

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071421\
 Data File : VX023272.D
 Acq On : 14 Jul 2021 12:22
 Operator : JC/MD
 Sample : VX0714WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0714WBS01

Manual Integrations
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 7/15/2021 5:51:55 PM

Quant Time: Jul 15 04:25:14 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	5.556	168	275708	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	428632	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	387077	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	188293	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	172772	46.626	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.260%
35) Dibromofluoromethane	5.391	113	131487	47.504	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.000%
50) Toluene-d8	8.653	98	478611	46.354	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	92.700%
62) 4-Bromofluorobenzene	11.085	95	184748	46.349	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	92.700%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	43995	17.611	ug/l	99
3) Chloromethane	1.294	50	38925	15.748	ug/l	99
4) Vinyl Chloride	1.374	62	43135	16.474	ug/l	97
5) Bromomethane	1.599	94	23918	14.095	ug/l	99
6) Chloroethane	1.685	64	27054	15.802	ug/l	97
7) Trichlorofluoromethane	1.886	101	76561	16.826	ug/l	99
8) Diethyl Ether	2.136	74	28694	17.085	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	49810	18.705	ug/l	96
10) Methyl Iodide	2.453	142	52176	15.957	ug/l	94
11) Tert butyl alcohol	2.977	59	63730	81.753	ug/l	98
12) 1,1-Dichloroethene	2.319	96	42944	17.473	ug/l	96
13) Acrolein	2.239	56	33514	64.562	ug/l	100
14) Allyl chloride	2.666	41	75032	17.569	ug/l	92
15) Acrylonitrile	3.075	53	134460	88.706	ug/l	99
16) Acetone	2.386	43	122344	83.454	ug/l	92
17) Carbon Disulfide	2.514	76	75032	14.476	ug/l	98
18) Methyl Acetate	2.715	43	64499	18.125	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	170235	18.520	ug/l	98
20) Methylene Chloride	2.794	84	51540	16.329	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	45167	17.017	ug/l	97
22) Diisopropyl ether	3.770	45	158517	17.606	ug/l	97
23) Vinyl Acetate	3.727	43	667091	87.541	ug/l	96
24) 1,1-Dichloroethane	3.611	63	90636	17.816	ug/l	99
25) 2-Butanone	4.568	43	186742	84.473	ug/l	95
26) 2,2-Dichloropropane	4.477	77	81516	19.091	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	56781	17.661	ug/l	99
28) Bromochloromethane	4.910	49	41880	17.352	ug/l	99
29) Tetrahydrofuran	5.019	42	118829	83.620	ug/l	94
30) Chloroform	5.105	83	99984	18.194	ug/l	100
31) Cyclohexane	5.477	56	72646	16.374	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	89505	18.701	ug/l	100
36) 1,1-Dichloropropene	5.702	75	65923	17.252	ug/l	99
37) Ethyl Acetate	4.727	43	72038	17.282	ug/l	96
38) Carbon Tetrachloride	5.684	117	76227	19.112	ug/l	99
39) Methylcyclohexane	7.385	83	79327	17.750	ug/l	97
40) Benzene	6.044	78	196657	17.726	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	40306	17.297	ug/l	95
42) 1,2-Dichloroethane	6.098	62	83150	18.652	ug/l	95
43) Isopropyl Acetate	6.348	43	120376	17.362	ug/l	96
44) Trichloroethene	7.135	130	56934	18.091	ug/l	96
45) 1,2-Dichloropropane	7.434	63	52110	17.993	ug/l	97
46) Dibromomethane	7.586	93	37106	17.941	ug/l	99
47) Bromodichloromethane	7.830	83	69603	18.432	ug/l	98
48) Methyl methacrylate	7.696	41	58249	17.121	ug/l	91
49) 1,4-Dioxane	7.665	88	26738	349.198	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	379074	88.230	ug/l	92
52) Toluene	8.720	92	128583	17.909	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	76216	17.828	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	80952	17.752	ug/l	93
55) 1,1,2-Trichloroethane	9.159	97	56092	18.604	ug/l	97
56) Ethyl methacrylate	9.122	69	81950	17.590	ug/l #	87
57) 1,3-Dichloropropane	9.311	76	89466	17.953	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	213413	87.277	ug/l	99
59) 2-Hexanone	9.433	43	286077	86.781	ug/l	90
60) Dibromochloromethane	9.525	129	52570	17.756	ug/l	98
61) 1,2-Dibromoethane	9.610	107	56781	18.349	ug/l	99
64) Tetrachloroethene	9.275	164	59086	19.138	ug/l	93
65) Chlorobenzene	10.079	112	144032	18.824	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	54724	19.780	ug/l	98
67) Ethyl Benzene	10.195	91	250915	18.550	ug/l	99
68) m/p-Xylenes	10.305	106	195878	37.930	ug/l	100
69) o-Xylene	10.646	106	97040	18.645	ug/l	100
70) Styrene	10.659	104	159236	18.730	ug/l	98
71) Bromoform	10.805	173	36471	18.307	ug/l #	99
73) Isopropylbenzene	10.963	105	258285	19.472	ug/l	99
74) N-amyl acetate	10.848	43	98715	17.538	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.213	83	79255	18.806	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	76286m	20.133	ug/l	
77) Bromobenzene	11.201	156	63195	19.081	ug/l	96
78) n-propylbenzene	11.305	91	292122	19.045	ug/l	98
79) 2-Chlorotoluene	11.366	91	182414	19.242	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	222446	19.476	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	22346	19.667	ug/l	89
82) 4-Chlorotoluene	11.457	91	205629	19.208	ug/l	100
83) tert-Butylbenzene	11.719	119	216856	20.004	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	219134	19.415	ug/l	100
85) sec-Butylbenzene	11.896	105	274202	19.658	ug/l	99
86) p-Isopropyltoluene	12.012	119	228298	19.511	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	118011	18.976	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	118954	18.996	ug/l	98
89) n-Butylbenzene	12.335	91	191928	18.725	ug/l	98
90) Hexachloroethane	12.542	117	34115	19.018	ug/l	94
91) 1,2-Dichlorobenzene	12.341	146	119965	19.391	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17309	18.452	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	71961	18.883	ug/l	98
94) Hexachlorobutadiene	13.731	225	32625	20.219	ug/l	99
95) Naphthalene	13.780	128	238628	17.818	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	75202	19.620	ug/l	99

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Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

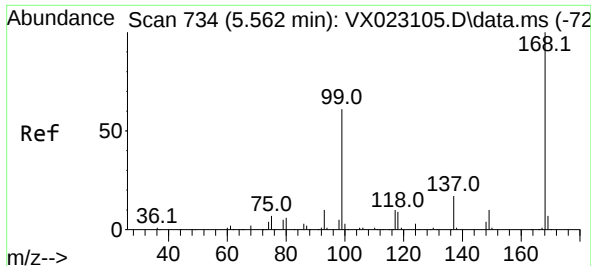
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



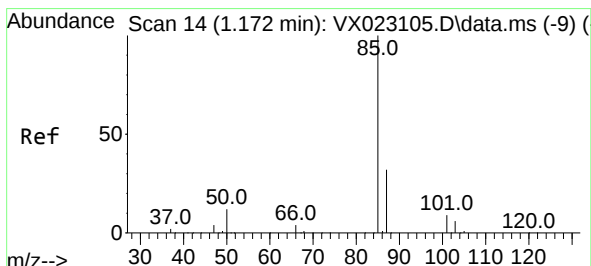
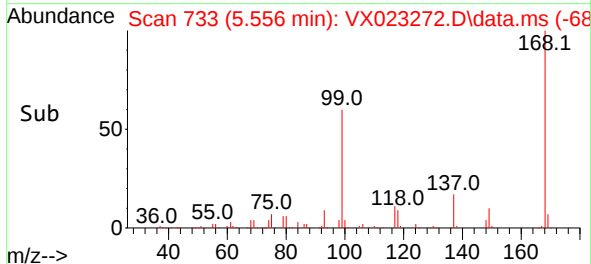
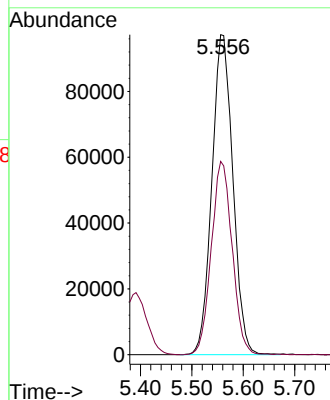
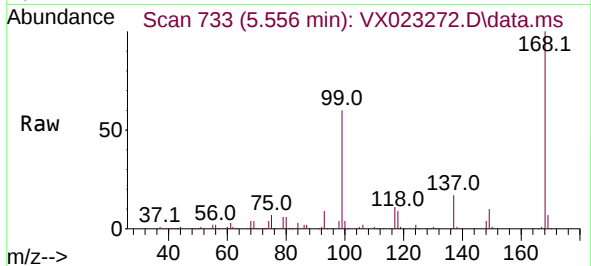
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 168 Resp: 275708
Ion Ratio Lower Upper
168 100
99 60.4 45.8 68.6

Instrument :
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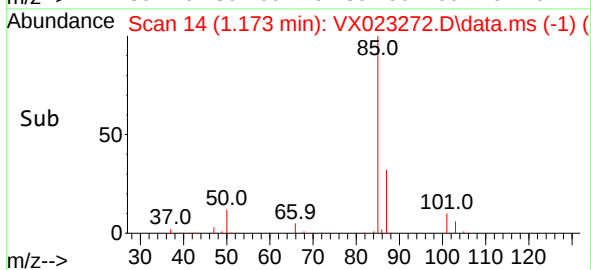
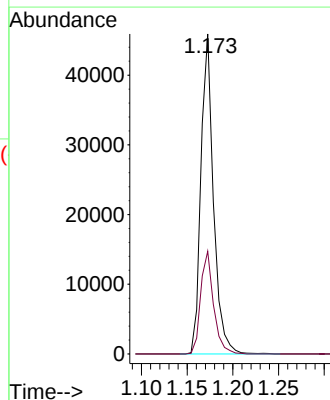
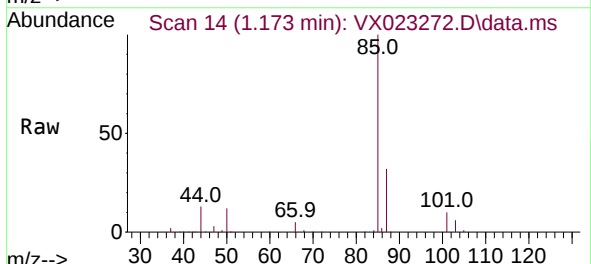
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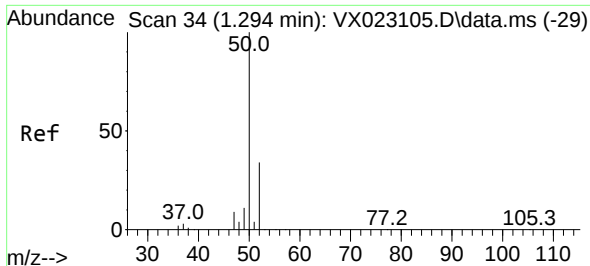
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#2
Dichlorodifluoromethane
Concen: 17.611 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.001 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 85 Resp: 43995
Ion Ratio Lower Upper
85 100
87 32.1 16.4 49.2





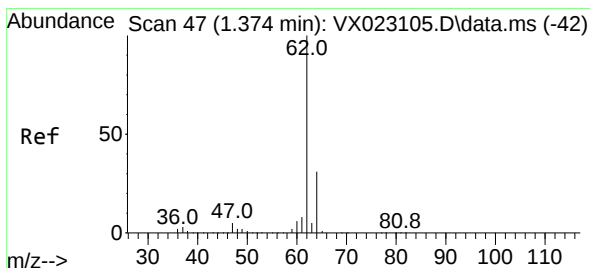
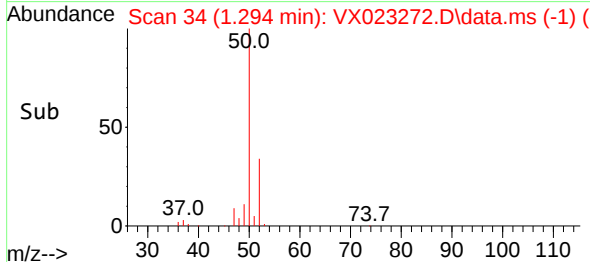
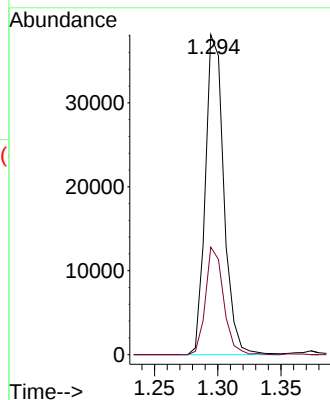
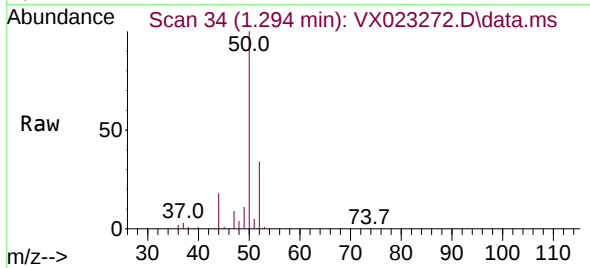
#3
Chloromethane
Concen: 15.748 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 50 Resp: 38925
Ion Ratio Lower Upper
50 100
52 33.6 26.4 39.6

Instrument :
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ClientSampleId :
VX0714WBS01

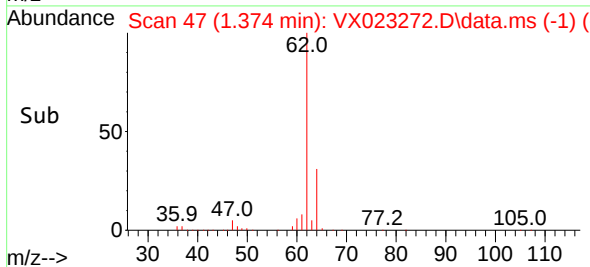
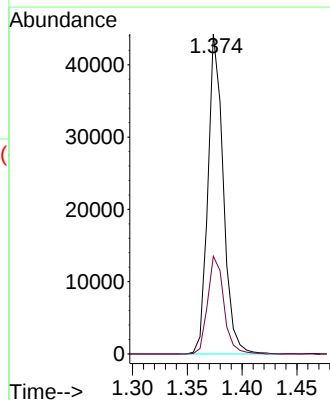
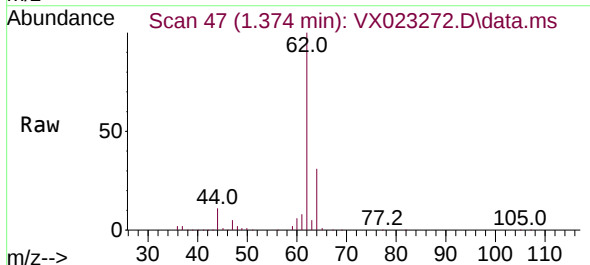
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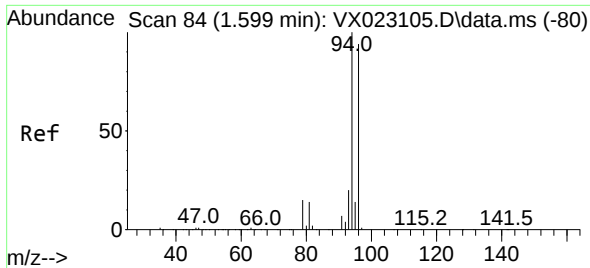
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#4
Vinyl Chloride
Concen: 16.474 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 62 Resp: 43135
Ion Ratio Lower Upper
62 100
64 30.6 25.7 38.5





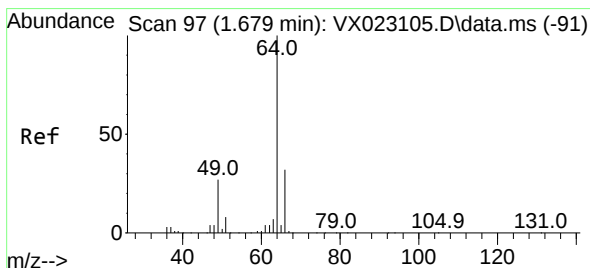
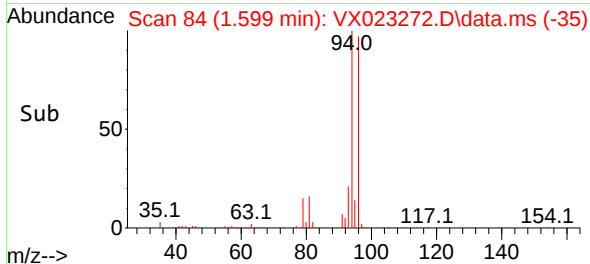
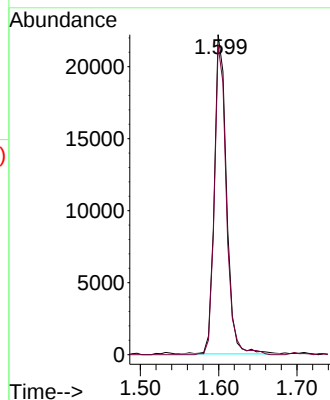
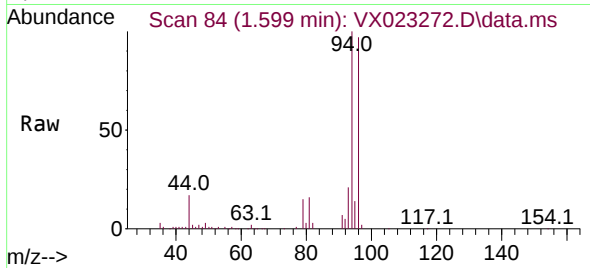
#5
Bromomethane
Concen: 14.095 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 94 Resp: 23918
Ion Ratio Lower Upper
94 100
96 96.8 76.4 114.6

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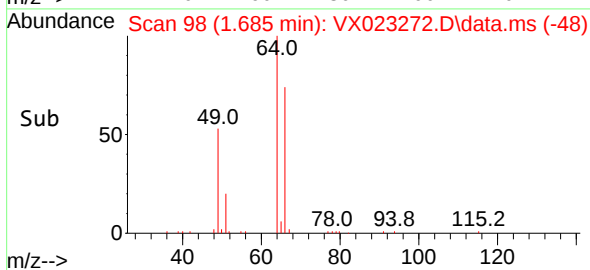
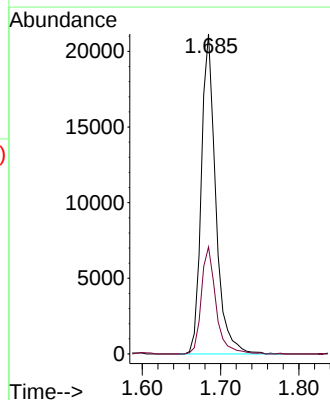
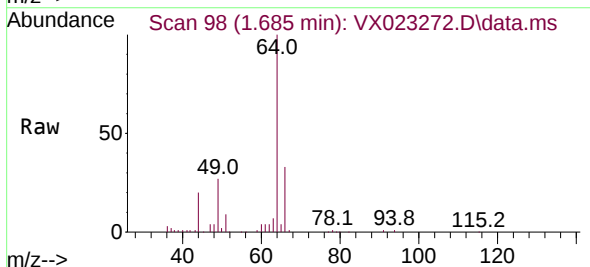
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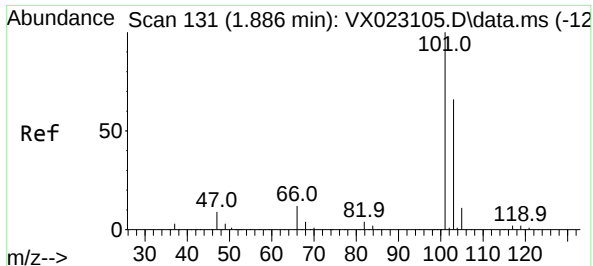
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#6
Chloroethane
Concen: 15.802 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 64 Resp: 27054
Ion Ratio Lower Upper
64 100
66 33.5 25.4 38.0





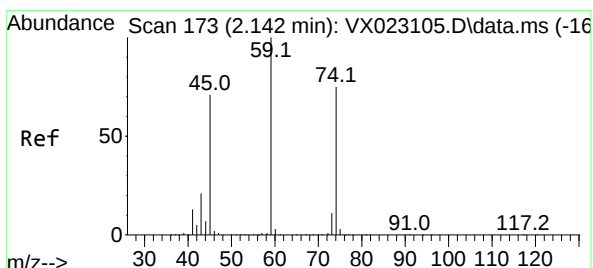
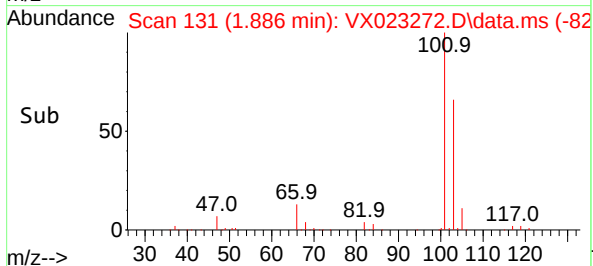
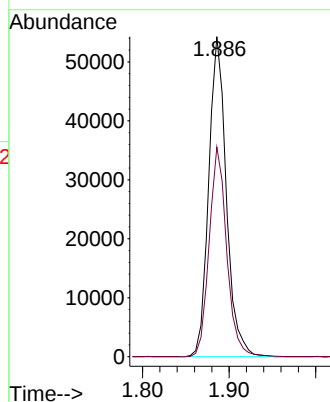
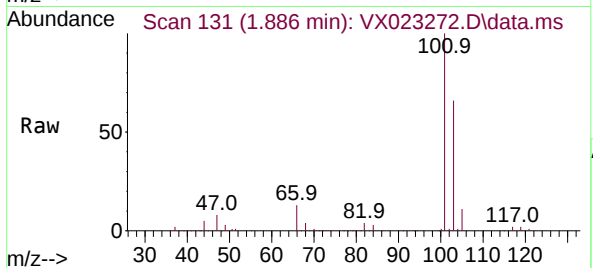
#7
Trichlorofluoromethane
Concen: 16.826 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

Tgt Ion:101 Resp: 76561
Ion Ratio Lower Upper
101 100
103 65.5 53.2 79.8

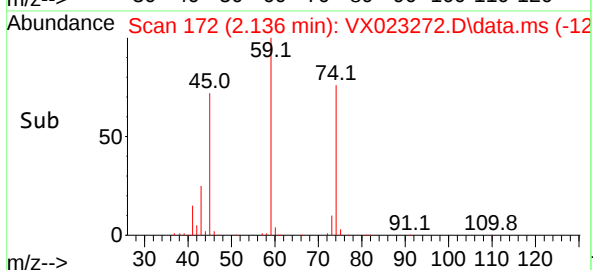
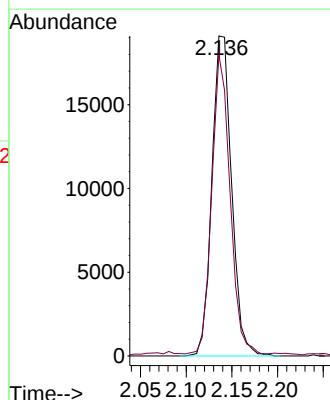
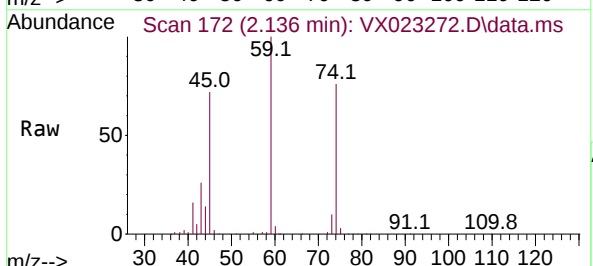
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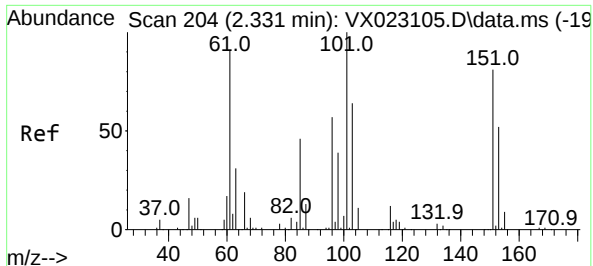
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#8
Diethyl Ether
Concen: 17.085 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 74 Resp: 28694
Ion Ratio Lower Upper
74 100
45 86.2 44.5 133.5





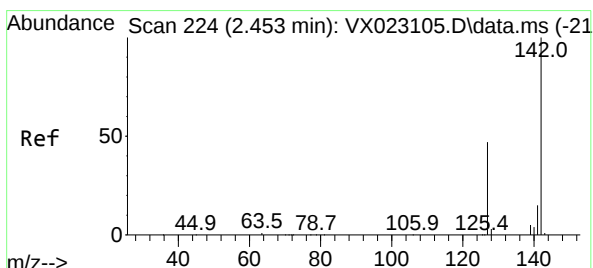
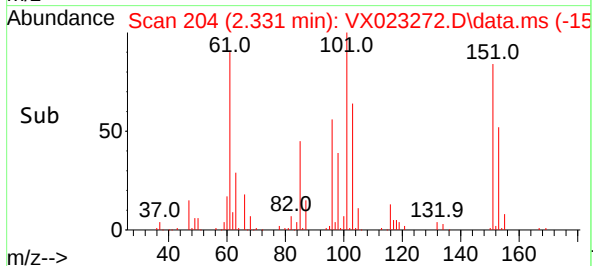
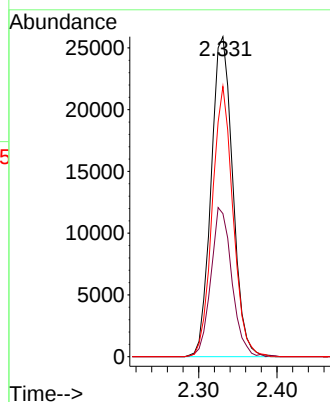
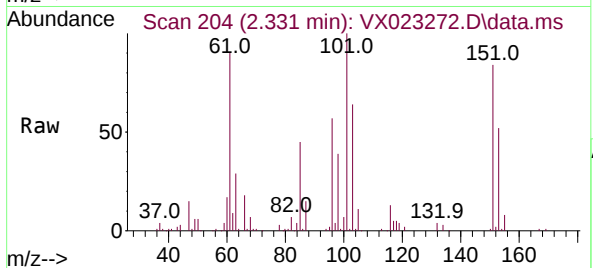
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.705 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion:101	Resp:	49810
Ion Ratio	Lower	Upper
101	100	
85	45.1	34.9 52.3
151	81.0	61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

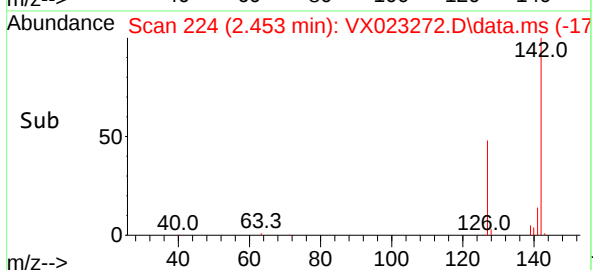
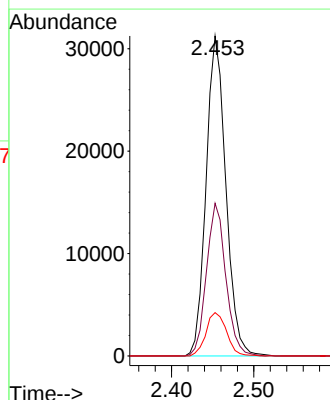
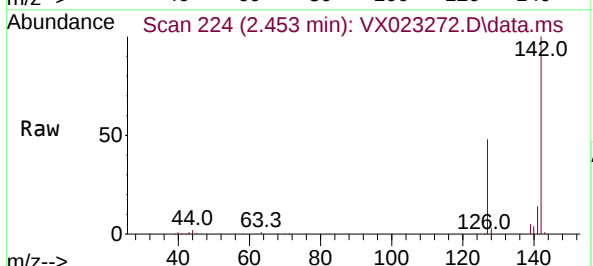
Manual Integrations
APPROVED

