

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051321\
 Data File : VX021973.D
 Acq On : 13 May 2021 17:27
 Operator : JC/MD
 Sample : M2383-10MSD
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 KTW-02MSD

Manual Integrations
 APPROVED

MMDadoda
 5/14/2021 6:48:33 PM

Quant Time: May 14 04:38:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050721W.M
 Quant Title : SW846 8260
 QLast Update : Sat May 08 05:38:18 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.568	168	83728	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	160606	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	148251	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	67543	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	66861	48.52	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	97.04%		
35) Dibromofluoromethane	5.397	113	54471	49.49	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.98%		
50) Toluene-d8	8.653	98	203131	48.36	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.72%		
62) 4-Bromofluorobenzene	11.085	95	79637	48.04	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.08%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	55403	50.26	ug/l	98
3) Chloromethane	1.294	50	70223	53.05	ug/l	96
4) Vinyl Chloride	1.374	62	70398	46.06	ug/l	99
5) Bromomethane	1.599	94	25789	46.23	ug/l	99
6) Chloroethane	1.685	64	43794m	55.08	ug/l	
7) Trichlorofluoromethane	1.886	101	96023	45.57	ug/l	99
8) Diethyl Ether	2.136	74	40709	46.02	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	53425	49.86	ug/l	92
10) Methyl Iodide	2.453	142	43876	34.45	ug/l	98
11) Tert butyl alcohol	2.965	59	71168	193.57	ug/l	99
12) 1,1-Dichloroethene	2.325	96	53431	47.06	ug/l	98
13) Acrolein	2.239	56	23177	149.15	ug/l	99
14) Allyl chloride	2.666	41	94125	45.25	ug/l #	76
15) Acrylonitrile	3.068	53	159379	230.70	ug/l	100
16) Acetone	2.386	43	152655	247.01	ug/l	95
17) Carbon Disulfide	2.514	76	4514224	1429.67	ug/l	98
18) Methyl Acetate	2.709	43	76992	44.93	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	178926	49.16	ug/l	94
20) Methylene Chloride	2.794	84	63103	49.51	ug/l	90
21) trans-1,2-Dichloroethene	3.099	96	59320	48.96	ug/l	97
22) Diisopropyl ether	3.770	45	183944	47.49	ug/l	98
23) Vinyl Acetate	3.733	43	870674	228.41	ug/l	97
24) 1,1-Dichloroethane	3.617	63	109935	49.37	ug/l	99
25) 2-Butanone	4.568	43	243064	228.55	ug/l	95
26) 2,2-Dichloropropane	4.483	77	88078	44.19	ug/l	100
27) cis-1,2-Dichloroethene	4.501	96	70292	49.15	ug/l	100
28) Bromochloromethane	4.910	49	51742	50.86	ug/l	86
29) Tetrahydrofuran	5.013	42	139504	220.75	ug/l	94
30) Chloroform	5.105	83	135854	59.82	ug/l	97
31) Cyclohexane	5.477	56	89866	49.37	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	99571	49.96	ug/l	99
36) 1,1-Dichloropropene	5.702	75	83268	48.91	ug/l	99
37) Ethyl Acetate	4.727	43	92578	45.01	ug/l	96
38) Carbon Tetrachloride	5.690	117	84166	49.44	ug/l	97
39) Methylcyclohexane	7.385	83	95282	49.86	ug/l	98
40) Benzene	6.050	78	528868	103.17	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051321\
 Data File : VX021973.D
 Acq On : 13 May 2021 17:27
 Operator : JC/MD
 Sample : M2383-10MSD
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 KTW-02MSD

Manual Integrations
 APPROVED

MMDadoda
 5/14/2021 6:48:33 PM

Quant Time: May 14 04:38:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050721W.M
 Quant Title : SW846 8260
 QLast Update : Sat May 08 05:38:18 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	51797	46.64	ug/l	96
42) 1,2-Dichloroethane	6.098	62	90238	51.37	ug/l	99
43) Isopropyl Acetate	6.348	43	157611	45.31	ug/l	96
44) Trichloroethene	7.135	130	63719	51.16	ug/l	98
45) 1,2-Dichloropropane	7.440	63	65812	49.03	ug/l	94
46) Dibromomethane	7.586	93	43567	47.96	ug/l	90
47) Bromodichloromethane	7.830	83	90337	49.32	ug/l	96
48) Methyl methacrylate	7.702	41	75262	47.02	ug/l	94
49) 1,4-Dioxane	7.665	88	25645	761.60	ug/l #	96
51) 4-Methyl-2-Pentanone	8.580	43	492484	227.35	ug/l	93
52) Toluene	8.726	92	225806	69.01	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	103781	48.62	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	108028	48.32	ug/l	94
55) 1,1,2-Trichloroethane	9.159	97	65316	49.94	ug/l	98
56) Ethyl methacrylate	9.122	69	108165	47.07	ug/l #	90
57) 1,3-Dichloropropane	9.311	76	111956	50.03	ug/l	99
59) 2-Hexanone	9.433	43	372304	223.11	ug/l	92
60) Dibromochloromethane	9.525	129	67265	47.72	ug/l	99
61) 1,2-Dibromoethane	9.616	107	67568	49.53	ug/l	100
64) Tetrachloroethene	9.281	164	47324	49.62	ug/l #	90
65) Chlorobenzene	10.085	112	170486	49.60	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	60697	48.11	ug/l	98
67) Ethyl Benzene	10.195	91	781943	123.46	ug/l	100
68) m/p-Xylenes	10.305	106	546599	225.79	ug/l	99
69) o-Xylene	10.646	106	236585	97.92	ug/l	98
70) Styrene	10.659	104	192849	48.02	ug/l	89
71) Bromoform	10.805	173	44726	46.60	ug/l #	100
73) Isopropylbenzene	10.963	105	333504	54.61	ug/l	100
74) N-amyl acetate	10.848	43	146960	44.90	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	104291	46.04	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	91210m	47.50	ug/l	
77) Bromobenzene	11.201	156	66278	50.39	ug/l	89
78) n-propylbenzene	11.311	91	506542	70.02	ug/l	99
79) 2-Chlorotoluene	11.366	91	272890	62.26	ug/l	89
80) 1,3,5-Trimethylbenzene	11.457	105	530397	101.06	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	34320	41.46	ug/l	97
82) 4-Chlorotoluene	11.457	91	278849	54.96	ug/l	91
83) tert-Butylbenzene	11.719	119	248224	48.80	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	1264932	240.30	ug/l	99
85) sec-Butylbenzene	11.896	105	324512	51.95	ug/l	99
86) p-Isopropyltoluene	12.012	119	278671	52.35	ug/l	97
87) 1,3-Dichlorobenzene	11.975	146	124255	49.99	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	127544	49.60	ug/l	96
89) n-Butylbenzene	12.335	91	277470	56.52	ug/l	96
90) Hexachloroethane	12.542	117	49698	51.65	ug/l	68
91) 1,2-Dichlorobenzene	12.335	146	122539	49.95	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	25426	51.62	ug/l	76
93) 1,2,4-Trichlorobenzene	13.591	180	76614	51.86	ug/l	95
94) Hexachlorobutadiene	13.731	225	27667	47.99	ug/l	98
95) Naphthalene	13.786	128	6740635	1113.31	ug/l	96
96) 1,2,3-Trichlorobenzene	13.963	180	77176	51.53	ug/l	94

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051321\
Data File : VX021973.D
Acq On : 13 May 2021 17:27
Operator : JC/MD
Sample : M2383-10MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

Manual Integrations
APPROVED

MMDadoda
5/14/2021 6:48:33 PM

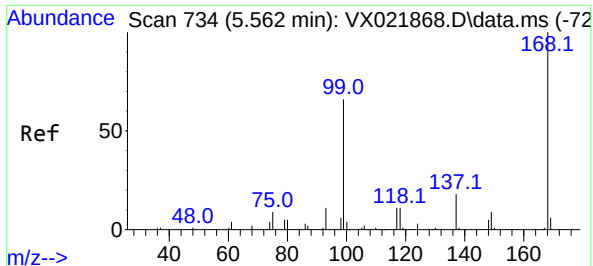
Quant Time: May 14 04:38:56 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050721W.M
Quant Title : SW846 8260
QLast Update : Sat May 08 05:38:18 2021
Response via : Initial Calibration

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

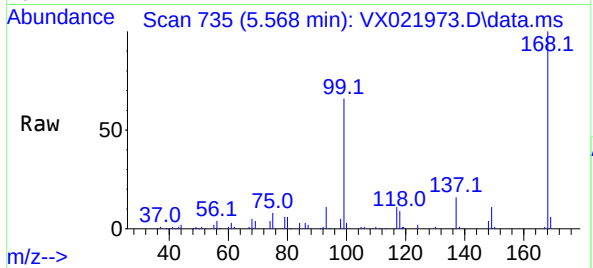
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

MMDadoda
5/14/2021 6:48:33 PM

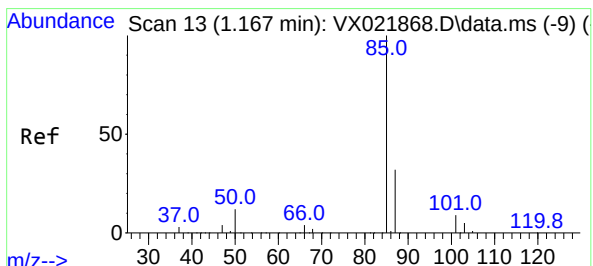
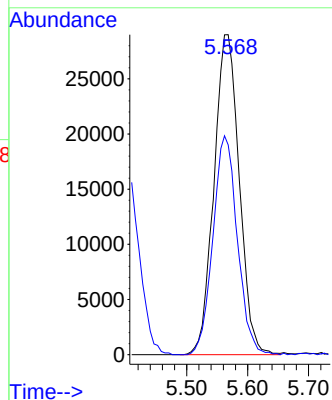
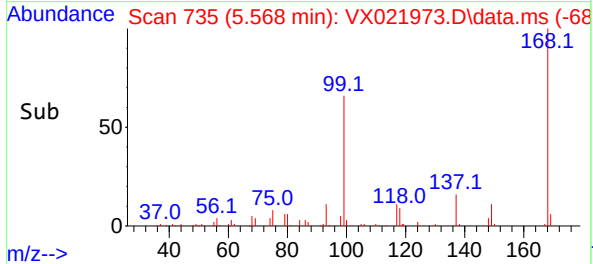
[illegible]



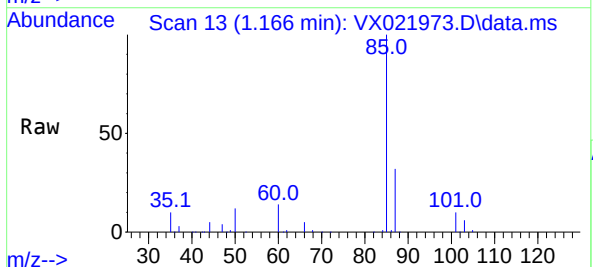
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.568 min Scan# 735
Delta R.T. 0.006 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27



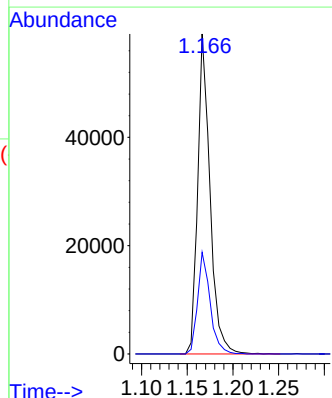
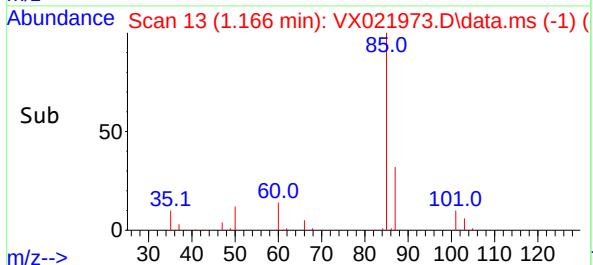
Tgt Ion:168 Resp: 83728
Ion Ratio Lower Upper
168 100
99 65.6 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 50.26 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27



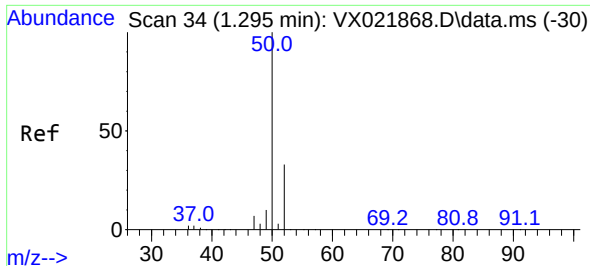
Tgt Ion: 85 Resp: 55403
Ion Ratio Lower Upper
85 100
87 31.7 16.4 49.2



Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

Manual Integrations
APPROVED

MMDadoda
5/14/2021 6:48:33 PM



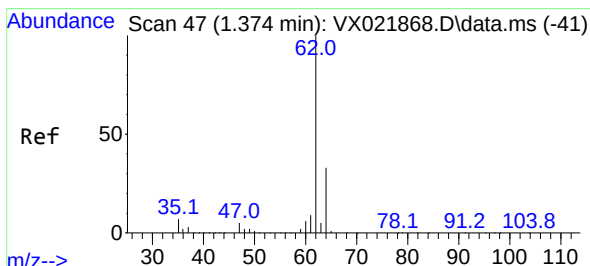
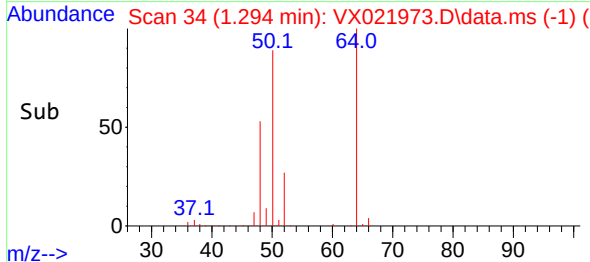
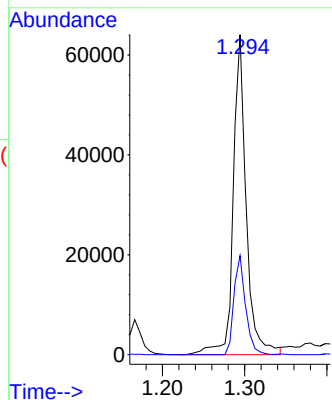
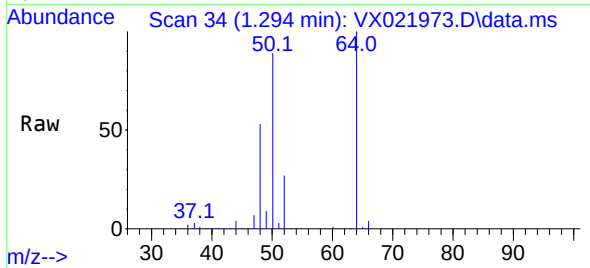
#3
Chloromethane
Concen: 53.05 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 50 Resp: 70223
Ion Ratio Lower Upper
50 100
52 30.9 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

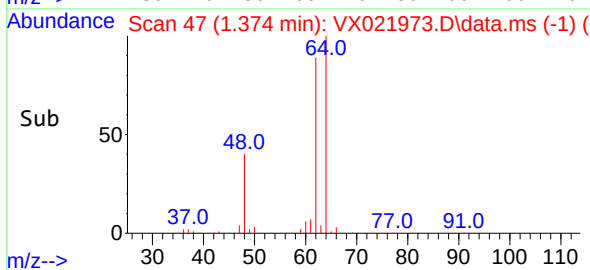
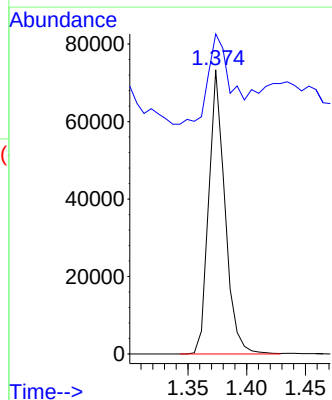
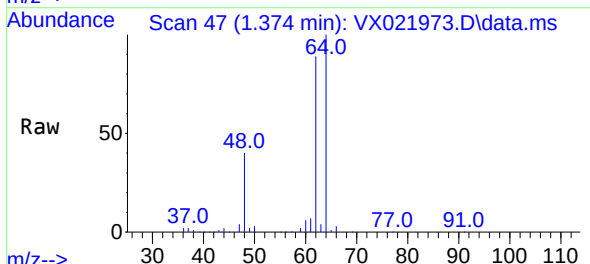
Manual Integrations
APPROVED

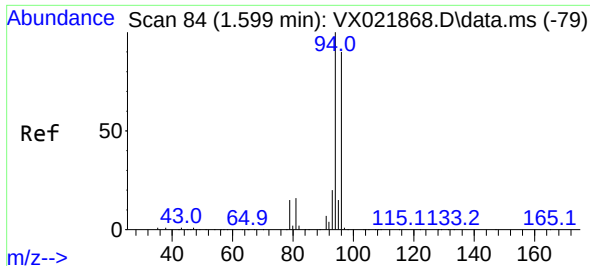
MMDadoda
5/14/2021 6:48:33 PM



#4
Vinyl Chloride
Concen: 46.06 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 62 Resp: 70398
Ion Ratio Lower Upper
62 100
64 31.7 25.7 38.5





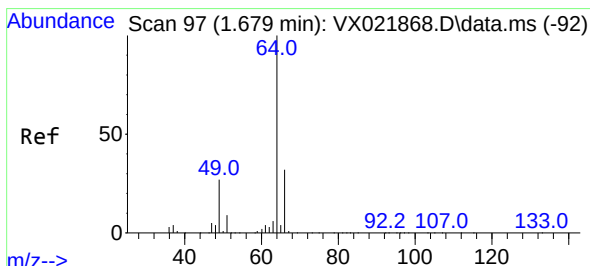
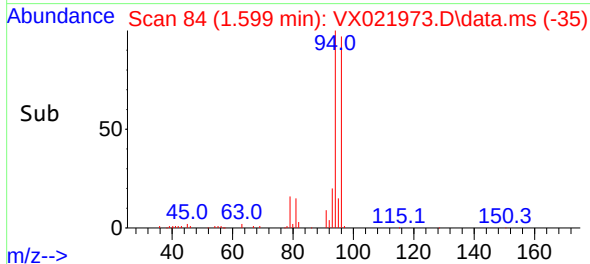
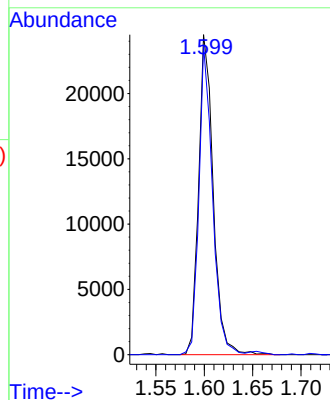
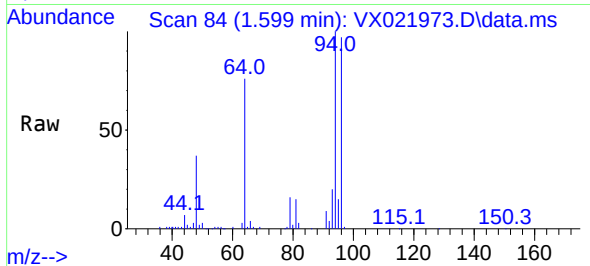
#5
Bromomethane
Concen: 46.23 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 94 Resp: 25789
Ion Ratio Lower Upper
94 100
96 96.7 76.4 114.6

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

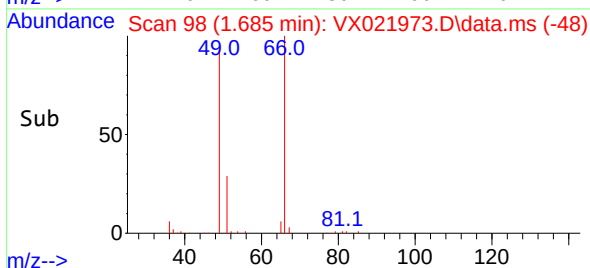
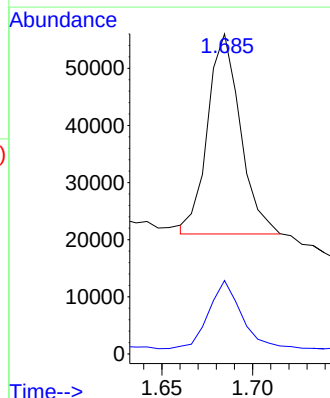
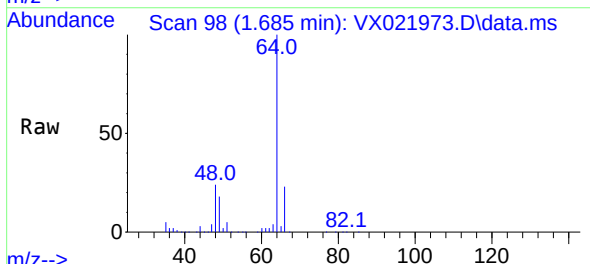
Manual Integrations
APPROVED

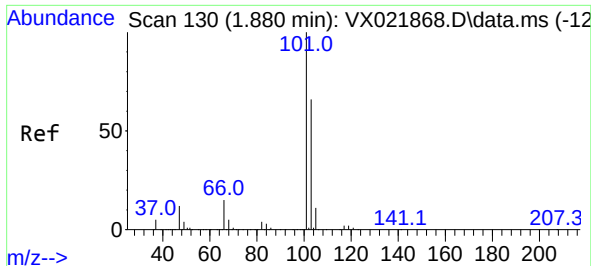
MMDadoda
5/14/2021 6:48:33 PM



#6
Chloroethane
Concen: 55.08 ug/l m
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 64 Resp: 43794
Ion Ratio Lower Upper
64 100
66 22.9 25.4 38.0#





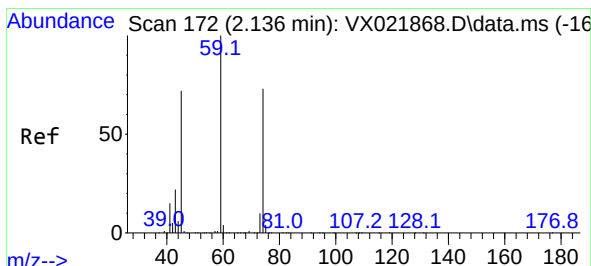
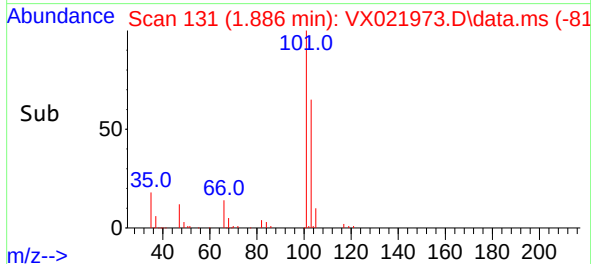
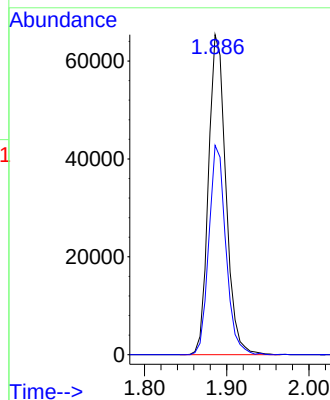
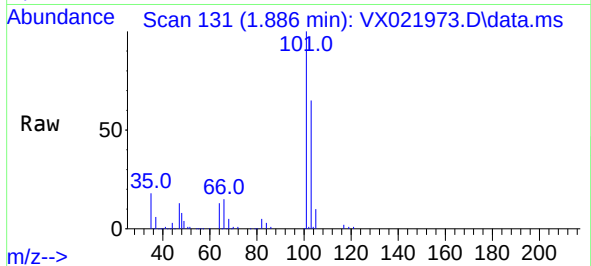
#7
Trichlorofluoromethane
Concen: 45.57 ug/l
RT: 1.886 min Scan# 131
Delta R.T. 0.006 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion:101 Resp: 96023
Ion Ratio Lower Upper
101 100
103 65.4 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

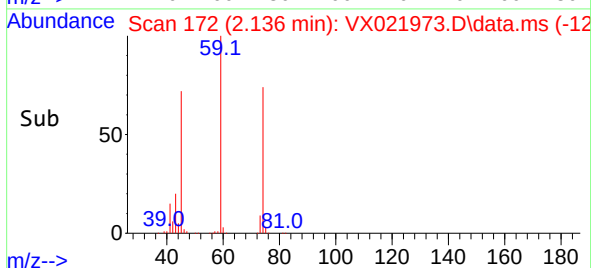
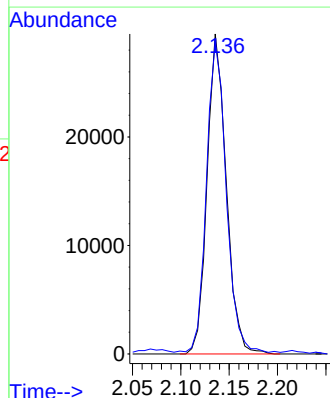
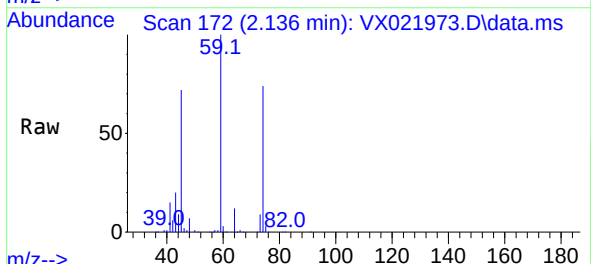
Manual Integrations
APPROVED

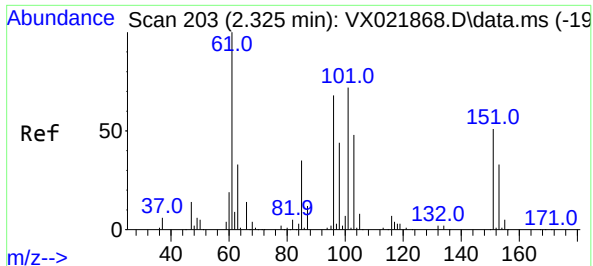
MMDadoda
5/14/2021 6:48:33 PM



#8
Diethyl Ether
Concen: 46.02 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 74 Resp: 40709
Ion Ratio Lower Upper
74 100
45 99.6 44.5 133.5





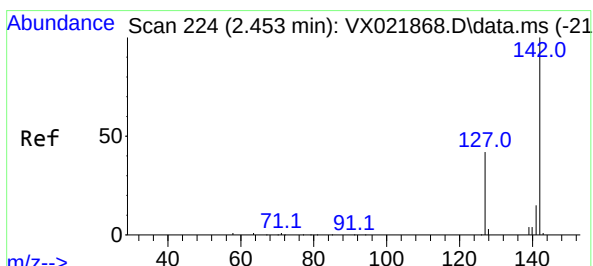
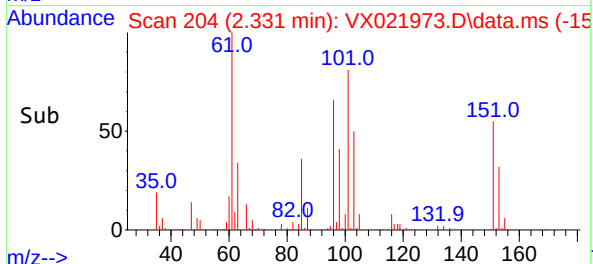
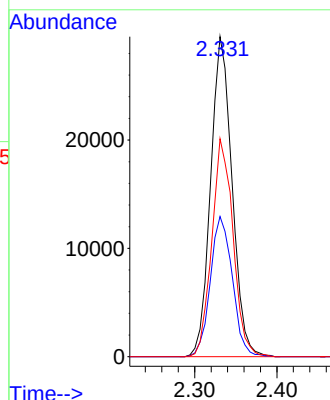
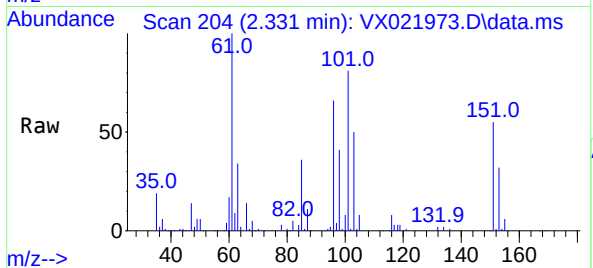
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.86 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion:101 Resp: 53425
Ion Ratio Lower Upper
101 100
85 45.0 34.9 52.3
151 67.6 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

