Ratio Lower Upper
63 100
65 31.9 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

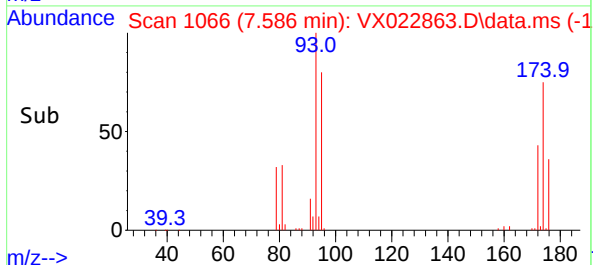
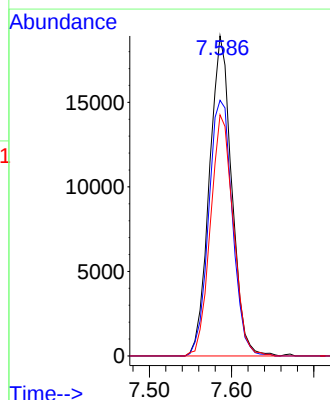
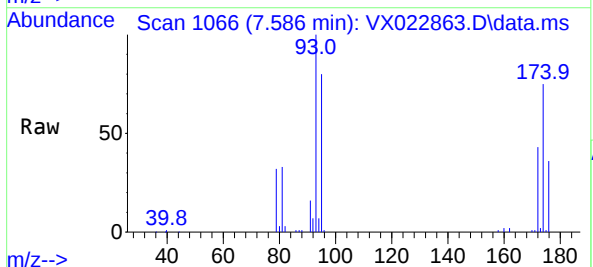
Manual Integrations
APPROVED

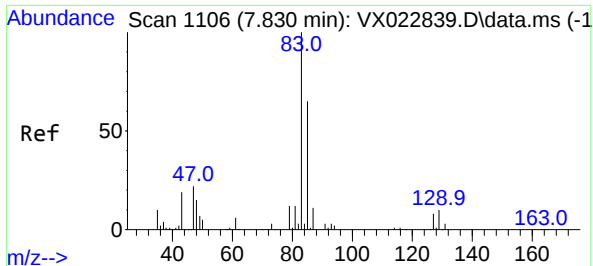
MMDadoda
6/24/2021 5:00:17 PM



#46
Dibromomethane
Concen: 50.48 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 93 Resp: 35793
Ion Ratio Lower Upper
93 100
95 84.7 66.8 100.2
174 76.7 83.1 124.7#





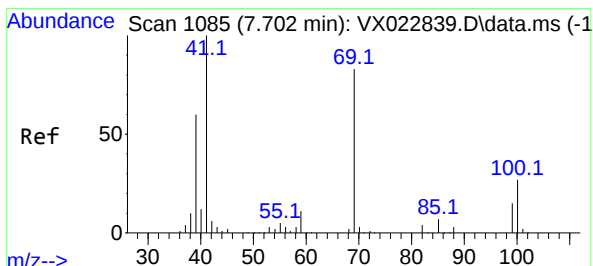
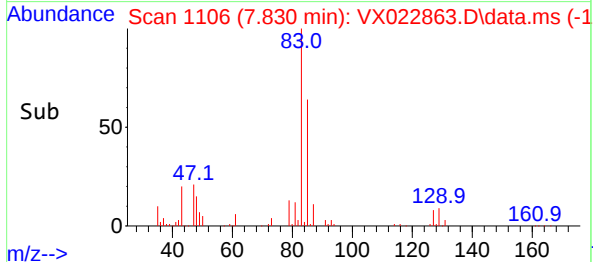
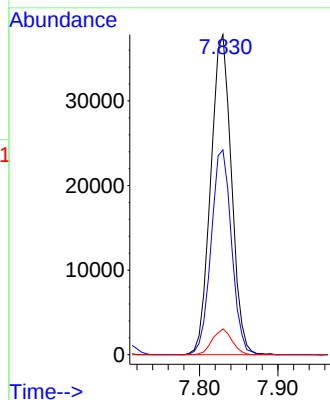
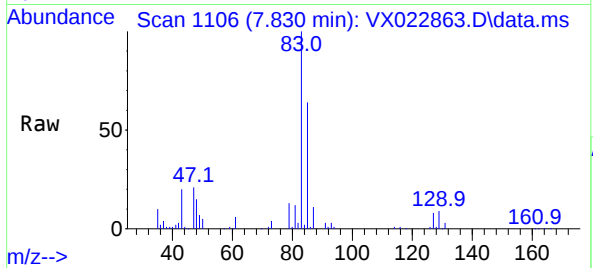
#47
Bromodichloromethane
Concen: 48.36 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion:	83	Resp:	69520
Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.4	77.0
127	8.0	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

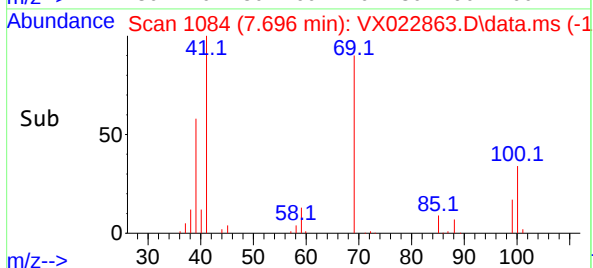
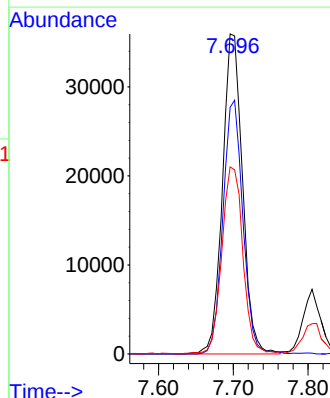
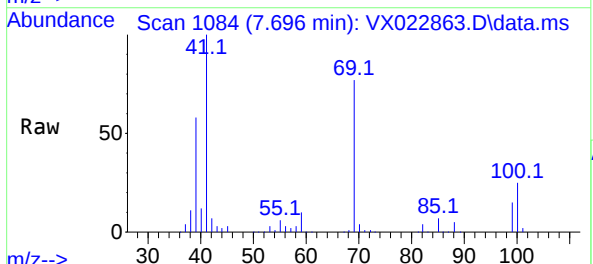
Manual Integrations
APPROVED

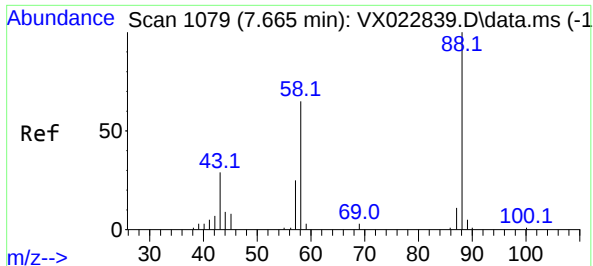
MMDadoda
6/24/2021 5:00:17 PM



#48
Methyl methacrylate
Concen: 54.21 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion:	41	Resp:	67133
Ion	Ratio	Lower	Upper
41	100		
69	78.8	76.0	114.0
39	61.7	44.6	67.0





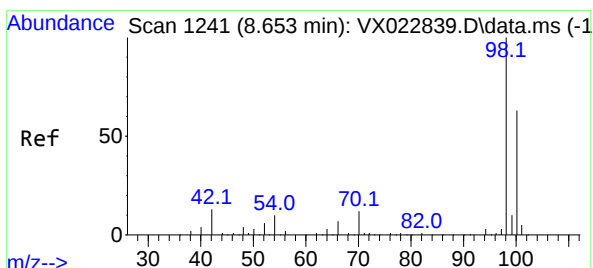
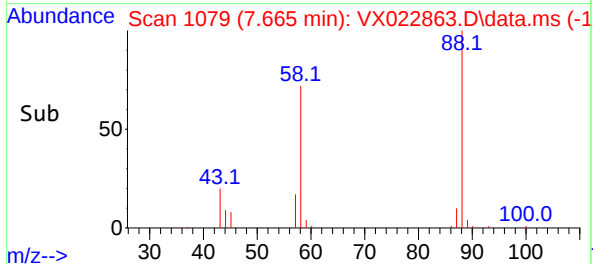
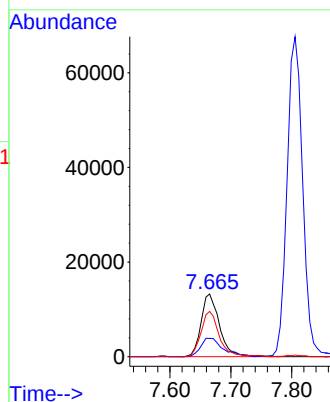
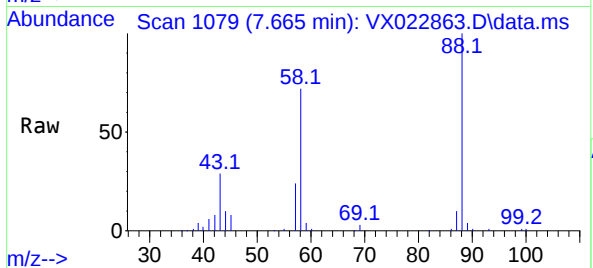
#49
1,4-Dioxane
Concen: 1038.52 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 88 Resp: 27686
Ion Ratio Lower Upper
88 100
43 36.1 23.2 34.8#
58 71.7 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

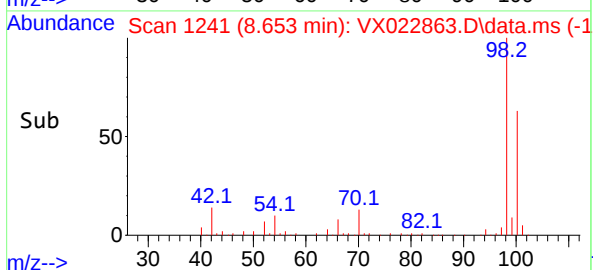
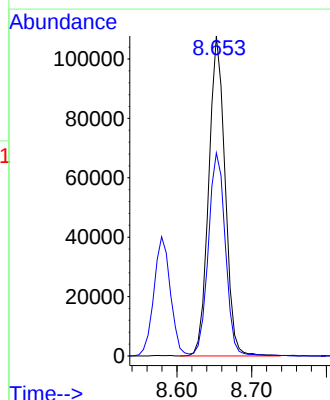
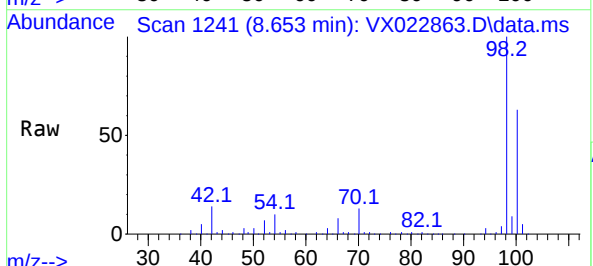
Manual Integrations
APPROVED

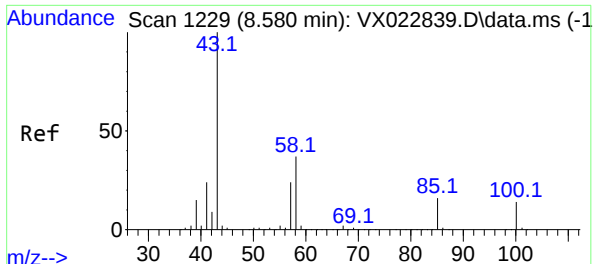
MMDadoda
6/24/2021 5:00:17 PM



#50
Toluene-d8
Concen: 48.63 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 98 Resp: 163730
Ion Ratio Lower Upper
98 100
100 66.0 51.9 77.9





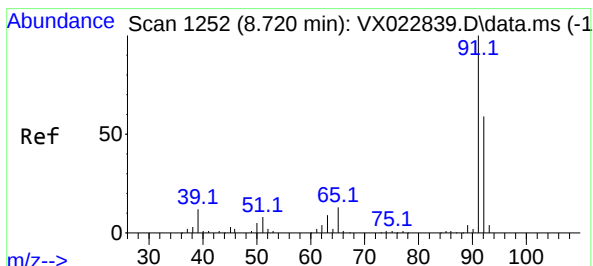
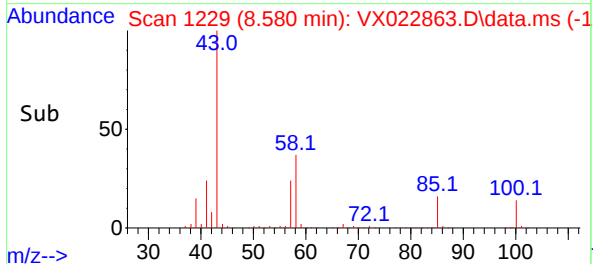
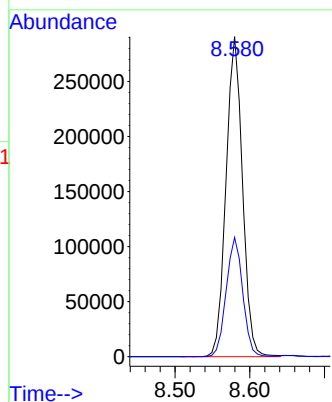
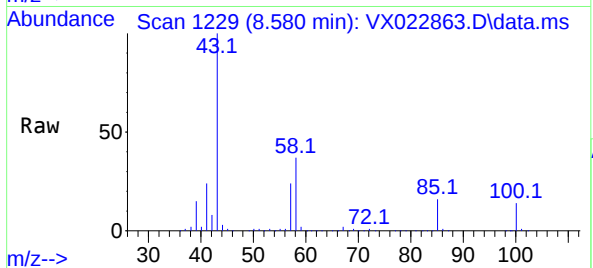
#51
4-Methyl-2-Pentanone
Concen: 267.17 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 43 Resp: 444952
Ion Ratio Lower Upper
43 100
58 37.4 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