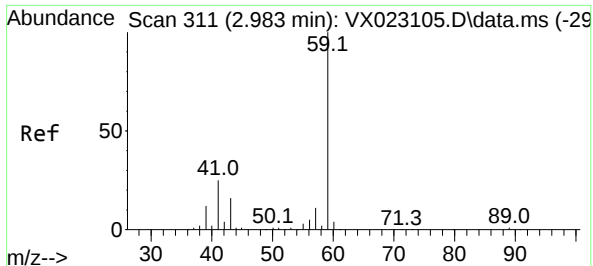
MMDadoda
7/15/2021 5:51:55 PM



#10
Methyl Iodide
Concen: 15.957 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion:142	Resp:	52176
Ion Ratio	Lower	Upper
142	100	
127	46.7	33.3 49.9
141	14.1	11.4 17.0





#11

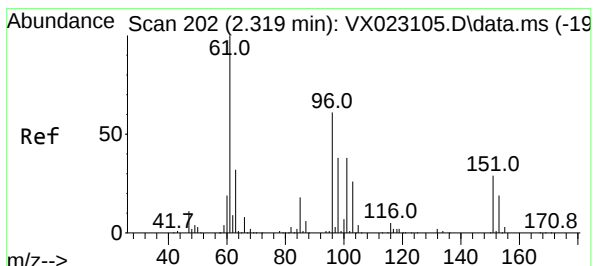
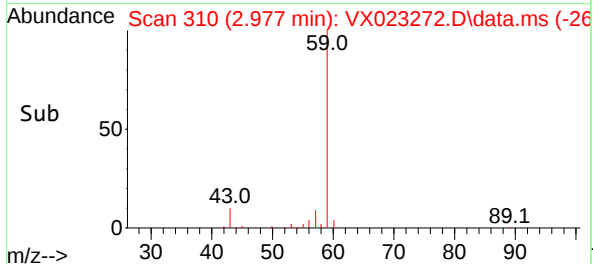
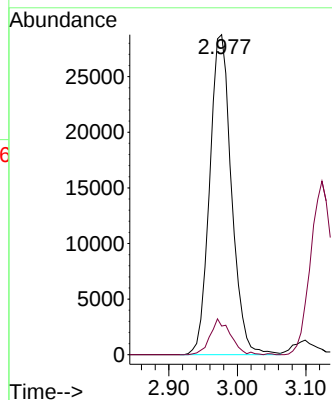
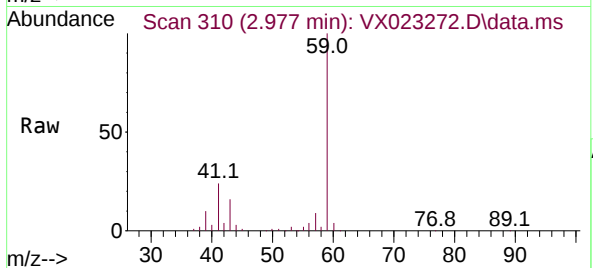
Tert butyl alcohol
Concen: 81.753 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 59 Resp: 63730
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

Manual Integrations
APPROVED

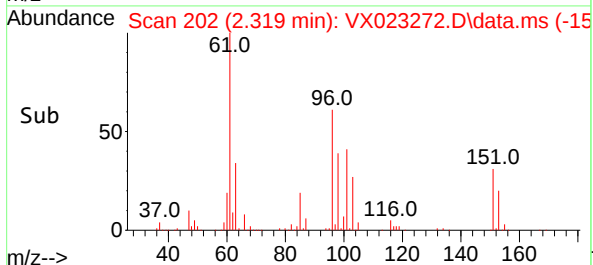
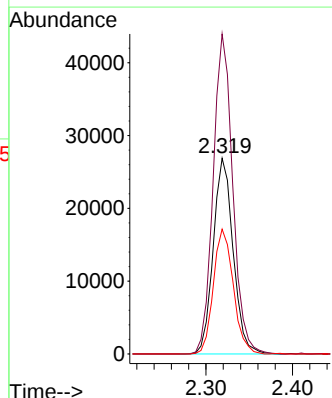
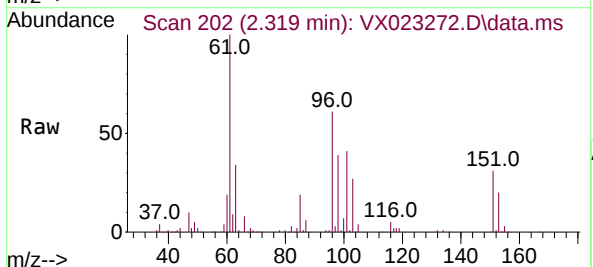
MMDadoda
7/15/2021 5:51:55 PM

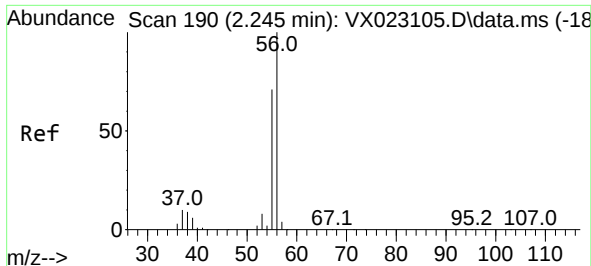


#12

1,1-Dichloroethene
Concen: 17.473 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 96 Resp: 42944
Ion Ratio Lower Upper
96 100
61 163.5 124.6 187.0
98 63.8 50.6 76.0





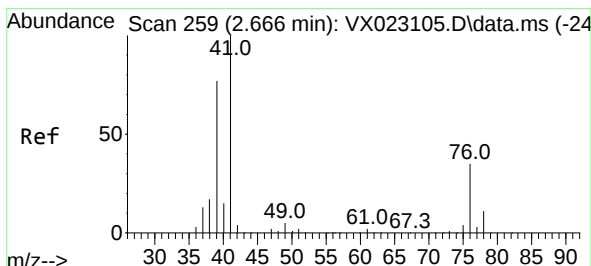
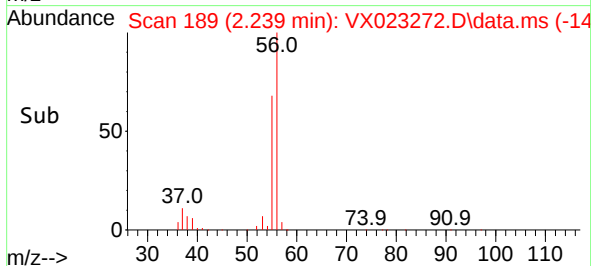
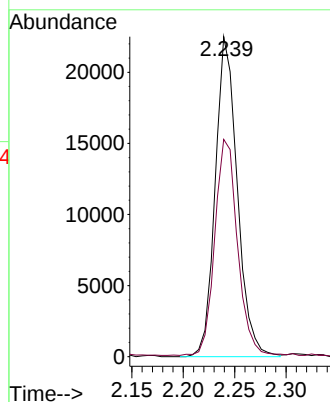
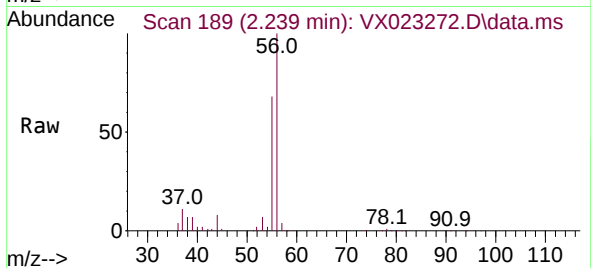
#13
Acrolein
Concen: 64.562 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 56 Resp: 33514
Ion Ratio Lower Upper
56 100
55 70.2 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

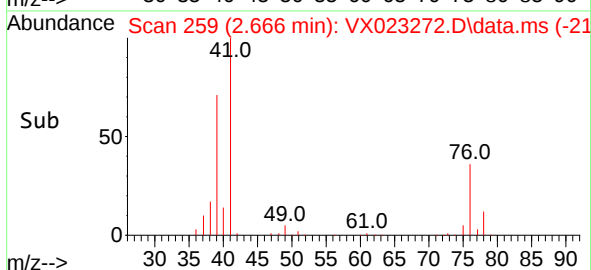
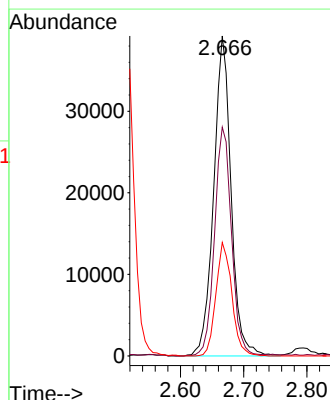
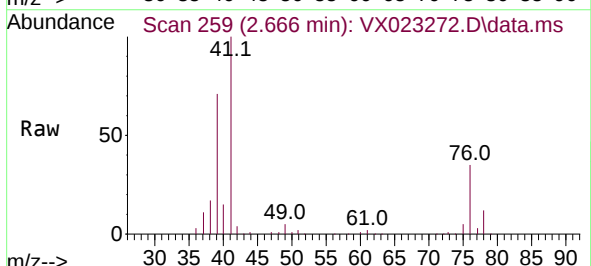
Manual Integrations
APPROVED

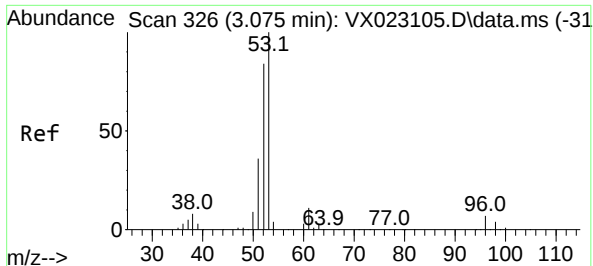
MMDadoda
7/15/2021 5:51:55 PM



#14
Allyl chloride
Concen: 17.569 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

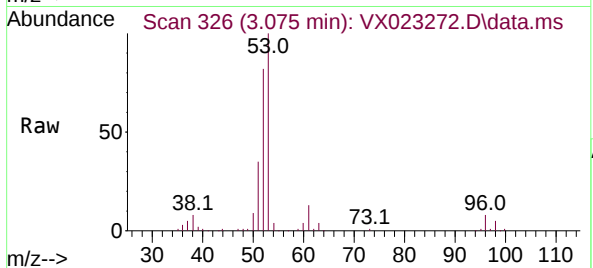
Tgt Ion: 41 Resp: 75032
Ion Ratio Lower Upper
41 100
39 69.7 51.6 77.4
76 32.4 30.5 45.7





#15
Acrylonitrile
Concen: 88.706 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

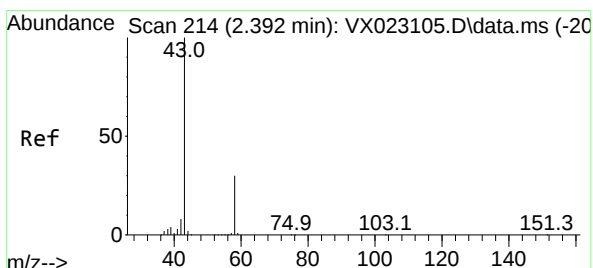
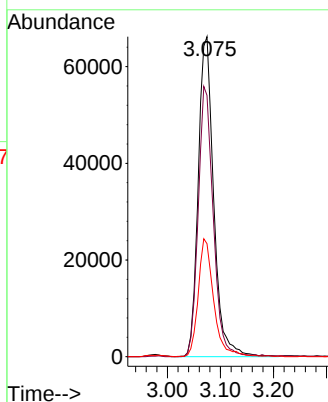
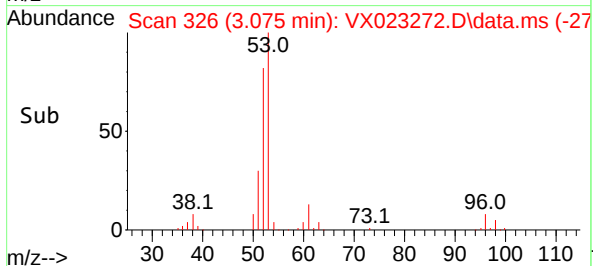
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01



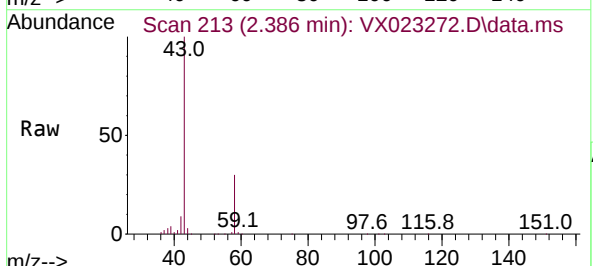
Tgt Ion: 53 Resp: 134460
Ion Ratio Lower Upper
53 100
52 82.2 65.3 97.9
51 36.9 28.2 42.2

Manual Integrations
APPROVED

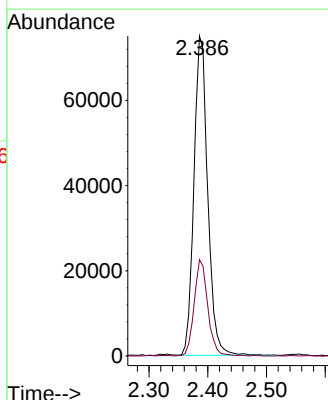
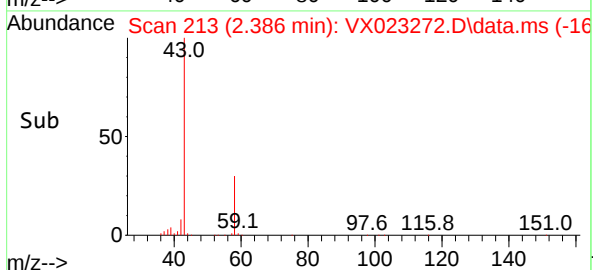
MMDadoda
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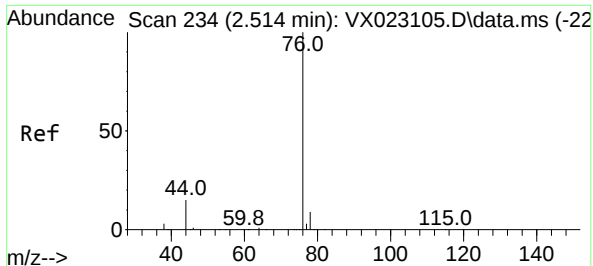


#16
Acetone
Concen: 83.454 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22



Tgt Ion: 43 Resp: 122344
Ion Ratio Lower Upper
43 100
58 30.1 27.8 41.8





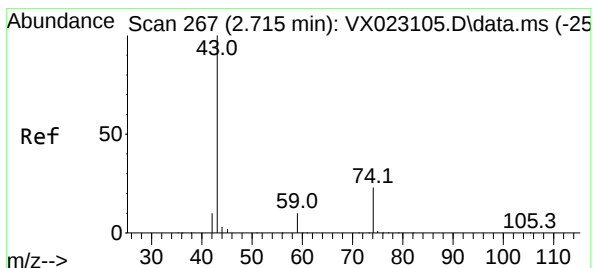
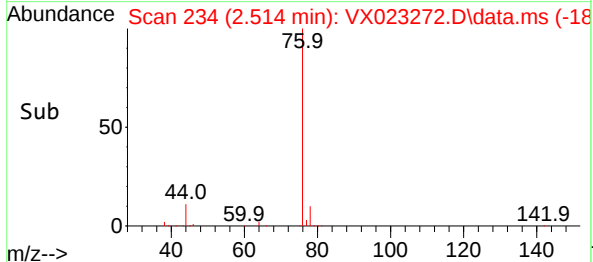
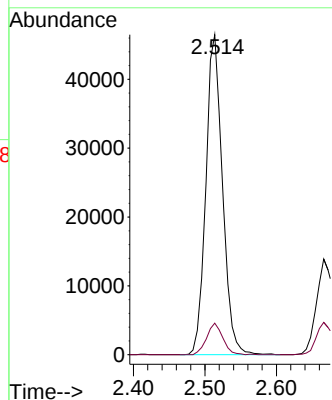
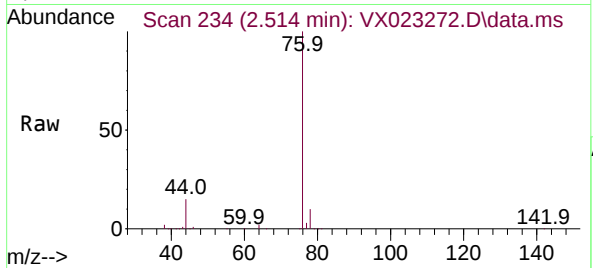
#17
Carbon Disulfide
Concen: 14.476 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 76 Resp: 75032
Ion Ratio Lower Upper
76 100
78 9.8 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

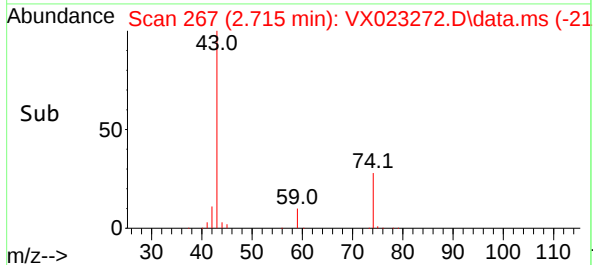
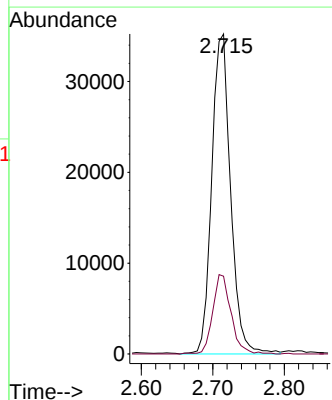
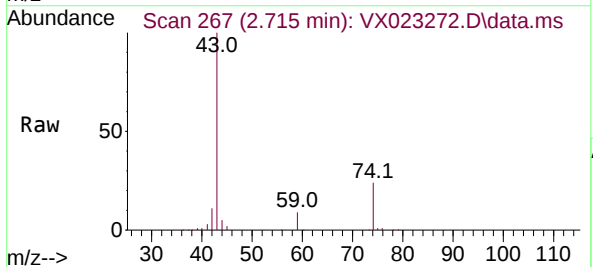
Manual Integrations
APPROVED

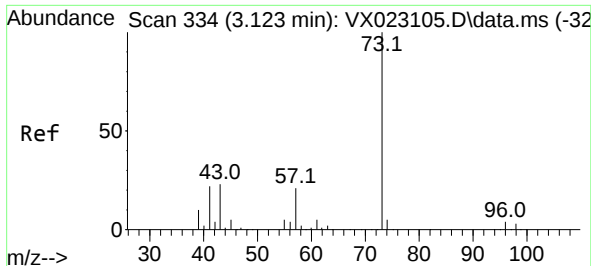
MMDadoda
7/15/2021 5:51:55 PM



#18
Methyl Acetate
Concen: 18.125 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 43 Resp: 64499
Ion Ratio Lower Upper
43 100
74 24.1 21.9 32.9





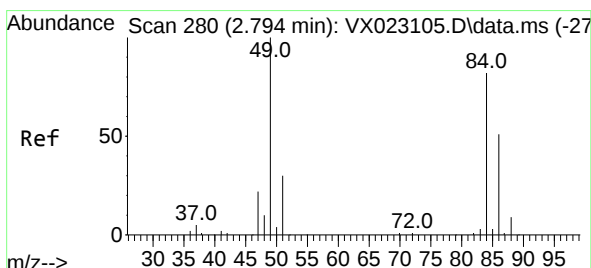
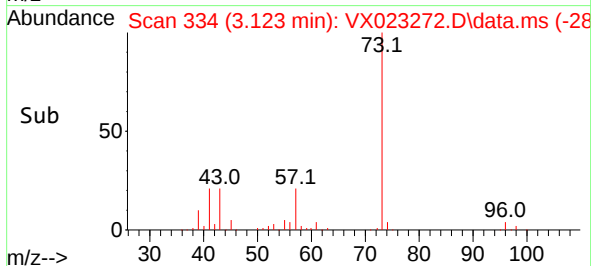
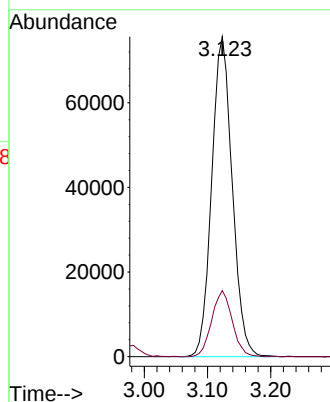
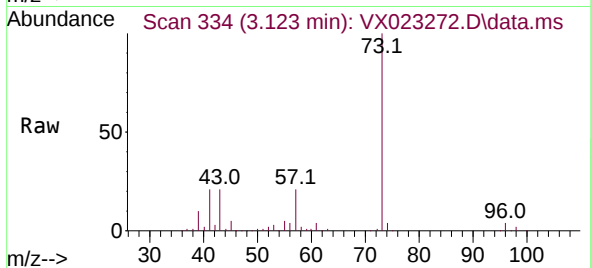
#19
Methyl tert-butyl Ether
Concen: 18.520 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 73 Resp: 170235
Ion Ratio Lower Upper
73 100
57 20.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

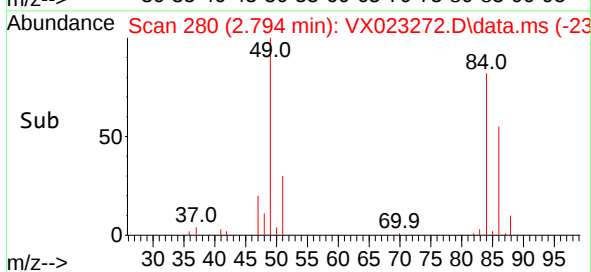
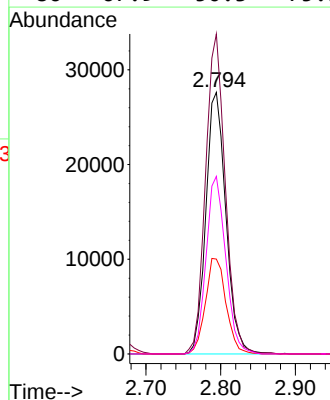
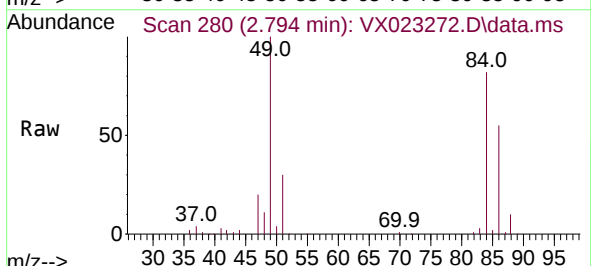
Manual Integrations
APPROVED

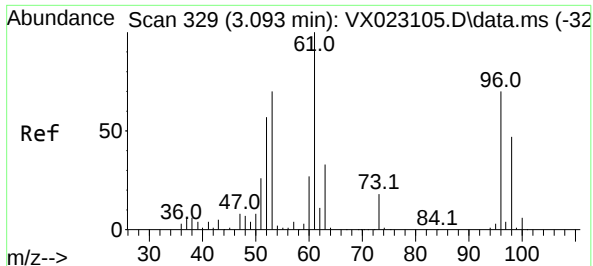
MMDadoda
7/15/2021 5:51:55 PM



#20
Methylene Chloride
Concen: 16.329 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 84 Resp: 51540
Ion Ratio Lower Upper
84 100
49 122.3 88.6 132.8
51 36.3 27.0 40.6
86 67.9 50.3 75.5





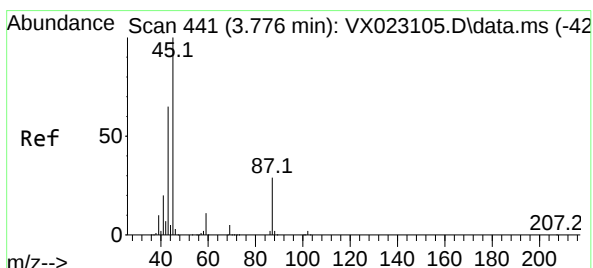
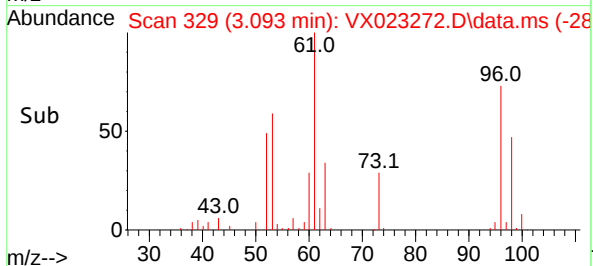
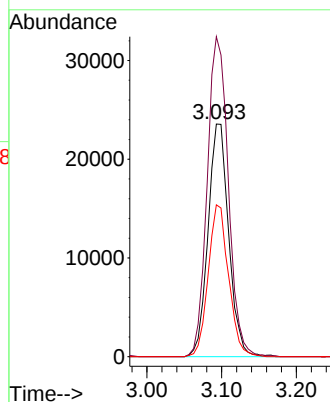
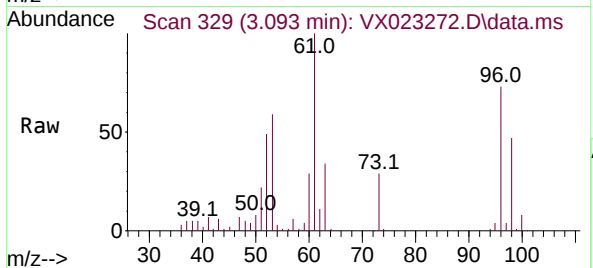
#21
trans-1,2-Dichloroethene
Concen: 17.017 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 96 Resp: 45167
Ion Ratio Lower Upper
96 100
61 137.6 107.7 161.5
98 65.3 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

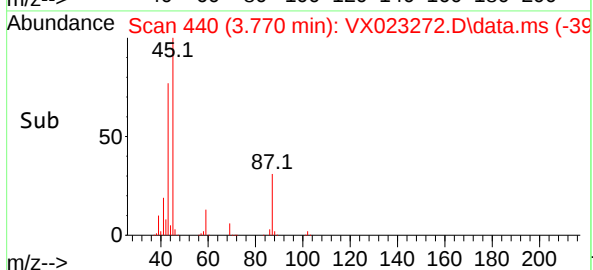
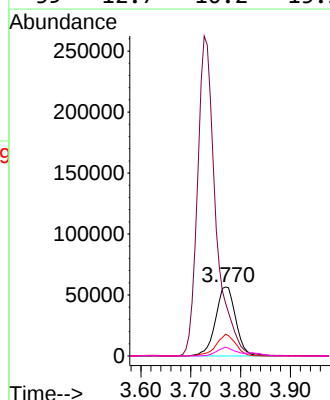
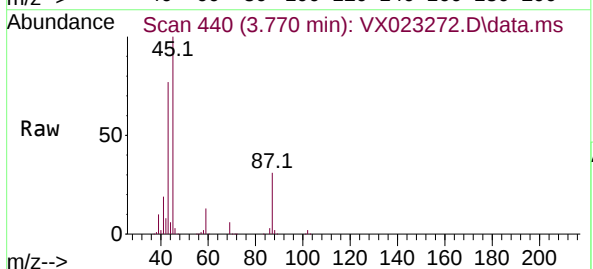
Manual Integrations
APPROVED

