

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071421\
 Data File : VX023273.D
 Acq On : 14 Jul 2021 12:50
 Operator : JC/MD
 Sample : VX0714WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0714WBSD01

Manual Integrations
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 7/15/2021 5:51:57 PM

Quant Time: Jul 15 04:25:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	264493	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	415311	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	380510	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	186742	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	170899	48.076	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.160%
35) Dibromofluoromethane	5.391	113	127092	47.389	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.780%
50) Toluene-d8	8.653	98	464684	46.449	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	92.900%
62) 4-Bromofluorobenzene	11.085	95	180918	46.844	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.680%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	41788	17.437	ug/l	99
3) Chloromethane	1.294	50	35734	15.070	ug/l	99
4) Vinyl Chloride	1.374	62	40984	16.317	ug/l	99
5) Bromomethane	1.599	94	22945	14.094	ug/l	96
6) Chloroethane	1.685	64	26402	16.075	ug/l #	88
7) Trichlorofluoromethane	1.886	101	73642	16.870	ug/l	96
8) Diethyl Ether	2.142	74	27799	17.254	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	47482	18.587	ug/l	96
10) Methyl Iodide	2.453	142	52416	16.710	ug/l	93
11) Tert butyl alcohol	2.977	59	62351	83.375	ug/l	96
12) 1,1-Dichloroethene	2.319	96	40763	17.289	ug/l	96
13) Acrolein	2.239	56	32762	65.789	ug/l	99
14) Allyl chloride	2.666	41	71950	17.562	ug/l	93
15) Acrylonitrile	3.068	53	132648	91.221	ug/l	96
16) Acetone	2.386	43	123340	87.700	ug/l	90
17) Carbon Disulfide	2.514	76	71920	14.464	ug/l	98
18) Methyl Acetate	2.709	43	64141	18.788	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	169228	19.191	ug/l	97
20) Methylene Chloride	2.794	84	50593	16.709	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	44215	17.364	ug/l	92
22) Diisopropyl ether	3.770	45	156080	18.070	ug/l	98
23) Vinyl Acetate	3.727	43	666250	91.138	ug/l	96
24) 1,1-Dichloroethane	3.617	63	88680	18.171	ug/l	98
25) 2-Butanone	4.568	43	189196	89.212	ug/l	98
26) 2,2-Dichloropropane	4.483	77	75624	18.462	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	56030	18.167	ug/l	98
28) Bromochloromethane	4.904	49	41756	18.034	ug/l	99
29) Tetrahydrofuran	5.013	42	119768	87.855	ug/l	94
30) Chloroform	5.099	83	96833	18.368	ug/l	99
31) Cyclohexane	5.477	56	69022	16.217	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	85909	18.711	ug/l	99
36) 1,1-Dichloropropene	5.702	75	63514	17.155	ug/l	99
37) Ethyl Acetate	4.721	43	72995	18.073	ug/l	96
38) Carbon Tetrachloride	5.678	117	72966	18.881	ug/l	97
39) Methylcyclohexane	7.385	83	75876	17.522	ug/l	97
40) Benzene	6.044	78	189398	17.620	ug/l	100

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Quant Time: Jul 15 04:25:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	41386	18.330	ug/l	93
42) 1,2-Dichloroethane	6.092	62	81765	18.930	ug/l	94
43) Isopropyl Acetate	6.348	43	120086	17.875	ug/l	96
44) Trichloroethene	7.129	130	54244	17.789	ug/l	99
45) 1,2-Dichloropropane	7.434	63	51478	18.345	ug/l	97
46) Dibromomethane	7.586	93	37026	18.476	ug/l	100
47) Bromodichloromethane	7.824	83	68744	18.788	ug/l	98
48) Methyl methacrylate	7.696	41	58961	17.886	ug/l	89
49) 1,4-Dioxane	7.665	88	27001	363.944	ug/l	98
51) 4-Methyl-2-Pentanone	8.580	43	378125	90.832	ug/l	93
52) Toluene	8.720	92	126162	18.135	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	74590	17.980	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	80492	18.161	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	55587	19.028	ug/l	97
56) Ethyl methacrylate	9.122	69	83335	18.461	ug/l #	89
57) 1,3-Dichloropropane	9.311	76	89468	18.529	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	216719	91.247	ug/l	99
59) 2-Hexanone	9.433	43	285899	89.509	ug/l	91
60) Dibromochloromethane	9.525	129	51675	17.968	ug/l	99
61) 1,2-Dibromoethane	9.616	107	57653	19.229	ug/l	98
64) Tetrachloroethene	9.275	164	57521	18.953	ug/l	95
65) Chlorobenzene	10.086	112	139320	18.522	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	52512	19.308	ug/l	100
67) Ethyl Benzene	10.195	91	242322	18.224	ug/l	99
68) m/p-Xylenes	10.305	106	186009	36.641	ug/l	99
69) o-Xylene	10.646	106	93085	18.194	ug/l	98
70) Styrene	10.659	104	153686	18.389	ug/l	98
71) Bromoform	10.805	173	36779	18.675	ug/l #	100
73) Isopropylbenzene	10.963	105	249880	18.994	ug/l	100
74) N-amyl acetate	10.848	43	98572	17.658	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.213	83	79370	18.989	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	74743m	19.890	ug/l	
77) Bromobenzene	11.201	156	61742	18.797	ug/l	97
78) n-propylbenzene	11.305	91	282950	18.600	ug/l	98
79) 2-Chlorotoluene	11.366	91	175582	18.675	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	213300	18.831	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	22014	19.567	ug/l	87
82) 4-Chlorotoluene	11.457	91	199053	18.748	ug/l	100
83) tert-Butylbenzene	11.719	119	208623	19.404	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	213035	19.032	ug/l	97
85) sec-Butylbenzene	11.896	105	265162	19.168	ug/l	100
86) p-Isopropyltoluene	12.012	119	220357	18.988	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	117751	19.091	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	115492	18.596	ug/l	97
89) n-Butylbenzene	12.335	91	184944	18.193	ug/l	97
90) Hexachloroethane	12.542	117	32701	18.482	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	117817	19.202	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17380	18.649	ug/l	92
93) 1,2,4-Trichlorobenzene	13.591	180	72014	19.054	ug/l	99
94) Hexachlorobutadiene	13.725	225	32503	20.311	ug/l	99
95) Naphthalene	13.780	128	240334	18.075	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	74441	19.583	ug/l	99

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

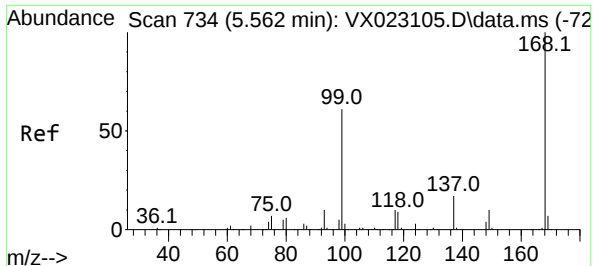
Manual Integrations
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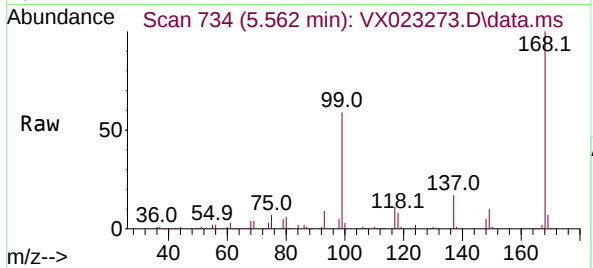
Quant Time: Jul 15 04:25:47 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 02 14:29:42 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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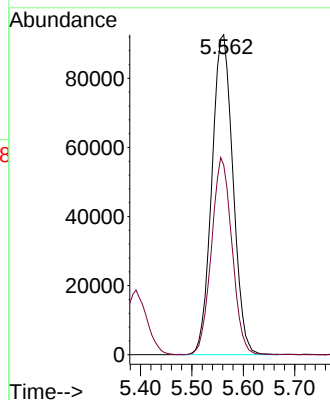
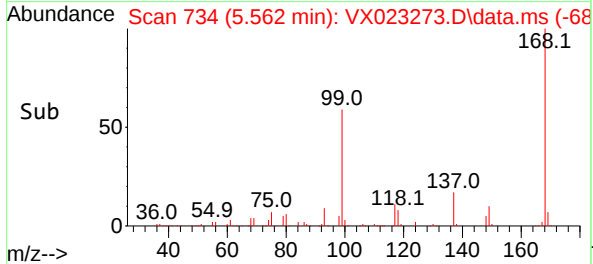
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50



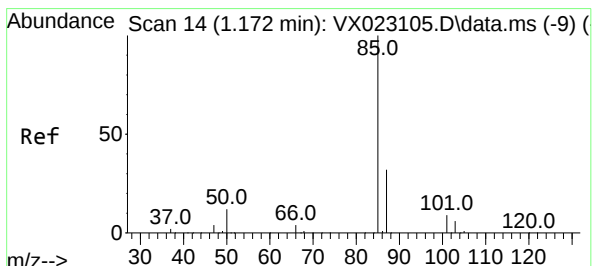
Tgt Ion: 168 Resp: 264493
Ion Ratio Lower Upper
168 100
99 59.2 45.8 68.6



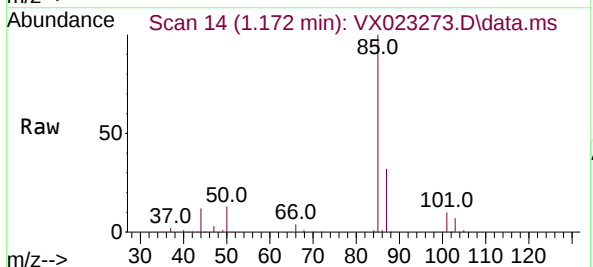
Instrument :
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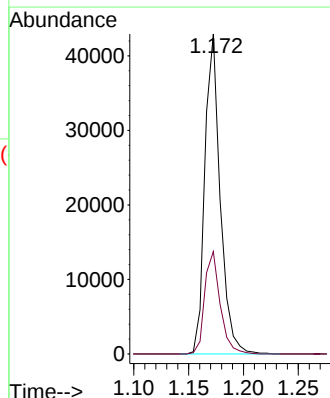
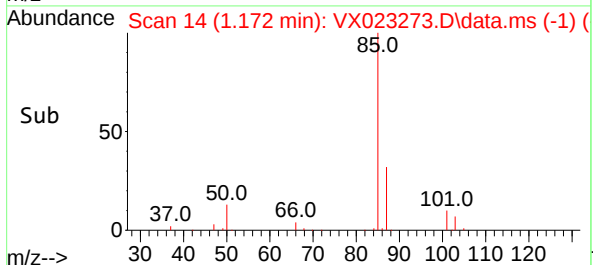
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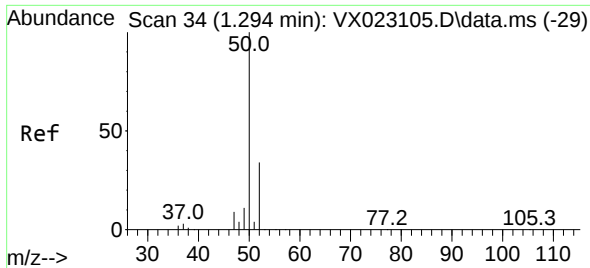


#2
Dichlorodifluoromethane
Concen: 17.437 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50



Tgt Ion: 85 Resp: 41788
Ion Ratio Lower Upper
85 100
87 32.0 16.4 49.2





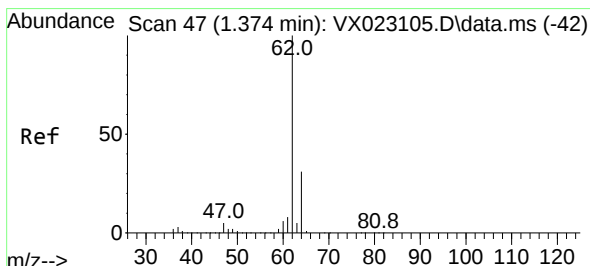
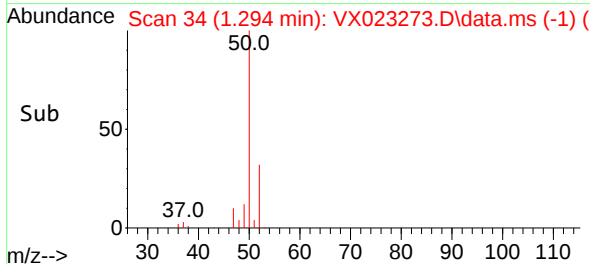
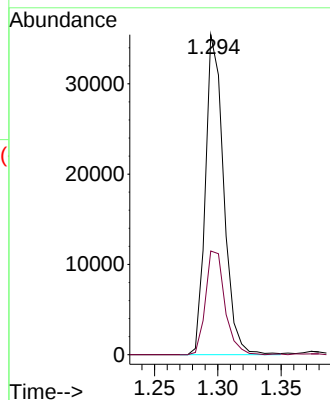
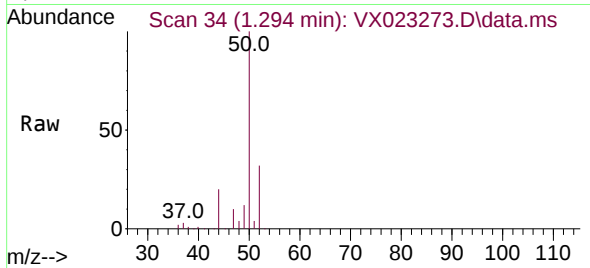
#3
Chloromethane
Concen: 15.070 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 50 Resp: 35734
Ion Ratio Lower Upper
50 100
52 32.4 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

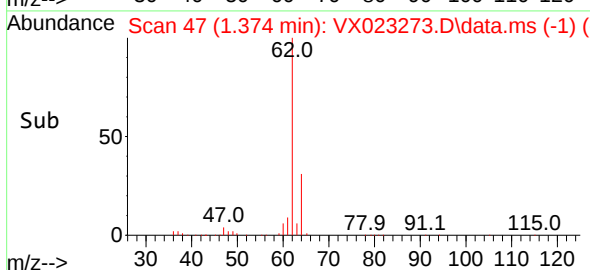
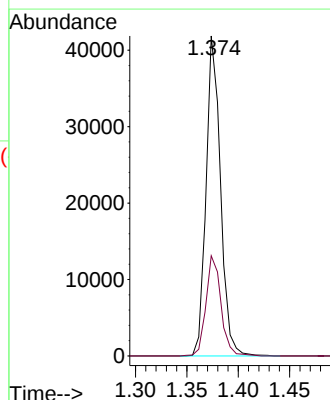
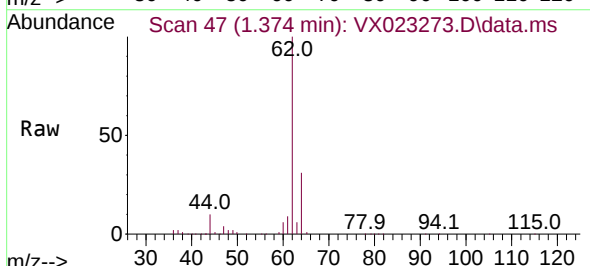
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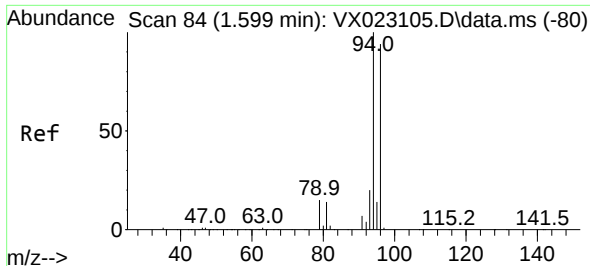
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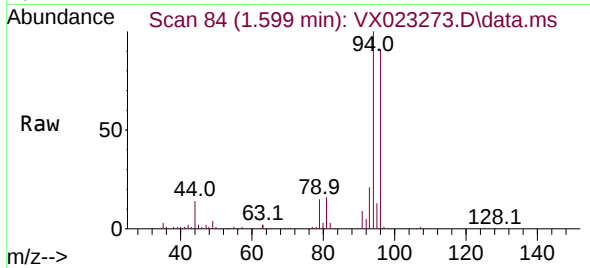
#4
Vinyl Chloride
Concen: 16.317 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 62 Resp: 40984
Ion Ratio Lower Upper
62 100
64 31.3 25.7 38.5

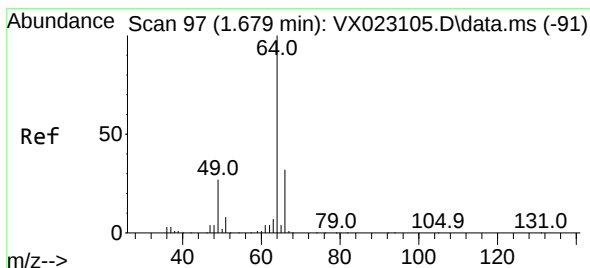
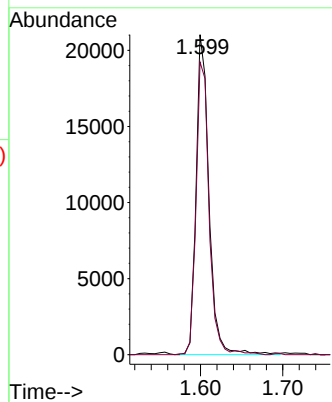
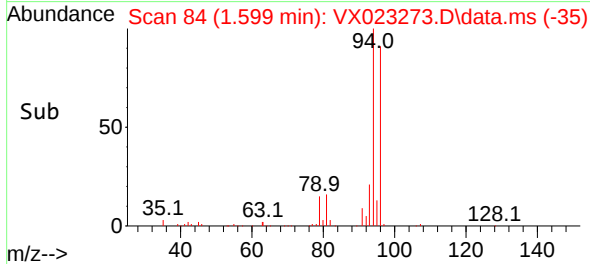




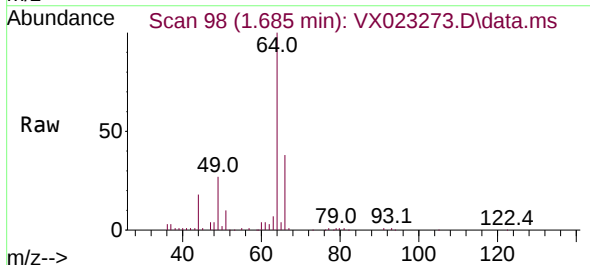
#5
Bromomethane
Concen: 14.094 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50



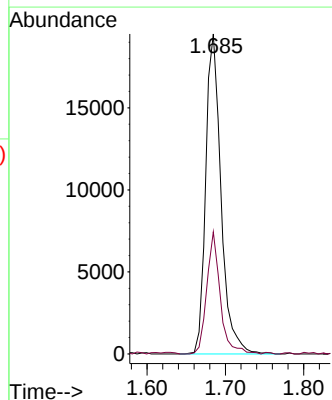
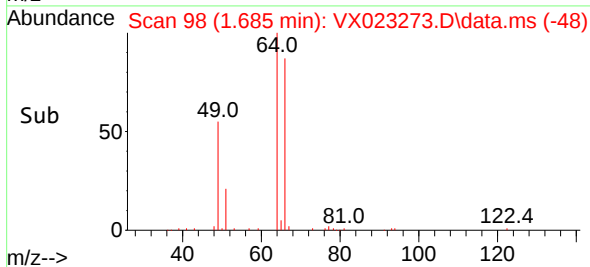
Tgt Ion: 94 Resp: 22945
Ion Ratio Lower Upper
94 100
96 91.2 76.4 114.6



#6
Chloroethane
Concen: 16.075 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50



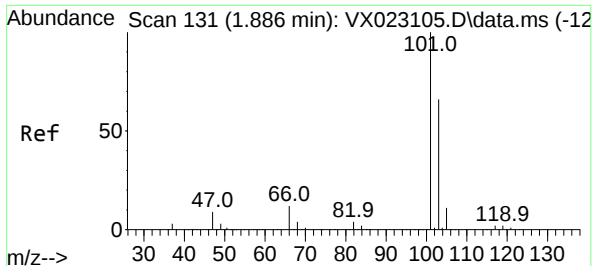
Tgt Ion: 64 Resp: 26402
Ion Ratio Lower Upper
64 100
66 38.2 25.4 38.0#



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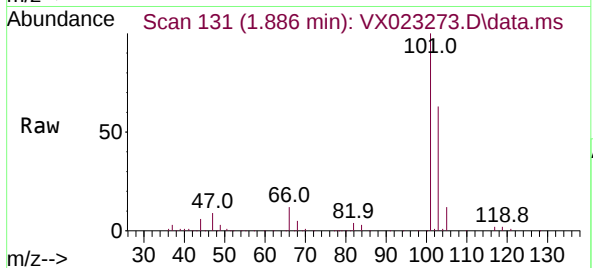
Manual Integrations
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#7
Trichlorofluoromethane
Concen: 16.870 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

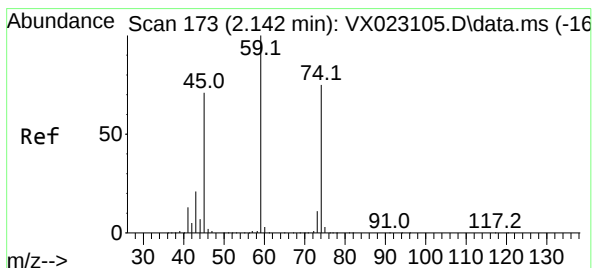
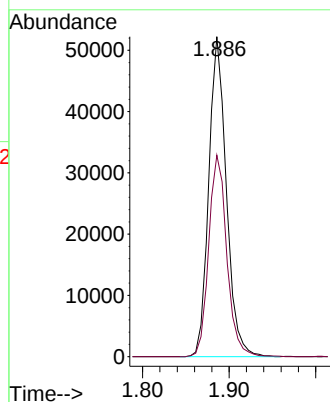
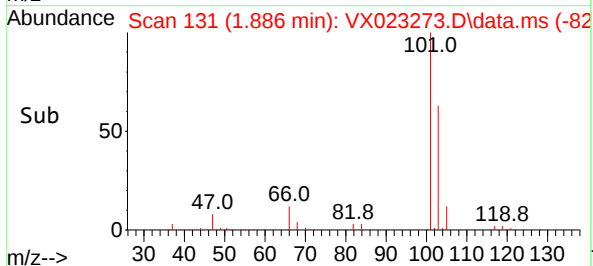
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01



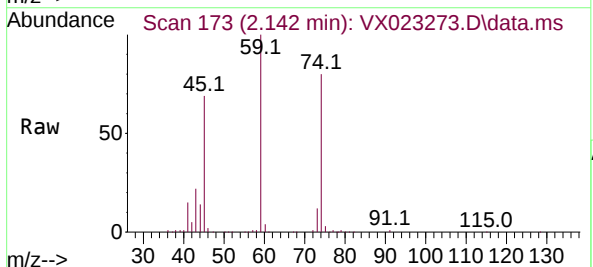
Tgt Ion:101 Resp: 73642
Ion Ratio Lower Upper
101 100
103 63.0 53.2 79.8

Manual Integrations
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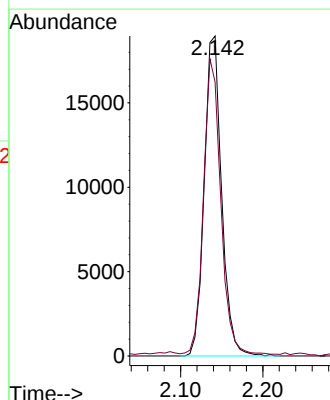
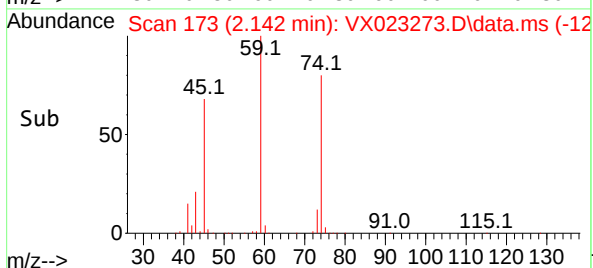
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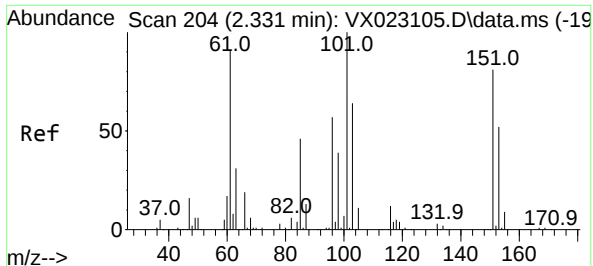


#8
Diethyl Ether
Concen: 17.254 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50



Tgt Ion: 74 Resp: 27799
Ion Ratio Lower Upper
74 100
45 91.4 44.5 133.5





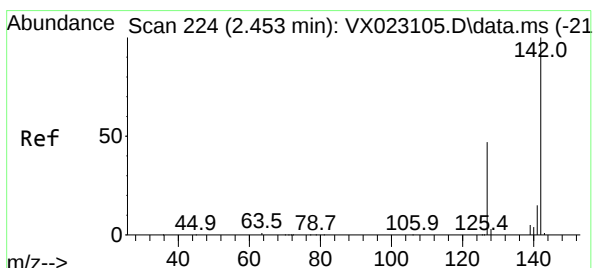
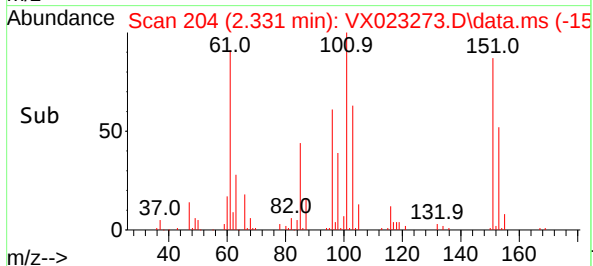
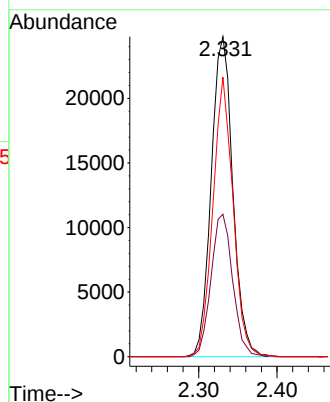
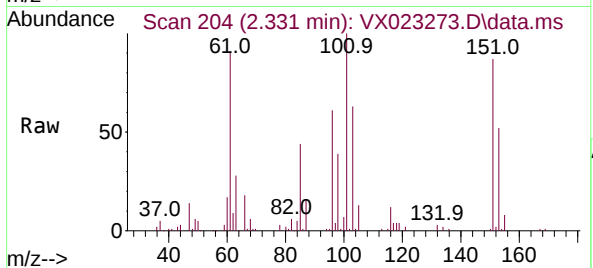
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1,1,2-Trichlorotrifluoroethane
Concen: 18.587 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion:101 Resp: 47482
Ion Ratio Lower Upper
101 100
85 44.6 34.9 52.3
151 81.5 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

