

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072921\
 Data File : VX023502.D
 Acq On : 28 Jul 2021 20:06
 Operator : JC/MD
 Sample : VX0729WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0729WBS01

Manual Integrations
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Quant Time: Jul 29 03:16:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X072921W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Thu Jul 29 03:13:17 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	4.910	128	37361	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.769	114	204370	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	183871	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.964	65	82369	29.029	ug/l	0.00
Spiked Amount 30.000	Range	91 - 110	Recovery	=	96.767%	
60) 4-Bromofluorobenzene	11.085	95	87396	29.411	ug/l	0.00
Spiked Amount 30.000	Range	63 - 112	Recovery	=	98.033%	
63) Toluene-d8	8.653	98	253585	30.571	ug/l	0.00
Spiked Amount 30.000	Range	91 - 112	Recovery	=	101.900%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	39358	18.026	ug/l	99
3) Chloromethane	1.295	50	44729	18.171	ug/l	97
4) Vinyl Chloride	1.374	62	43944	17.866	ug/l	100
5) Bromomethane	1.605	94	31911	21.402	ug/l	98
6) Chloroethane	1.685	64	27763	18.112	ug/l	95
7) Trichlorofluoromethane	1.886	101	68450	17.489	ug/l	92
8) Diethyl Ether	2.142	74	24341	17.235	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	38121	17.413	ug/l	99
10) 1,1-Dichloroethene	2.325	96	38129	18.032	ug/l	89
11) Methyl Iodide	2.453	142	47290	15.949	ug/l	98
12) Methyl Acetate	2.715	43	56898	17.838	ug/l	97
13) Acrolein	2.239	56	29619	80.433	ug/l	100
14) Acrylonitrile	3.075	53	126389	88.548	ug/l	98
15) Acetone	2.386	58	35153	86.854	ug/l	94
16) Carbon Disulfide	2.514	76	83939	16.560	ug/l	99
17) Allyl chloride	2.666	41	66315	17.104	ug/l	97
18) Methylene Chloride	2.794	84	44901	17.803	ug/l	98
19) trans-1,2-Dichloroethene	3.093	96	40177	17.719	ug/l	97
20) Diisopropyl ether	3.776	45	138543	17.712	ug/l	88
21) 1,1-Dichloroethane	3.617	63	74896	17.641	ug/l	100
22) cis-1,2-Dichloroethene	4.495	96	46987	17.527	ug/l	98
23) tert-Butyl Alcohol	2.971	59	59090	94.000	ug/l #	100
24) Methyl tert-Butyl Ether	3.123	73	132287	17.572	ug/l	99
25) Chloroform	5.105	83	76965	17.519	ug/l	96
26) Cyclohexane	5.477	56	67359	17.130	ug/l #	97
29) 1,1-Dichloropropene	5.702	75	55653	17.791	ug/l	98
30) 2-Butanone	4.568	43	183646	89.561	ug/l	99
31) 2,2-Dichloropropane	4.483	77	53752	15.876	ug/l	98
32) 1,1,1-Trichloroethane	5.397	97	65203	17.697	ug/l	99
33) Carbon Tetrachloride	5.690	117	56529	17.697	ug/l	95
34) Benzene	6.044	78	169662	18.280	ug/l	97
35) Methacrylonitrile	4.928	41	36864	17.810	ug/l	97
36) 1,2-Dichloroethane	6.099	62	62129	17.676	ug/l	99
37) Trichloroethene	7.135	130	45810	18.189	ug/l	95
38) Methylcyclohexane	7.385	83	69411	17.549	ug/l	99
39) 1,2-Dichloropropane	7.440	63	44527	18.358	ug/l	99
40) Dibromomethane	7.586	93	31315	18.652	ug/l	97
41) Bromodichloromethane	7.830	83	52942	17.399	ug/l	97
42) Vinyl Acetate	3.733	43	608169	90.466	ug/l	100

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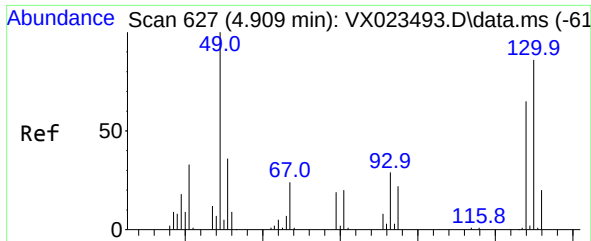
Manual Integrations
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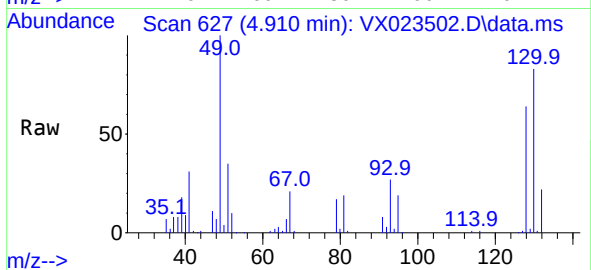
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 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.727	43	71111	18.259	ug/l	100
44) Isopropyl Acetate	6.348	43	109716	17.798	ug/l	100
45) 1,4-Dioxane	7.665	88	23719	376.944	ug/l	95
46) Methyl methacrylate	7.702	41	52088	17.568	ug/l	96
47) n-amyl Acetate	10.848	43	92284	17.873	ug/l	99
48) t-1,3-Dichloropropene	8.982	75	58691	16.512	ug/l	99
49) cis-1,3-Dichloropropene	8.373	75	65334	17.204	ug/l	97
50) 1,1,2-Trichloroethane	9.159	97	44894	18.200	ug/l	97
51) Ethyl methacrylate	9.122	69	68804	17.303	ug/l	98
52) 1,3-Dichloropropane	9.311	76	74196	18.116	ug/l	100
53) Dibromochloromethane	9.525	129	40437	16.876	ug/l	99
54) 1,2-Dibromoethane	9.616	107	46066	17.630	ug/l	97
55) 2-Chloroethyl vinyl ether	8.245	63	177484	90.133	ug/l	99
56) Bromoform	10.805	173	29042	17.151	ug/l	99
58) 4-Methyl-2-Pentanone	8.580	43	364827	94.889	ug/l	100
59) 2-Hexanone	9.433	43	286044	96.249	ug/l	100
61) Tetrachloroethene	9.275	164	44639	18.608	ug/l	96
62) Toluene	8.720	91	186740	18.367	ug/l	99
64) Chlorobenzene	10.086	112	115455	18.234	ug/l	98
65) 1,1,1,2-Tetrachloroethane	10.165	131	41327	18.229	ug/l	99
66) Ethyl Benzene	10.195	91	204125	18.176	ug/l	99
67) m/p-Xylenes	10.305	106	157292	36.810	ug/l	98
68) o-Xylene	10.647	106	78046	18.378	ug/l	97
69) Styrene	10.659	104	123973	18.018	ug/l	99
70) Isopropylbenzene	10.964	105	200966	18.172	ug/l	98
71) 1,1,2,2-Tetrachloroethane	11.213	83	68029	19.182	ug/l	98
72) 1,2,3-Trichloropropane	11.244	75	63957m	19.389	ug/l	
73) Bromobenzene	11.201	156	49974	18.214	ug/l	97
74) n-propylbenzene	11.305	91	227343	17.806	ug/l	99
75) 2-Chlorotoluene	11.366	91	135701	17.738	ug/l	99
76) 1,3,5-Trimethylbenzene	11.457	105	164739	17.903	ug/l	100
77) t-1,4-Dichloro-2-butene	11.024	75	18899	16.464	ug/l	96
78) 4-Chlorotoluene	11.457	91	152097	17.709	ug/l	100
79) tert-butylbenzene	11.719	119	160637	17.939	ug/l	99
80) 1,2,4-Trimethylbenzene	11.756	105	165840	18.291	ug/l	99
81) sec-Butylbenzene	11.896	105	204360	17.859	ug/l	99
82) p-Isopropyltoluene	12.012	119	166602	17.635	ug/l	100
83) 1,3-Dichlorobenzene	11.969	146	86945	17.891	ug/l	99
84) 1,4-Dichlorobenzene	12.043	146	85450	17.691	ug/l	99
85) n-Butylbenzene	12.335	91	145639	17.434	ug/l	99
86) Hexachloroethane	12.543	117	24815	16.677	ug/l	99
87) 1,2-Dichlorobenzene	12.335	146	86289	18.446	ug/l	98
88) 1,2-Dibromo-3-Chloropr...	12.945	75	12596	16.493	ug/l	98
89) 1,2,4-Trichlorobenzene	13.591	180	47992	16.514	ug/l	99
90) Hexachlorobutadiene	13.725	225	22719	17.548	ug/l	98
91) Naphthalene	13.780	128	178273	17.642	ug/l	100
92) 1,2,3-Trichlorobenzene	13.963	180	50503	17.173	ug/l	99