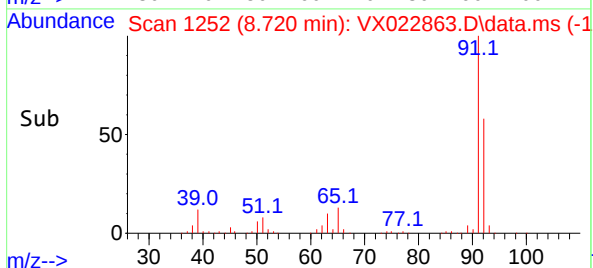
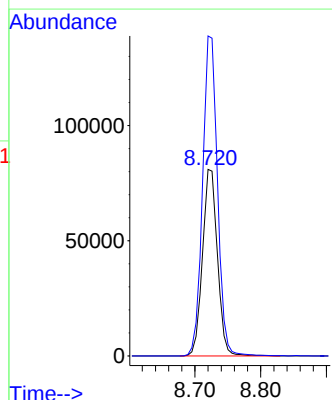
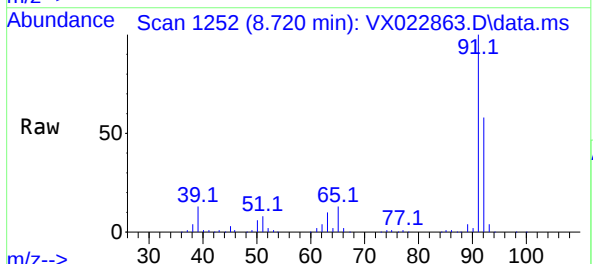
Manual Integrations
APPROVED

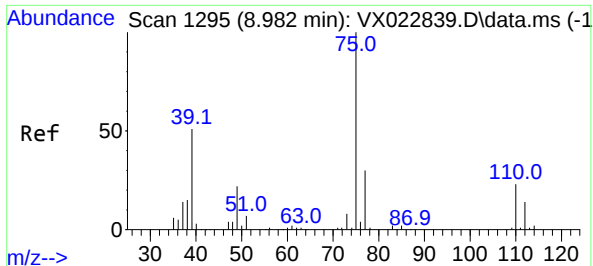
MMDadoda
6/24/2021 5:00:17 PM



#52
Toluene
Concen: 51.04 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 92 Resp: 127827
Ion Ratio Lower Upper
92 100
91 171.4 137.1 205.7





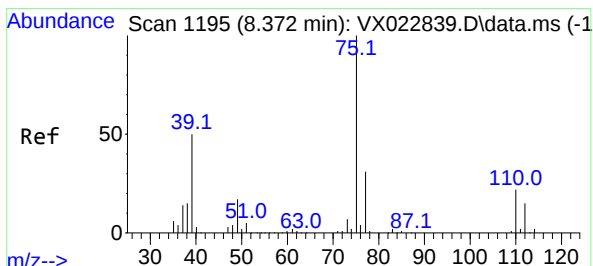
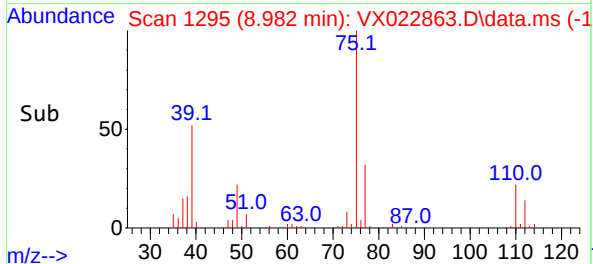
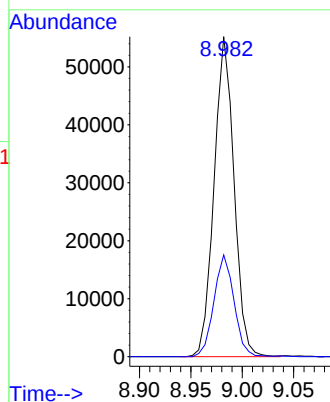
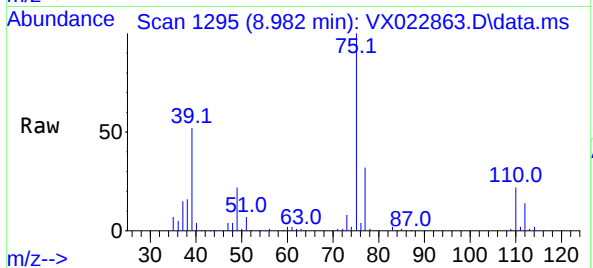
#53
t-1,3-Dichloropropene
Concen: 44.10 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 75 Resp: 74391
Ion Ratio Lower Upper
75 100
77 31.8 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

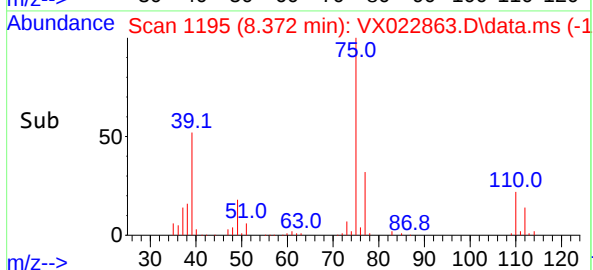
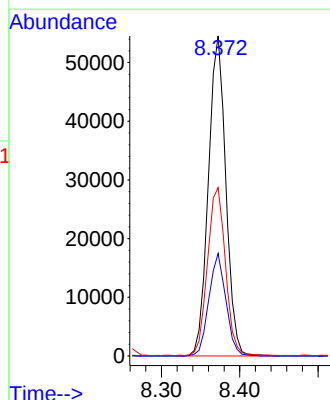
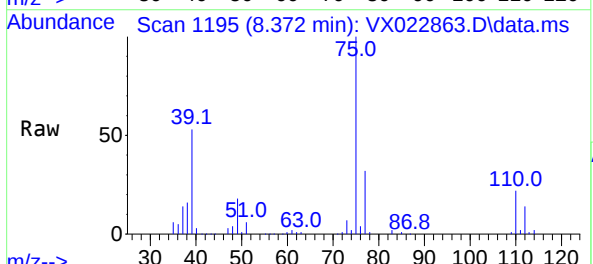
Manual Integrations
APPROVED

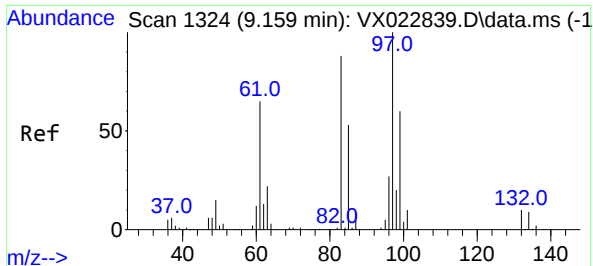
MMDadoda
6/24/2021 5:00:17 PM



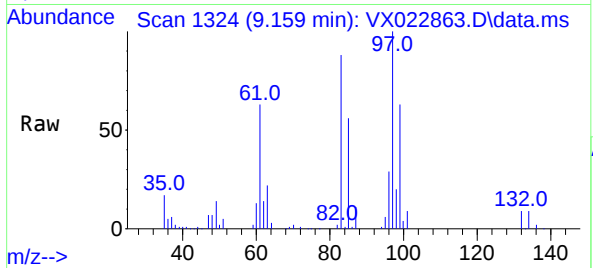
#54
cis-1,3-Dichloropropene
Concen: 46.56 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 75 Resp: 84300
Ion Ratio Lower Upper
75 100
77 32.1 25.7 38.5
39 52.4 35.1 52.7



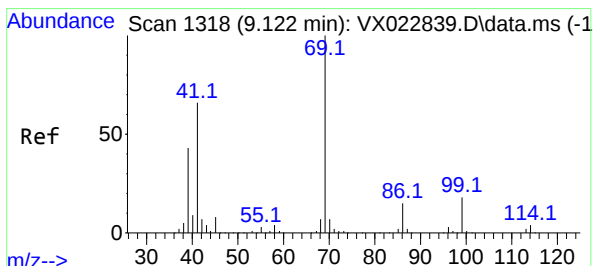
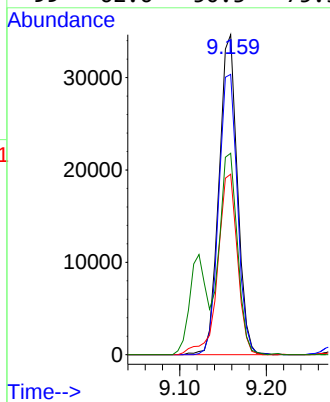
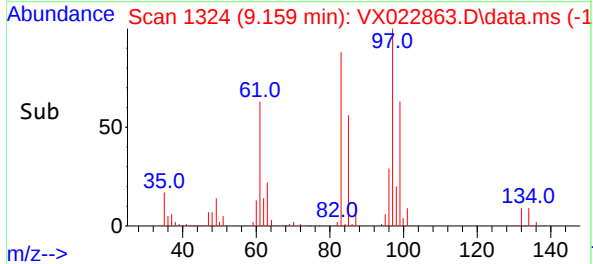


#55
1,1,2-Trichloroethane
Concen: 50.81 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

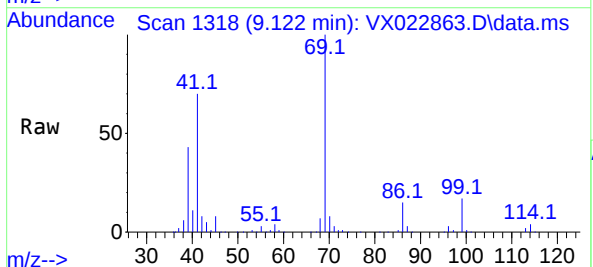


Tgt Ion: 97 Resp: 51059

Ion	Ratio	Lower	Upper
97	100		
83	87.6	69.3	103.9
85	56.4	44.3	66.5
99	62.6	50.3	75.5

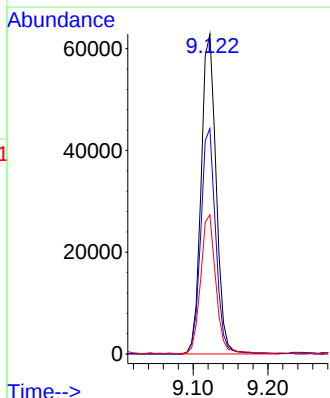
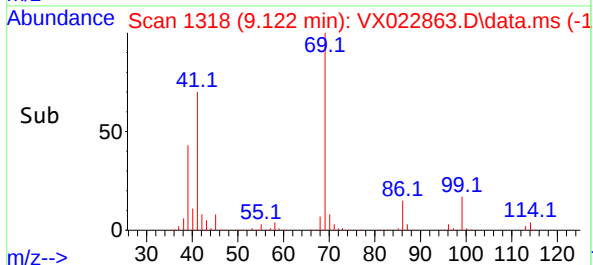


#56
Ethyl methacrylate
Concen: 47.40 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24



Tgt Ion: 69 Resp: 87694

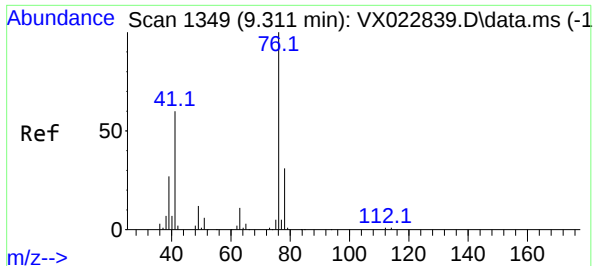
Ion	Ratio	Lower	Upper
69	100		
41	70.5	46.8	70.2#
39	43.8	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
6/24/2021 5:00:17 PM



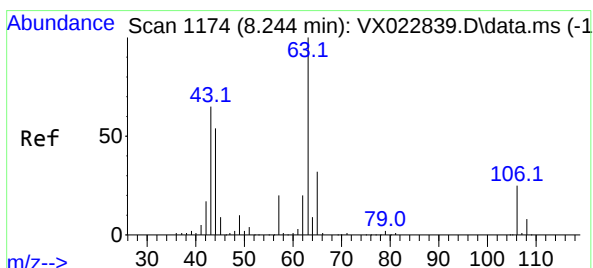
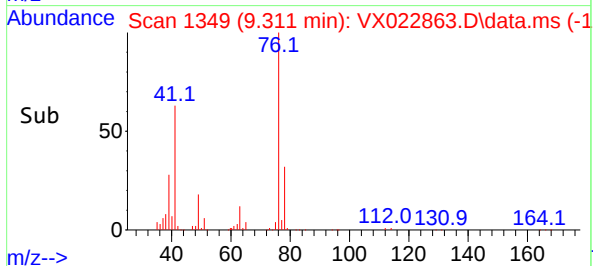
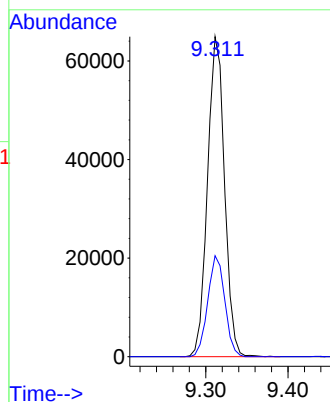
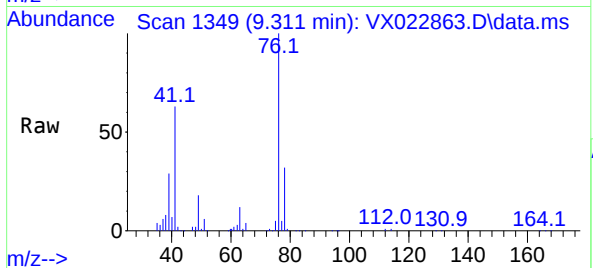
#57
1,3-Dichloropropane
Concen: 51.03 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 76 Resp: 93222
Ion Ratio Lower Upper
76 100
78 31.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

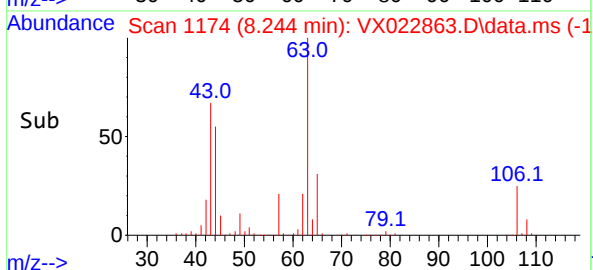
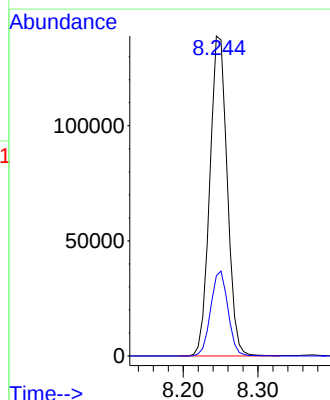
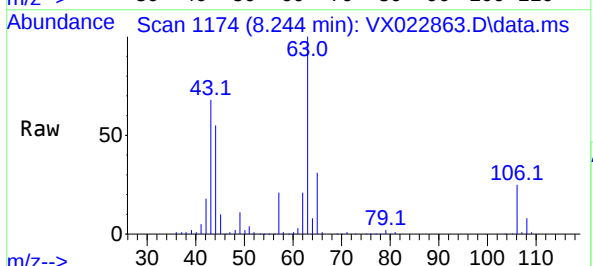
Manual Integrations
APPROVED