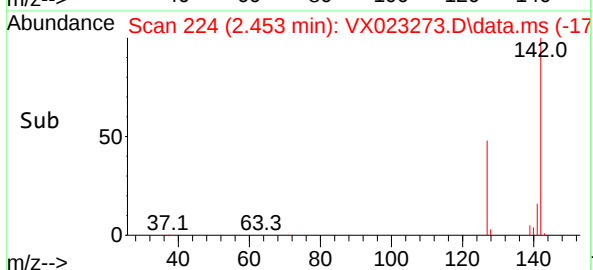
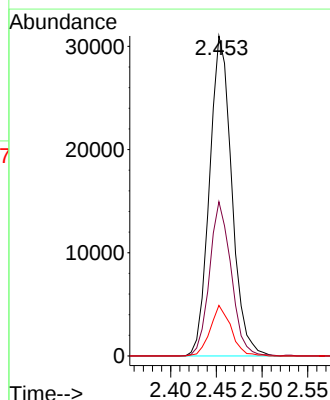
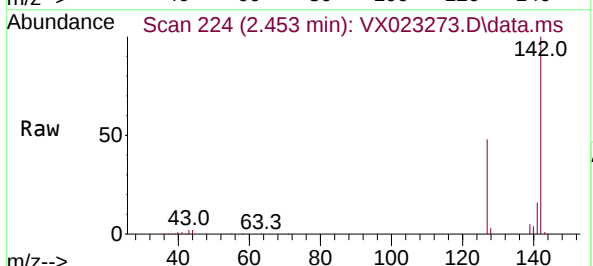
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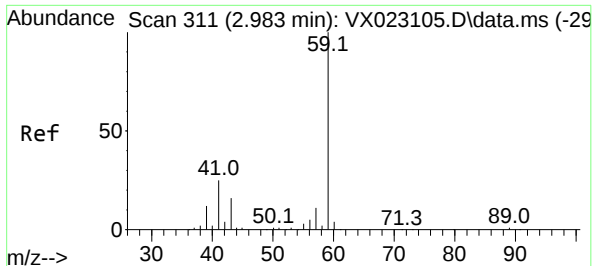
MMDadoda
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#10
Methyl Iodide
Concen: 16.710 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion:142 Resp: 52416
Ion Ratio Lower Upper
142 100
127 46.9 33.3 49.9
141 14.8 11.4 17.0





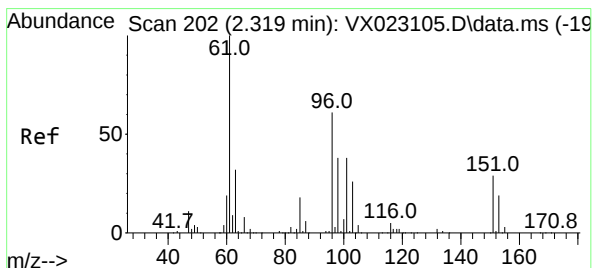
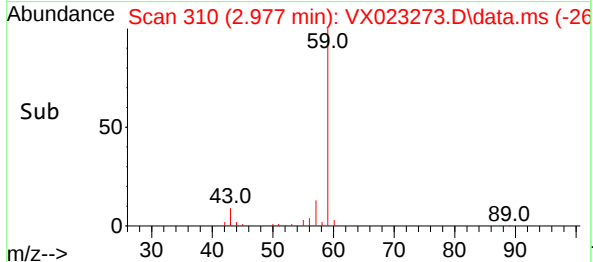
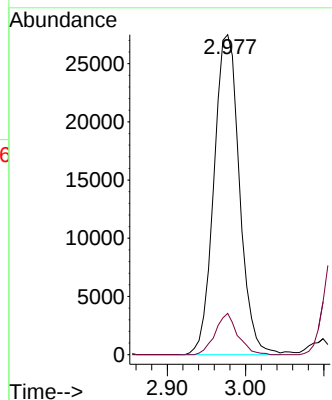
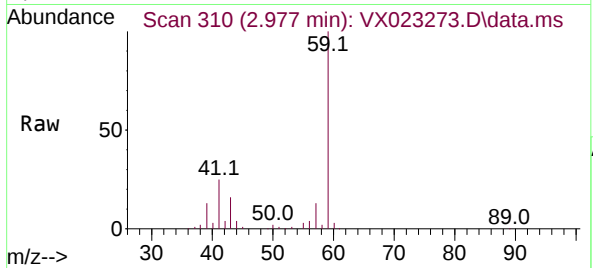
#11
Tert butyl alcohol
Concen: 83.375 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 59 Resp: 62351
Ion Ratio Lower Upper
59 100
57 11.3 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

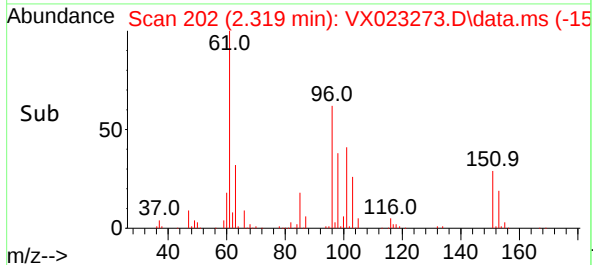
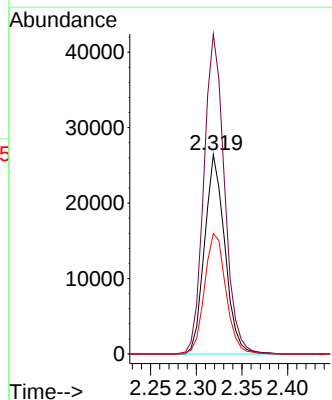
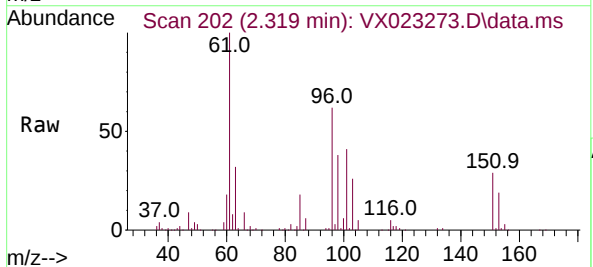
Manual Integrations
APPROVED

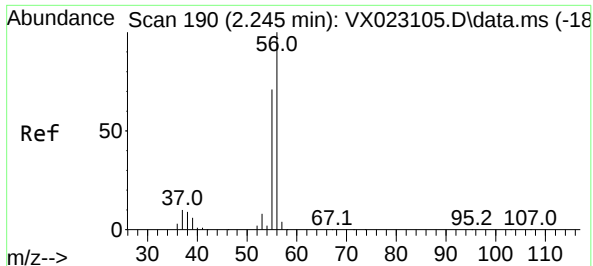
MMDadoda
7/15/2021 5:51:57 PM



#12
1,1-Dichloroethene
Concen: 17.289 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

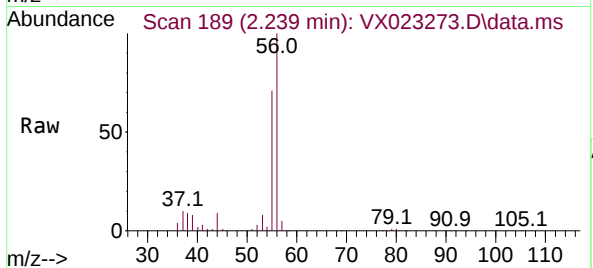
Tgt Ion: 96 Resp: 40763
Ion Ratio Lower Upper
96 100
61 160.5 124.6 187.0
98 60.3 50.6 76.0





#13
Acrolein
Concen: 65.789 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

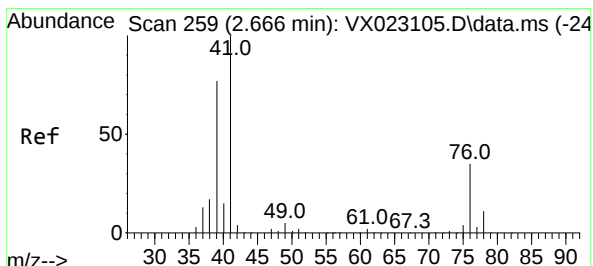
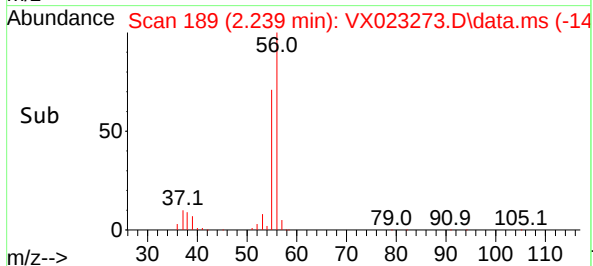
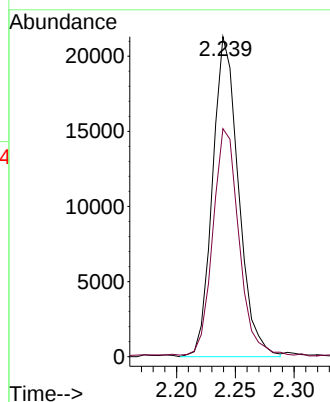
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01



Tgt Ion: 56 Resp: 32762
Ion Ratio Lower Upper
56 100
55 71.5 56.4 84.6

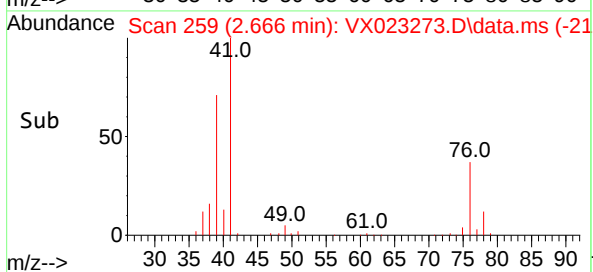
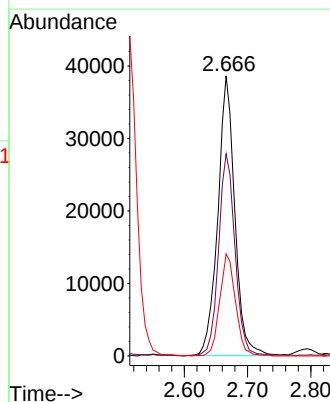
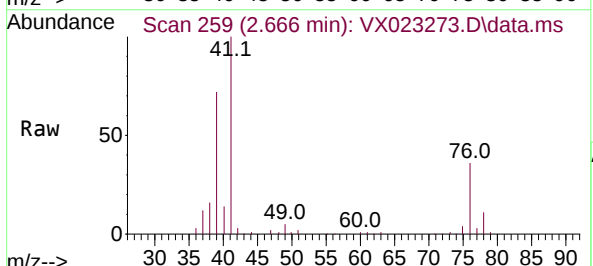
Manual Integrations
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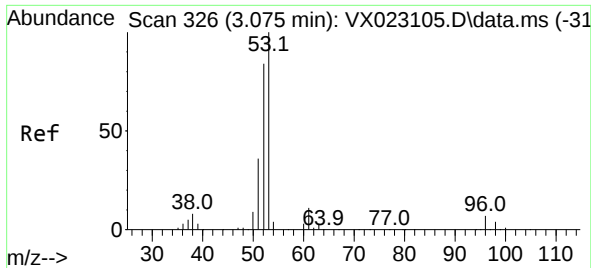
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7/15/2021 5:51:57 PM



#14
Allyl chloride
Concen: 17.562 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

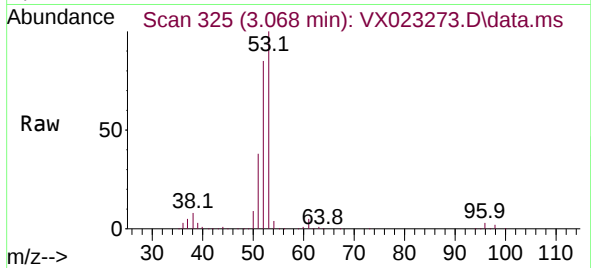
Tgt Ion: 41 Resp: 71950
Ion Ratio Lower Upper
41 100
39 70.5 51.6 77.4
76 33.8 30.5 45.7





#15
Acrylonitrile
Concen: 91.221 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

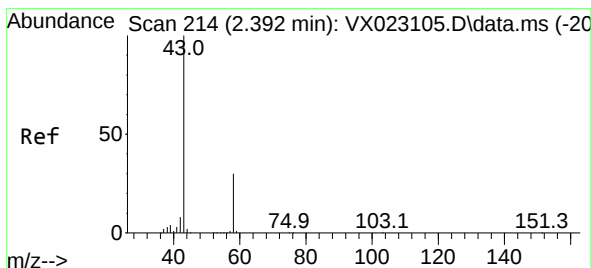
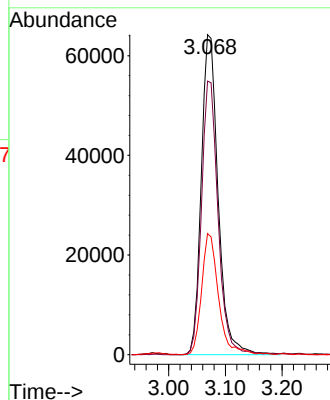
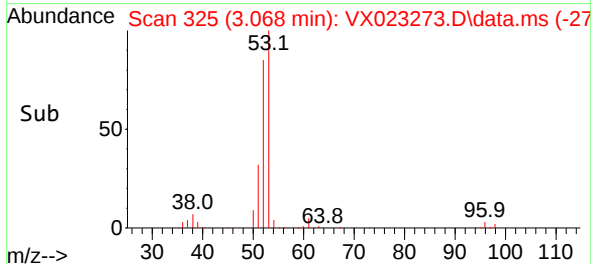
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01



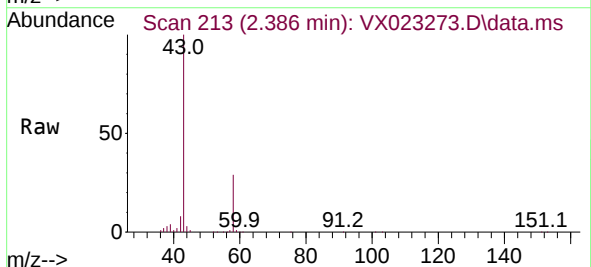
Tgt Ion: 53 Resp: 132648
Ion Ratio Lower Upper
53 100
52 84.3 65.3 97.9
51 38.0 28.2 42.2

Manual Integrations
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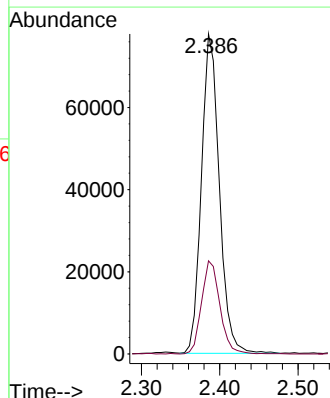
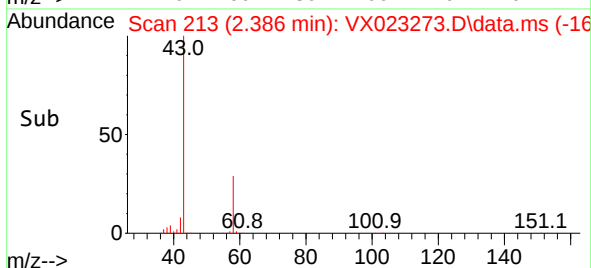
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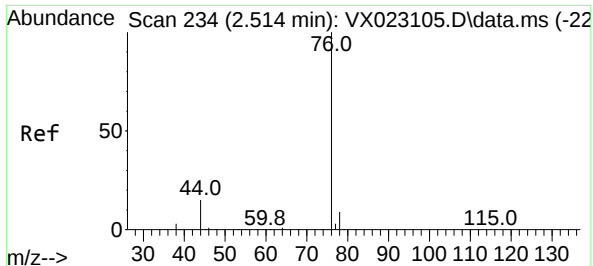


#16
Acetone
Concen: 87.700 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50



Tgt Ion: 43 Resp: 123340
Ion Ratio Lower Upper
43 100
58 29.2 27.8 41.8





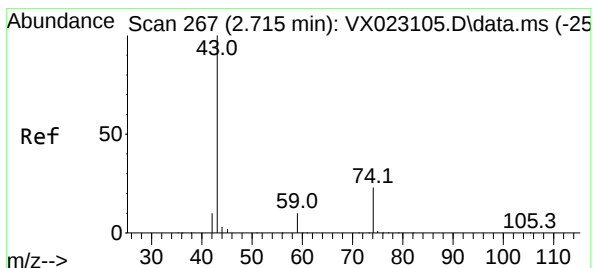
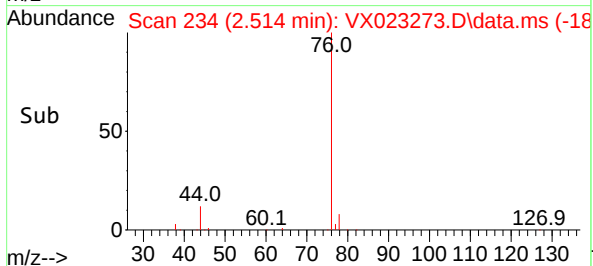
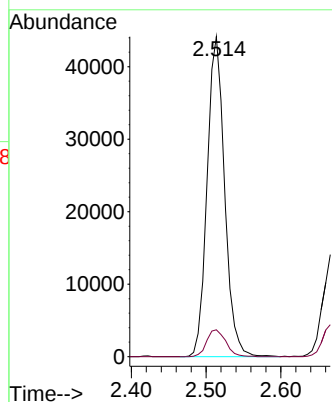
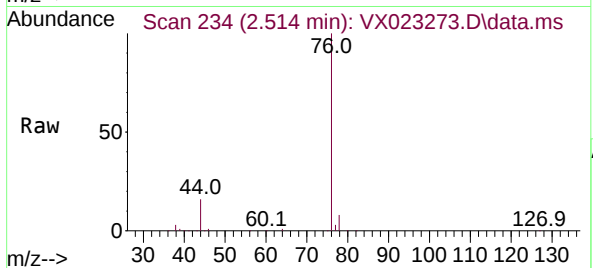
#17
Carbon Disulfide
Concen: 14.464 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 76 Resp: 71920
Ion Ratio Lower Upper
76 100
78 8.4 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

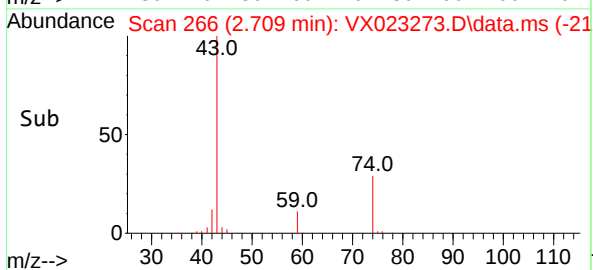
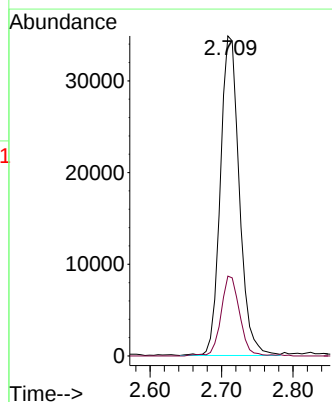
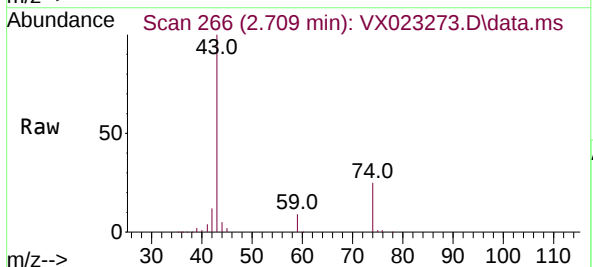
Manual Integrations
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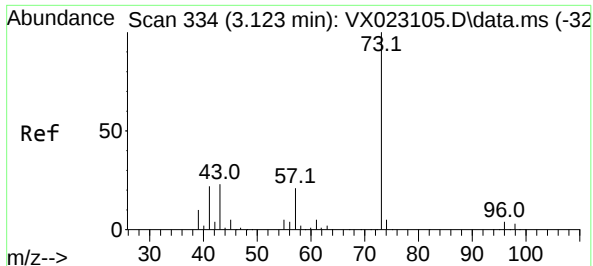
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#18
Methyl Acetate
Concen: 18.788 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 43 Resp: 64141
Ion Ratio Lower Upper
43 100
74 24.5 21.9 32.9





#19

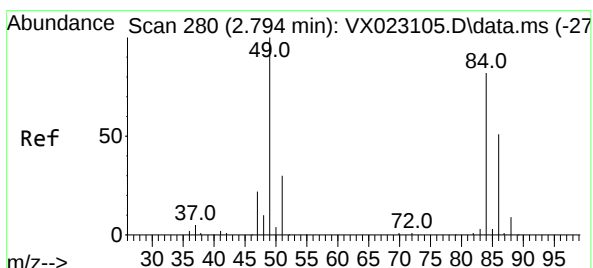
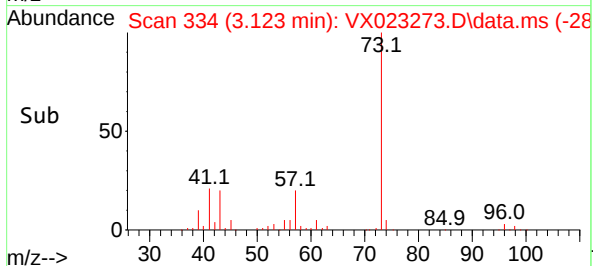
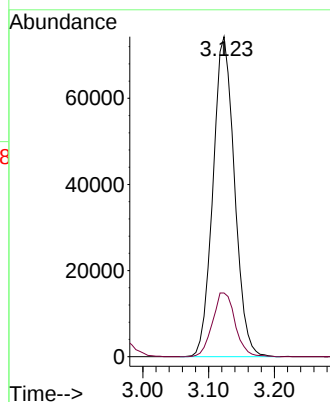
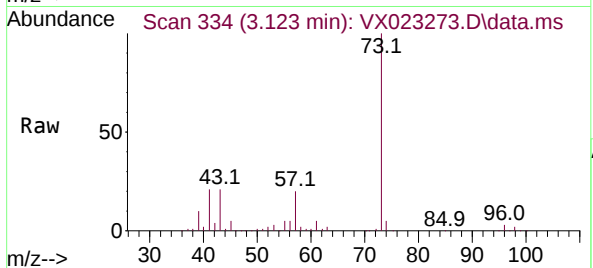
Methyl tert-butyl Ether
Concen: 19.191 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 73 Resp: 169228
Ion Ratio Lower Upper
73 100
57 19.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

Manual Integrations
APPROVED

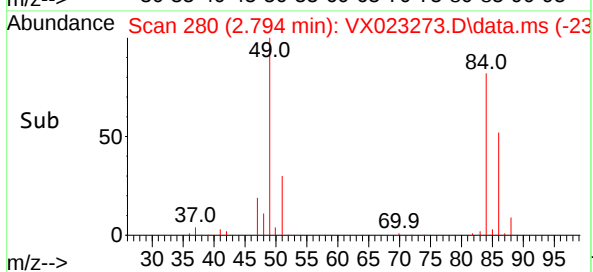
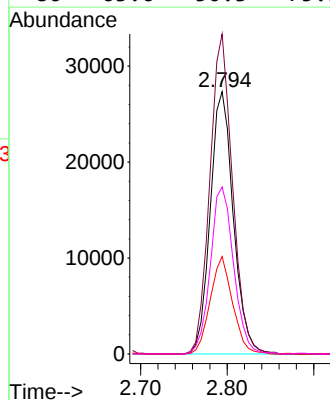
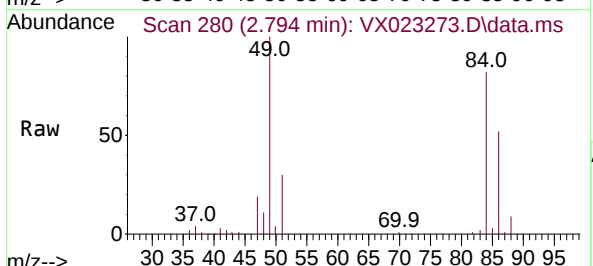
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7/15/2021 5:51:57 PM

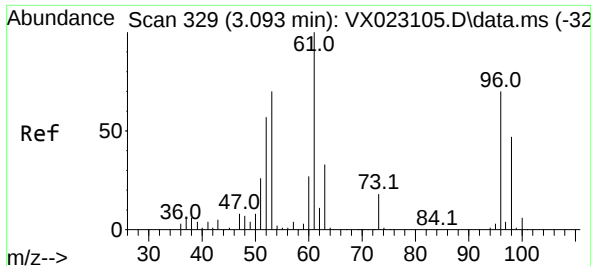


#20

Methylene Chloride
Concen: 16.709 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 84 Resp: 50593
Ion Ratio Lower Upper
84 100
49 122.0 88.6 132.8
51 37.1 27.0 40.6
86 63.6 50.3 75.5





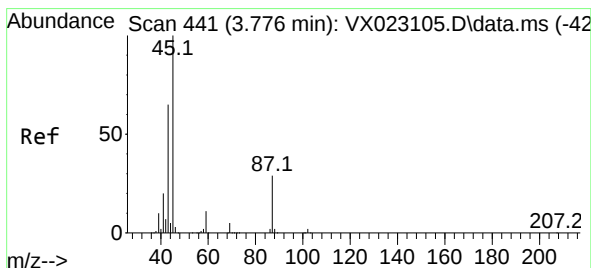
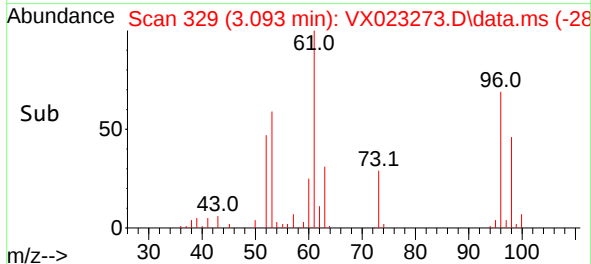
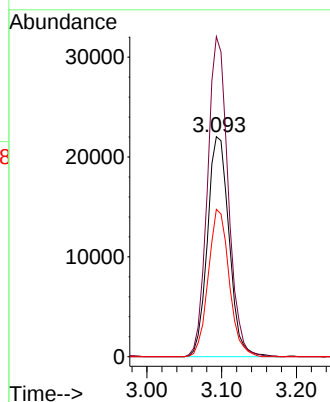
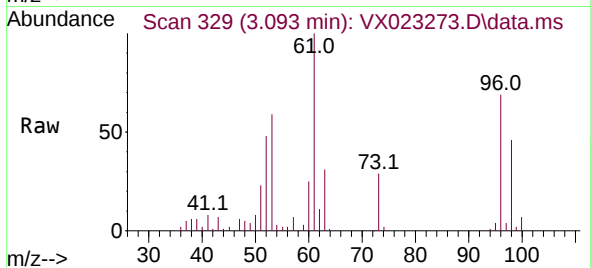
#21
trans-1,2-Dichloroethene
Concen: 17.364 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 96 Resp: 44215
Ion Ratio Lower Upper
96 100
61 145.5 107.7 161.5
98 67.0 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

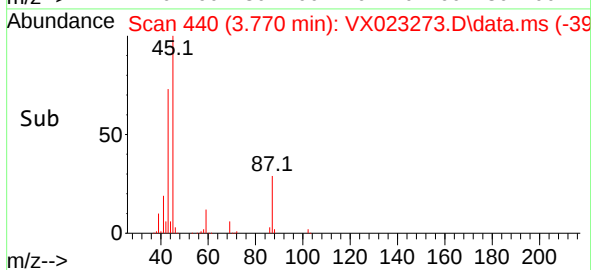
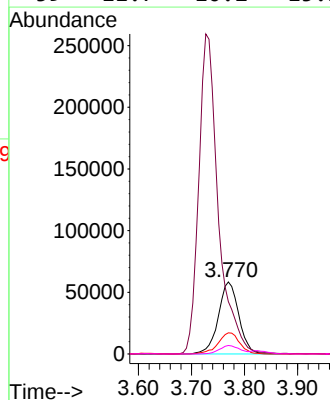
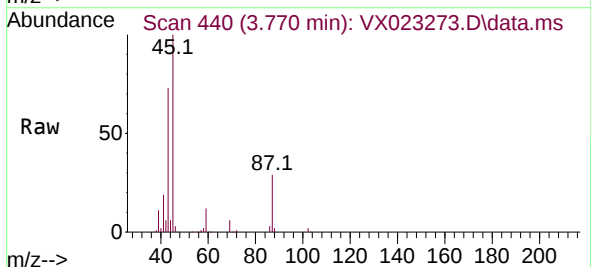
Manual Integrations
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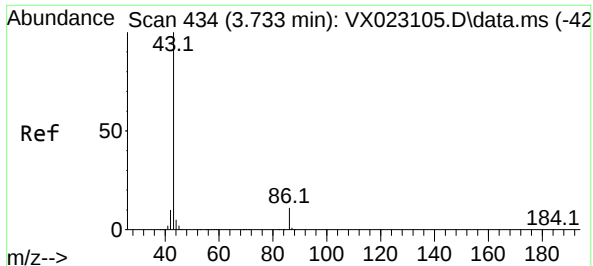
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#22
Diisopropyl ether
Concen: 18.070 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