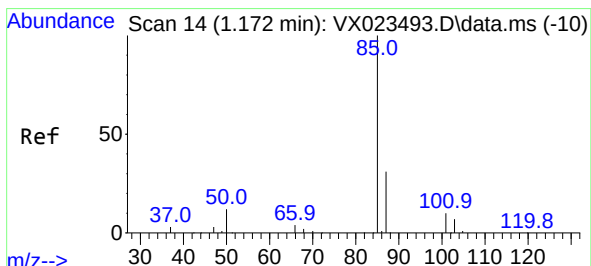
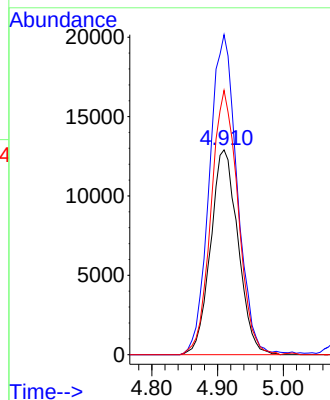
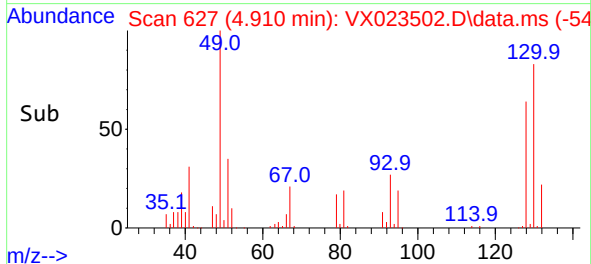
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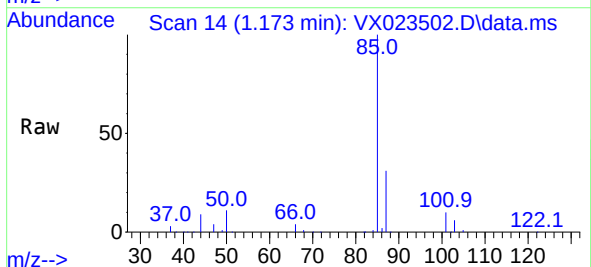
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.001 min
Lab File: VX023502.D
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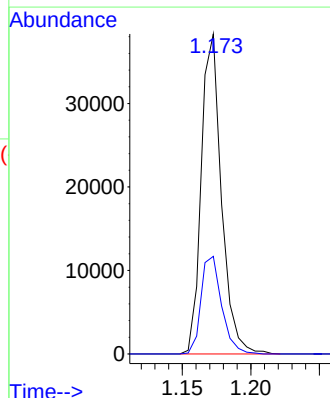
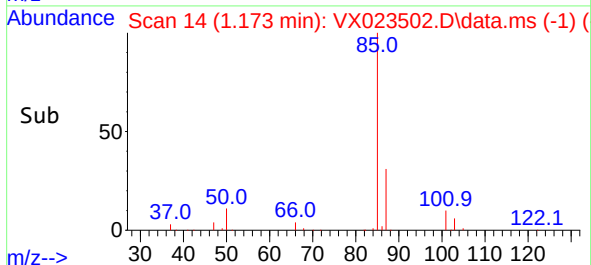
Tgt Ion:128 Resp: 37361
Ion Ratio Lower Upper
128 100
49 158.1 0.0 402.5
130 127.4 0.0 326.5



#2
Dichlorodifluoromethane
Concen: 18.026 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.001 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06



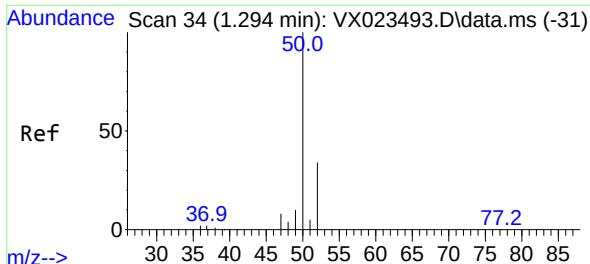
Tgt Ion: 85 Resp: 39358
Ion Ratio Lower Upper
85 100
87 30.5 15.6 46.8



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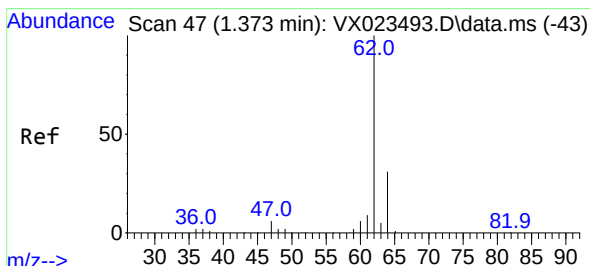
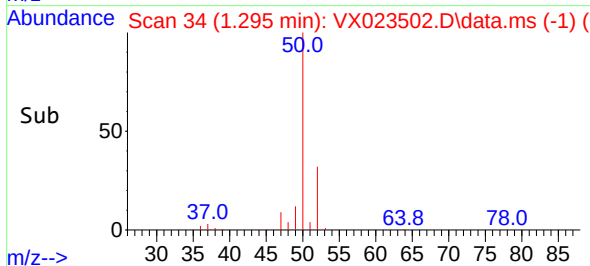
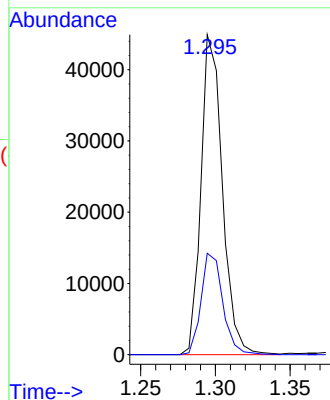
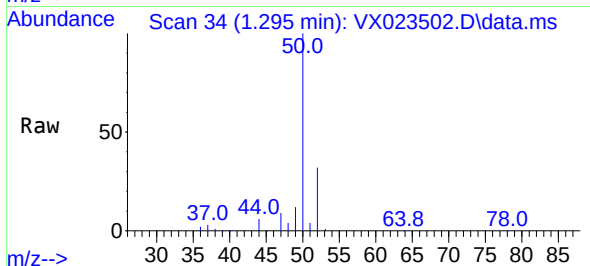
#3
Chloromethane
Concen: 18.171 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 50 Resp: 44729
Ion Ratio Lower Upper
50 100
52 31.7 26.9 40.3

Instrument :
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ClientSampleId :
VX0729WBS01

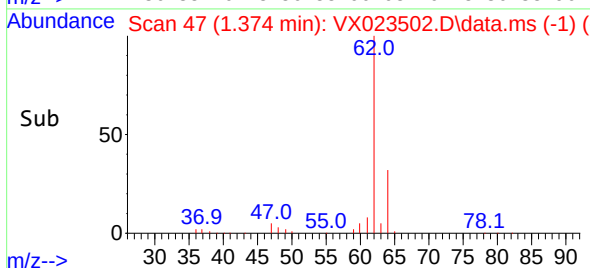
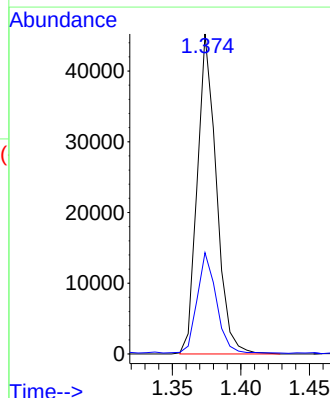
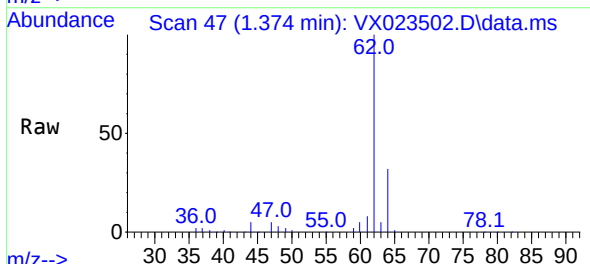
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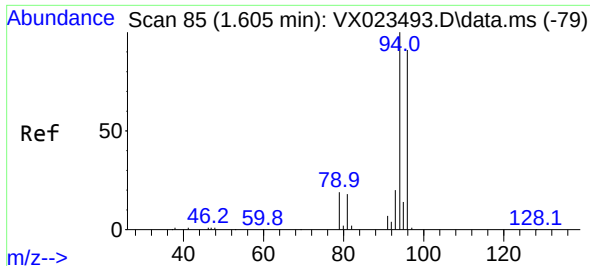
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#4
Vinyl Chloride
Concen: 17.866 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.001 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 62 Resp: 43944
Ion Ratio Lower Upper
62 100
64 31.3 25.0 37.4





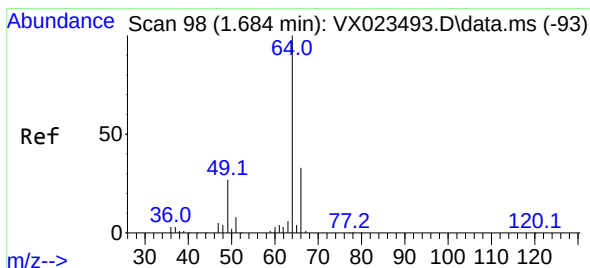
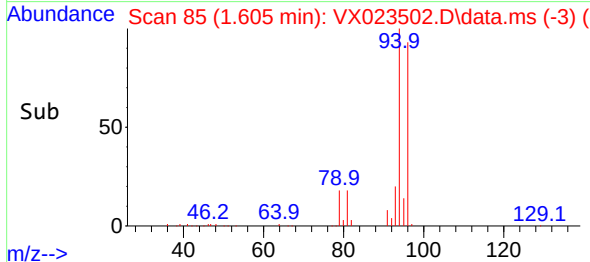
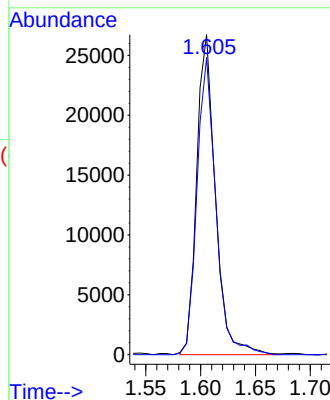
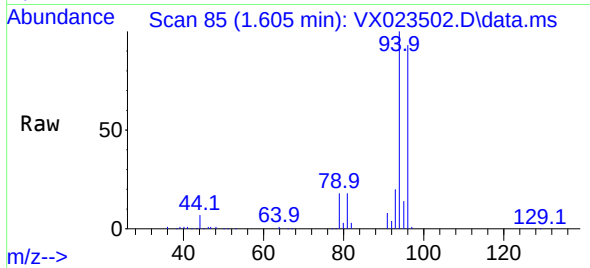
#5
Bromomethane
Concen: 21.402 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 94 Resp: 31911
Ion Ratio Lower Upper
94 100
96 93.1 72.8 109.2