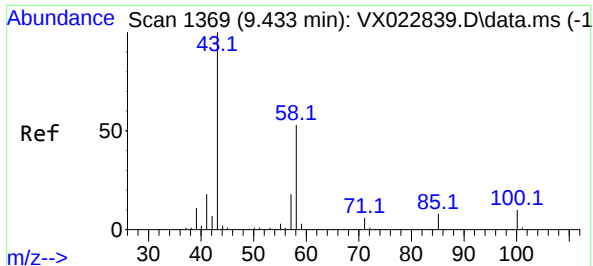
MMDadoda
6/24/2021 5:00:17 PM



#58
2-Chloroethyl Vinyl ether
Concen: 244.40 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 63 Resp: 225231
Ion Ratio Lower Upper
63 100
106 26.2 23.5 35.3





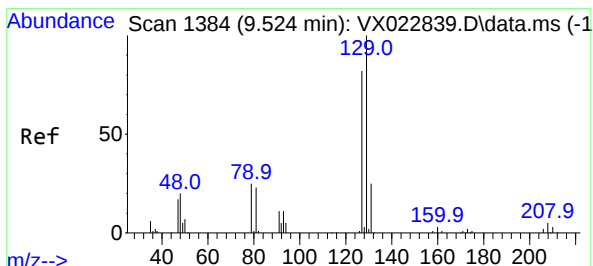
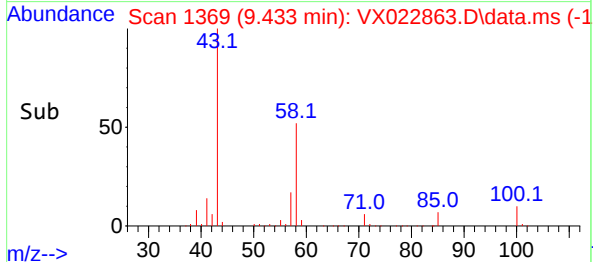
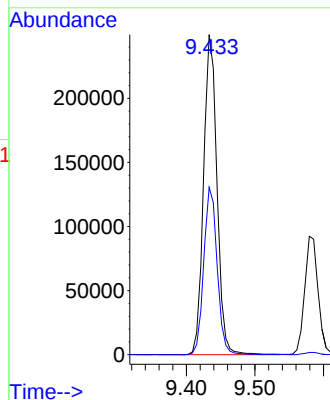
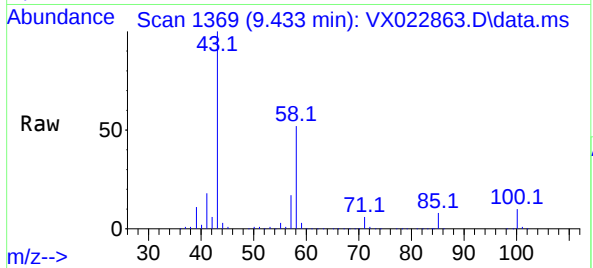
#59
2-Hexanone
Concen: 269.62 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 43 Resp: 340651
Ion Ratio Lower Upper
43 100
58 52.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

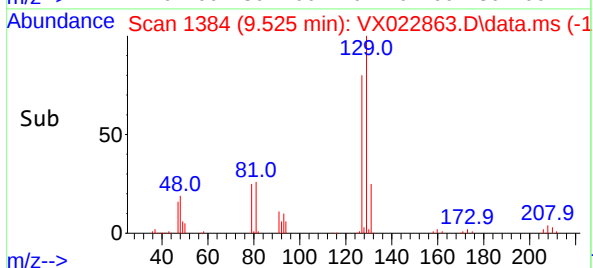
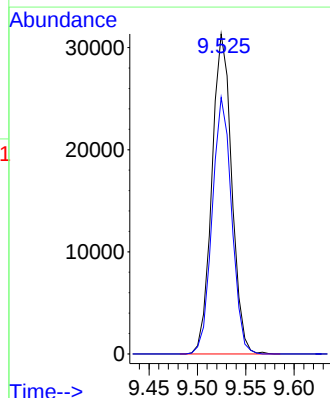
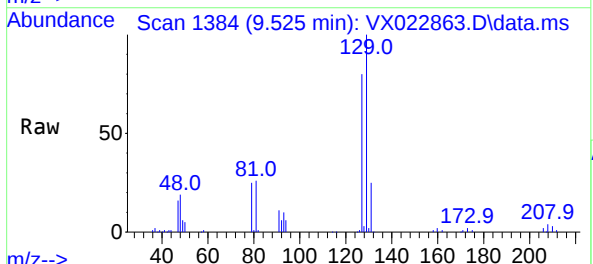
Manual Integrations
APPROVED

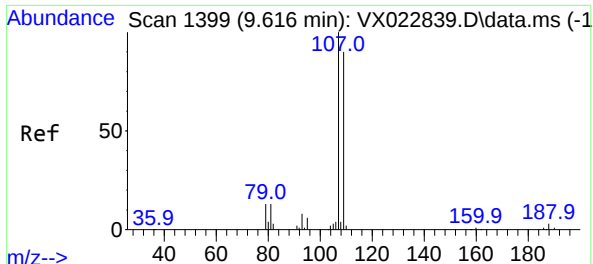
MMDadoda
6/24/2021 5:00:17 PM



#60
Dibromochloromethane
Concen: 45.62 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 129 Resp: 44565
Ion Ratio Lower Upper
129 100
127 78.7 38.4 115.2





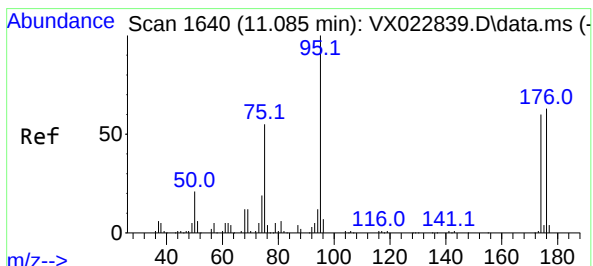
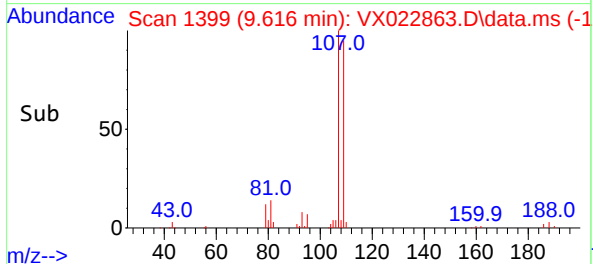
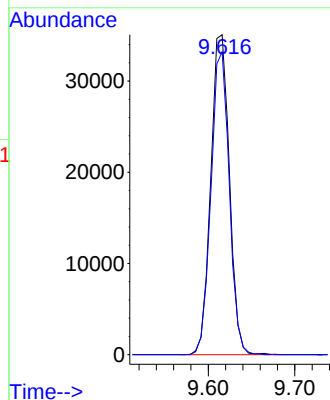
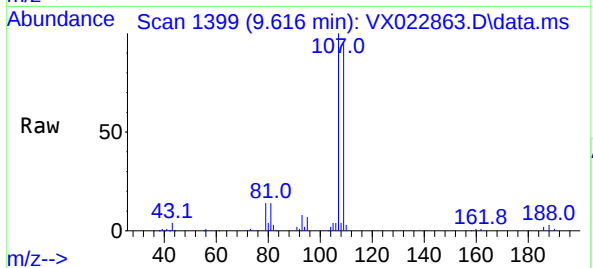
#61
1,2-Dibromoethane
Concen: 51.36 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 107 Resp: 52414
Ion Ratio Lower Upper
107 100
109 92.8 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

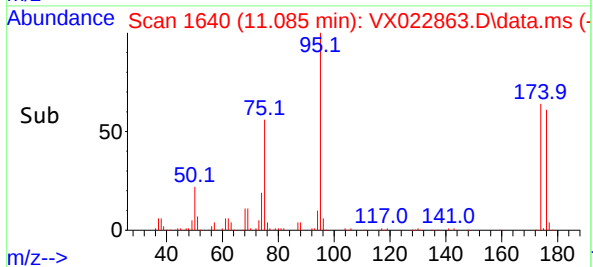
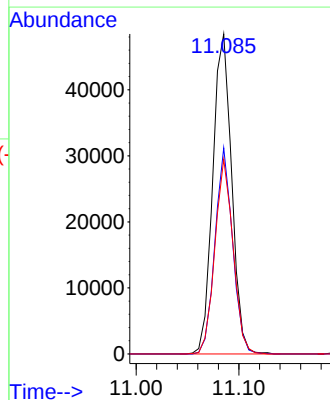
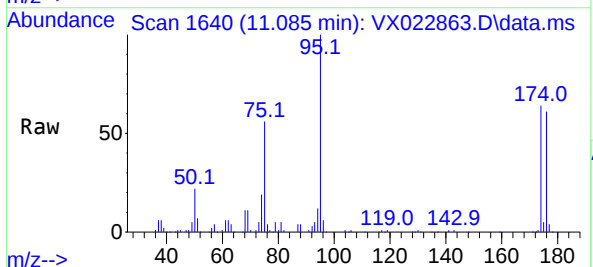
Manual Integrations
APPROVED

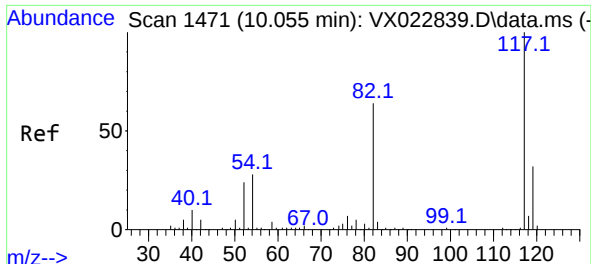
MMDadoda
6/24/2021 5:00:17 PM



#62
4-Bromofluorobenzene
Concen: 49.10 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

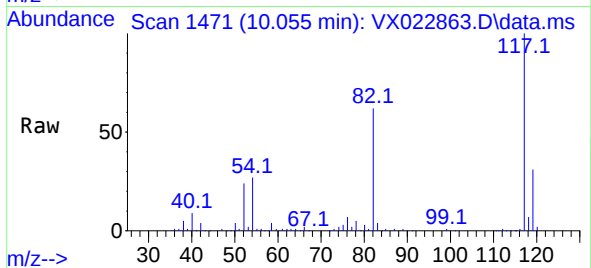
Tgt Ion: 95 Resp: 61699
Ion Ratio Lower Upper
95 100
174 59.9 0.0 154.6
176 58.6 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

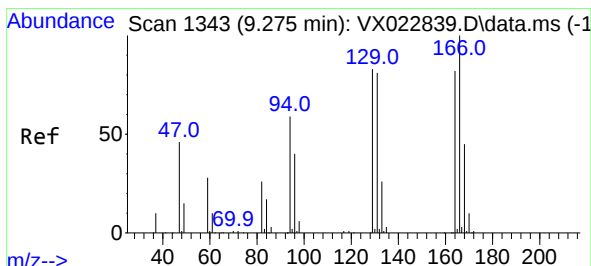
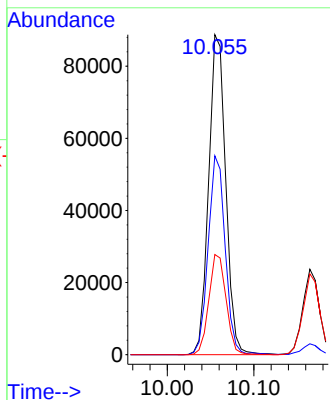
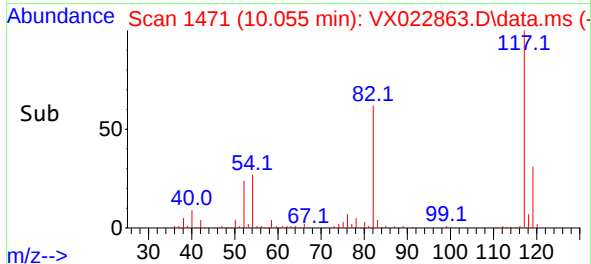
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



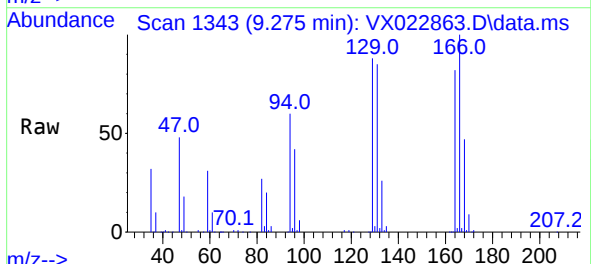
Tgt Ion:117 Resp: 121687
Ion Ratio Lower Upper
117 100
82 62.2 47.4 71.2
119 31.3 26.6 39.8

Manual Integrations
APPROVED

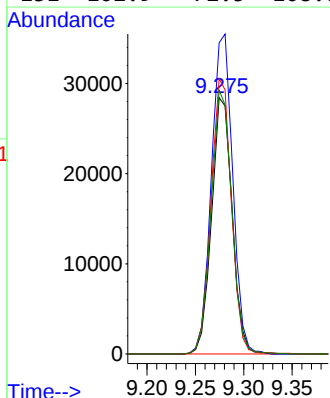
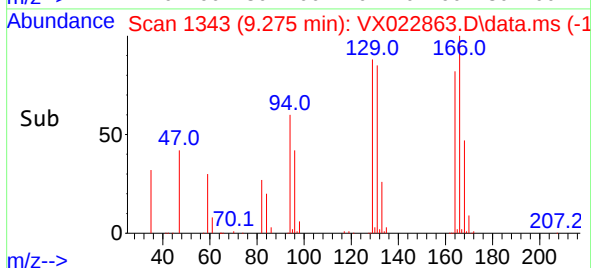
MMDadoda
6/24/2021 5:00:17 PM

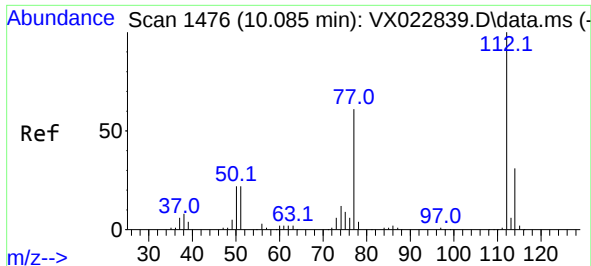


#64
Tetrachloroethene
Concen: 49.05 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24