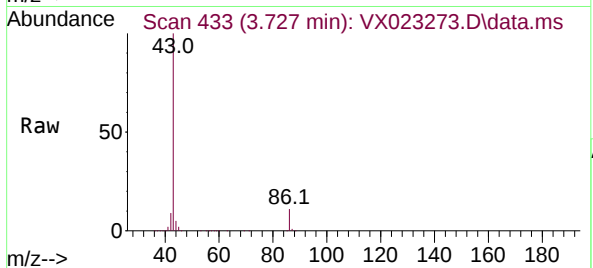
Tgt Ion: 45 Resp: 156080
Ion Ratio Lower Upper
45 100
43 72.2 58.0 87.0
87 29.3 25.4 38.0
59 11.7 10.2 15.2





#23
 Vinyl Acetate
 Concen: 91.138 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023273.D
 Acq: 14 Jul 2021 12:50

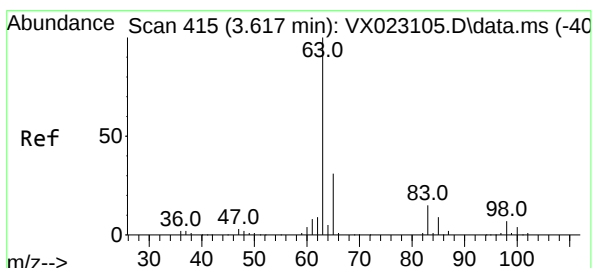
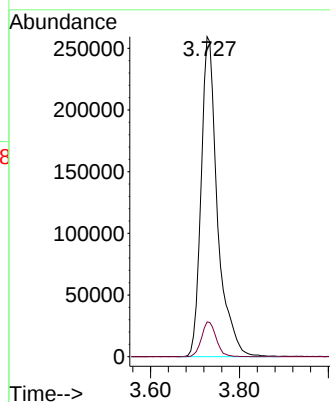
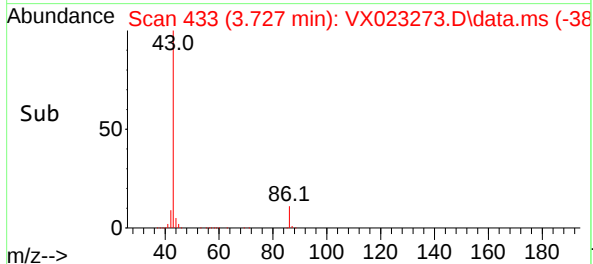
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0714WBSD01



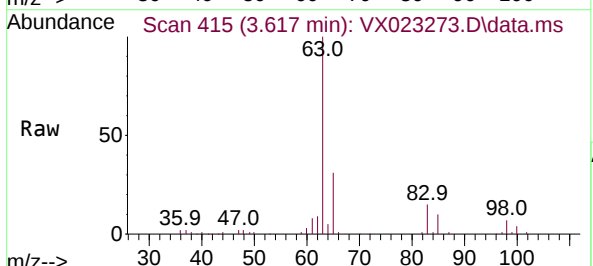
Tgt Ion: 43 Resp: 666250
 Ion Ratio Lower Upper
 43 100
 86 10.9 9.9 14.9

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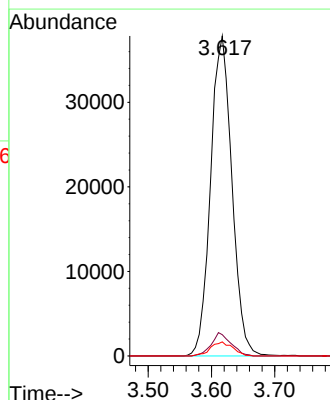
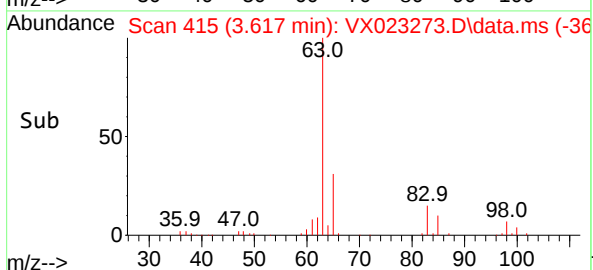
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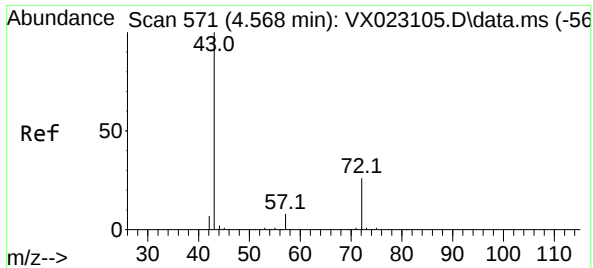


#24
 1,1-Dichloroethane
 Concen: 18.171 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023273.D
 Acq: 14 Jul 2021 12:50



Tgt Ion: 63 Resp: 88680
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.8 11.2
 100 4.4 2.5 7.5





#25

2-Butanone

Concen: 89.212 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX023273.D

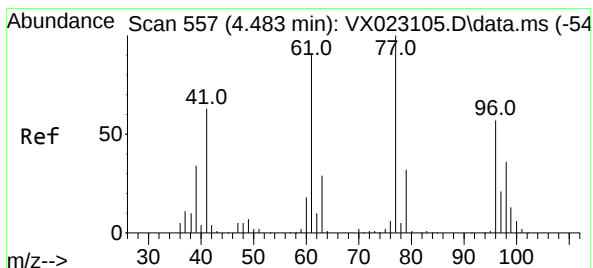
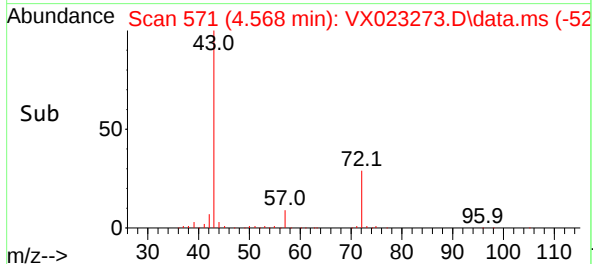
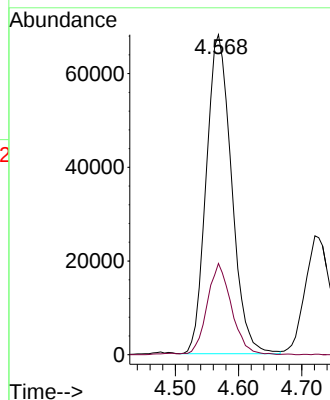
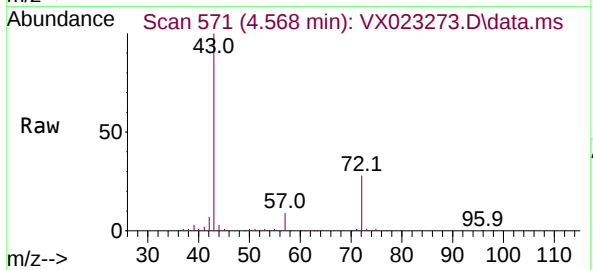
Acq: 14 Jul 2021 12:50

Tgt Ion: 43 Resp: 189196

Ion Ratio Lower Upper

43 100

72 28.5 23.7 35.5



#26

2,2-Dichloropropane

Concen: 18.462 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX023273.D

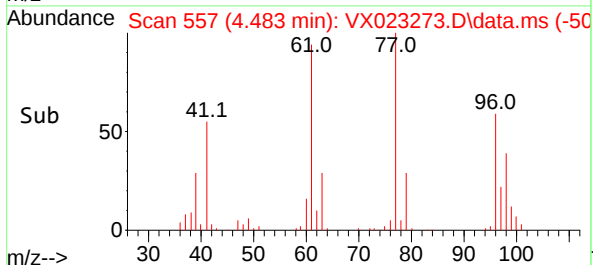
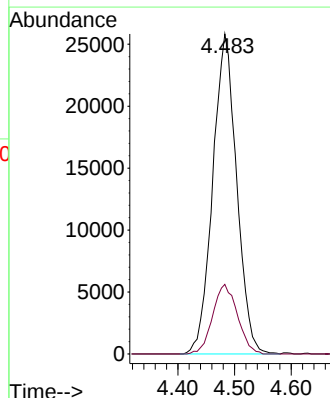
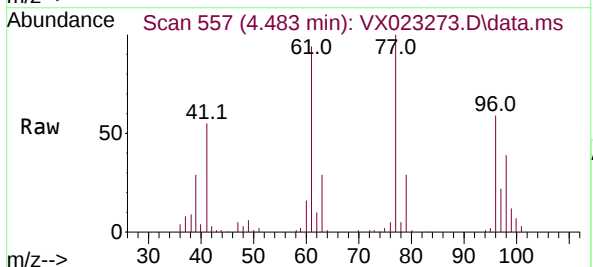
Acq: 14 Jul 2021 12:50

Tgt Ion: 77 Resp: 75624

Ion Ratio Lower Upper

77 100

97 22.5 11.7 35.1



Instrument :

MSVOA_X

ClientSampleId :

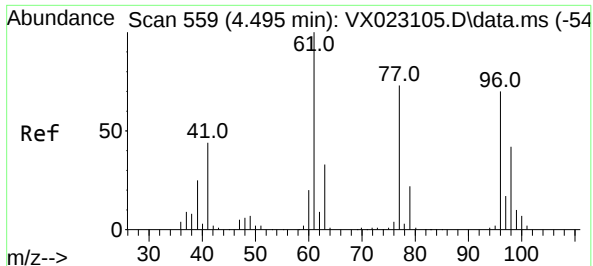
VX0714WBSD01

Manual Integrations

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#27

cis-1,2-Dichloroethene

Concen: 18.167 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.000 min

Lab File: VX023273.D

Acq: 14 Jul 2021 12:50

Tgt Ion:	96	Resp:	56030
Ion	Ratio	Lower	Upper
96	100		
61	144.9	0.0	285.6
98	63.0	0.0	129.6

Instrument :

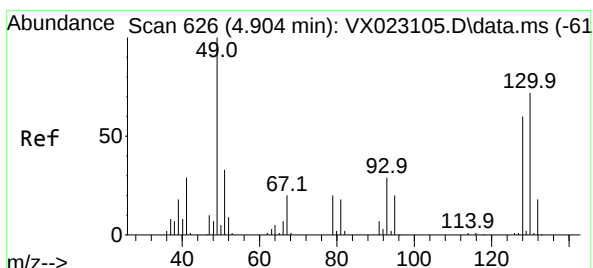
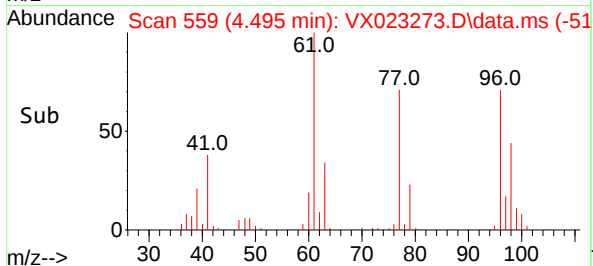
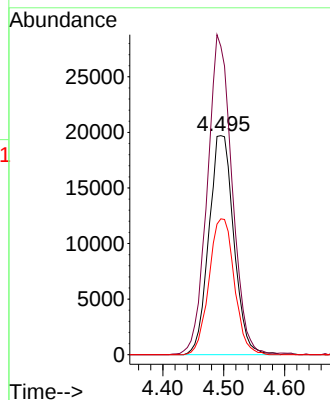
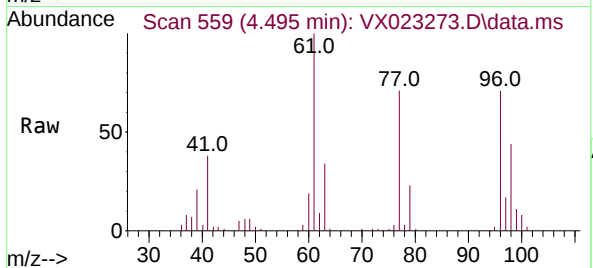
MSVOA_X

ClientSampleId :

VX0714WBSD01

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#28

Bromochloromethane

Concen: 18.034 ug/l

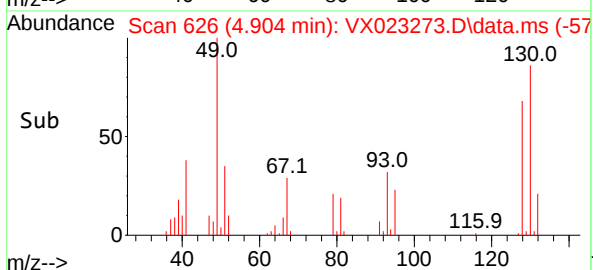
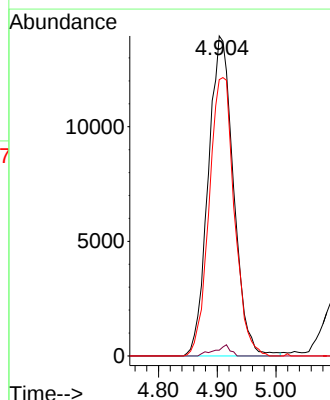
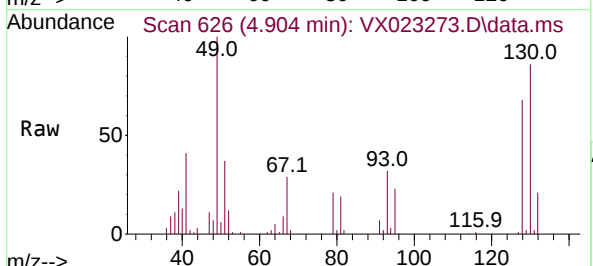
RT: 4.904 min Scan# 626

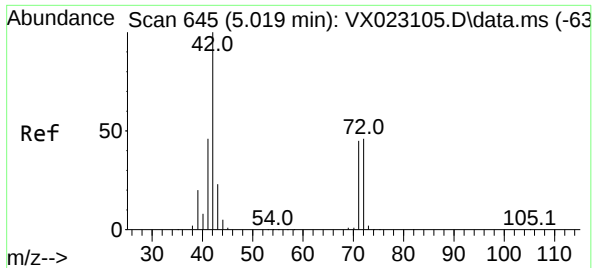
Delta R.T. -0.000 min

Lab File: VX023273.D

Acq: 14 Jul 2021 12:50

Tgt Ion:	49	Resp:	41756
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	86.6	68.2	102.2





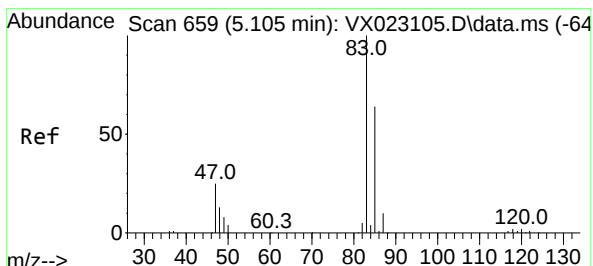
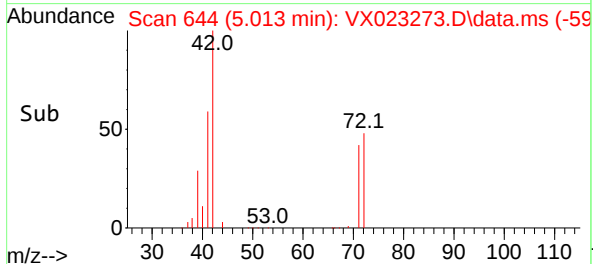
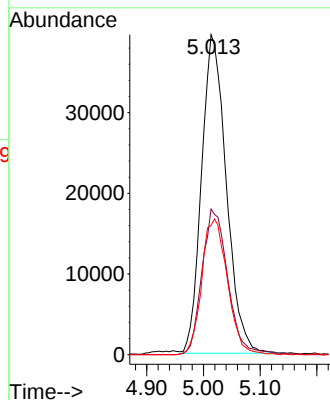
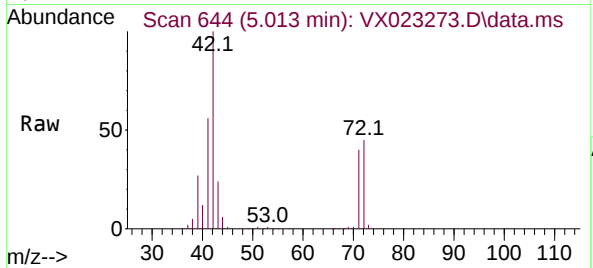
#29
Tetrahydrofuran
Concen: 87.855 ug/l
RT: 5.013 min Scan# 644
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 42 Resp: 119768
Ion Ratio Lower Upper
42 100
72 47.7 41.7 62.5
71 44.3 38.4 57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

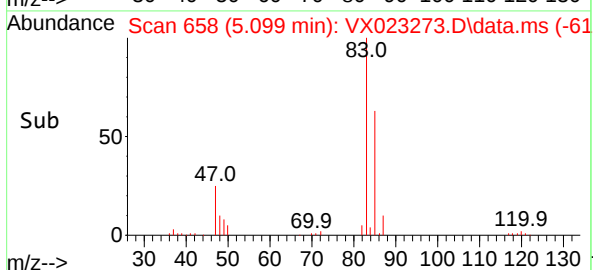
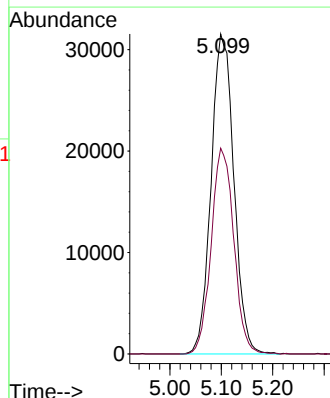
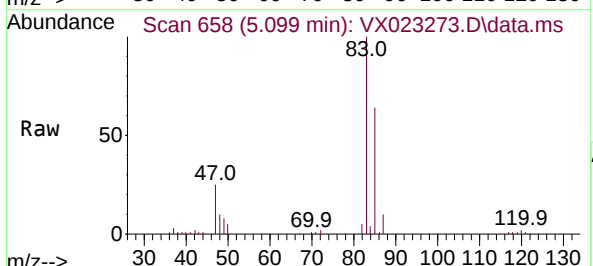
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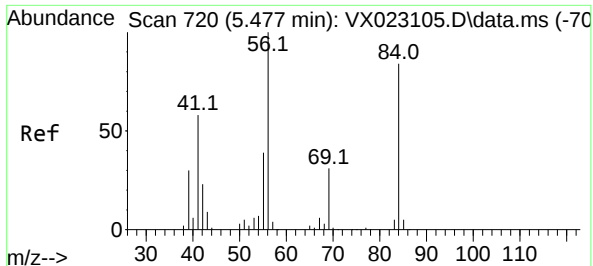
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#30
Chloroform
Concen: 18.368 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

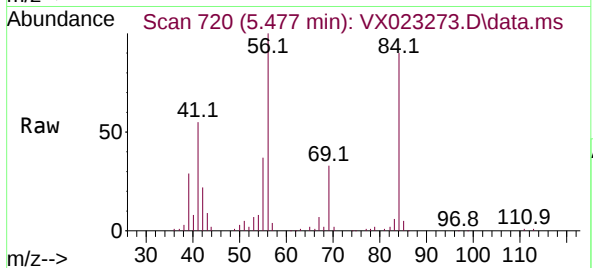
Tgt Ion: 83 Resp: 96833
Ion Ratio Lower Upper
83 100
85 64.3 52.0 78.0





#31
Cyclohexane
Concen: 16.217 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

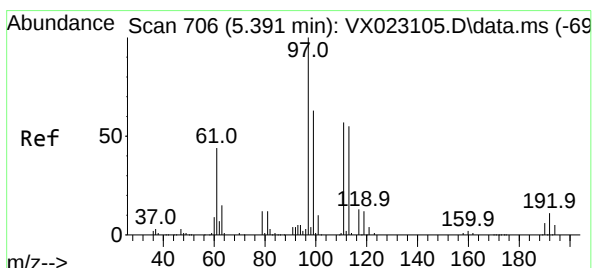
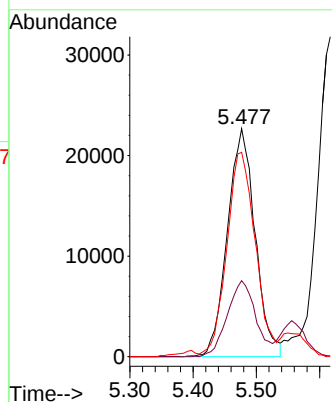
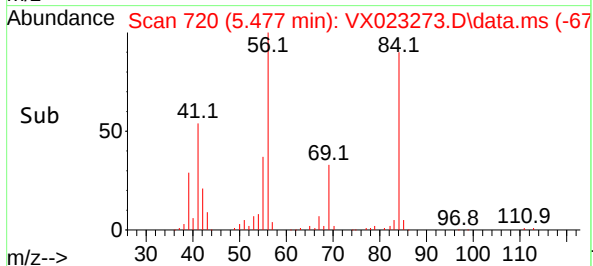
Instrument :
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ClientSampleId :
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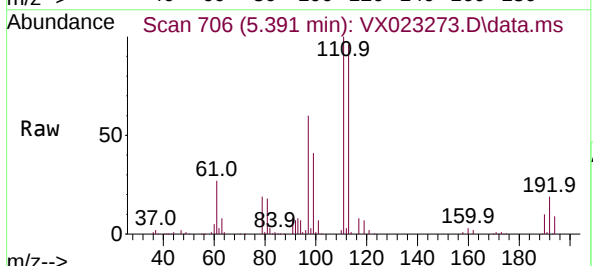
Tgt Ion: 56 Resp: 69022
Ion Ratio Lower Upper
56 100
69 33.3 25.3 37.9
84 88.3 71.4 107.0

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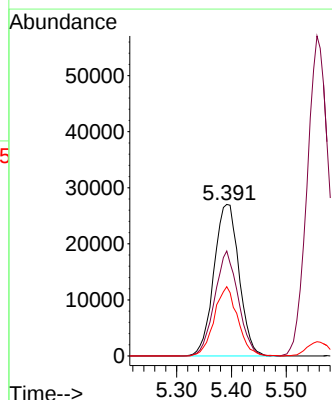
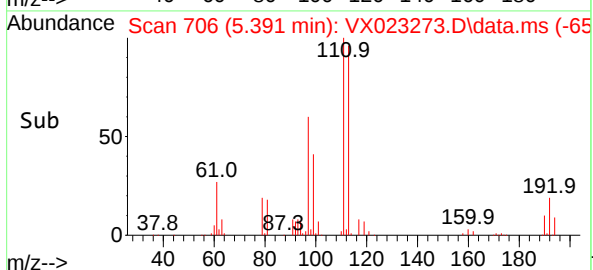
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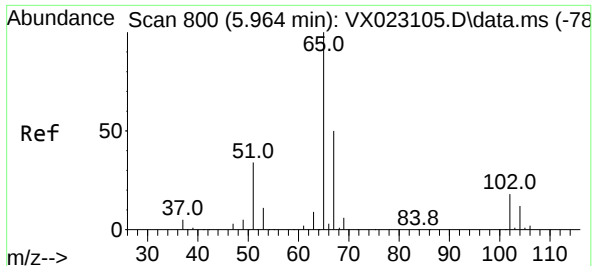


#32
1,1,1-Trichloroethane
Concen: 18.711 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50



Tgt Ion: 97 Resp: 85909
Ion Ratio Lower Upper
97 100
99 65.1 51.5 77.3
61 42.8 34.2 51.4





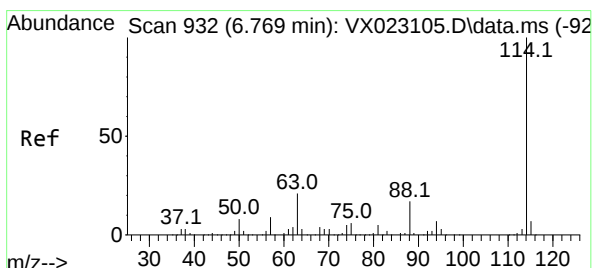
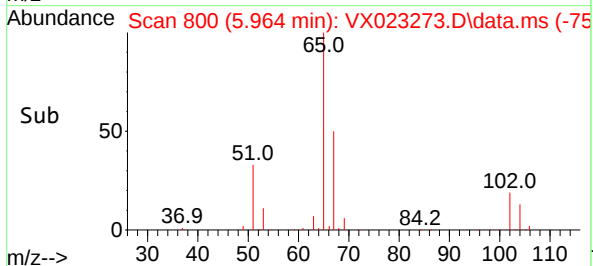
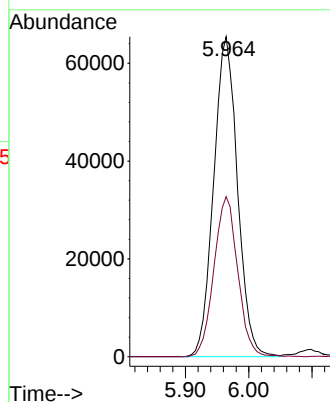
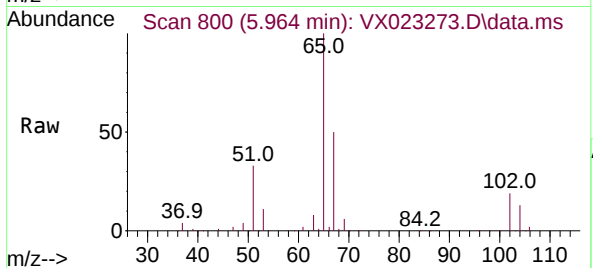
#33
1,2-Dichloroethane-d4
Concen: 48.076 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 65 Resp: 170899
Ion Ratio Lower Upper
65 100
67 49.9 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

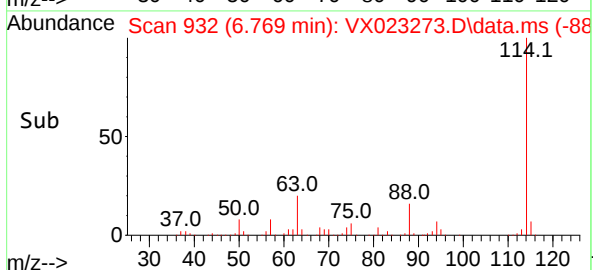
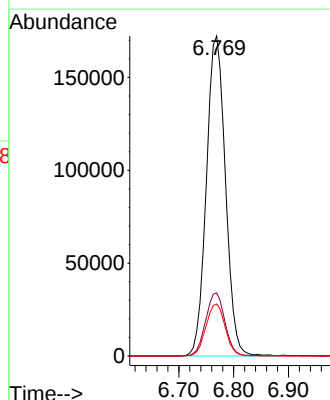
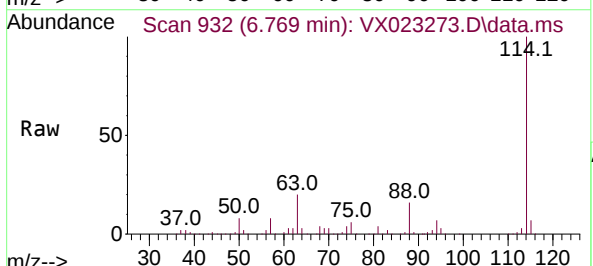
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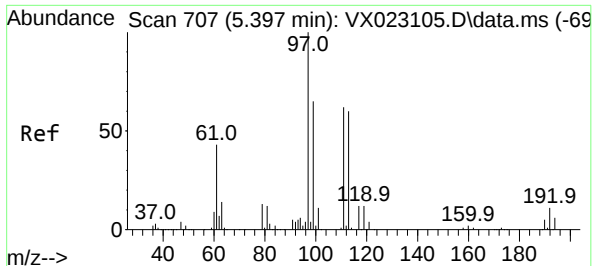
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#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 114 Resp: 415311
Ion Ratio Lower Upper
114 100
63 19.7 0.0 40.8
88 16.2 0.0 32.8