Instrument :
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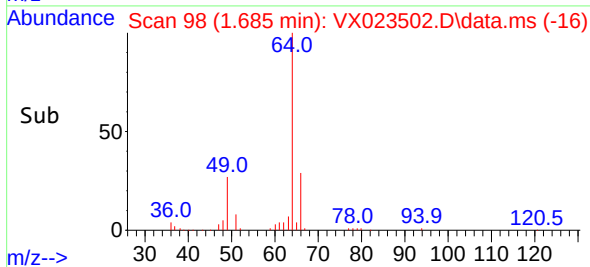
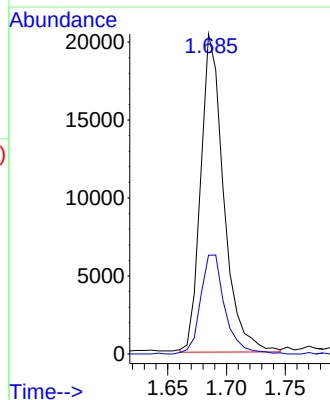
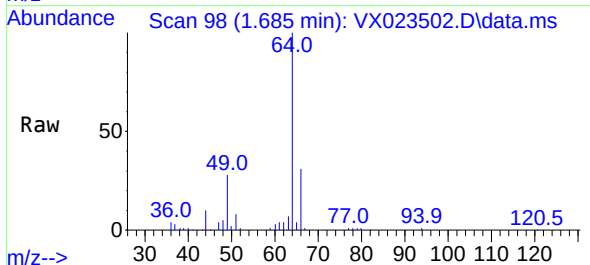
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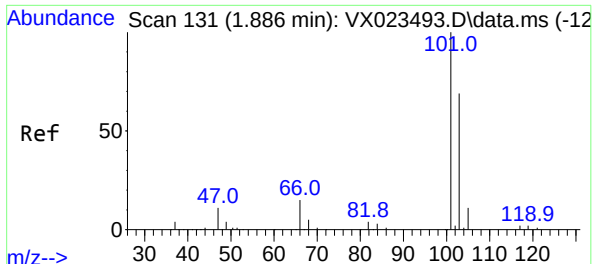
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#6
Chloroethane
Concen: 18.112 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.001 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 64 Resp: 27763
Ion Ratio Lower Upper
64 100
66 30.9 26.8 40.2





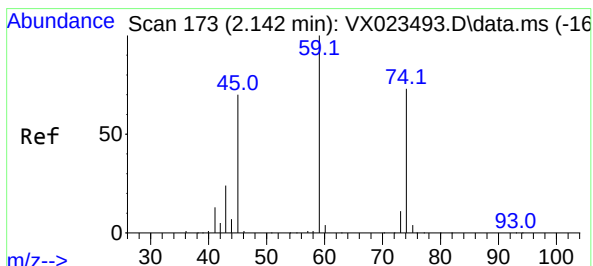
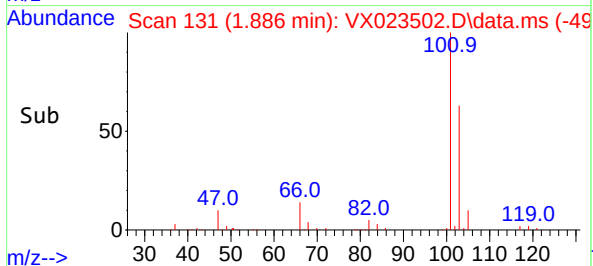
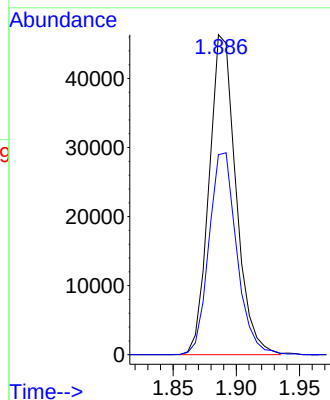
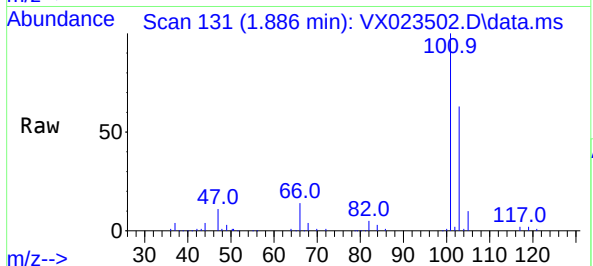
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Trichlorofluoromethane
Concen: 17.489 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion:101 Resp: 68450
Ion Ratio Lower Upper
101 100
103 62.4 55.0 82.6

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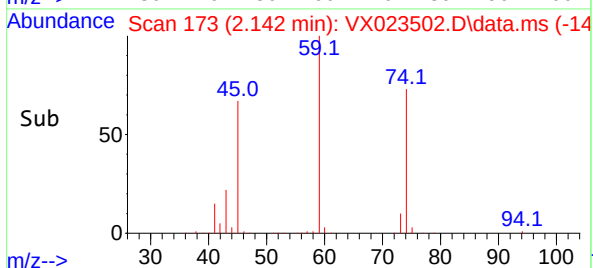
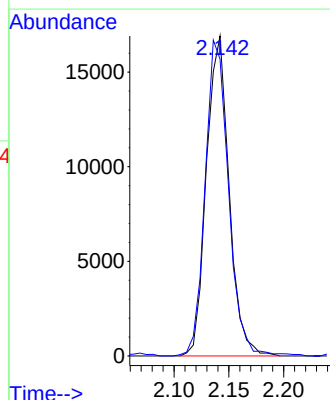
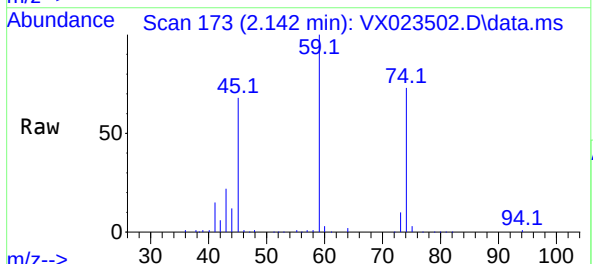
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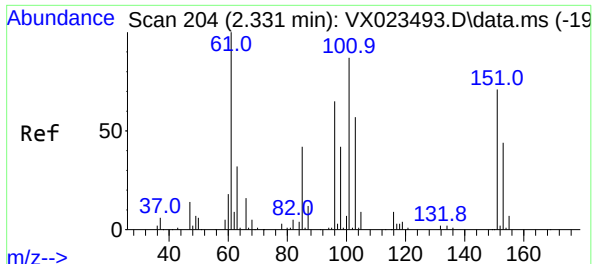
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#8
Diethyl Ether
Concen: 17.235 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 74 Resp: 24341
Ion Ratio Lower Upper
74 100
45 100.4 19.9 179.1





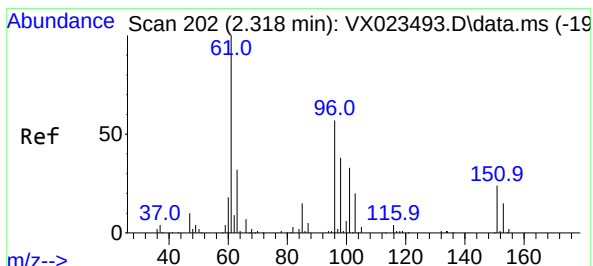
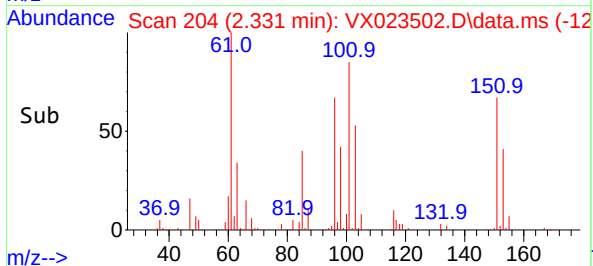
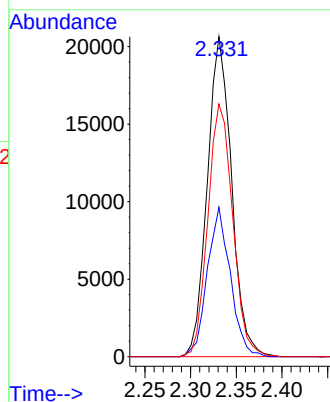
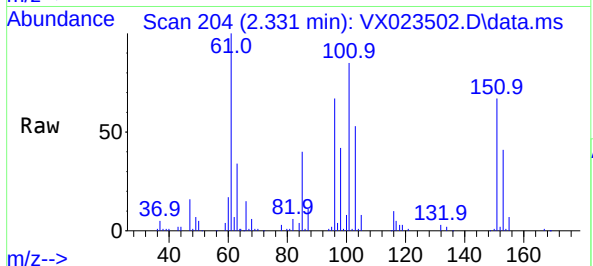
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.413 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023502.D
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Tgt Ion: 101 Resp: 38121
Ion Ratio Lower Upper
101 100
85 44.3 0.0 91.4
151 80.9 0.0 160.0