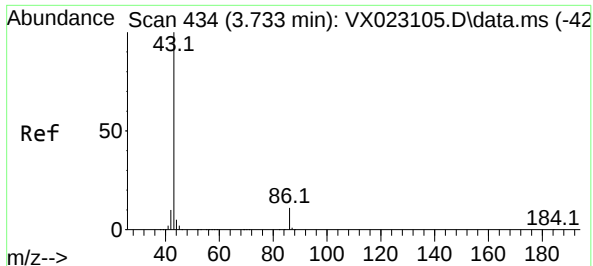
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#22
Diisopropyl ether
Concen: 17.606 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

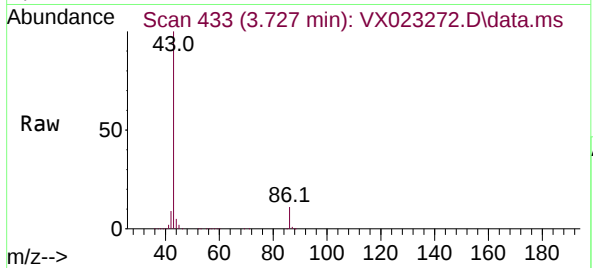
Tgt Ion: 45 Resp: 158517
Ion Ratio Lower Upper
45 100
43 76.3 58.0 87.0
87 31.5 25.4 38.0
59 12.7 10.2 15.2





#23
 Vinyl Acetate
 Concen: 87.541 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023272.D
 Acq: 14 Jul 2021 12:22

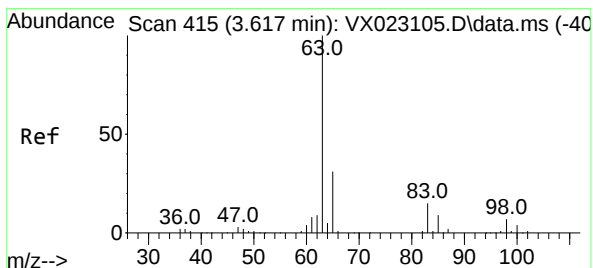
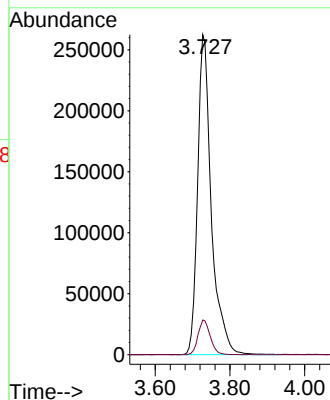
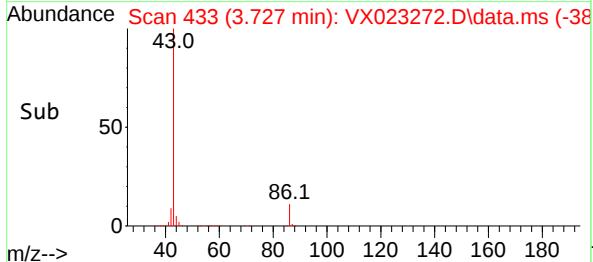
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0714WBS01



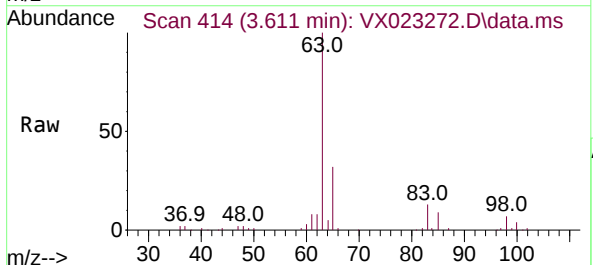
Tgt Ion: 43 Resp: 667091
 Ion Ratio Lower Upper
 43 100
 86 10.9 9.9 14.9

Manual Integrations
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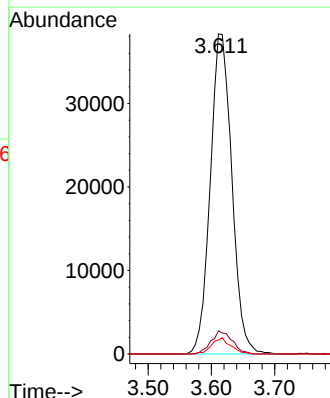
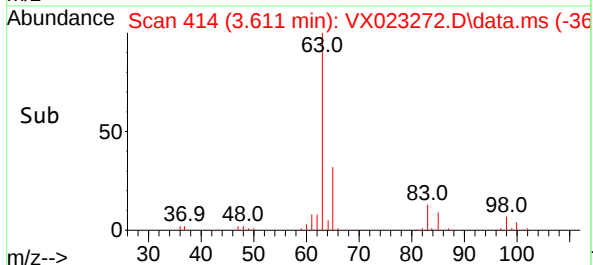
MMDadoda
 7/15/2021 5:51:55 PM

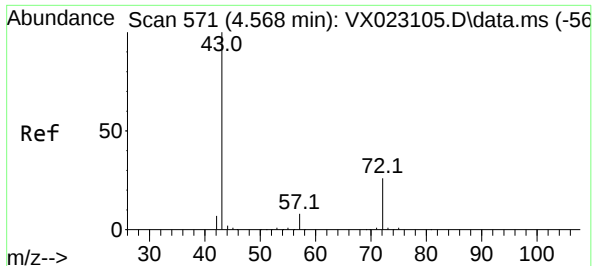


#24
 1,1-Dichloroethane
 Concen: 17.816 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX023272.D
 Acq: 14 Jul 2021 12:22



Tgt Ion: 63 Resp: 90636
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.2
 100 4.3 2.5 7.5





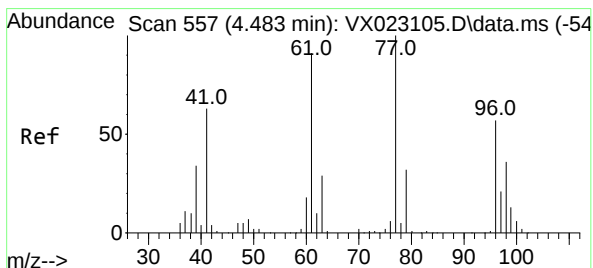
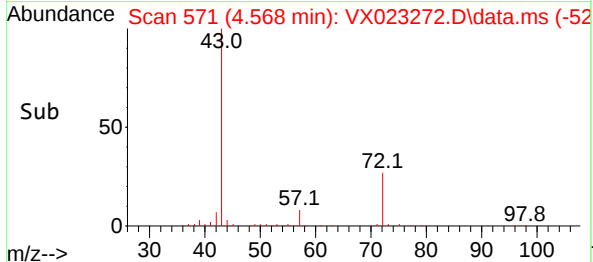
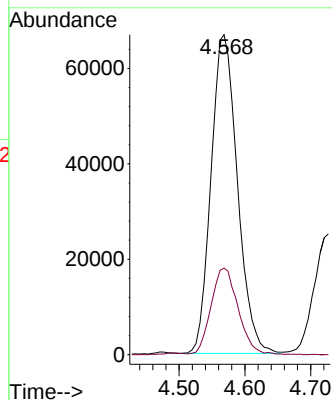
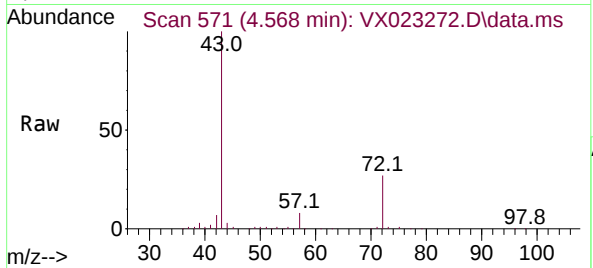
#25
2-Butanone
Concen: 84.473 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 43 Resp: 186742
Ion Ratio Lower Upper
43 100
72 26.9 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

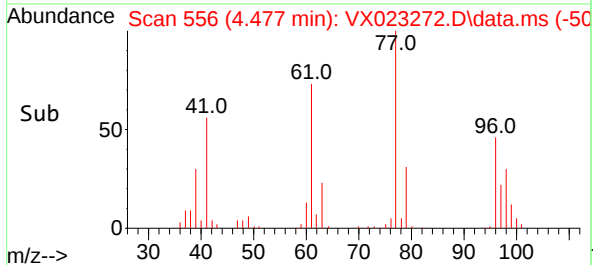
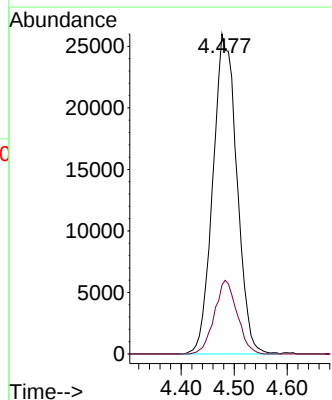
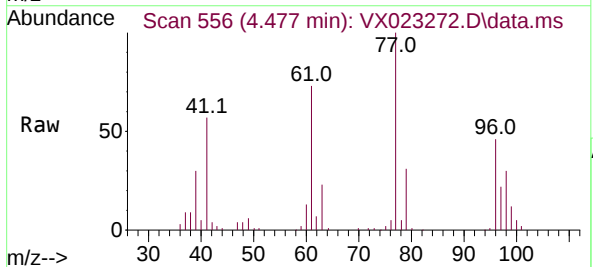
Manual Integrations
APPROVED

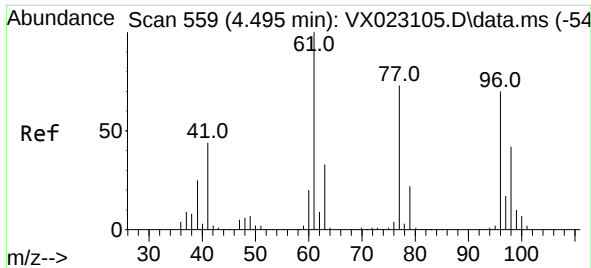
MMDadoda
7/15/2021 5:51:55 PM



#26
2,2-Dichloropropane
Concen: 19.091 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 77 Resp: 81516
Ion Ratio Lower Upper
77 100
97 21.8 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 17.661 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.000 min

Lab File: VX023272.D

Acq: 14 Jul 2021 12:22

Tgt Ion:	96	Resp:	56781
Ion	Ratio	Lower	Upper
96	100		
61	145.1	0.0	285.6
98	64.8	0.0	129.6

Instrument :

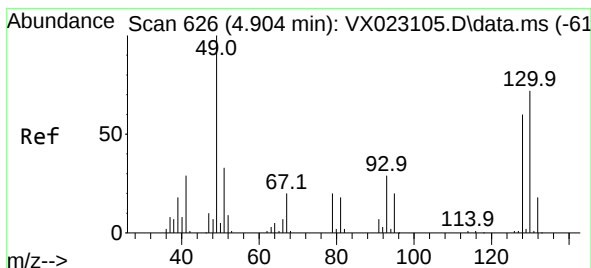
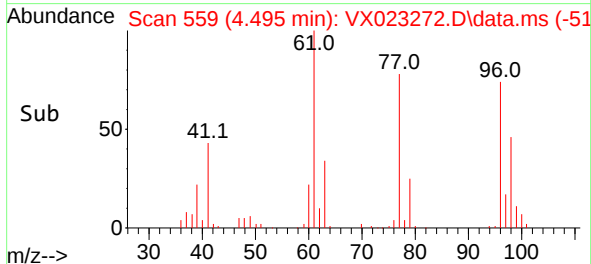
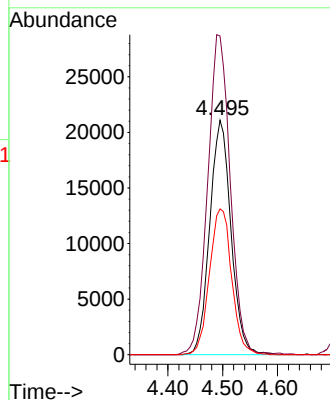
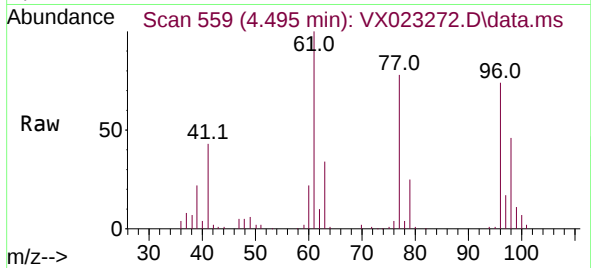
MSVOA_X

ClientSampleId :

VX0714WBS01

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#28

Bromochloromethane

Concen: 17.352 ug/l

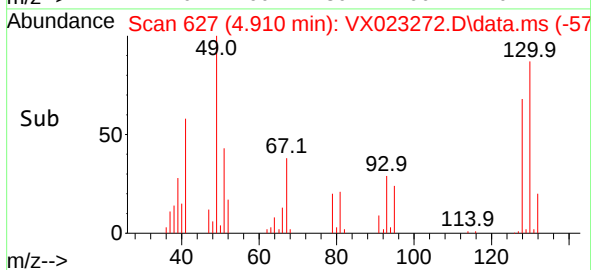
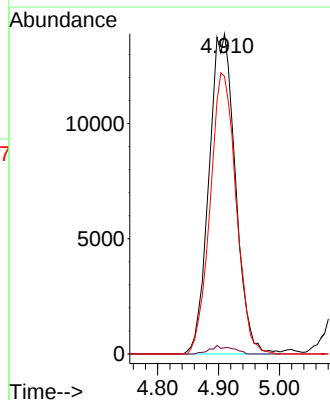
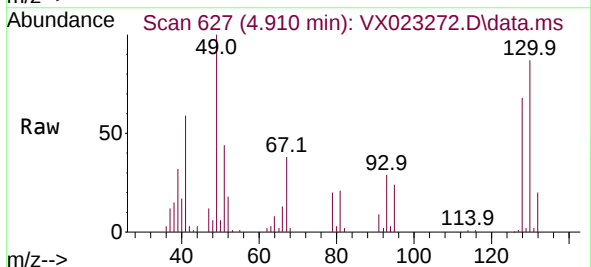
RT: 4.910 min Scan# 627

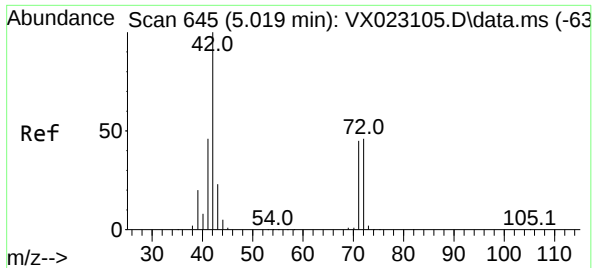
Delta R.T. 0.006 min

Lab File: VX023272.D

Acq: 14 Jul 2021 12:22

Tgt Ion:	49	Resp:	41880
Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.0
130	86.0	68.2	102.2





#29

Tetrahydrofuran

Concen: 83.620 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX023272.D

Acq: 14 Jul 2021 12:22

Tgt Ion: 42 Resp: 118829

Ion Ratio Lower Upper

42 100

72 48.3 41.7 62.5

71 44.1 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

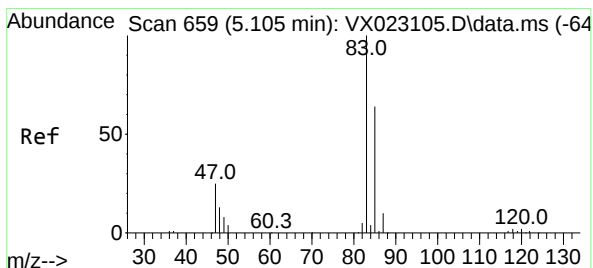
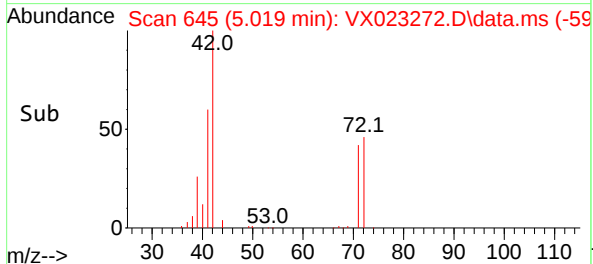
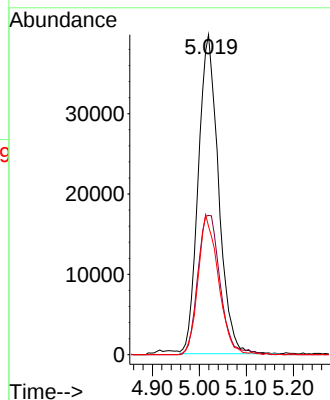
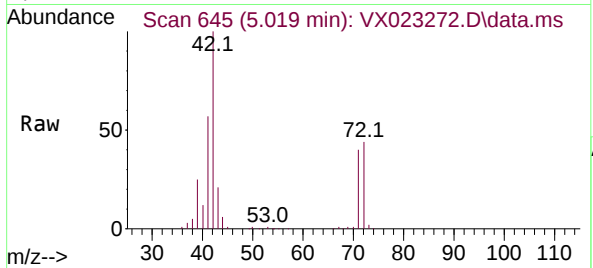
VX0714WBS01

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#30

Chloroform

Concen: 18.194 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX023272.D

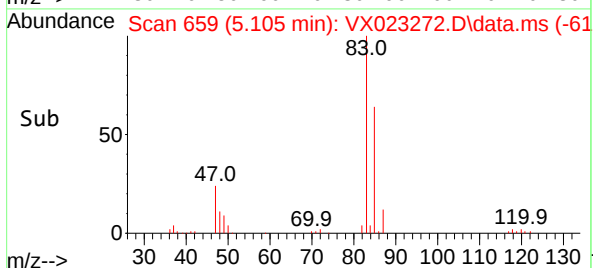
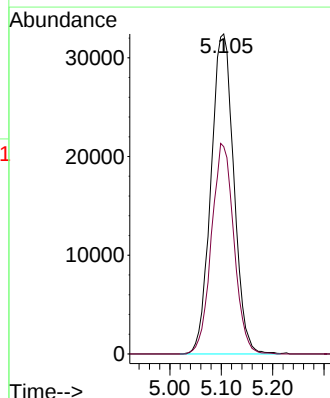
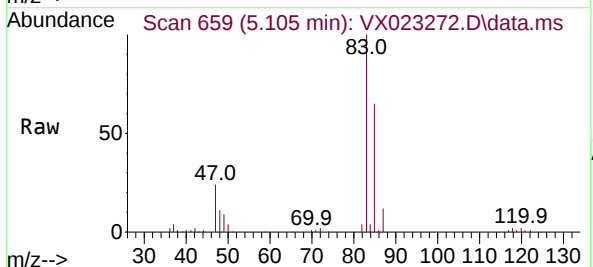
Acq: 14 Jul 2021 12:22

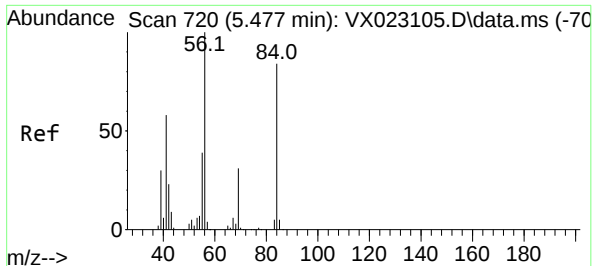
Tgt Ion: 83 Resp: 99984

Ion Ratio Lower Upper

83 100

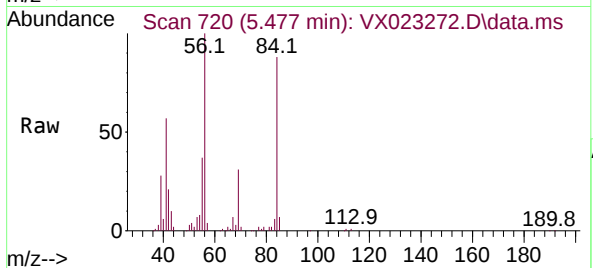
85 64.8 52.0 78.0





#31
Cyclohexane
Concen: 16.374 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

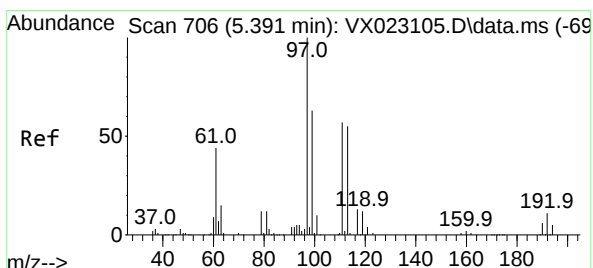
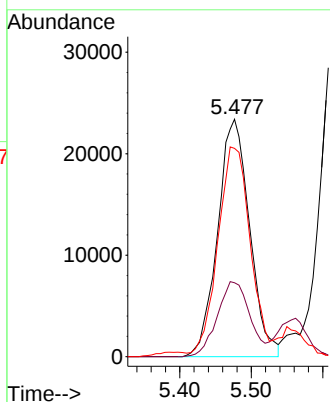
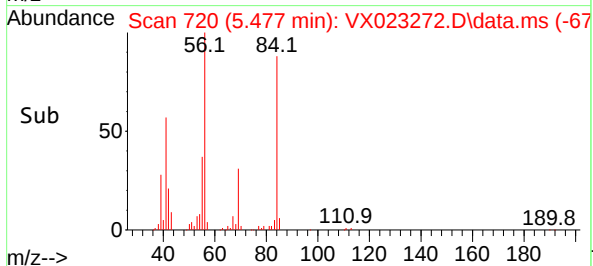
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01



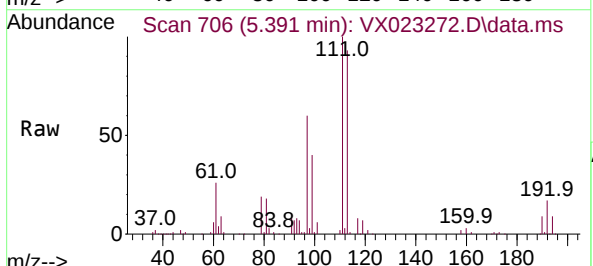
Tgt Ion: 56 Resp: 72646
Ion Ratio Lower Upper
56 100
69 31.1 25.3 37.9
84 85.8 71.4 107.0

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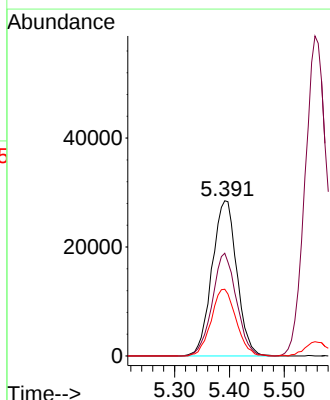
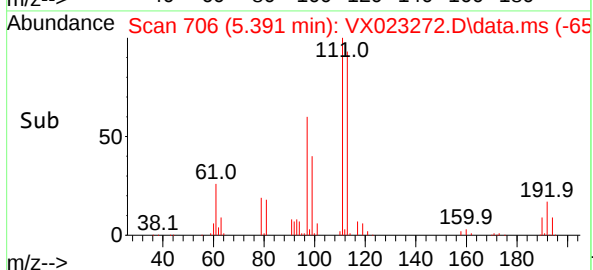
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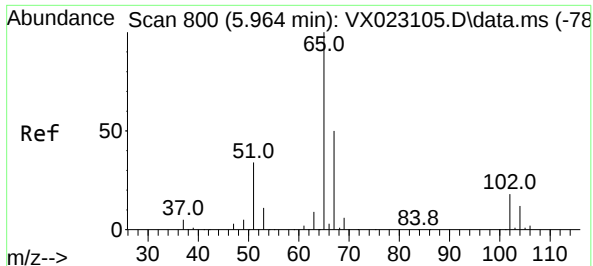


#32
1,1,1-Trichloroethane
Concen: 18.701 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22



Tgt Ion: 97 Resp: 89505
Ion Ratio Lower Upper
97 100
99 64.4 51.5 77.3
61 43.1 34.2 51.4





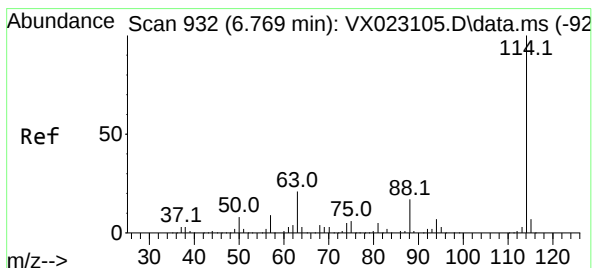
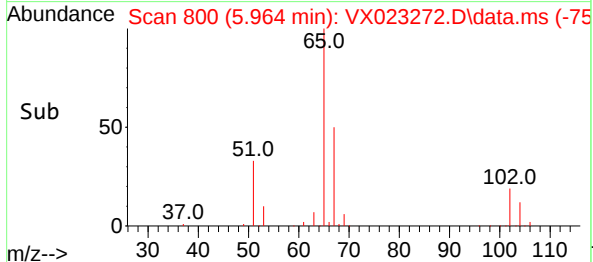
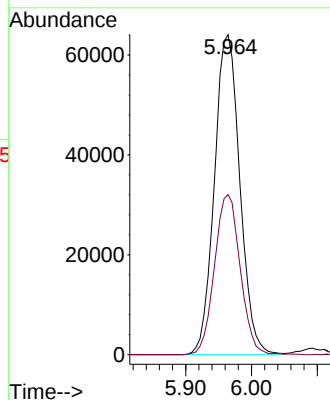
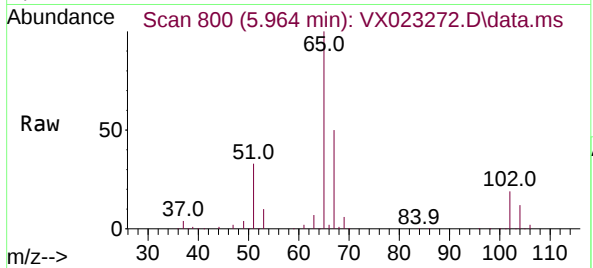
#33
 1,2-Dichloroethane-d4
 Concen: 46.626 ug/l
 RT: 5.964 min Scan# 800
 Delta R.T. 0.000 min
 Lab File: VX023272.D
 Acq: 14 Jul 2021 12:22

Tgt Ion: 65 Resp: 172772
 Ion Ratio Lower Upper
 65 100
 67 50.3 0.0 105.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0714WBS01

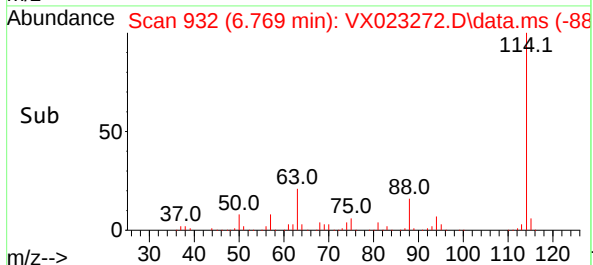
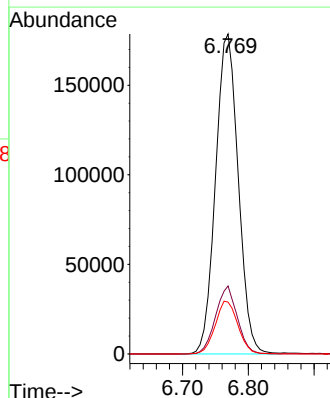
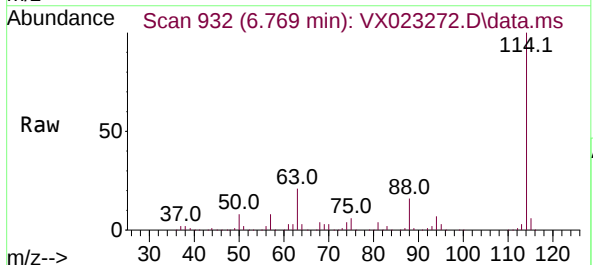
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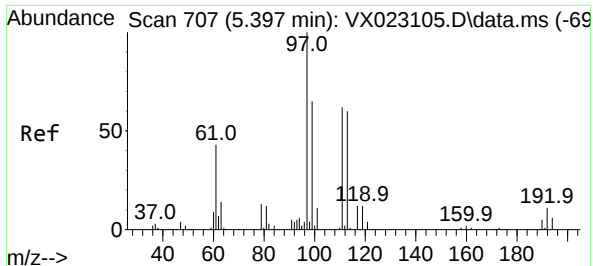
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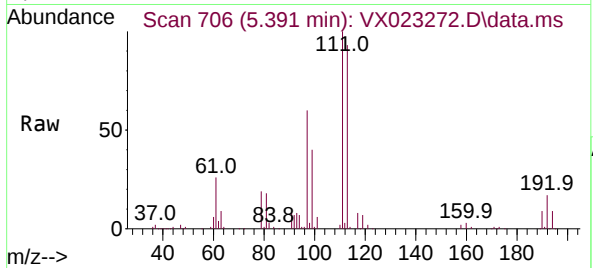
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.769 min Scan# 932
 Delta R.T. 0.000 min
 Lab File: VX023272.D
 Acq: 14 Jul 2021 12:22