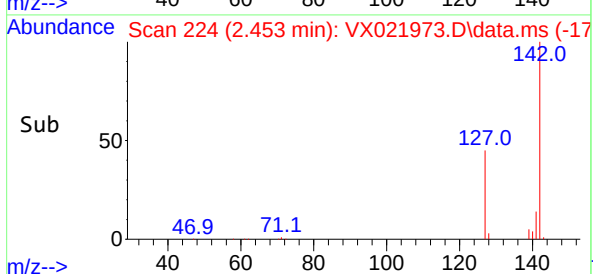
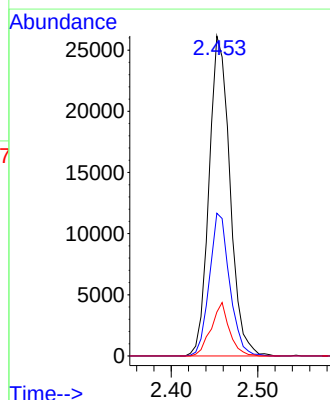
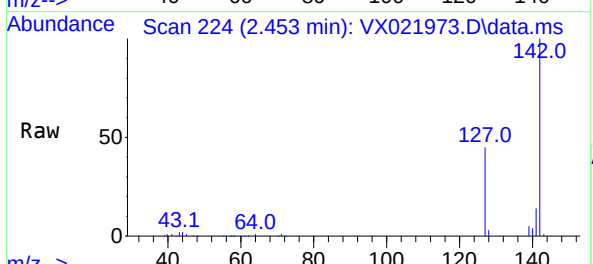
Manual Integrations
APPROVED

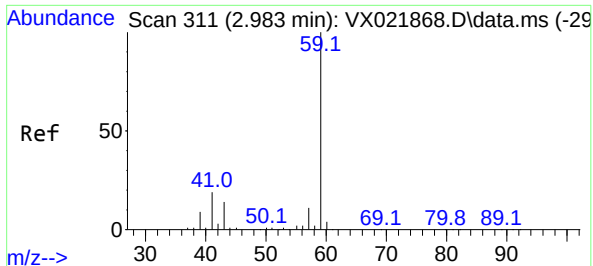
MMDadoda
5/14/2021 6:48:33 PM



#10
Methyl Iodide
Concen: 34.45 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion:142 Resp: 43876
Ion Ratio Lower Upper
142 100
127 43.2 33.3 49.9
141 14.6 11.4 17.0





#11

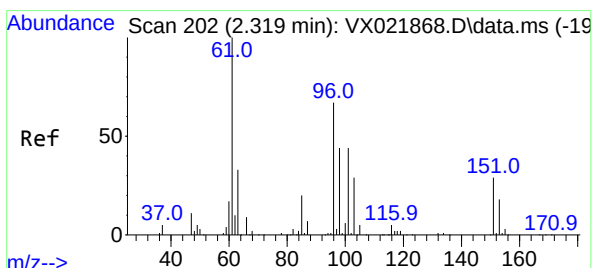
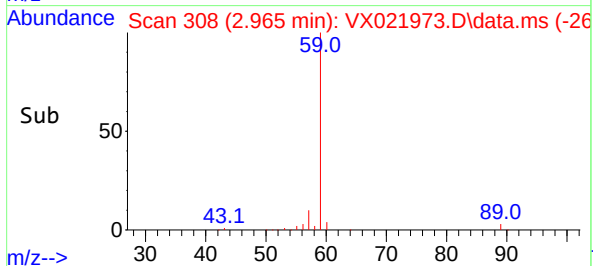
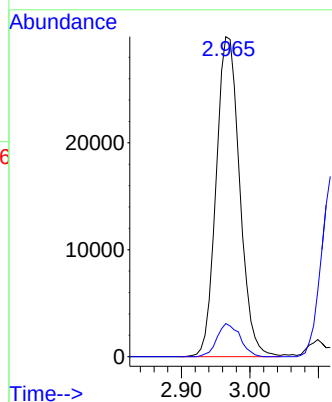
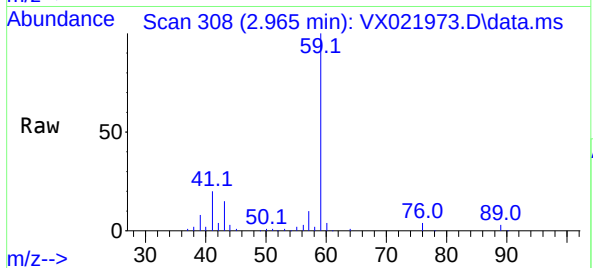
Tert butyl alcohol
Concen: 193.57 ug/l
RT: 2.965 min Scan# 308
Delta R.T. -0.018 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 59 Resp: 71168
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

Manual Integrations
APPROVED

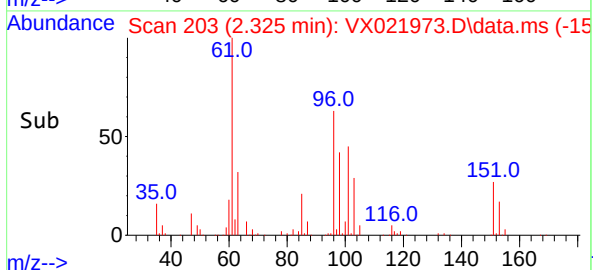
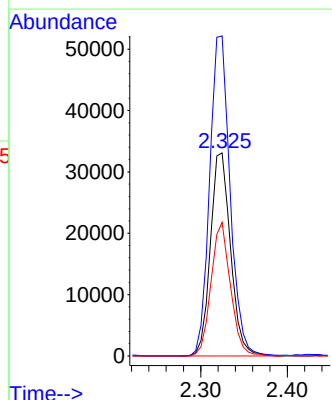
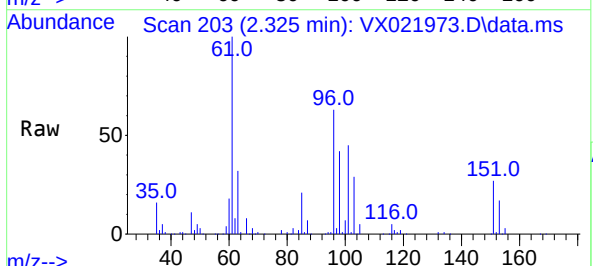
MMDadoda
5/14/2021 6:48:33 PM

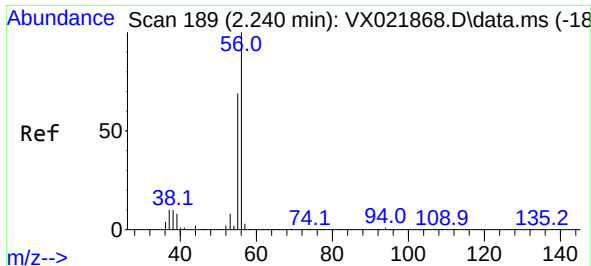


#12

1,1-Dichloroethene
Concen: 47.06 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 96 Resp: 53431
Ion Ratio Lower Upper
96 100
61 157.7 124.6 187.0
98 65.8 50.6 76.0





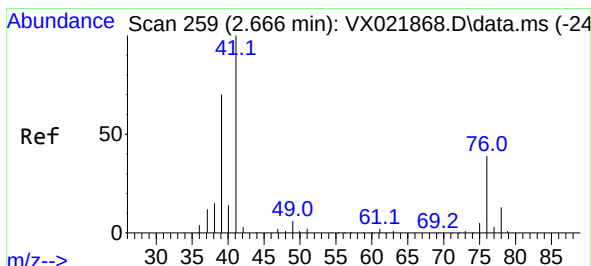
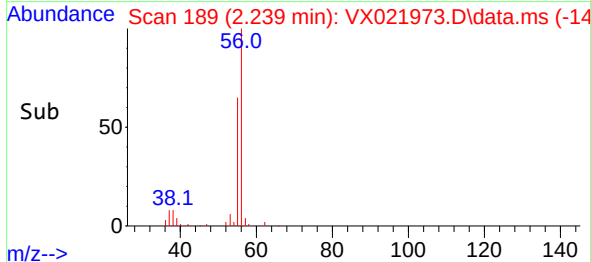
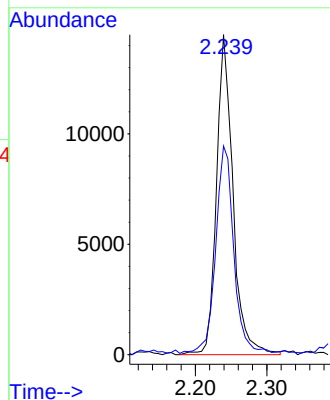
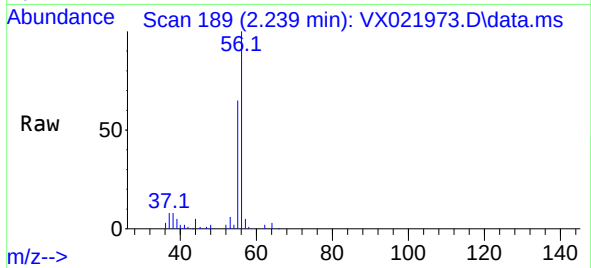
#13
Acrolein
Concen: 149.15 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 56 Resp: 23177
Ion Ratio Lower Upper
56 100
55 70.9 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

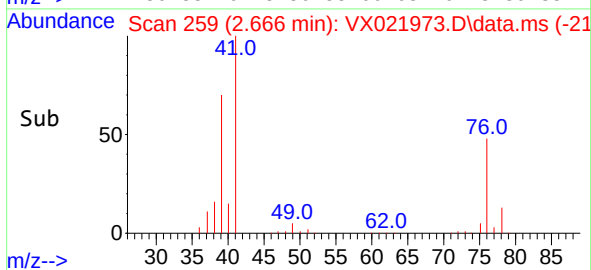
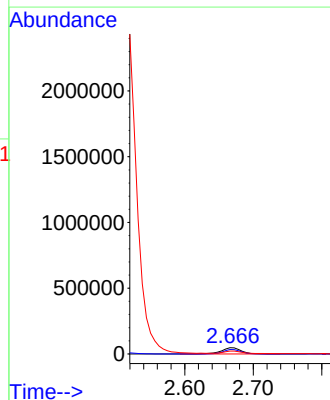
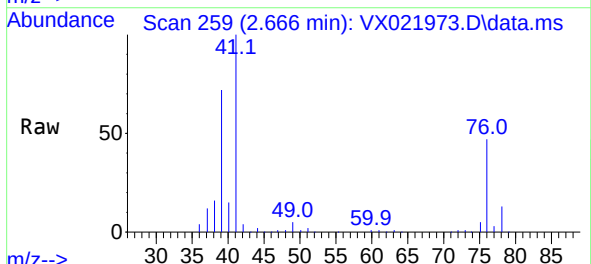
Manual Integrations
APPROVED

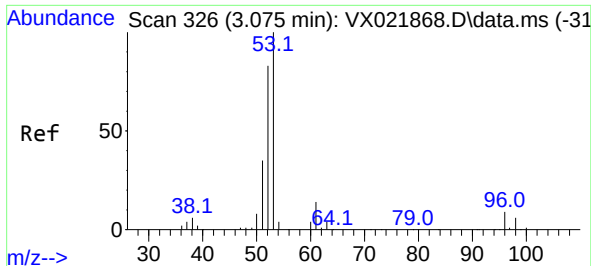
MMDadoda
5/14/2021 6:48:33 PM



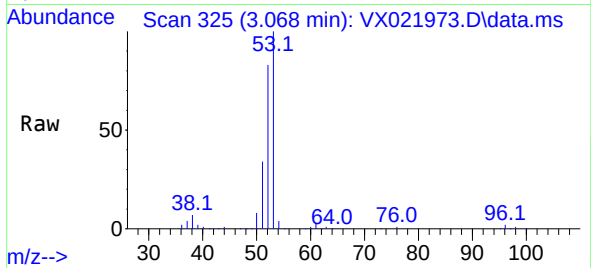
#14
Allyl chloride
Concen: 45.25 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 41 Resp: 94125
Ion Ratio Lower Upper
41 100
39 65.8 51.6 77.4
76 0.0 30.5 45.7#

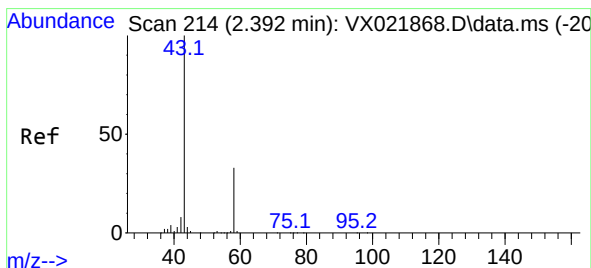
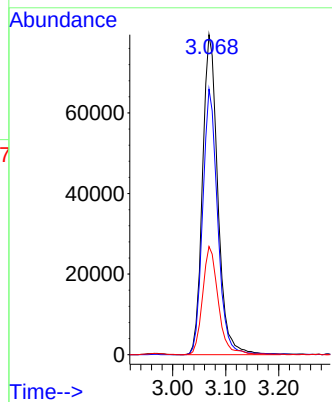
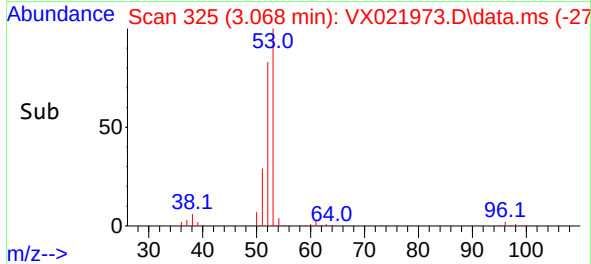




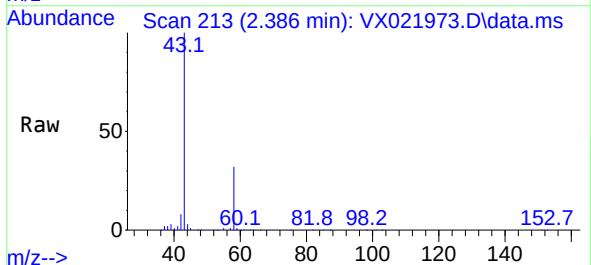
#15
Acrylonitrile
Concen: 230.70 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27



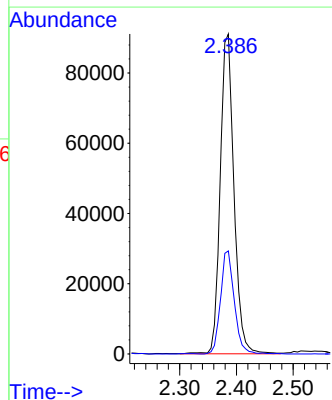
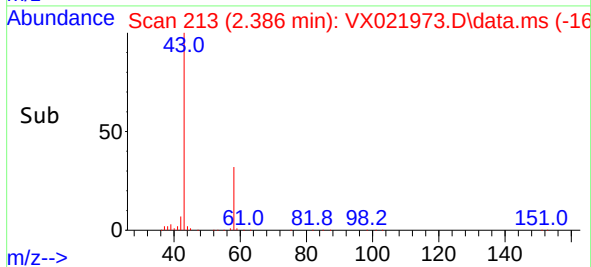
Tgt Ion: 53 Resp: 159379
Ion Ratio Lower Upper
53 100
52 81.4 65.3 97.9
51 34.7 28.2 42.2



#16
Acetone
Concen: 247.01 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27



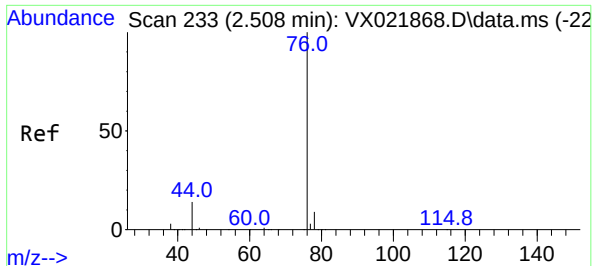
Tgt Ion: 43 Resp: 152655
Ion Ratio Lower Upper
43 100
58 32.1 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

Manual Integrations
APPROVED

MMDadoda
5/14/2021 6:48:33 PM



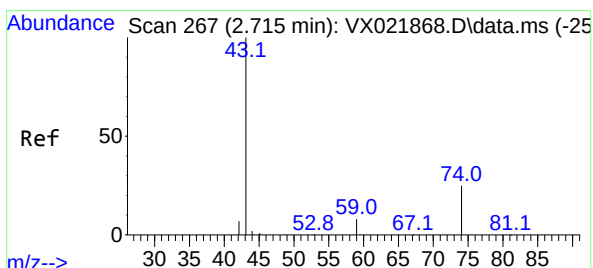
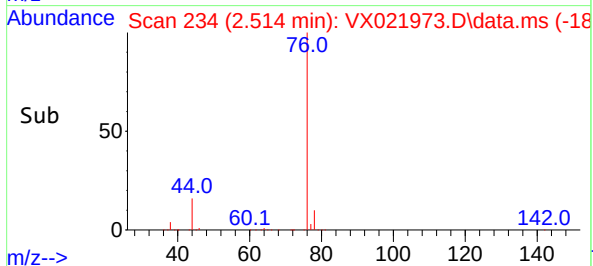
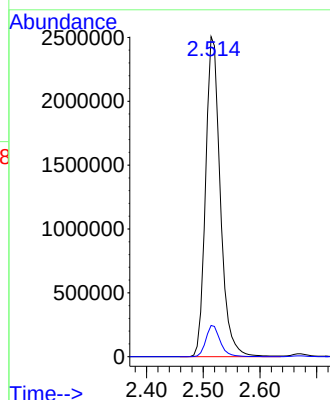
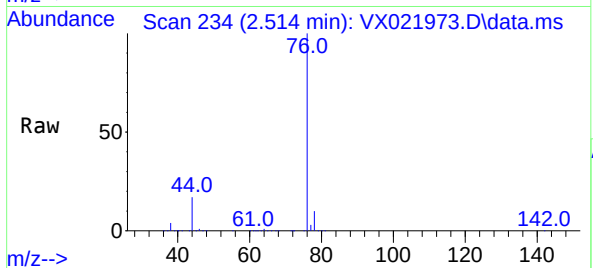
#17
Carbon Disulfide
Concen: 1429.67 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.006 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 76 Resp: 4514224
Ion Ratio Lower Upper
76 100
78 9.7 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

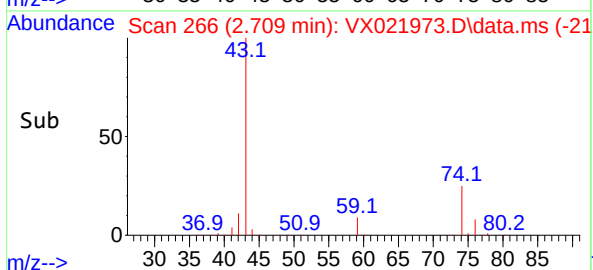
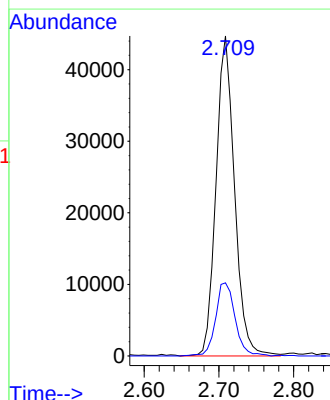
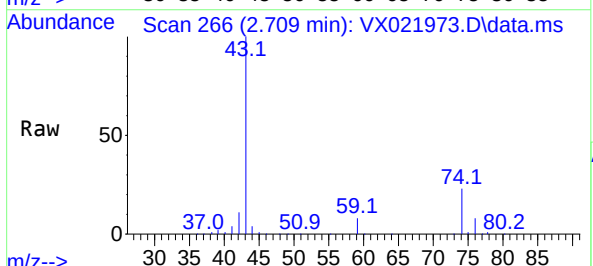
Manual Integrations
APPROVED

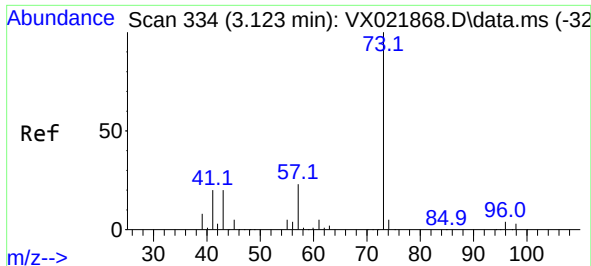
MMDadoda
5/14/2021 6:48:33 PM



#18
Methyl Acetate
Concen: 44.93 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 43 Resp: 76992
Ion Ratio Lower Upper
43 100
74 24.1 21.9 32.9





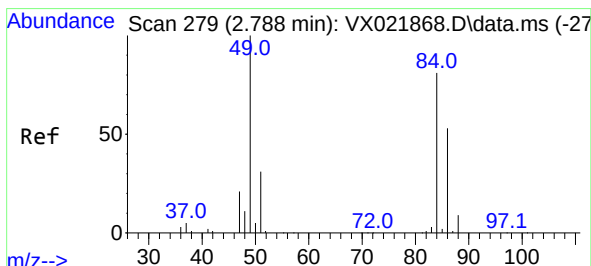
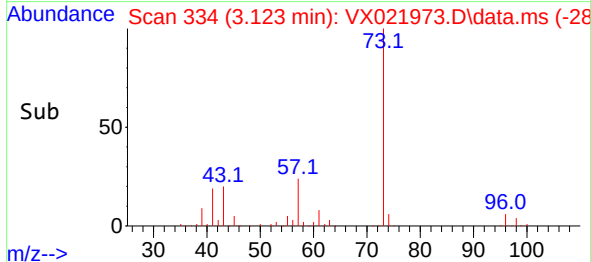
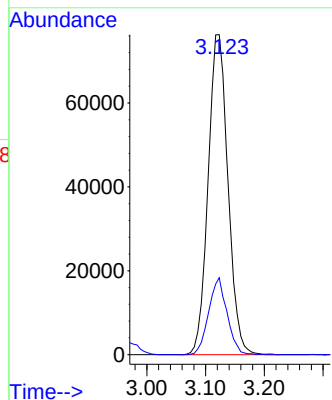
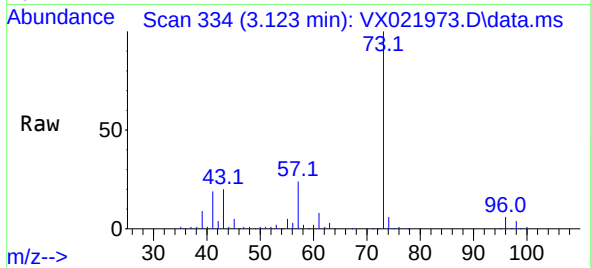
#19
Methyl tert-butyl Ether
Concen: 49.16 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 73 Resp: 178926
Ion Ratio Lower Upper
73 100
57 24.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

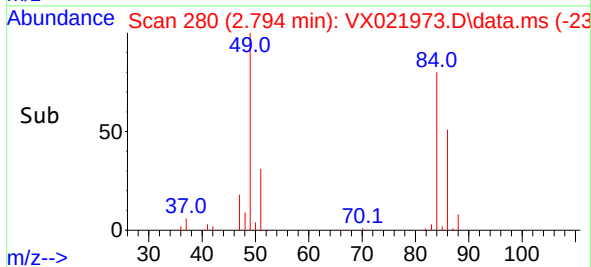
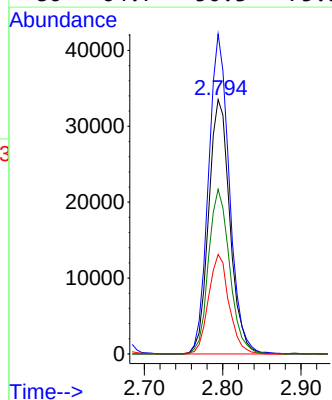
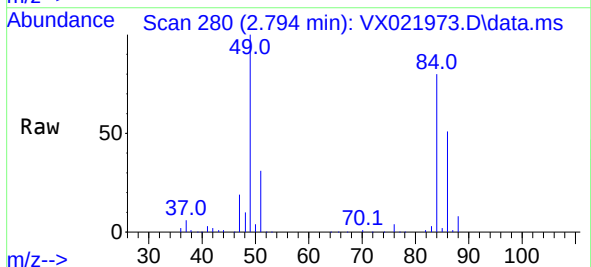
Manual Integrations
APPROVED

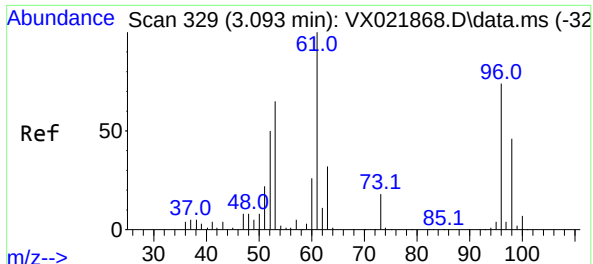
MMDadoda
5/14/2021 6:48:33 PM



#20
Methylene Chloride
Concen: 49.51 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 84 Resp: 63103
Ion Ratio Lower Upper
84 100
49 125.8 88.6 132.8
51 39.1 27.0 40.6
86 64.7 50.3 75.5





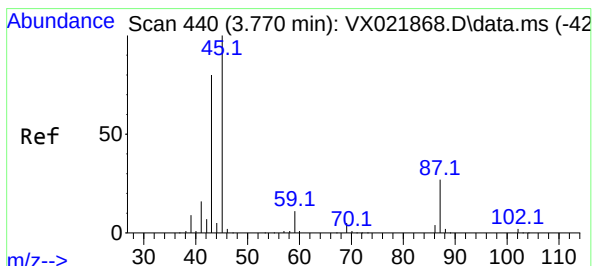
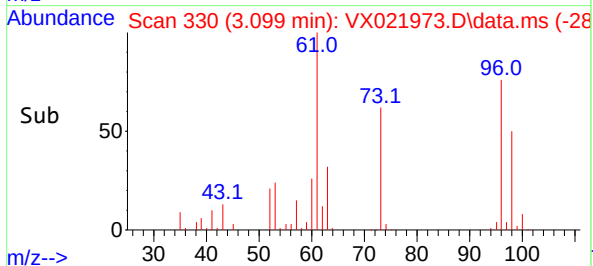
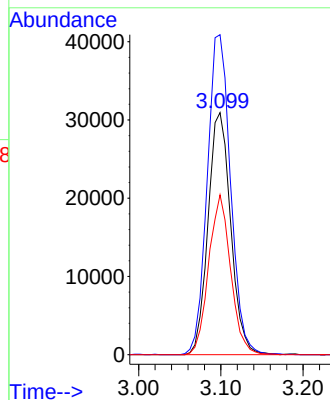
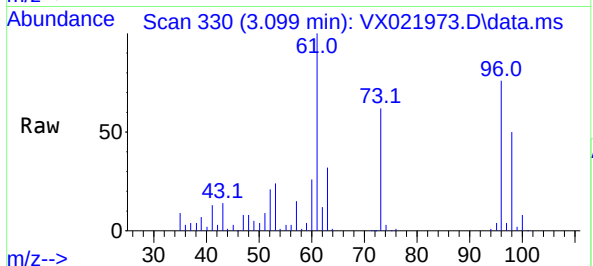
#21
trans-1,2-Dichloroethene
Concen: 48.96 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 96 Resp: 59320
Ion Ratio Lower Upper
96 100
61 132.2 107.7 161.5
98 66.0 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