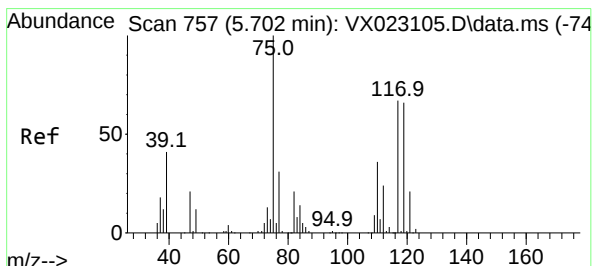
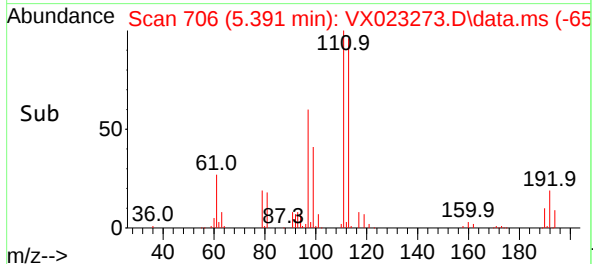
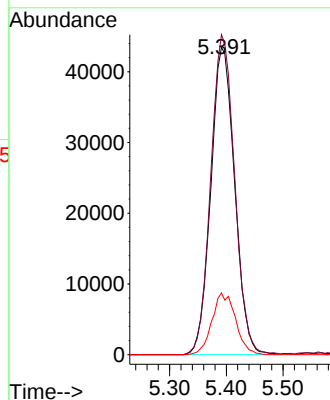
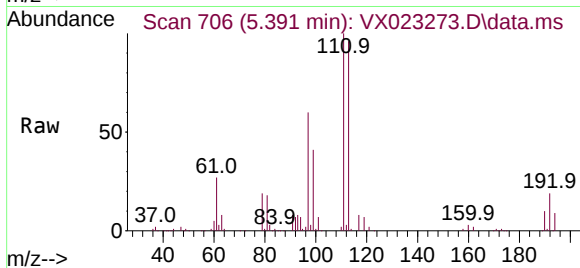
#35
Dibromofluoromethane
Concen: 47.389 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion:113 Resp: 127092
Ion Ratio Lower Upper
113 100
111 103.9 81.9 122.9
192 19.9 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

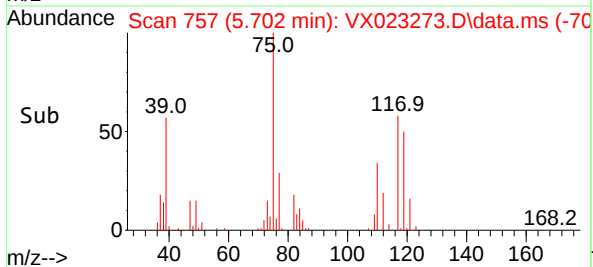
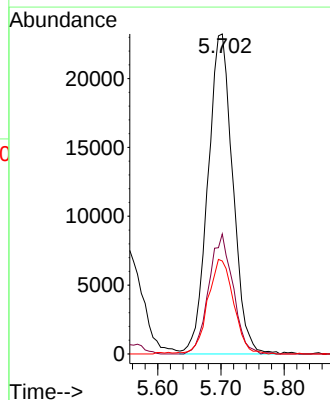
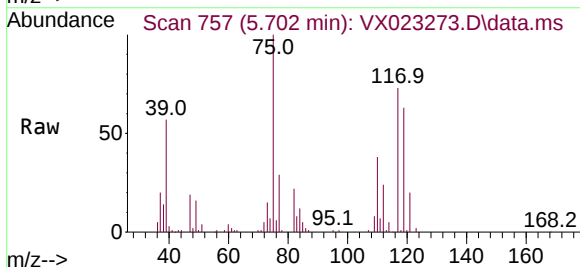
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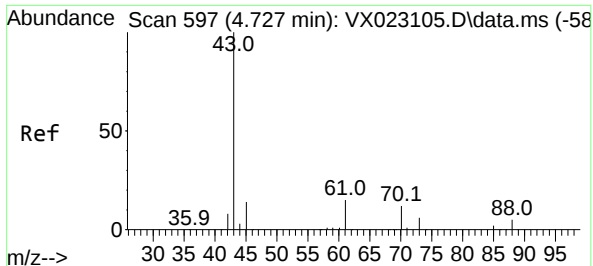
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#36
1,1-Dichloropropene
Concen: 17.155 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 75 Resp: 63514
Ion Ratio Lower Upper
75 100
110 36.4 18.1 54.4
77 30.5 25.3 37.9





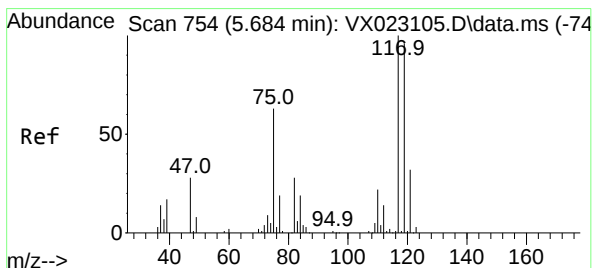
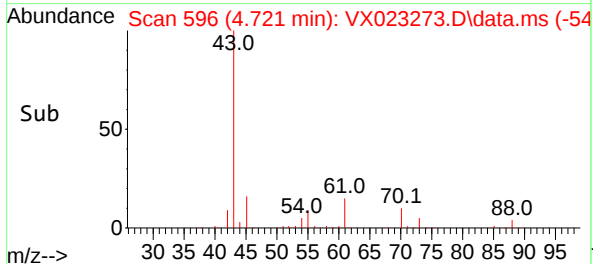
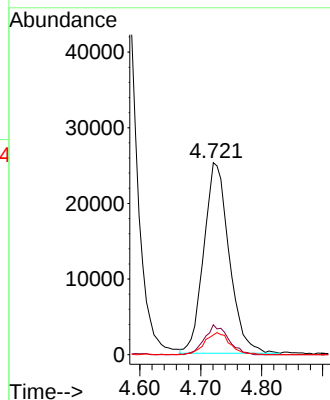
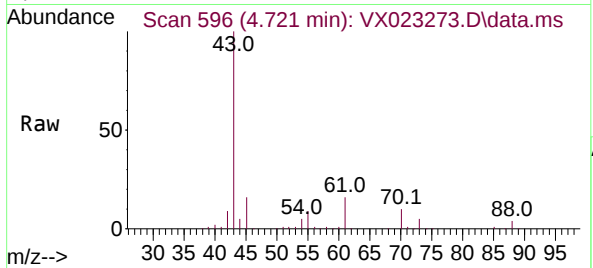
#37
Ethyl Acetate
Concen: 18.073 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion:	43	Resp:	72995
Ion	Ratio	Lower	Upper
43	100		
61	14.6	12.8	19.2
70	11.5	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

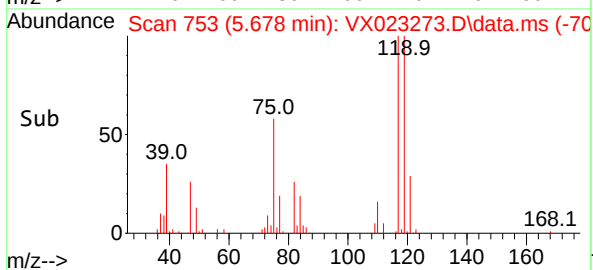
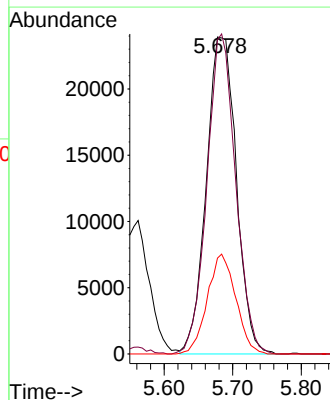
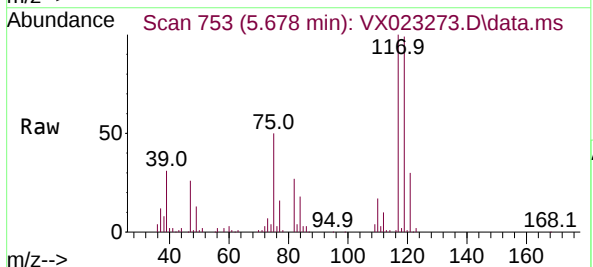
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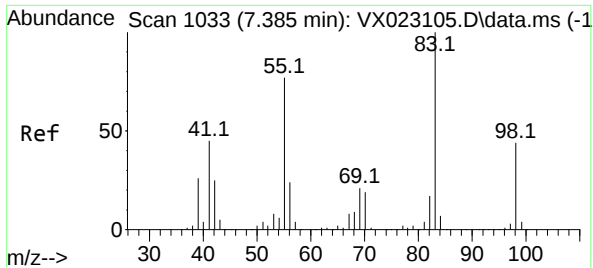
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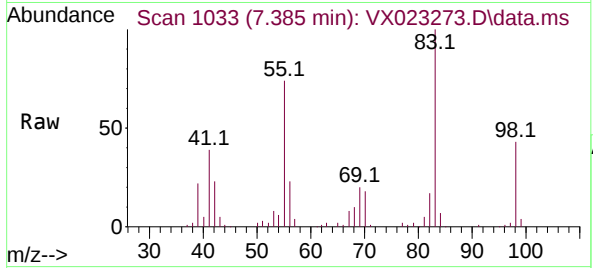
#38
Carbon Tetrachloride
Concen: 18.881 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion:	117	Resp:	72966
Ion	Ratio	Lower	Upper
117	100		
119	99.1	76.2	114.2
121	30.3	24.8	37.2

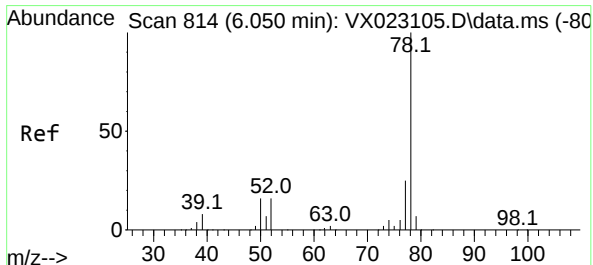
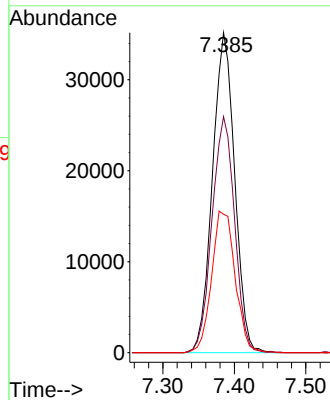
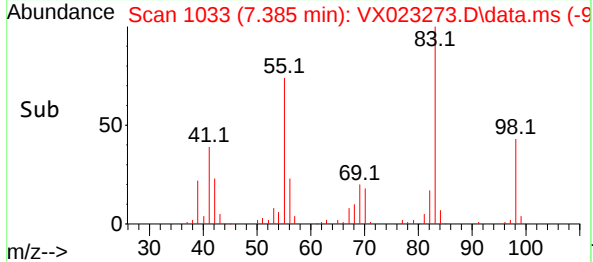




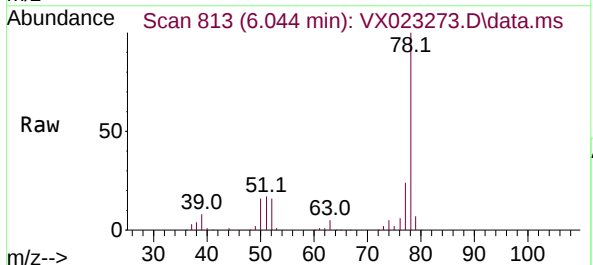
#39
Methylcyclohexane
Concen: 17.522 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50



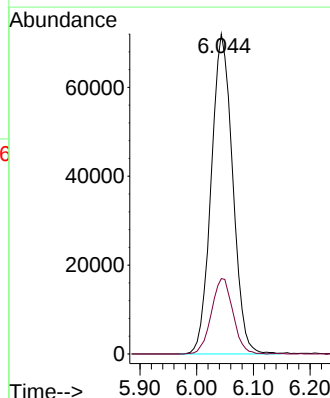
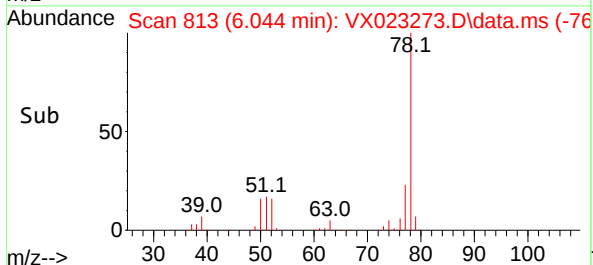
Tgt Ion: 83 Resp: 75876
Ion Ratio Lower Upper
83 100
55 73.7 58.9 88.3
98 43.3 38.1 57.1



#40
Benzene
Concen: 17.620 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50



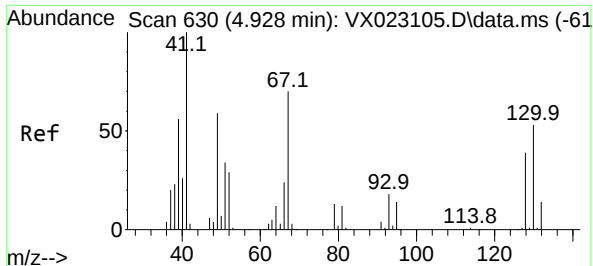
Tgt Ion: 78 Resp: 189398
Ion Ratio Lower Upper
78 100
77 23.6 18.9 28.3



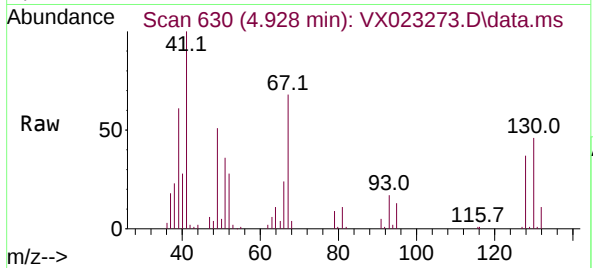
Instrument :
MSVOA_X
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VX0714WBSD01

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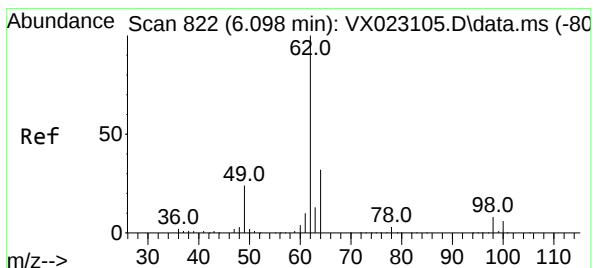
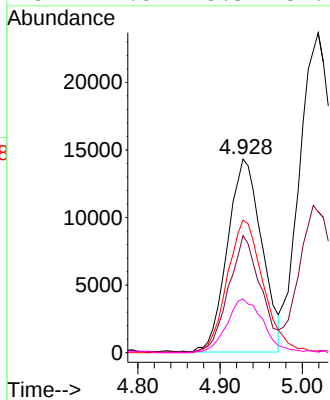
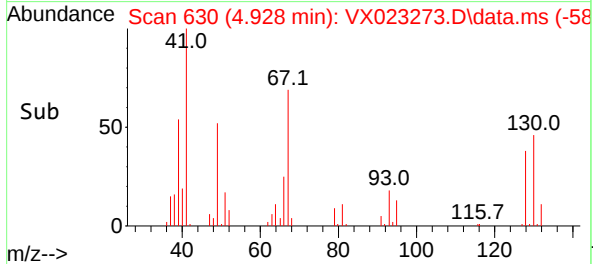
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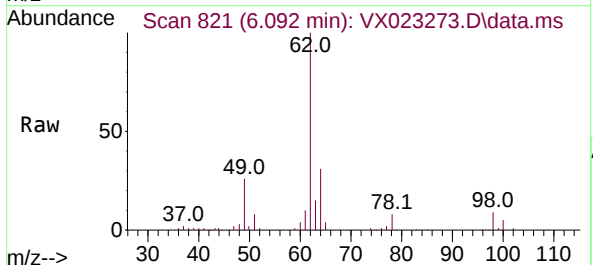
#41
Methacrylonitrile
Concen: 18.330 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50



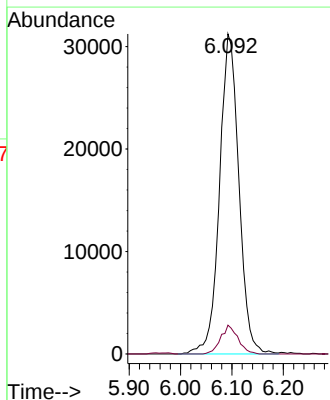
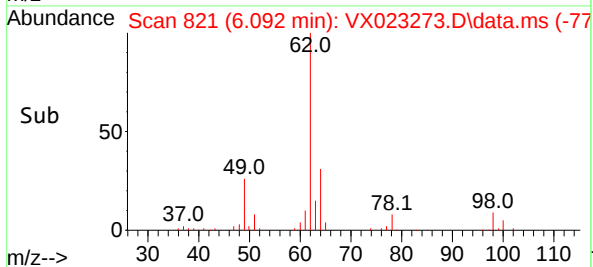
Tgt Ion:	41	Resp:	41386
Ion	Ratio	Lower	Upper
41	100		
39	56.2	42.5	63.7
67	72.5	65.0	97.6
52	29.8	25.3	37.9



#42
1,2-Dichloroethane
Concen: 18.930 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50



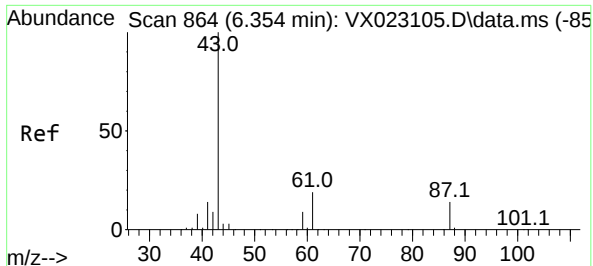
Tgt Ion:	62	Resp:	81765
Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	20.2



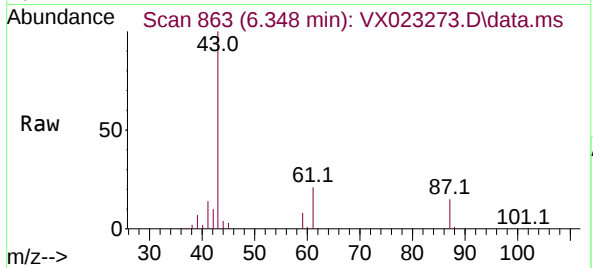
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

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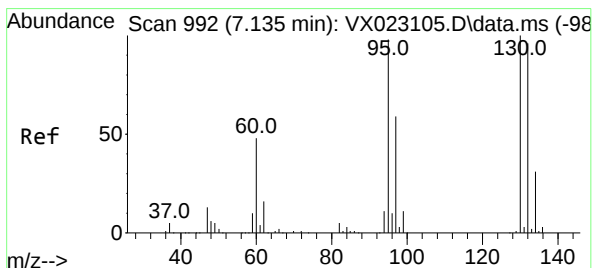
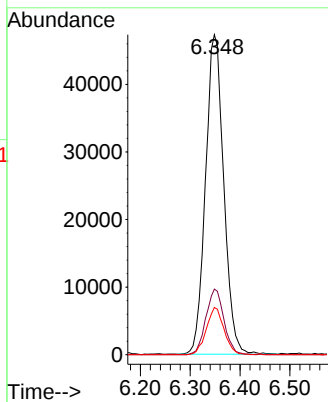
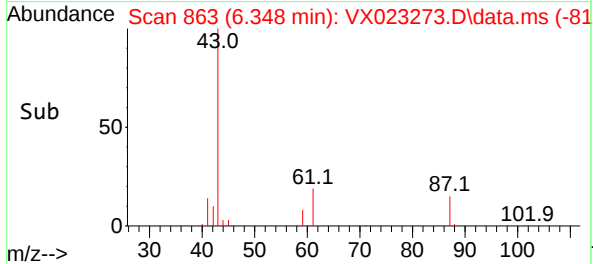
MMDadoda
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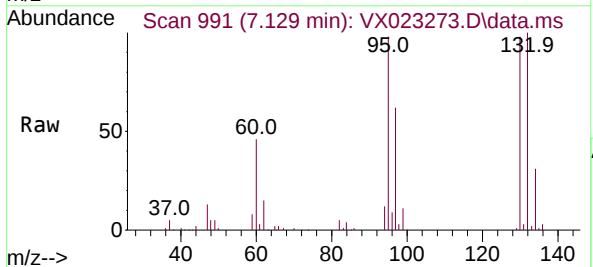
#43
Isopropyl Acetate
Concen: 17.875 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50



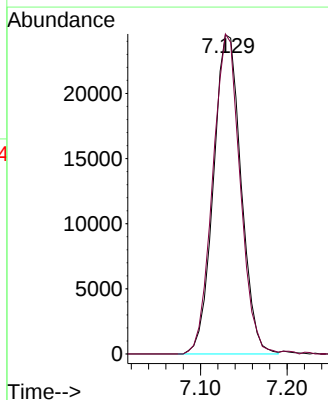
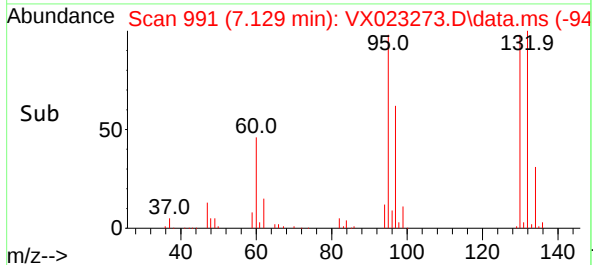
Tgt Ion: 43 Resp: 120086
Ion Ratio Lower Upper
43 100
61 20.3 18.2 27.4
87 14.3 12.5 18.7



#44
Trichloroethene
Concen: 17.789 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50



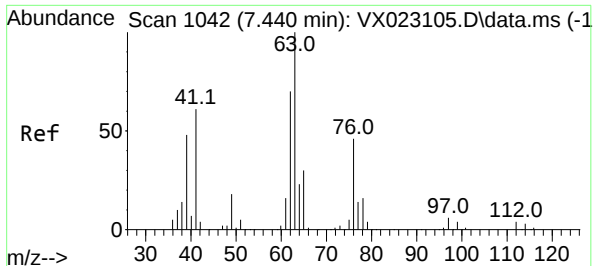
Tgt Ion: 130 Resp: 54244
Ion Ratio Lower Upper
130 100
95 100.3 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

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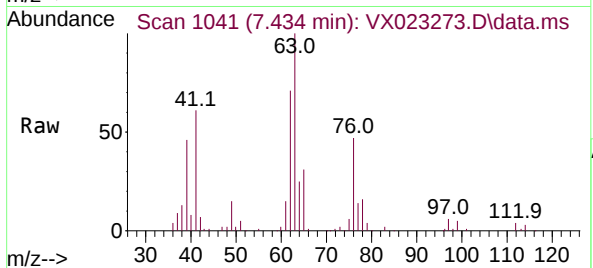
MMDadoda
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#45

1,2-Dichloropropane
Concen: 18.345 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

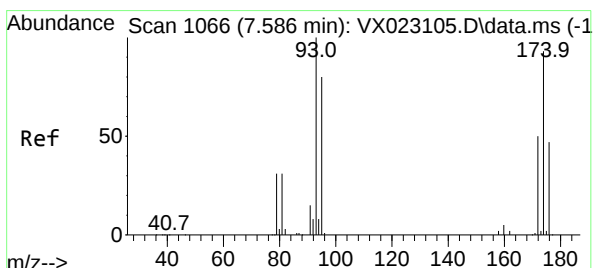
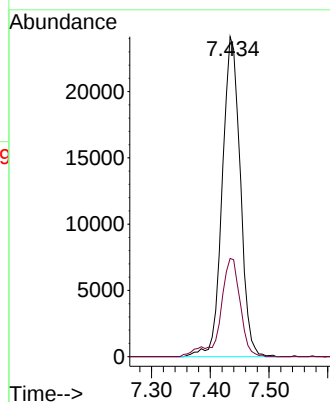
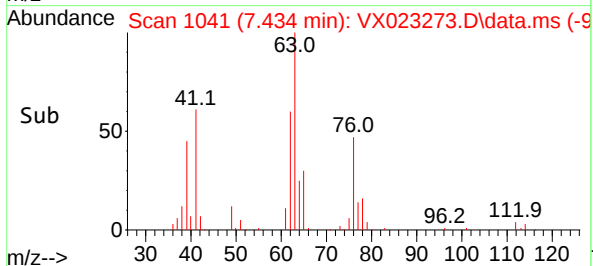
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01



Tgt Ion: 63 Resp: 51478
Ion Ratio Lower Upper
63 100
65 30.7 25.7 38.5

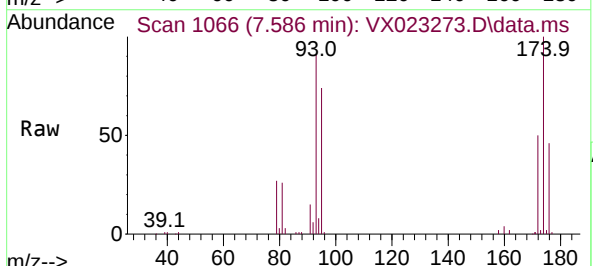
Manual Integrations
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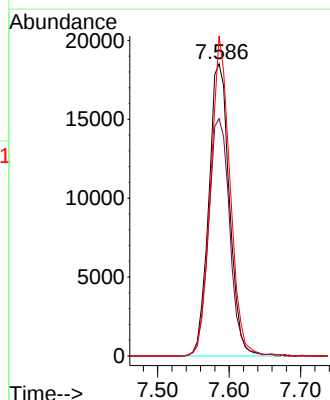
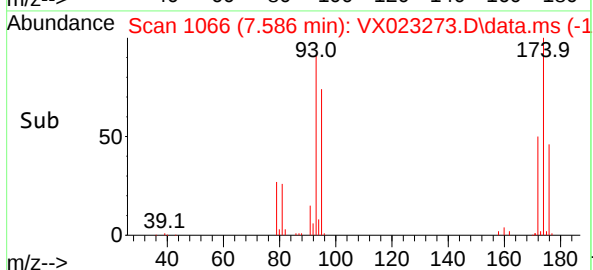


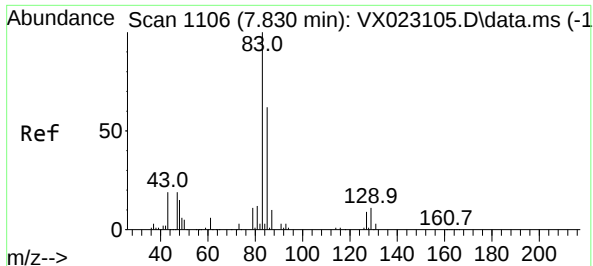
#46

Dibromomethane
Concen: 18.476 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50