Tgt Ion: 114 Resp: 428632
 Ion Ratio Lower Upper
 114 100
 63 21.2 0.0 40.8
 88 16.2 0.0 32.8





#35
Dibromofluoromethane
Concen: 47.504 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

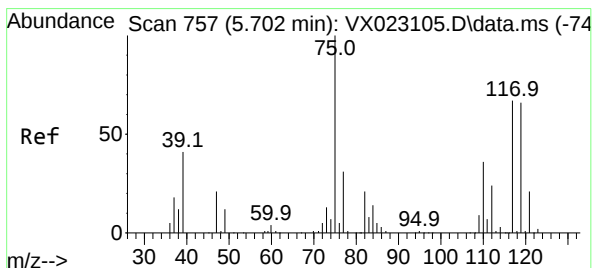
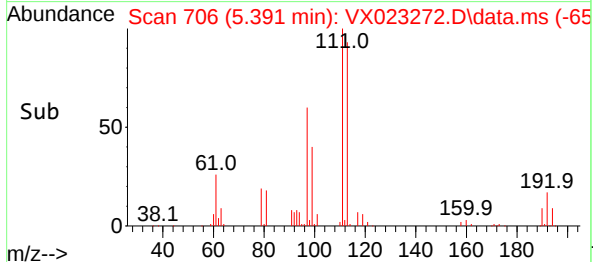
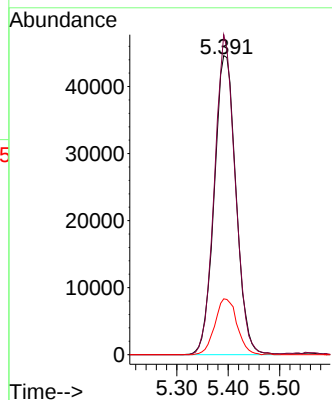


Tgt Ion:113 Resp: 131487
Ion Ratio Lower Upper
113 100
111 101.8 81.9 122.9
192 19.0 16.7 25.1

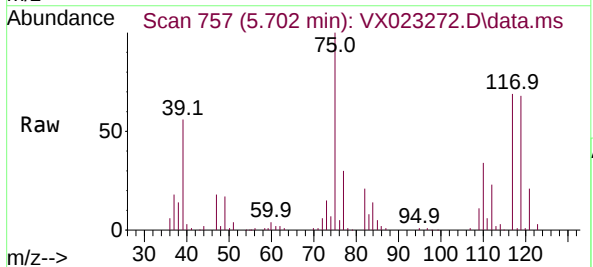
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

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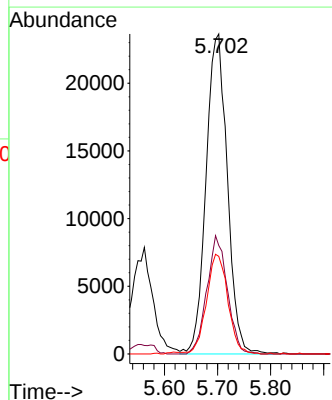
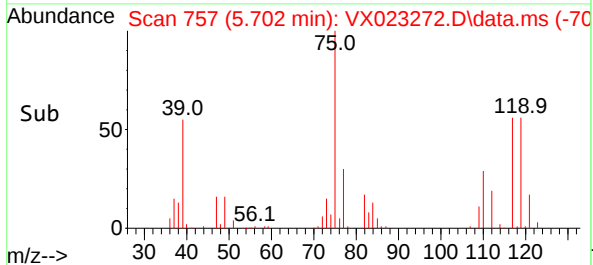
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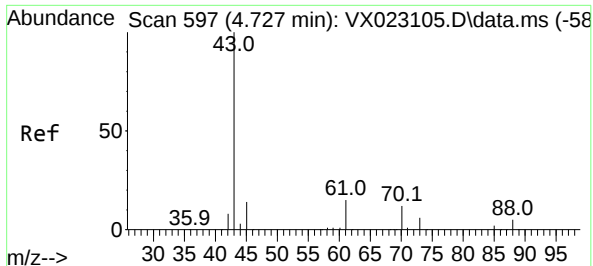


#36
1,1-Dichloropropene
Concen: 17.252 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22



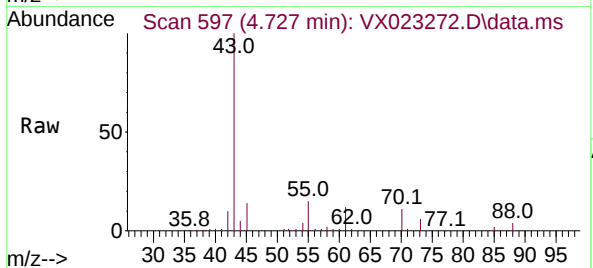
Tgt Ion: 75 Resp: 65923
Ion Ratio Lower Upper
75 100
110 35.6 18.1 54.4
77 31.2 25.3 37.9





#37
Ethyl Acetate
Concen: 17.282 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

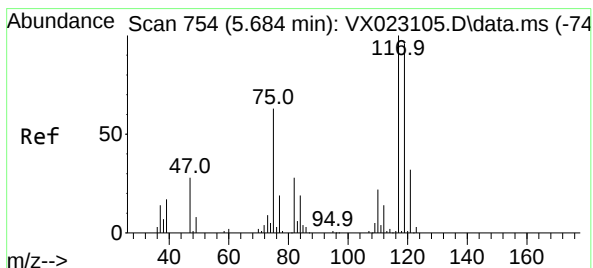
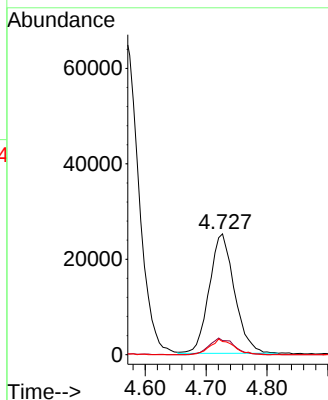
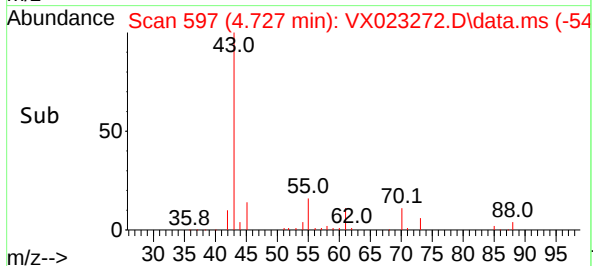
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01



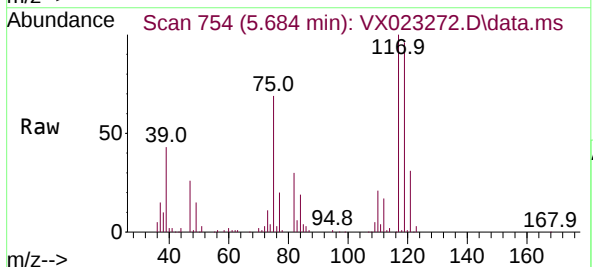
Tgt Ion:	43	Resp:	72038
Ion Ratio	100	Lower	Upper
61	13.6	12.8	19.2
70	12.0	10.5	15.7

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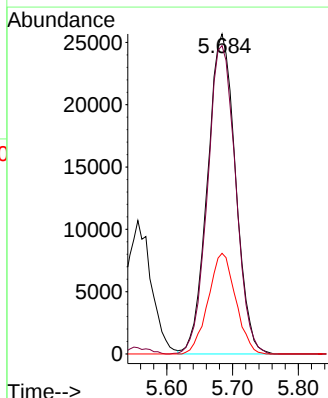
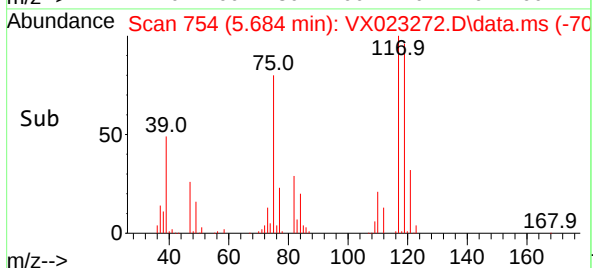
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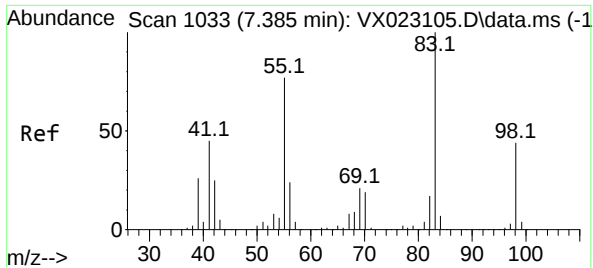


#38
Carbon Tetrachloride
Concen: 19.112 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22



Tgt Ion:	117	Resp:	76227
Ion Ratio	100	Lower	Upper
119	96.4	76.2	114.2
121	31.5	24.8	37.2





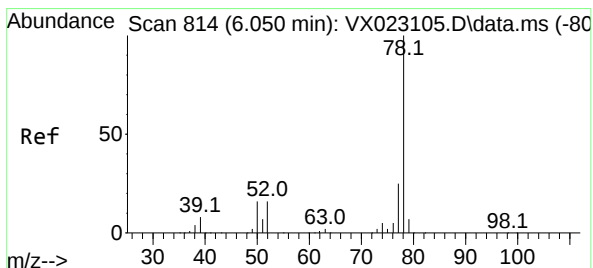
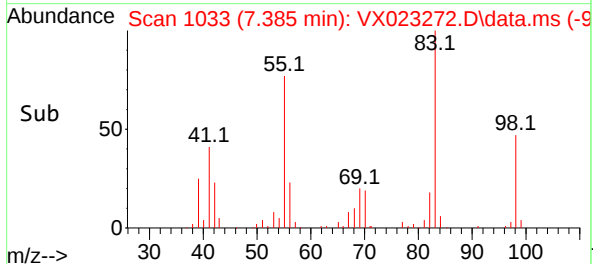
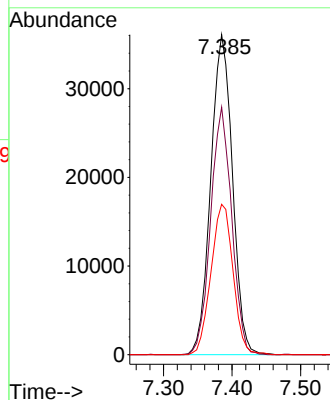
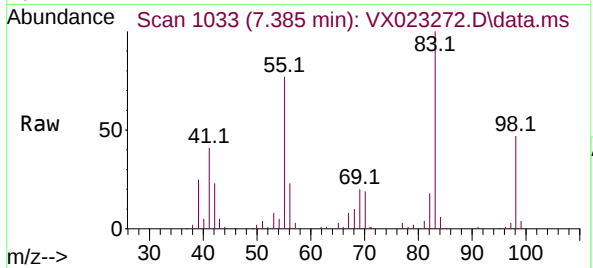
#39
Methylcyclohexane
Concen: 17.750 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 83 Resp: 79327
Ion Ratio Lower Upper
83 100
55 77.4 58.9 88.3
98 47.0 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

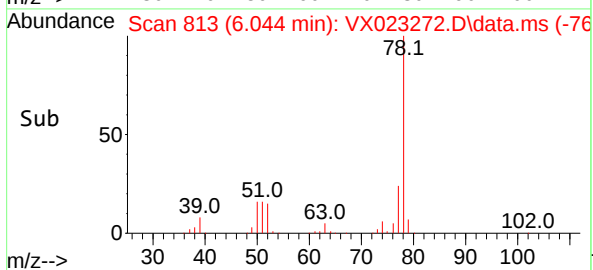
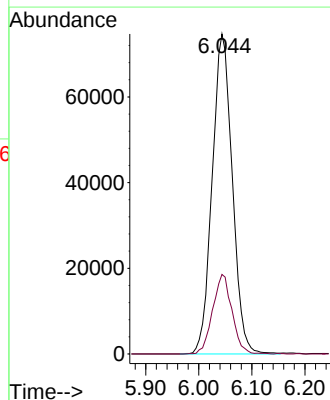
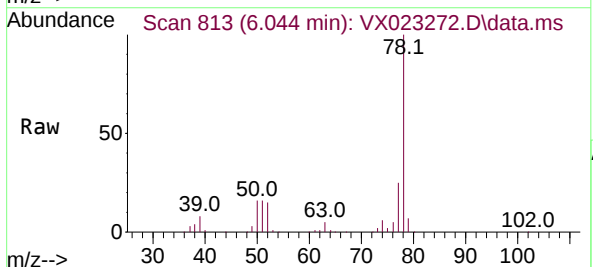
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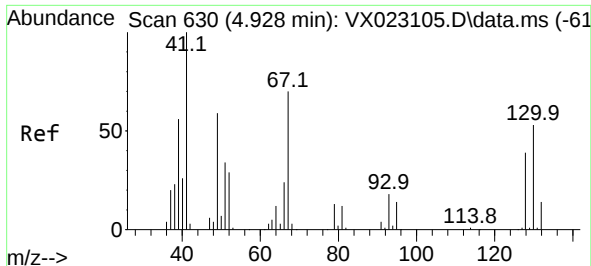
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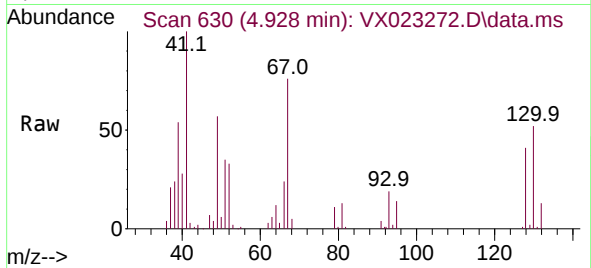
#40
Benzene
Concen: 17.726 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 78 Resp: 196657
Ion Ratio Lower Upper
78 100
77 24.8 18.9 28.3

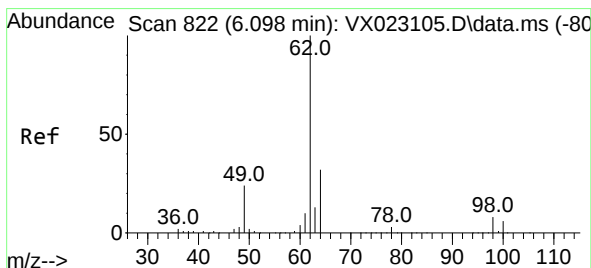
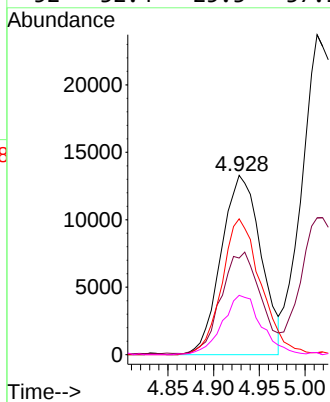
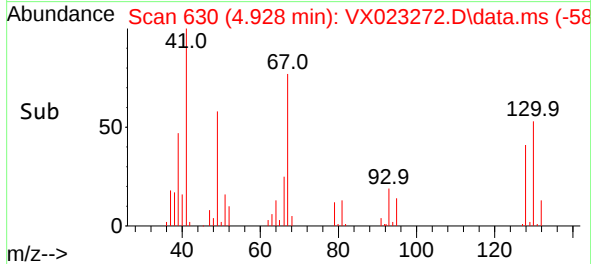




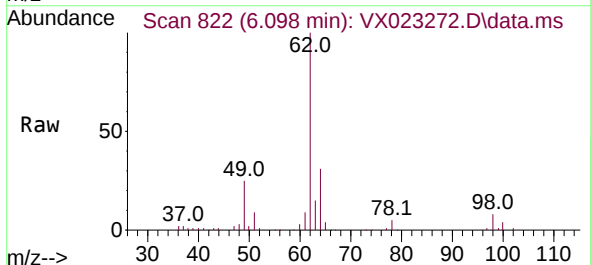
#41
Methacrylonitrile
Concen: 17.297 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22



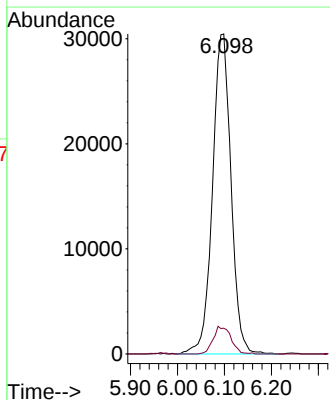
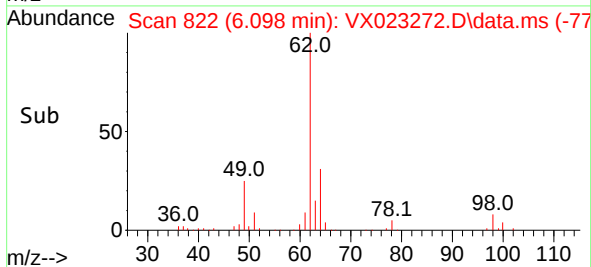
Tgt Ion:	41	Resp:	40306
Ion	Ratio	Lower	Upper
41	100		
39	55.6	42.5	63.7
67	74.0	65.0	97.6
52	32.4	25.3	37.9



#42
1,2-Dichloroethane
Concen: 18.652 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22



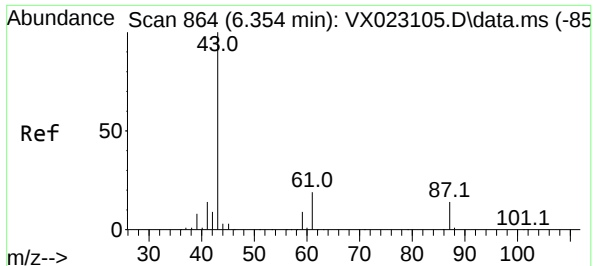
Tgt Ion:	62	Resp:	83150
Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	20.2



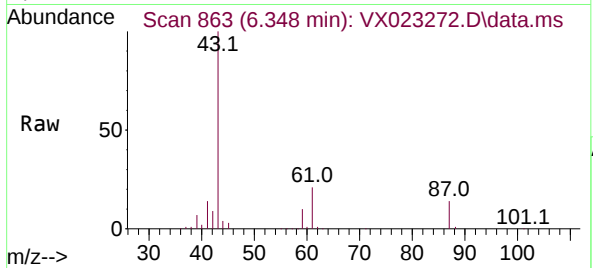
Instrument :
MSVOA_X
ClientSampled :
VX0714WBS01

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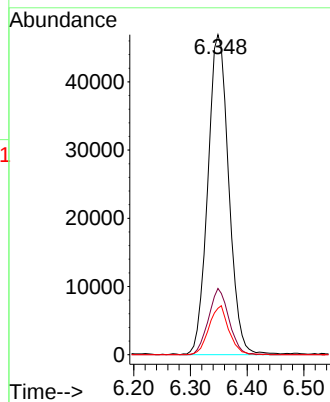
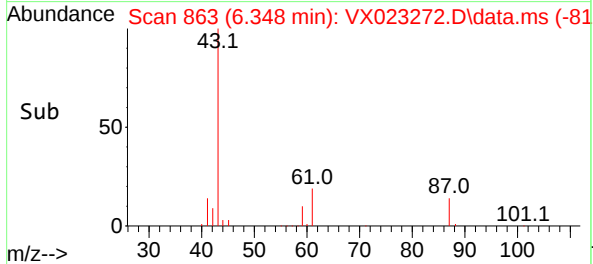
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#43
Isopropyl Acetate
Concen: 17.362 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22



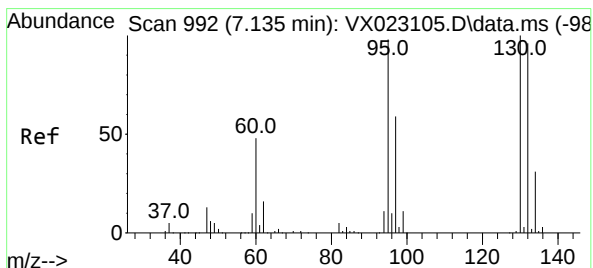
Tgt Ion: 43 Resp: 120376
Ion Ratio Lower Upper
43 100
61 20.2 18.2 27.4
87 14.5 12.5 18.7



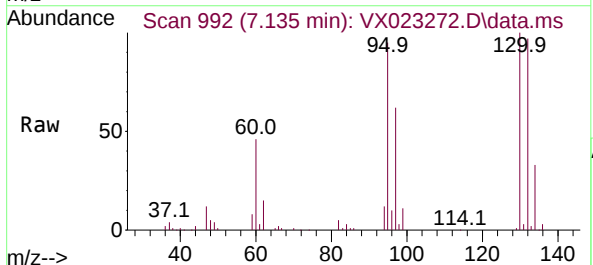
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

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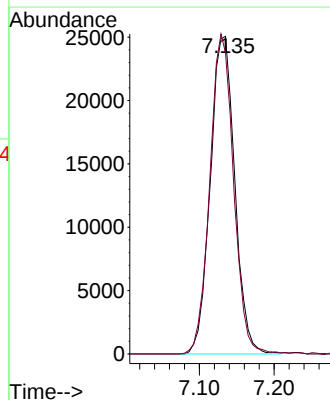
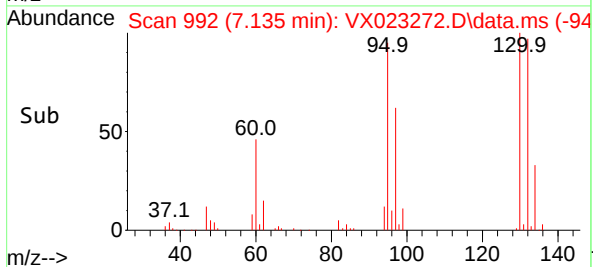
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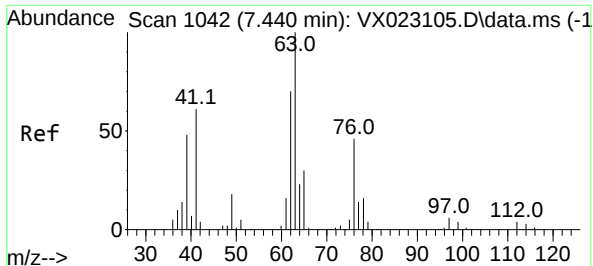


#44
Trichloroethene
Concen: 18.091 ug/l
RT: 7.135 min Scan# 992
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22



Tgt Ion: 130 Resp: 56934
Ion Ratio Lower Upper
130 100
95 94.9 0.0 198.0





#45

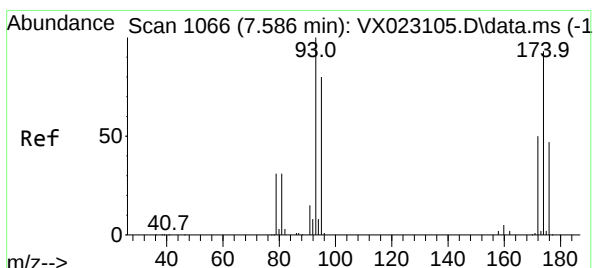
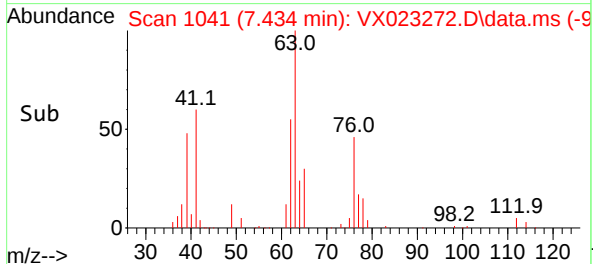
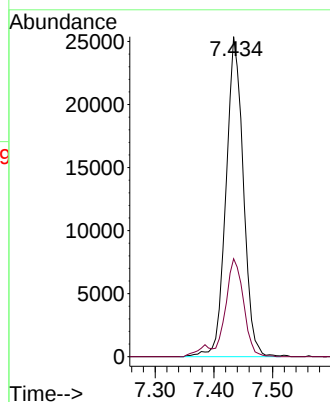
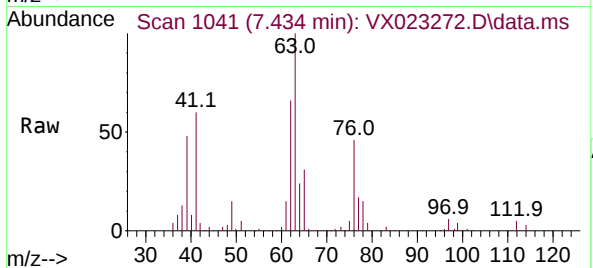
1,2-Dichloropropane
Concen: 17.993 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 63 Resp: 52110
Ion Ratio Lower Upper
63 100
65 30.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

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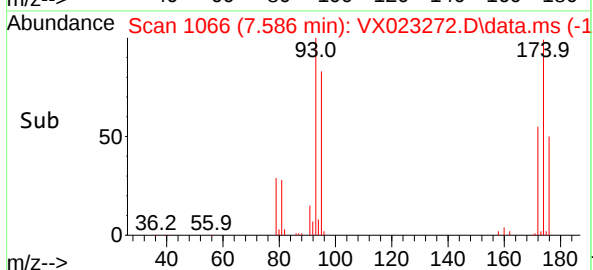
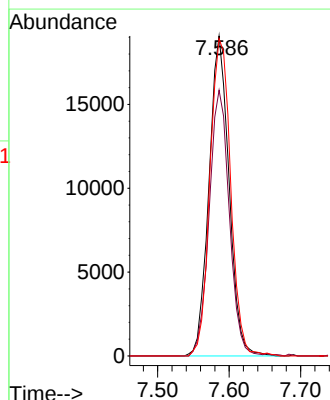
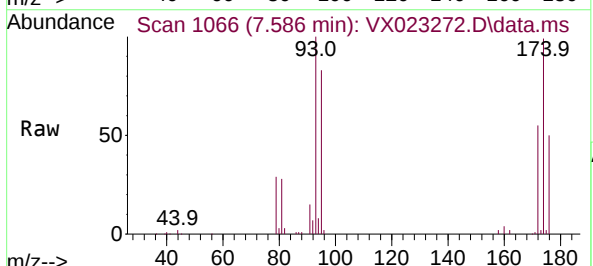
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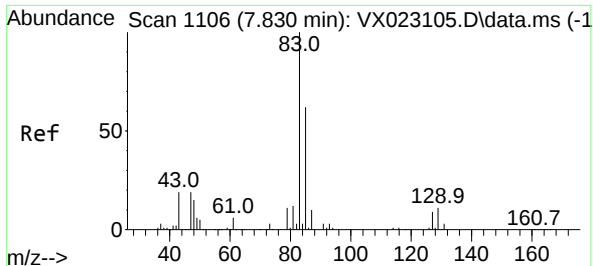


#46

Dibromomethane
Concen: 17.941 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 93 Resp: 37106
Ion Ratio Lower Upper
93 100
95 83.1 66.8 100.2
174 102.6 83.1 124.7