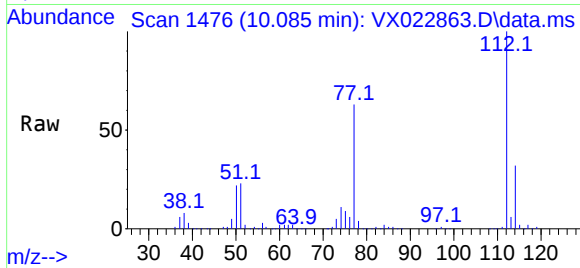
Tgt Ion:164 Resp: 41945
Ion Ratio Lower Upper
164 100
166 121.4 103.4 155.2
129 107.3 70.8 106.2#
131 102.9 72.5 108.7





#65
Chlorobenzene
Concen: 50.28 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

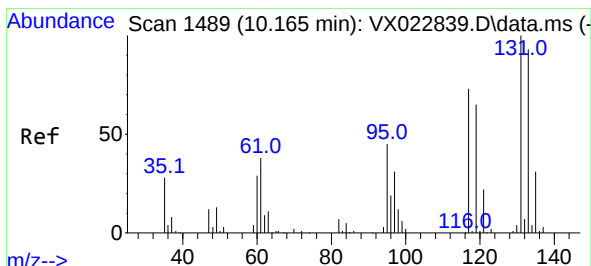
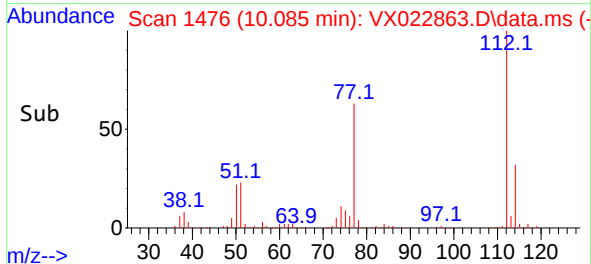
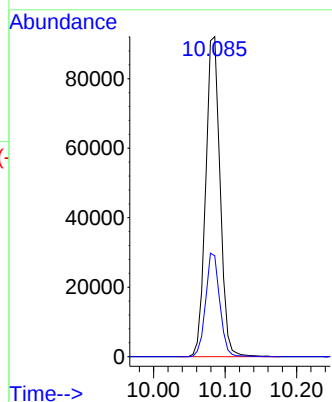
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



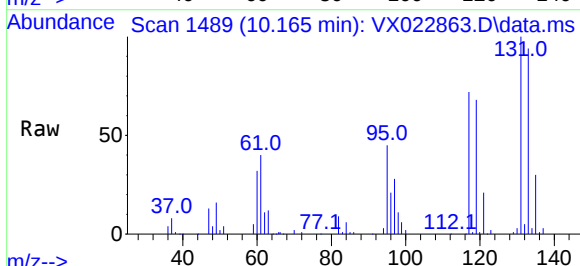
Tgt Ion:112 Resp: 128851
Ion Ratio Lower Upper
112 100
114 31.5 25.8 38.6

Manual Integrations
APPROVED

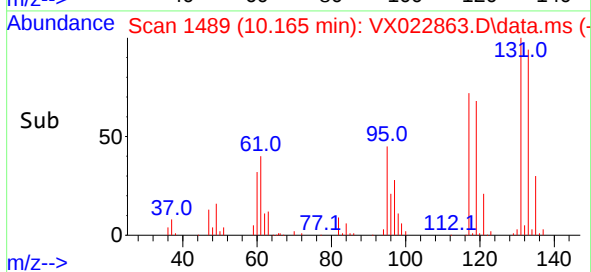
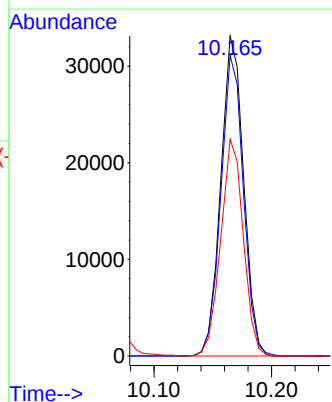
MMDadoda
6/24/2021 5:00:17 PM

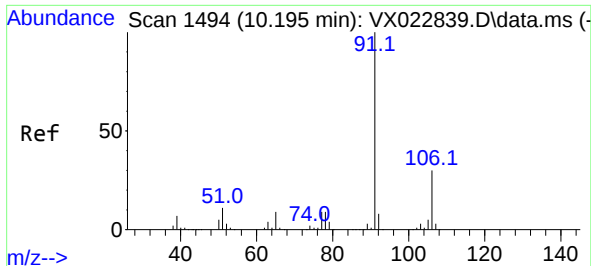


#66
1,1,1,2-Tetrachloroethane
Concen: 53.99 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24



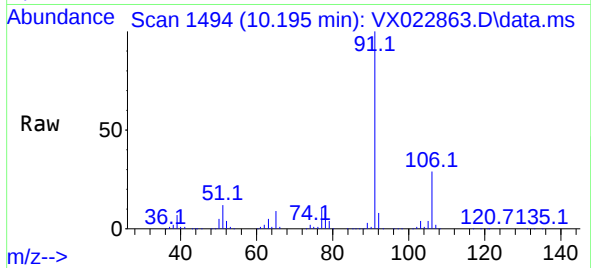
Tgt Ion:131 Resp: 44714
Ion Ratio Lower Upper
131 100
133 92.8 47.7 143.1
119 67.2 32.1 96.5





#67
Ethyl Benzene
Concen: 52.06 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

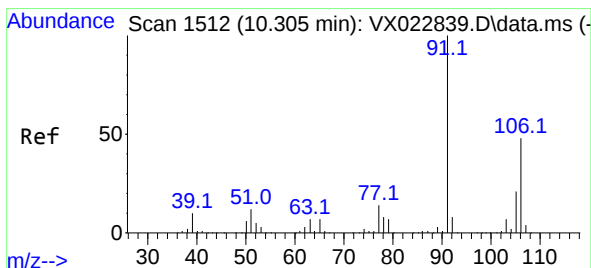
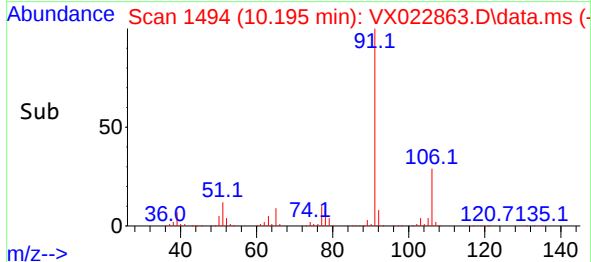
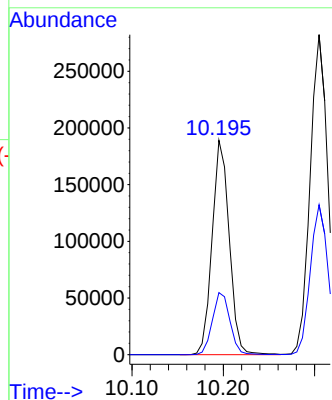
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 245677
Ion Ratio Lower Upper
91 100
106 28.9 24.6 37.0

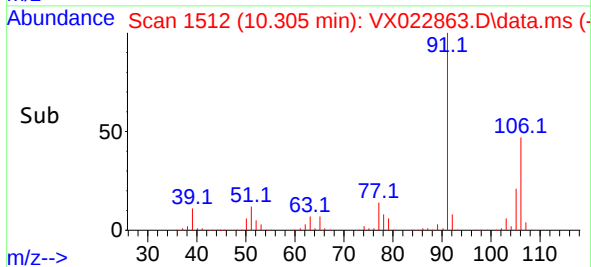
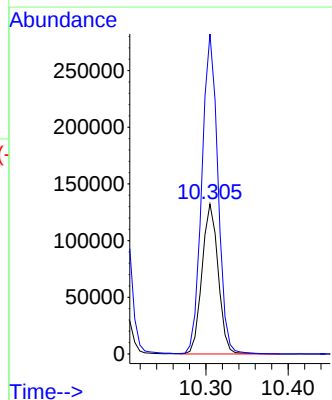
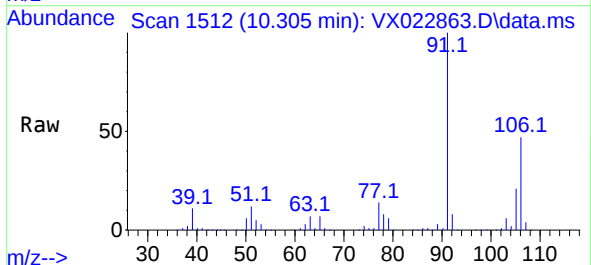
Manual Integrations
APPROVED

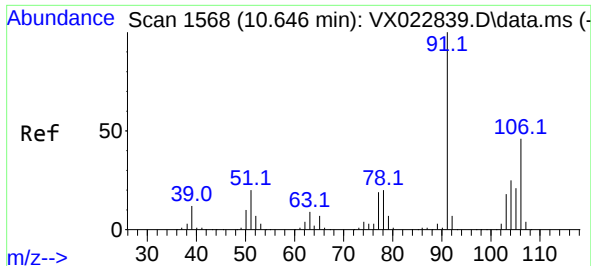
MMDadoda
6/24/2021 5:00:17 PM



#68
m/p-Xylenes
Concen: 103.05 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 106 Resp: 180586
Ion Ratio Lower Upper
106 100
91 212.2 162.8 244.2





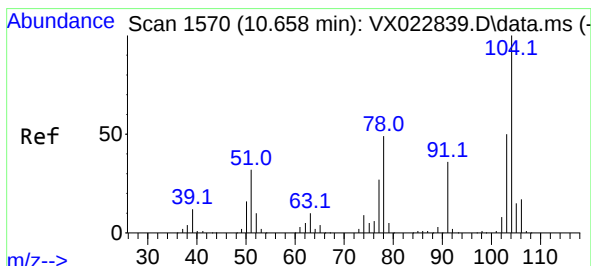
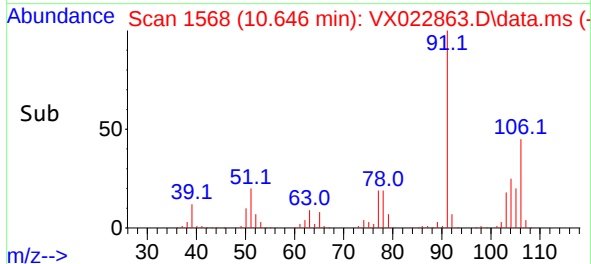
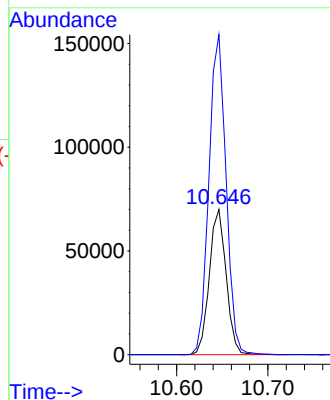
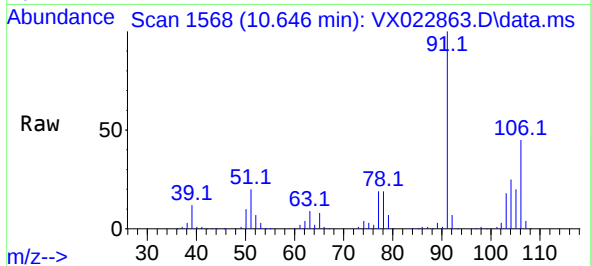
#69
o-Xylene
Concen: 52.37 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion:106 Resp: 89314
Ion Ratio Lower Upper
106 100
91 224.1 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

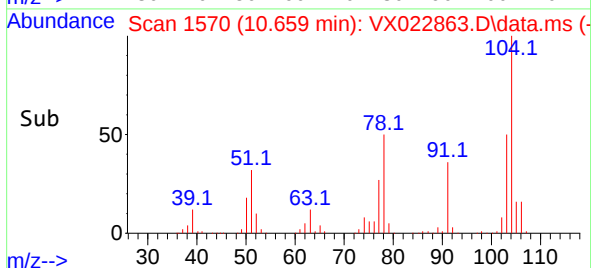
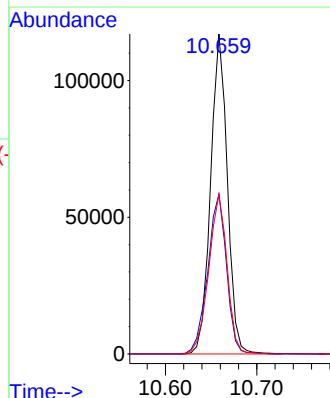
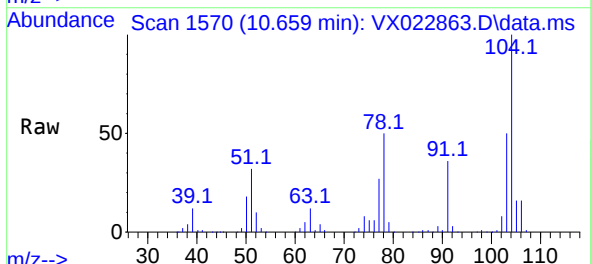
Manual Integrations
APPROVED

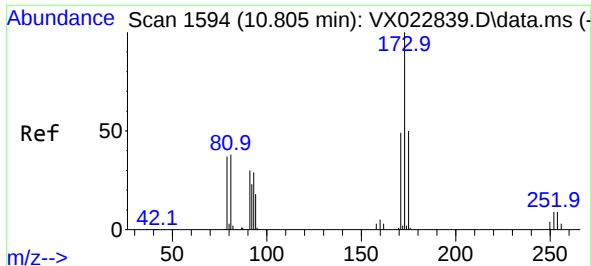
MMDadoda
6/24/2021 5:00:17 PM



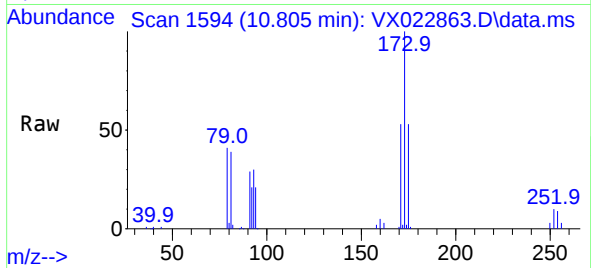
#70
Styrene
Concen: 52.46 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion:104 Resp: 148509
Ion Ratio Lower Upper
104 100
78 56.1 40.0 60.0
103 54.8 43.4 65.0