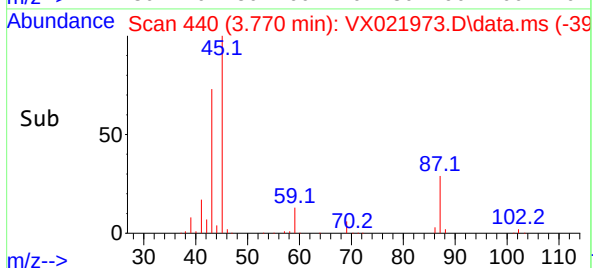
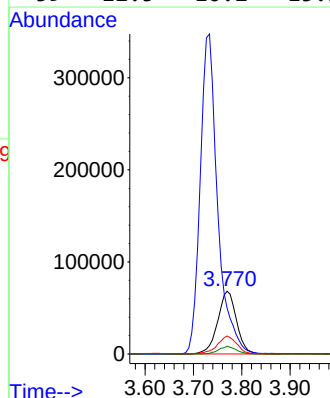
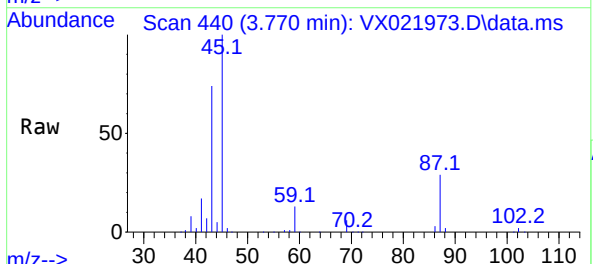
Manual Integrations
APPROVED

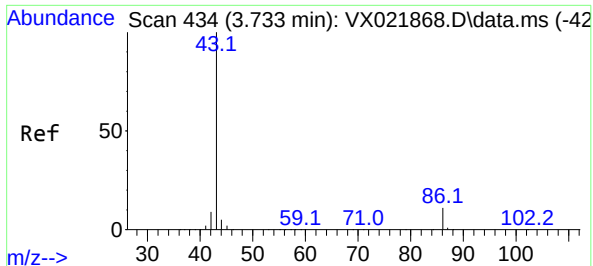
MMDadoda
5/14/2021 6:48:33 PM



#22
Diisopropyl ether
Concen: 47.49 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 45 Resp: 183944
Ion Ratio Lower Upper
45 100
43 73.5 58.0 87.0
87 28.7 25.4 38.0
59 12.5 10.2 15.2





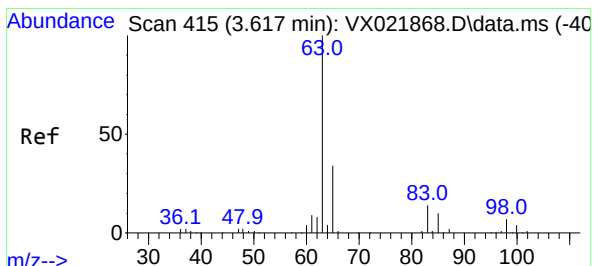
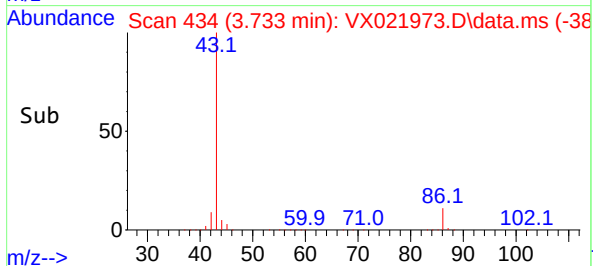
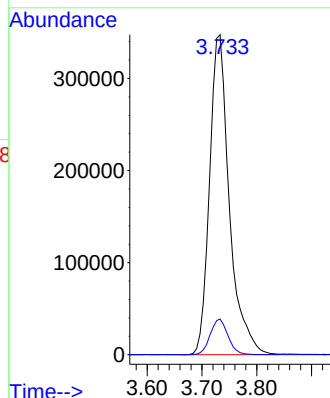
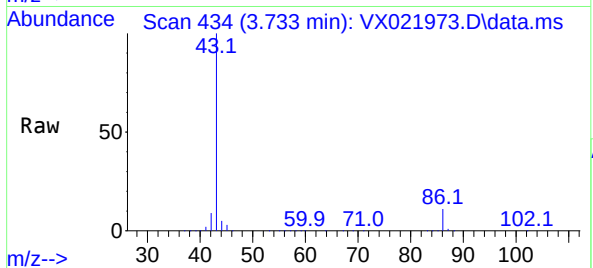
#23
 Vinyl Acetate
 Concen: 228.41 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX021973.D
 Acq: 13 May 2021 17:27

Tgt Ion: 43 Resp: 870674
 Ion Ratio Lower Upper
 43 100
 86 11.2 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 KTW-02MSD

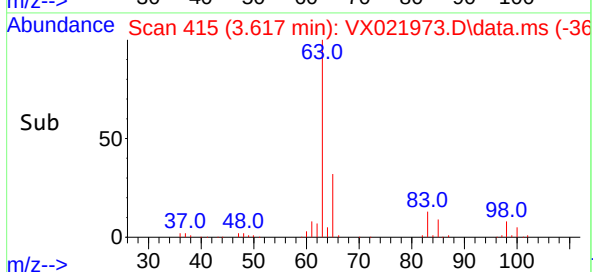
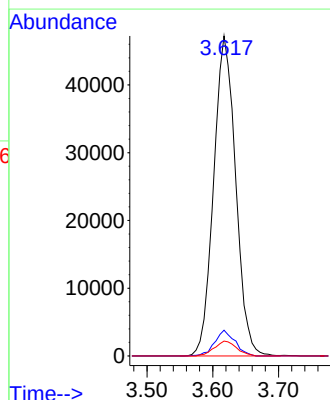
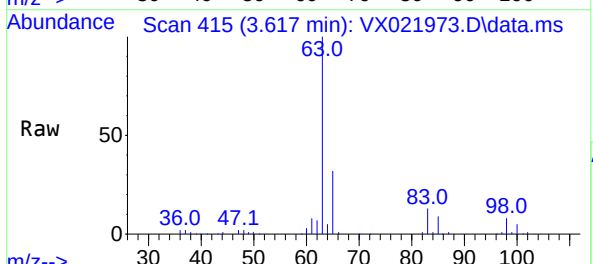
Manual Integrations
 APPROVED

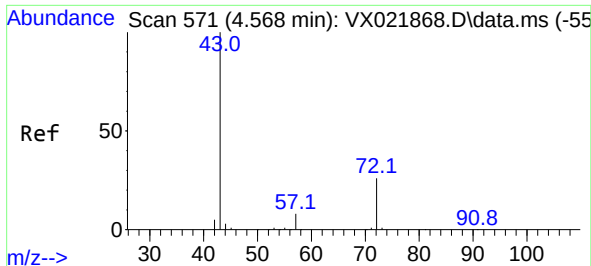
MMDadoda
 5/14/2021 6:48:33 PM



#24
 1,1-Dichloroethane
 Concen: 49.37 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX021973.D
 Acq: 13 May 2021 17:27

Tgt Ion: 63 Resp: 109935
 Ion Ratio Lower Upper
 63 100
 98 8.1 3.8 11.2
 100 4.6 2.5 7.5





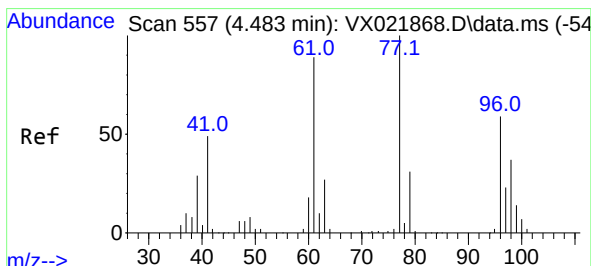
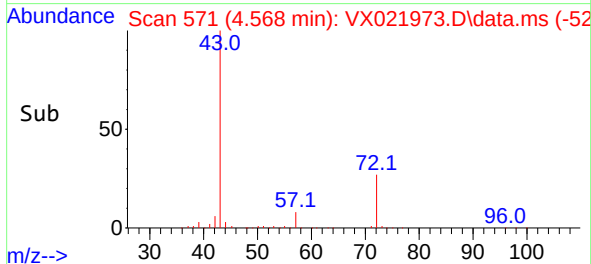
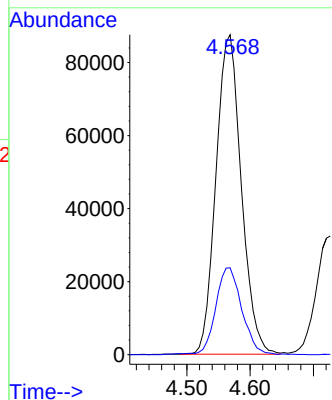
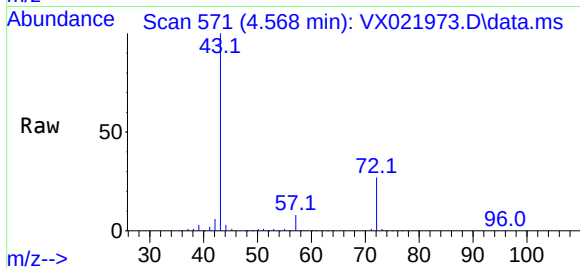
#25
2-Butanone
Concen: 228.55 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 43 Resp: 243064
Ion Ratio Lower Upper
43 100
72 27.0 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

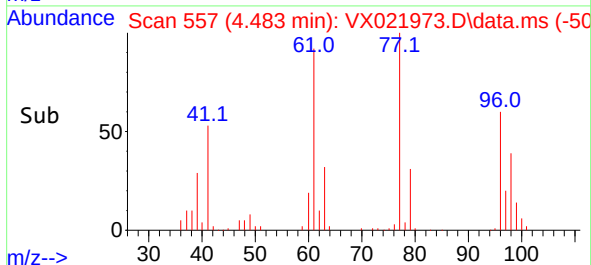
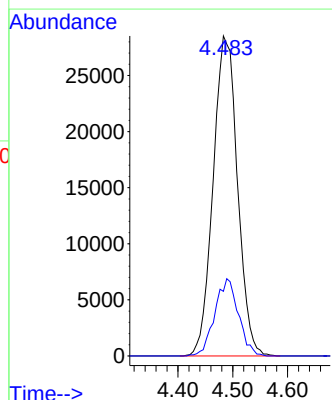
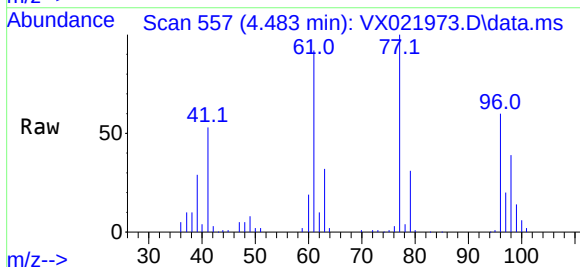
Manual Integrations
APPROVED

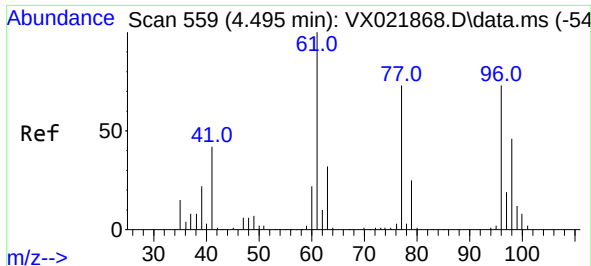
MMDadoda
5/14/2021 6:48:33 PM



#26
2,2-Dichloropropane
Concen: 44.19 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 77 Resp: 88078
Ion Ratio Lower Upper
77 100
97 23.4 11.7 35.1





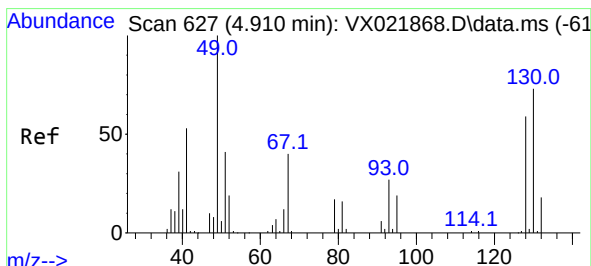
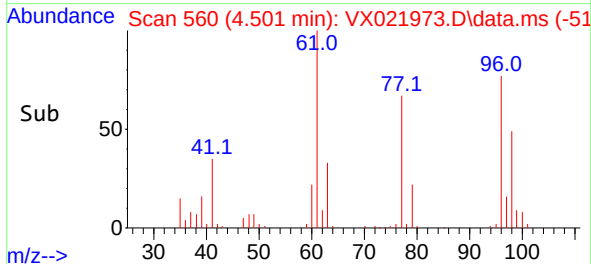
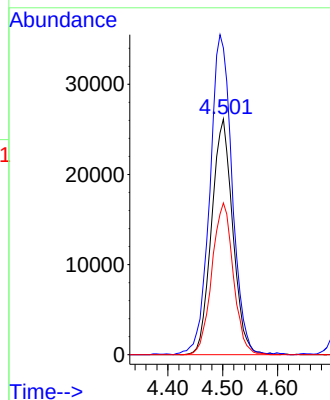
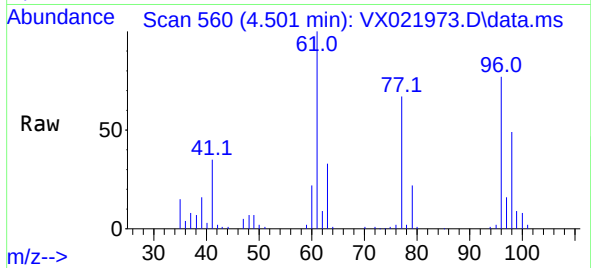
#27
 cis-1,2-Dichloroethene
 Concen: 49.15 ug/l
 RT: 4.501 min Scan# 560
 Delta R.T. 0.006 min
 Lab File: VX021973.D
 Acq: 13 May 2021 17:27

Tgt Ion:	96	Resp:	70292
Ion	Ratio	Lower	Upper
96	100		
61	142.3	0.0	285.6
98	64.8	0.0	129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 KTW-02MSD

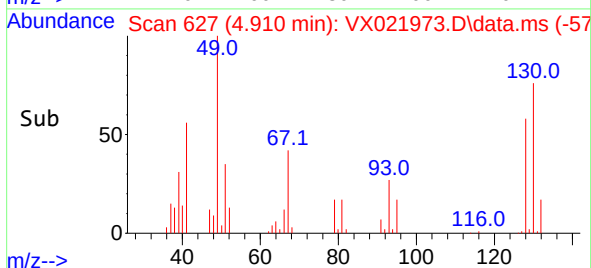
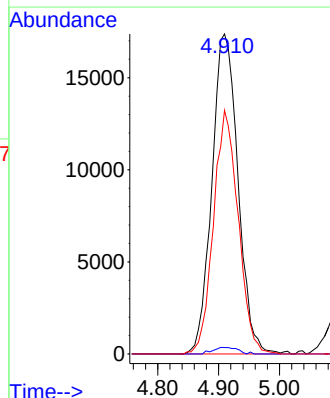
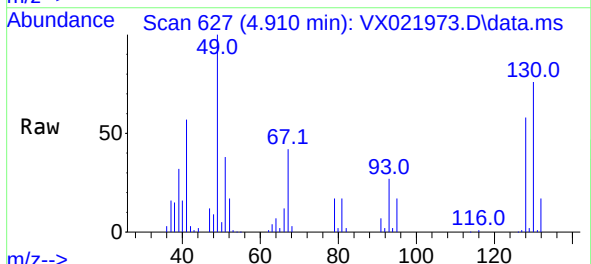
Manual Integrations
 APPROVED

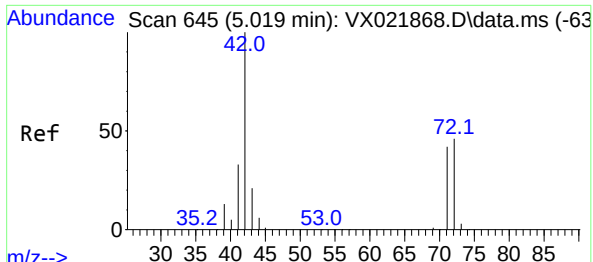
MMDadoda
 5/14/2021 6:48:33 PM



#28
 Bromochloromethane
 Concen: 50.86 ug/l
 RT: 4.910 min Scan# 627
 Delta R.T. -0.000 min
 Lab File: VX021973.D
 Acq: 13 May 2021 17:27

Tgt Ion:	49	Resp:	51742
Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	72.1	68.2	102.2





#29

Tetrahydrofuran

Concen: 220.75 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX021973.D

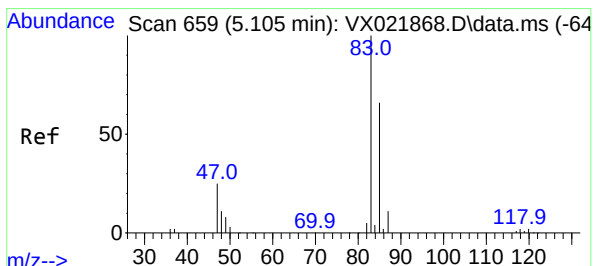
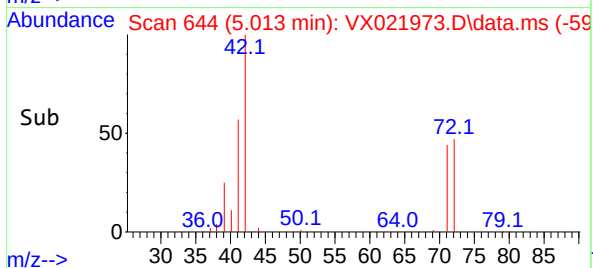
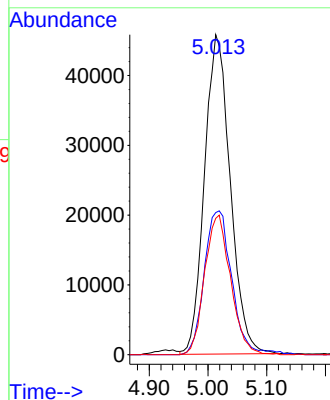
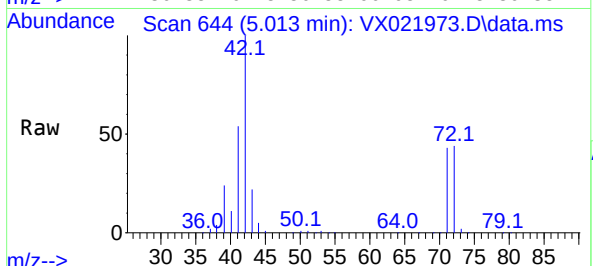
Acq: 13 May 2021 17:27

Tgt Ion:	42	Resp:	139504
Ion	Ratio	Lower	Upper
42	100		
72	48.3	41.7	62.5
71	44.0	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

Manual Integrations
APPROVED

MMDadoda
5/14/2021 6:48:33 PM



#30

Chloroform

Concen: 59.82 ug/l

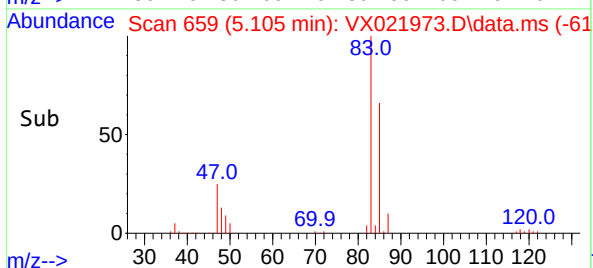
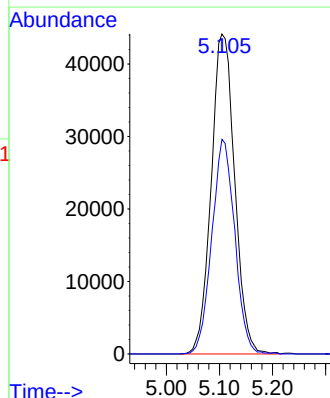
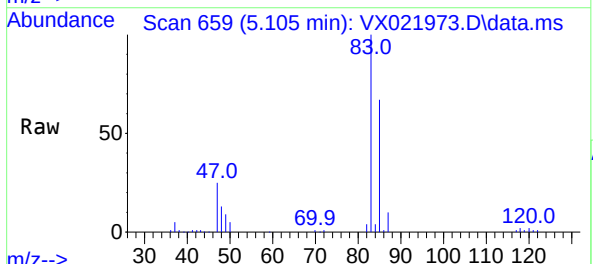
RT: 5.105 min Scan# 659

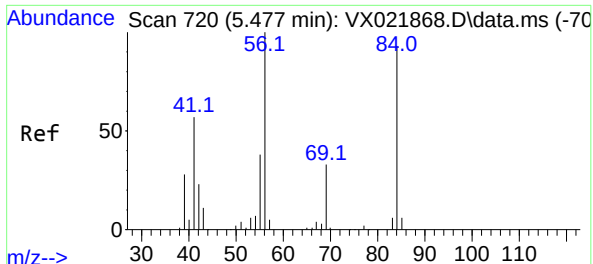
Delta R.T. -0.000 min

Lab File: VX021973.D

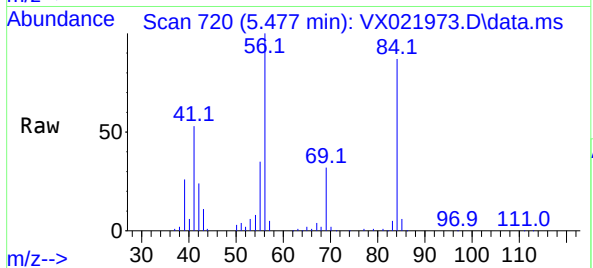
Acq: 13 May 2021 17:27

Tgt Ion:	83	Resp:	135854
Ion	Ratio	Lower	Upper
83	100		
85	67.0	52.0	78.0

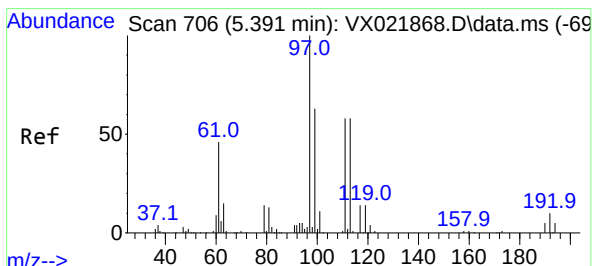
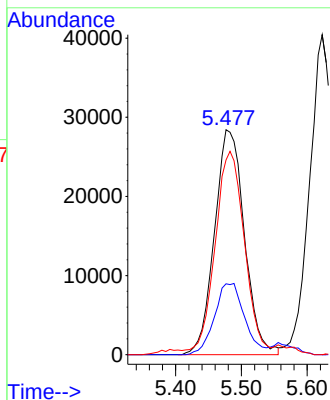
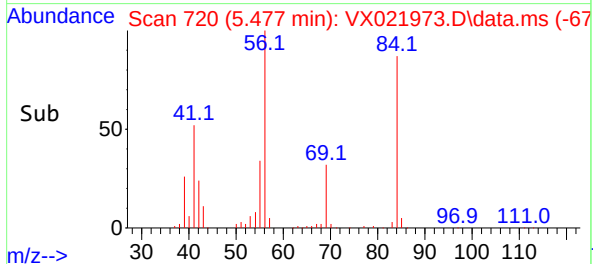




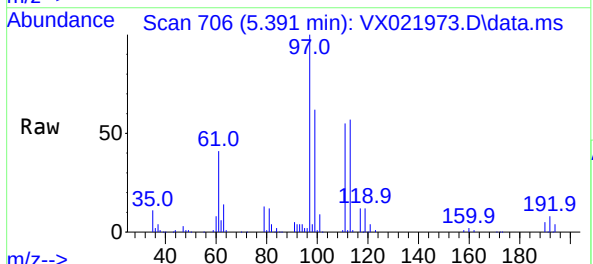
#31
Cyclohexane
Concen: 49.37 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27



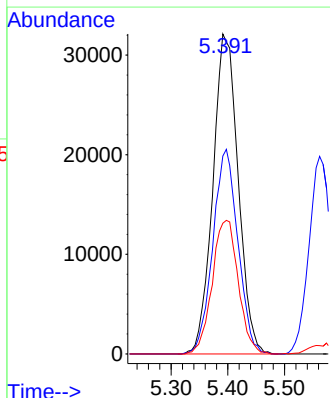
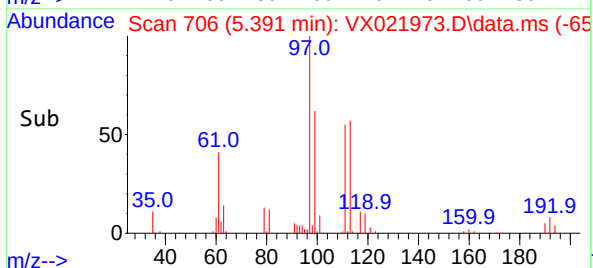
Tgt Ion:	56	Resp:	89866
Ion	Ratio	Lower	Upper
56	100		
69	31.5	25.3	37.9
84	84.5	71.4	107.0



#32
1,1,1-Trichloroethane
Concen: 49.96 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27



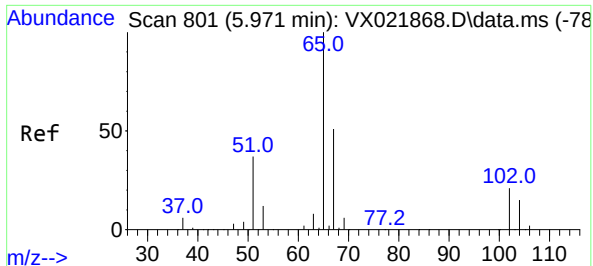
Tgt Ion:	97	Resp:	99571
Ion	Ratio	Lower	Upper
97	100		
99	63.4	51.5	77.3
61	43.1	34.2	51.4



Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

Manual Integrations
APPROVED

MMDadoda
5/14/2021 6:48:33 PM



#33

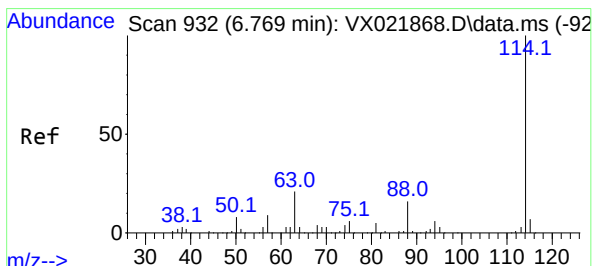
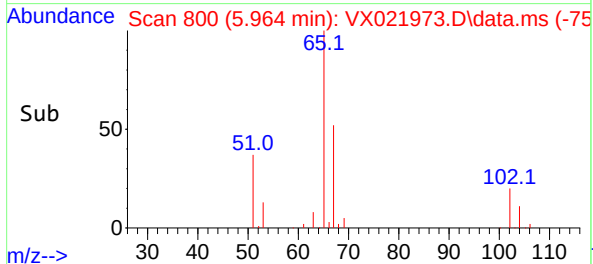
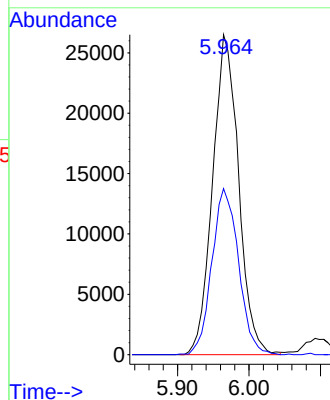
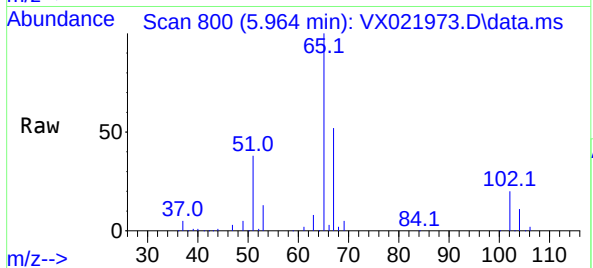
1,2-Dichloroethane-d4
Concen: 48.52 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 65 Resp: 66861
Ion Ratio Lower Upper
65 100
67 53.3 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