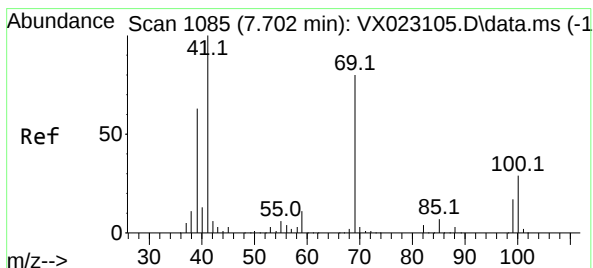
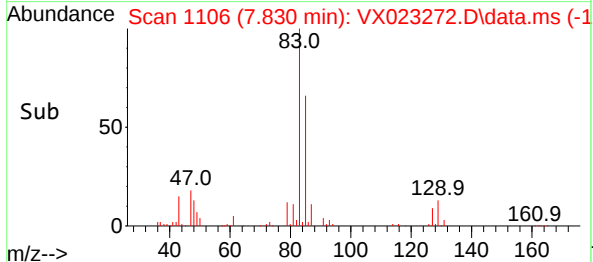
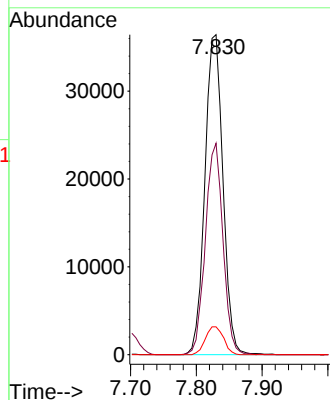
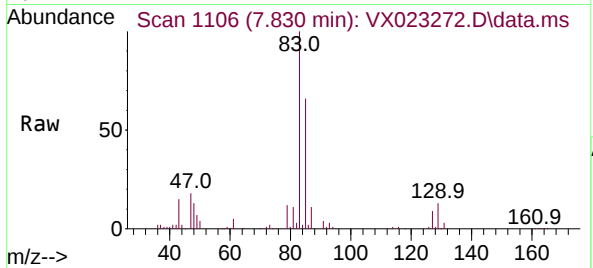
#47
Bromodichloromethane
Concen: 18.432 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion:	83	Resp:	69603
Ion Ratio	Lower	Upper	
83	100		
85	66.1	51.4	77.0
127	8.7	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

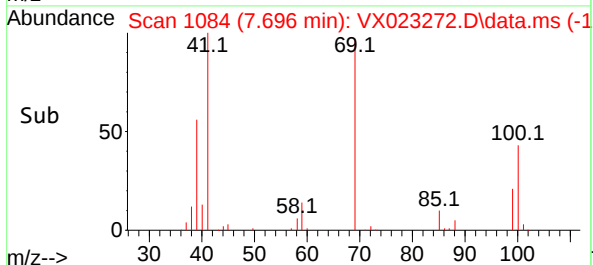
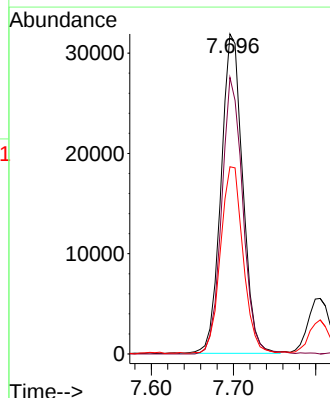
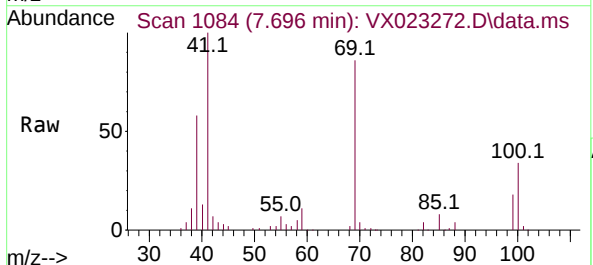
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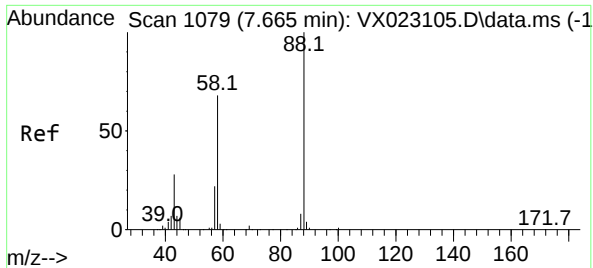
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#48
Methyl methacrylate
Concen: 17.121 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion:	41	Resp:	58249
Ion Ratio	Lower	Upper	
41	100		
69	84.4	76.0	114.0
39	60.6	44.6	67.0





#49
1,4-Dioxane
Concen: 349.198 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

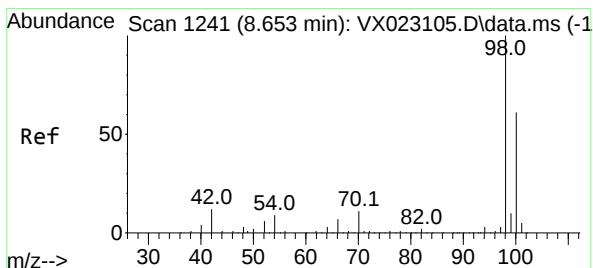
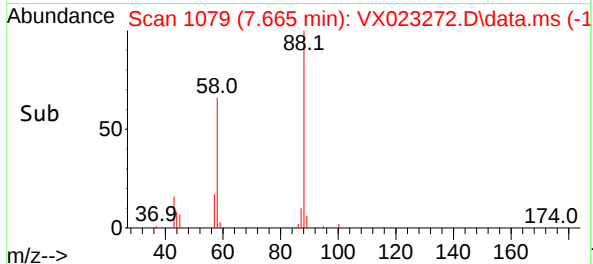
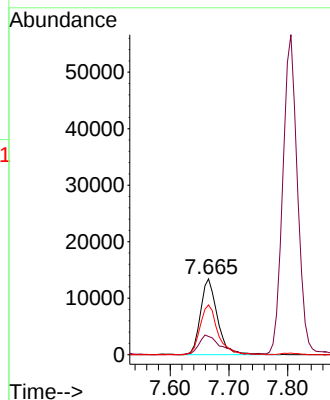
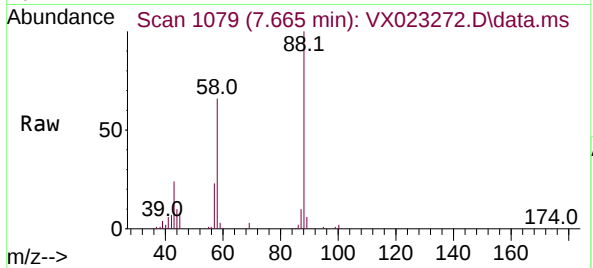
Tgt Ion: 88 Resp: 26738

Ion	Ratio	Lower	Upper
88	100		
43	33.7	23.2	34.8
58	68.9	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

Manual Integrations
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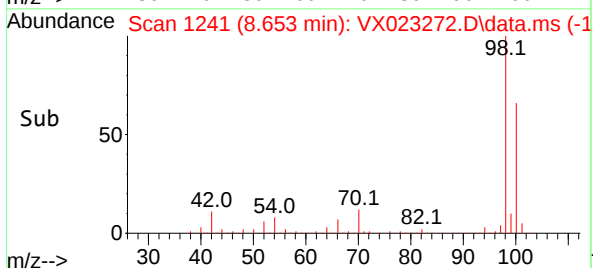
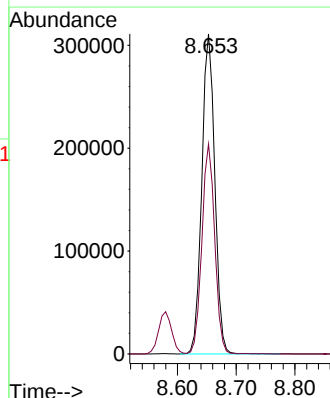
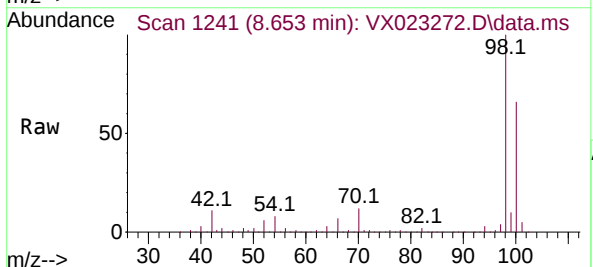
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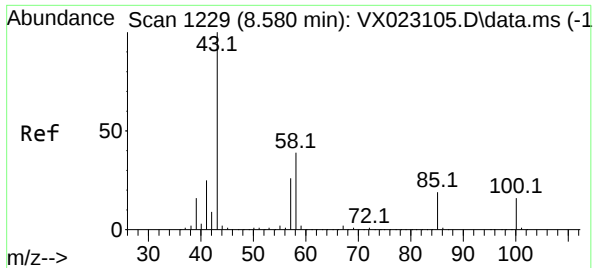


#50
Toluene-d8
Concen: 46.354 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 98 Resp: 478611

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.9	77.9





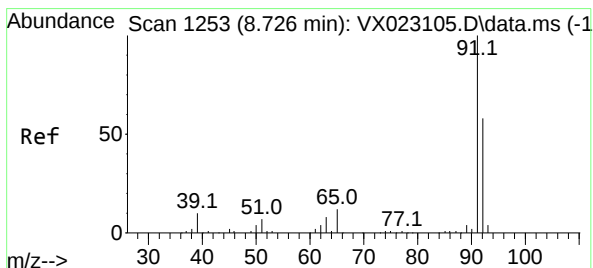
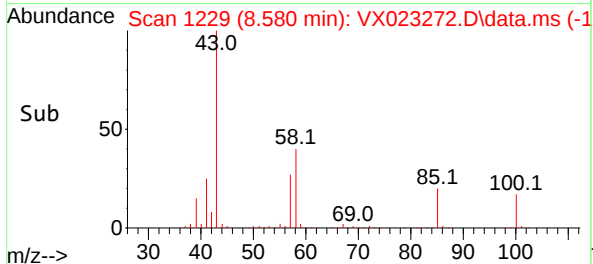
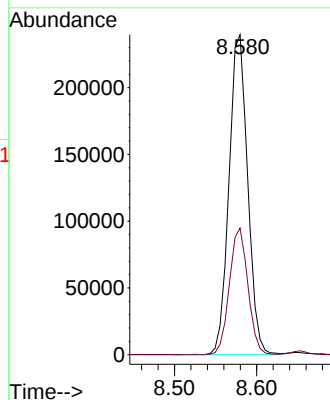
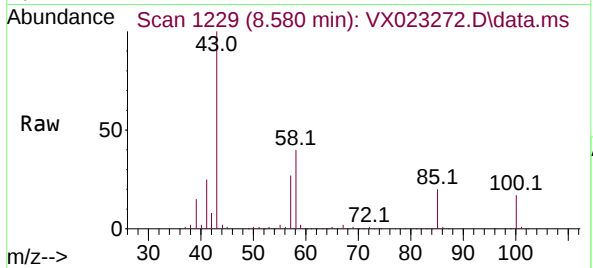
#51
4-Methyl-2-Pentanone
Concen: 88.230 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 43 Resp: 379074
Ion Ratio Lower Upper
43 100
58 39.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

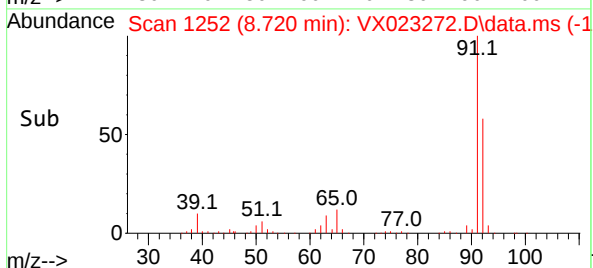
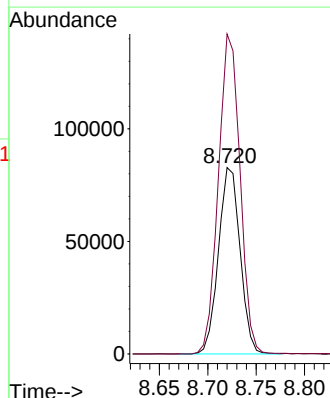
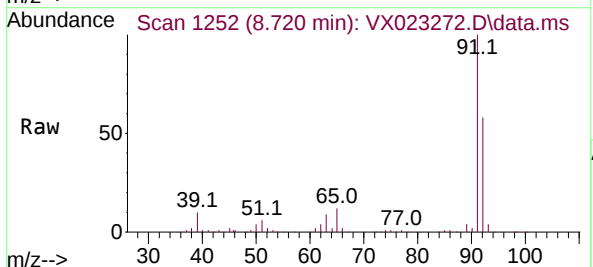
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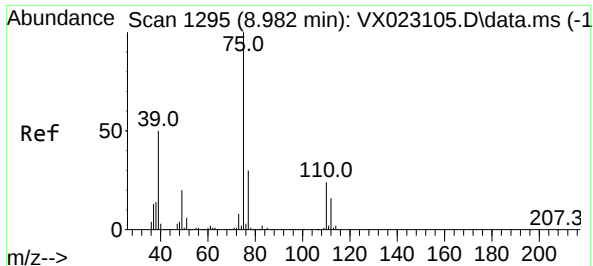
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#52
Toluene
Concen: 17.909 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 92 Resp: 128583
Ion Ratio Lower Upper
92 100
91 172.0 137.1 205.7





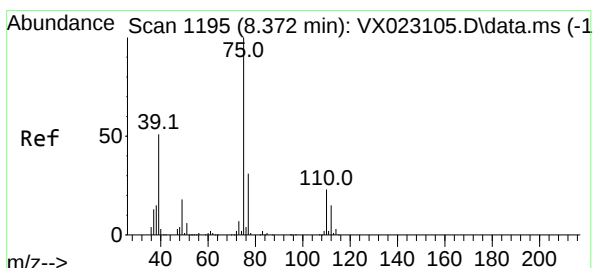
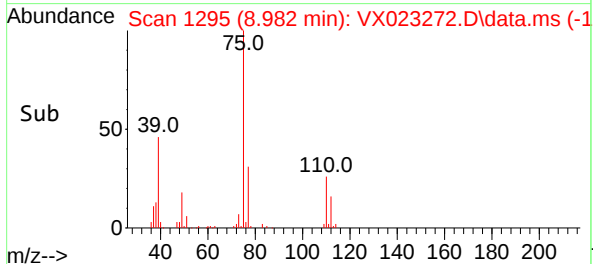
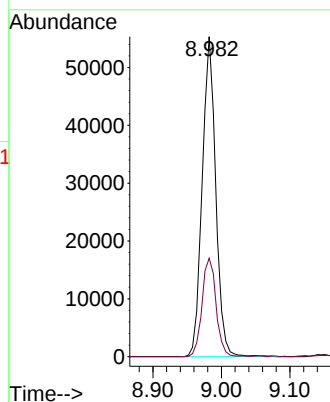
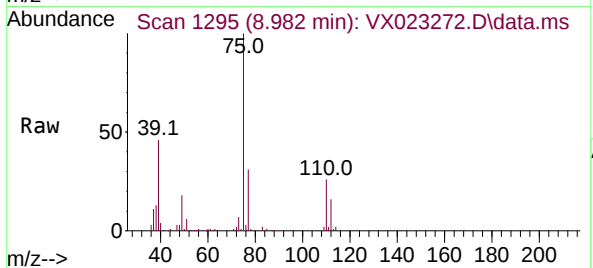
#53
t-1,3-Dichloropropene
Concen: 17.828 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 75 Resp: 76216
Ion Ratio Lower Upper
75 100
77 30.7 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

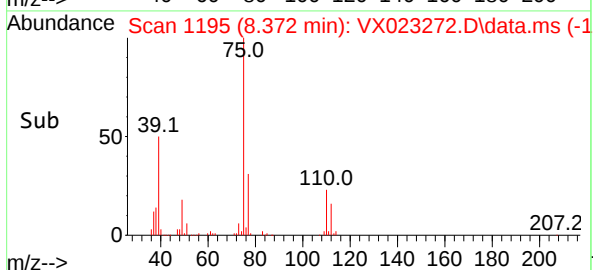
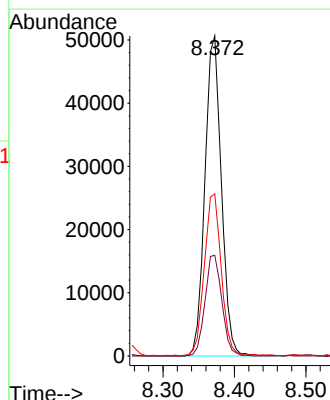
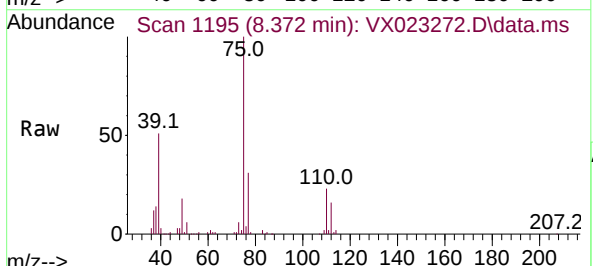
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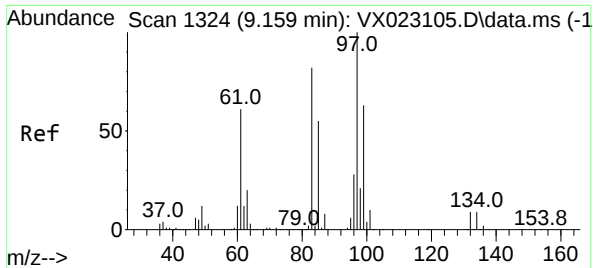
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#54
cis-1,3-Dichloropropene
Concen: 17.752 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 75 Resp: 80952
Ion Ratio Lower Upper
75 100
77 31.5 25.7 38.5
39 50.7 35.1 52.7





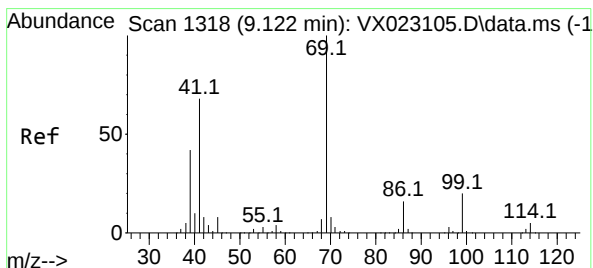
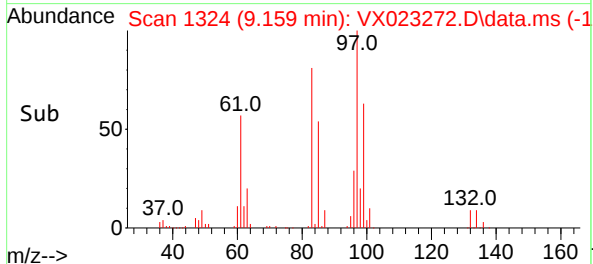
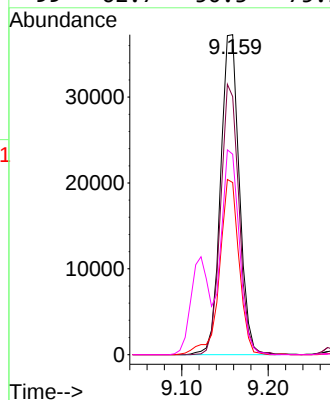
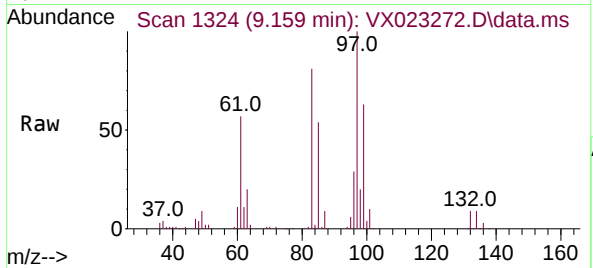
#55
1,1,2-Trichloroethane
Concen: 18.604 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion:	97	Resp:	56092
Ion	Ratio	Lower	Upper
97	100		
83	80.7	69.3	103.9
85	53.6	44.3	66.5
99	62.7	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

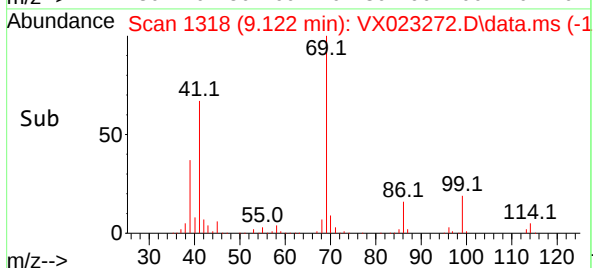
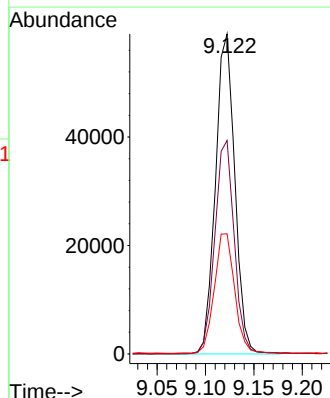
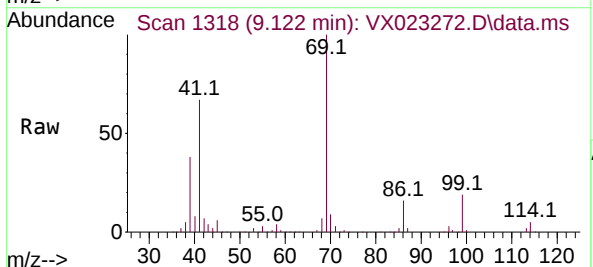
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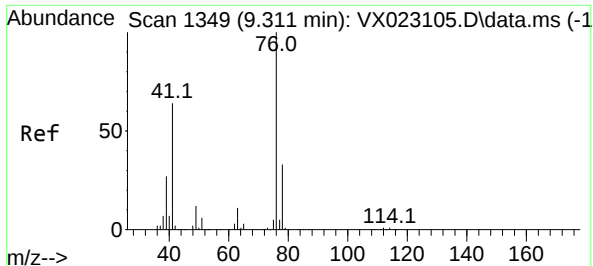
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#56
Ethyl methacrylate
Concen: 17.590 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion:	69	Resp:	81950
Ion	Ratio	Lower	Upper
69	100		
41	67.0	46.8	70.2
39	39.4	24.7	37.1#

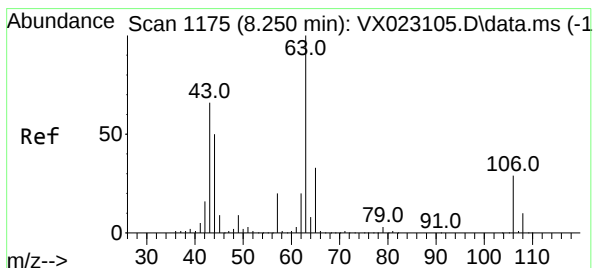
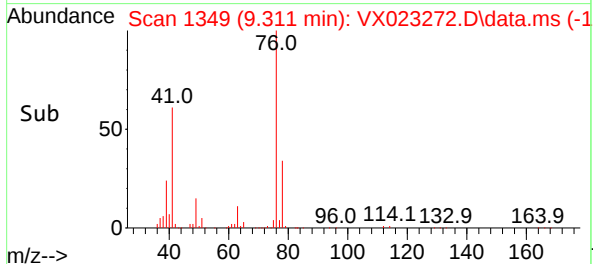
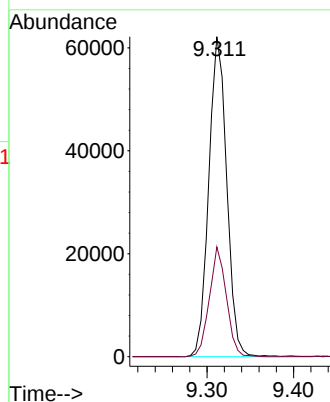
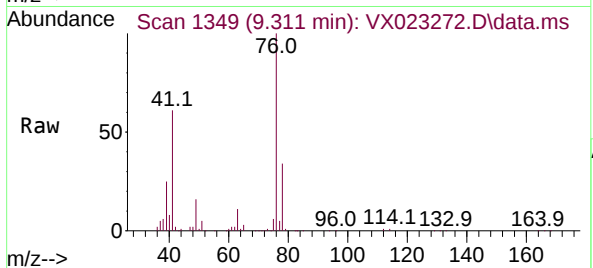




#57

1,3-Dichloropropane
Concen: 17.953 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

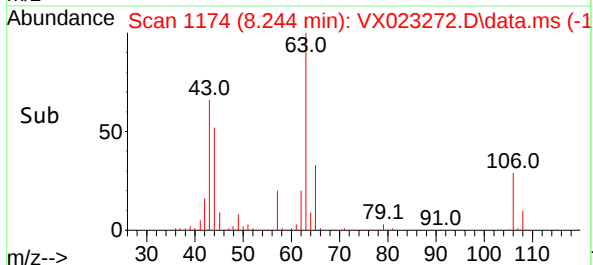
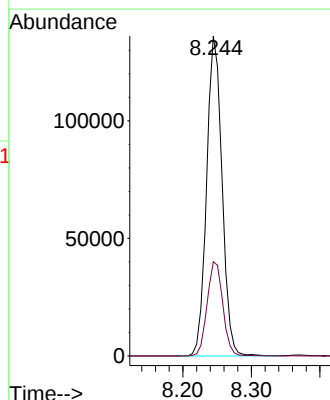
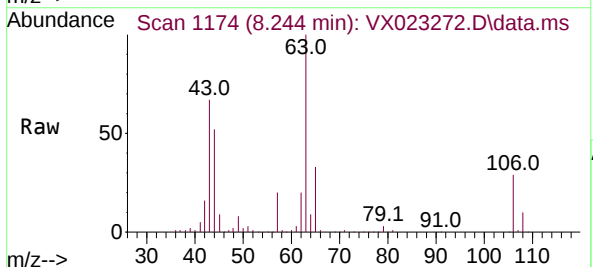
Tgt Ion: 76 Resp: 89466
Ion Ratio Lower Upper
76 100
78 32.4 26.2 39.2



#58

2-Chloroethyl Vinyl ether
Concen: 87.277 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

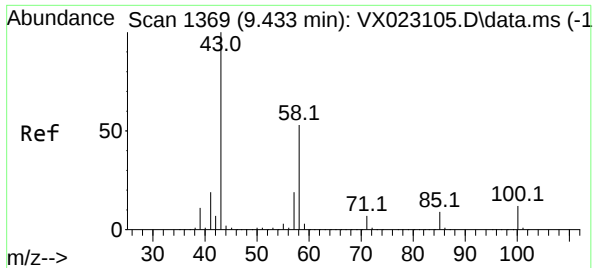
Tgt Ion: 63 Resp: 213413
Ion Ratio Lower Upper
63 100
106 29.8 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