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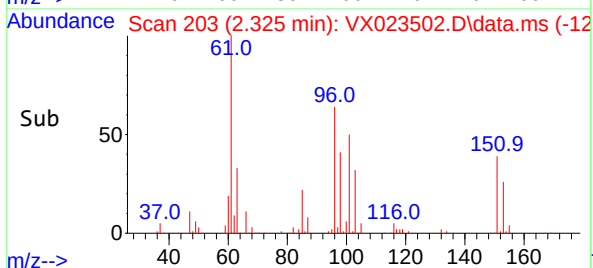
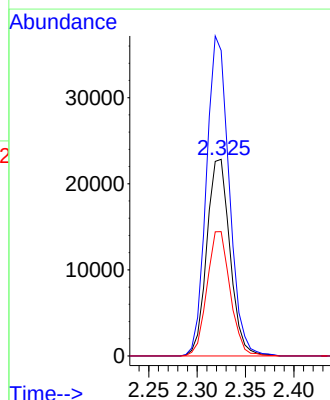
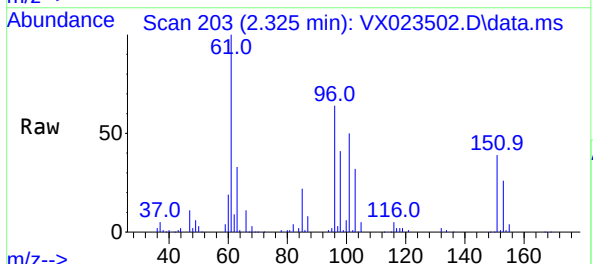
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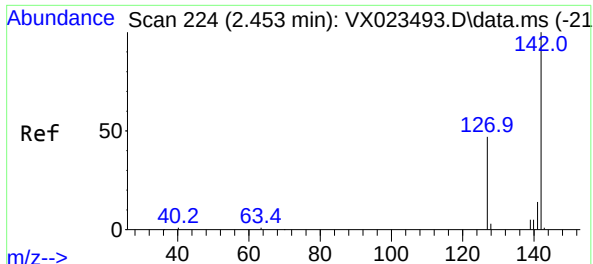
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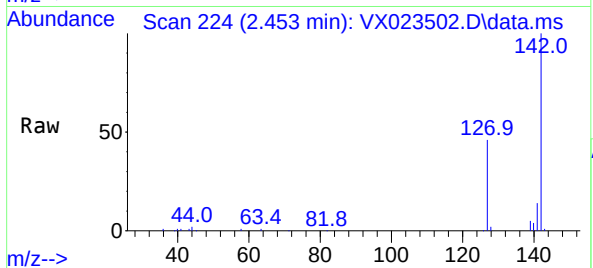
#10
1,1-Dichloroethene
Concen: 18.032 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.007 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 96 Resp: 38129
Ion Ratio Lower Upper
96 100
61 155.4 140.3 210.5
98 63.2 52.8 79.2

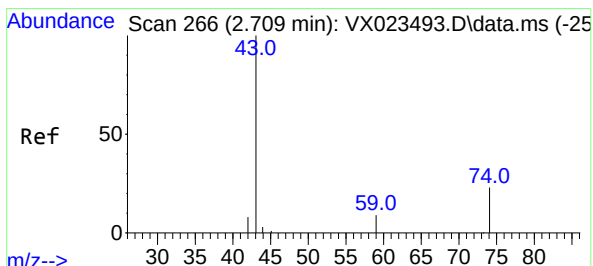
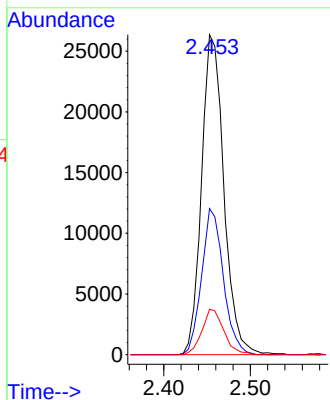
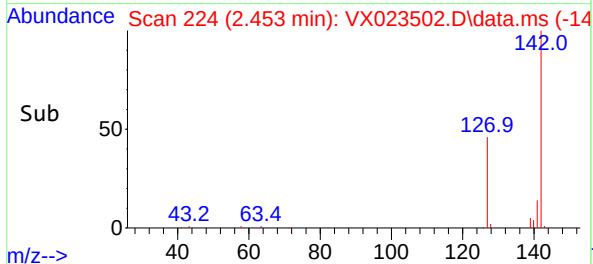




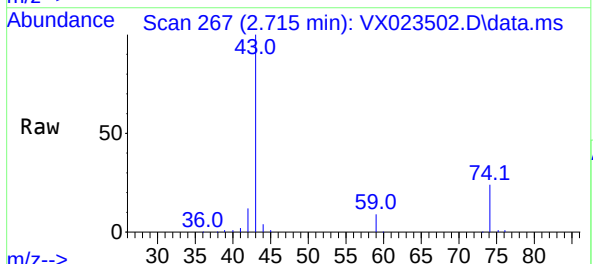
#11
Methyl Iodide
Concen: 15.949 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06



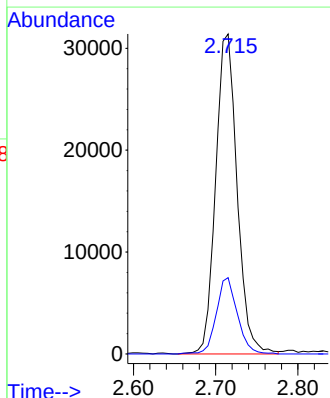
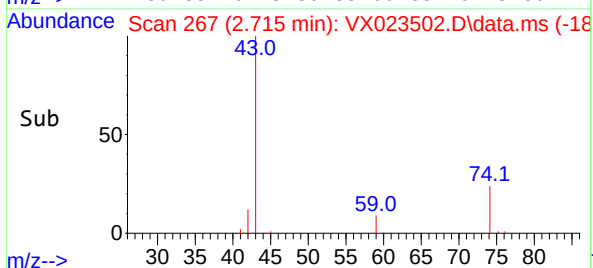
Tgt Ion: 142 Resp: 47290
Ion Ratio Lower Upper
142 100
127 45.7 23.6 71.0
141 14.2 7.1 21.3



#12
Methyl Acetate
Concen: 17.838 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06



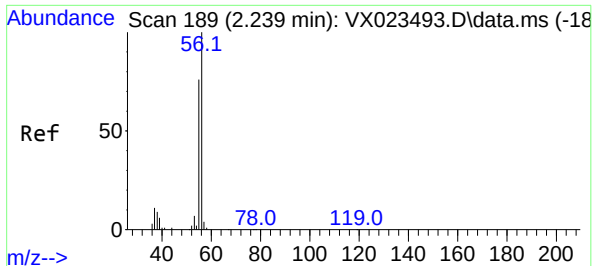
Tgt Ion: 43 Resp: 56898
Ion Ratio Lower Upper
43 100
74 23.9 18.2 27.2



Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01

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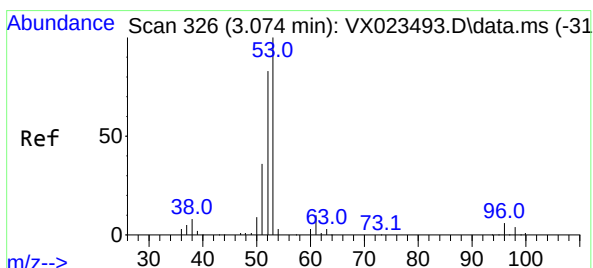
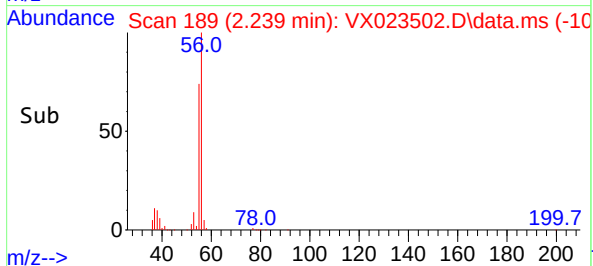
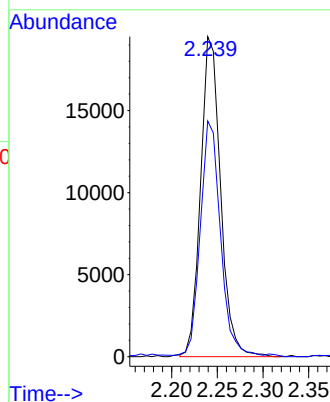
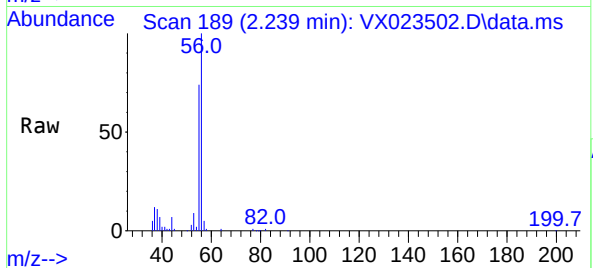
#13
Acrolein
Concen: 80.433 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 56 Resp: 29619
Ion Ratio Lower Upper
56 100
55 74.7 59.5 89.3

Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01

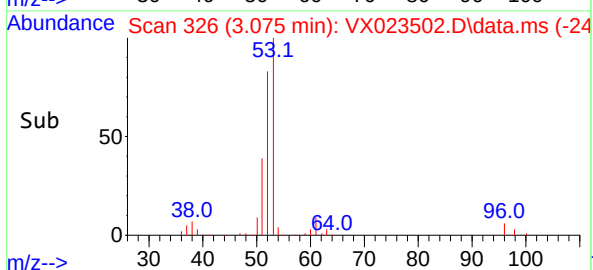
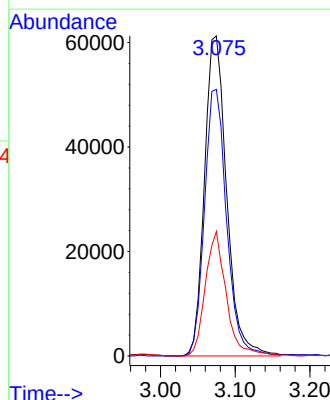
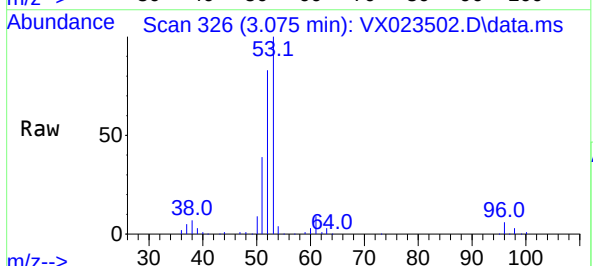
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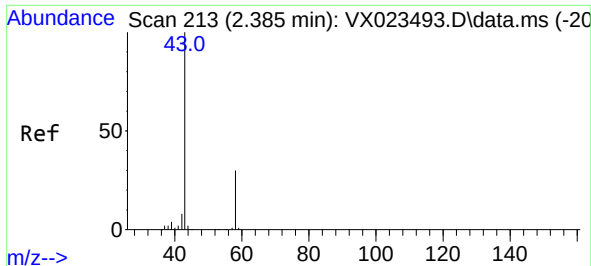
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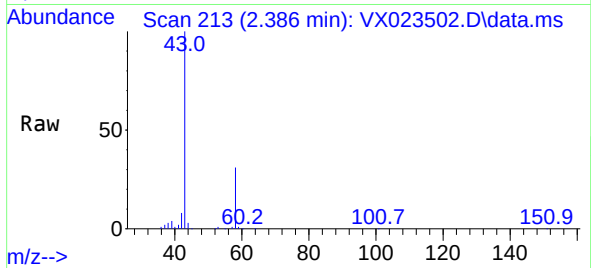
#14
Acrylonitrile
Concen: 88.548 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.001 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 53 Resp: 126389
Ion Ratio Lower Upper
53 100
52 83.1 40.4 121.2
51 36.7 18.1 54.1

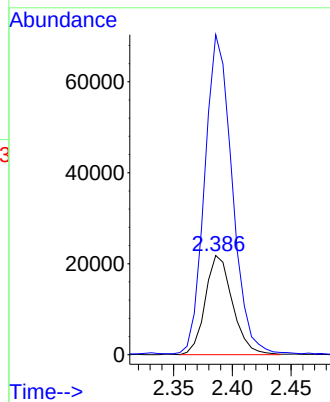
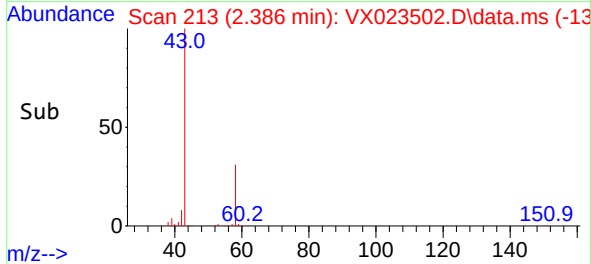




#15
Acetone
Concen: 86.854 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.001 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06



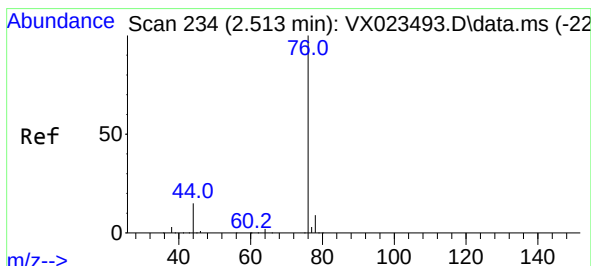
Tgt Ion: 58 Resp: 35153
Ion Ratio Lower Upper
58 100
43 320.5 266.6 400.0



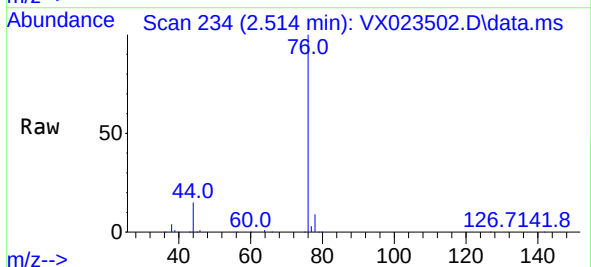
Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01

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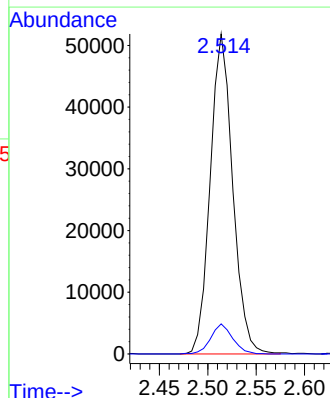
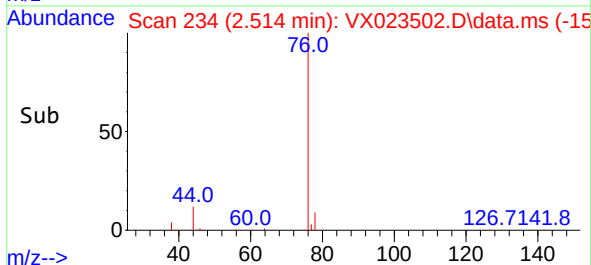
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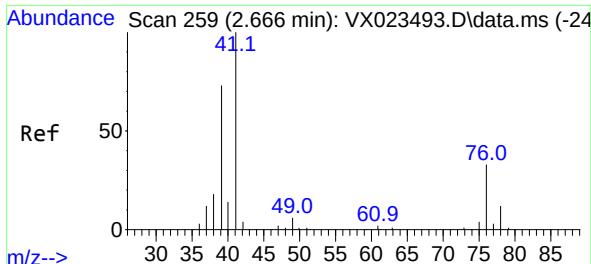


#16
Carbon Disulfide
Concen: 16.560 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.001 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06



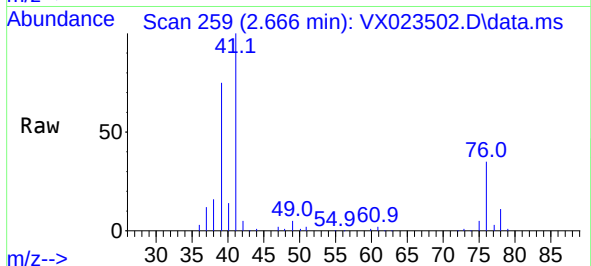
Tgt Ion: 76 Resp: 83939
Ion Ratio Lower Upper
76 100
78 9.4 7.3 10.9





#17
 Allyl chloride
 Concen: 17.104 ug/l
 RT: 2.666 min Scan# 259
 Delta R.T. 0.000 min
 Lab File: VX023502.D
 Acq: 28 Jul 2021 20:06

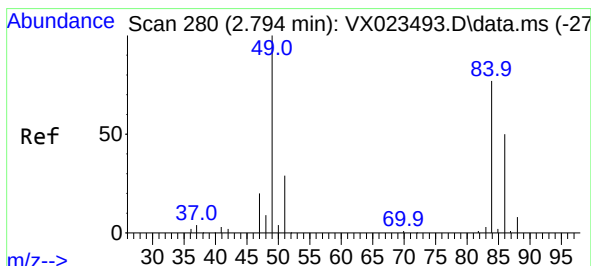
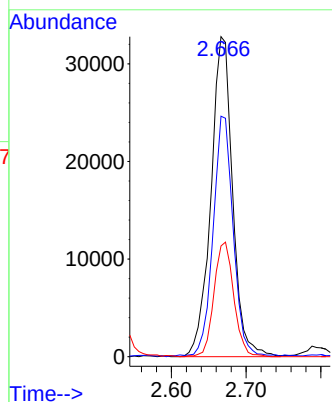
Instrument :
 MSVOA_X
 ClientSampled :
 VX0729WBS01



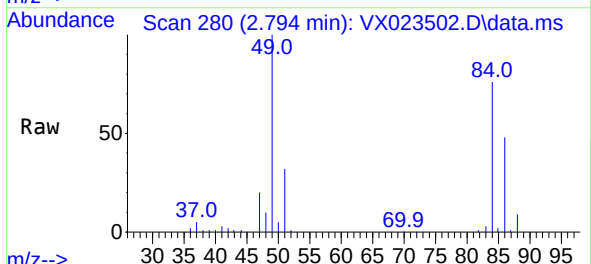
Tgt Ion:	41	Resp:	66315
Ion	Ratio	Lower	Upper
41	100		
39	74.9	36.4	109.3
76	34.6	16.6	49.7