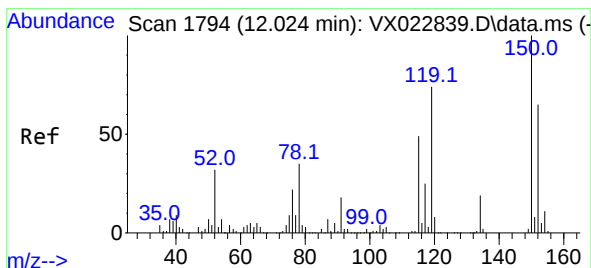
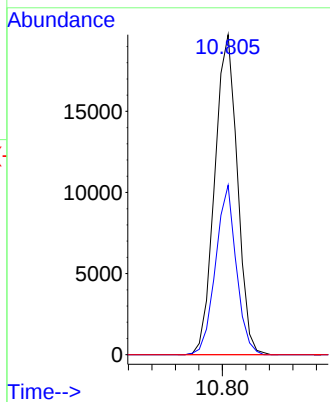
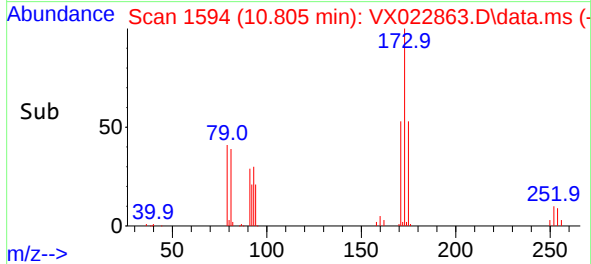




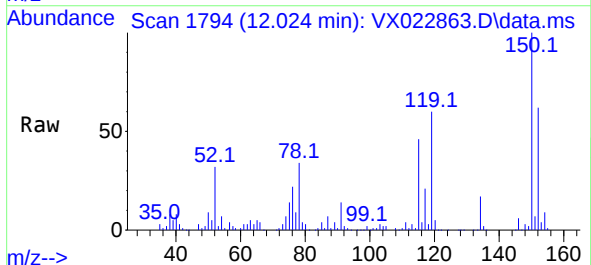
#71
Bromoform
Concen: 44.92 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24



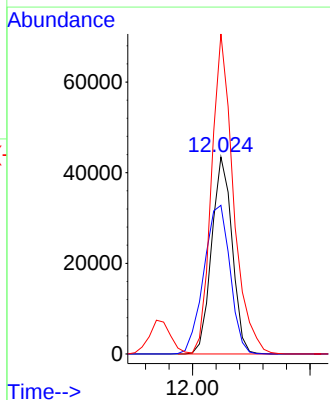
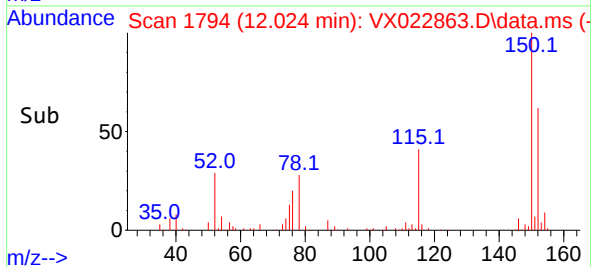
Tgt Ion:173 Resp: 26413
Ion Ratio Lower Upper
173 100
175 48.5 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24



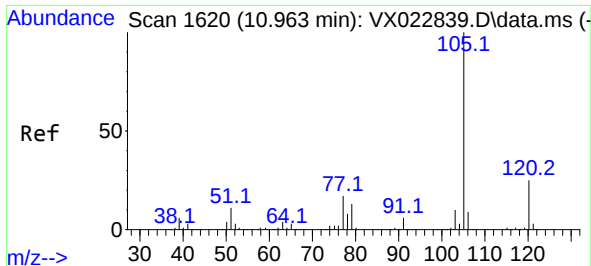
Tgt Ion:152 Resp: 52521
Ion Ratio Lower Upper
152 100
115 96.7 41.1 123.3
150 173.7 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
6/24/2021 5:00:17 PM



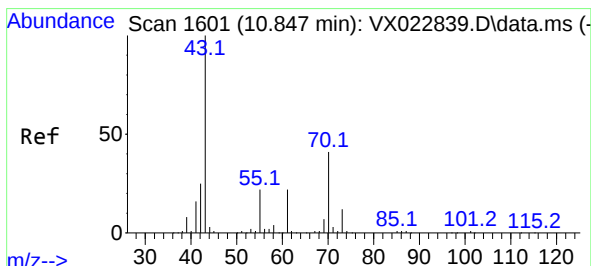
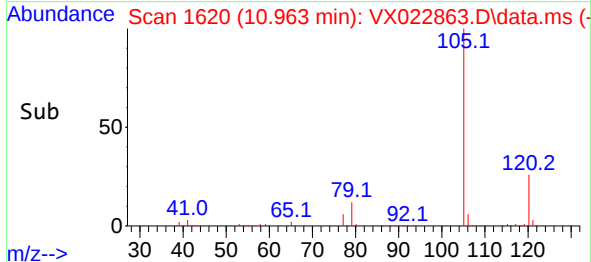
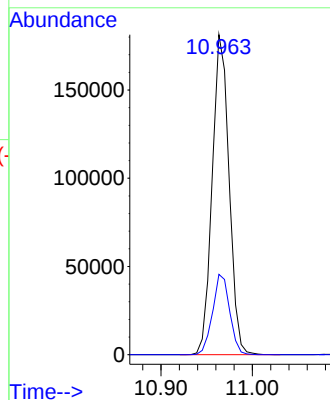
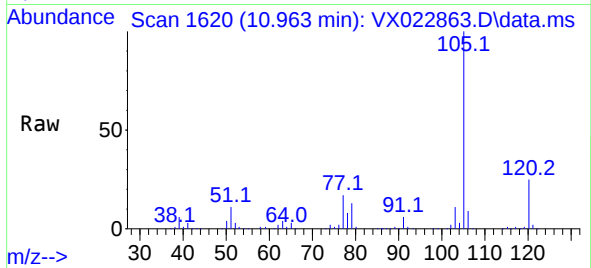
#73
Isopropylbenzene
Concen: 52.21 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 105 Resp: 232041
Ion Ratio Lower Upper
105 100
120 25.5 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

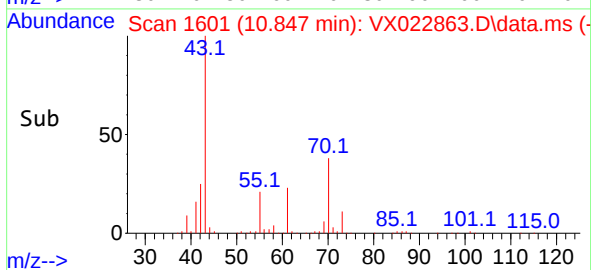
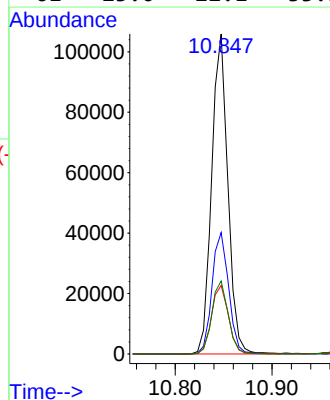
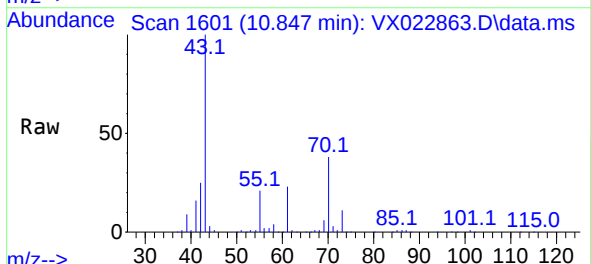
Manual Integrations
APPROVED

MMDadoda
6/24/2021 5:00:17 PM



#74
N-ethyl acetate
Concen: 48.98 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 43 Resp: 122748
Ion Ratio Lower Upper
43 100
70 39.2 39.0 58.6
55 22.5 21.5 32.3
61 23.0 22.1 33.1





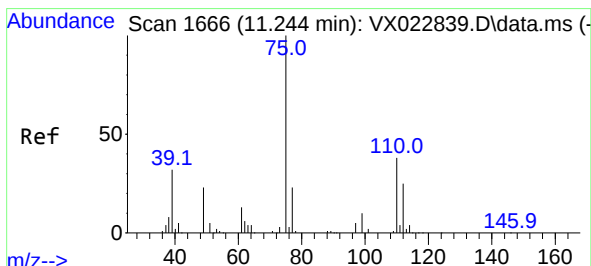
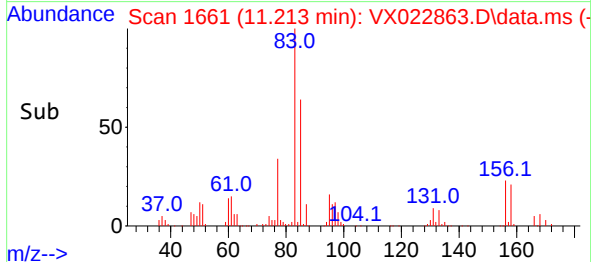
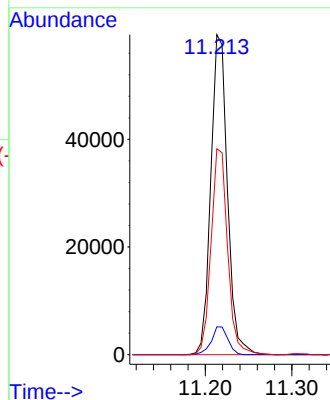
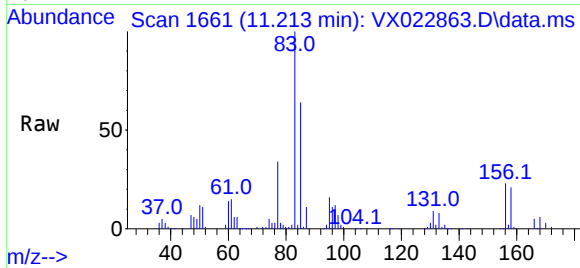
#75
1,1,2,2-Tetrachloroethane
Concen: 51.85 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 83 Resp: 79141
Ion Ratio Lower Upper
83 100
131 8.7 5.1 15.2
85 64.0 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

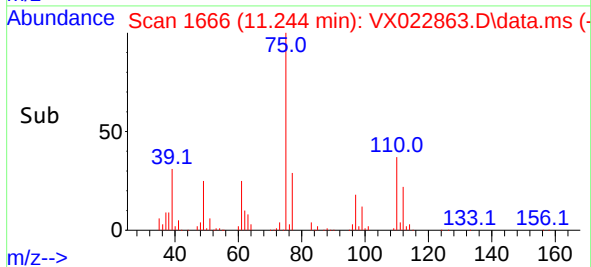
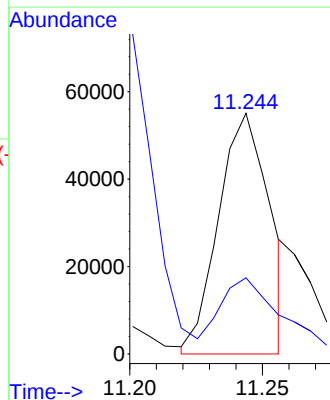
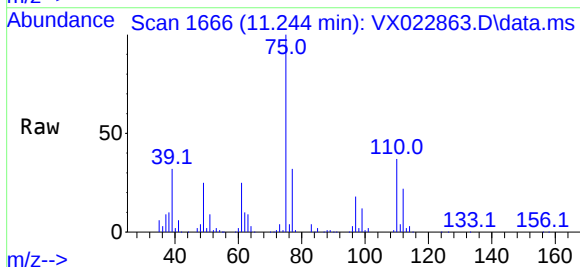
Manual Integrations
APPROVED

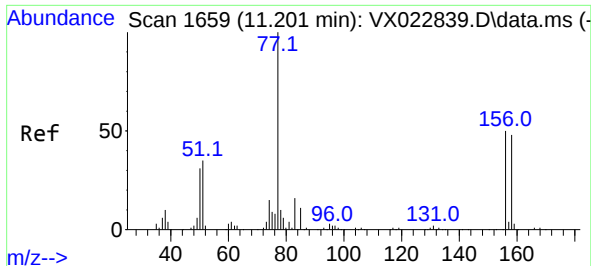
MMDadoda
6/24/2021 5:00:17 PM



#76
1,2,3-Trichloropropane
Concen: 53.08 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 75 Resp: 73642
Ion Ratio Lower Upper
75 100
77 39.0 19.1 57.5





#77
Bromobenzene
Concen: 51.24 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

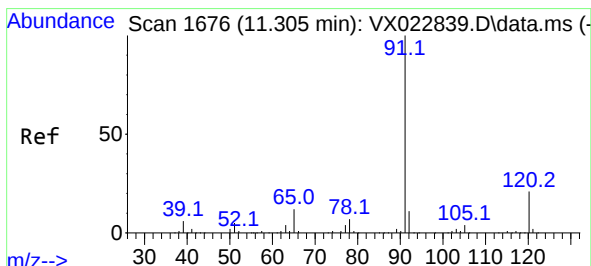
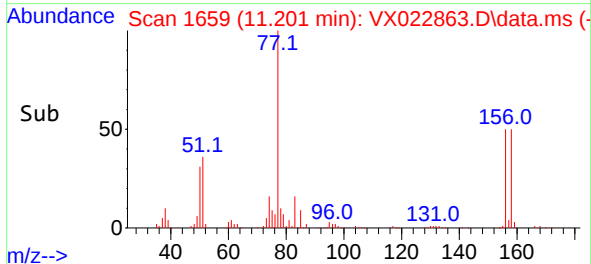
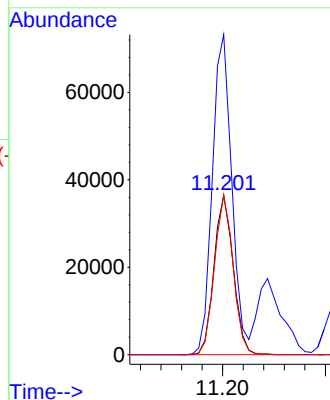
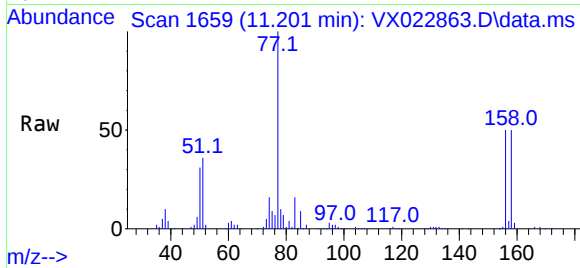
Tgt Ion: 156 Resp: 47351