Tgt Ion: 93 Resp: 37026
Ion Ratio Lower Upper
93 100
95 83.5 66.8 100.2
174 103.5 83.1 124.7





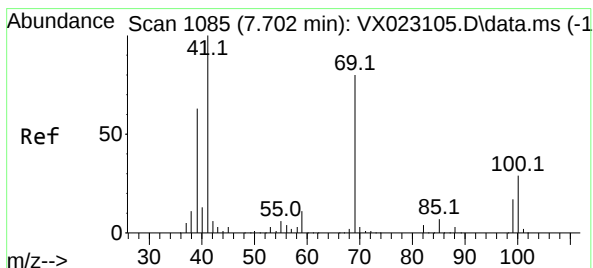
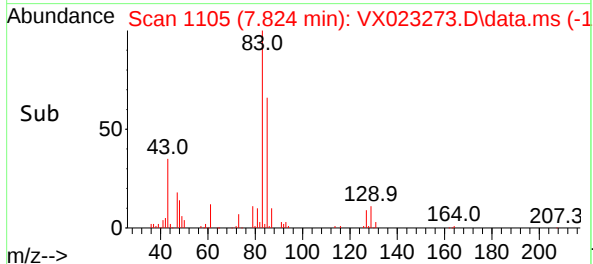
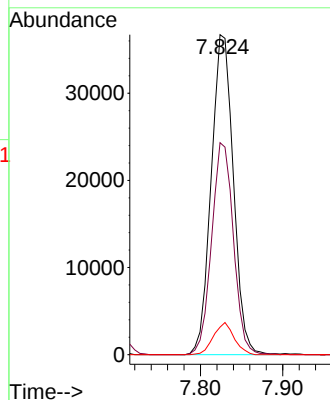
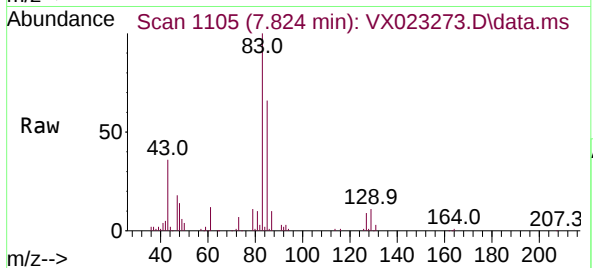
#47
Bromodichloromethane
Concen: 18.788 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion:	83	Resp:	68744
Ion Ratio	Lower	Upper	
83	100		
85	66.3	51.4	77.0
127	8.6	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

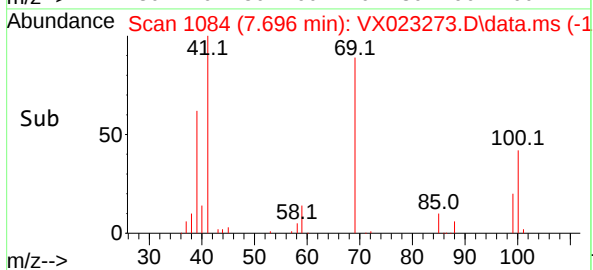
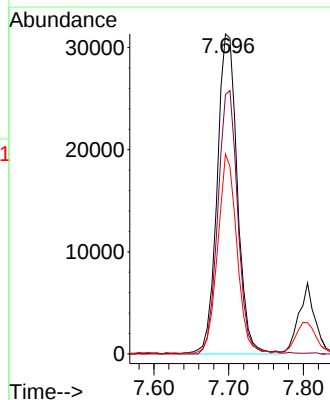
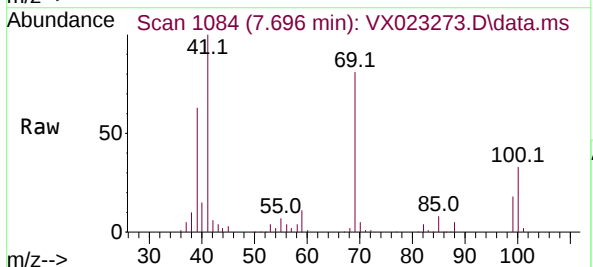
Manual Integrations
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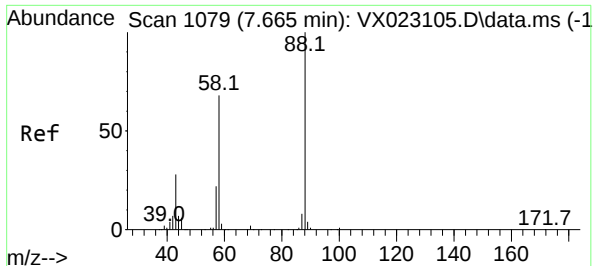
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#48
Methyl methacrylate
Concen: 17.886 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion:	41	Resp:	58961
Ion Ratio	Lower	Upper	
41	100		
69	80.9	76.0	114.0
39	59.2	44.6	67.0





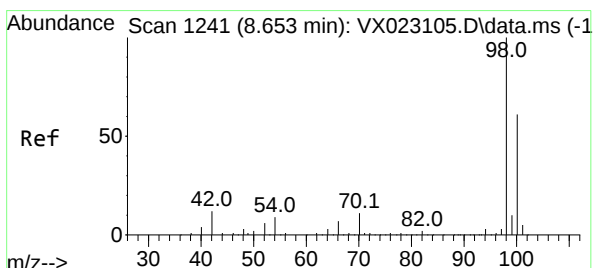
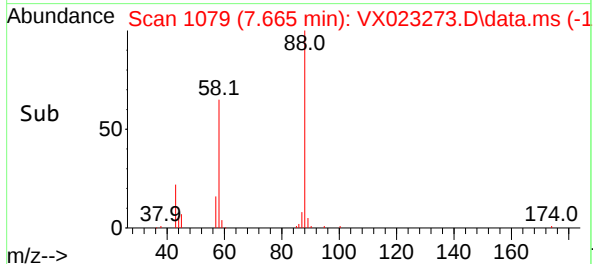
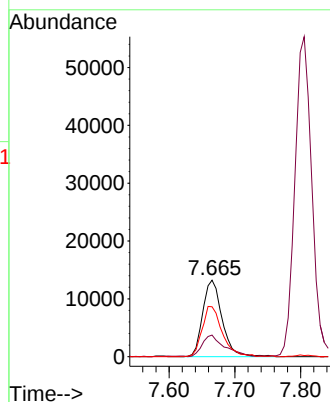
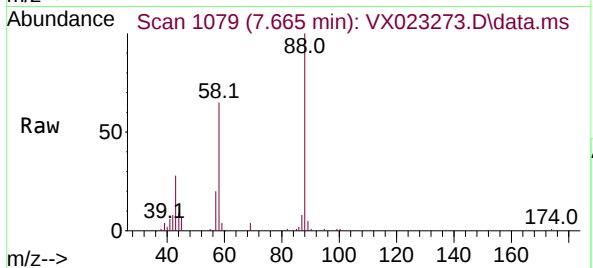
#49
1,4-Dioxane
Concen: 363.944 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion	Ratio	Lower	Upper
88	100		
43	32.6	23.2	34.8
58	68.2	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

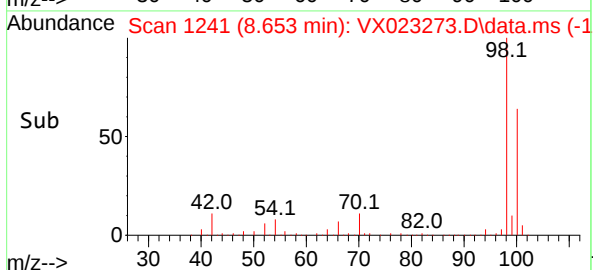
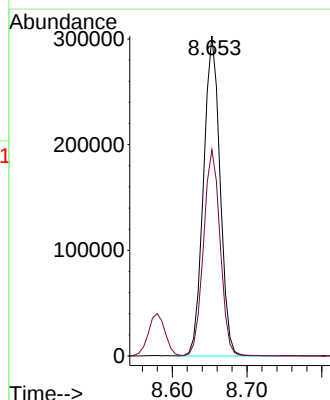
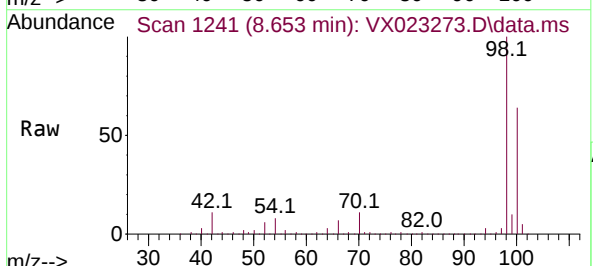
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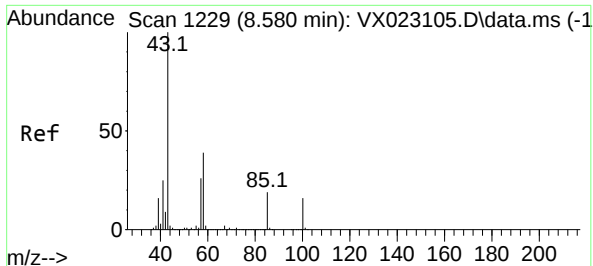
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#50
Toluene-d8
Concen: 46.449 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion	Ratio	Lower	Upper
98	100		
100	64.9	51.9	77.9





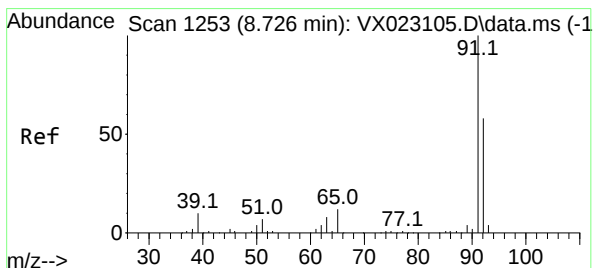
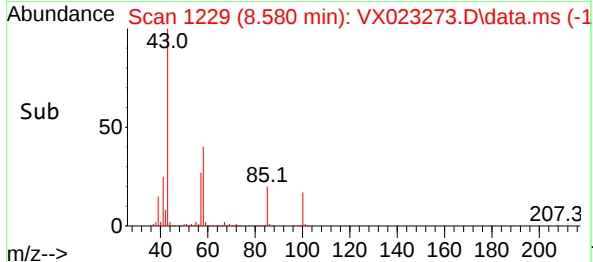
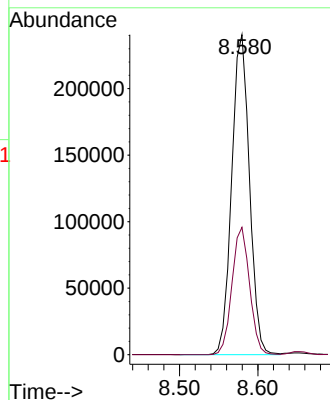
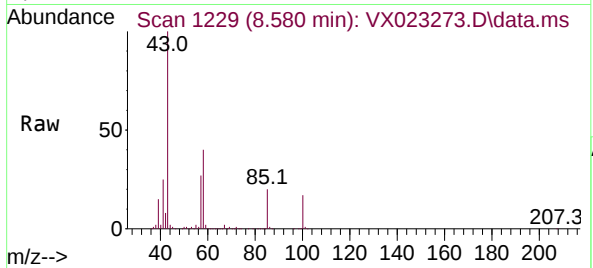
#51
4-Methyl-2-Pentanone
Concen: 90.832 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 43 Resp: 378125
Ion Ratio Lower Upper
43 100
58 39.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

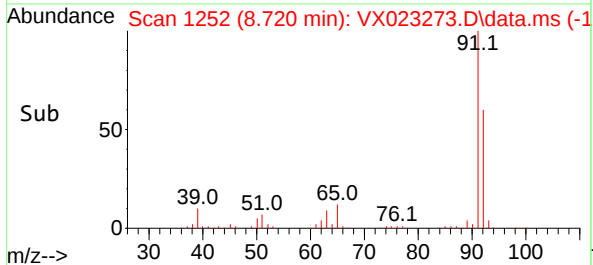
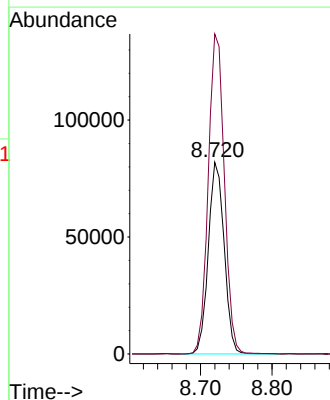
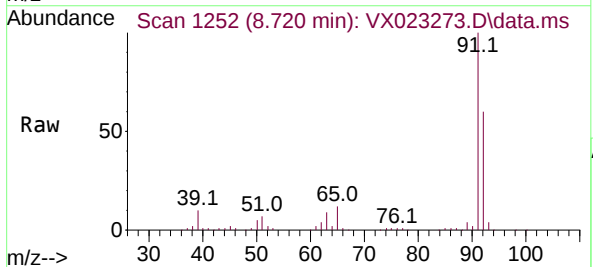
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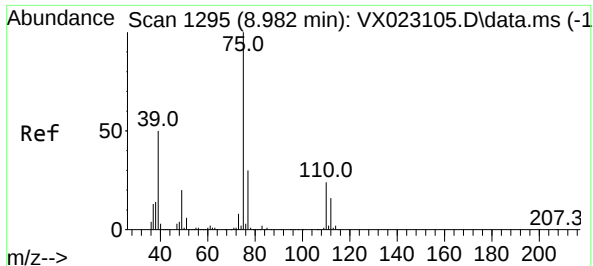
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#52
Toluene
Concen: 18.135 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 92 Resp: 126162
Ion Ratio Lower Upper
92 100
91 169.7 137.1 205.7





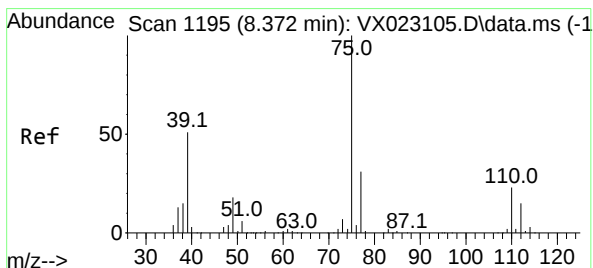
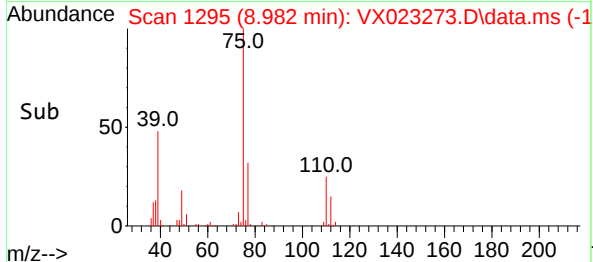
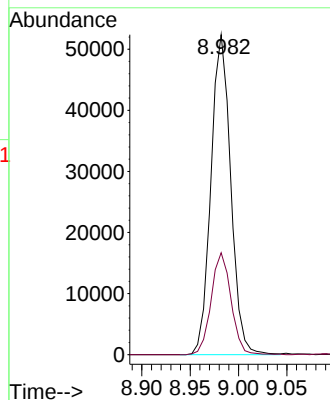
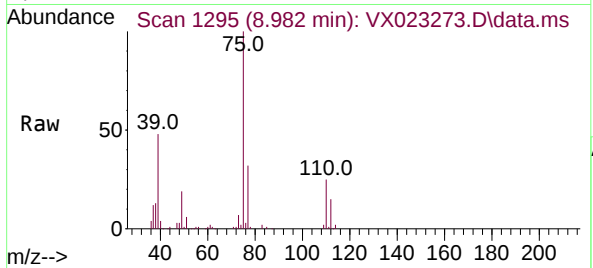
#53
t-1,3-Dichloropropene
Concen: 17.980 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 75 Resp: 74590
Ion Ratio Lower Upper
75 100
77 31.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

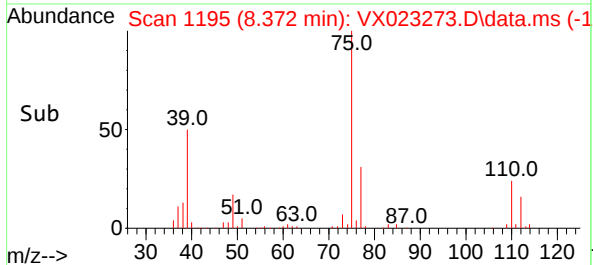
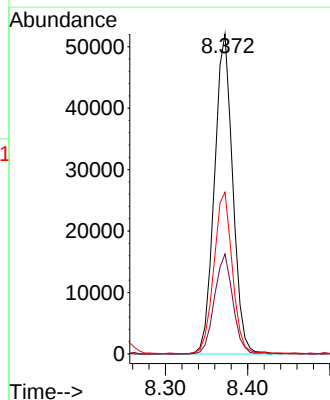
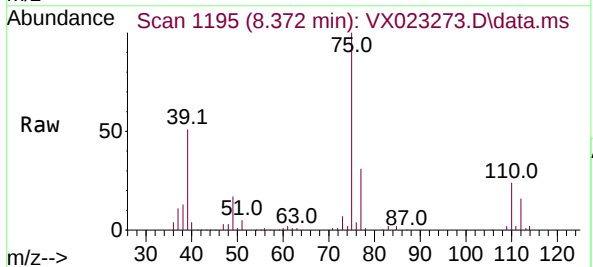
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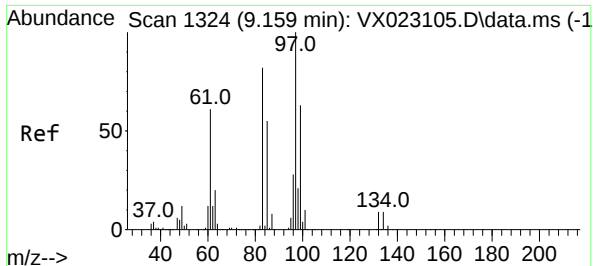
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#54
cis-1,3-Dichloropropene
Concen: 18.161 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 75 Resp: 80492
Ion Ratio Lower Upper
75 100
77 31.3 25.7 38.5
39 50.4 35.1 52.7





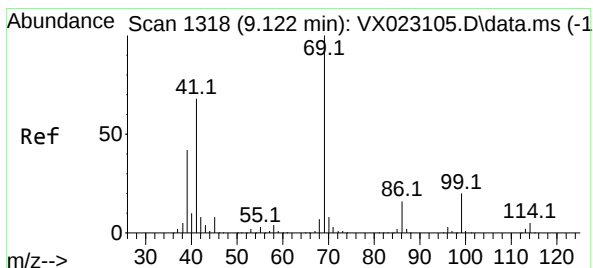
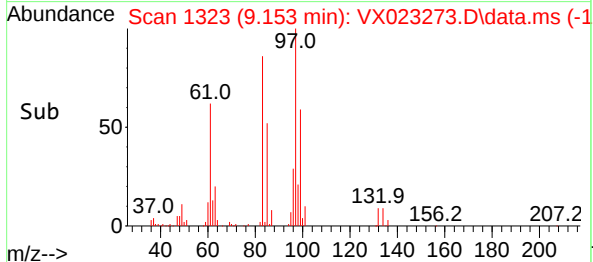
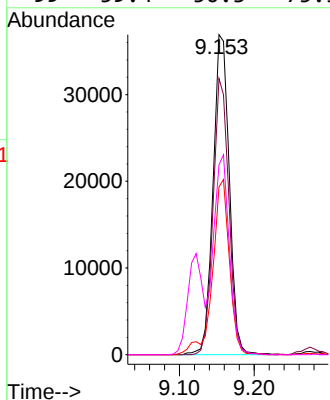
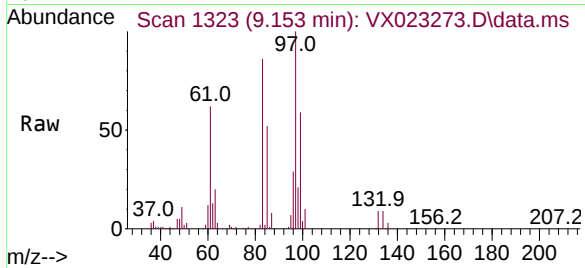
#55
1,1,2-Trichloroethane
Concen: 19.028 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 97	Resp: 55587
Ion Ratio	Lower Upper
97 100	
83 86.3	69.3 103.9
85 52.4	44.3 66.5
99 59.4	50.3 75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

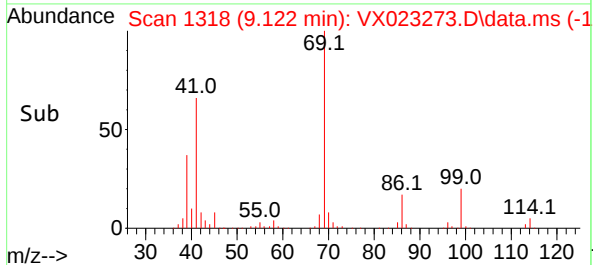
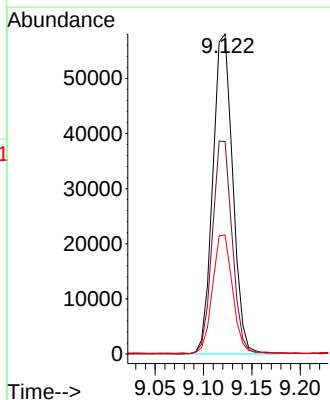
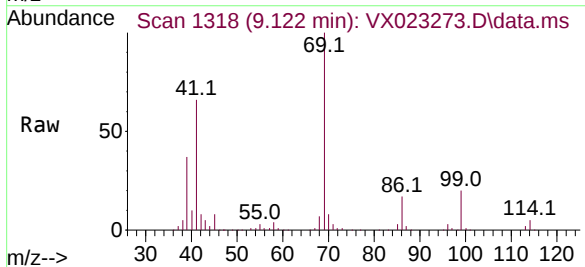
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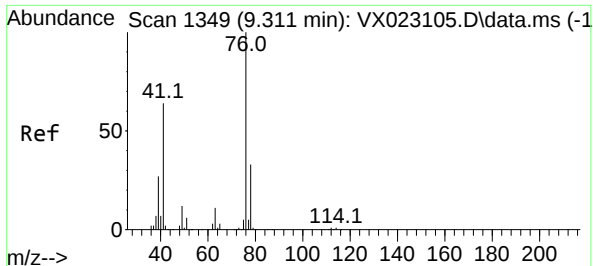
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#56
Ethyl methacrylate
Concen: 18.461 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 69	Resp: 83335
Ion Ratio	Lower Upper
69 100	
41 66.4	46.8 70.2
39 37.4	24.7 37.1#

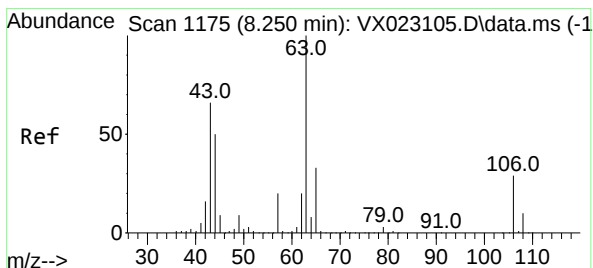
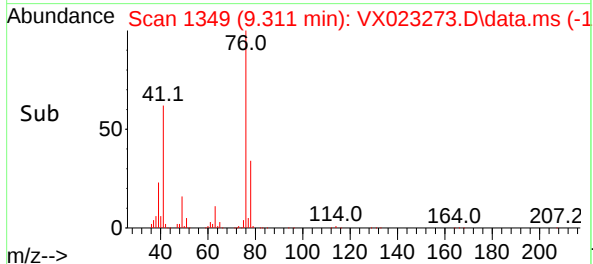
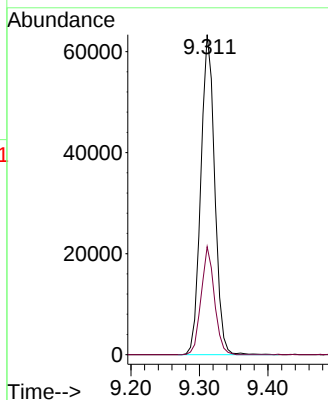
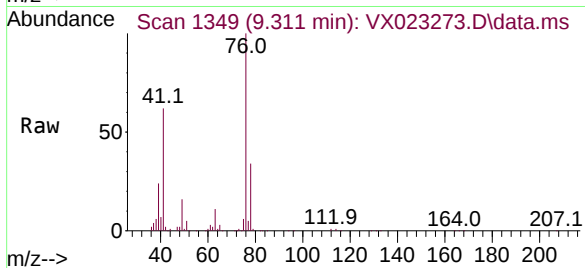




#57

1,3-Dichloropropane
Concen: 18.529 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

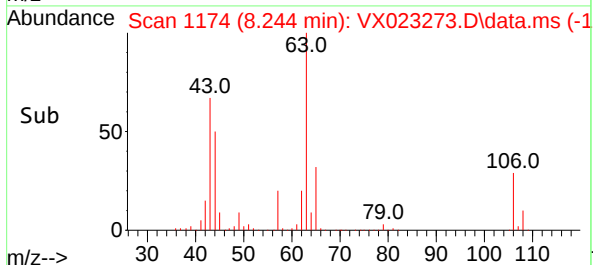
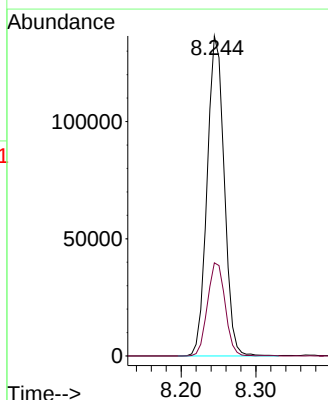
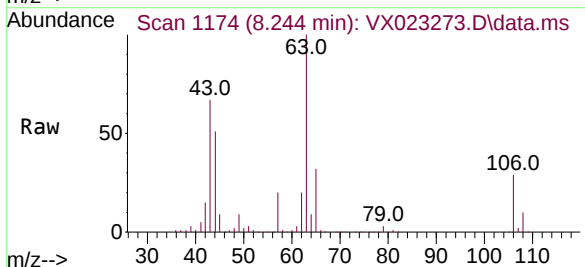
Tgt Ion: 76 Resp: 89468
Ion Ratio Lower Upper
76 100
78 32.3 26.2 39.2



#58

2-Chloroethyl Vinyl ether
Concen: 91.247 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

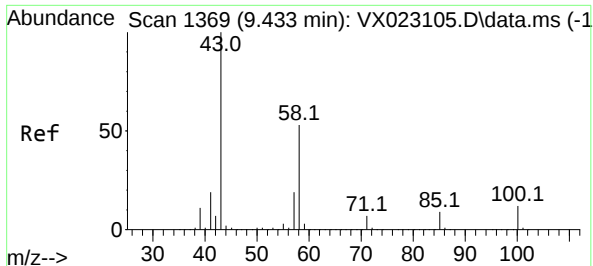
Tgt Ion: 63 Resp: 216719
Ion Ratio Lower Upper
63 100
106 30.0 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