Manual Integrations
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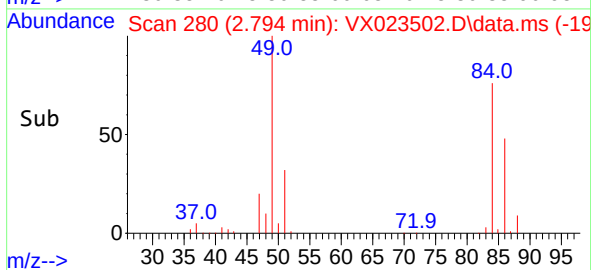
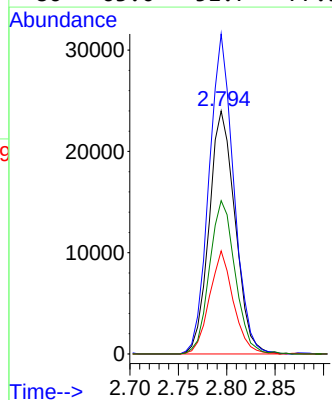
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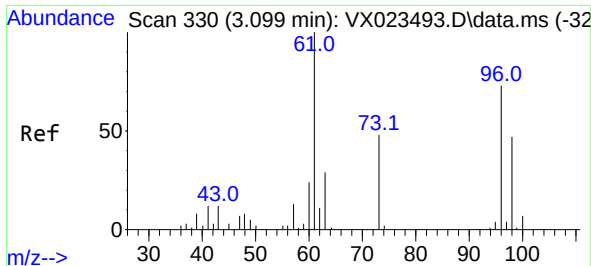


#18
 Methylene Chloride
 Concen: 17.803 ug/l
 RT: 2.794 min Scan# 280
 Delta R.T. 0.000 min
 Lab File: VX023502.D
 Acq: 28 Jul 2021 20:06



Tgt Ion:	84	Resp:	44901
Ion	Ratio	Lower	Upper
84	100		
49	131.7	104.3	156.5
51	42.4	30.3	45.5
86	63.0	51.7	77.5





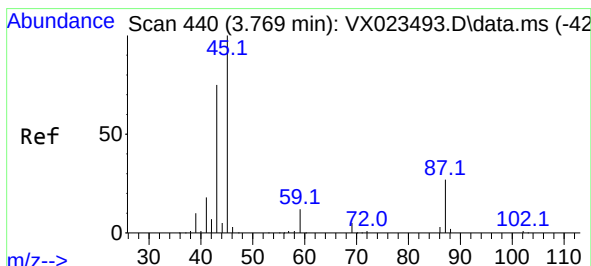
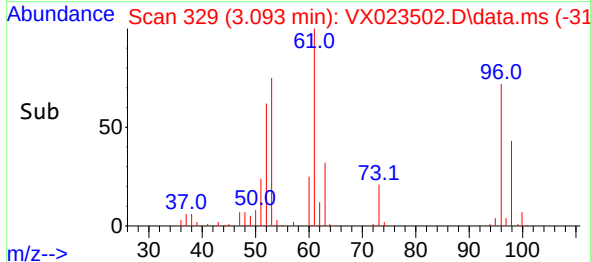
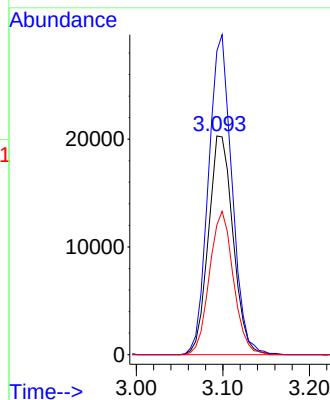
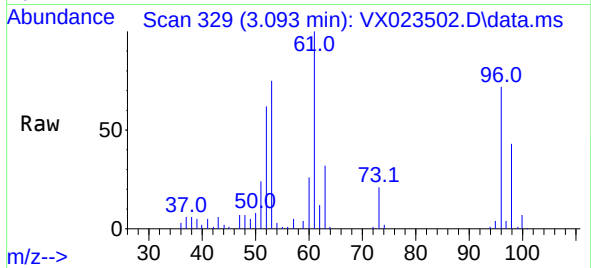
#19
trans-1,2-Dichloroethene
Concen: 17.719 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 96 Resp: 40177
Ion Ratio Lower Upper
96 100
61 138.7 109.2 163.8
98 59.2 50.8 76.2

Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01

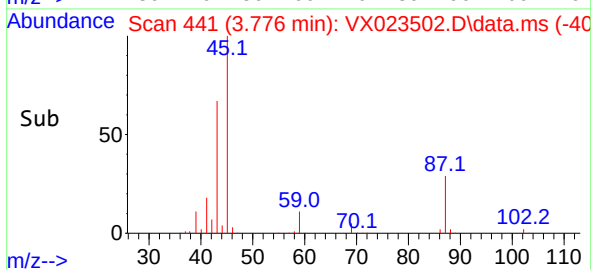
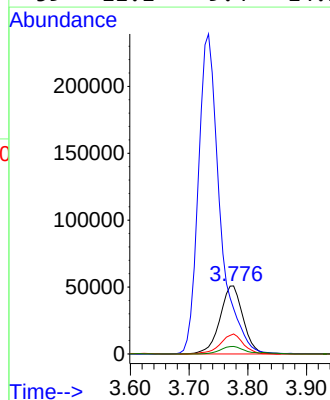
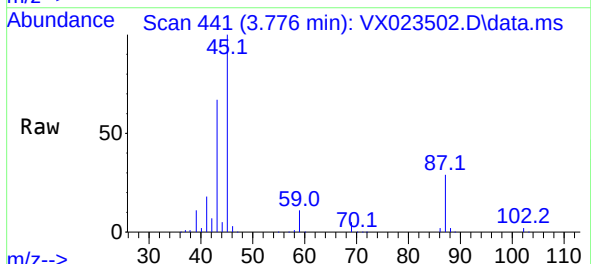
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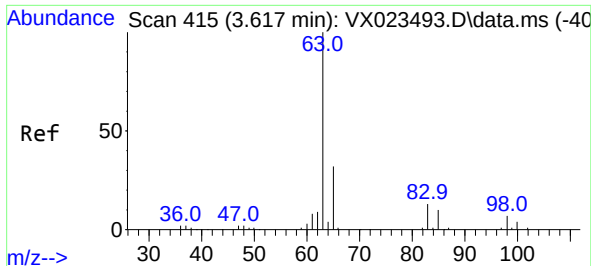
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#20
Diisopropyl ether
Concen: 17.712 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.007 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 45 Resp: 138543
Ion Ratio Lower Upper
45 100
43 65.7 63.8 95.6
87 29.5 21.8 32.6
59 11.1 9.4 14.2





#21

1,1-Dichloroethane

Concen: 17.641 ug/l

RT: 3.617 min Scan# 415

Delta R.T. 0.000 min

Lab File: VX023502.D

Acq: 28 Jul 2021 20:06

Tgt Ion:	63	Resp:	74896
Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.4	10.1
100	4.5	2.1	6.2

Instrument :

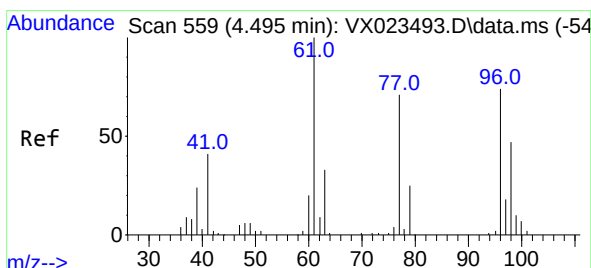
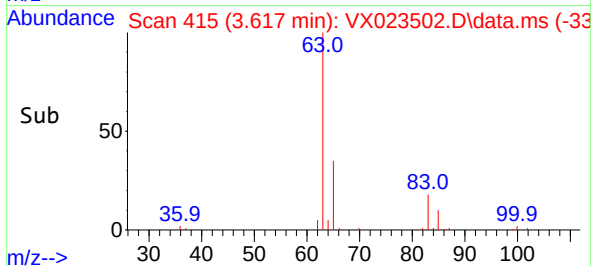
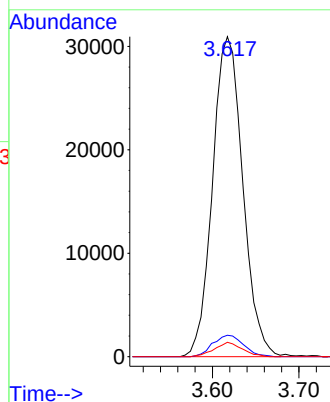
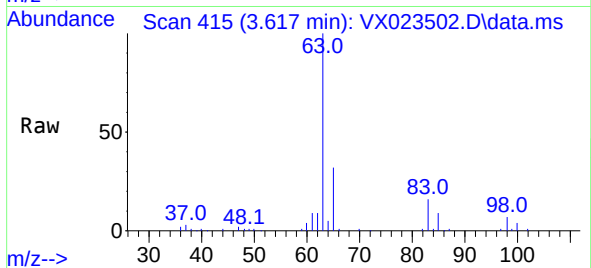
MSVOA_X

ClientSampleId :

VX0729WBS01

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#22

cis-1,2-Dichloroethene

Concen: 17.527 ug/l

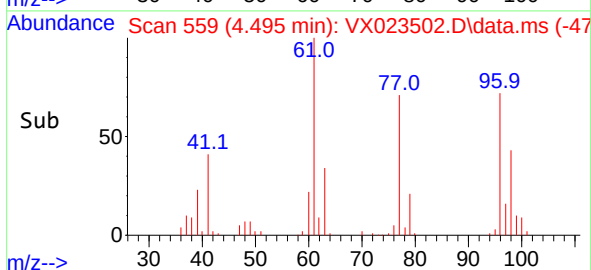
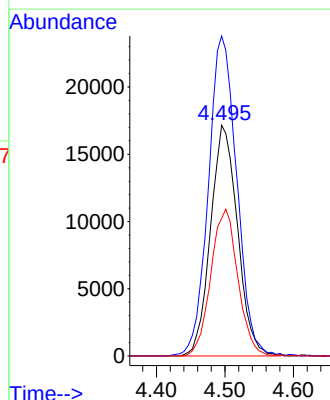
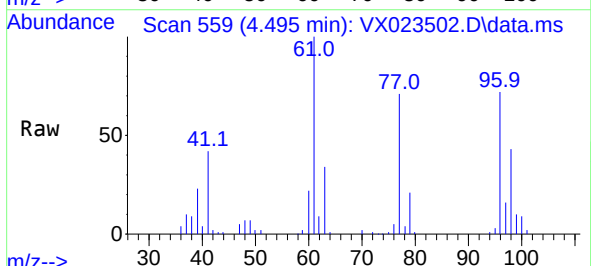
RT: 4.495 min Scan# 559