Ion	Ratio	Lower	Upper
156	100		
77	202.8	82.8	248.6
158	97.3	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

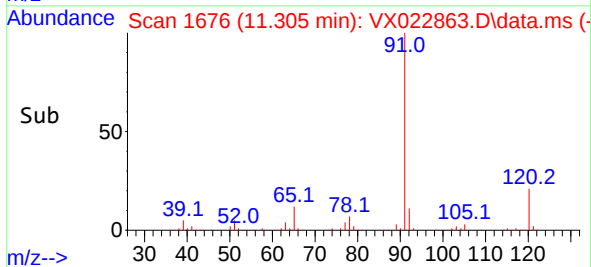
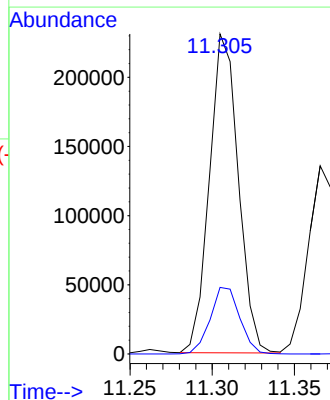
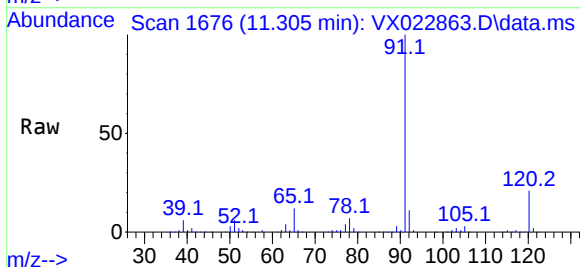
MMDadoda
6/24/2021 5:00:17 PM

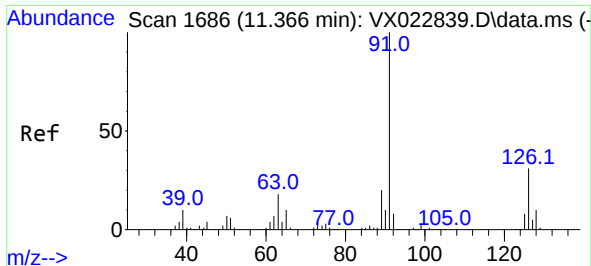


#78
n-propylbenzene
Concen: 52.46 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 91 Resp: 282061

Ion	Ratio	Lower	Upper
91	100		
120	21.4	11.5	34.5





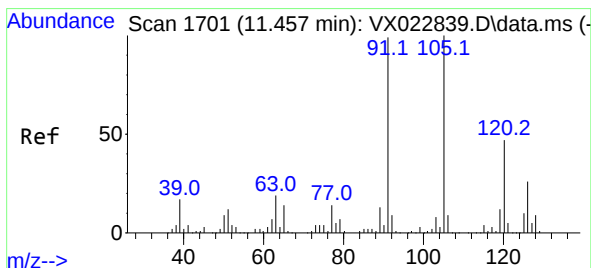
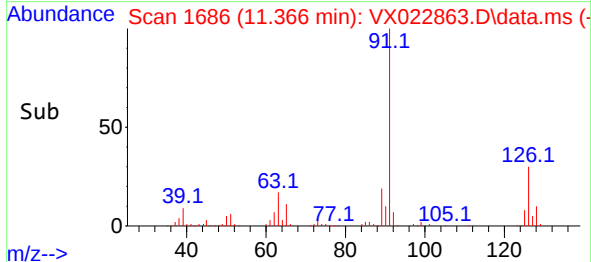
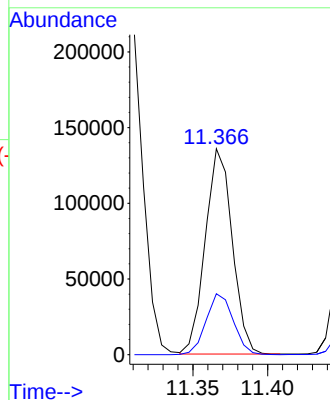
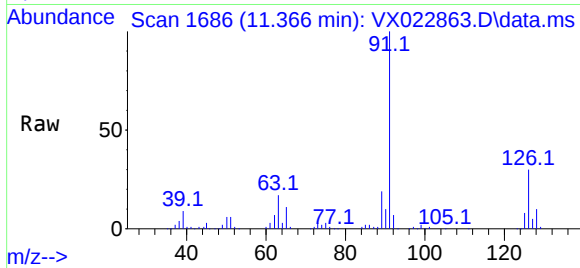
#79
2-Chlorotoluene
Concen: 52.49 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 170422
Ion Ratio Lower Upper
91 100
126 30.0 16.6 49.8

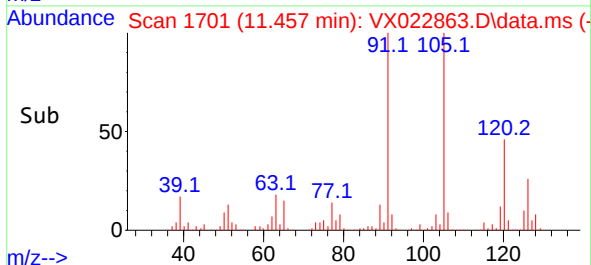
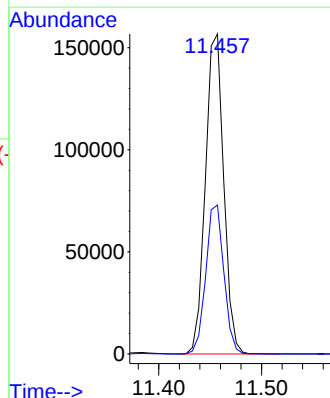
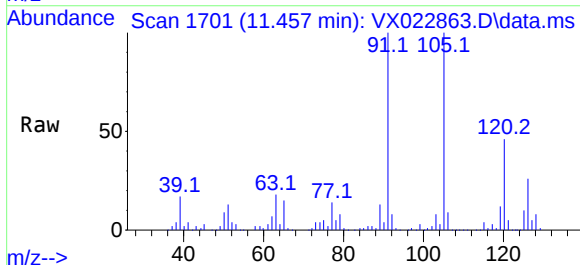
Manual Integrations
APPROVED

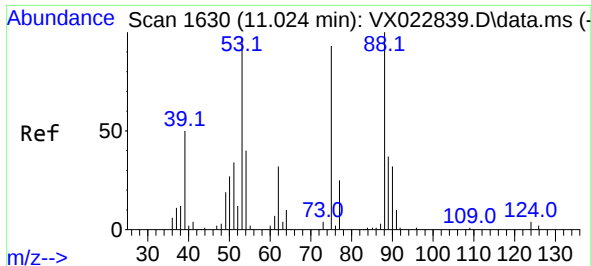
MMDadoda
6/24/2021 5:00:17 PM



#80
1,3,5-Trimethylbenzene
Concen: 53.33 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

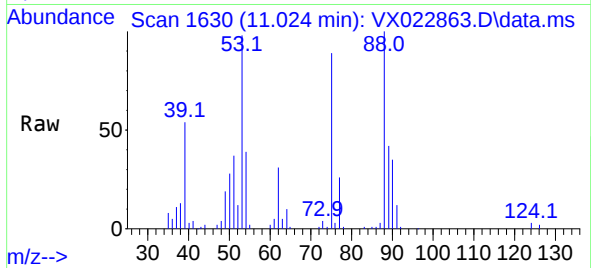
Tgt Ion:105 Resp: 194594
Ion Ratio Lower Upper
105 100
120 46.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 43.56 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

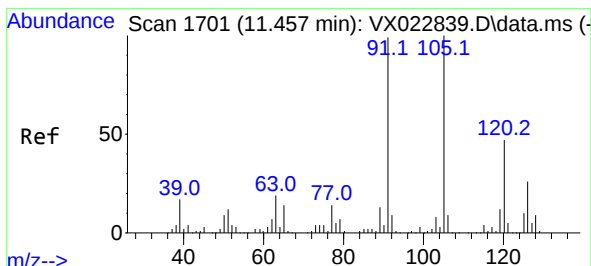
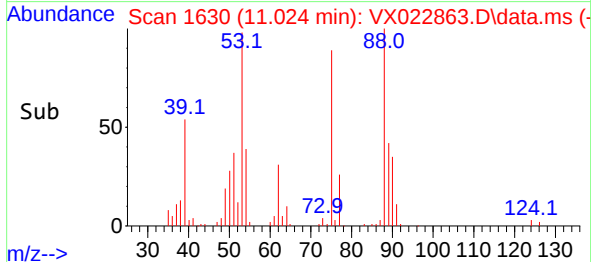
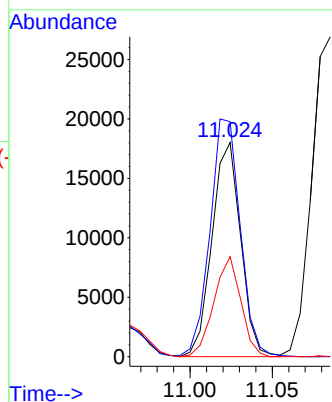
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



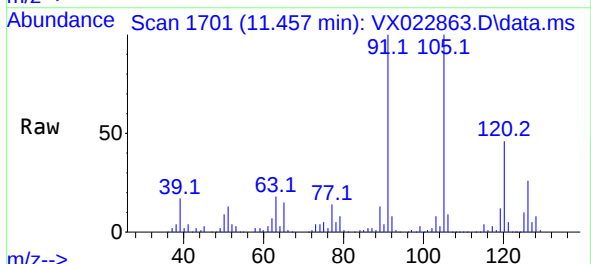
Tgt Ion: 75 Resp: 21876
Ion Ratio Lower Upper
75 100
53 117.1 74.5 111.7#
89 43.8 37.9 56.9

Manual Integrations
APPROVED

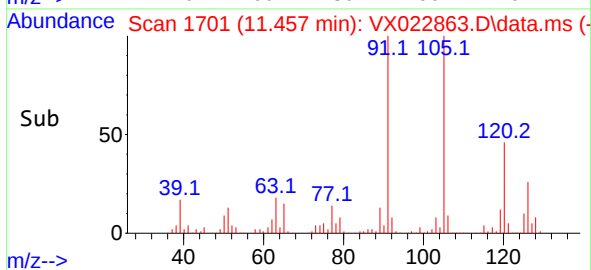
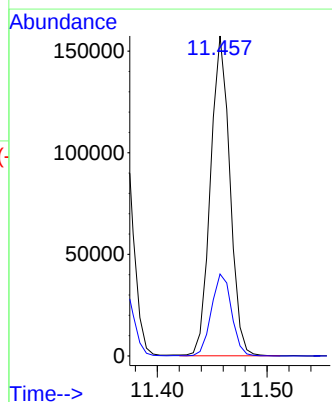
MMDadoda
6/24/2021 5:00:17 PM

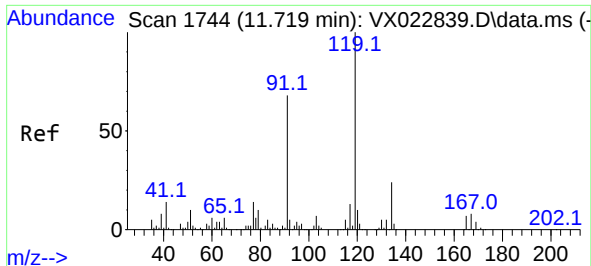


#82
4-Chlorotoluene
Concen: 51.48 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24



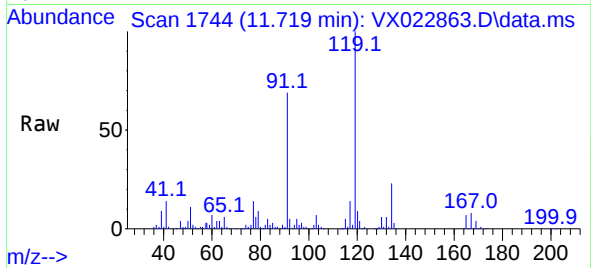
Tgt Ion: 91 Resp: 193134
Ion Ratio Lower Upper
91 100
126 26.7 14.9 44.5





#83
tert-Butylbenzene
Concen: 52.14 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

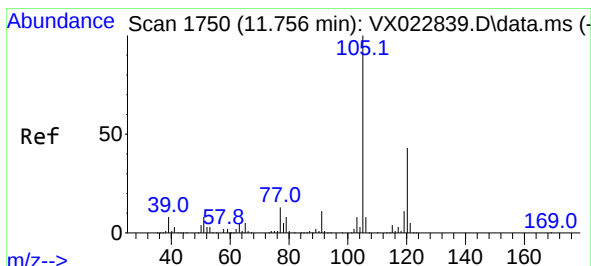
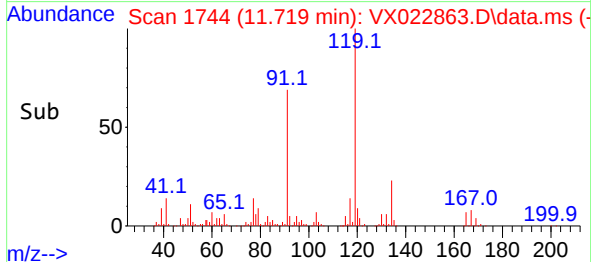
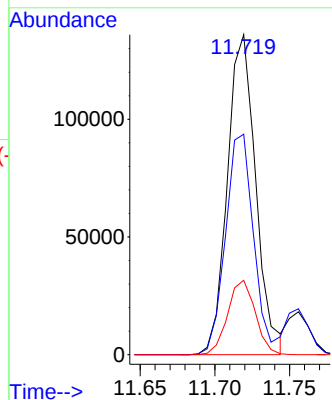
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



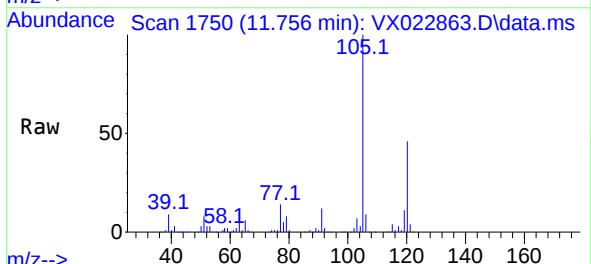
Tgt Ion:119 Resp: 179665
Ion Ratio Lower Upper
119 100
91 67.4 27.9 83.7
134 22.6 11.3 33.9