Manual Integrations
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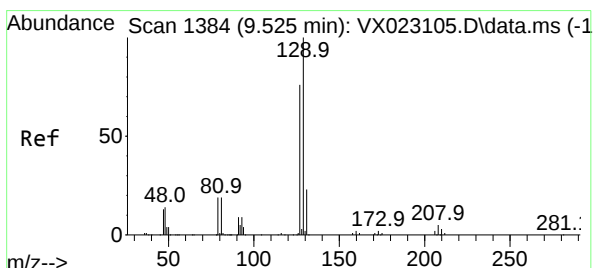
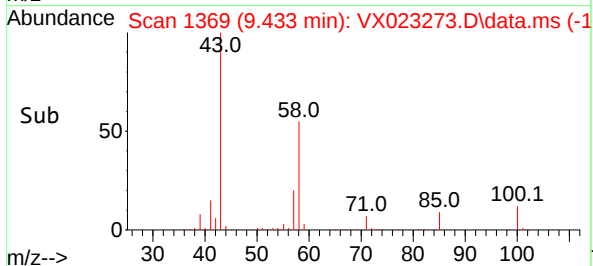
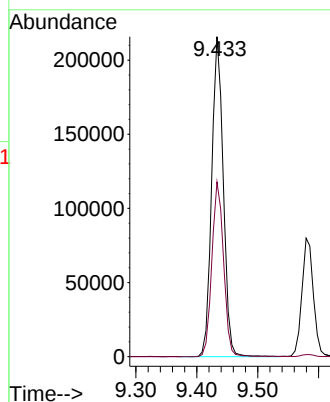
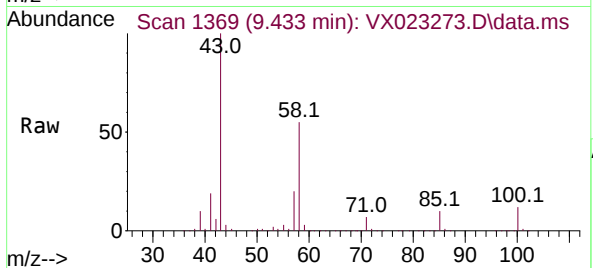
#59
2-Hexanone
Concen: 89.509 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 43 Resp: 285899
Ion Ratio Lower Upper
43 100
58 55.0 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

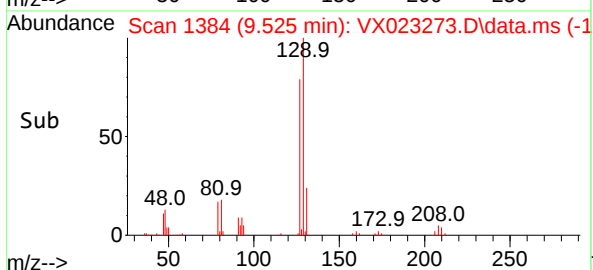
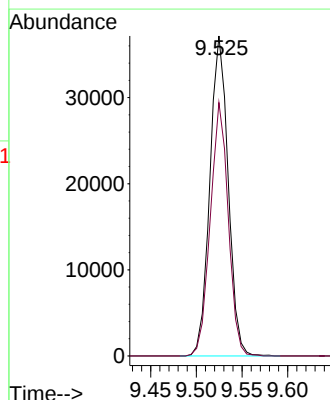
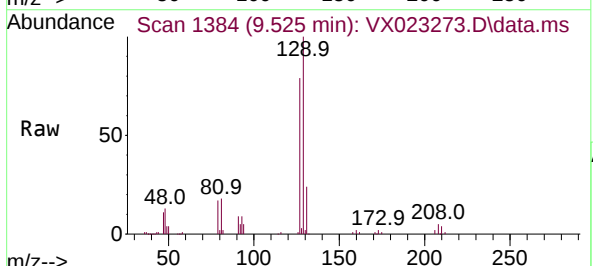
Manual Integrations
APPROVED

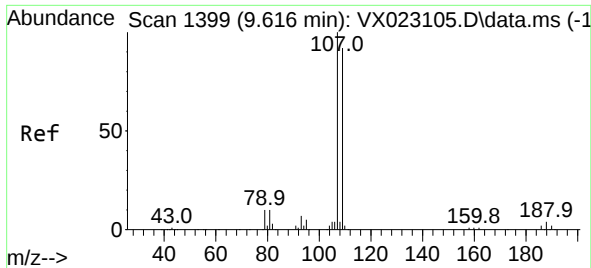
MMDadoda
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#60
Dibromochloromethane
Concen: 17.968 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 129 Resp: 51675
Ion Ratio Lower Upper
129 100
127 77.5 38.4 115.2





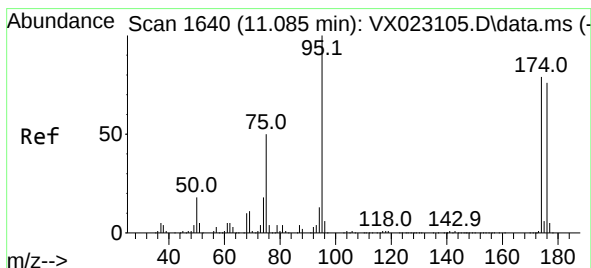
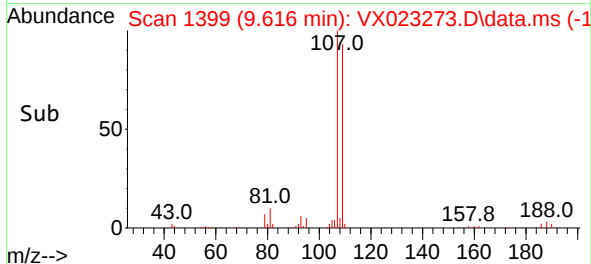
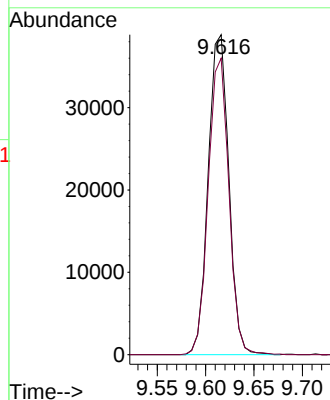
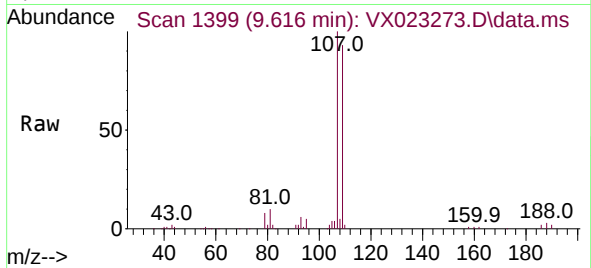
#61
1,2-Dibromoethane
Concen: 19.229 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 107 Resp: 57653
Ion Ratio Lower Upper
107 100
109 92.9 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

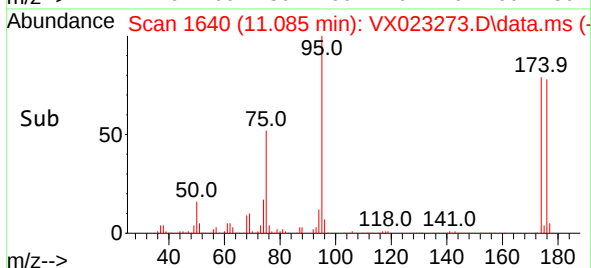
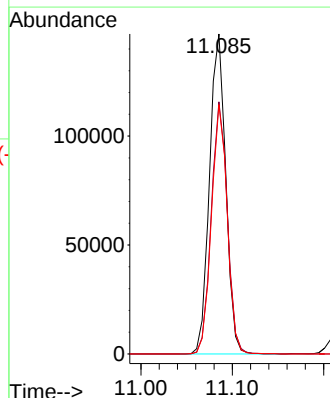
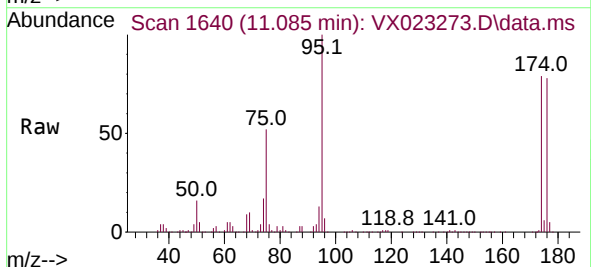
Manual Integrations
APPROVED

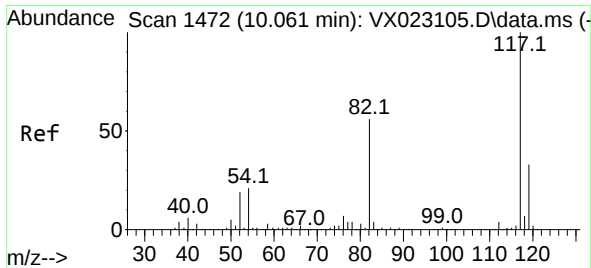
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 46.844 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 95 Resp: 180918
Ion Ratio Lower Upper
95 100
174 77.9 0.0 154.6
176 75.9 0.0 155.8





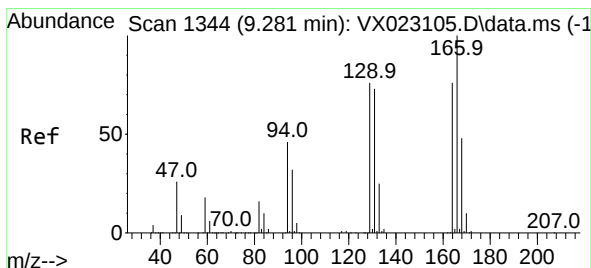
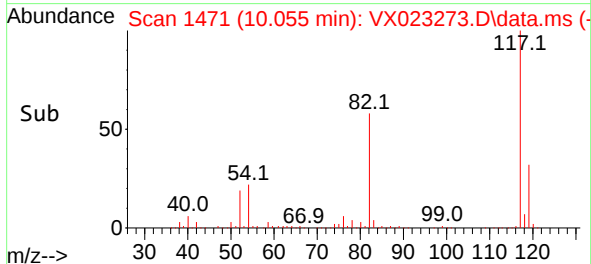
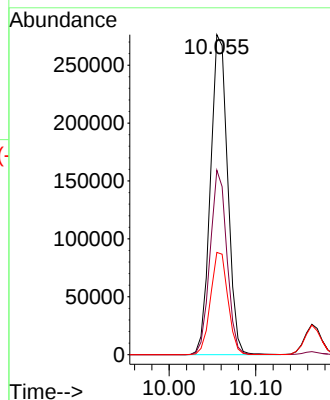
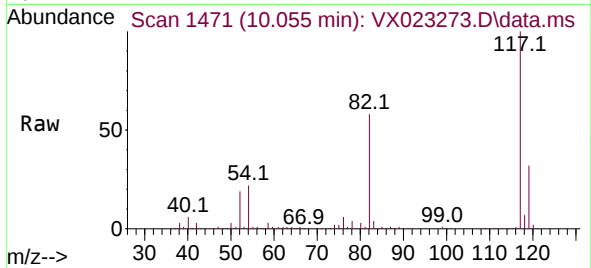
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

Tgt Ion:117 Resp: 380510
Ion Ratio Lower Upper
117 100
82 57.6 47.4 71.2
119 32.0 26.6 39.8

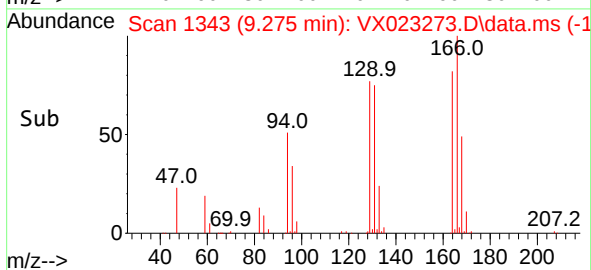
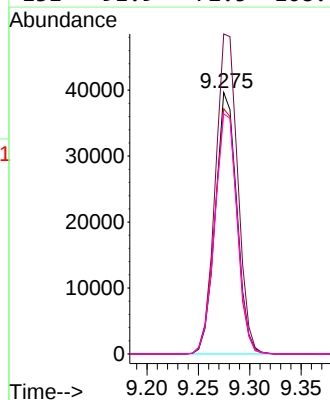
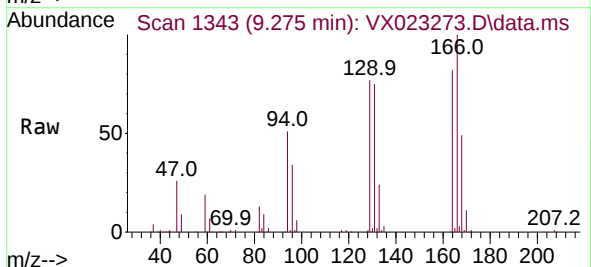
Manual Integrations
APPROVED

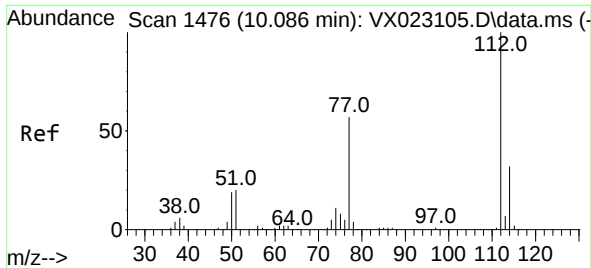
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#64
Tetrachloroethene
Concen: 18.953 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

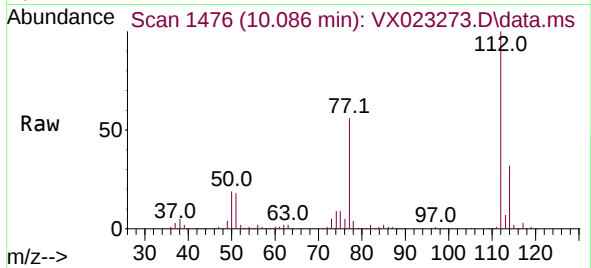
Tgt Ion:164 Resp: 57521
Ion Ratio Lower Upper
164 100
166 122.4 103.4 155.2
129 93.8 70.8 106.2
131 91.9 72.5 108.7





#65
Chlorobenzene
Concen: 18.522 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

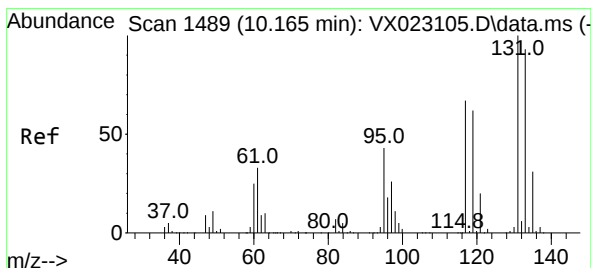
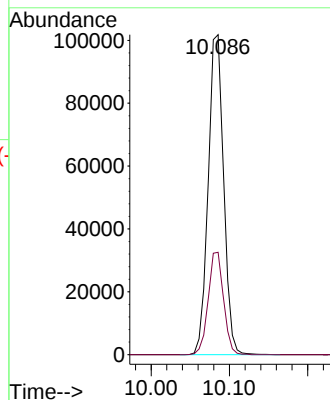
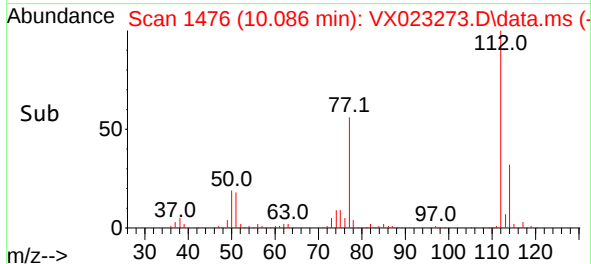
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01



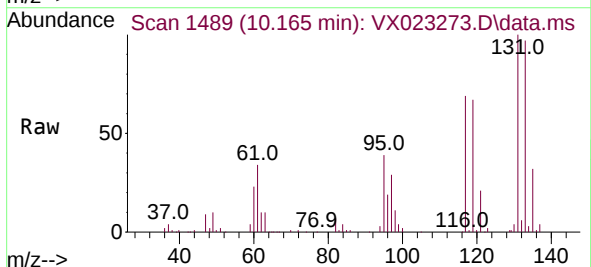
Tgt Ion:112 Resp: 139320
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6

Manual Integrations
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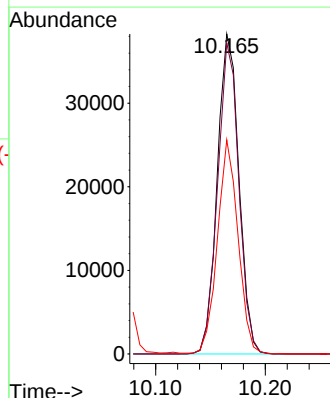
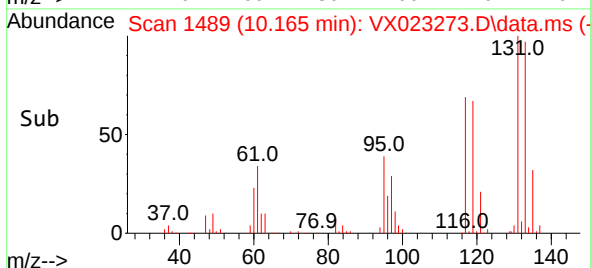
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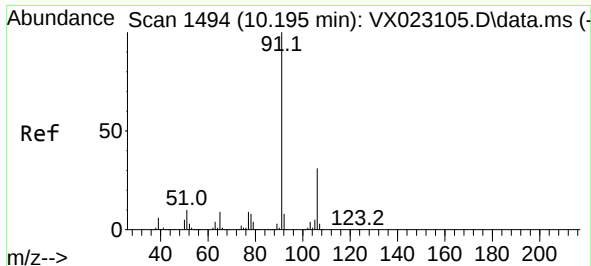


#66
1,1,1,2-Tetrachloroethane
Concen: 19.308 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50



Tgt Ion:131 Resp: 52512
Ion Ratio Lower Upper
131 100
133 95.7 47.7 143.1
119 64.0 32.1 96.5





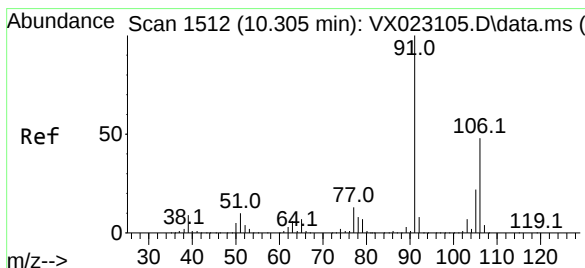
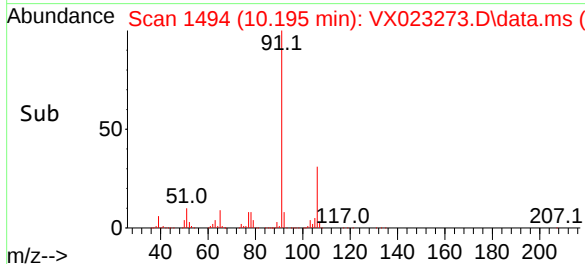
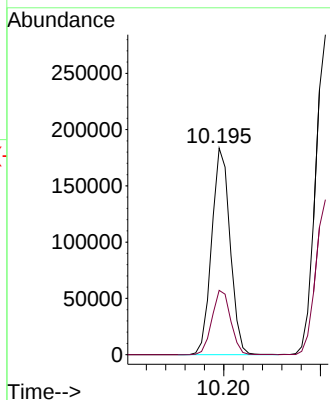
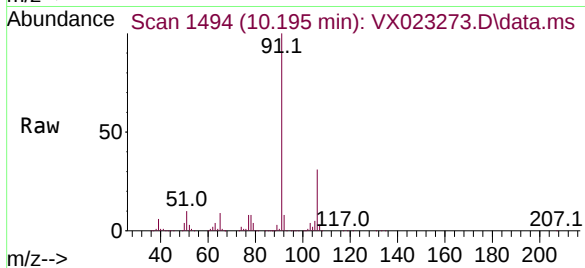
#67
Ethyl Benzene
Concen: 18.224 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 91 Resp: 242322
Ion Ratio Lower Upper
91 100
106 31.1 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

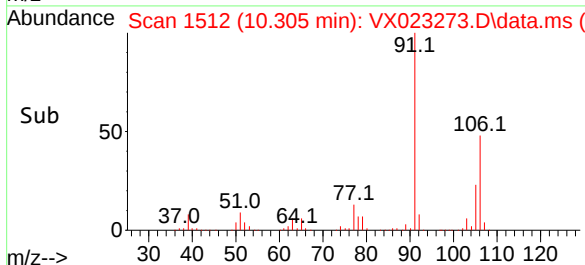
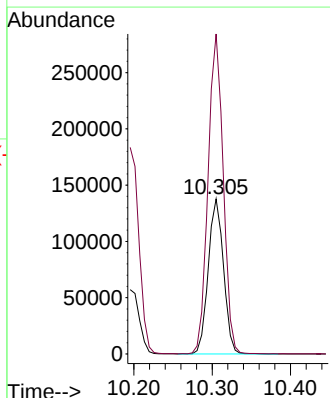
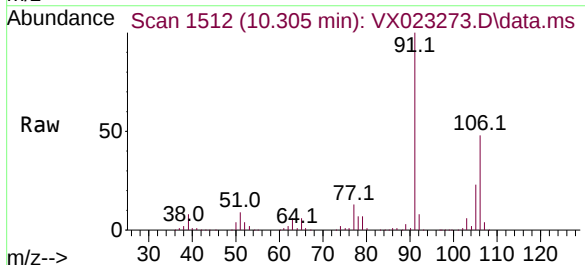
Manual Integrations
APPROVED

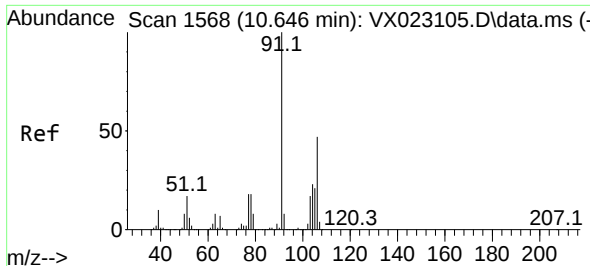
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#68
m/p-Xylenes
Concen: 36.641 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

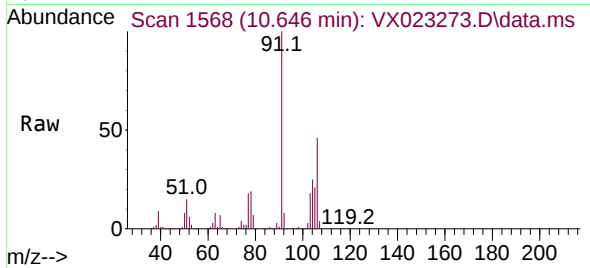
Tgt Ion: 106 Resp: 186009
Ion Ratio Lower Upper
106 100
91 205.1 162.8 244.2





#69
o-Xylene
Concen: 18.194 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

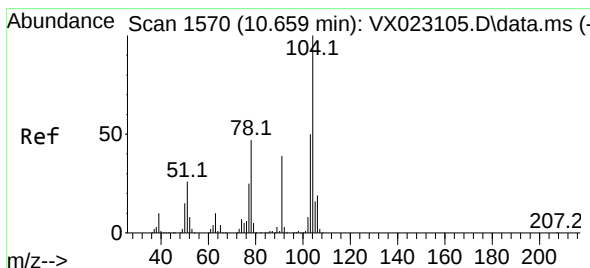
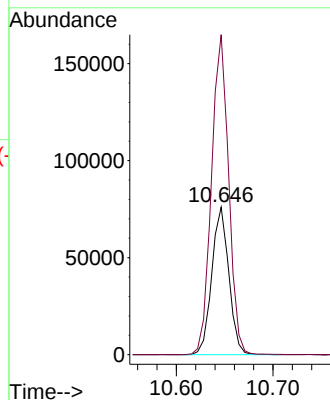
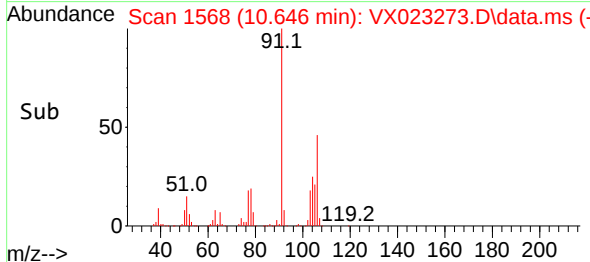
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01



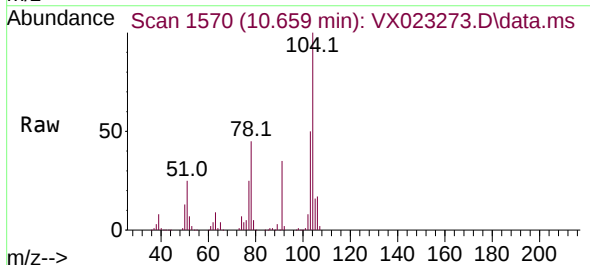
Tgt Ion:106 Resp: 93085
Ion Ratio Lower Upper
106 100
91 219.2 108.1 324.2

Manual Integrations
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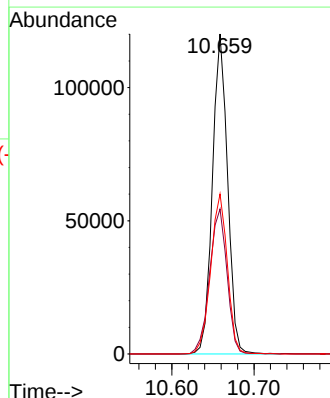
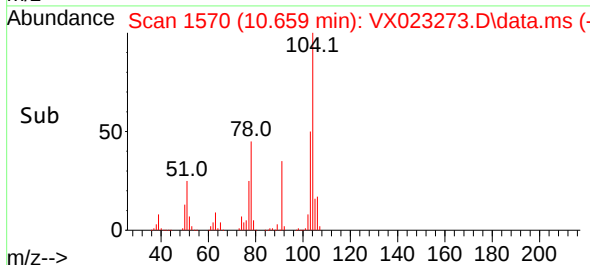
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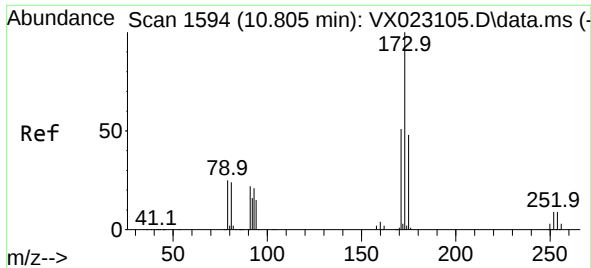


#70
Styrene
Concen: 18.389 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50



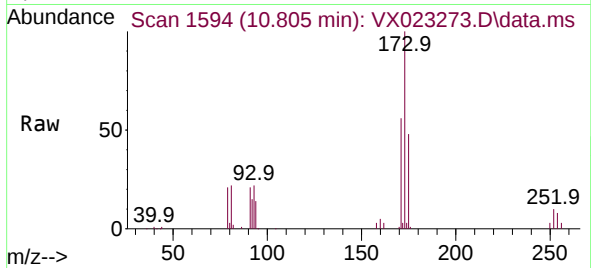
Tgt Ion:104 Resp: 153686
Ion Ratio Lower Upper
104 100
78 52.2 40.0 60.0
103 55.1 43.4 65.0





#71
Bromoform
Concen: 18.675 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

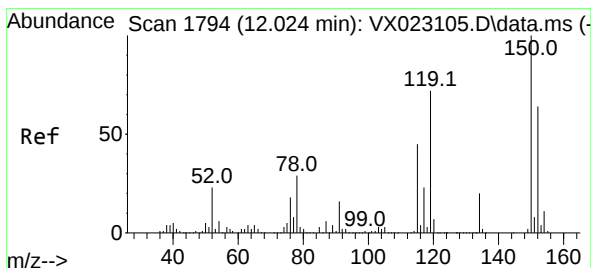
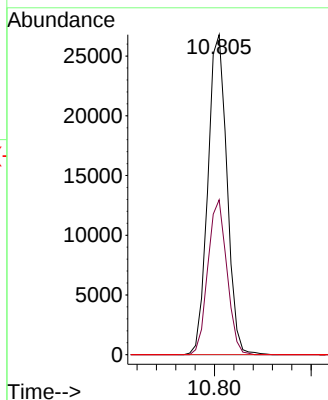
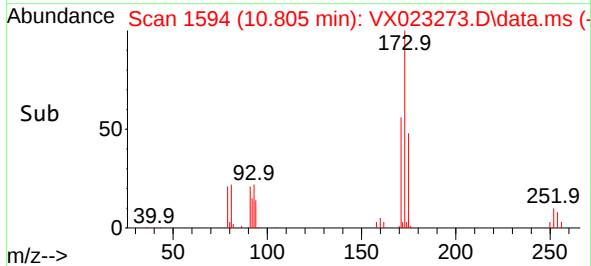
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01