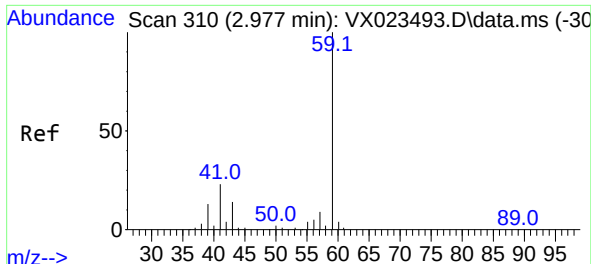
Delta R.T. 0.000 min

Lab File: VX023502.D

Acq: 28 Jul 2021 20:06

Tgt Ion:	96	Resp:	46987
Ion	Ratio	Lower	Upper
96	100		
61	145.5	114.5	171.7
98	63.6	51.3	76.9





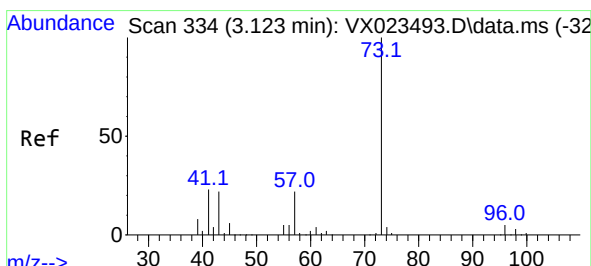
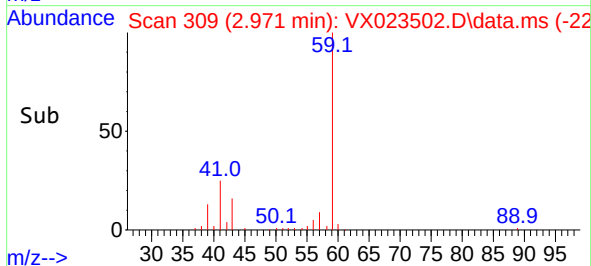
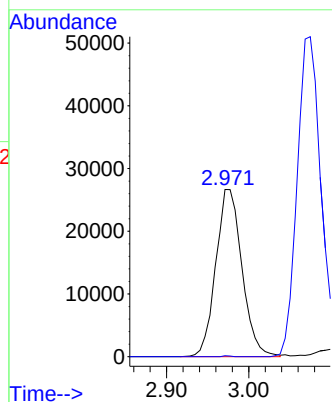
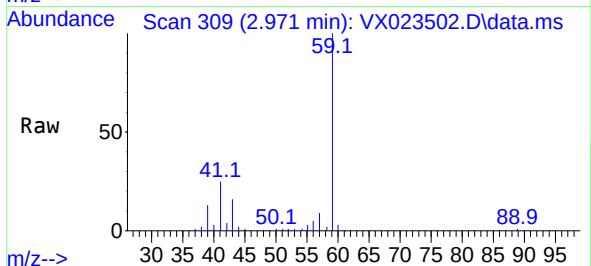
#23
tert-Butyl Alcohol
Concen: 94.000 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 59 Resp: 59090
Ion Ratio Lower Upper
59 100
52 0.2 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01

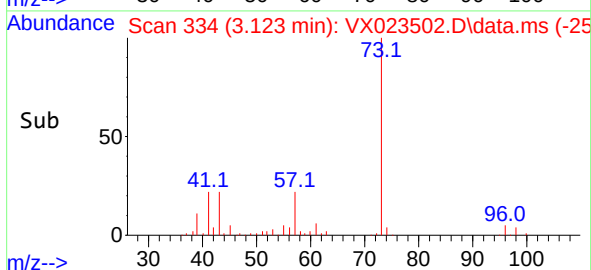
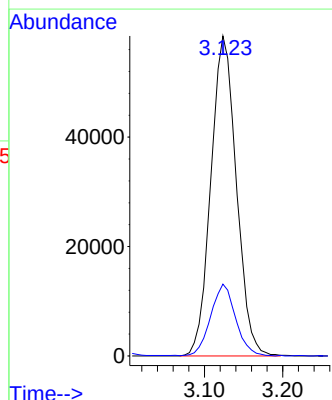
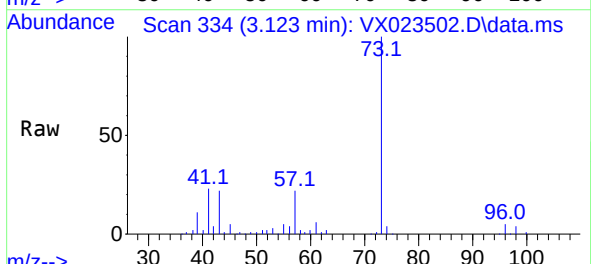
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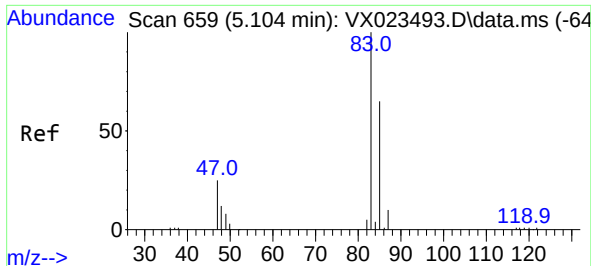
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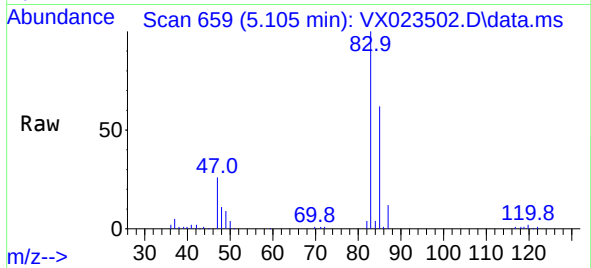
#24
Methyl tert-Butyl Ether
Concen: 17.572 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 73 Resp: 132287
Ion Ratio Lower Upper
73 100
43 22.0 17.9 26.9

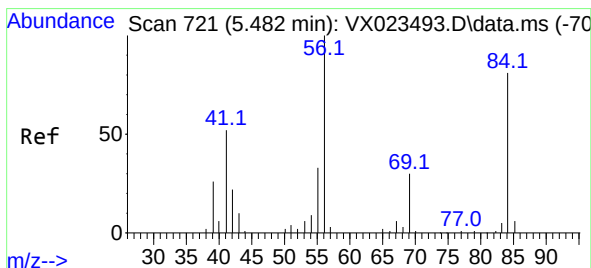
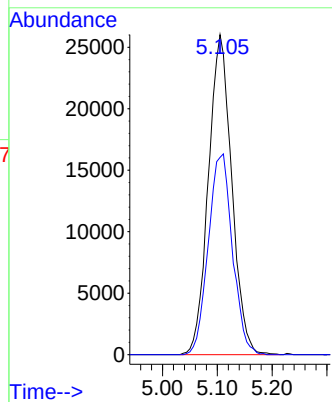
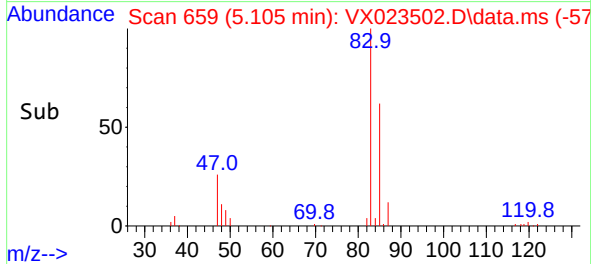




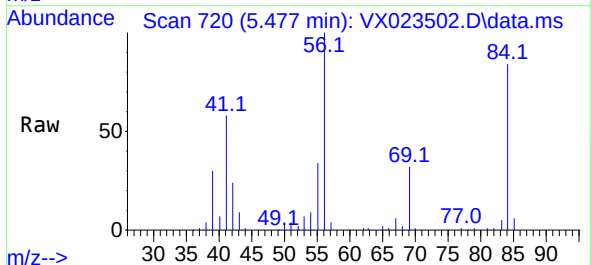
#25
Chloroform
Concen: 17.519 ug/l
RT: 5.105 min Scan# 659
Delta R.T. 0.001 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06



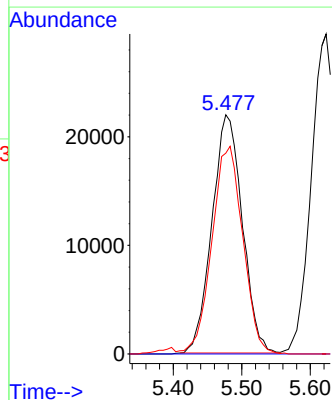
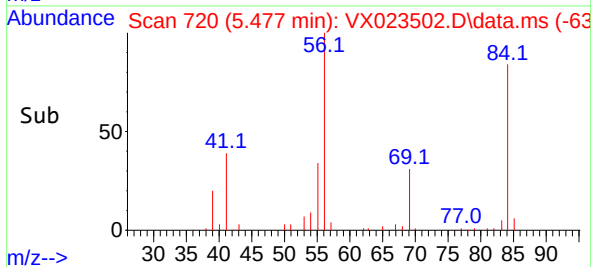
Tgt Ion: 83 Resp: 76965
Ion Ratio Lower Upper
83 100
85 61.6 51.8 77.8