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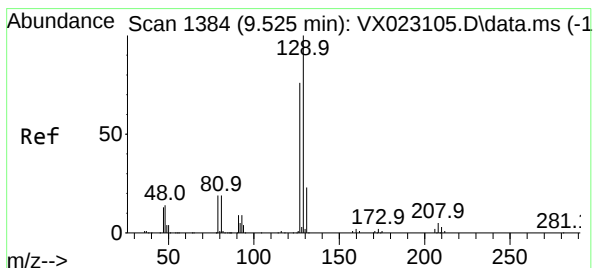
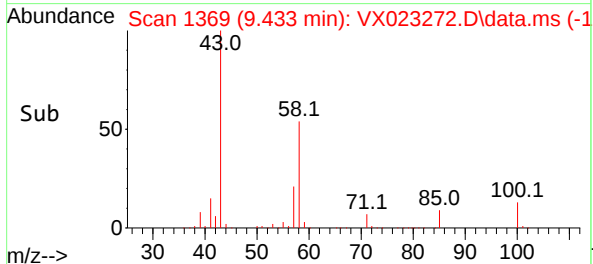
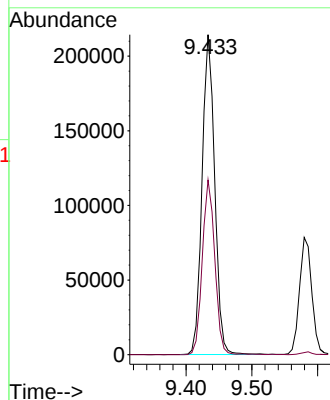
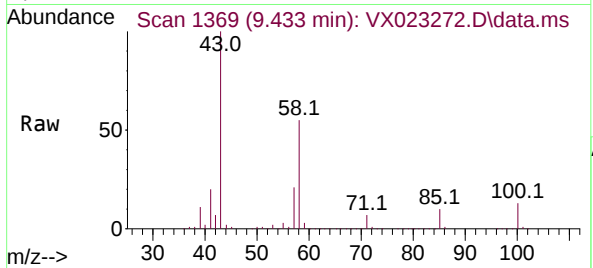
#59
2-Hexanone
Concen: 86.781 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 43 Resp: 286077
Ion Ratio Lower Upper
43 100
58 54.1 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

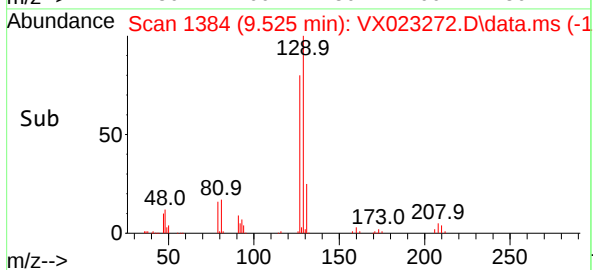
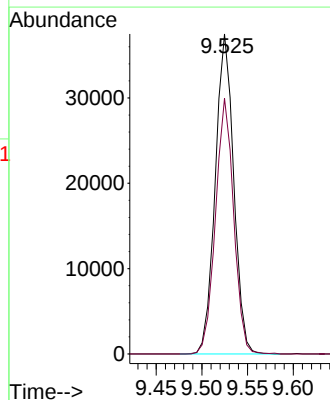
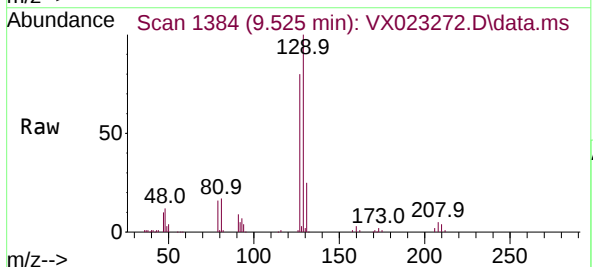
Manual Integrations
APPROVED

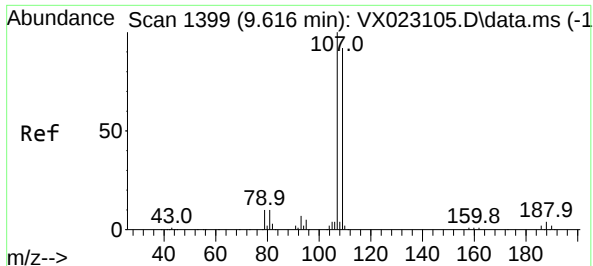
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#60
Dibromochloromethane
Concen: 17.756 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 129 Resp: 52570
Ion Ratio Lower Upper
129 100
127 78.8 38.4 115.2





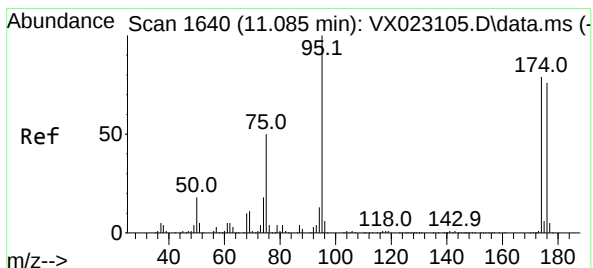
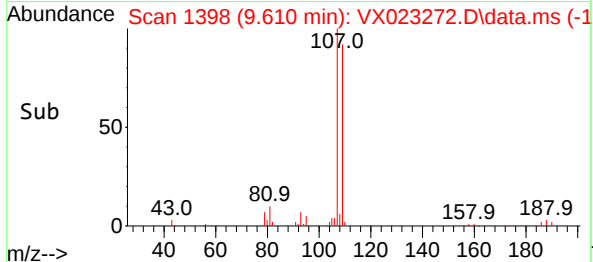
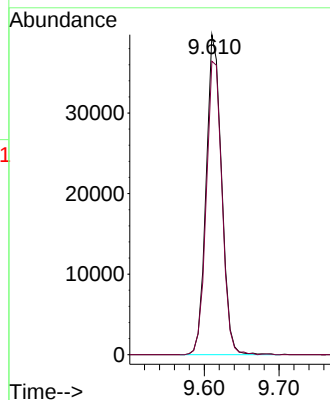
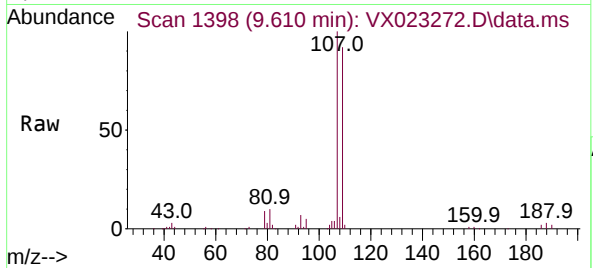
#61
1,2-Dibromoethane
Concen: 18.349 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 107 Resp: 56781
Ion Ratio Lower Upper
107 100
109 93.9 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

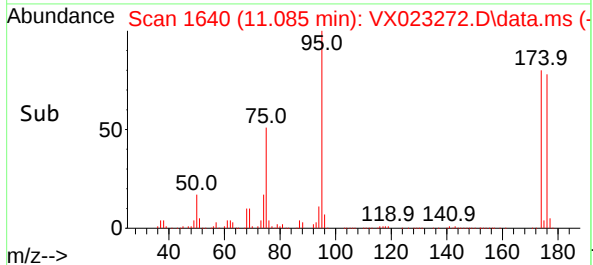
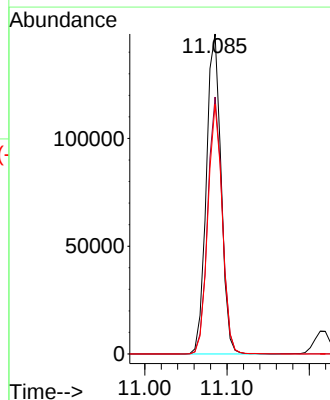
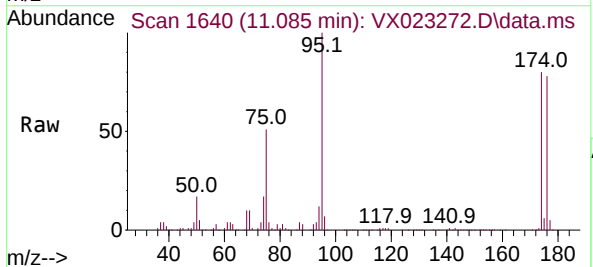
Manual Integrations
APPROVED

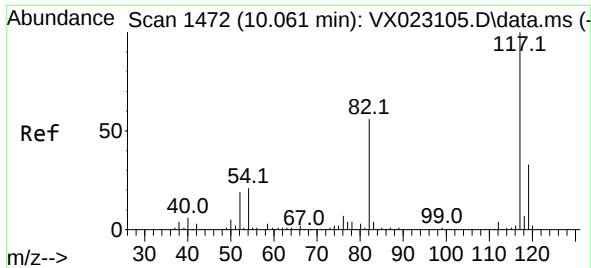
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 46.349 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 95 Resp: 184748
Ion Ratio Lower Upper
95 100
174 78.8 0.0 154.6
176 76.4 0.0 155.8





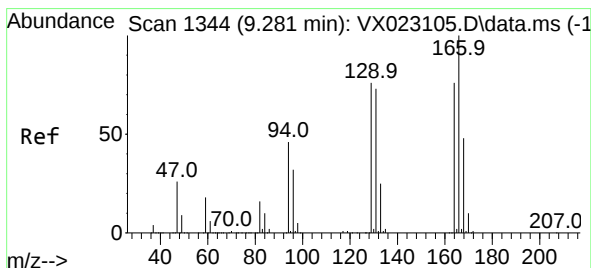
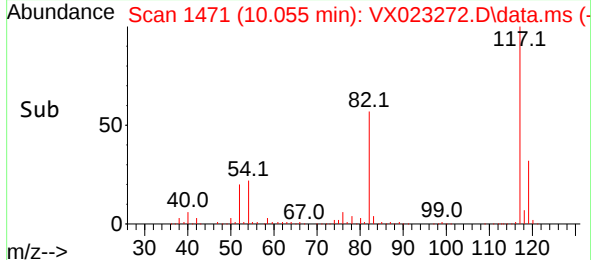
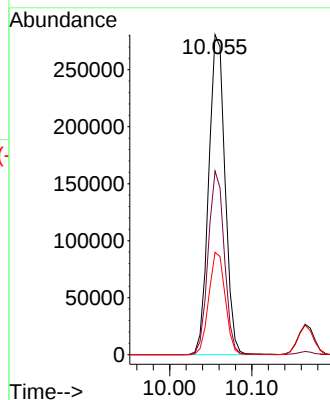
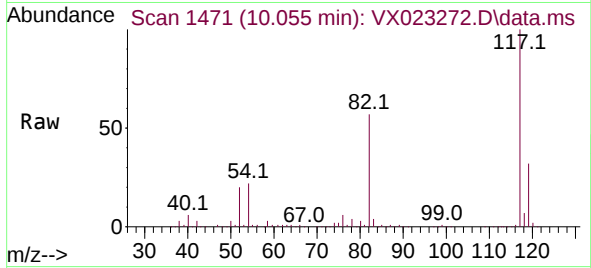
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

Tgt Ion:117 Resp: 387077
Ion Ratio Lower Upper
117 100
82 57.4 47.4 71.2
119 32.0 26.6 39.8

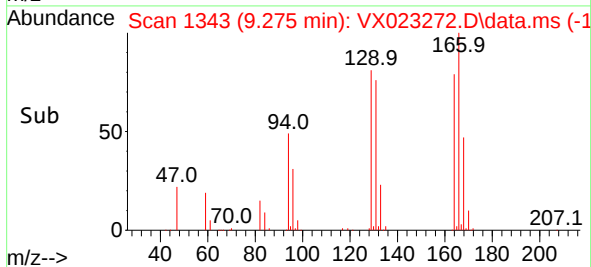
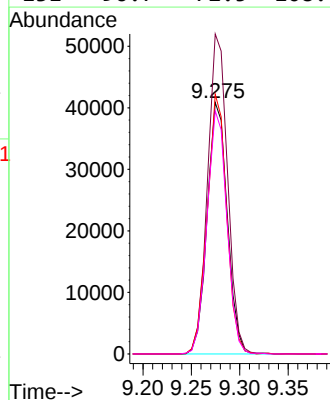
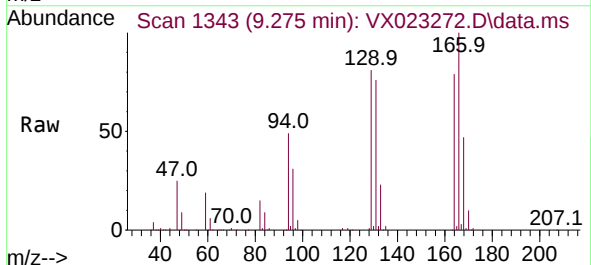
Manual Integrations
APPROVED

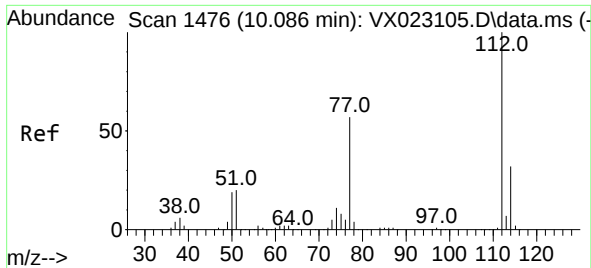
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7/15/2021 5:51:55 PM



#64
Tetrachloroethene
Concen: 19.138 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

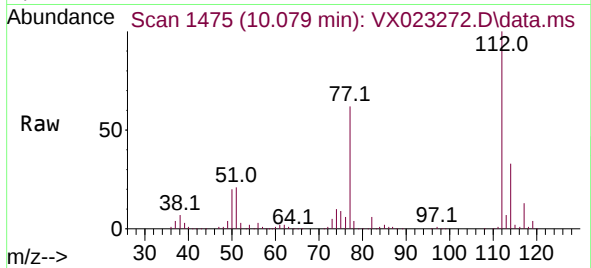
Tgt Ion:164 Resp: 59086
Ion Ratio Lower Upper
164 100
166 127.3 103.4 155.2
129 103.3 70.8 106.2
131 96.7 72.5 108.7





#65
Chlorobenzene
Concen: 18.824 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

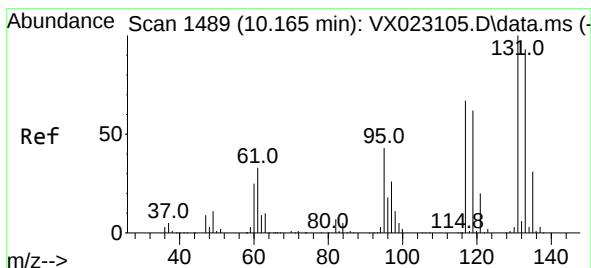
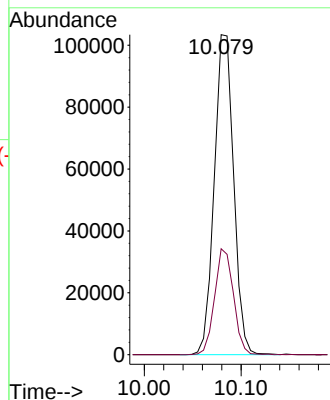
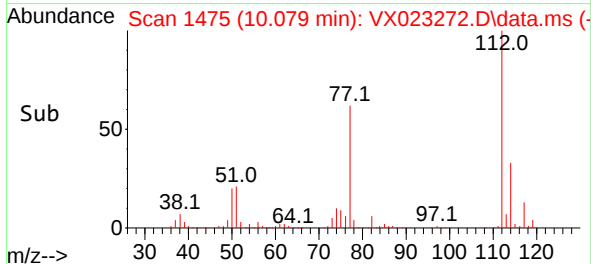
Instrument :
MSVOA_X
ClientSampled :
VX0714WBS01



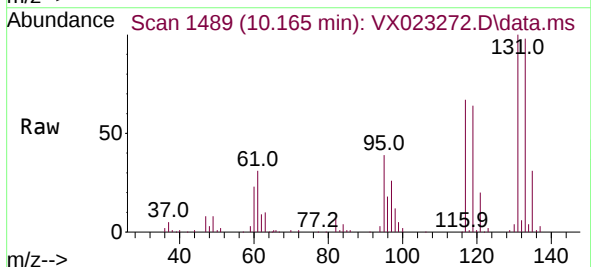
Tgt Ion:112 Resp: 144032
Ion Ratio Lower Upper
112 100
114 33.1 25.8 38.6

Manual Integrations
APPROVED

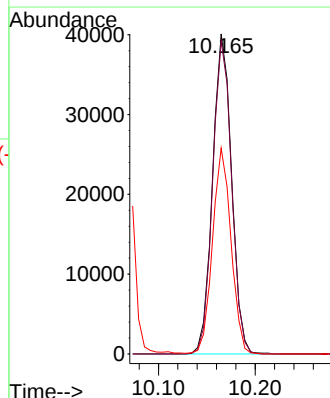
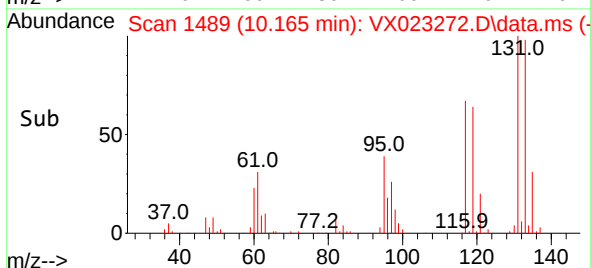
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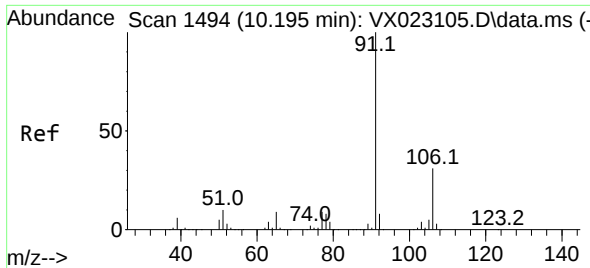


#66
1,1,1,2-Tetrachloroethane
Concen: 19.780 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22



Tgt Ion:131 Resp: 54724
Ion Ratio Lower Upper
131 100
133 97.0 47.7 143.1
119 62.7 32.1 96.5





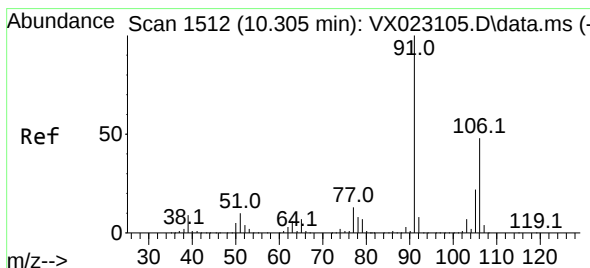
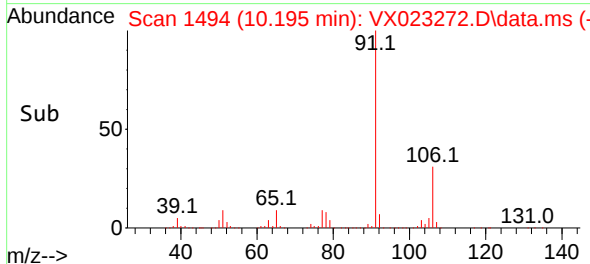
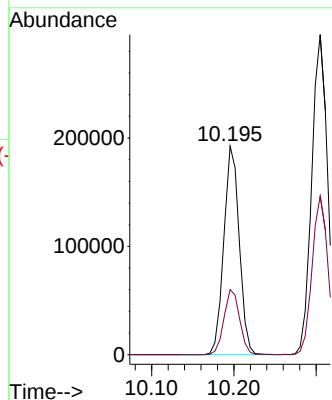
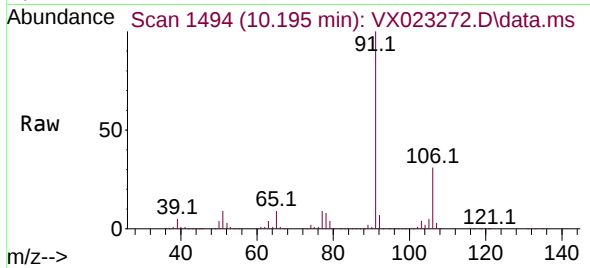
#67
Ethyl Benzene
Concen: 18.550 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 91 Resp: 250915
Ion Ratio Lower Upper
91 100
106 31.2 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

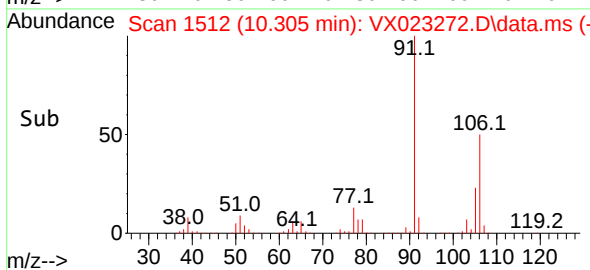
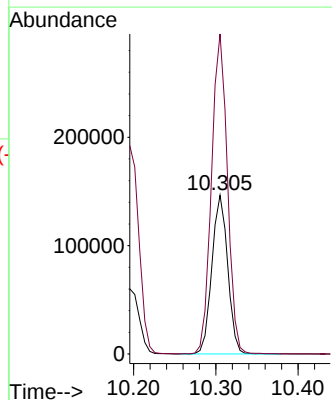
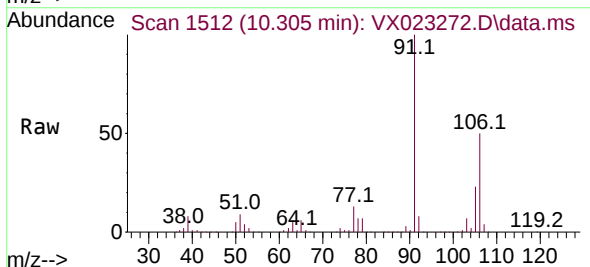
Manual Integrations
APPROVED

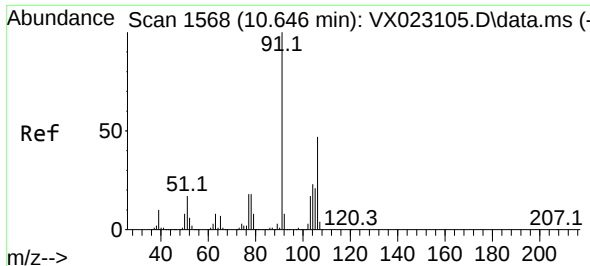
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#68
m/p-Xylenes
Concen: 37.930 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

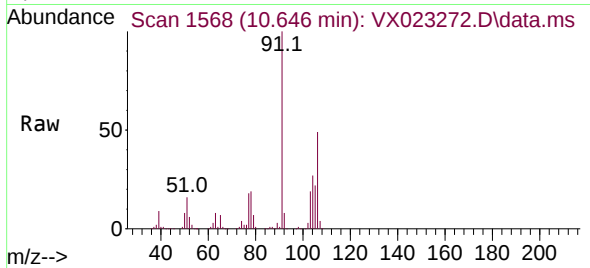
Tgt Ion: 106 Resp: 195878
Ion Ratio Lower Upper
106 100
91 203.2 162.8 244.2





#69
o-Xylene
Concen: 18.645 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

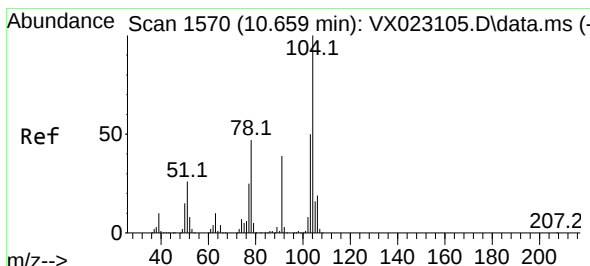
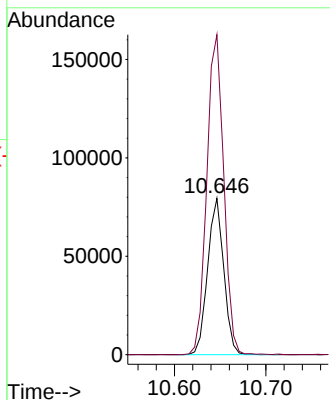
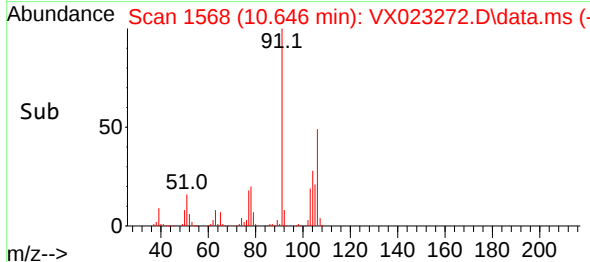
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01



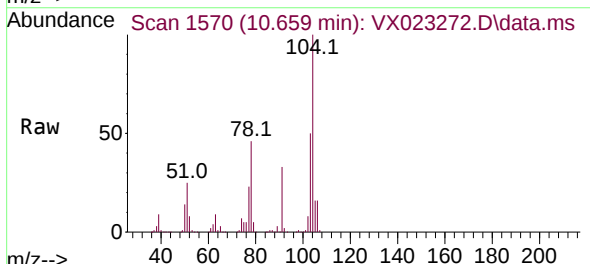
Tgt Ion:106 Resp: 97040
Ion Ratio Lower Upper
106 100
91 215.3 108.1 324.2

Manual Integrations
APPROVED

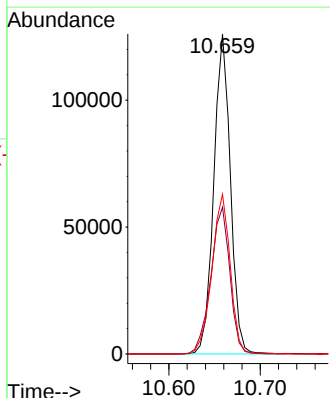
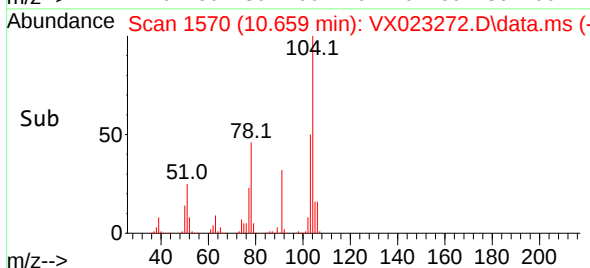
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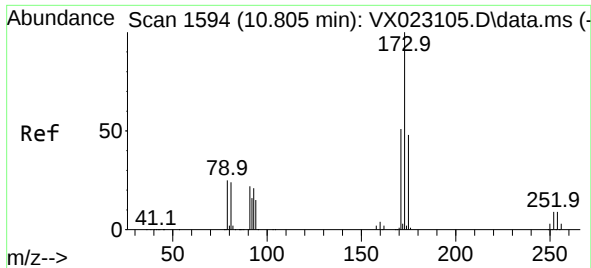


#70
Styrene
Concen: 18.730 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22



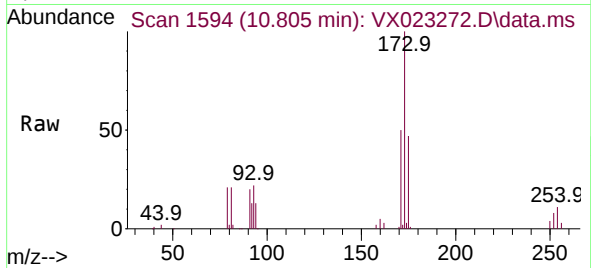
Tgt Ion:104 Resp: 159236
Ion Ratio Lower Upper
104 100
78 52.6 40.0 60.0
103 54.9 43.4 65.0





#71
Bromoform
Concen: 18.307 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

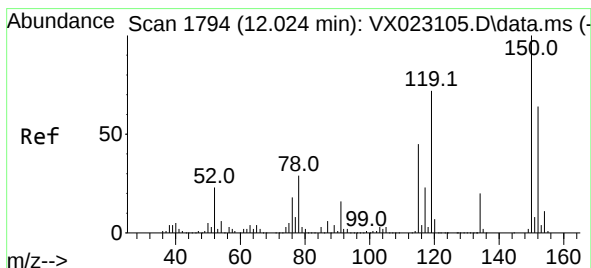
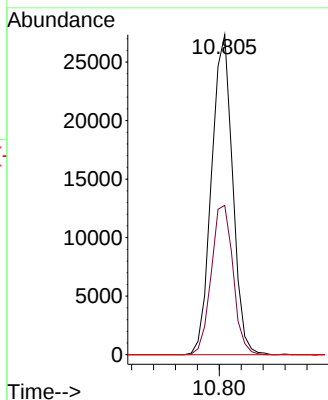
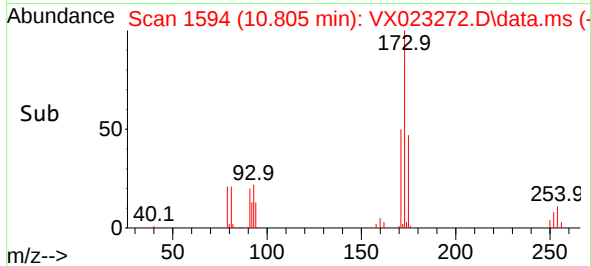
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01