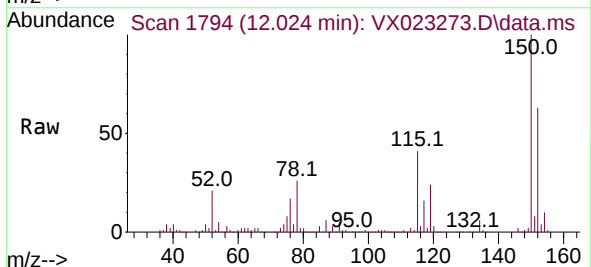
Tgt Ion:173 Resp: 36779
Ion Ratio Lower Upper
173 100
175 48.2 23.9 71.8
254 0.0 0.1 0.1#

Manual Integrations
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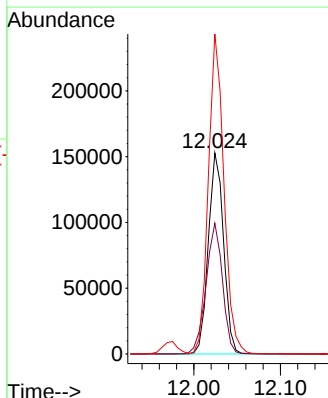
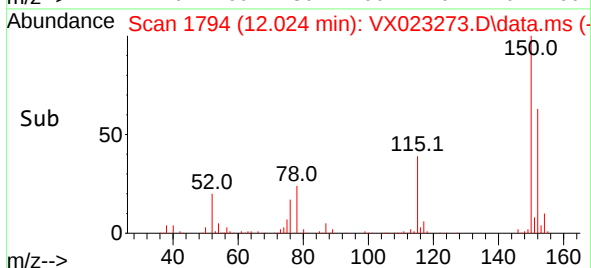
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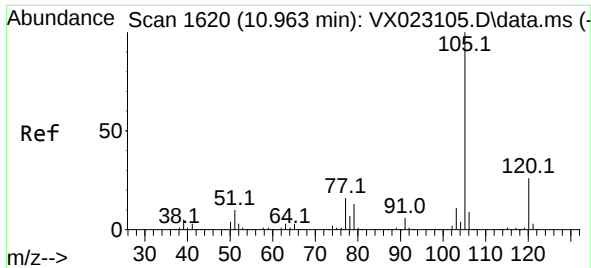


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50



Tgt Ion:152 Resp: 186742
Ion Ratio Lower Upper
152 100
115 70.2 41.1 123.3
150 162.6 0.0 349.0





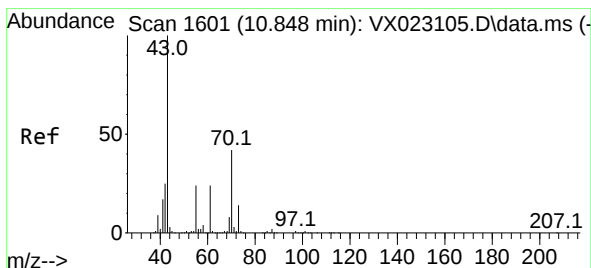
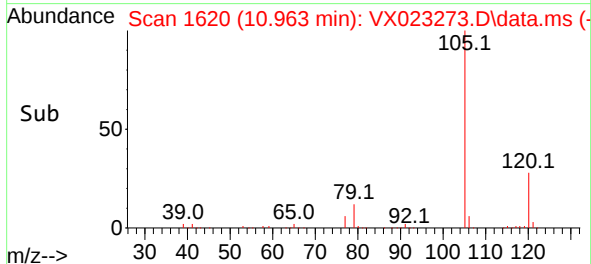
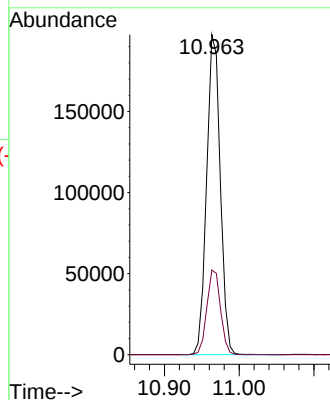
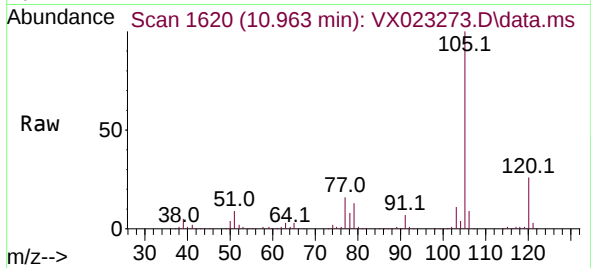
#73
Isopropylbenzene
Concen: 18.994 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 105 Resp: 249880
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

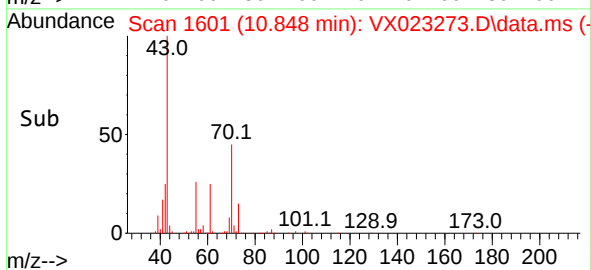
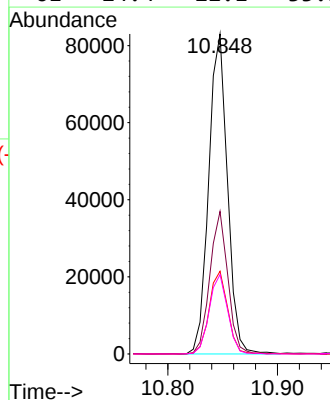
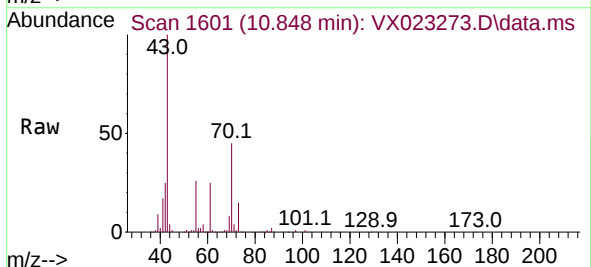
Manual Integrations
APPROVED

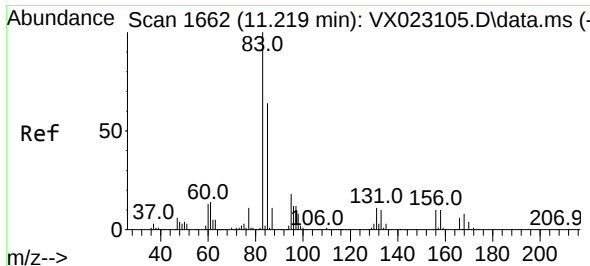
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#74
N-ethyl acetate
Concen: 17.658 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

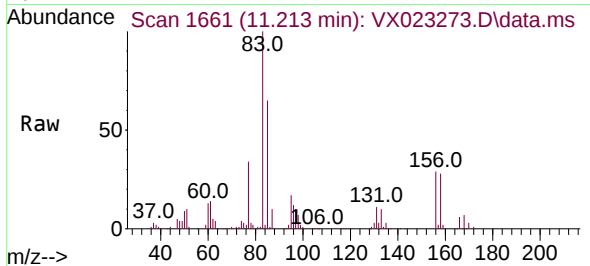
Tgt Ion: 43 Resp: 98572
Ion Ratio Lower Upper
43 100
70 42.8 39.0 58.6
55 25.8 21.5 32.3
61 24.4 22.1 33.1





#75
1,1,2,2-Tetrachloroethane
Concen: 18.989 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

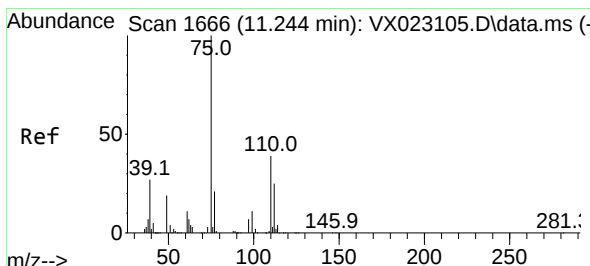
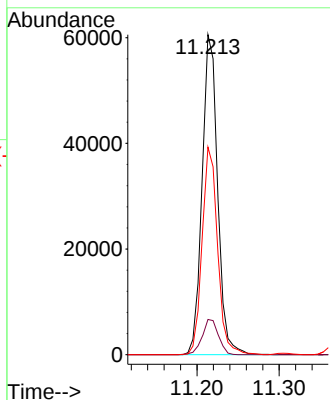
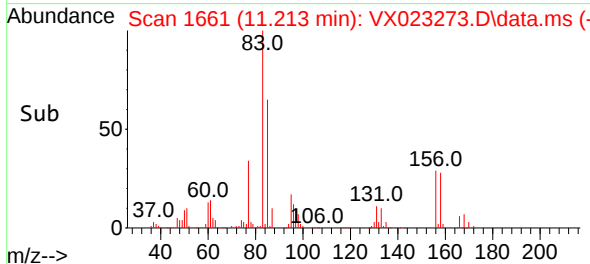
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01



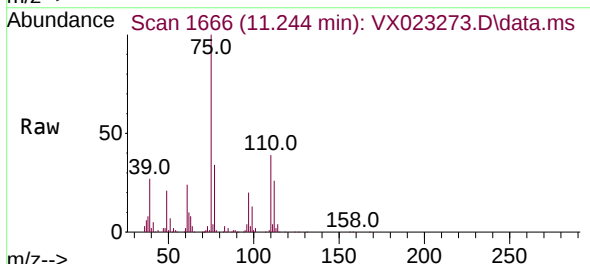
Tgt Ion	Ratio	Lower	Upper
83	100		
131	11.5	5.1	15.2
85	64.8	31.8	95.4

Manual Integrations
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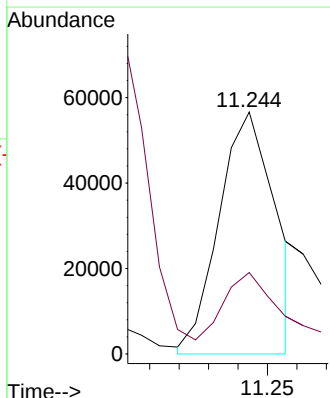
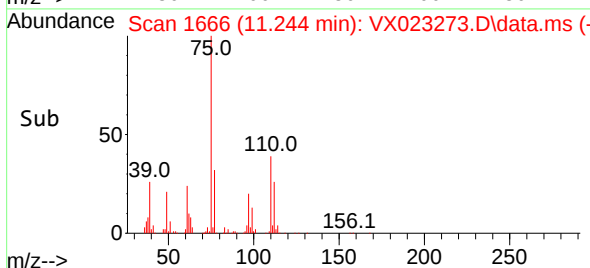
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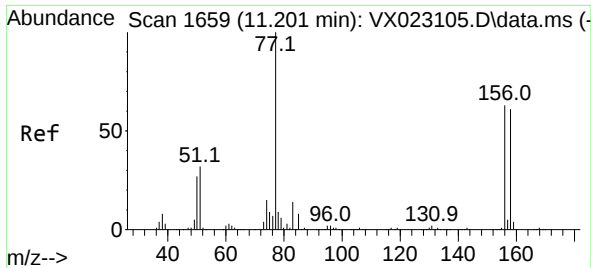


#76
1,2,3-Trichloropropane
Concen: 19.890 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50



Tgt Ion	Ratio	Lower	Upper
75	100		
77	39.1	19.1	57.5





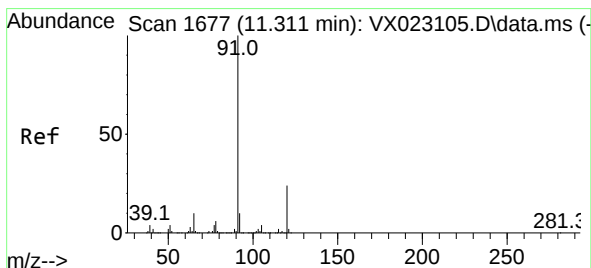
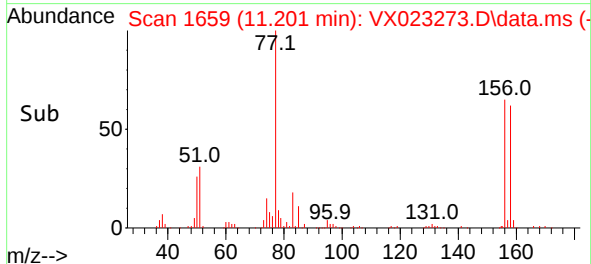
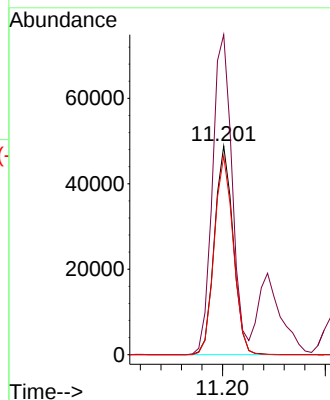
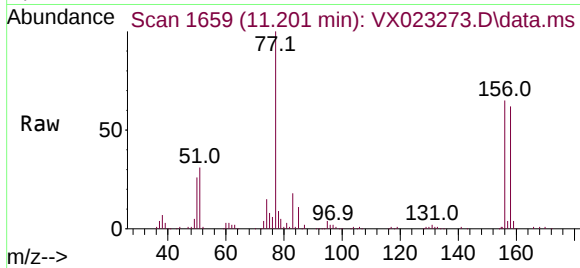
#77
Bromobenzene
Concen: 18.797 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 156 Resp: 61742
Ion Ratio Lower Upper
156 100
77 160.9 82.8 248.6
158 96.5 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

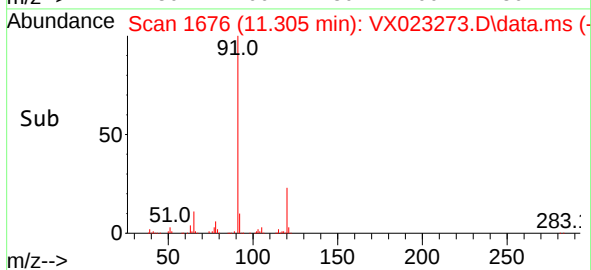
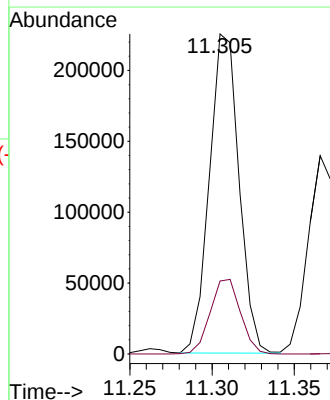
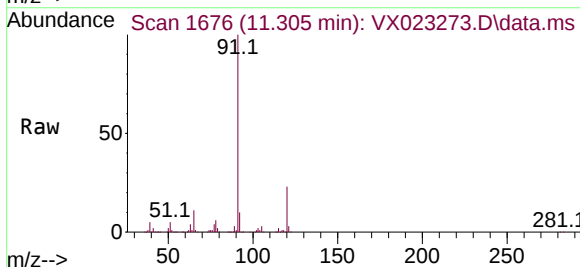
Manual Integrations
APPROVED

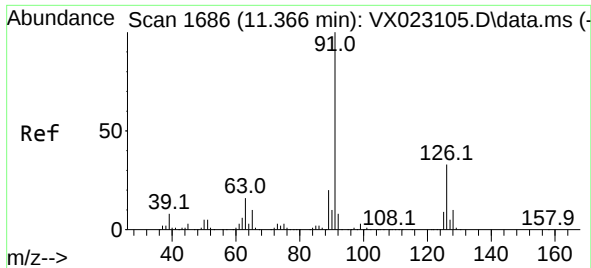
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#78
n-propylbenzene
Concen: 18.600 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

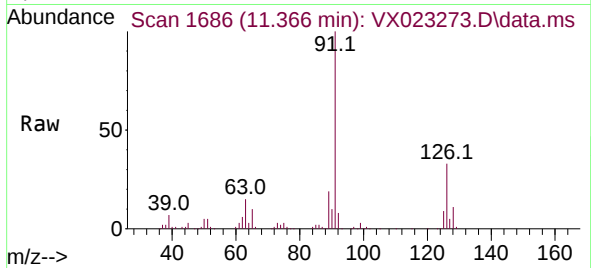
Tgt Ion: 91 Resp: 282950
Ion Ratio Lower Upper
91 100
120 23.9 11.5 34.5





#79
2-Chlorotoluene
Concen: 18.675 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

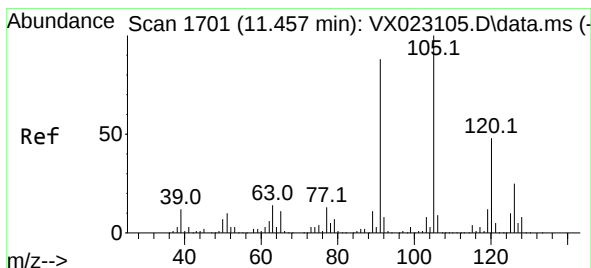
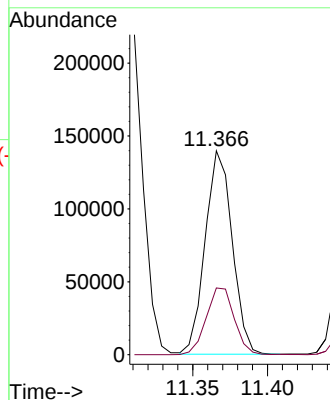
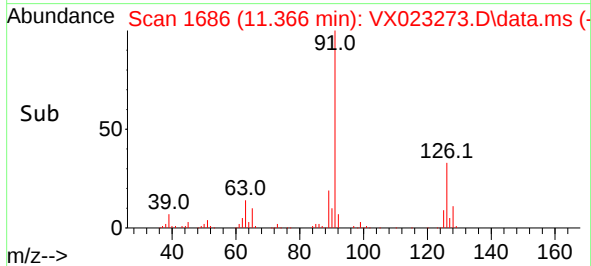
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01



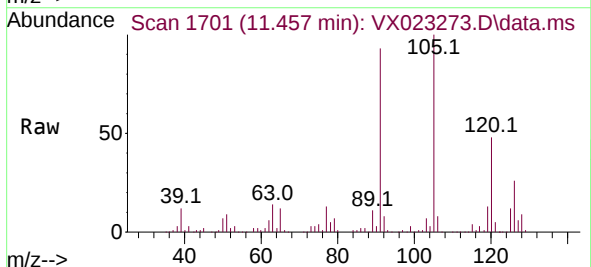
Tgt Ion: 91 Resp: 175582
Ion Ratio Lower Upper
91 100
126 34.2 16.6 49.8

Manual Integrations
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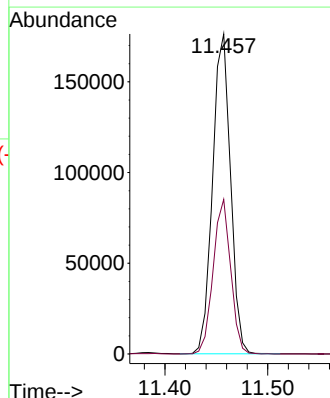
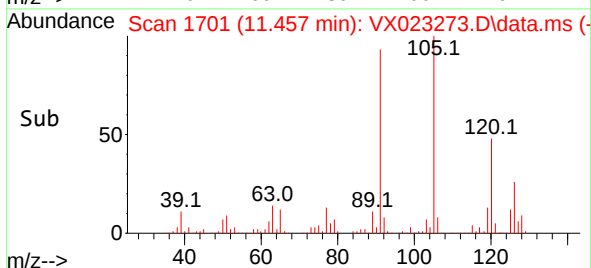
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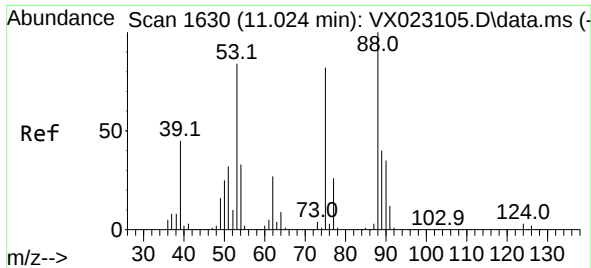


#80
1,3,5-Trimethylbenzene
Concen: 18.831 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50



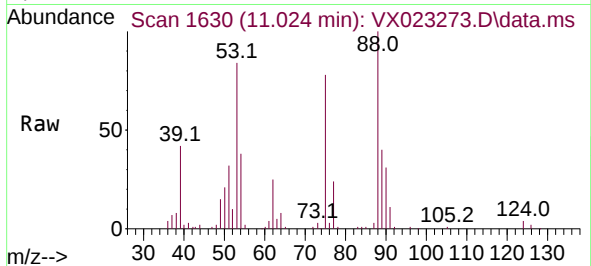
Tgt Ion: 105 Resp: 213300
Ion Ratio Lower Upper
105 100
120 47.2 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 19.567 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

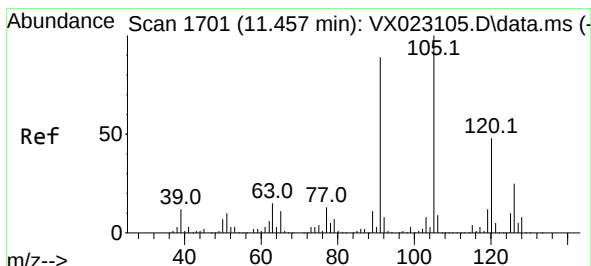
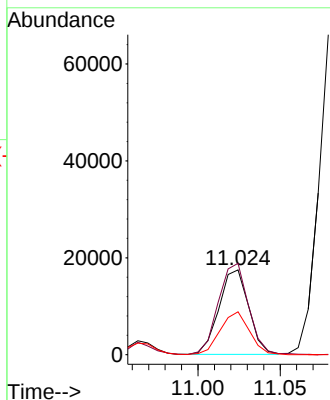
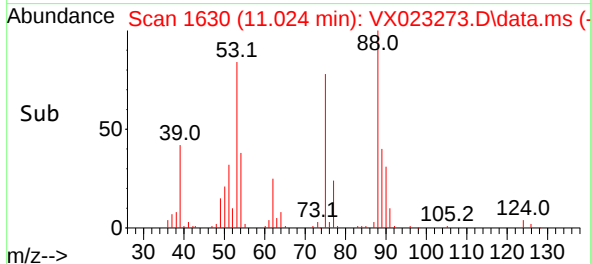
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01



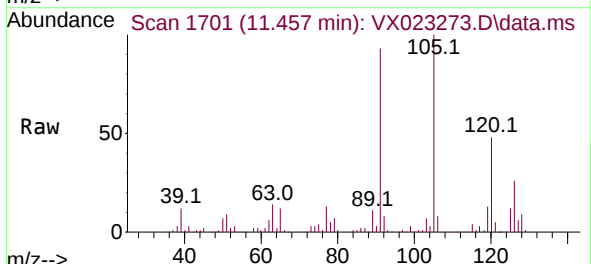
Tgt Ion	Ratio	Lower	Upper
75	100		
53	109.5	74.5	111.7
89	50.0	37.9	56.9

Manual Integrations
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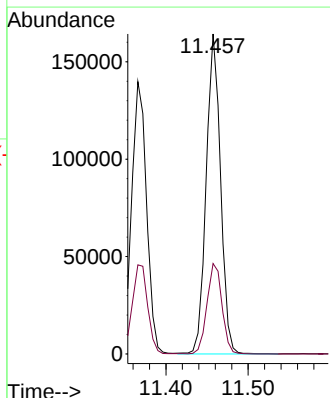
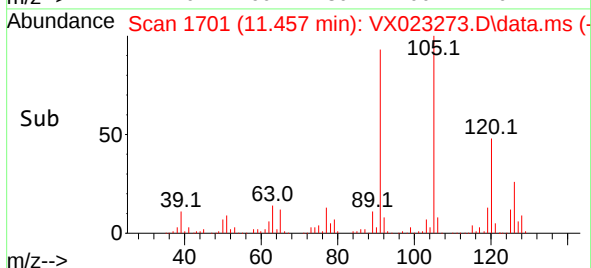
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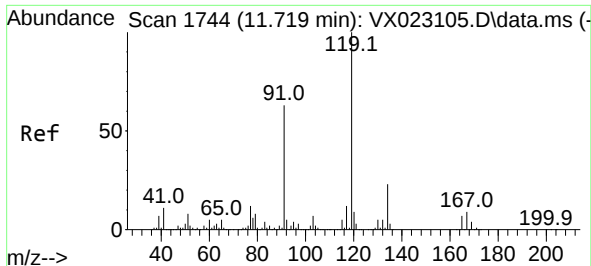


#82
4-Chlorotoluene
Concen: 18.748 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50



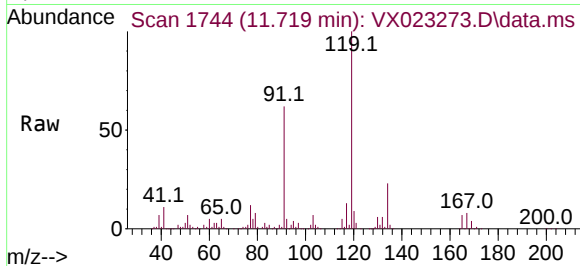
Tgt Ion	Ratio	Lower	Upper
91	100		
126	29.5	14.9	44.5





#83
tert-Butylbenzene
Concen: 19.404 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

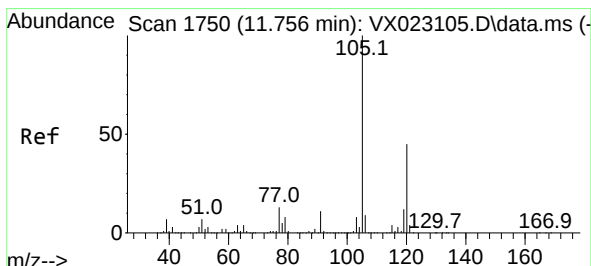
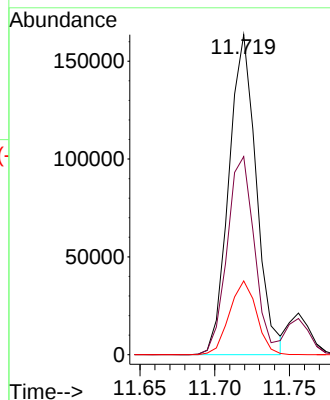
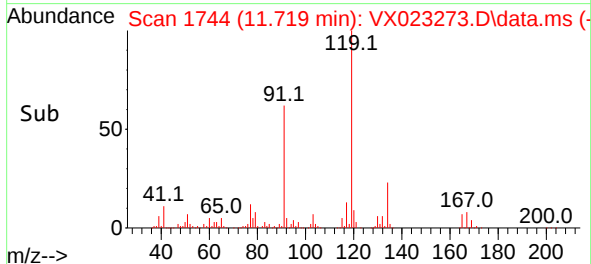
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01