Manual Integrations
APPROVED

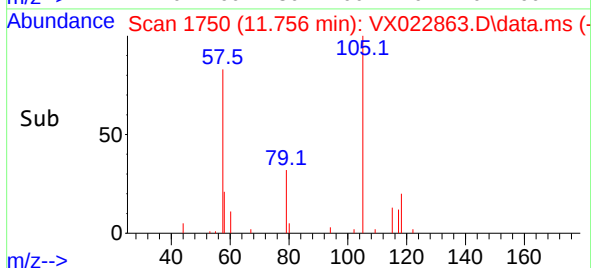
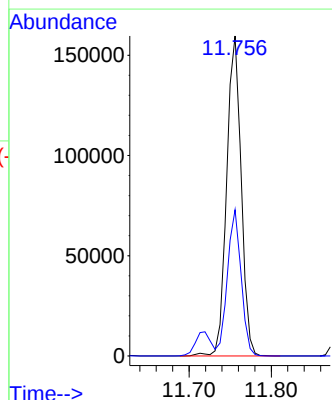
MMDadoda
6/24/2021 5:00:17 PM

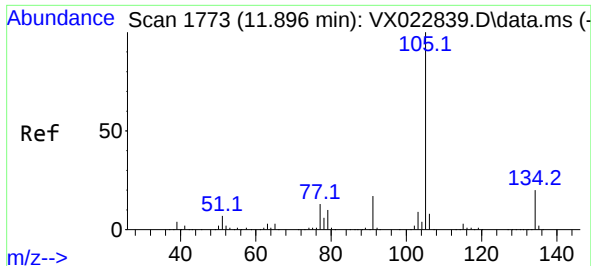


#84
1,2,4-Trimethylbenzene
Concen: 53.37 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24



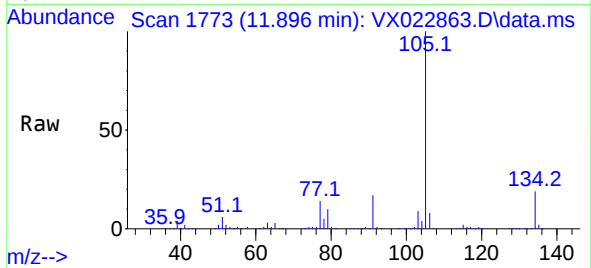
Tgt Ion:105 Resp: 196010
Ion Ratio Lower Upper
105 100
120 43.3 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 52.11 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022863.D
 Acq: 24 Jun 2021 00:24

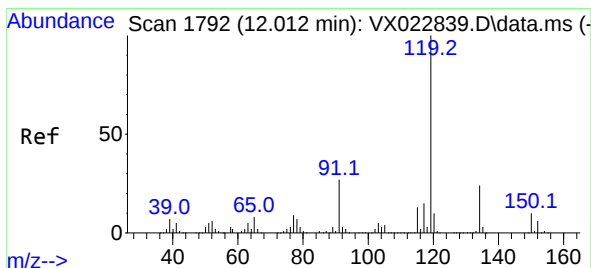
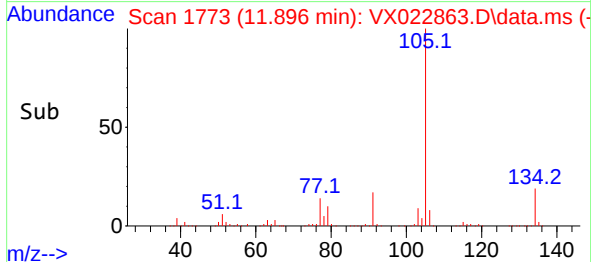
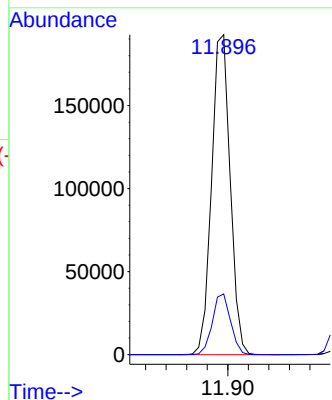
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



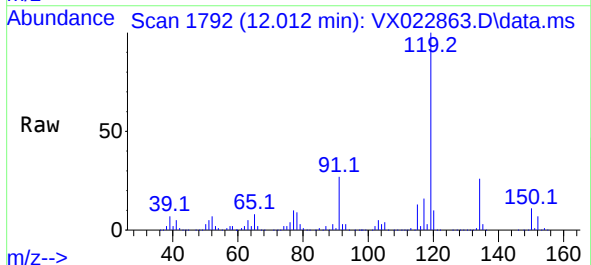
Tgt Ion:105 Resp: 242168
 Ion Ratio Lower Upper
 105 100
 134 18.7 10.0 29.8

Manual Integrations
 APPROVED

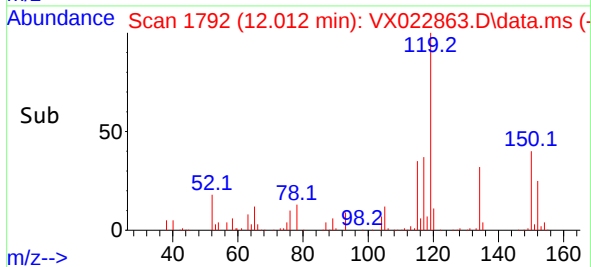
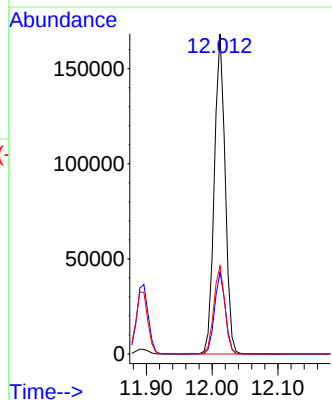
MMDadoda
 6/24/2021 5:00:17 PM

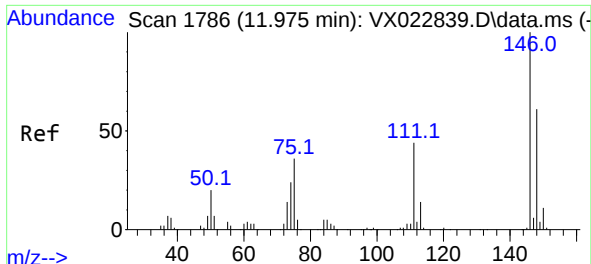


#86
 p-Isopropyltoluene
 Concen: 52.26 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022863.D
 Acq: 24 Jun 2021 00:24



Tgt Ion:119 Resp: 193005
 Ion Ratio Lower Upper
 119 100
 134 25.2 12.9 38.7
 91 27.8 11.7 35.0





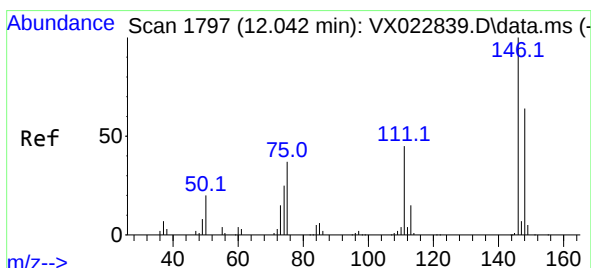
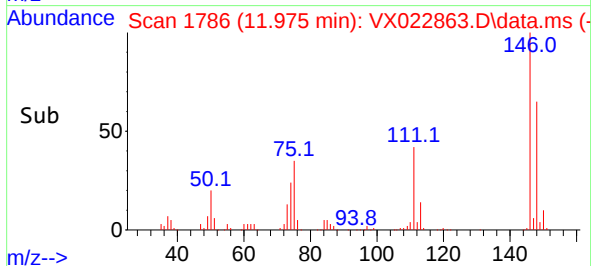
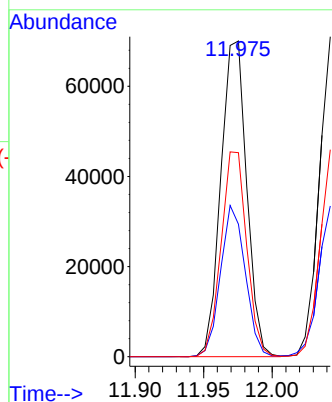
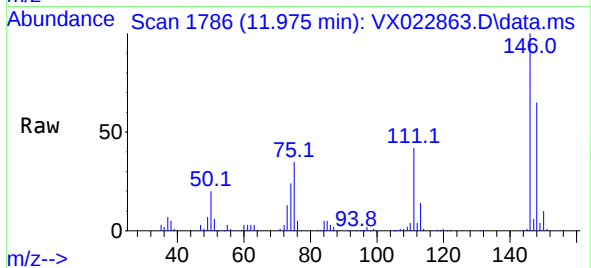
#87
1,3-Dichlorobenzene
Concen: 51.60 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion:146 Resp: 92004
Ion Ratio Lower Upper
146 100
111 45.9 20.2 60.5
148 64.3 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

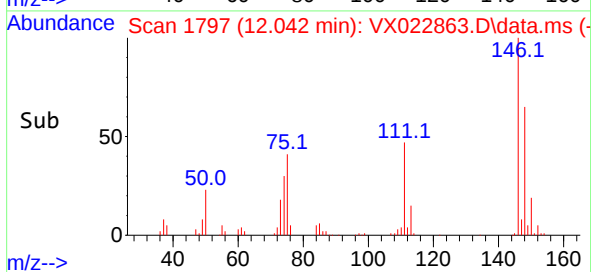
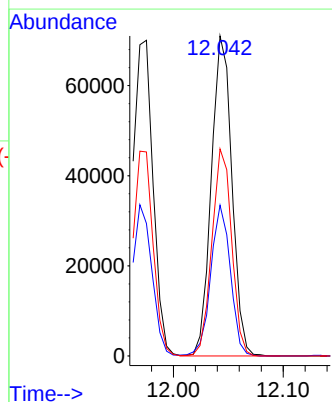
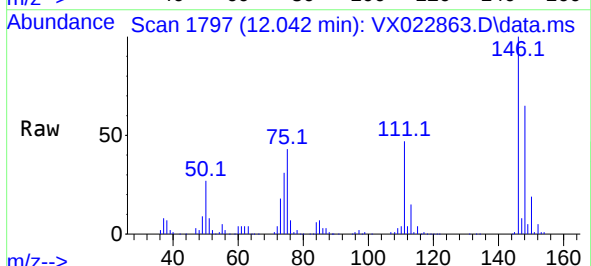
Manual Integrations
APPROVED

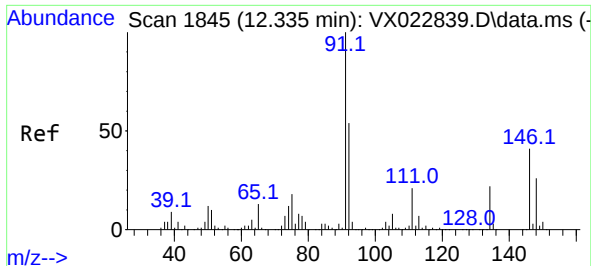
MMDadoda
6/24/2021 5:00:17 PM



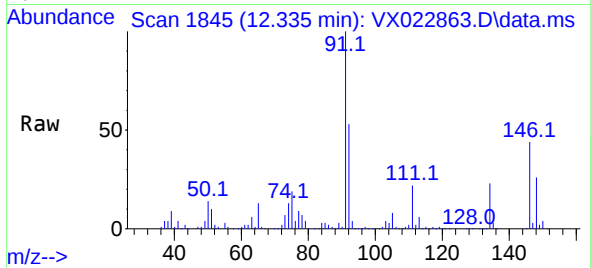
#88
1,4-Dichlorobenzene
Concen: 49.69 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion:146 Resp: 92635
Ion Ratio Lower Upper
146 100
111 45.0 19.6 58.8
148 62.2 31.6 95.0

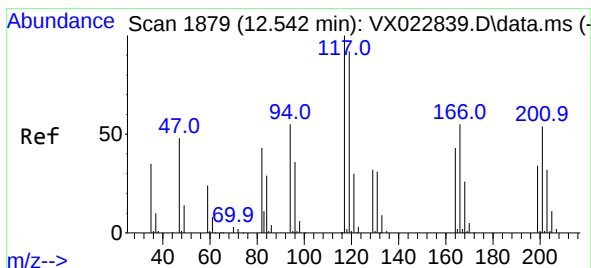
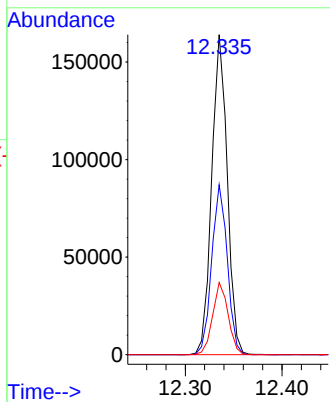
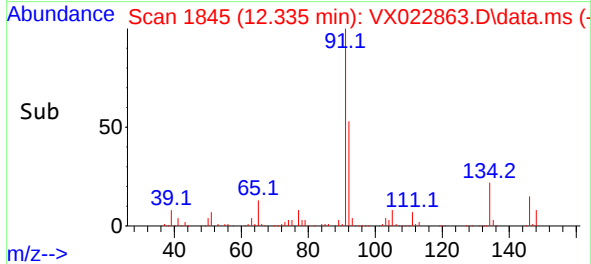




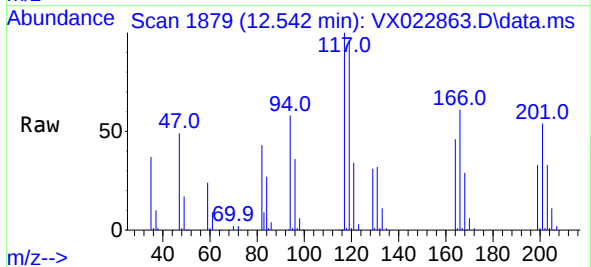
#89
n-Butylbenzene
Concen: 52.02 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24