Manual Integrations
APPROVED

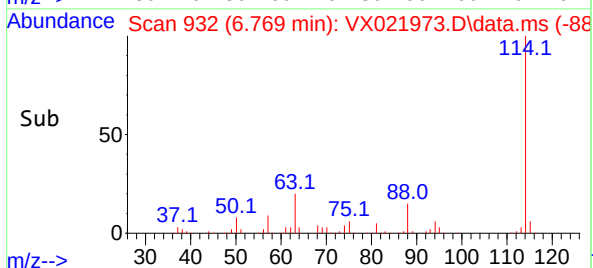
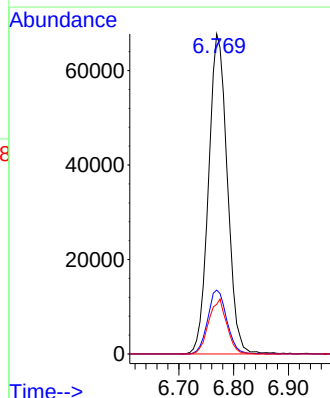
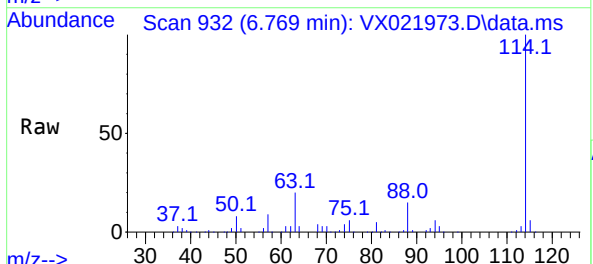
MMDadoda
5/14/2021 6:48:33 PM

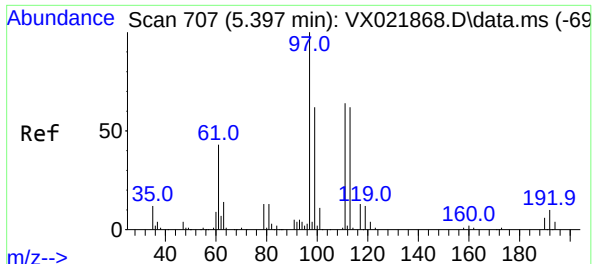


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 114 Resp: 160606
Ion Ratio Lower Upper
114 100
63 19.9 0.0 40.8
88 15.5 0.0 32.8





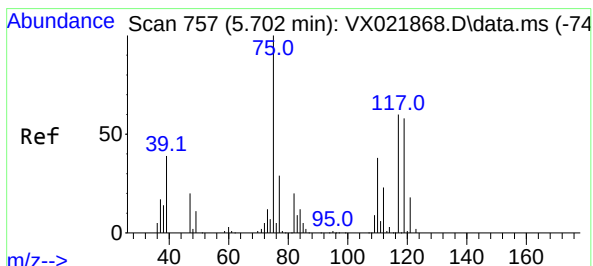
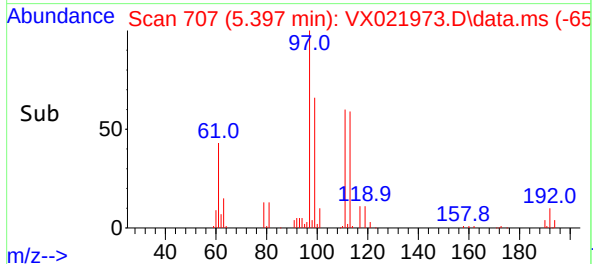
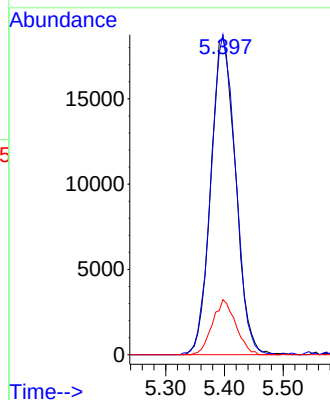
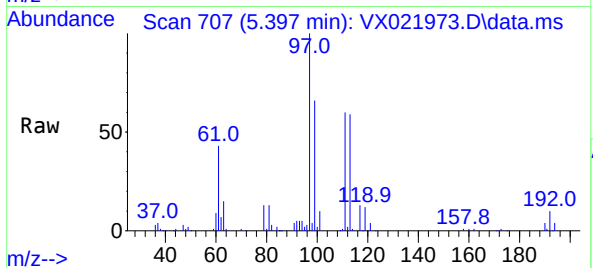
#35
Dibromofluoromethane
Concen: 49.49 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 113 Resp: 54471
Ion Ratio Lower Upper
113 100
111 100.4 81.9 122.9
192 16.3 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

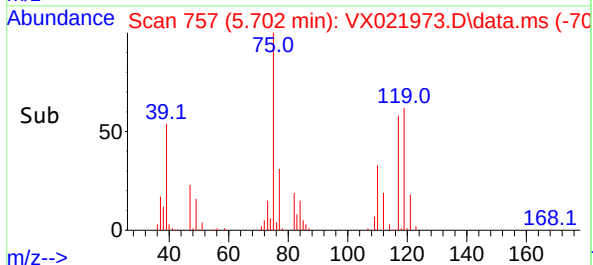
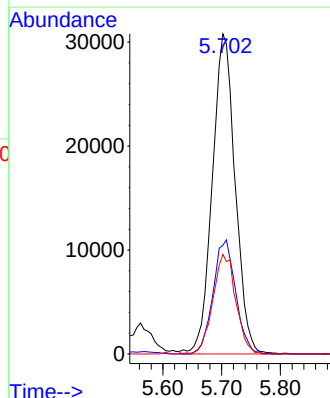
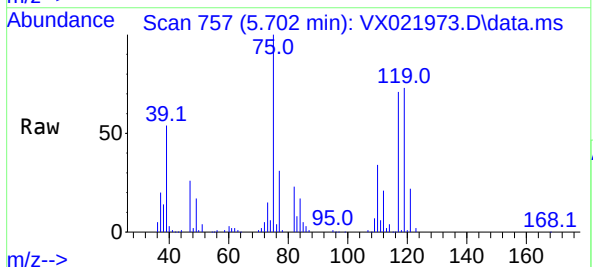
Manual Integrations
APPROVED

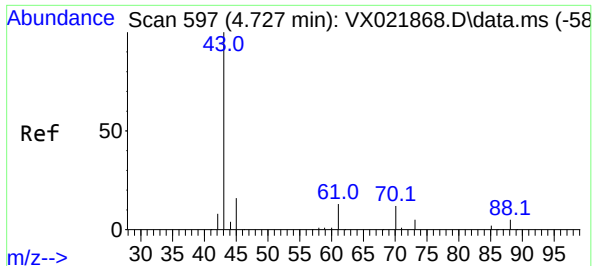
MMDadoda
5/14/2021 6:48:33 PM



#36
1,1-Dichloropropene
Concen: 48.91 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 75 Resp: 83268
Ion Ratio Lower Upper
75 100
110 35.3 18.1 54.4
77 31.3 25.3 37.9





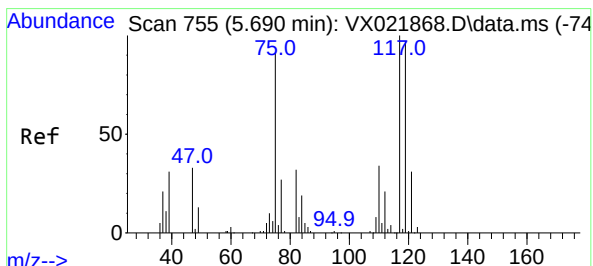
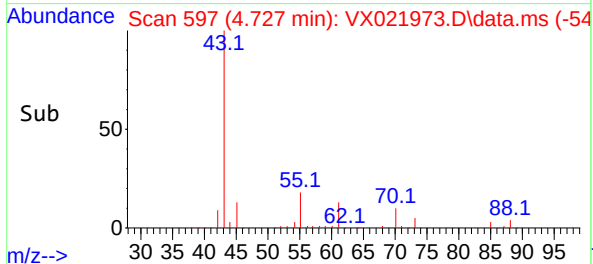
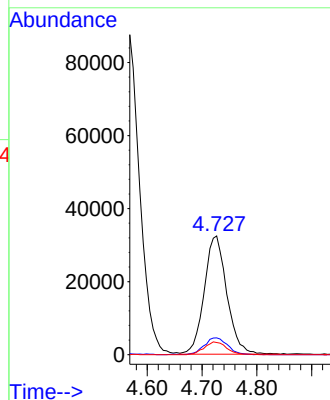
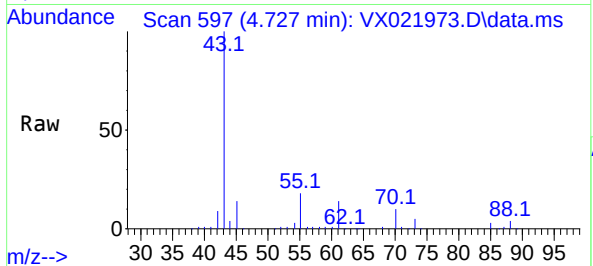
#37
Ethyl Acetate
Concen: 45.01 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion:	43	Resp:	92578
Ion Ratio	Lower	Upper	
43	100		
61	14.7	12.8	19.2
70	10.8	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

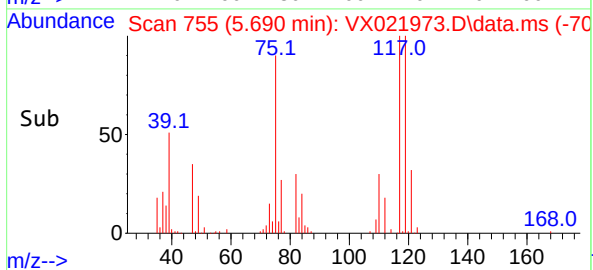
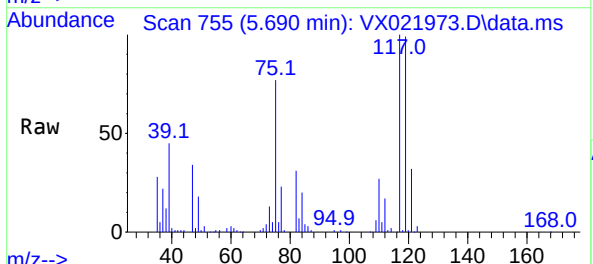
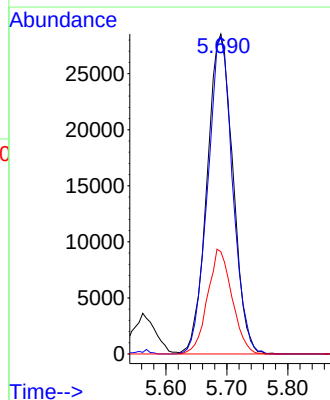
Manual Integrations
APPROVED

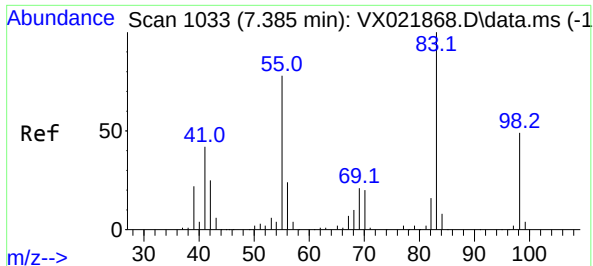
MMDadoda
5/14/2021 6:48:33 PM



#38
Carbon Tetrachloride
Concen: 49.44 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion:	117	Resp:	84166
Ion Ratio	Lower	Upper	
117	100		
119	99.1	76.2	114.2
121	32.0	24.8	37.2





#39

Methylcyclohexane

Concen: 49.86 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX021973.D

Acq: 13 May 2021 17:27

Tgt Ion:	83	Resp:	95282
Ion	Ratio	Lower	Upper
83	100		
55	71.6	58.9	88.3
98	45.9	38.1	57.1

Instrument :

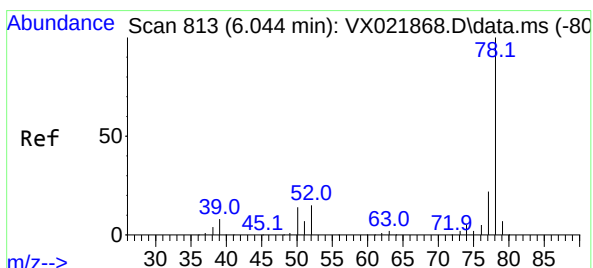
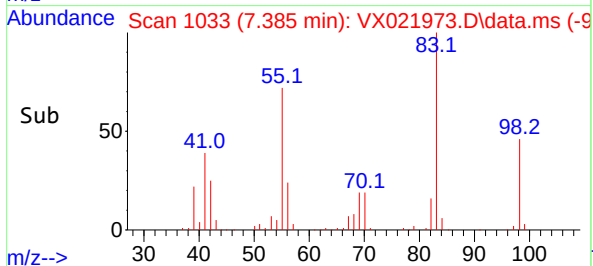
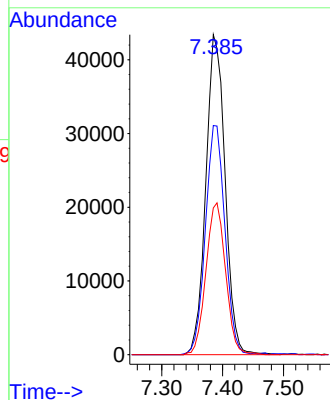
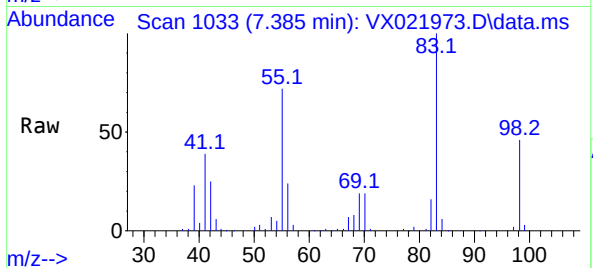
MSVOA_X

ClientSampleId :

KTW-02MSD

Manual Integrations
APPROVED

MMDadoda
5/14/2021 6:48:33 PM



#40

Benzene

Concen: 103.17 ug/l

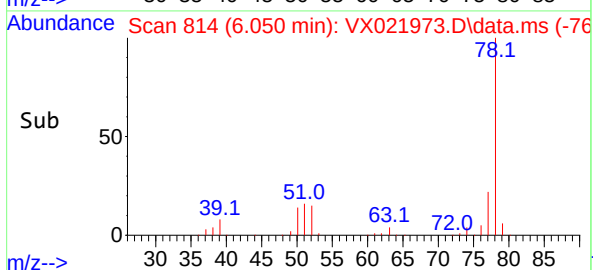
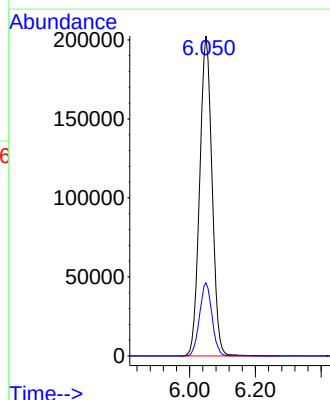
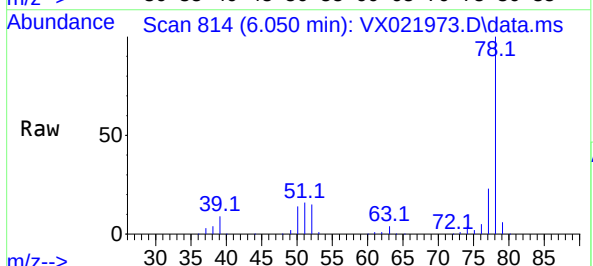
RT: 6.050 min Scan# 814

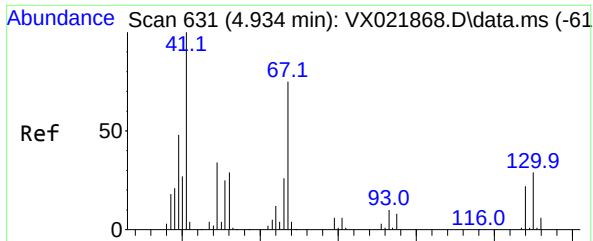
Delta R.T. 0.006 min

Lab File: VX021973.D

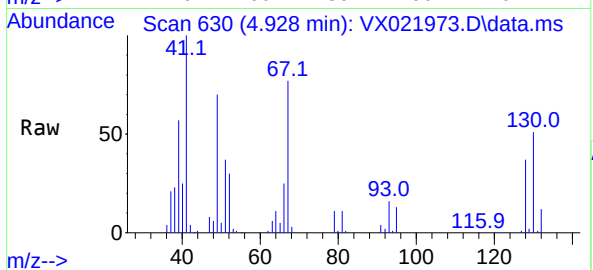
Acq: 13 May 2021 17:27

Tgt Ion:	78	Resp:	528868
Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.9	28.3

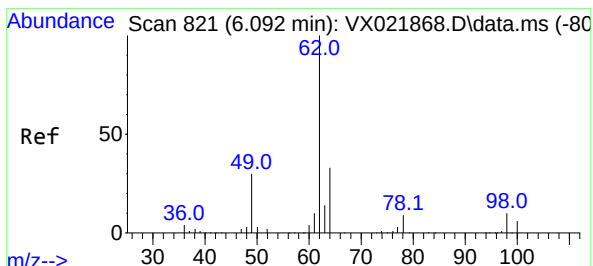
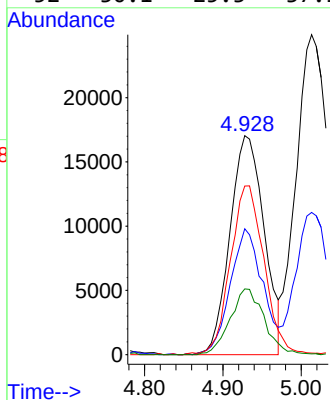
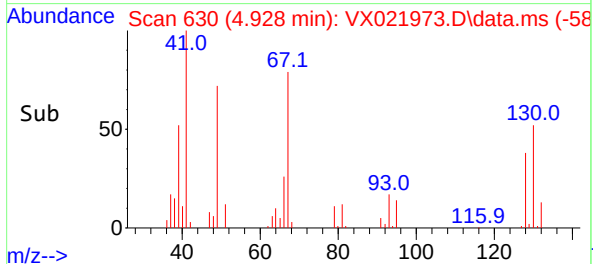




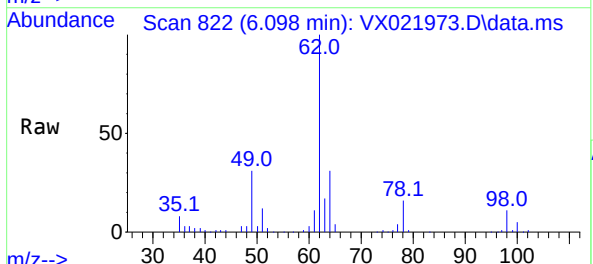
#41
Methacrylonitrile
Concen: 46.64 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27



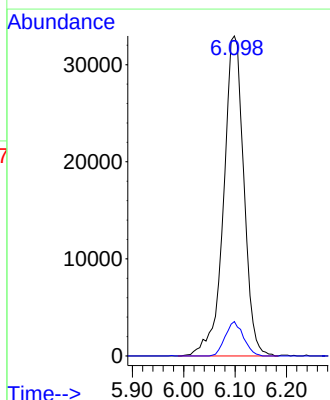
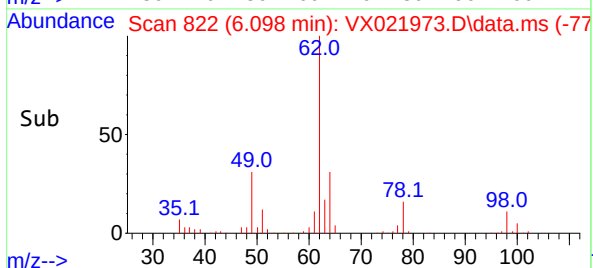
Tgt Ion: 41 Resp: 51797
Ion Ratio Lower Upper
41 100
39 54.5 42.5 63.7
67 76.0 65.0 97.6
52 30.1 25.3 37.9



#42
1,2-Dichloroethane
Concen: 51.37 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.006 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27



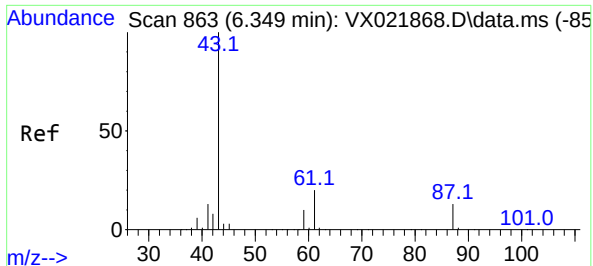
Tgt Ion: 62 Resp: 90238
Ion Ratio Lower Upper
62 100
98 9.7 0.0 20.2



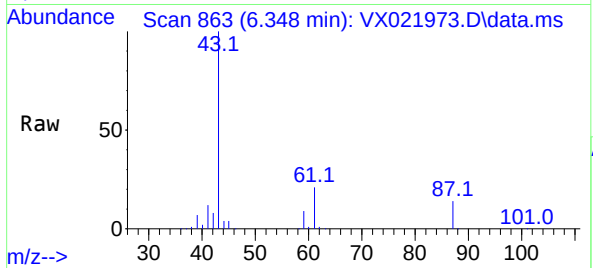
Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

Manual Integrations
APPROVED

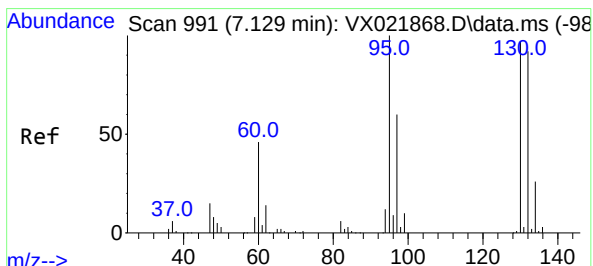
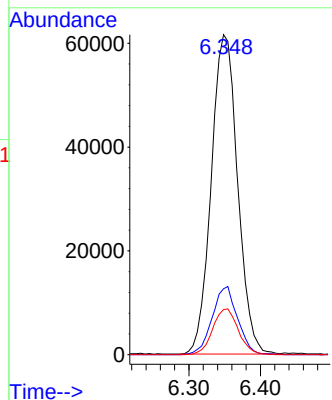
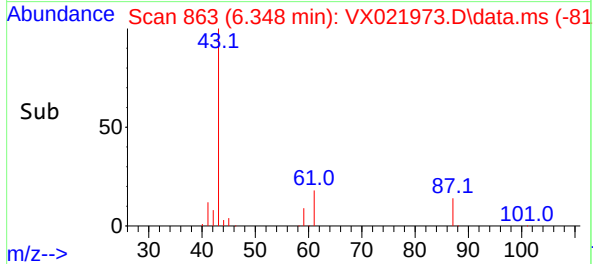
MMDadoda
5/14/2021 6:48:33 PM



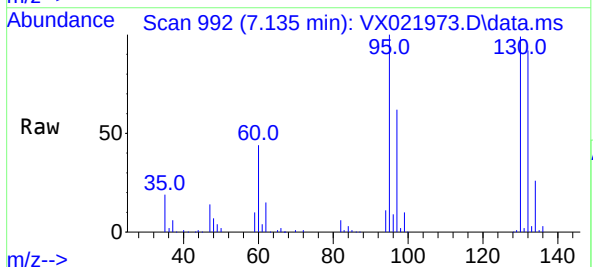
#43
Isopropyl Acetate
Concen: 45.31 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27



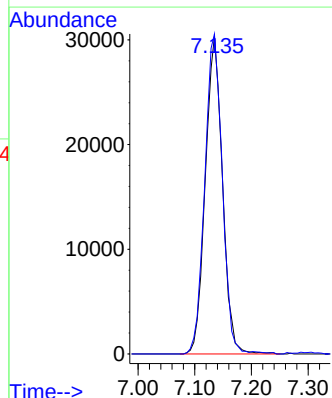
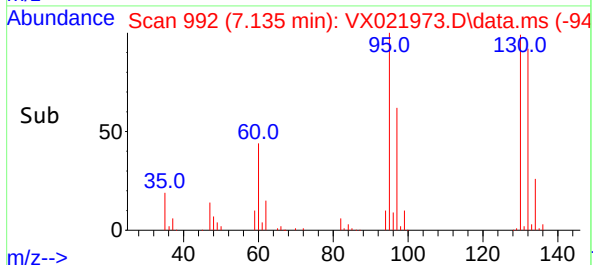
Tgt Ion: 43 Resp: 157611
Ion Ratio Lower Upper
43 100
61 20.6 18.2 27.4
87 13.9 12.5 18.7



#44
Trichloroethene
Concen: 51.16 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27



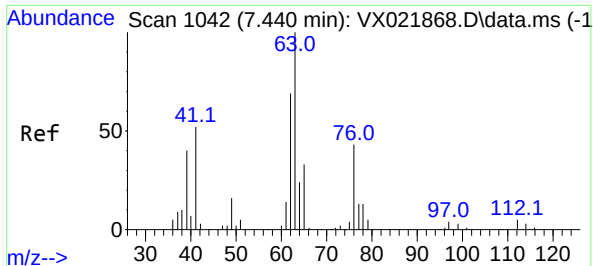
Tgt Ion: 130 Resp: 63719
Ion Ratio Lower Upper
130 100
95 100.8 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

Manual Integrations
APPROVED

MMDadoda
5/14/2021 6:48:33 PM



#45

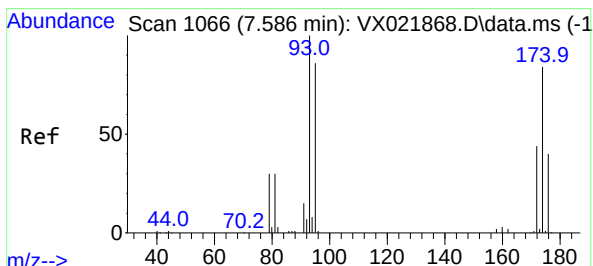
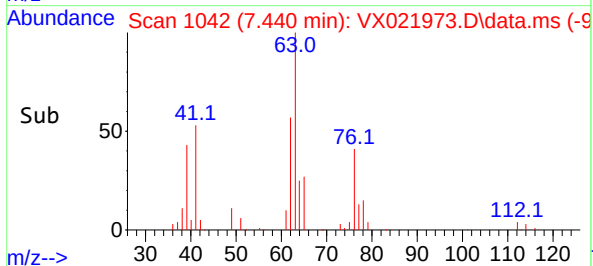
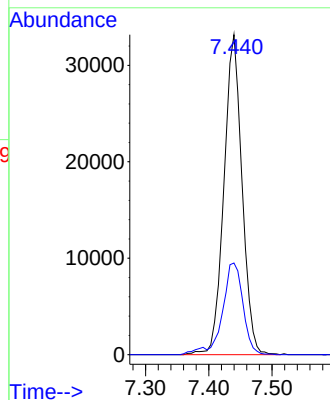
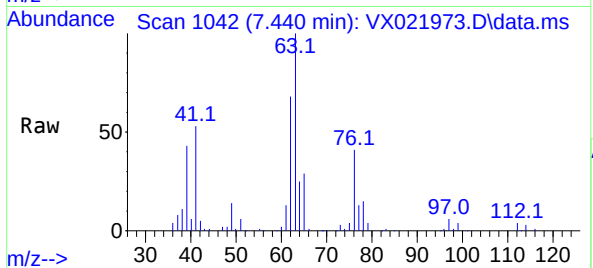
1,2-Dichloropropane
Concen: 49.03 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 63 Resp: 65812
Ion Ratio Lower Upper
63 100
65 28.7 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