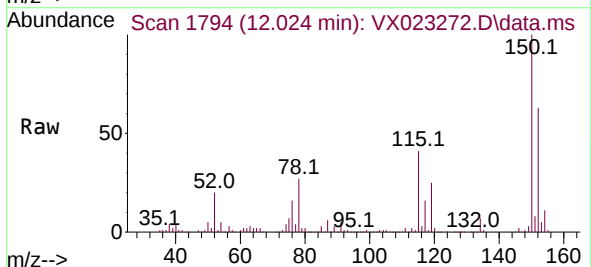
Tgt Ion:173 Resp: 36471
Ion Ratio Lower Upper
173 100
175 48.3 23.9 71.8
254 0.0 0.1 0.1#

Manual Integrations
APPROVED

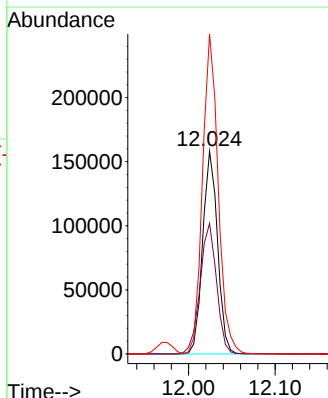
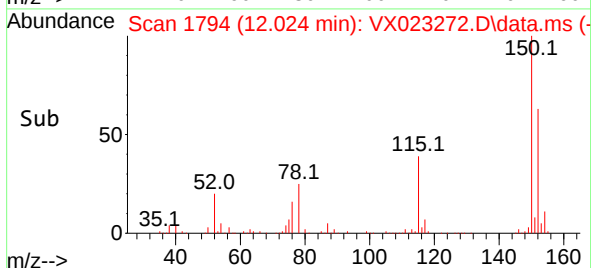
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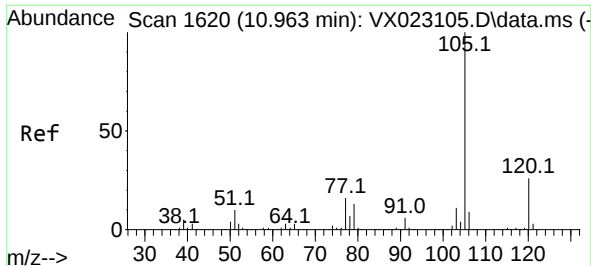


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22



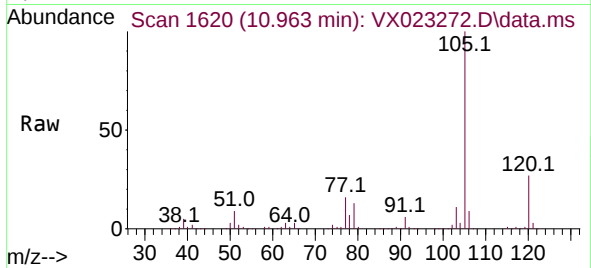
Tgt Ion:152 Resp: 188293
Ion Ratio Lower Upper
152 100
115 71.4 41.1 123.3
150 166.2 0.0 349.0





#73
Isopropylbenzene
Concen: 19.472 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

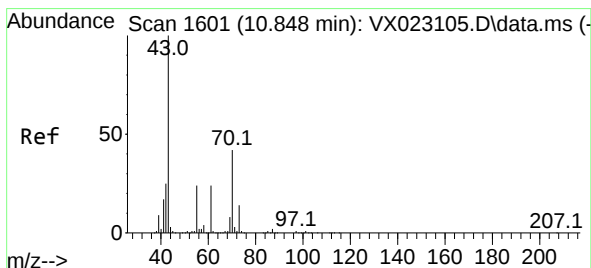
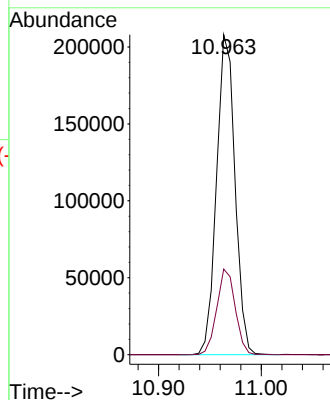
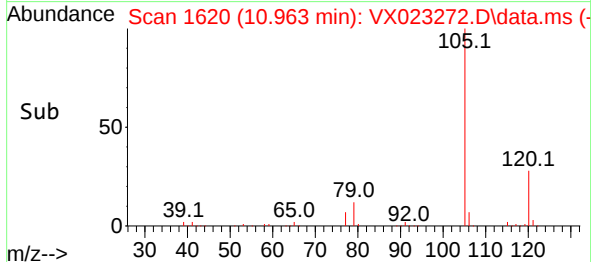
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01



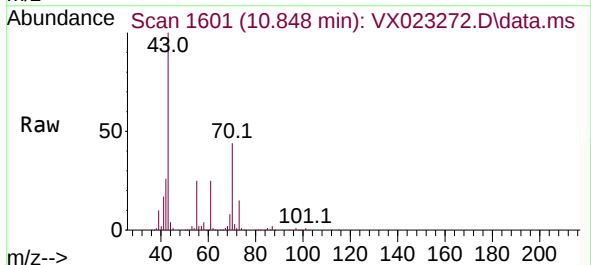
Tgt Ion:105 Resp: 258285
Ion Ratio Lower Upper
105 100
120 26.8 13.2 39.6

Manual Integrations
APPROVED

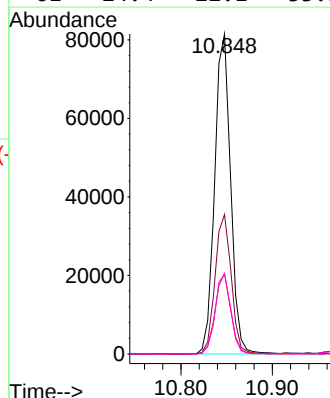
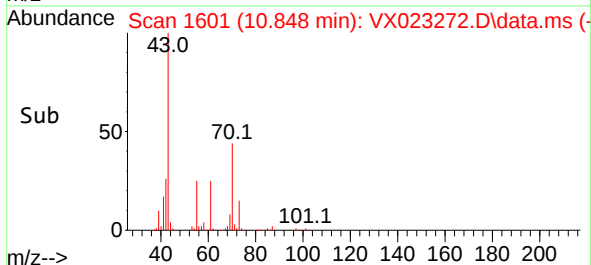
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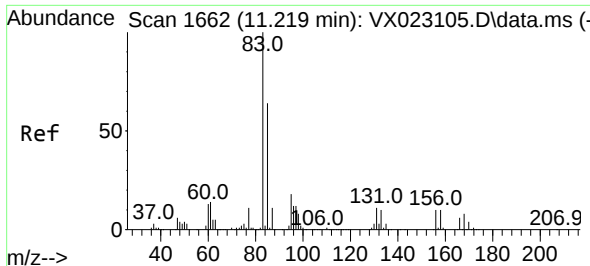


#74
N-ethyl acetate
Concen: 17.538 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22



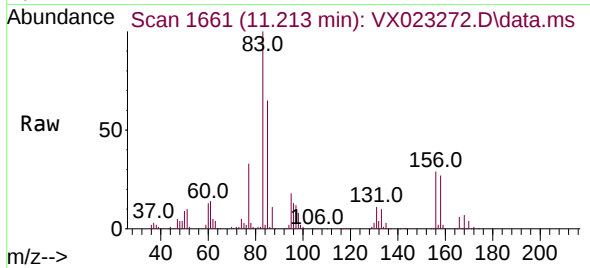
Tgt Ion: 43 Resp: 98715
Ion Ratio Lower Upper
43 100
70 44.3 39.0 58.6
55 24.7 21.5 32.3
61 24.4 22.1 33.1





#75
1,1,2,2-Tetrachloroethane
Concen: 18.806 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.006 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

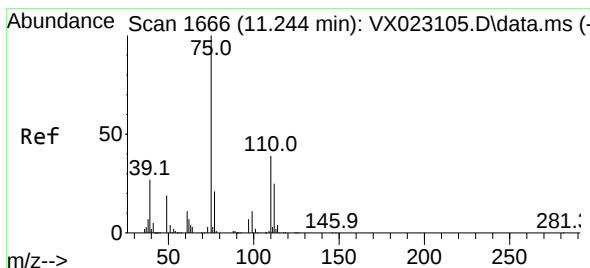
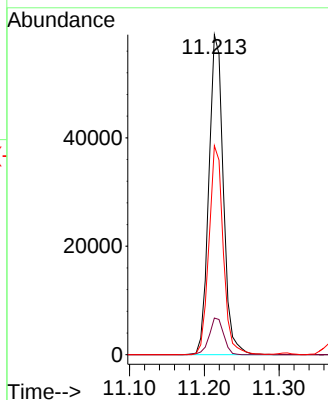
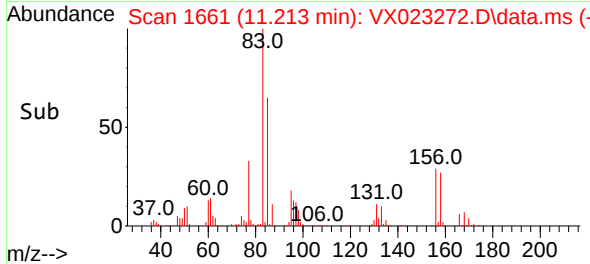
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01



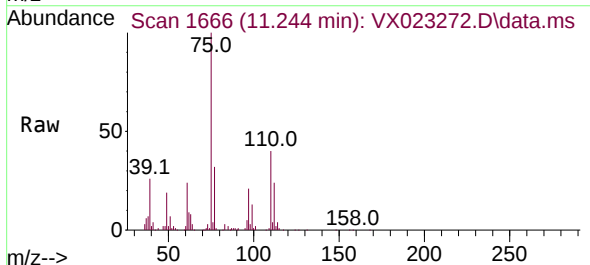
Tgt Ion	Ratio	Lower	Upper
83	100		
131	11.5	5.1	15.2
85	64.5	31.8	95.4

Manual Integrations
APPROVED

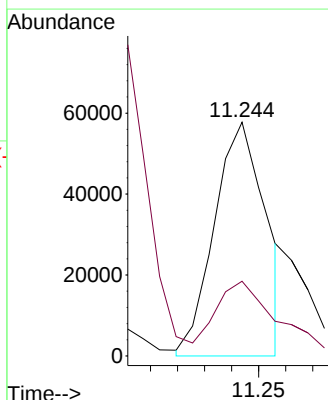
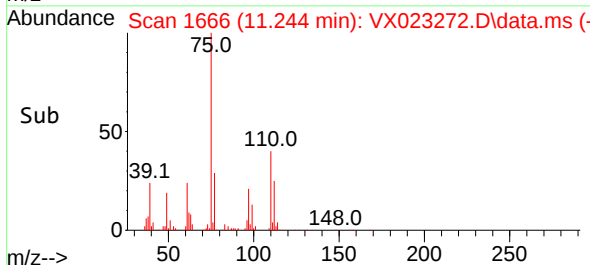
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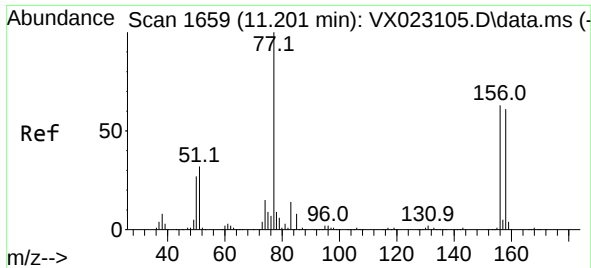


#76
1,2,3-Trichloropropane
Concen: 20.133 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22



Tgt Ion	Ratio	Lower	Upper
75	100		
77	38.5	19.1	57.5





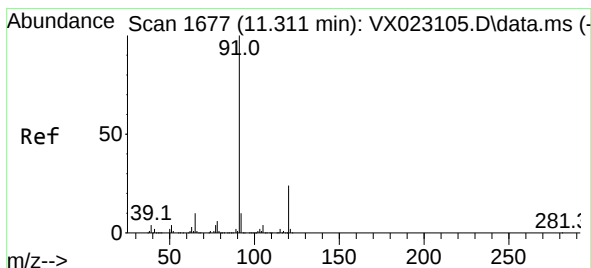
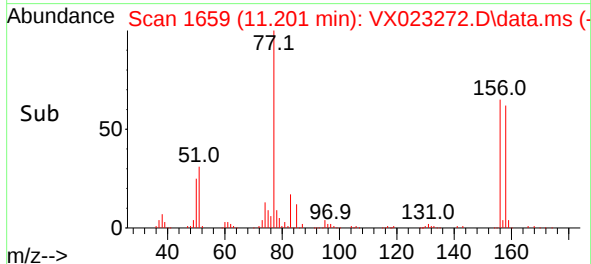
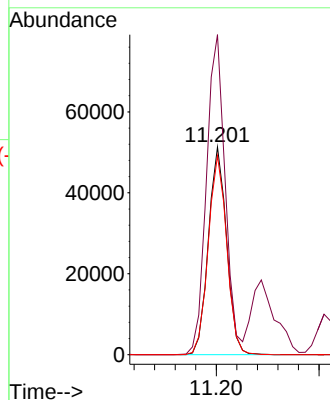
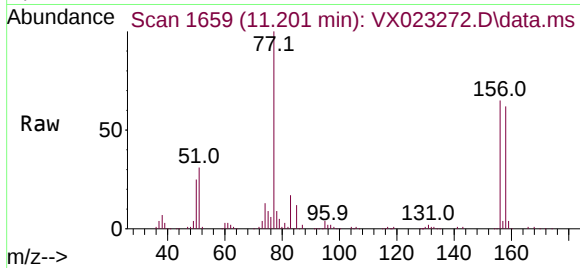
#77
Bromobenzene
Concen: 19.081 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

Tgt Ion	Ratio	Lower	Upper
156	100		
77	158.2	82.8	248.6
158	97.2	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

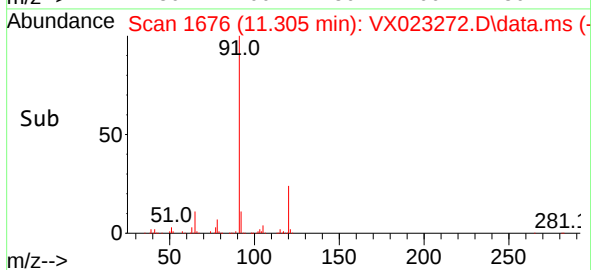
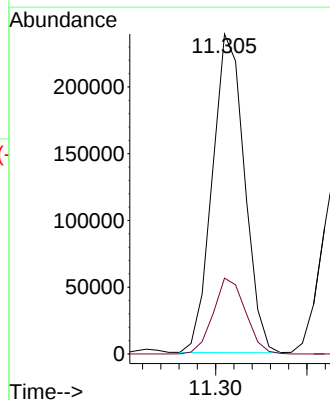
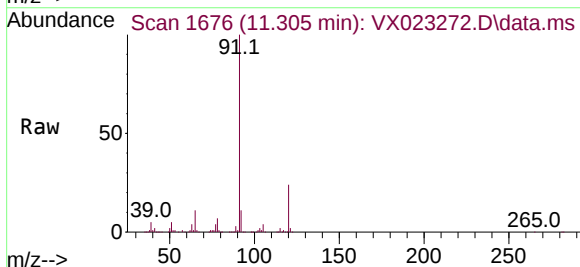
Manual Integrations
APPROVED

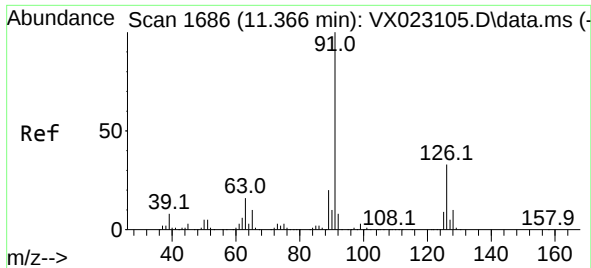
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#78
n-propylbenzene
Concen: 19.045 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

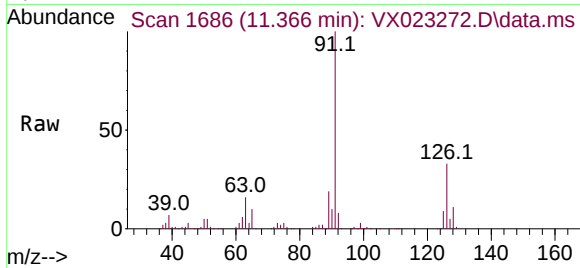
Tgt Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.5	34.5





#79
2-Chlorotoluene
Concen: 19.242 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

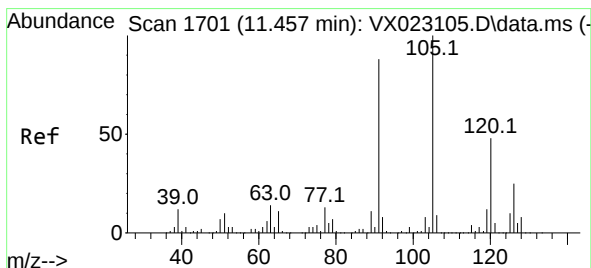
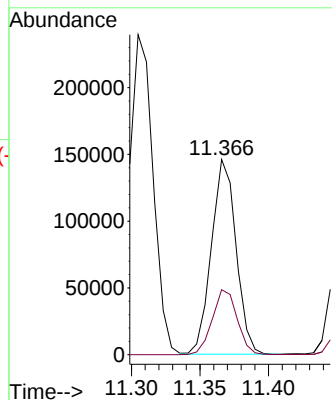
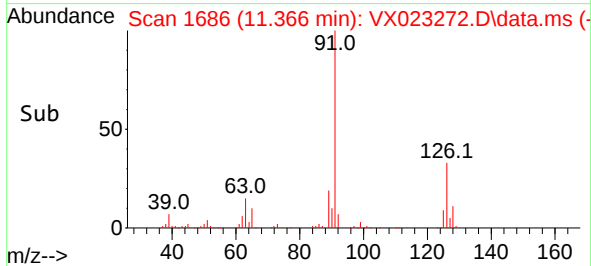
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01



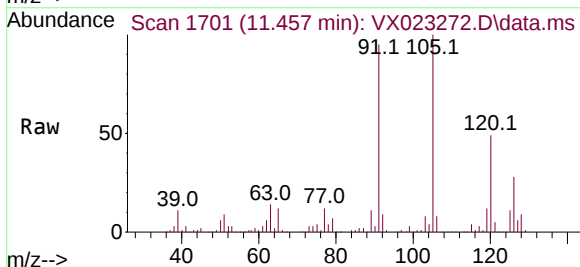
Tgt Ion: 91 Resp: 182414
Ion Ratio Lower Upper
91 100
126 33.8 16.6 49.8

Manual Integrations
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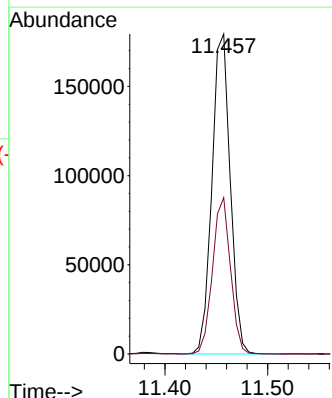
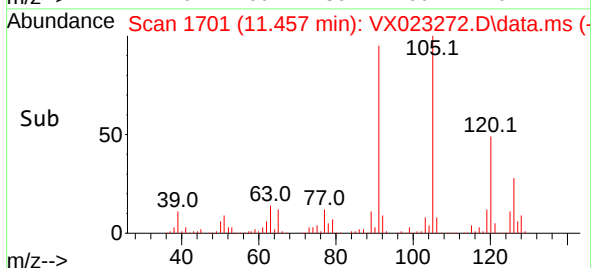
MMDadoda
7/15/2021 5:51:55 PM

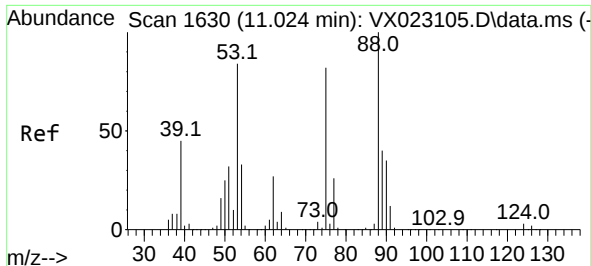


#80
1,3,5-Trimethylbenzene
Concen: 19.476 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22



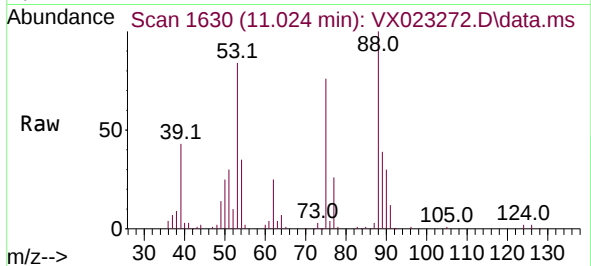
Tgt Ion: 105 Resp: 222446
Ion Ratio Lower Upper
105 100
120 47.9 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 19.667 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

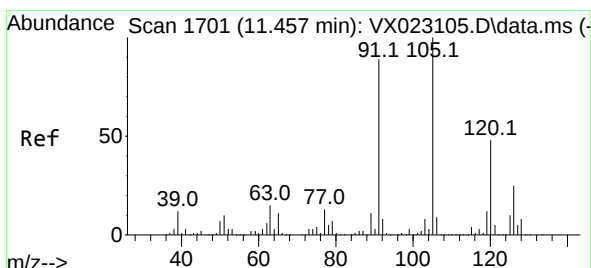
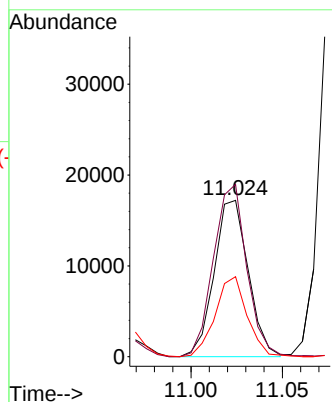
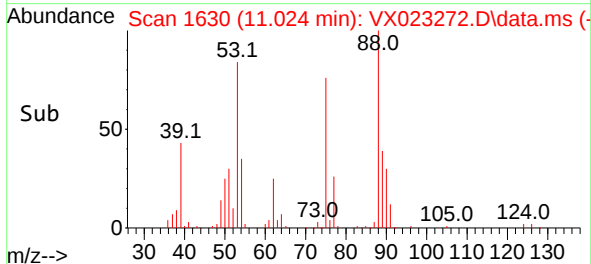
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01



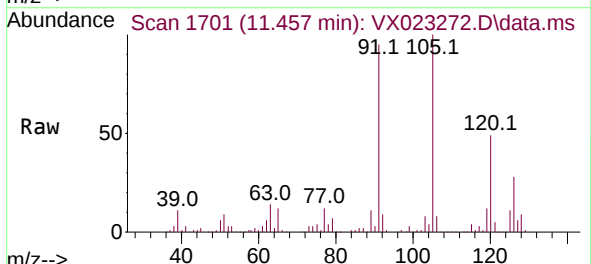
Tgt Ion: 75 Resp: 22346
Ion Ratio Lower Upper
75 100
53 108.0 74.5 111.7
89 47.9 37.9 56.9

Manual Integrations
APPROVED

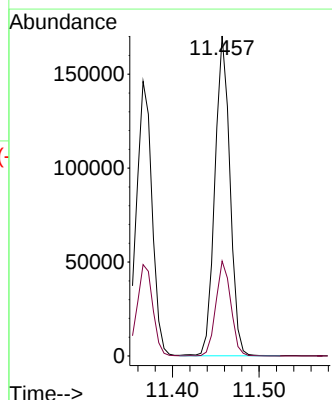
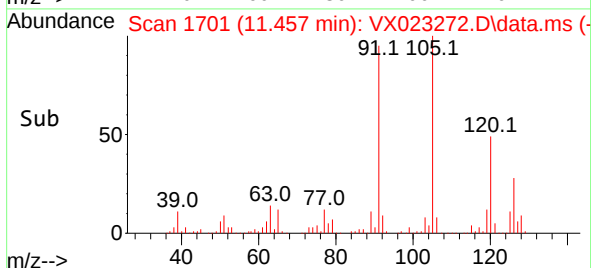
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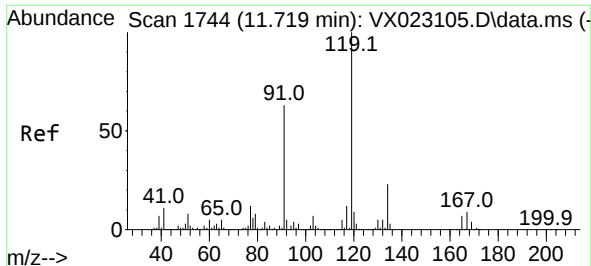


#82
4-Chlorotoluene
Concen: 19.208 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22



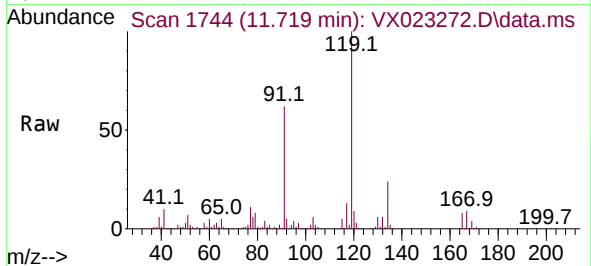
Tgt Ion: 91 Resp: 205629
Ion Ratio Lower Upper
91 100
126 29.4 14.9 44.5





#83
tert-Butylbenzene
Concen: 20.004 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

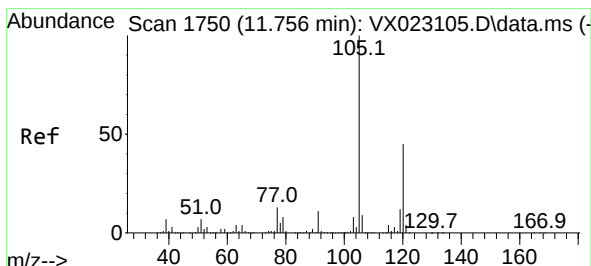
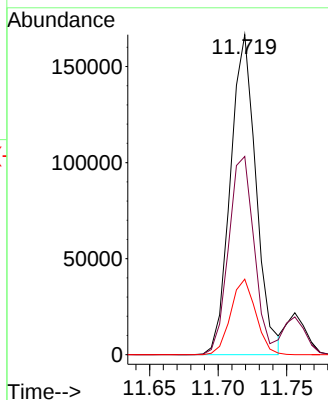
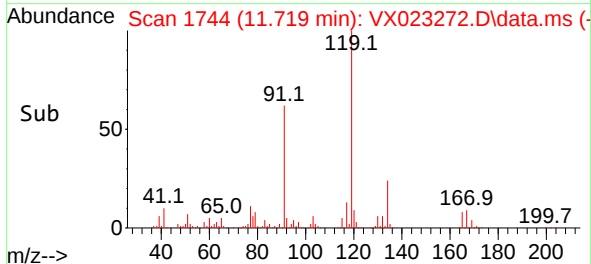
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01