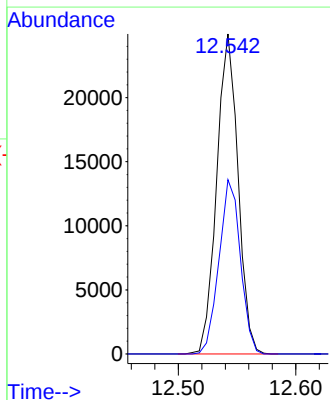
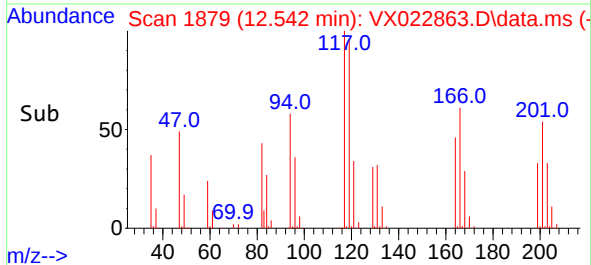
Tgt Ion: 91 Resp: 182653
Ion Ratio Lower Upper
91 100
92 53.4 27.4 82.0
134 22.6 13.2 39.5



#90
Hexachloroethane
Concen: 46.40 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24



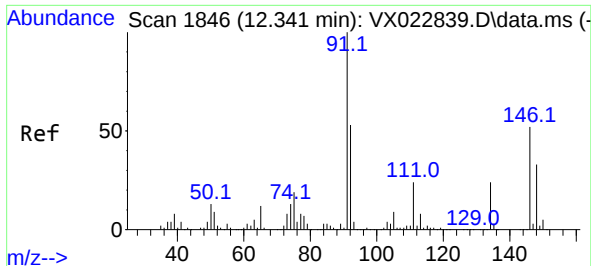
Tgt Ion: 117 Resp: 31497
Ion Ratio Lower Upper
117 100
201 54.6 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
6/24/2021 5:00:17 PM



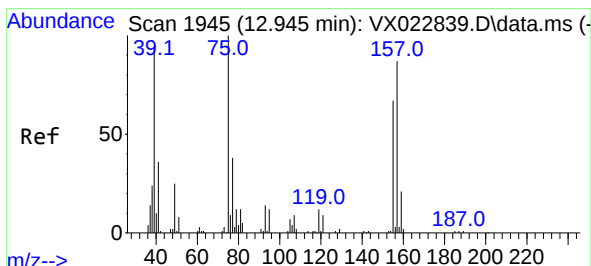
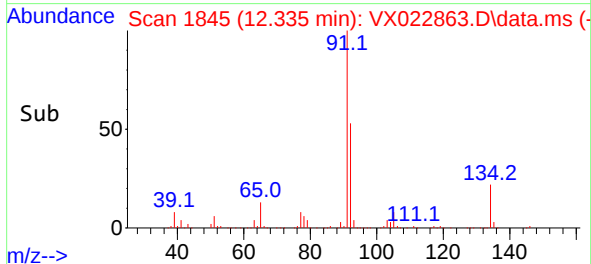
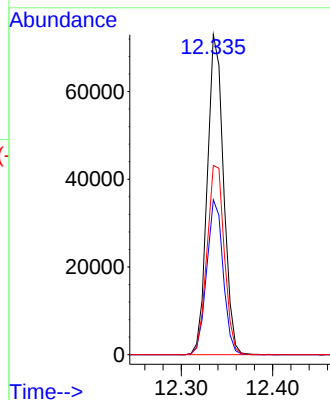
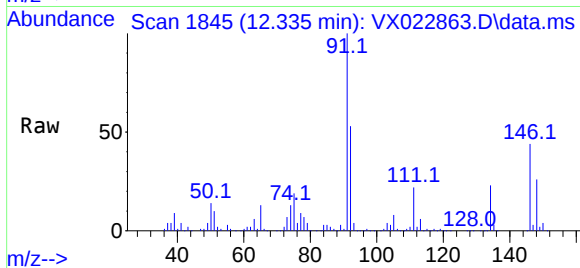
#91
1,2-Dichlorobenzene
Concen: 51.62 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

Tgt Ion: 146 Resp: 89822
Ion Ratio Lower Upper
146 100
111 48.8 20.8 62.2
148 63.0 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

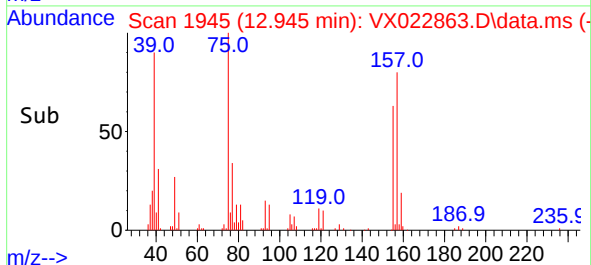
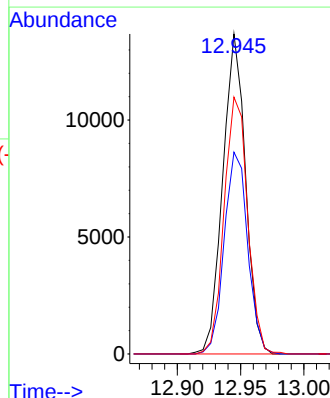
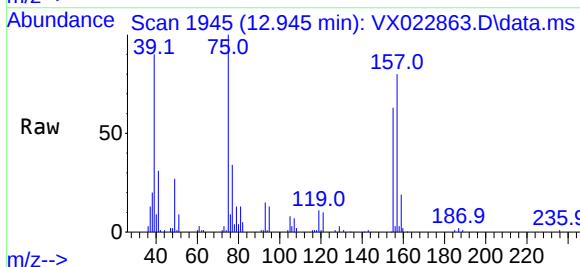
Manual Integrations
APPROVED

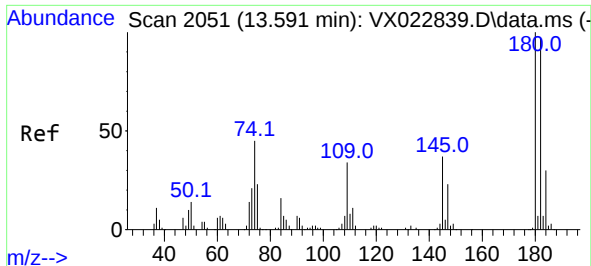
MMDadoda
6/24/2021 5:00:17 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 47.63 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

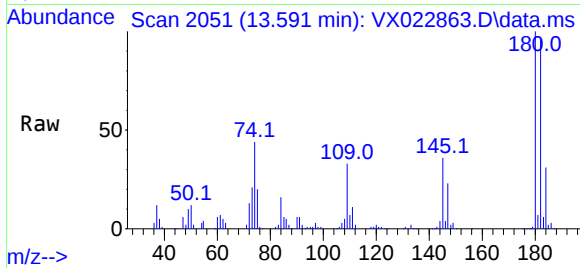
Tgt Ion: 75 Resp: 17095
Ion Ratio Lower Upper
75 100
155 65.1 45.3 135.9
157 82.8 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 52.92 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

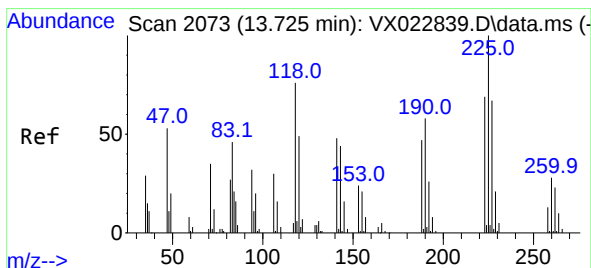
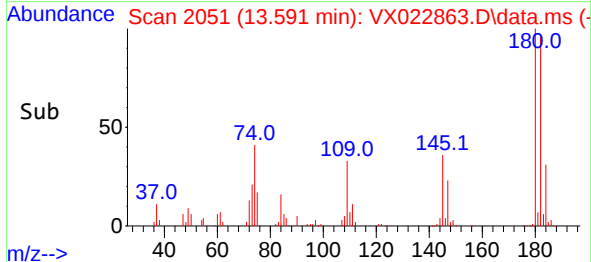
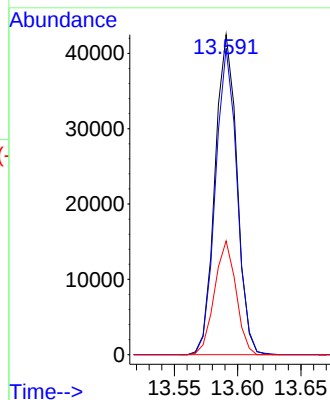
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



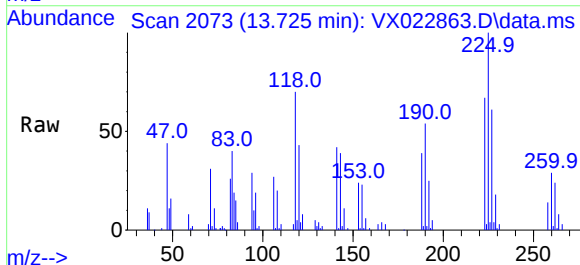
Tgt Ion:180 Resp: 51069
Ion Ratio Lower Upper
180 100
182 94.0 47.7 143.1
145 34.8 15.0 45.0

Manual Integrations
APPROVED

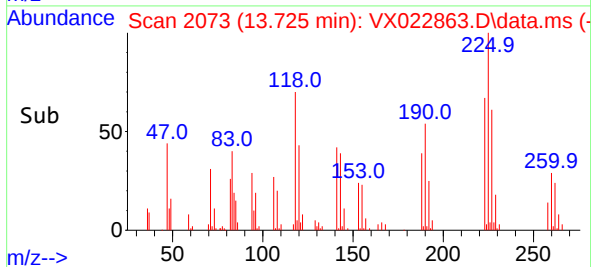
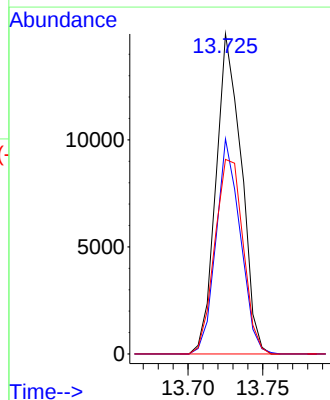
MMDadoda
6/24/2021 5:00:17 PM

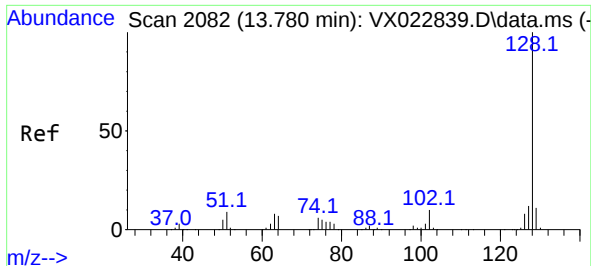


#94
Hexachlorobutadiene
Concen: 46.66 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24

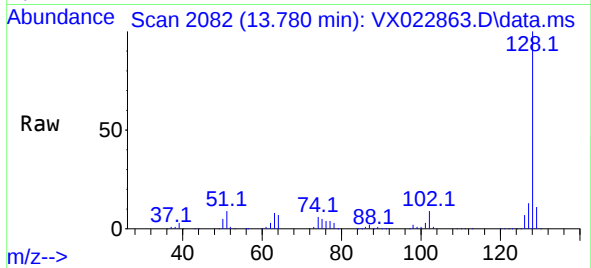


Tgt Ion:225 Resp: 17645
Ion Ratio Lower Upper
225 100
223 64.1 31.1 93.2
227 67.8 31.6 95.0

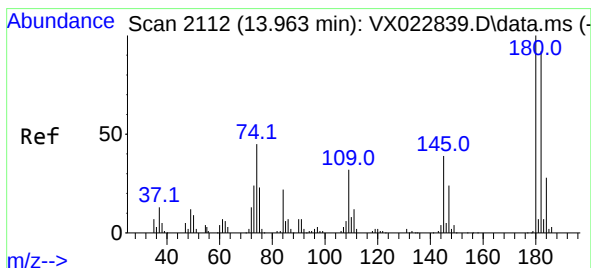
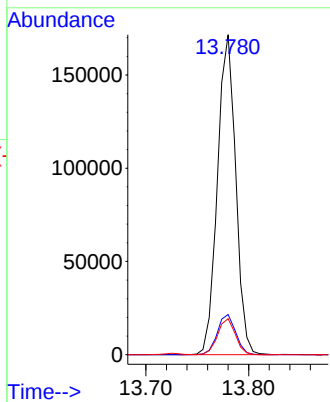
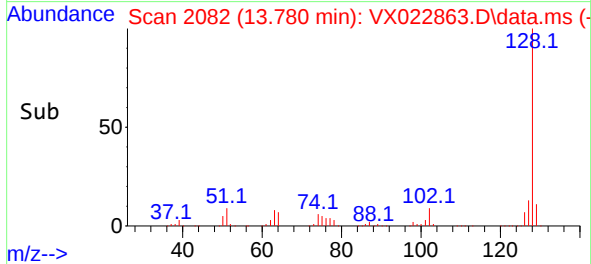




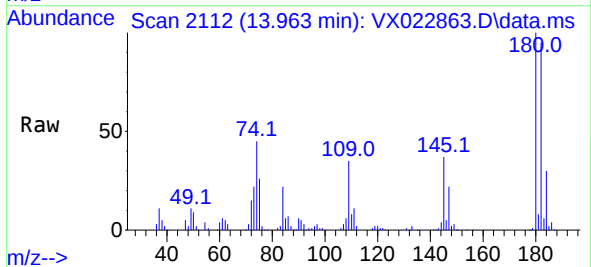
#95
Naphthalene
Concen: 49.41 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24



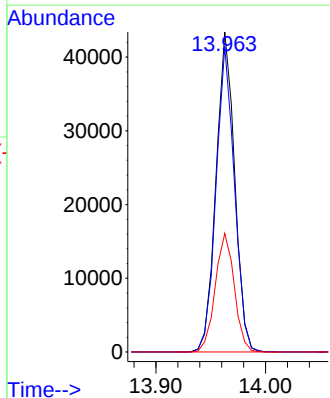
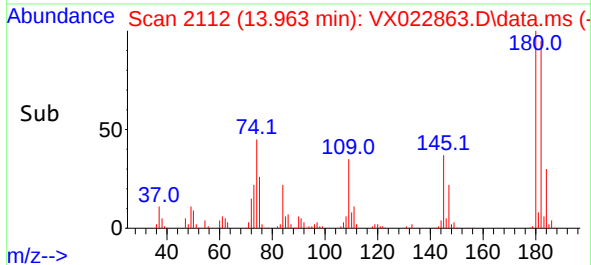
Tgt Ion:128 Resp: 211448
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 52.64 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022863.D
Acq: 24 Jun 2021 00:24



Tgt Ion:180 Resp: 51176
Ion Ratio Lower Upper
180 100
182 94.5 47.6 142.9
145 37.9 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
6/24/2021 5:00:17 PM