Manual Integrations
APPROVED

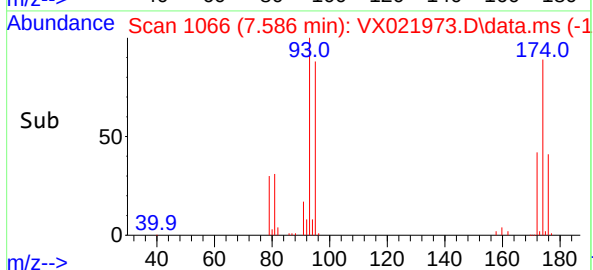
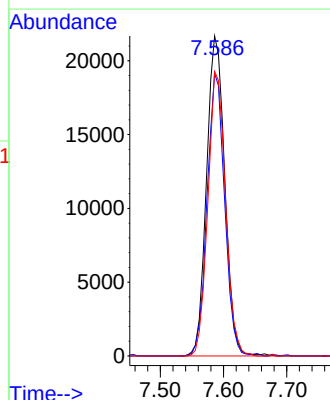
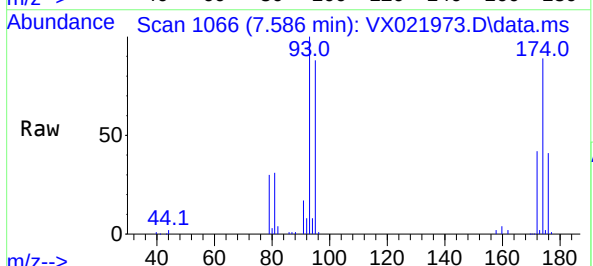
MMDadoda
5/14/2021 6:48:33 PM

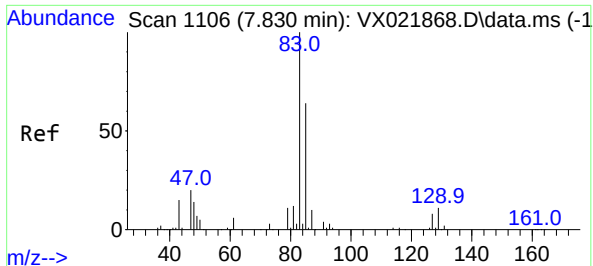


#46

Dibromomethane
Concen: 47.96 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 93 Resp: 43567
Ion Ratio Lower Upper
93 100
95 84.9 66.8 100.2
174 86.0 83.1 124.7





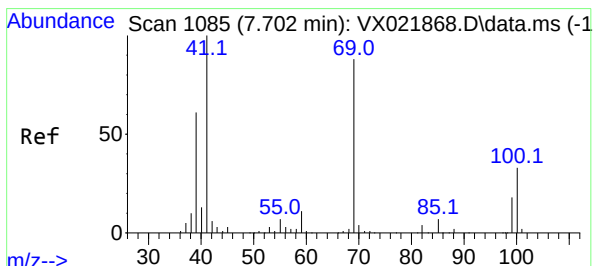
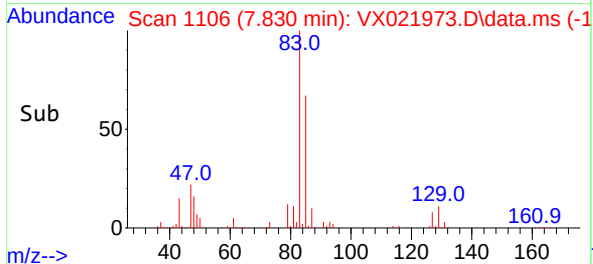
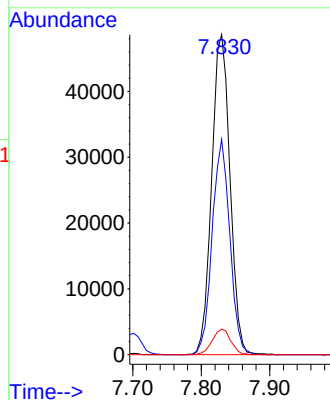
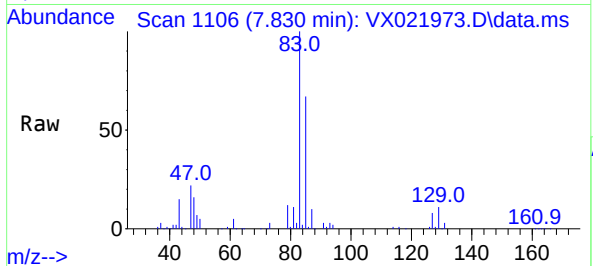
#47
Bromodichloromethane
Concen: 49.32 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion:	83	Resp:	90337
Ion	Ratio	Lower	Upper
83	100		
85	67.3	51.4	77.0
127	8.0	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

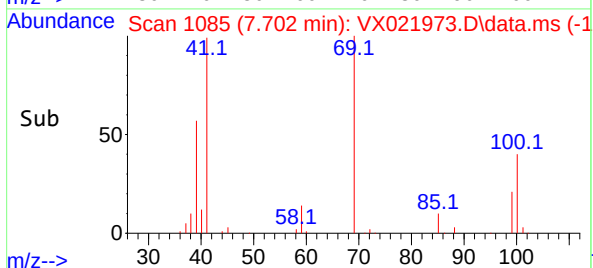
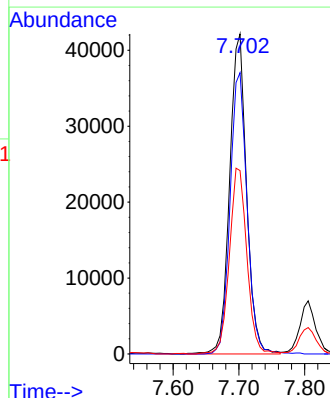
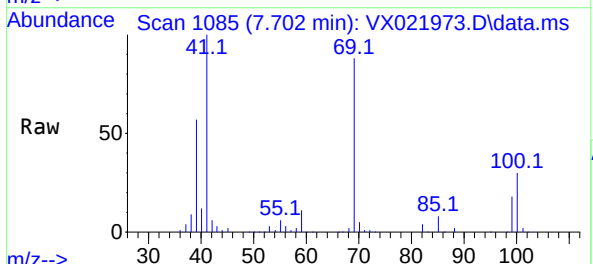
Manual Integrations
APPROVED

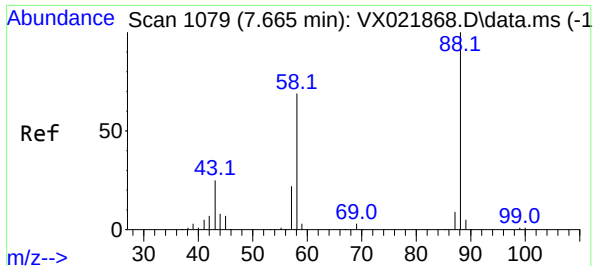
MMDadoda
5/14/2021 6:48:33 PM



#48
Methyl methacrylate
Concen: 47.02 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion:	41	Resp:	75262
Ion	Ratio	Lower	Upper
41	100		
69	88.7	76.0	114.0
39	60.2	44.6	67.0





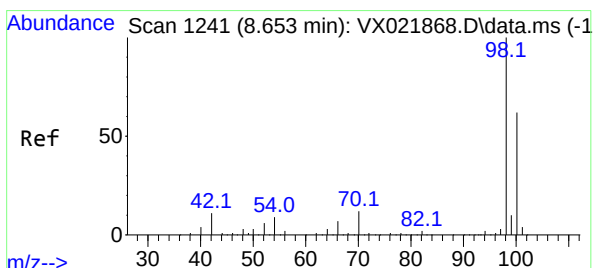
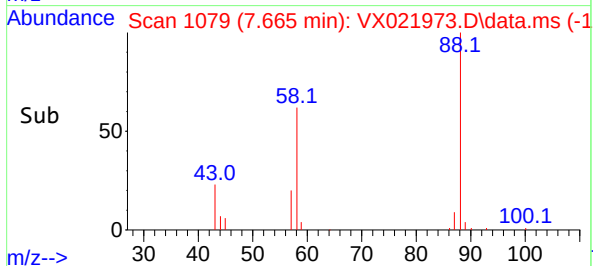
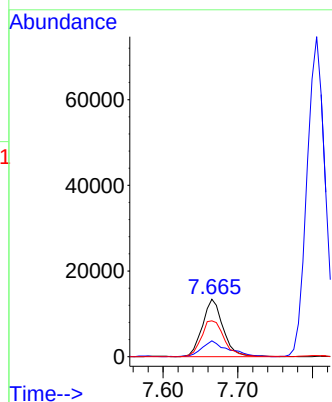
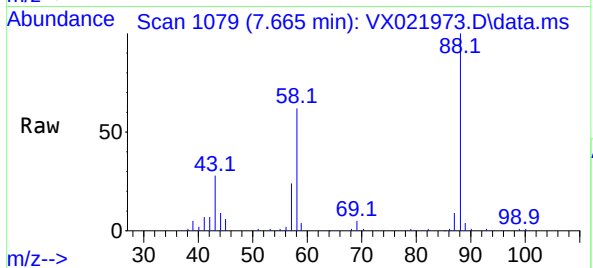
#49
1,4-Dioxane
Concen: 761.60 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 88 Resp: 25645
Ion Ratio Lower Upper
88 100
43 35.3 23.2 34.8#
58 69.2 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
KTW-02MSD

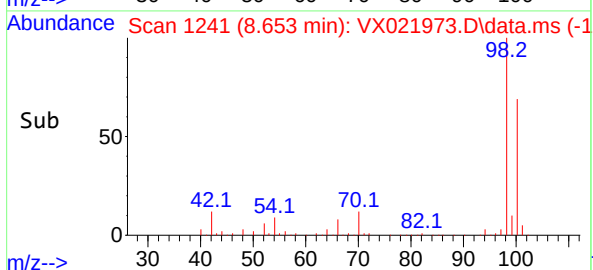
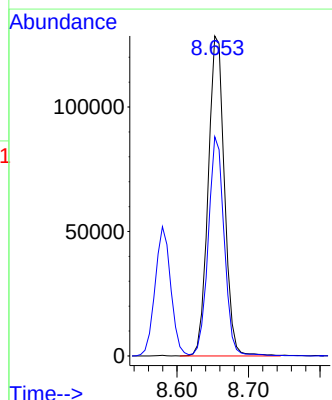
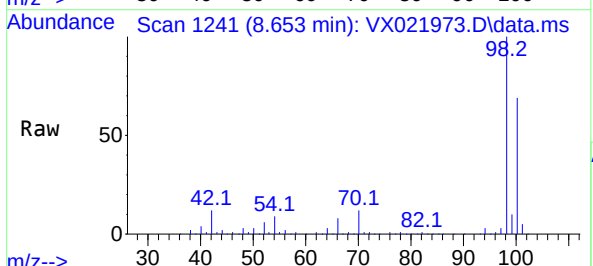
Manual Integrations
APPROVED

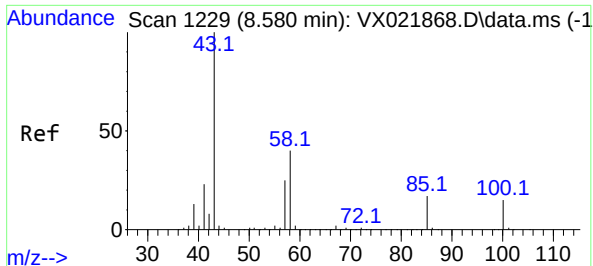
MMDadoda
5/14/2021 6:48:33 PM



#50
Toluene-d8
Concen: 48.36 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 98 Resp: 203131
Ion Ratio Lower Upper
98 100
100 67.5 51.9 77.9





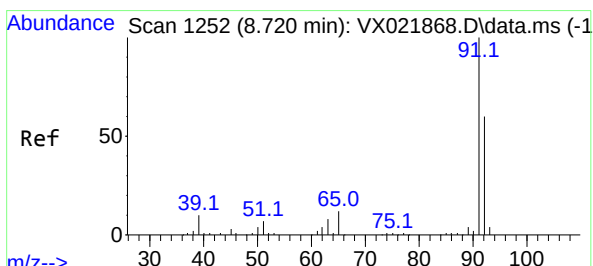
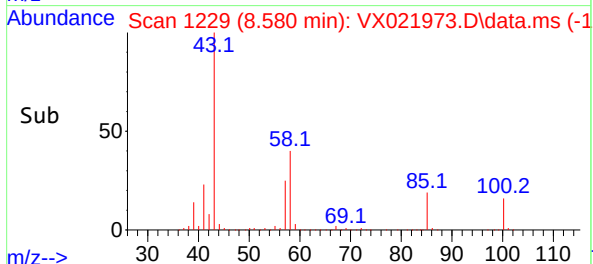
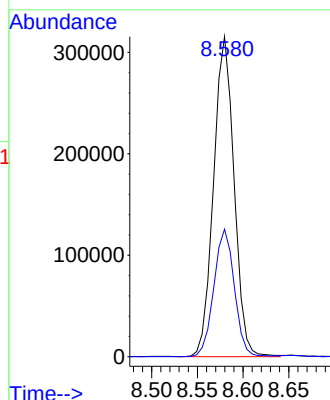
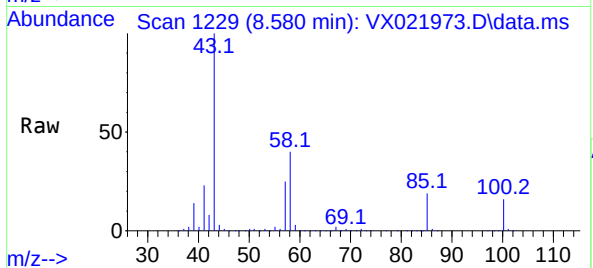
#51
4-Methyl-2-Pentanone
Concen: 227.35 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 43 Resp: 492484
Ion Ratio Lower Upper
43 100
58 39.8 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

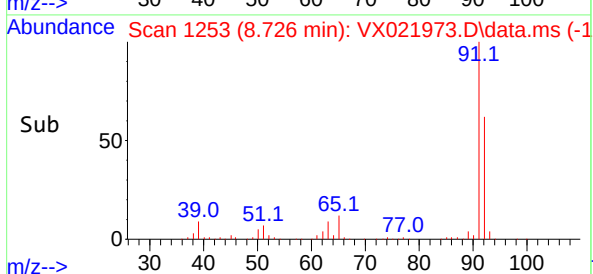
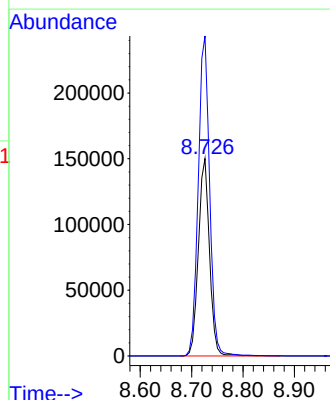
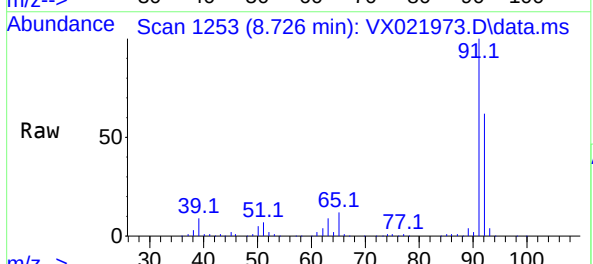
Manual Integrations
APPROVED

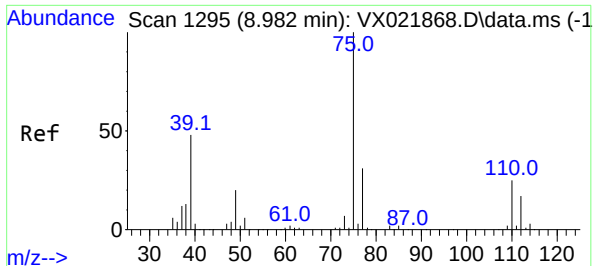
MMDadoda
5/14/2021 6:48:33 PM



#52
Toluene
Concen: 69.01 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 92 Resp: 225806
Ion Ratio Lower Upper
92 100
91 165.7 137.1 205.7





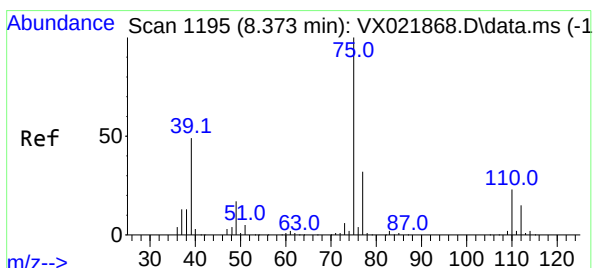
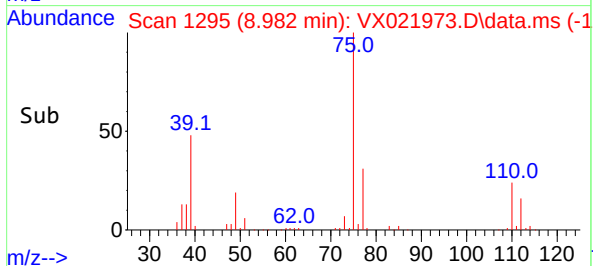
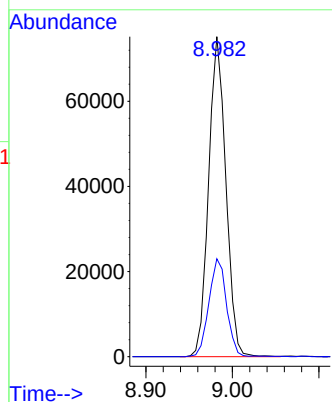
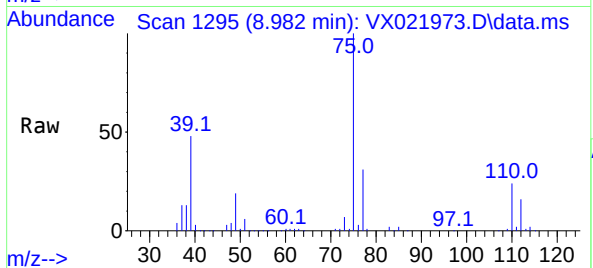
#53
t-1,3-Dichloropropene
Concen: 48.62 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 75 Resp: 103781
Ion Ratio Lower Upper
75 100
77 30.6 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

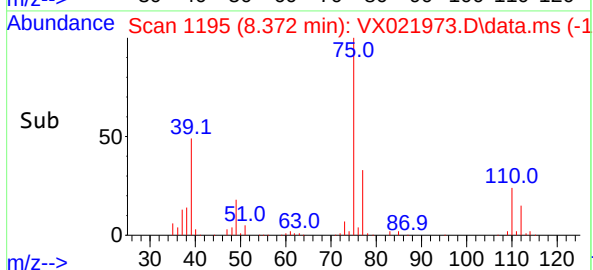
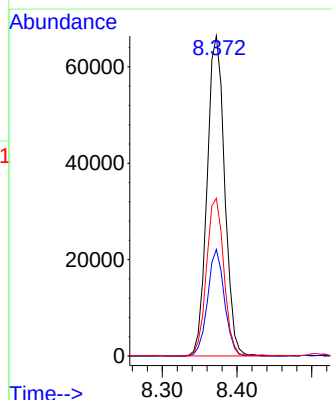
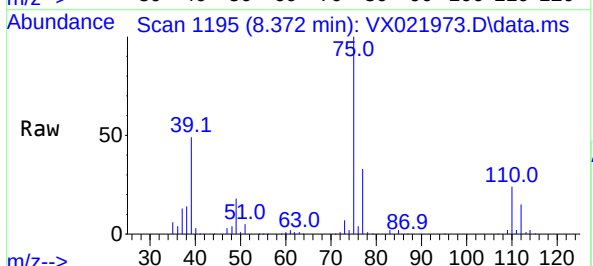
Manual Integrations
APPROVED

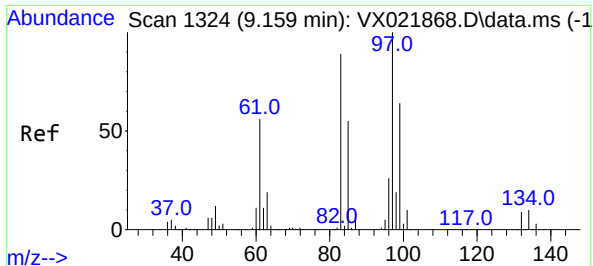
MMDadoda
5/14/2021 6:48:33 PM



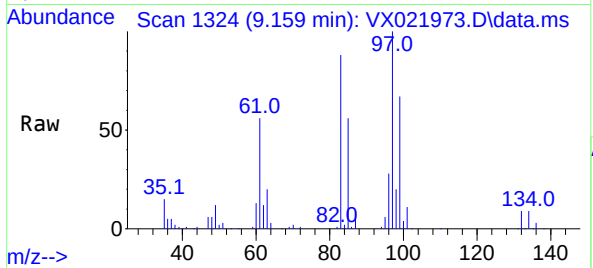
#54
cis-1,3-Dichloropropene
Concen: 48.32 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 75 Resp: 108028
Ion Ratio Lower Upper
75 100
77 33.3 25.7 38.5
39 49.3 35.1 52.7



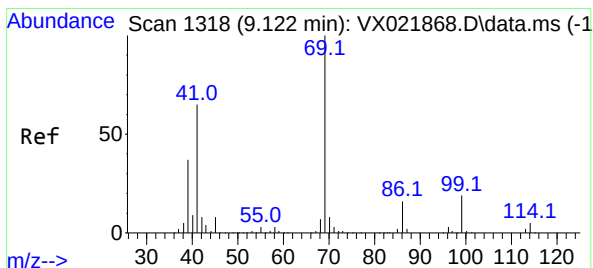
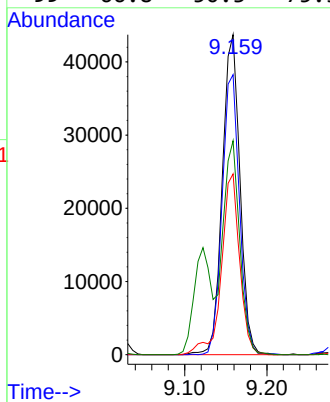
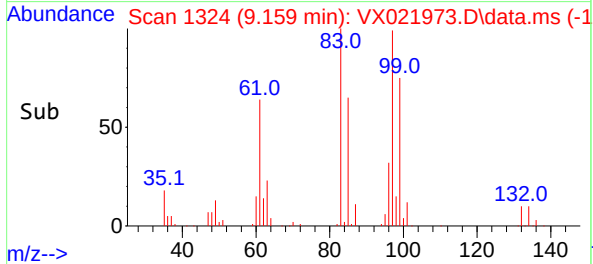


#55
1,1,2-Trichloroethane
Concen: 49.94 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

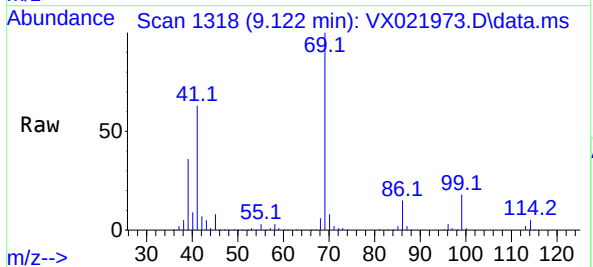


Tgt Ion: 97 Resp: 65316

Ion	Ratio	Lower	Upper
97	100		
83	87.5	69.3	103.9
85	56.5	44.3	66.5
99	66.8	50.3	75.5

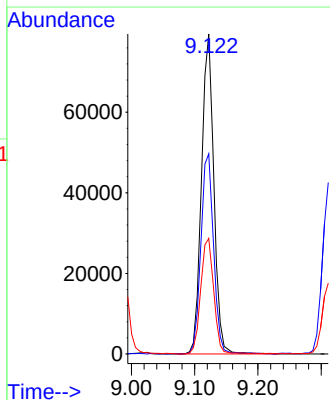
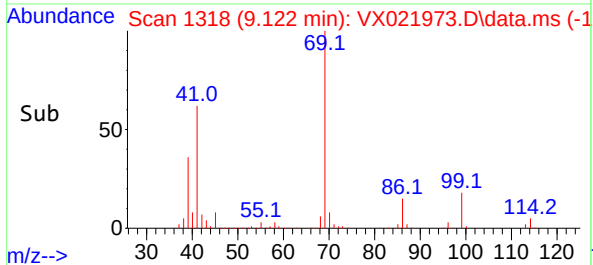


#56
Ethyl methacrylate
Concen: 47.07 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27



Tgt Ion: 69 Resp: 108165

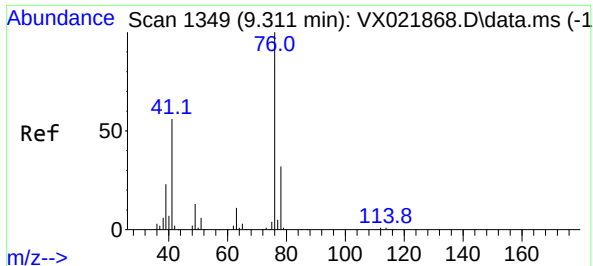
Ion	Ratio	Lower	Upper
69	100		
41	64.7	46.8	70.2
39	38.1	24.7	37.1#



Instrument :
MSVOA_X
ClientSampled :
KTW-02MSD

Manual Integrations
APPROVED

MMDadoda
5/14/2021 6:48:33 PM



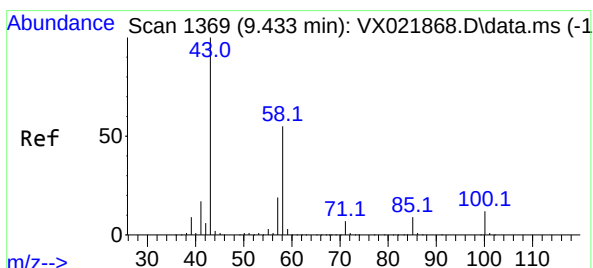
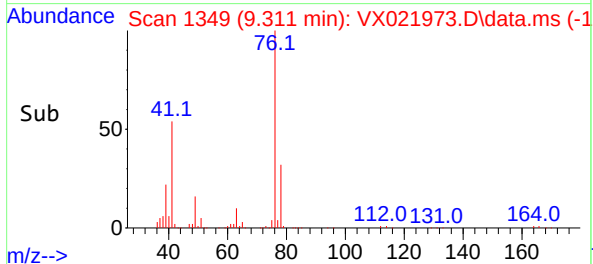
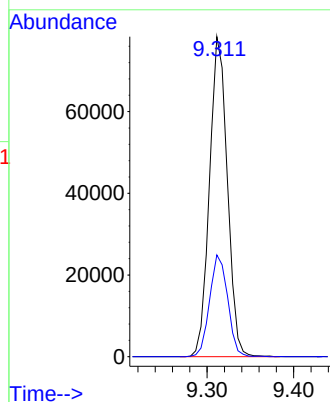
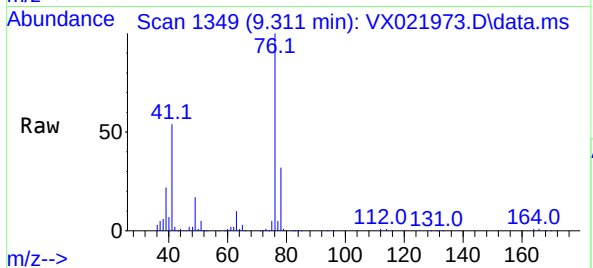
#57
1,3-Dichloropropane
Concen: 50.03 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 76 Resp: 111956
Ion Ratio Lower Upper
76 100
78 32.2 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

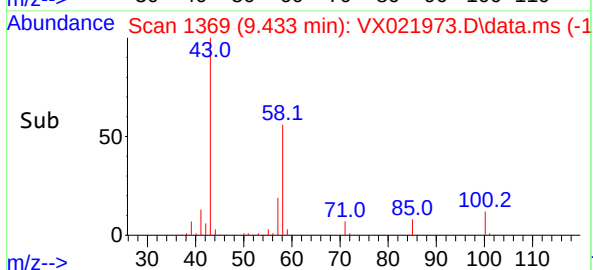
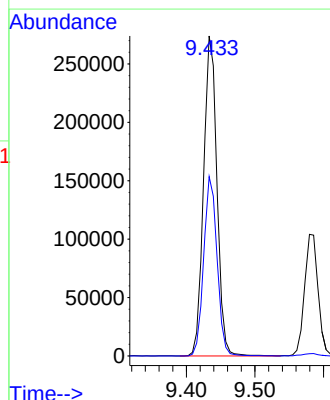
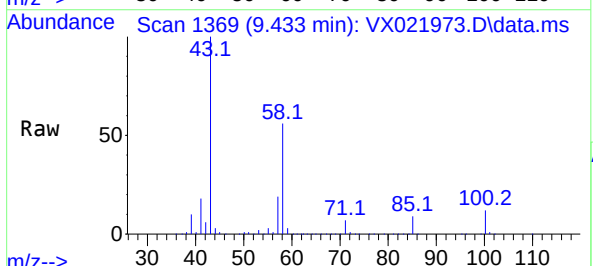
Manual Integrations
APPROVED