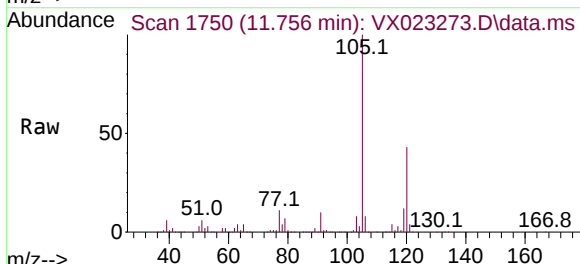
Tgt Ion:119 Resp: 208623
Ion Ratio Lower Upper
119 100
91 61.2 27.9 83.7
134 22.8 11.3 33.9

Manual Integrations
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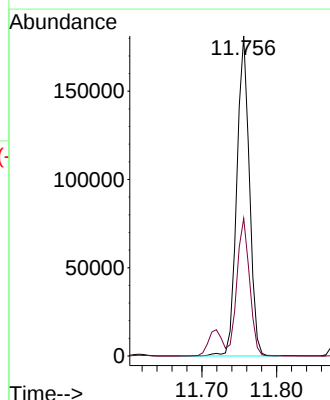
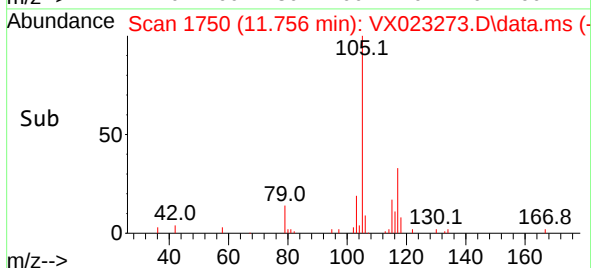
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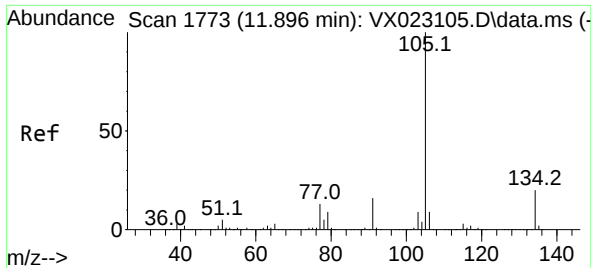


#84
1,2,4-Trimethylbenzene
Concen: 19.032 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50



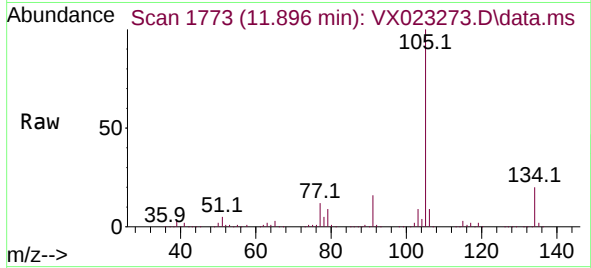
Tgt Ion:105 Resp: 213035
Ion Ratio Lower Upper
105 100
120 43.2 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 19.168 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023273.D
 Acq: 14 Jul 2021 12:50

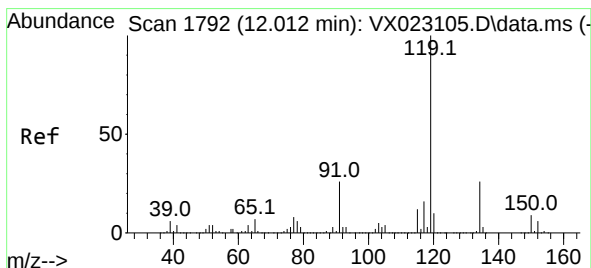
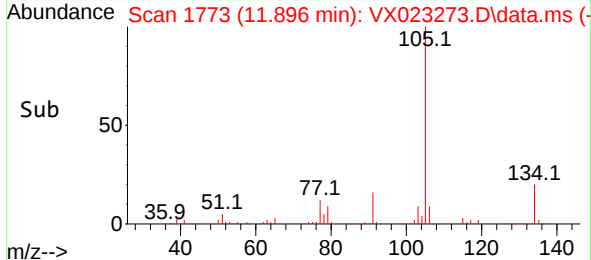
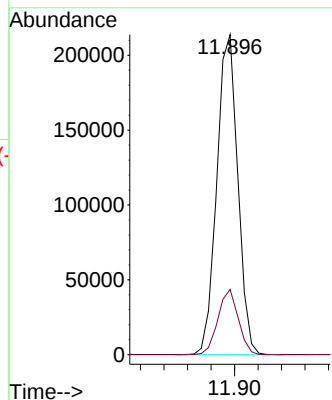
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0714WBSD01



Tgt Ion:105 Resp: 265162
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.0 29.8

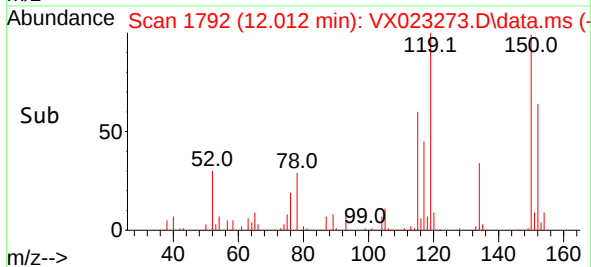
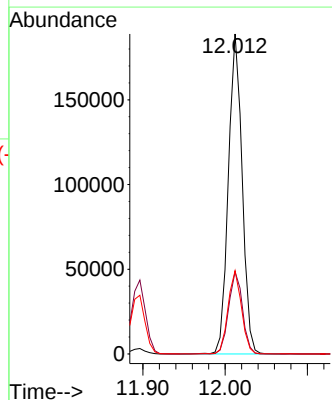
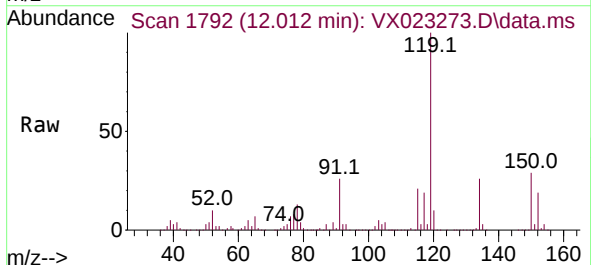
Manual Integrations
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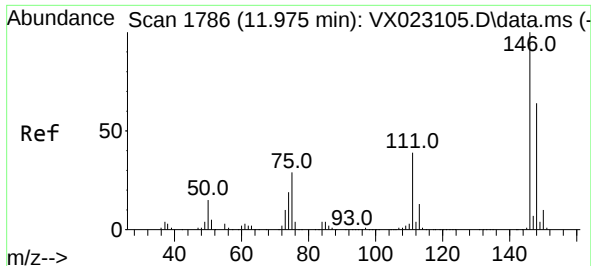
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#86
 p-Isopropyltoluene
 Concen: 18.988 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023273.D
 Acq: 14 Jul 2021 12:50

Tgt Ion:119 Resp: 220357
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.9 38.7
 91 25.5 11.7 35.0





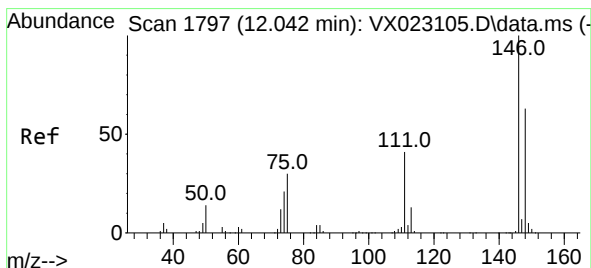
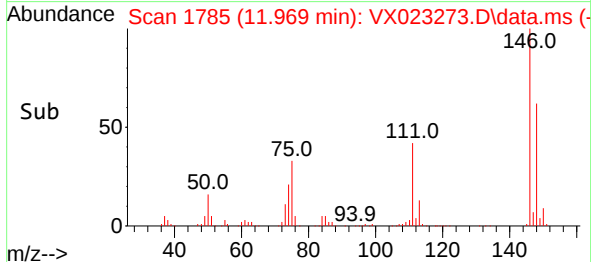
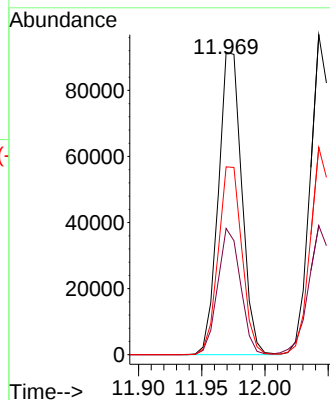
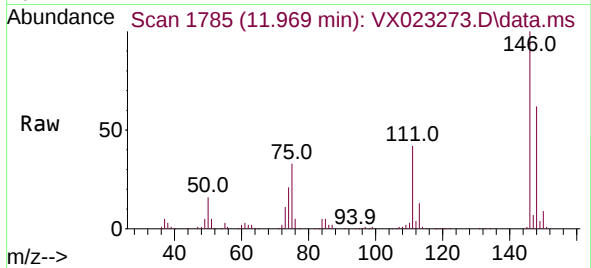
#87
1,3-Dichlorobenzene
Concen: 19.091 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion:146 Resp: 117751
Ion Ratio Lower Upper
146 100
111 40.7 20.2 60.5
148 62.8 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

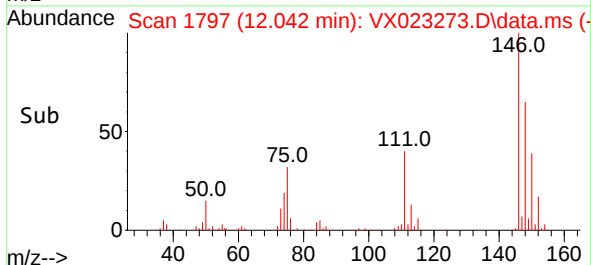
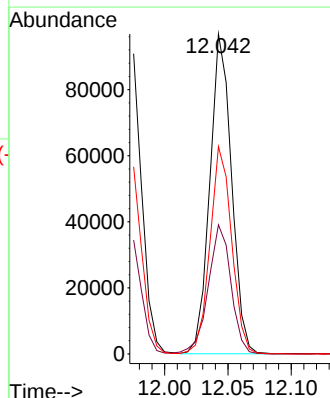
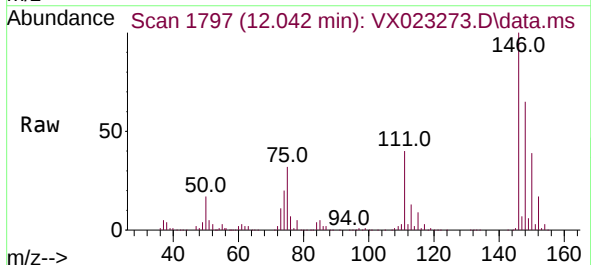
Manual Integrations
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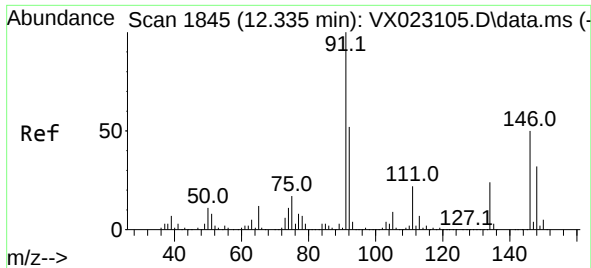
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#88
1,4-Dichlorobenzene
Concen: 18.596 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

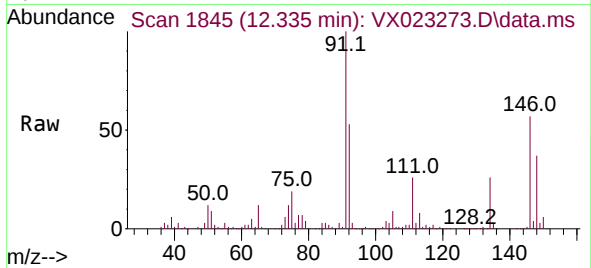
Tgt Ion:146 Resp: 115492
Ion Ratio Lower Upper
146 100
111 42.3 19.6 58.8
148 65.2 31.6 95.0





#89
n-Butylbenzene
Concen: 18.193 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

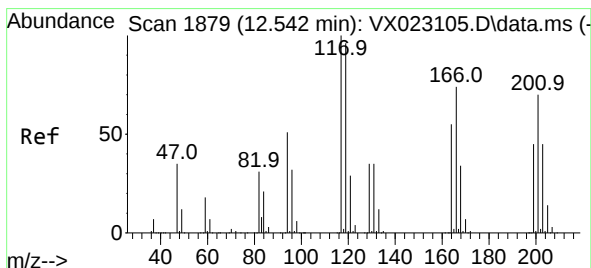
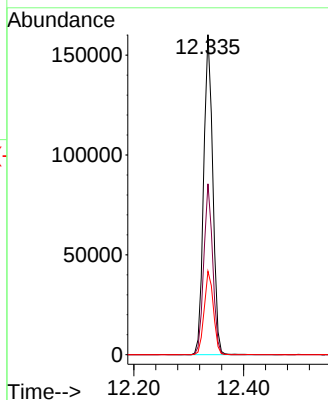
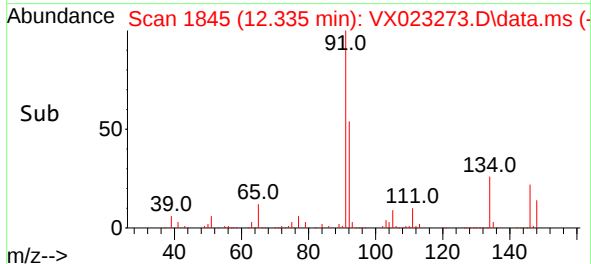
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01



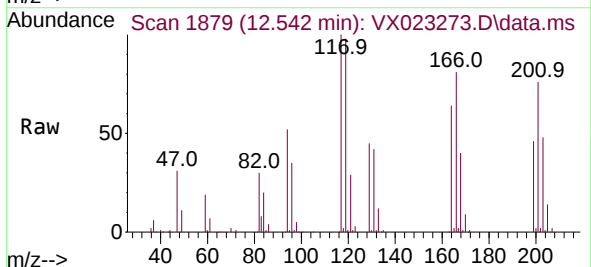
Tgt Ion: 91 Resp: 184944
Ion Ratio Lower Upper
91 100
92 52.0 27.4 82.0
134 26.3 13.2 39.5

Manual Integrations
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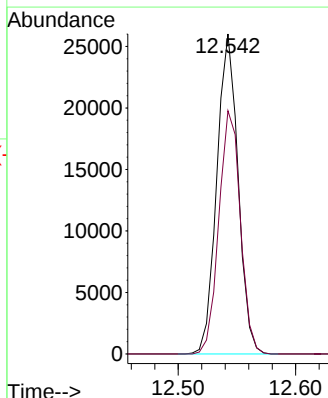
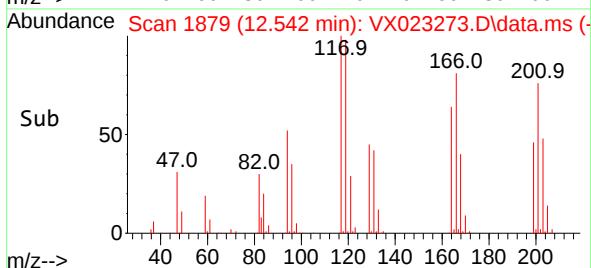
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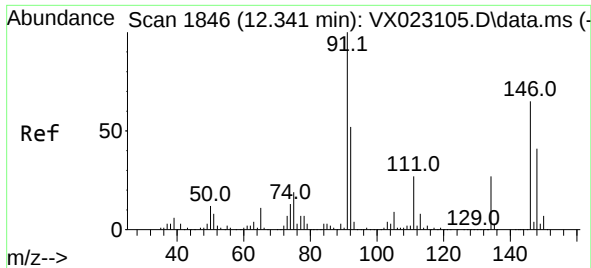


#90
Hexachloroethane
Concen: 18.482 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50



Tgt Ion: 117 Resp: 32701
Ion Ratio Lower Upper
117 100
201 77.0 40.4 121.2





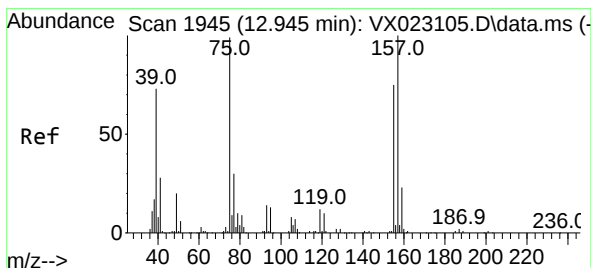
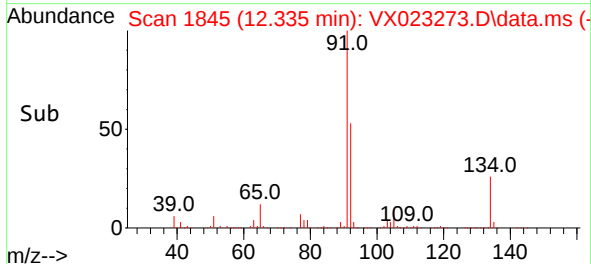
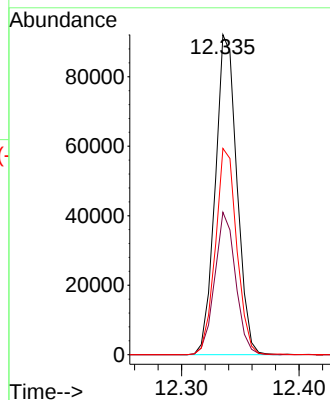
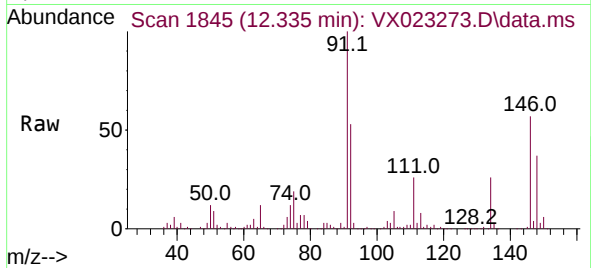
#91
1,2-Dichlorobenzene
Concen: 19.202 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

Tgt Ion: 146 Resp: 117817
Ion Ratio Lower Upper
146 100
111 42.9 20.8 62.2
148 63.9 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

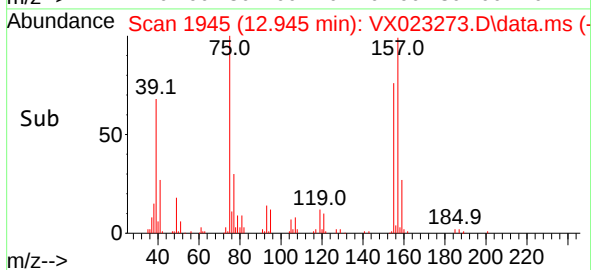
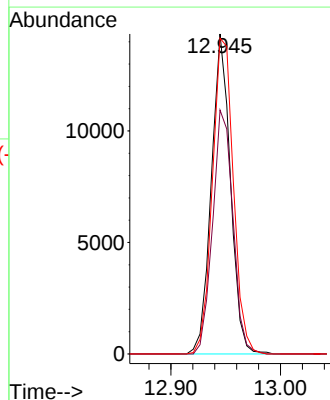
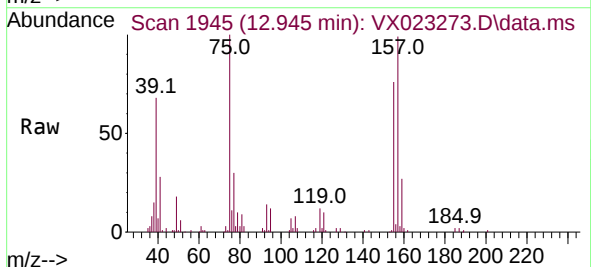
Manual Integrations
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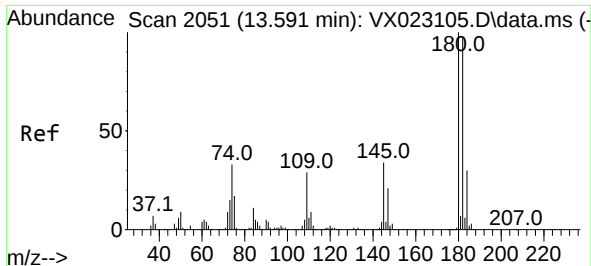
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#92
1,2-Dibromo-3-Chloropropane
Concen: 18.649 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

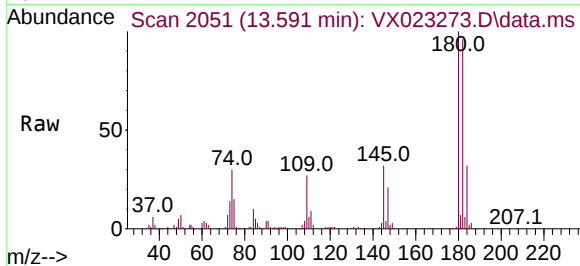
Tgt Ion: 75 Resp: 17380
Ion Ratio Lower Upper
75 100
155 80.8 45.3 135.9
157 108.3 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 19.054 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

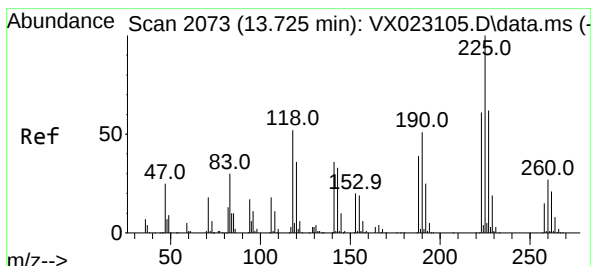
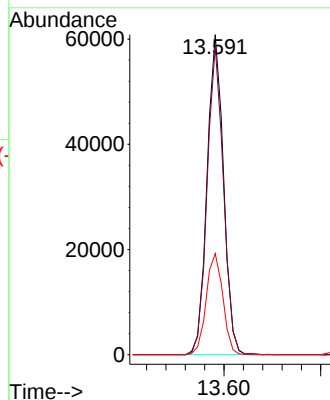
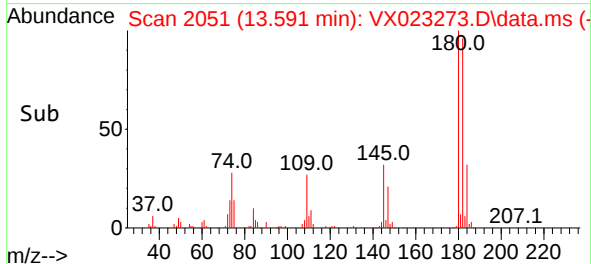
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01



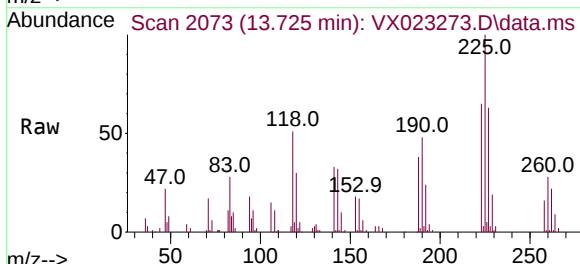
Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.7	143.1
145	32.0	15.0	45.0

Manual Integrations
APPROVED

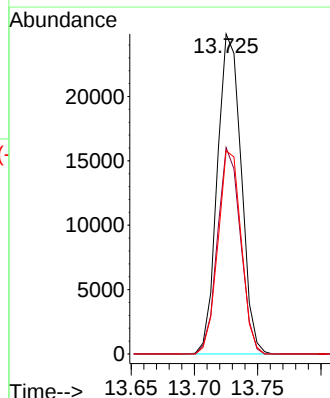
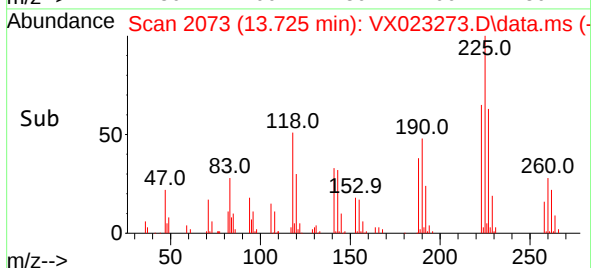
MMDadoda
7/15/2021 5:51:57 PM

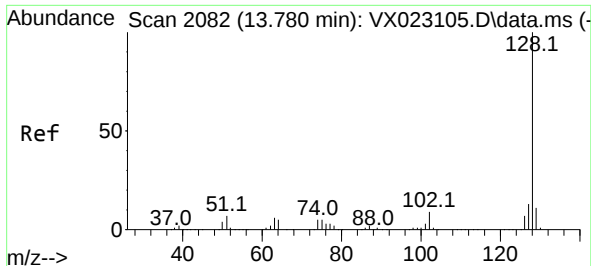


#94
Hexachlorobutadiene
Concen: 20.311 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50

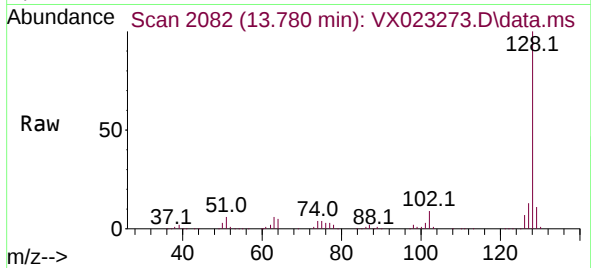


Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.1	31.1	93.2
227	61.8	31.6	95.0

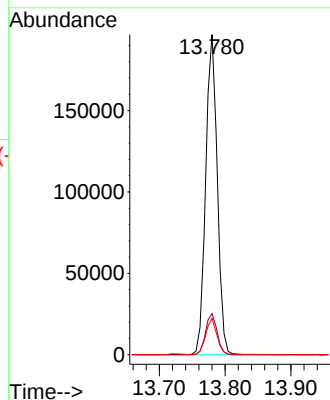
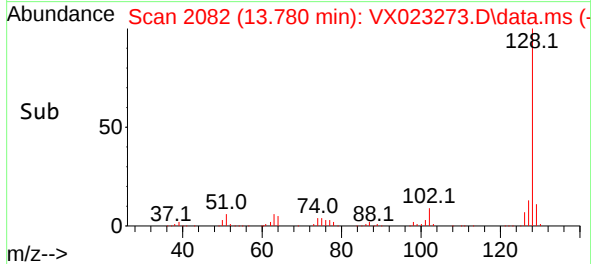




#95
Naphthalene
Concen: 18.075 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50



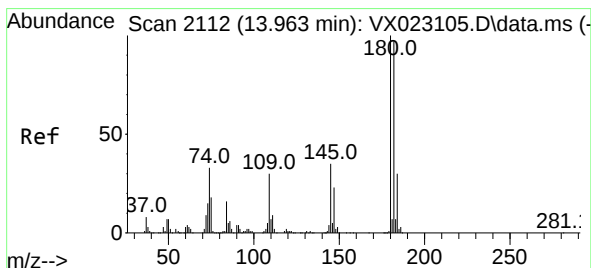
Tgt Ion:128 Resp: 240334
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.9 8.8 13.2



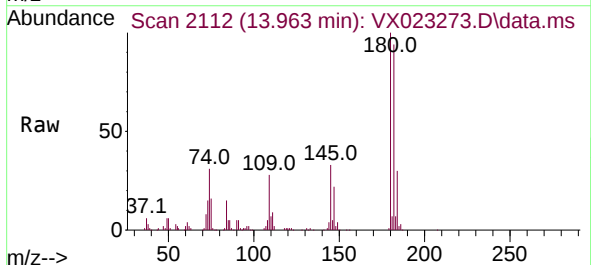
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBSD01

Manual Integrations
APPROVED

MMDadoda
7/15/2021 5:51:57 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.583 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023273.D
Acq: 14 Jul 2021 12:50



Tgt Ion:180 Resp: 74441
Ion Ratio Lower Upper
180 100
182 94.7 47.6 142.9
145 33.4 16.1 48.3