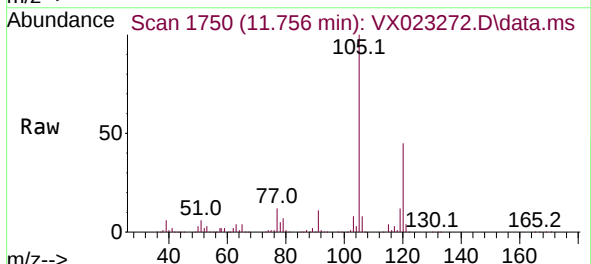
Tgt Ion:119 Resp: 216856
Ion Ratio Lower Upper
119 100
91 61.6 27.9 83.7
134 23.1 11.3 33.9

Manual Integrations
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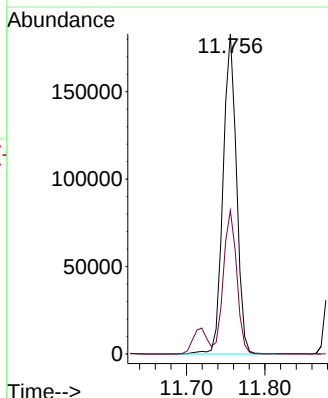
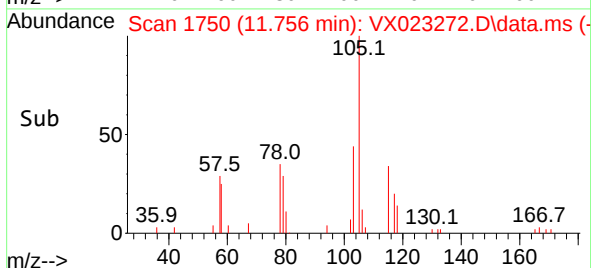
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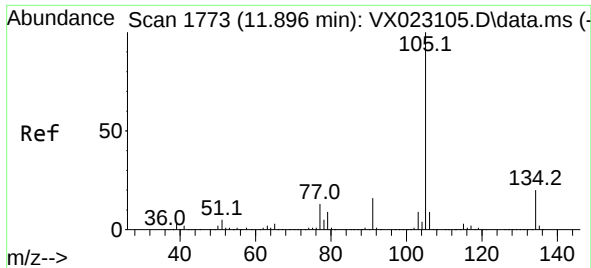


#84
1,2,4-Trimethylbenzene
Concen: 19.415 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22



Tgt Ion:105 Resp: 219134
Ion Ratio Lower Upper
105 100
120 44.7 22.4 67.3





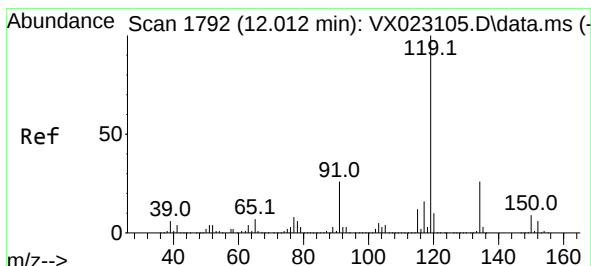
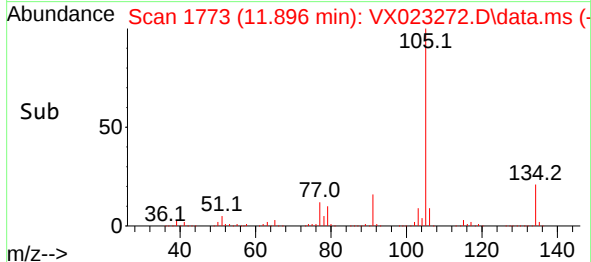
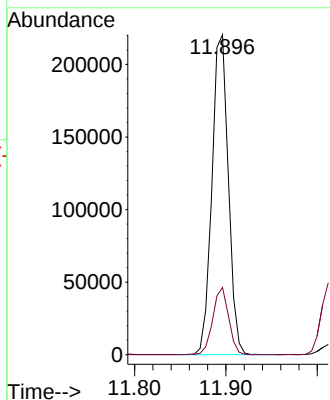
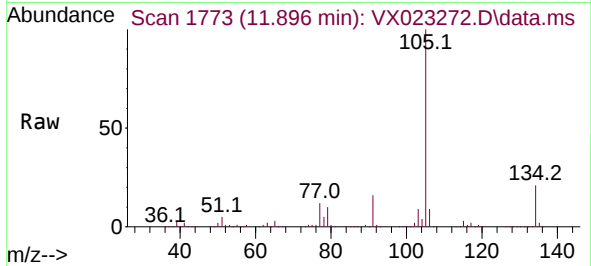
#85
 sec-Butylbenzene
 Concen: 19.658 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023272.D
 Acq: 14 Jul 2021 12:22

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0714WBS01

Tgt Ion:105 Resp: 274202
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.0 29.8

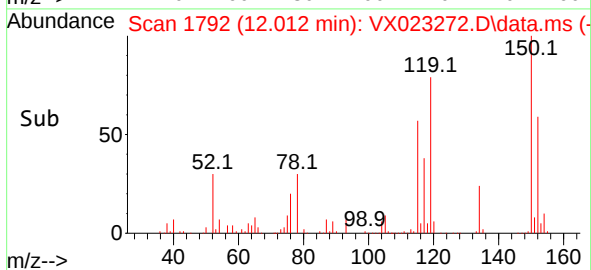
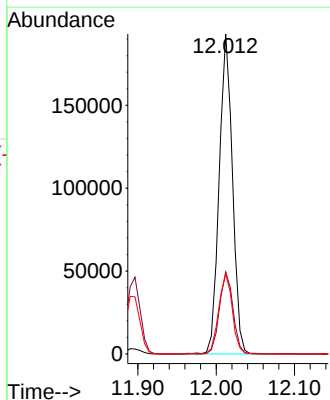
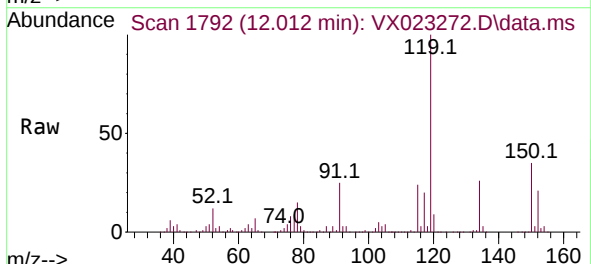
Manual Integrations
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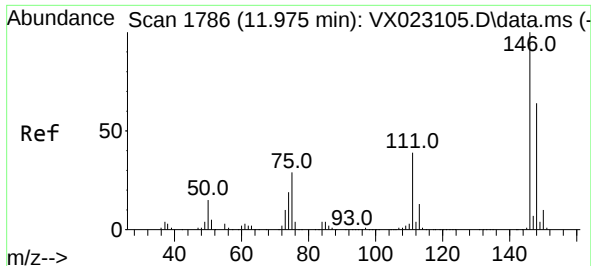
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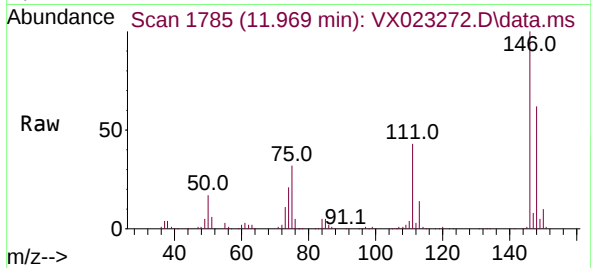
#86
 p-Isopropyltoluene
 Concen: 19.511 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023272.D
 Acq: 14 Jul 2021 12:22

Tgt Ion:119 Resp: 228298
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 25.6 11.7 35.0

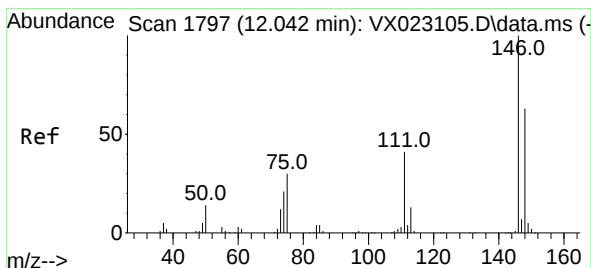
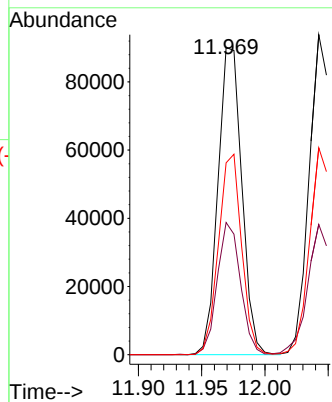
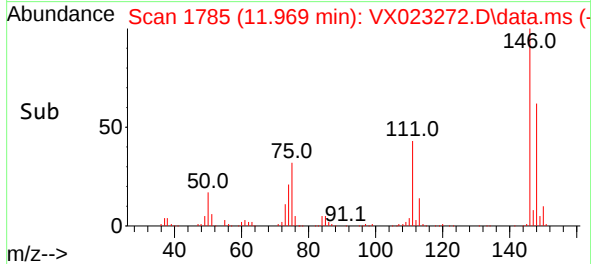




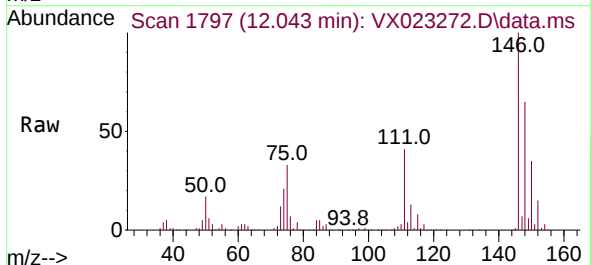
#87
1,3-Dichlorobenzene
Concen: 18.976 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22



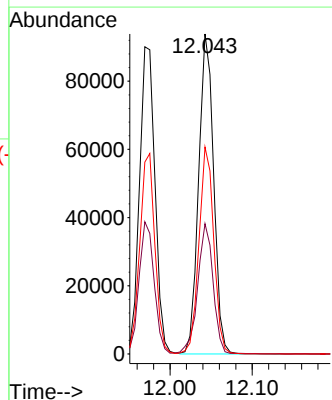
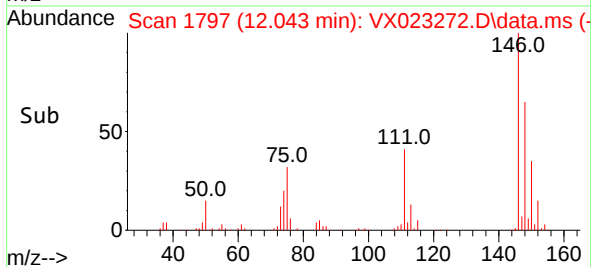
Tgt Ion:146 Resp: 118011
Ion Ratio Lower Upper
146 100
111 42.0 20.2 60.5
148 63.5 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 18.996 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22



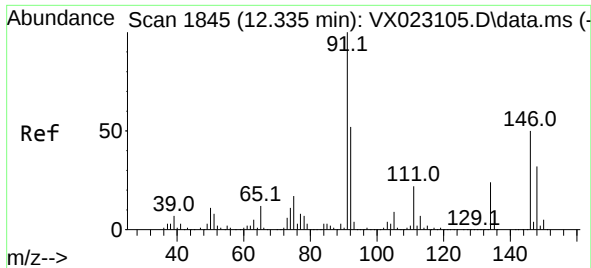
Tgt Ion:146 Resp: 118954
Ion Ratio Lower Upper
146 100
111 41.8 19.6 58.8
148 63.8 31.6 95.0



Instrument :
MSVOA_X
ClientSampled :
VX0714WBS01

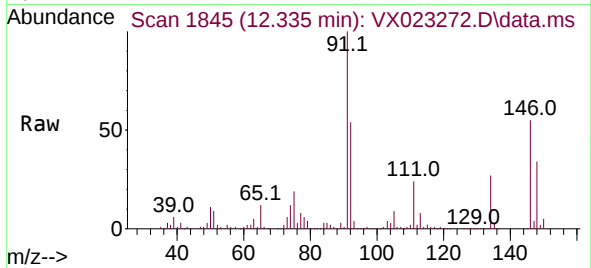
Manual Integrations
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#89
n-Butylbenzene
Concen: 18.725 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

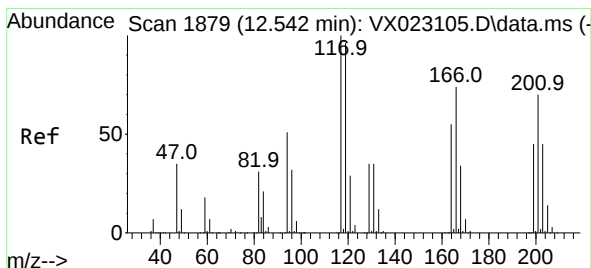
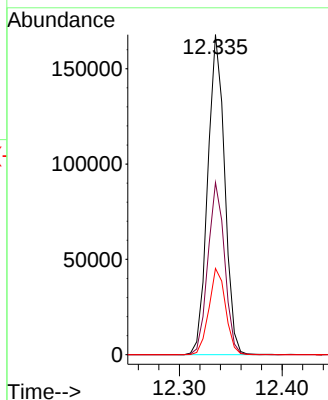
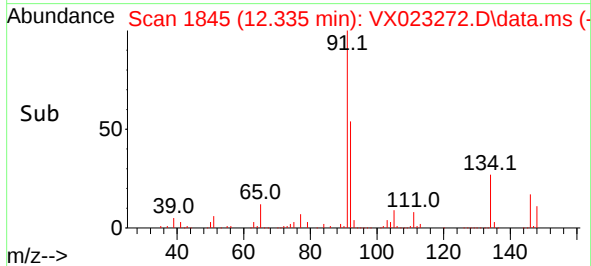
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01



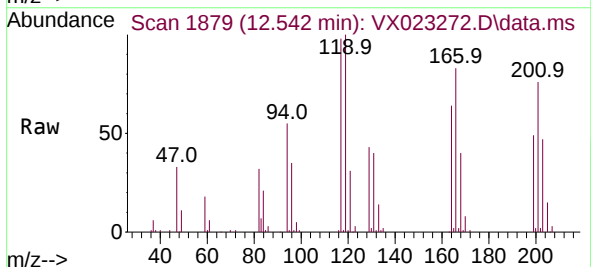
Tgt Ion: 91 Resp: 191928
Ion Ratio Lower Upper
91 100
92 52.9 27.4 82.0
134 26.6 13.2 39.5

Manual Integrations
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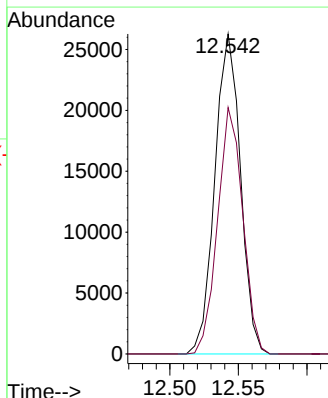
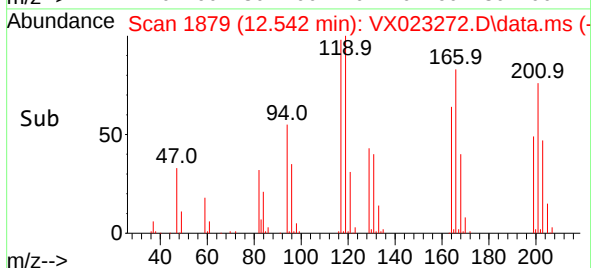
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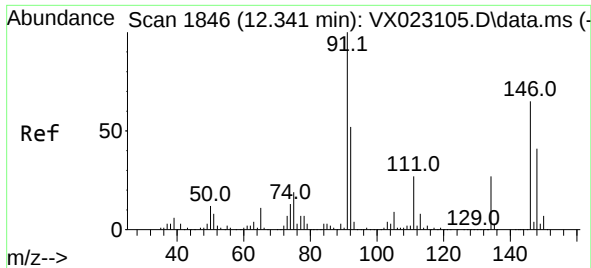


#90
Hexachloroethane
Concen: 19.018 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

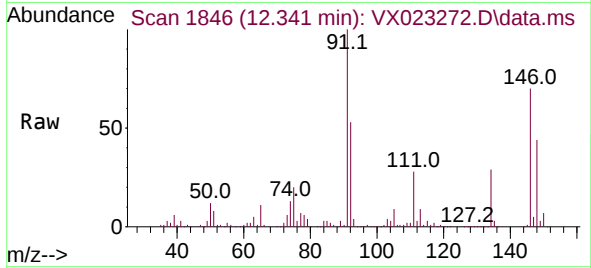


Tgt Ion: 117 Resp: 34115
Ion Ratio Lower Upper
117 100
201 75.7 40.4 121.2

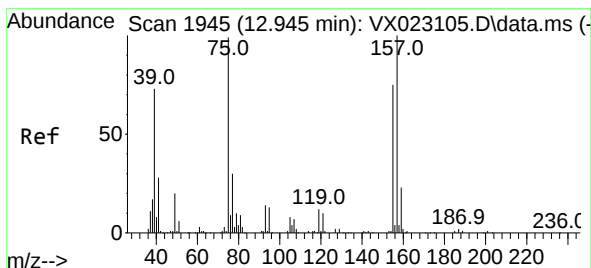
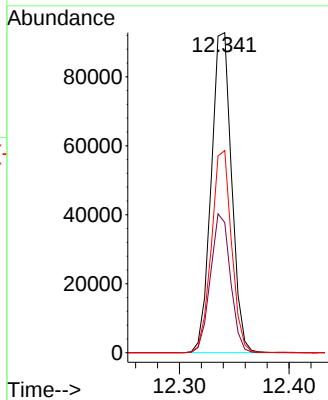
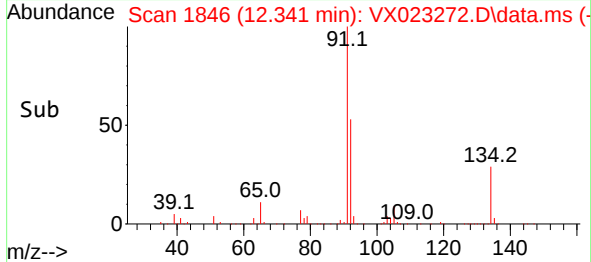




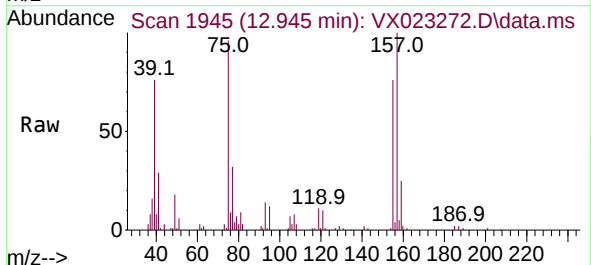
#91
1,2-Dichlorobenzene
Concen: 19.391 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22



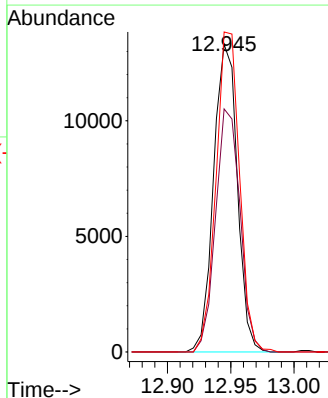
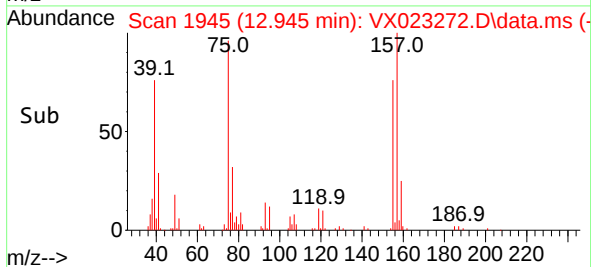
Tgt Ion: 146 Resp: 119965
Ion Ratio Lower Upper
146 100
111 42.5 20.8 62.2
148 62.5 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.452 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22



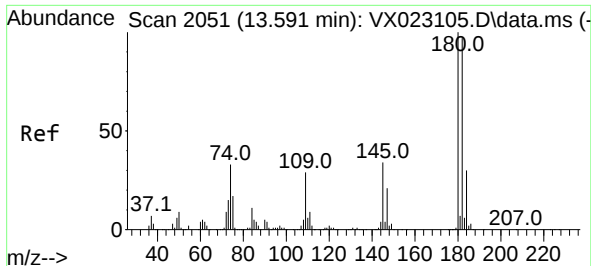
Tgt Ion: 75 Resp: 17309
Ion Ratio Lower Upper
75 100
155 81.3 45.3 135.9
157 103.2 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

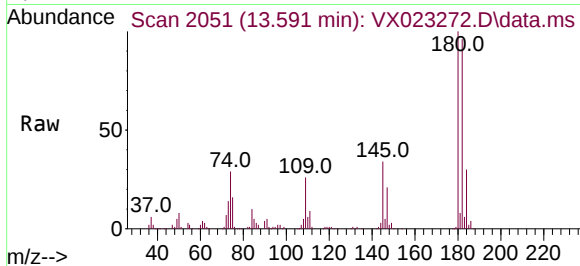
Manual Integrations
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#93
1,2,4-Trichlorobenzene
Concen: 18.883 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

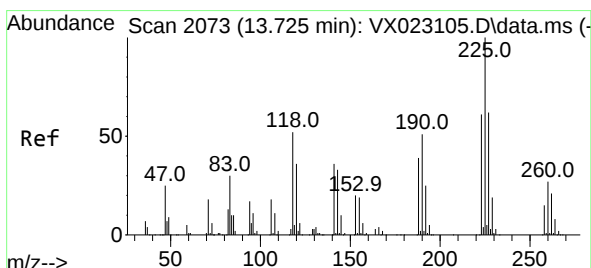
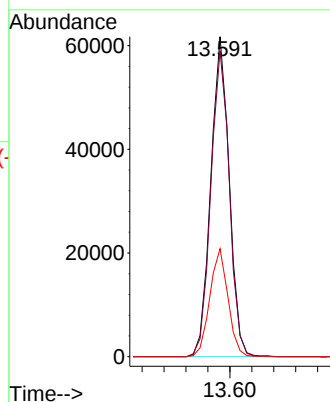
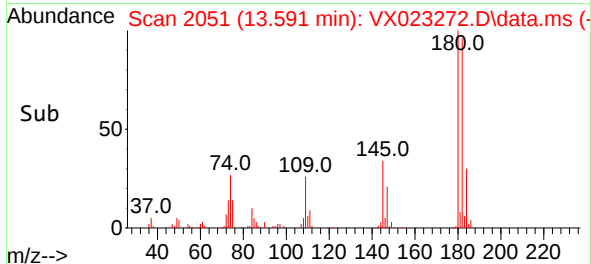
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01



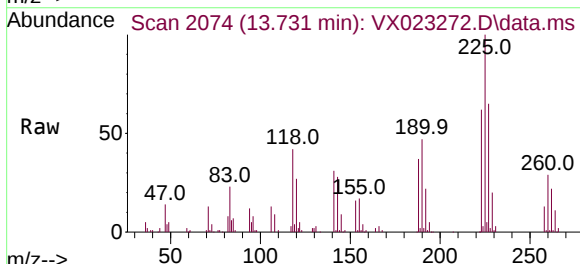
Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.7	143.1
145	33.3	15.0	45.0

Manual Integrations
APPROVED

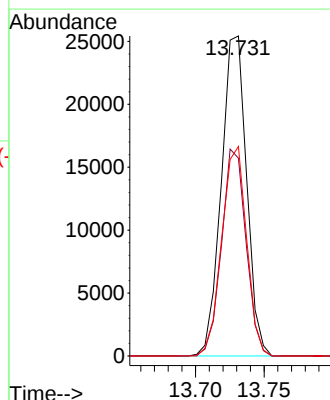
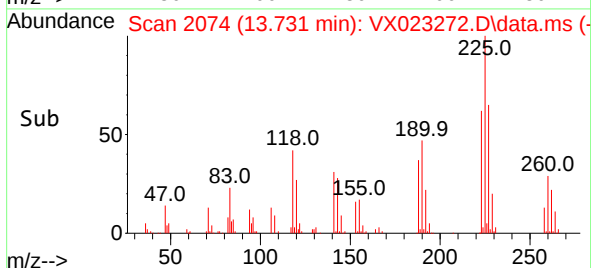
MMDadoda
7/15/2021 5:51:55 PM

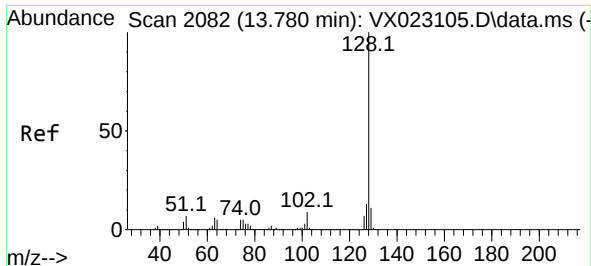


#94
Hexachlorobutadiene
Concen: 20.219 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22

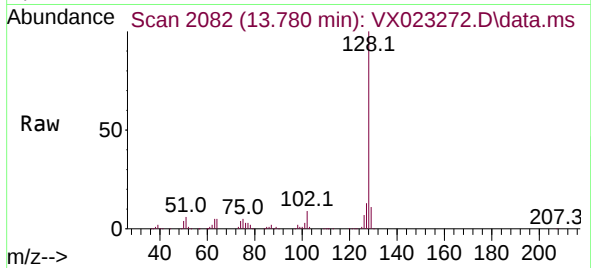


Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.1	93.2
227	64.3	31.6	95.0

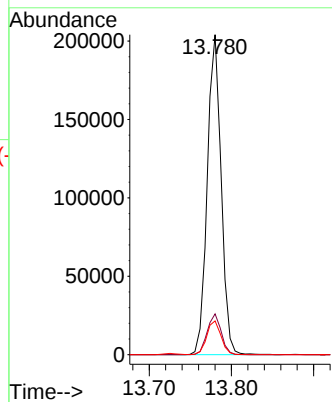
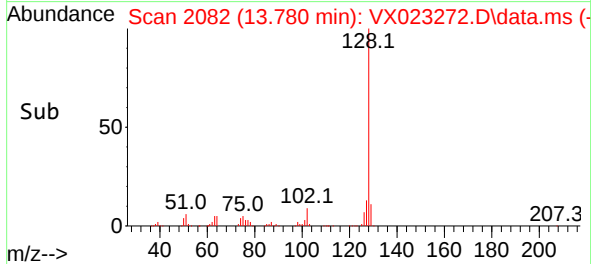




#95
Naphthalene
Concen: 17.818 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22



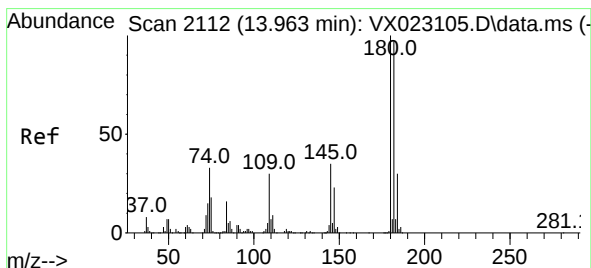
Tgt Ion:128 Resp: 238628
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.9 8.8 13.2



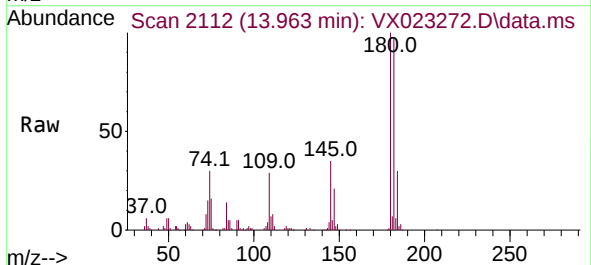
Instrument :
MSVOA_X
ClientSampleId :
VX0714WBS01

Manual Integrations
APPROVED

MMDadoda
7/15/2021 5:51:55 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.620 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023272.D
Acq: 14 Jul 2021 12:22



Tgt Ion:180 Resp: 75202
Ion Ratio Lower Upper
180 100
182 95.6 47.6 142.9
145 34.8 16.1 48.3