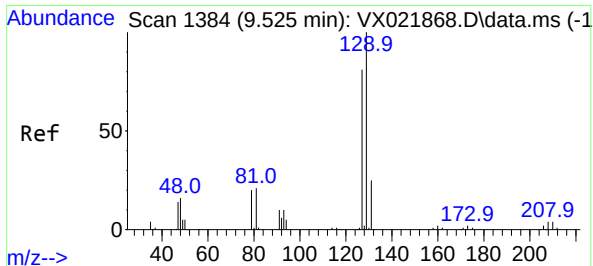
MMDadoda
5/14/2021 6:48:33 PM



#59
2-Hexanone
Concen: 223.11 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 43 Resp: 372304
Ion Ratio Lower Upper
43 100
58 56.1 30.9 92.8





#60

Dibromochloromethane

Concen: 47.72 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX021973.D

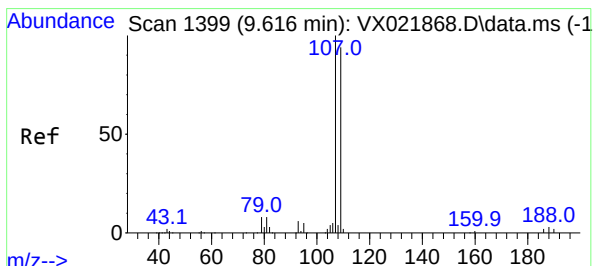
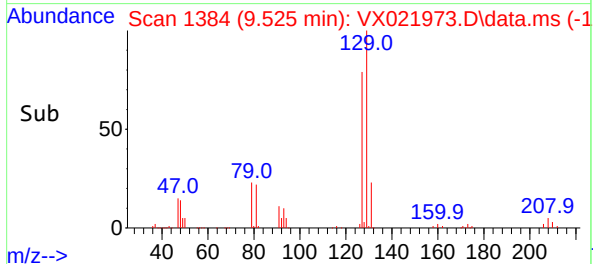
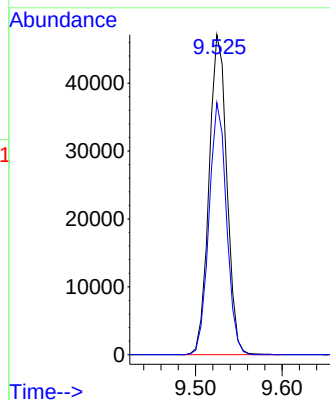
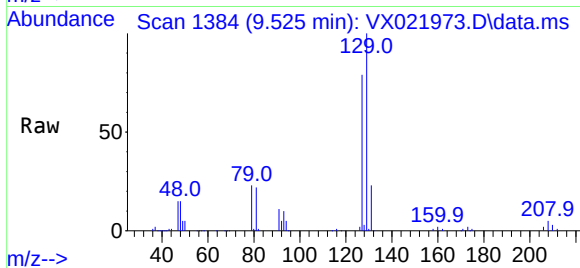
Acq: 13 May 2021 17:27

Tgt Ion:129 Resp: 67265

Ion Ratio Lower Upper

129 100

127 77.5 38.4 115.2



#61

1,2-Dibromoethane

Concen: 49.53 ug/l

RT: 9.616 min Scan# 1399

Delta R.T. 0.000 min

Lab File: VX021973.D

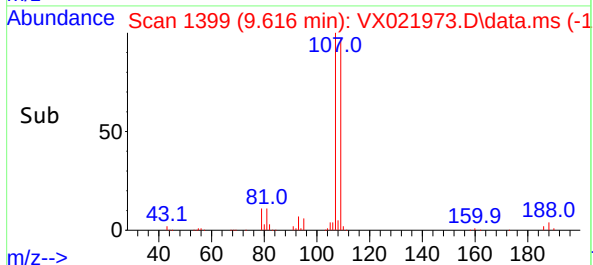
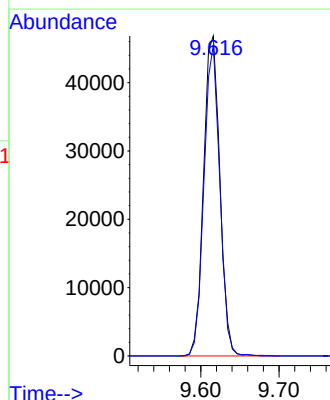
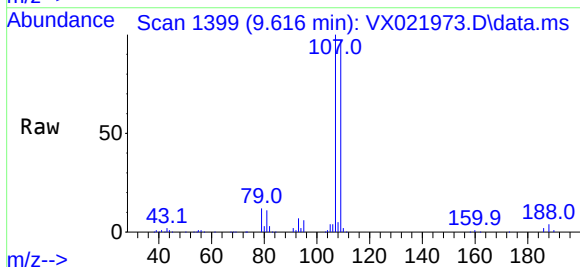
Acq: 13 May 2021 17:27

Tgt Ion:107 Resp: 67568

Ion Ratio Lower Upper

107 100

109 94.4 75.8 113.6



Instrument :

MSVOA_X

ClientSampleId :

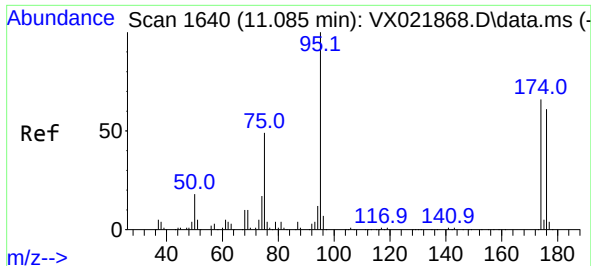
KTW-02MSD

Manual Integrations

APPROVED

MMDadoda

5/14/2021 6:48:33 PM



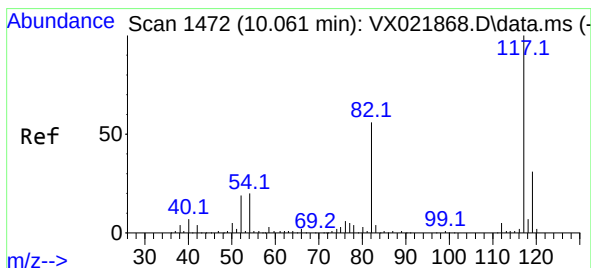
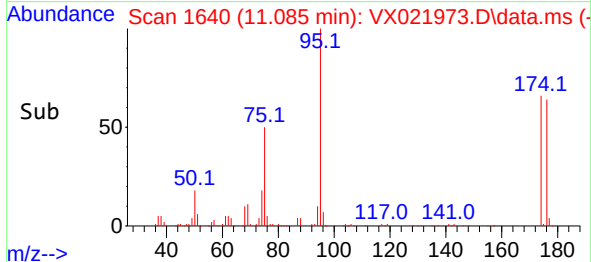
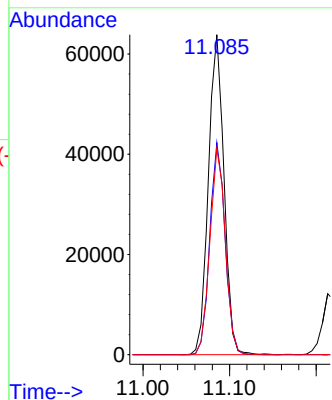
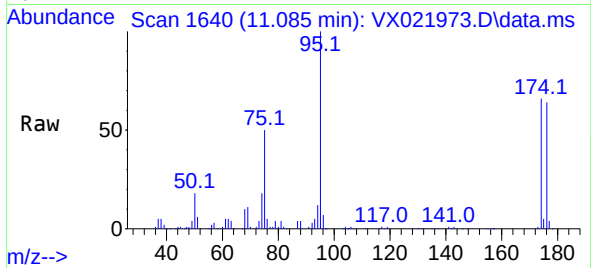
#62
4-Bromofluorobenzene
Concen: 48.04 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 95 Resp: 79637
Ion Ratio Lower Upper
95 100
174 65.1 0.0 154.6
176 63.8 0.0 155.8

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

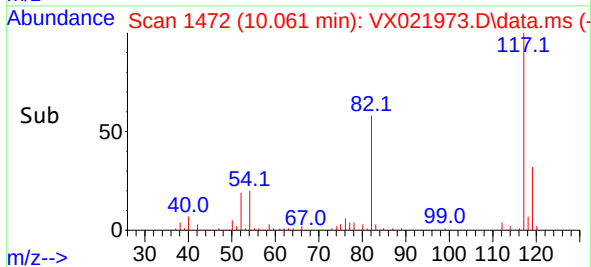
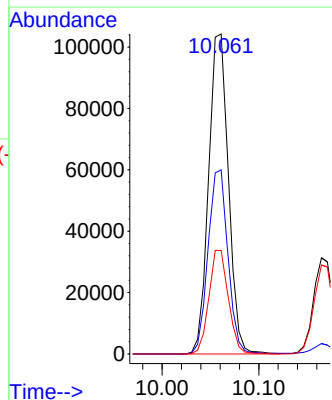
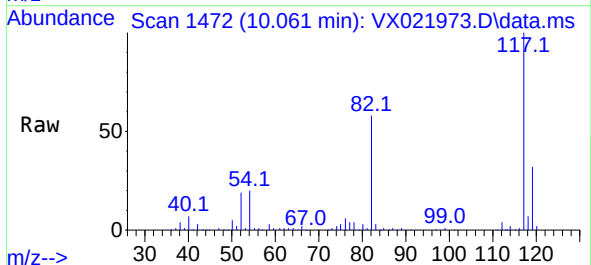
Manual Integrations
APPROVED

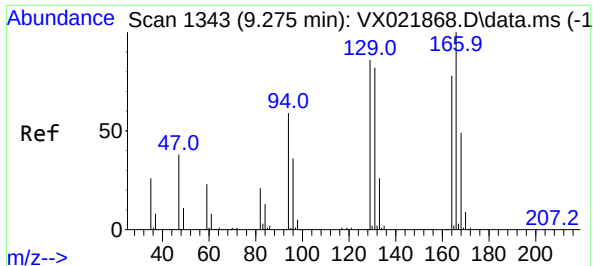
MMDadoda
5/14/2021 6:48:33 PM



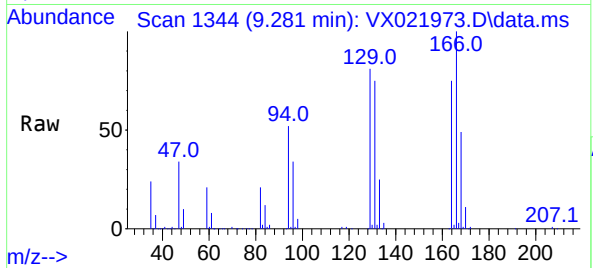
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 117 Resp: 148251
Ion Ratio Lower Upper
117 100
82 57.5 47.4 71.2
119 32.3 26.6 39.8

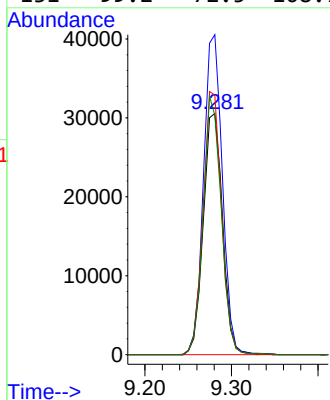




#64
Tetrachloroethene
Concen: 49.62 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27



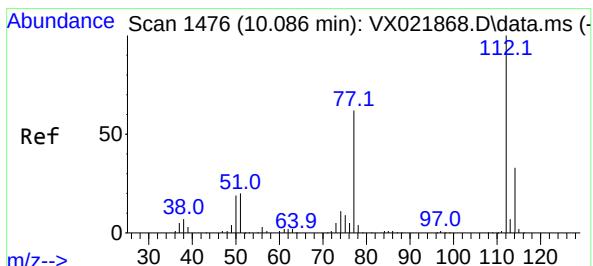
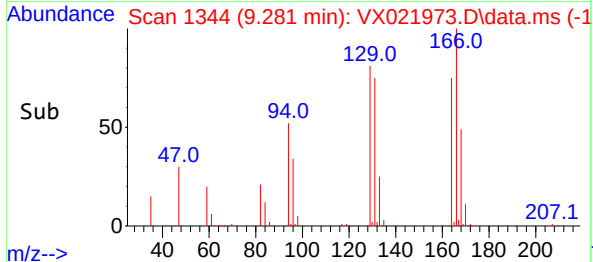
Tgt Ion:164 Resp: 47324
Ion Ratio Lower Upper
164 100
166 132.7 103.4 155.2
129 107.6 70.8 106.2#
131 99.2 72.5 108.7



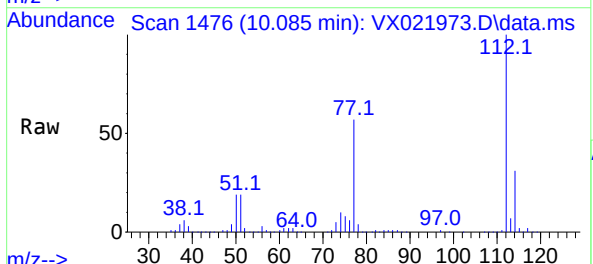
Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

Manual Integrations
APPROVED

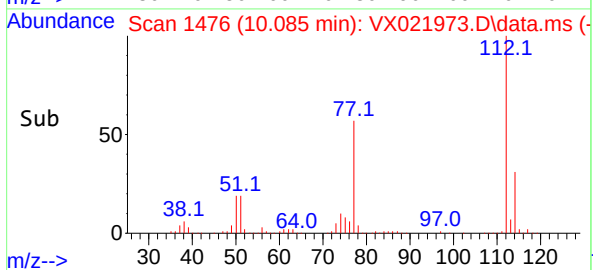
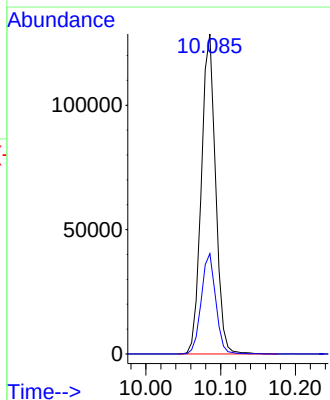
MMDadoda
5/14/2021 6:48:33 PM

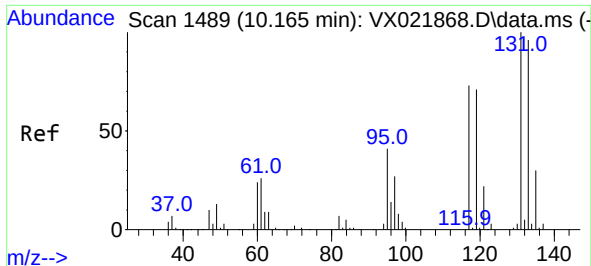


#65
Chlorobenzene
Concen: 49.60 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27



Tgt Ion:112 Resp: 170486
Ion Ratio Lower Upper
112 100
114 31.3 25.8 38.6





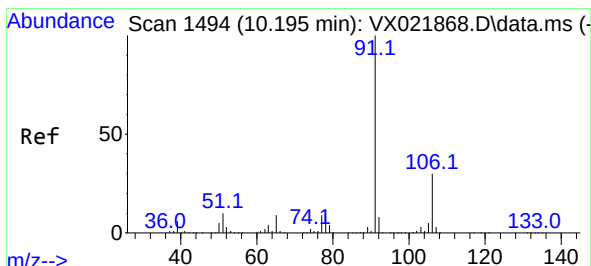
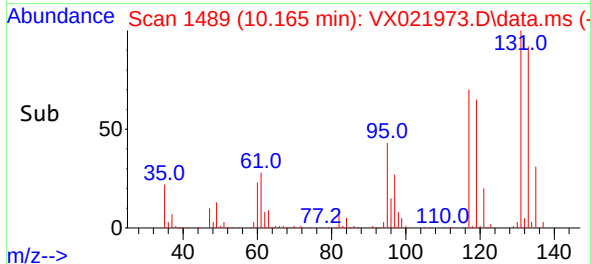
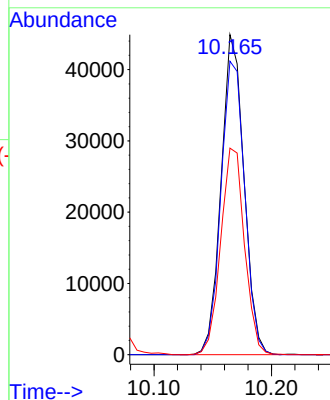
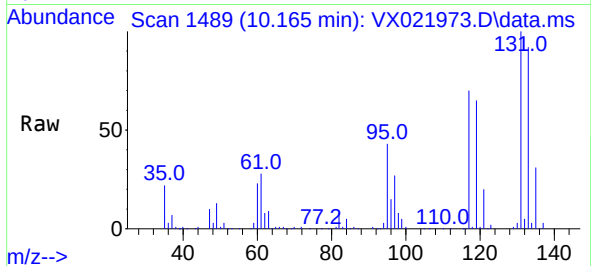
#66
1,1,1,2-Tetrachloroethane
Concen: 48.11 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion:131 Resp: 60697
Ion Ratio Lower Upper
131 100
133 95.1 47.7 143.1
119 67.2 32.1 96.5

Instrument :
MSVOA_X
ClientSampled :
KTW-02MSD

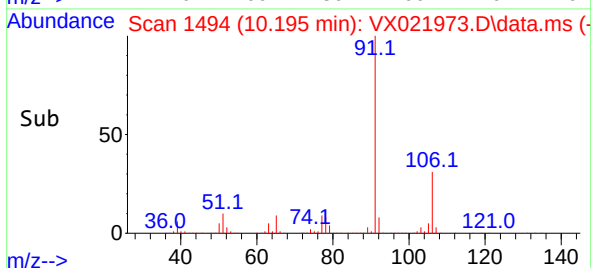
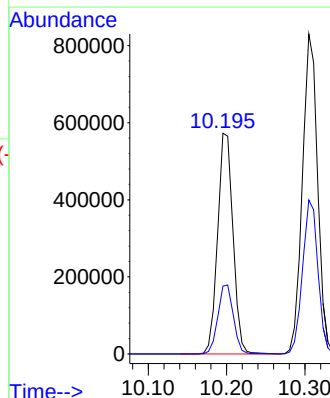
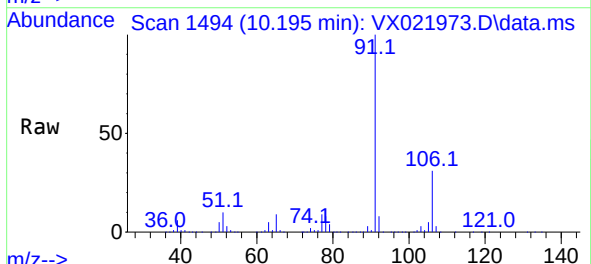
Manual Integrations
APPROVED

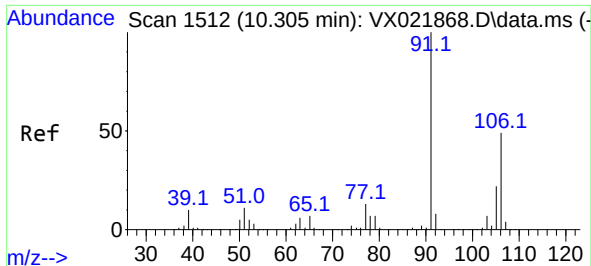
MMDadoda
5/14/2021 6:48:33 PM



#67
Ethyl Benzene
Concen: 123.46 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 91 Resp: 781943
Ion Ratio Lower Upper
91 100
106 30.7 24.6 37.0





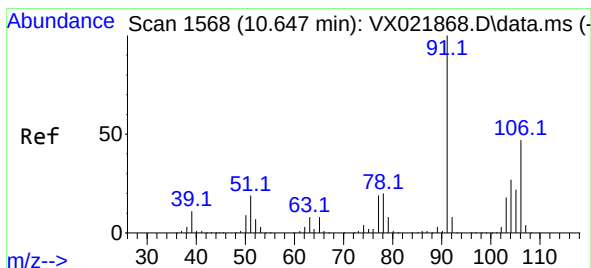
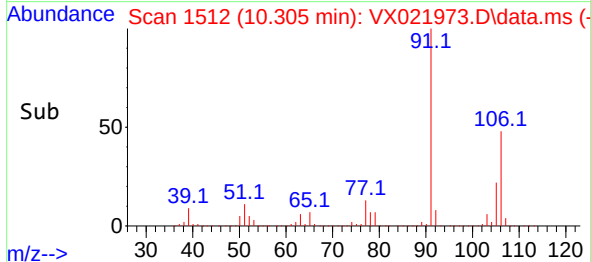
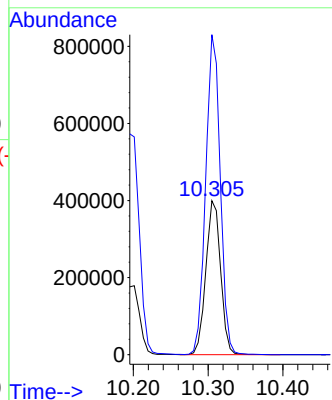
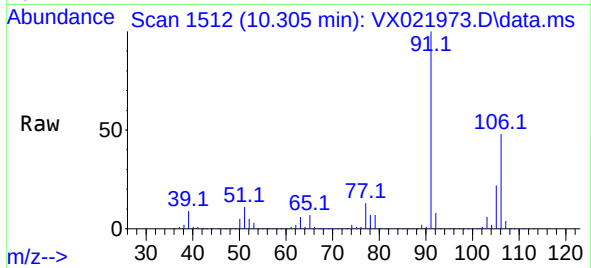
#68
m/p-Xylenes
Concen: 225.79 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion:106 Resp: 546599
Ion Ratio Lower Upper
106 100
91 205.3 162.8 244.2

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

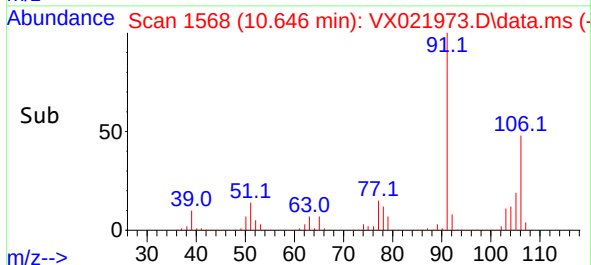
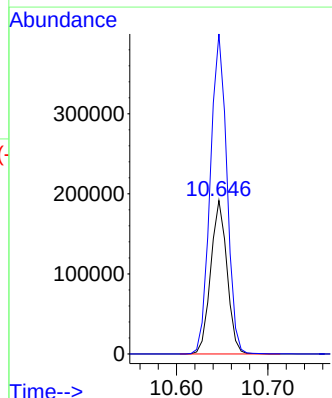
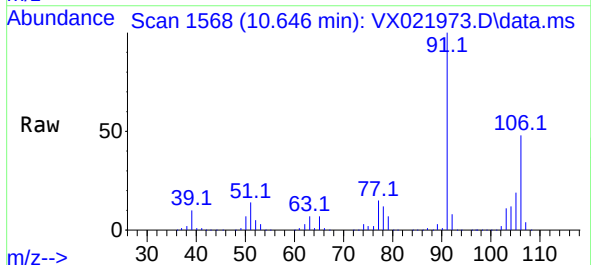
Manual Integrations
APPROVED

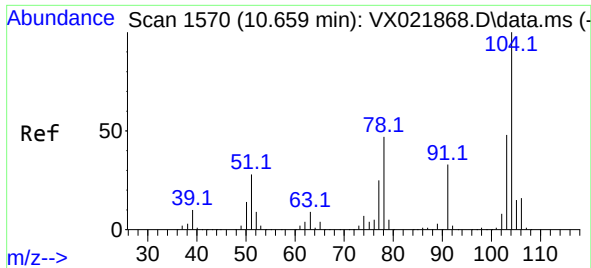
MMDadoda
5/14/2021 6:48:33 PM



#69
o-Xylene
Concen: 97.92 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion:106 Resp: 236585
Ion Ratio Lower Upper
106 100
91 212.6 108.1 324.2





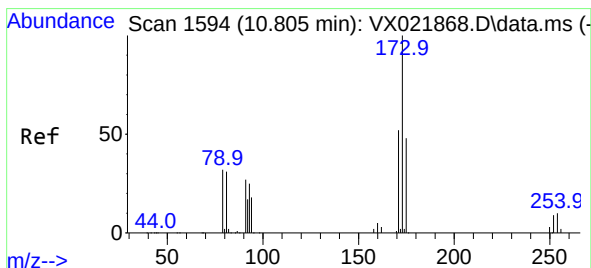
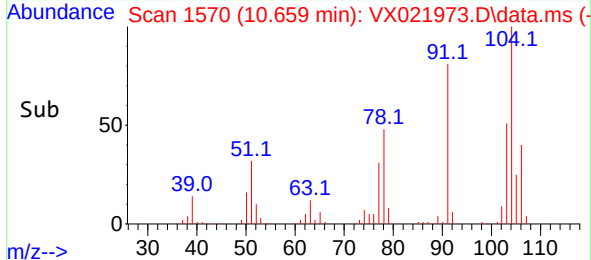
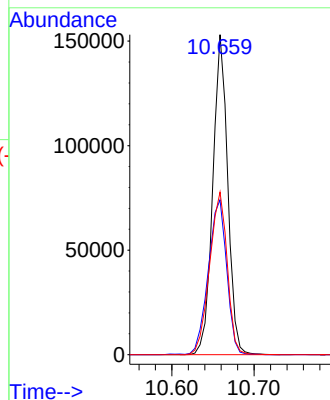
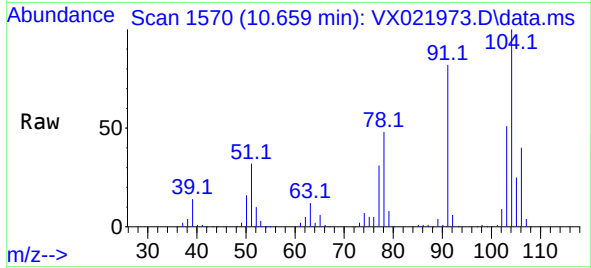
#70
Styrene
Concen: 48.02 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion:	104	Resp:	192849
Ion Ratio	Lower	Upper	
104	100		
78	59.8	40.0	60.0
103	60.2	43.4	65.0

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

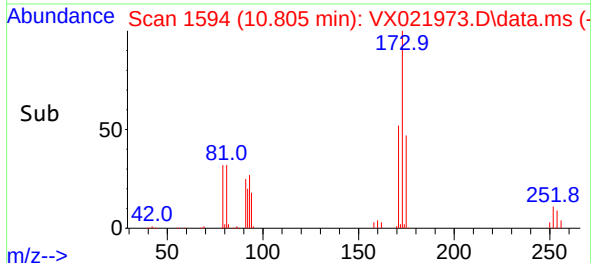
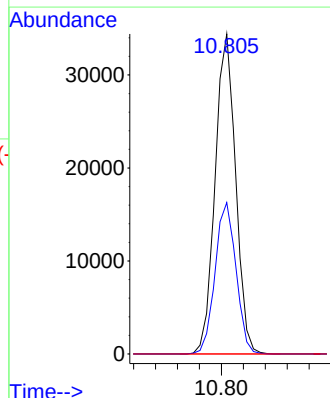
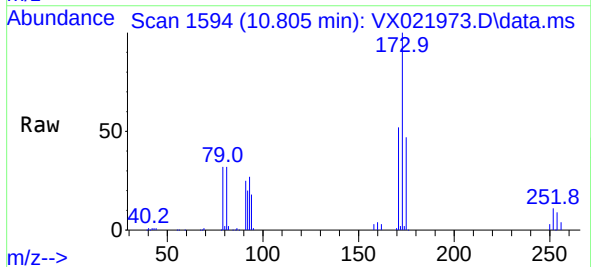
Manual Integrations
APPROVED

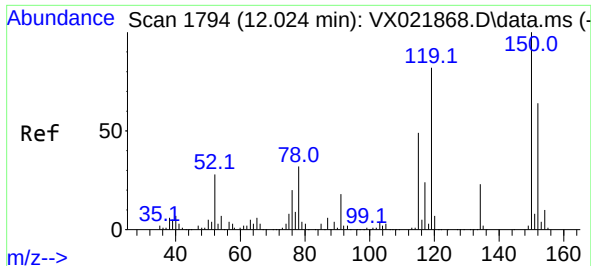
MMDadoda
5/14/2021 6:48:33 PM



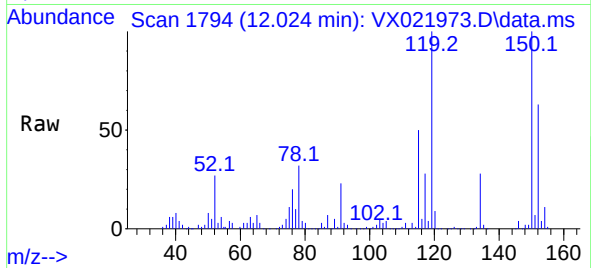
#71
Bromoform
Concen: 46.60 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion:	173	Resp:	44726
Ion Ratio	Lower	Upper	
173	100		
175	48.2	23.9	71.8
254	0.0	0.1	0.1#

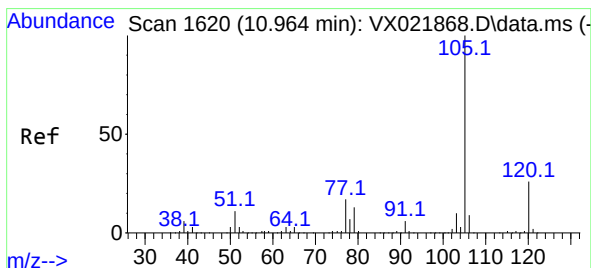
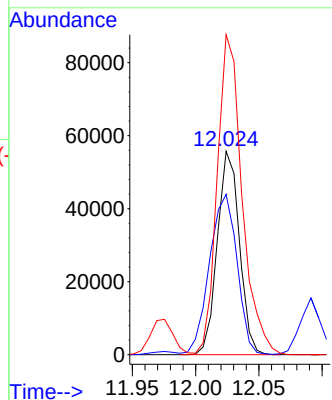
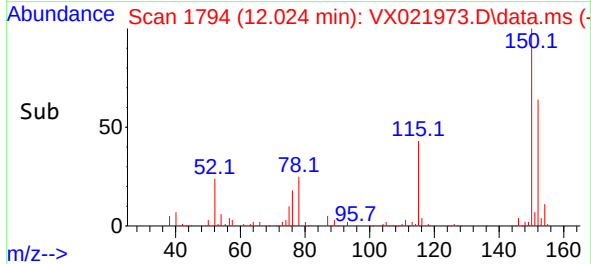




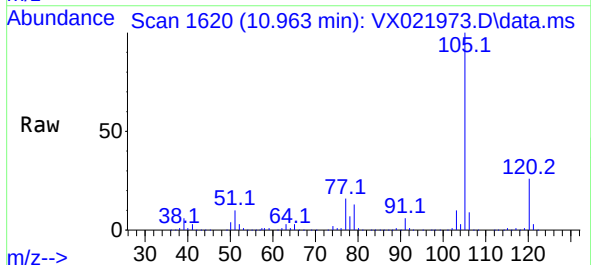
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27



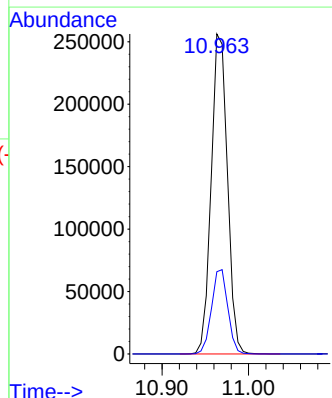
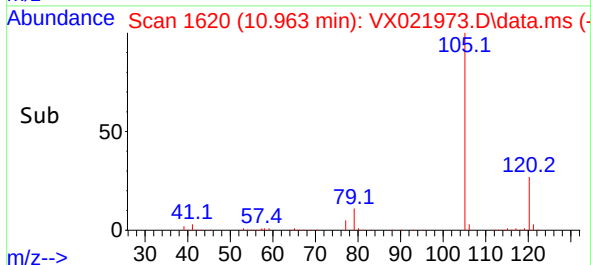
Tgt Ion:152 Resp: 67543
Ion Ratio Lower Upper
152 100
115 98.1 41.1 123.3
150 177.2 0.0 349.0



#73
Isopropylbenzene
Concen: 54.61 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27



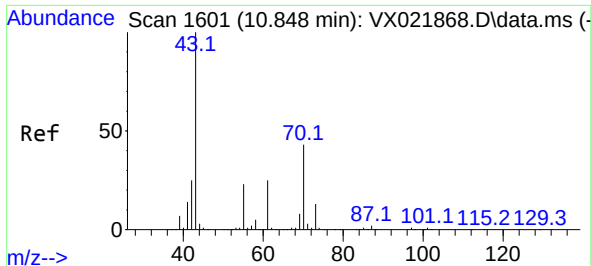
Tgt Ion:105 Resp: 333504
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6



Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

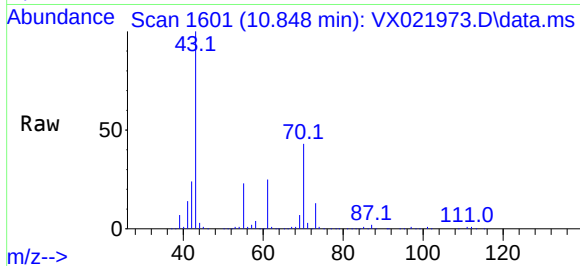
Manual Integrations
APPROVED

MMDadoda
5/14/2021 6:48:33 PM



#74
N-amy1 acetate
Concen: 44.90 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

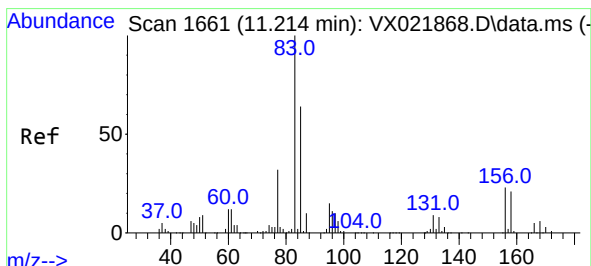
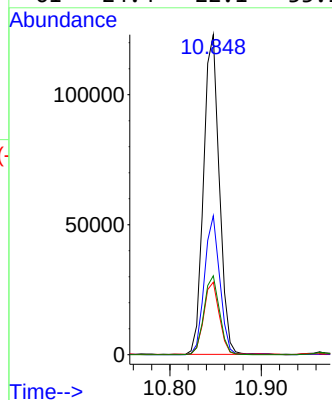
Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD



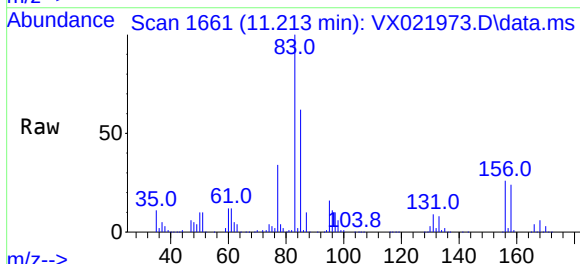
Tgt Ion:	43	Resp:	146960
Ion	Ratio	Lower	Upper
43	100		
70	42.1	39.0	58.6
55	22.5	21.5	32.3
61	24.4	22.1	33.1

Manual Integrations
APPROVED

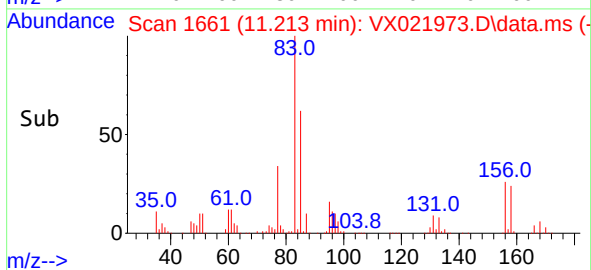
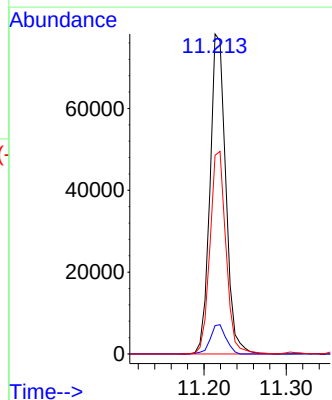
MMDadoda
5/14/2021 6:48:33 PM

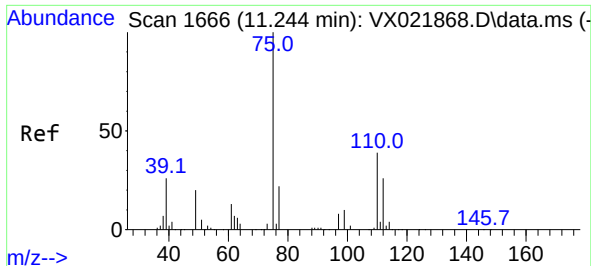


#75
1,1,2,2-Tetrachloroethane
Concen: 46.04 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27



Tgt Ion:	83	Resp:	104291
Ion	Ratio	Lower	Upper
83	100		
131	9.1	5.1	15.2
85	64.1	31.8	95.4





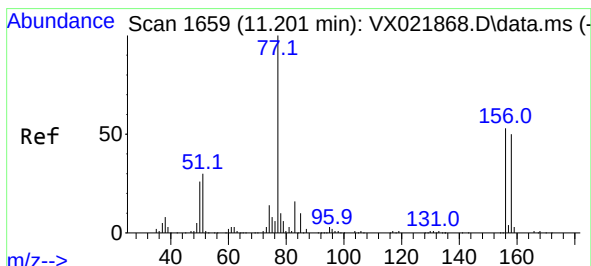
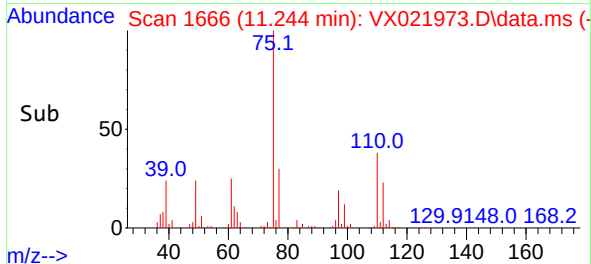
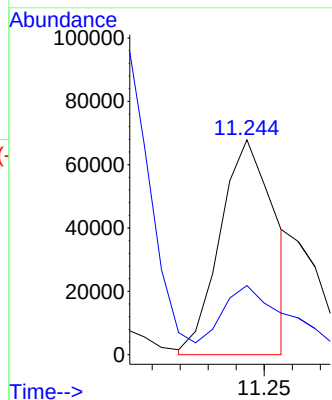
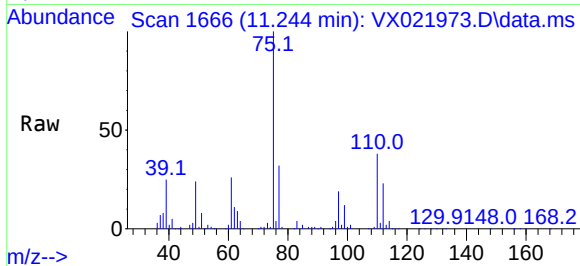
#76
1,2,3-Trichloropropane
Concen: 47.50 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 75 Resp: 91210
Ion Ratio Lower Upper
75 100
77 41.0 19.1 57.5

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

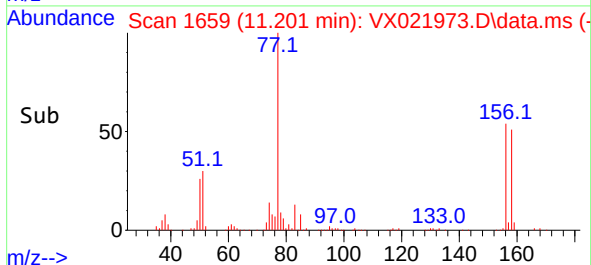
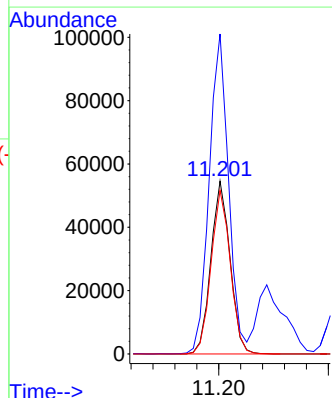
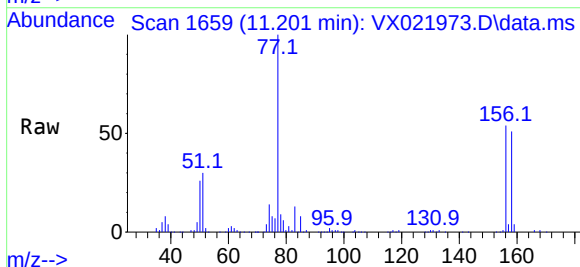
Manual Integrations
APPROVED

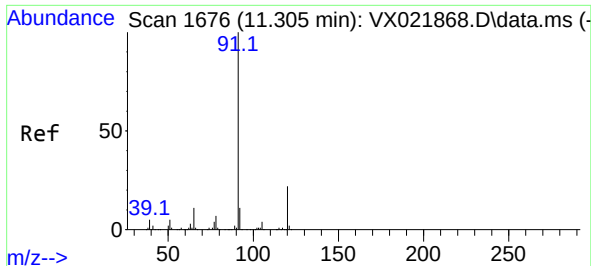
MMDadoda
5/14/2021 6:48:33 PM



#77
Bromobenzene
Concen: 50.39 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion:156 Resp: 66278
Ion Ratio Lower Upper
156 100
77 187.0 82.8 248.6
158 94.8 49.1 147.4





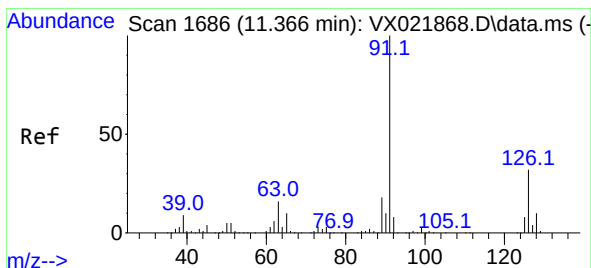
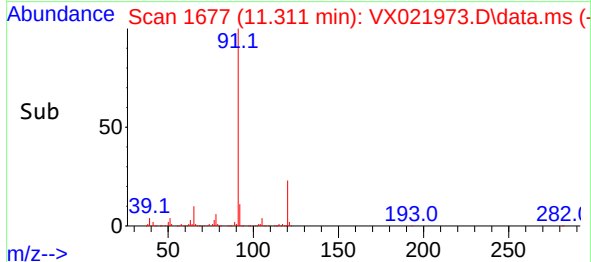
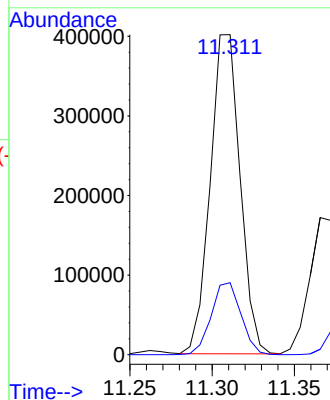
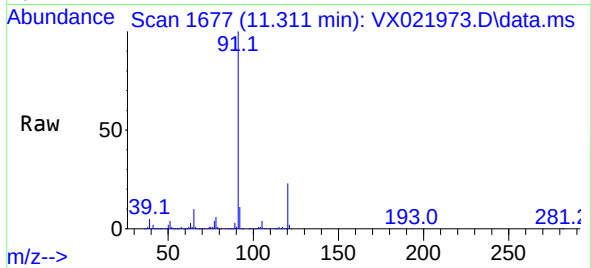
#78
n-propylbenzene
Concen: 70.02 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 91 Resp: 506542
Ion Ratio Lower Upper
91 100
120 22.5 11.5 34.5

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

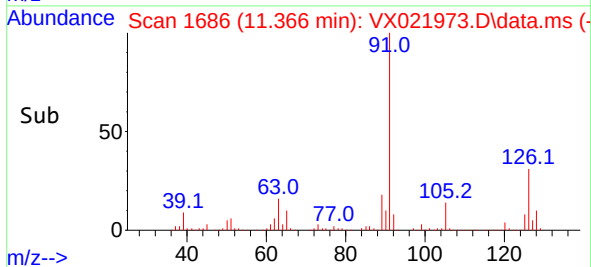
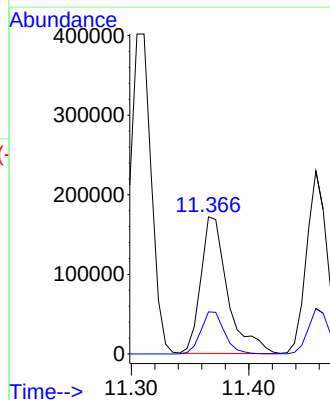
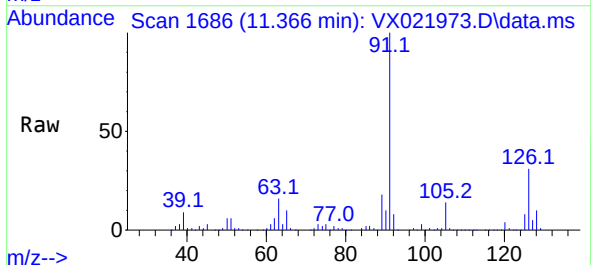
Manual Integrations
APPROVED

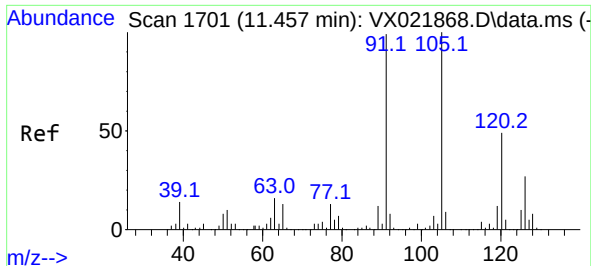
MMDadoda
5/14/2021 6:48:33 PM



#79
2-Chlorotoluene
Concen: 62.26 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

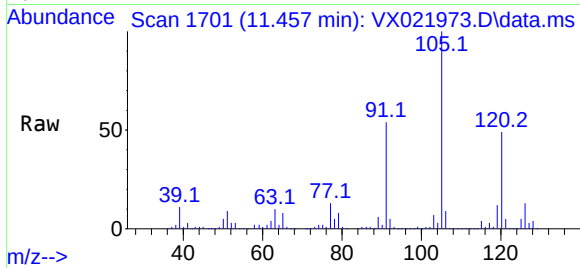
Tgt Ion: 91 Resp: 272890
Ion Ratio Lower Upper
91 100
126 27.1 16.6 49.8





#80
1,3,5-Trimethylbenzene
Concen: 101.06 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

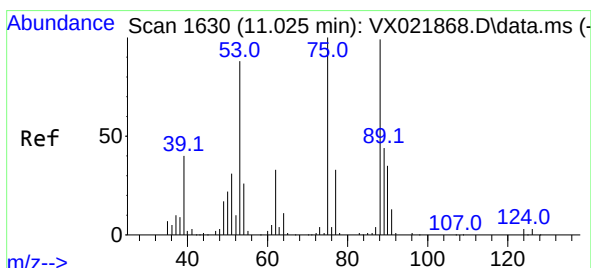
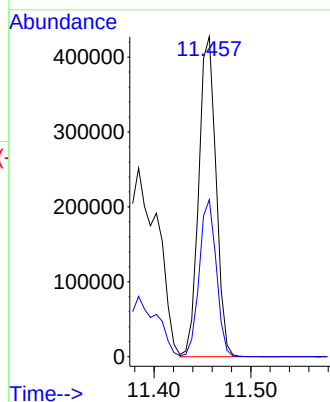
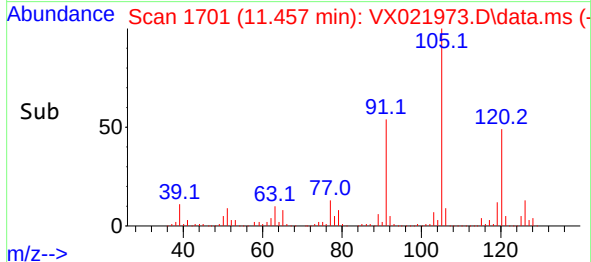
Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD



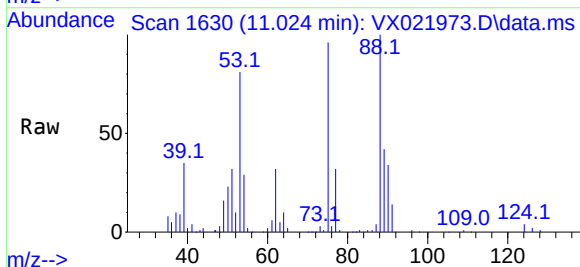
Tgt Ion:105 Resp: 530397
Ion Ratio Lower Upper
105 100
120 48.5 23.8 71.5

Manual Integrations
APPROVED

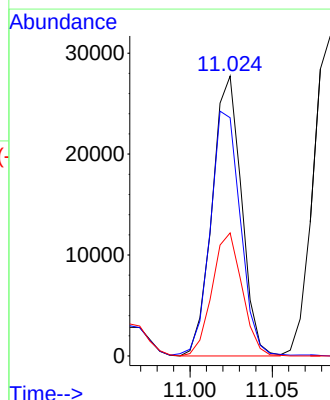
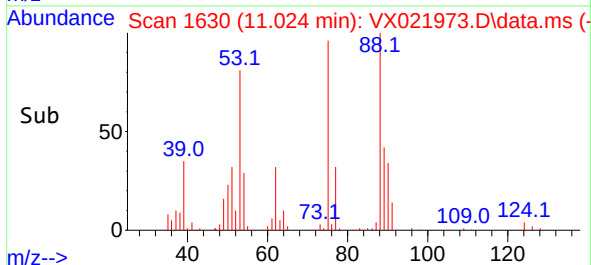
MMDadoda
5/14/2021 6:48:33 PM

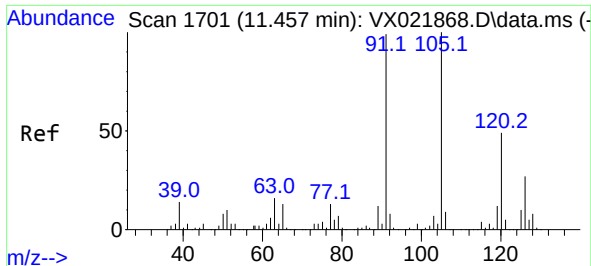


#81
trans-1,4-Dichloro-2-butene
Concen: 41.46 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27



Tgt Ion: 75 Resp: 34320
Ion Ratio Lower Upper
75 100
53 90.1 74.5 111.7
89 45.0 37.9 56.9





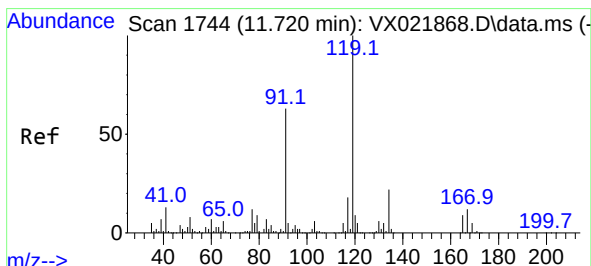
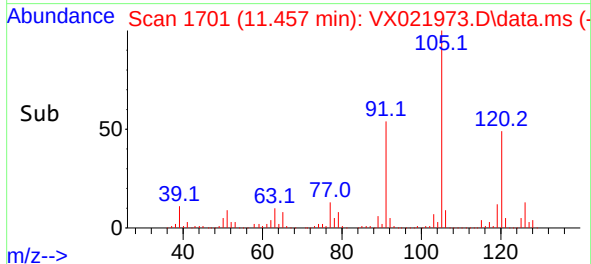
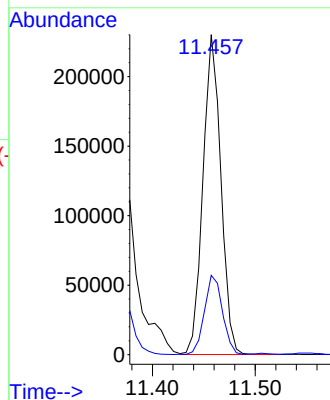
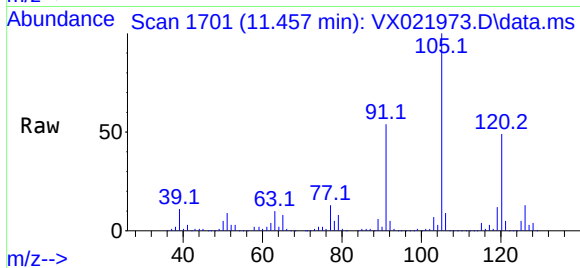
#82
4-Chlorotoluene
Concen: 54.96 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 91 Resp: 278849
Ion Ratio Lower Upper
91 100
126 24.9 14.9 44.5

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

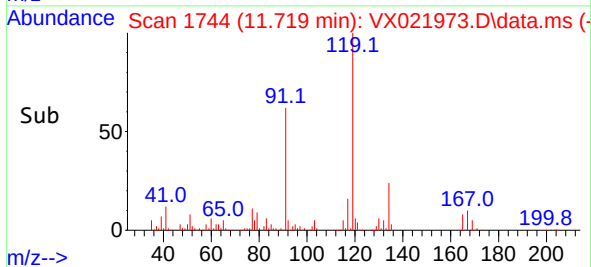
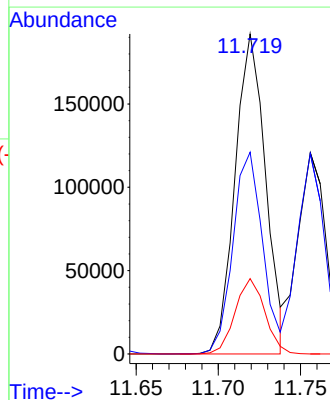
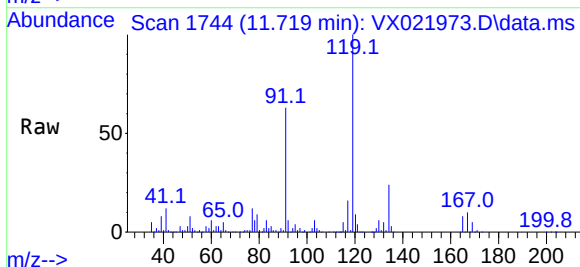
Manual Integrations
APPROVED

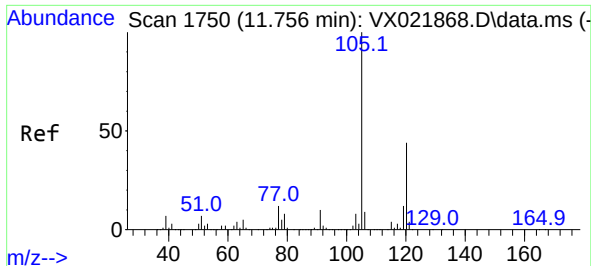
MMDadoda
5/14/2021 6:48:33 PM



#83
tert-Butylbenzene
Concen: 48.80 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

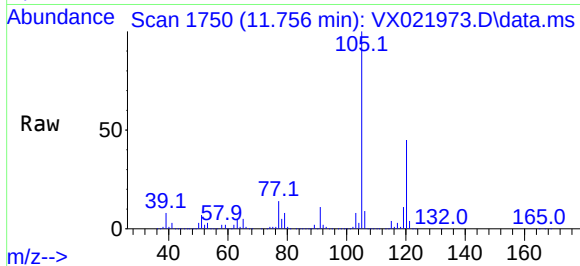
Tgt Ion: 119 Resp: 248224
Ion Ratio Lower Upper
119 100
91 61.6 27.9 83.7
134 22.9 11.3 33.9





#84
1,2,4-Trimethylbenzene
Concen: 240.30 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

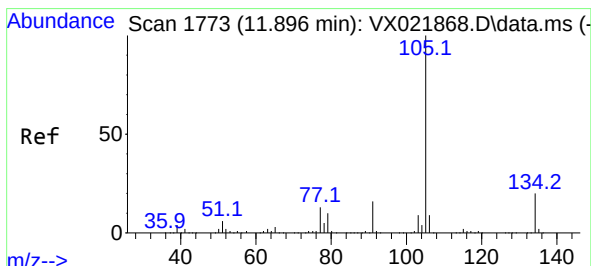
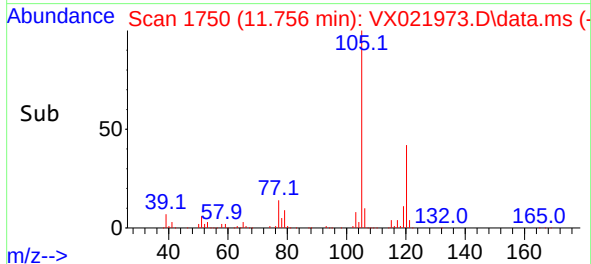
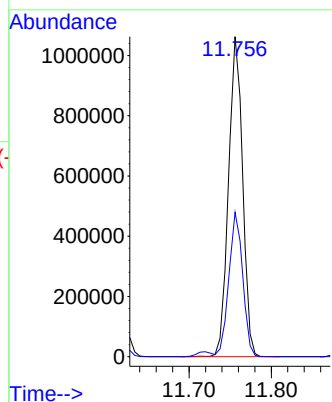
Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD



Tgt Ion:105 Resp: 1264932
Ion Ratio Lower Upper
105 100
120 44.2 22.4 67.3

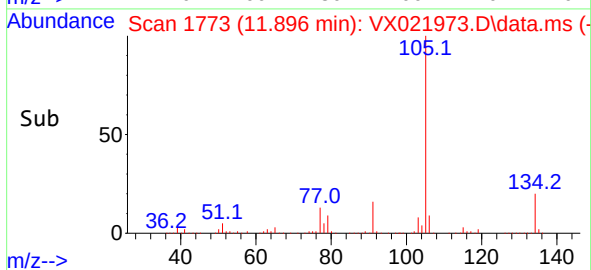
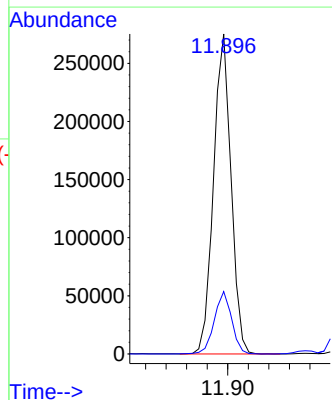
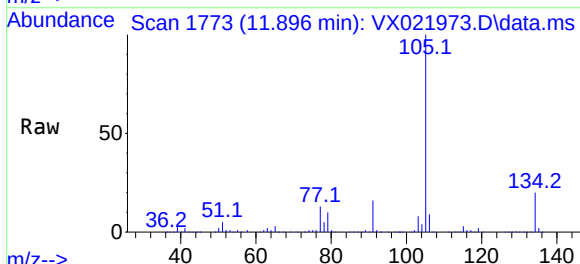
Manual Integrations
APPROVED

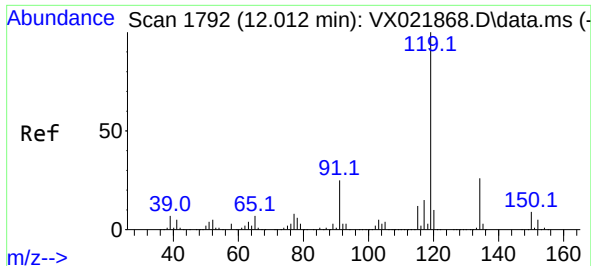
MMDadoda
5/14/2021 6:48:33 PM



#85
sec-Butylbenzene
Concen: 51.95 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion:105 Resp: 324512
Ion Ratio Lower Upper
105 100
134 19.4 10.0 29.8





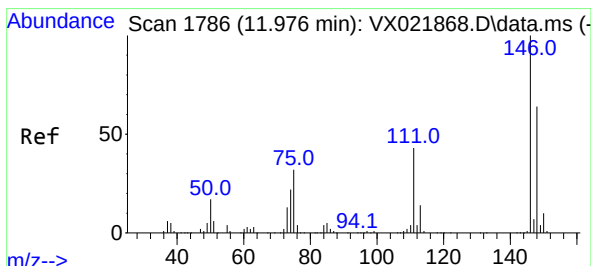
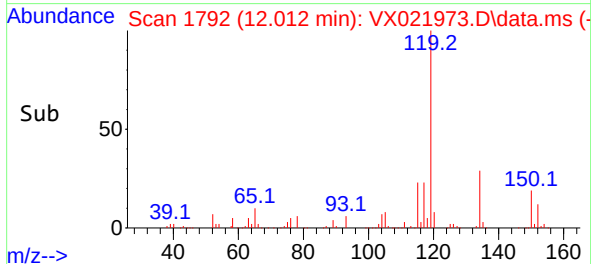
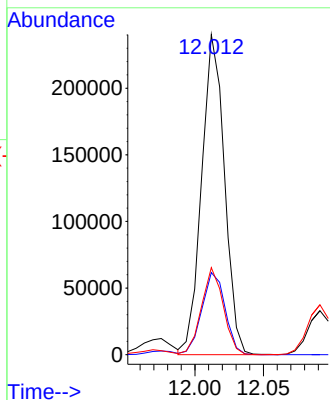
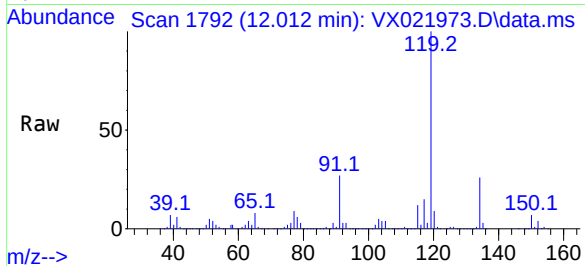
#86
p-Isopropyltoluene
Concen: 52.35 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

Tgt Ion:119 Resp: 278671
Ion Ratio Lower Upper
119 100
134 26.2 12.9 38.7
91 26.0 11.7 35.0

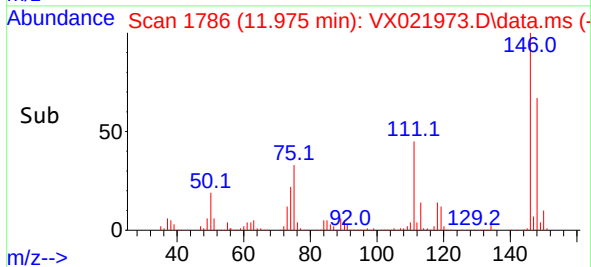
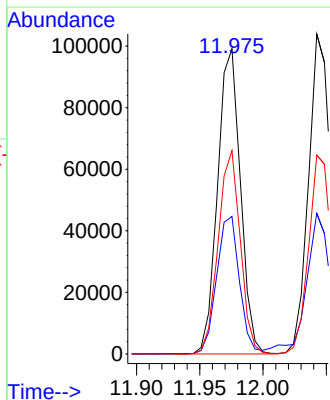
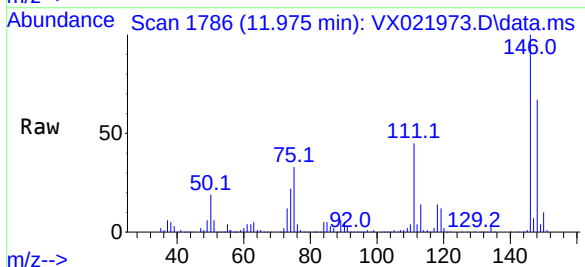
Manual Integrations
APPROVED

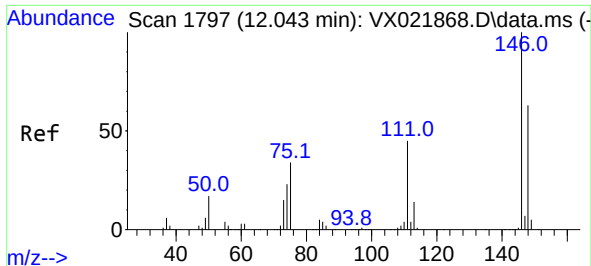
MMDadoda
5/14/2021 6:48:33 PM



#87
1,3-Dichlorobenzene
Concen: 49.99 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. -0.001 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion:146 Resp: 124255
Ion Ratio Lower Upper
146 100
111 45.3 20.2 60.5
148 64.4 31.9 95.7





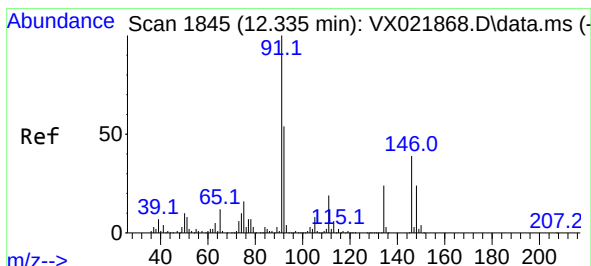
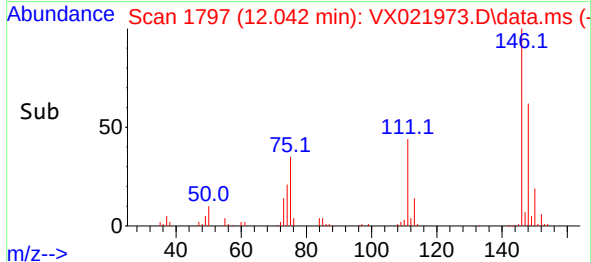
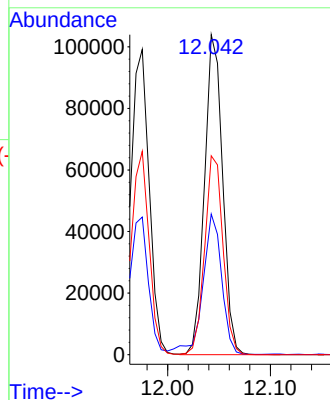
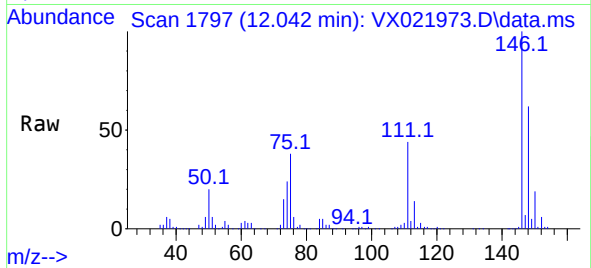
#88
1,4-Dichlorobenzene
Concen: 49.60 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion:146 Resp: 127544
Ion Ratio Lower Upper
146 100
111 45.7 19.6 58.8
148 63.0 31.6 95.0

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

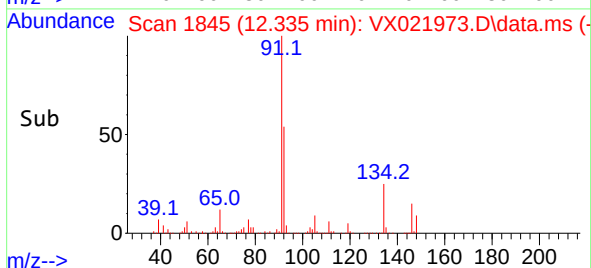
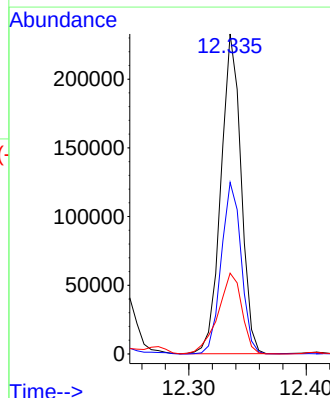
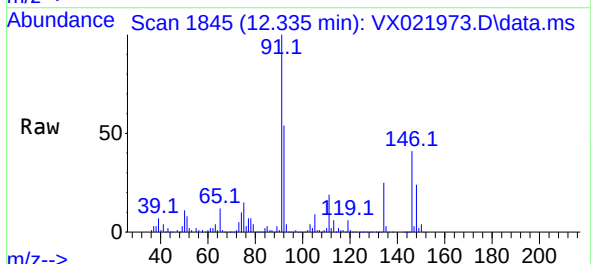
Manual Integrations
APPROVED

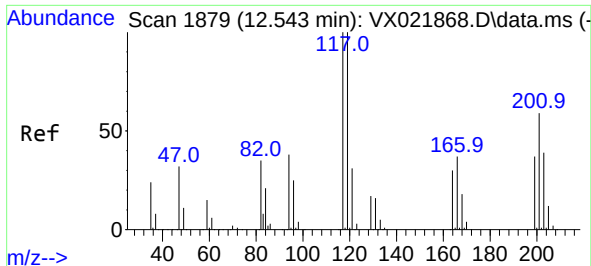
MMDadoda
5/14/2021 6:48:33 PM



#89
n-Butylbenzene
Concen: 56.52 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion: 91 Resp: 277470
Ion Ratio Lower Upper
91 100
92 53.1 27.4 82.0
134 30.0 13.2 39.5





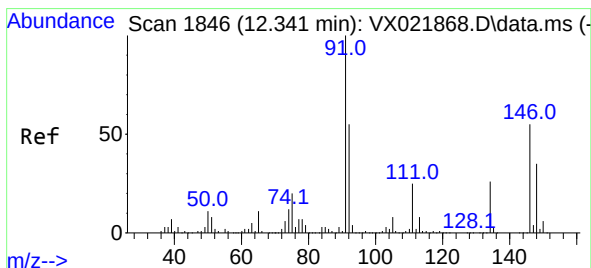
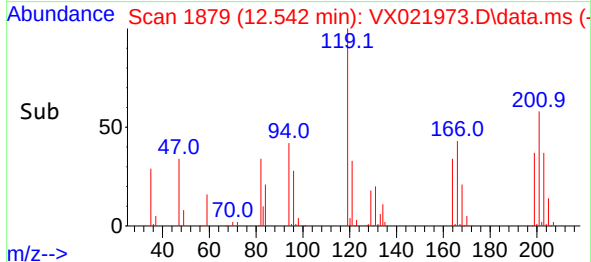
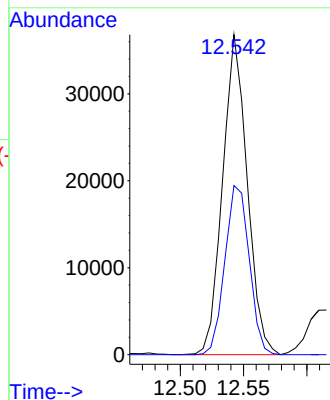
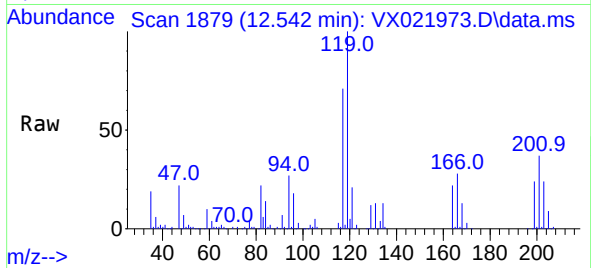
#90
Hexachloroethane
Concen: 51.65 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

Tgt Ion:117 Resp: 49698
Ion Ratio Lower Upper
117 100
201 52.4 40.4 121.2

Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

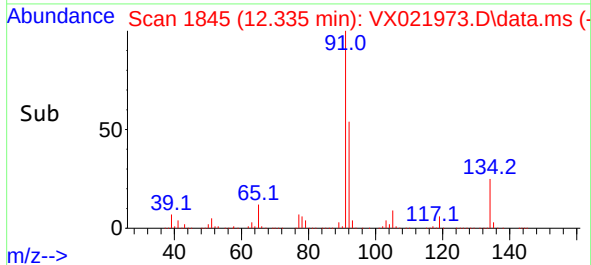
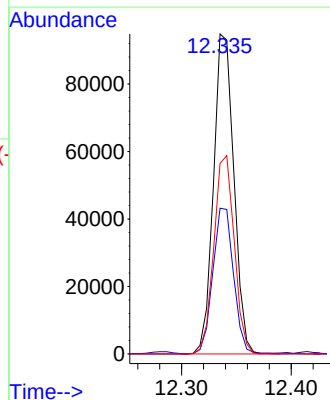
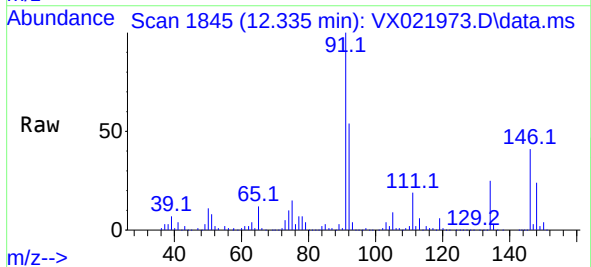
Manual Integrations
APPROVED

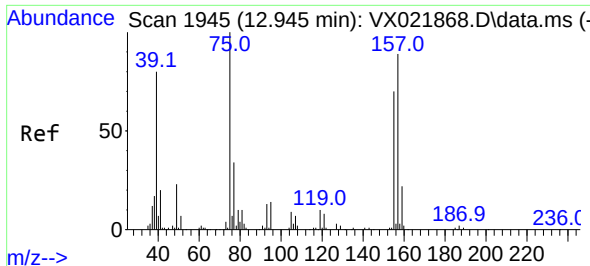
MMDadoda
5/14/2021 6:48:33 PM



#91
1,2-Dichlorobenzene
Concen: 49.95 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

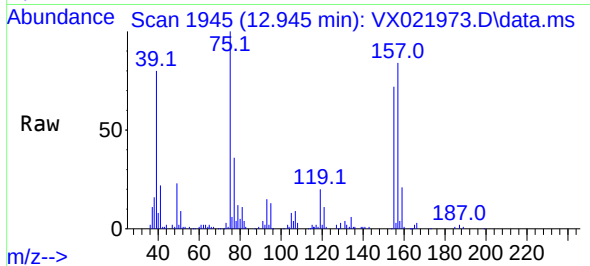
Tgt Ion:146 Resp: 122539
Ion Ratio Lower Upper
146 100
111 46.4 20.8 62.2
148 62.2 31.9 95.5



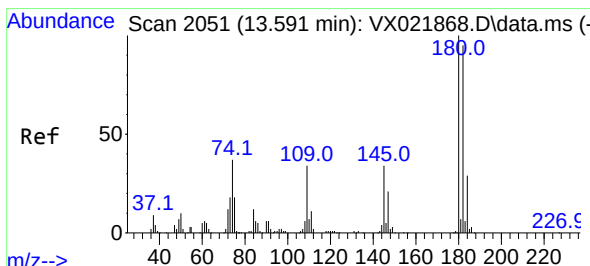
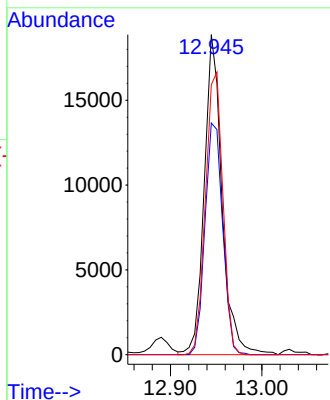
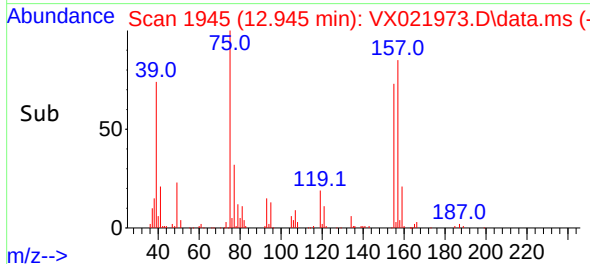


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.62 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

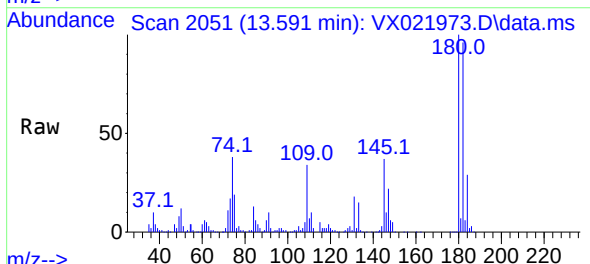
Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD



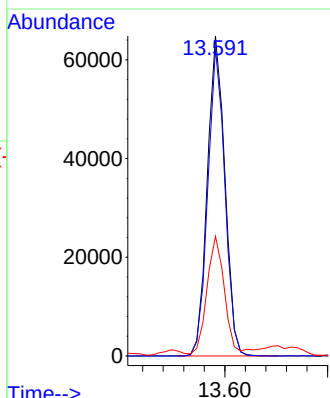
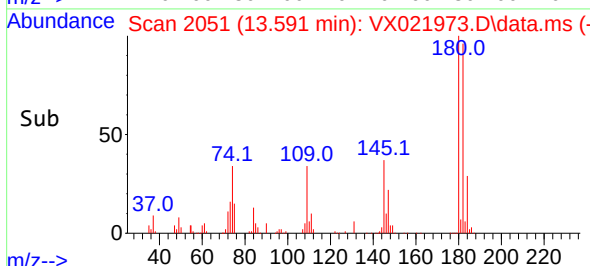
Tgt Ion: 75 Resp: 25426
Ion Ratio Lower Upper
75 100
155 72.0 45.3 135.9
157 86.2 57.7 173.1

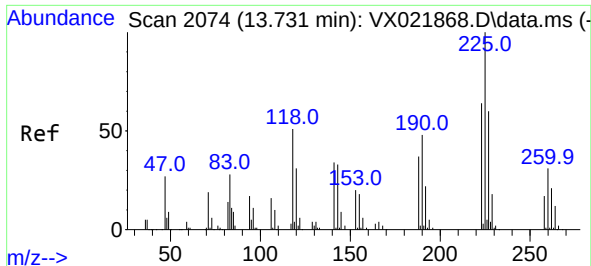


#93
1,2,4-Trichlorobenzene
Concen: 51.86 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27

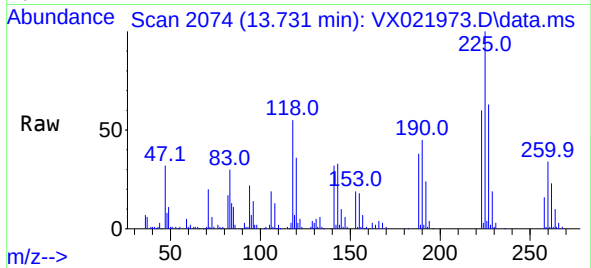


Tgt Ion: 180 Resp: 76614
Ion Ratio Lower Upper
180 100
182 93.7 47.7 143.1
145 38.0 15.0 45.0

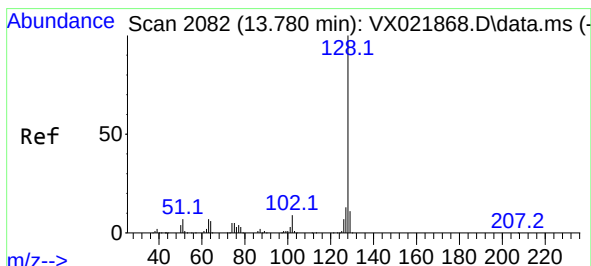
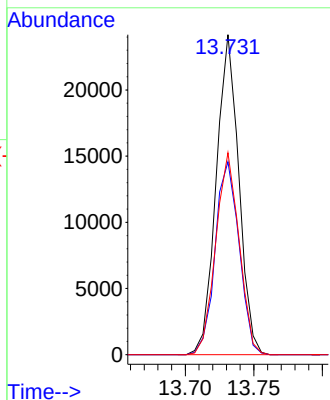
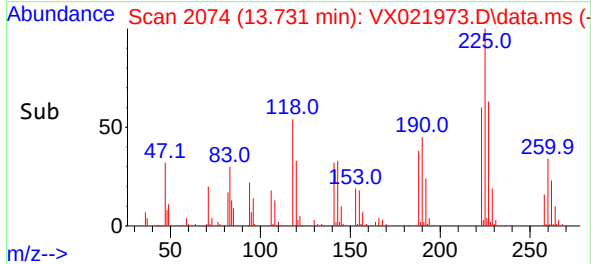




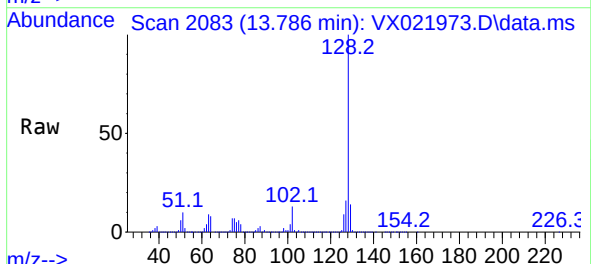
#94
Hexachlorobutadiene
Concen: 47.99 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27



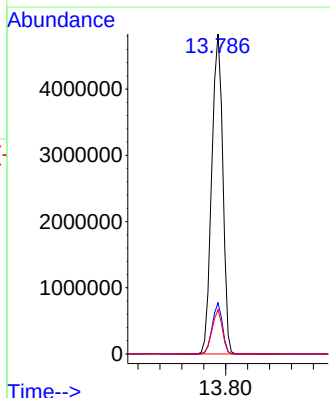
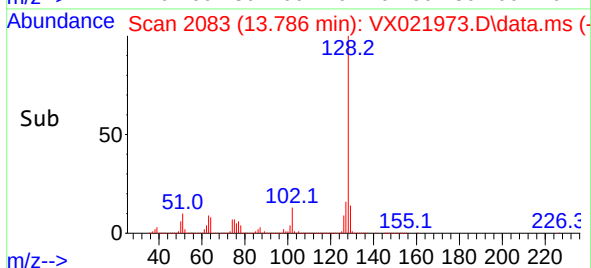
Tgt Ion:225 Resp: 27667
Ion Ratio Lower Upper
225 100
223 63.8 31.1 93.2
227 65.3 31.6 95.0



#95
Naphthalene
Concen: 1113.31 ug/l
RT: 13.786 min Scan# 2083
Delta R.T. 0.006 min
Lab File: VX021973.D
Acq: 13 May 2021 17:27



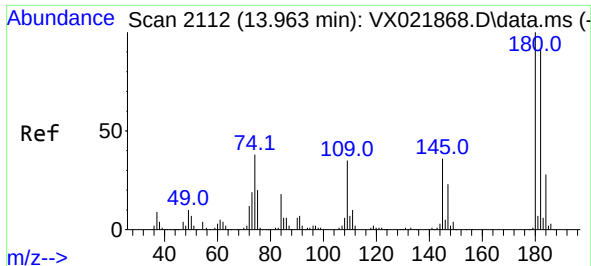
Tgt Ion:128 Resp: 6740635
Ion Ratio Lower Upper
128 100
127 14.6 10.3 15.5
129 12.7 8.8 13.2



Instrument :
MSVOA_X
ClientSampleId :
KTW-02MSD

Manual Integrations
APPROVED

MMDadoda
5/14/2021 6:48:33 PM



#96
 1,2,3-Trichlorobenzene
 Concen: 51.53 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. -0.000 min
 Lab File: VX021973.D
 Acq: 13 May 2021 17:27

Tgt Ion:180 Resp: 77176
 Ion Ratio Lower Upper
 180 100
 182 95.3 47.6 142.9
 145 44.5 16.1 48.3

Instrument :
 MSVOA_X
 ClientSampleId :
 KTW-02MSD

Manual Integrations
 APPROVED

MMDadoda
 5/14/2021 6:48:33 PM