#26
Cyclohexane
Concen: 17.130 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.005 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06



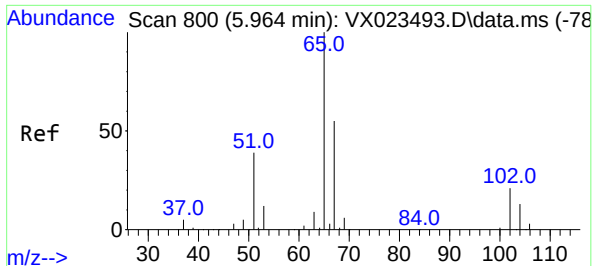
Tgt Ion: 56 Resp: 67359
Ion Ratio Lower Upper
56 100
89 0.0 0.0 0.0
84 89.1 69.0 103.6



Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01

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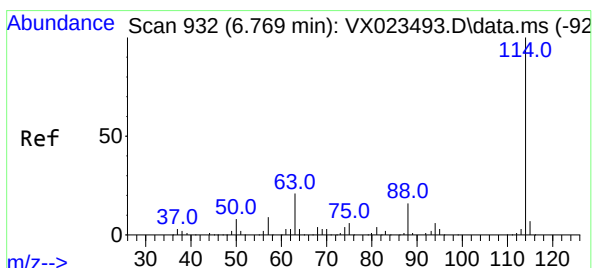
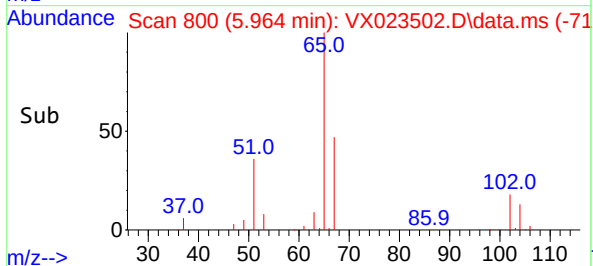
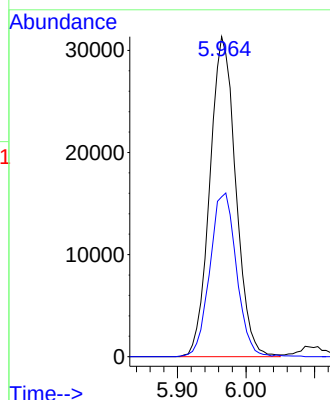
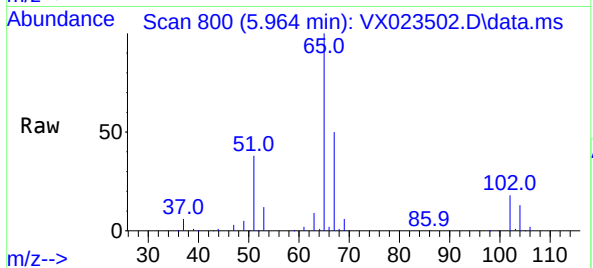
#27
1,2-Dichloroethane-d4
Concen: 29.029 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 65 Resp: 82369
Ion Ratio Lower Upper
65 100
67 52.3 42.4 63.6

Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01

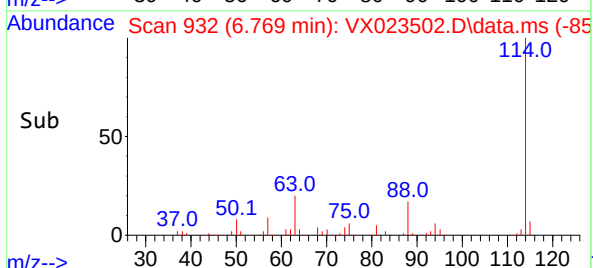
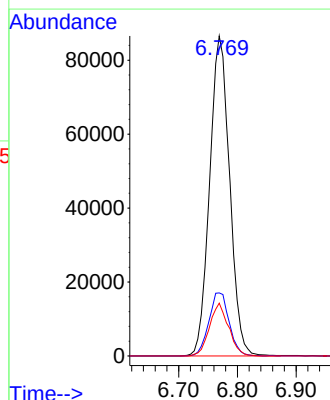
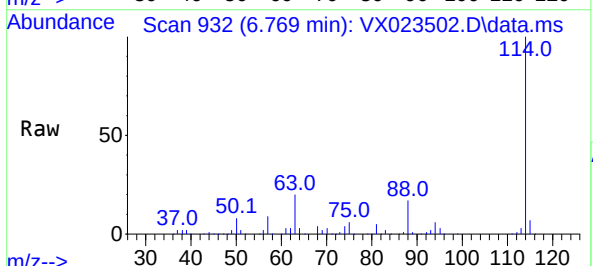
Manual Integrations
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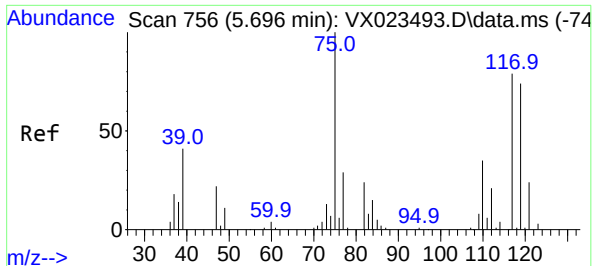
MMDadoda
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#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 114 Resp: 204370
Ion Ratio Lower Upper
114 100
63 20.0 16.4 24.6
88 15.8 12.7 19.1





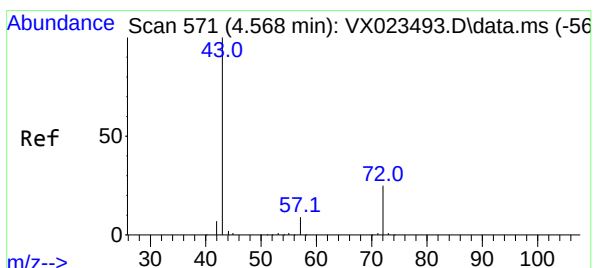
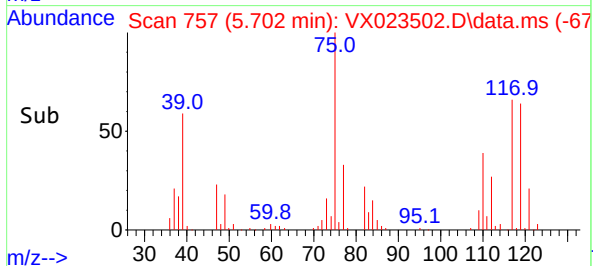
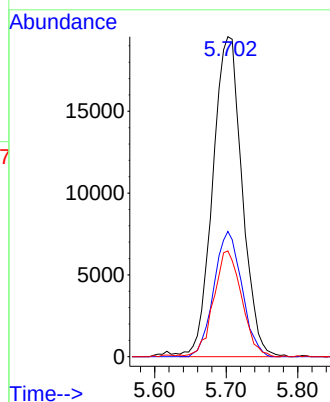
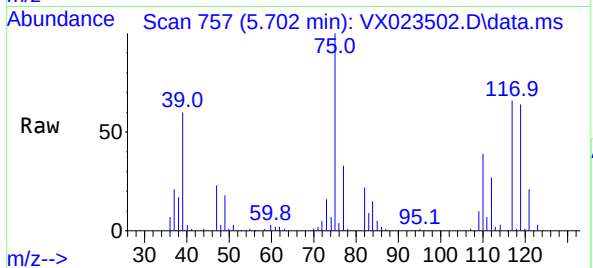
#29
1,1-Dichloropropene
Concen: 17.791 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion:	75	Resp:	55653
Ion	Ratio	Lower	Upper
75	100		
110	37.3	0.0	72.0
77	31.7	0.0	61.8

Instrument :
MSVOA_X
ClientSampled :
VX0729WBS01

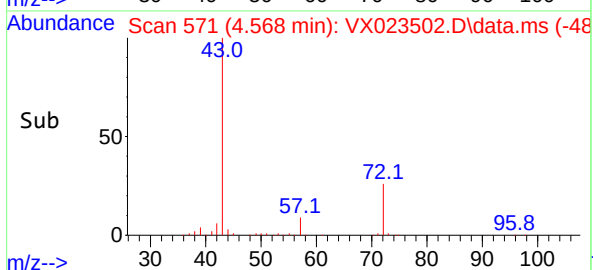
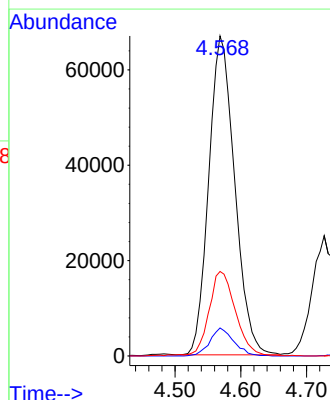
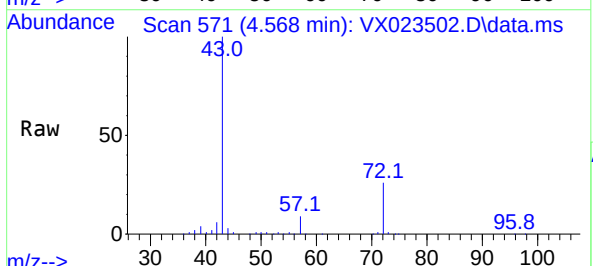
Manual Integrations
APPROVED

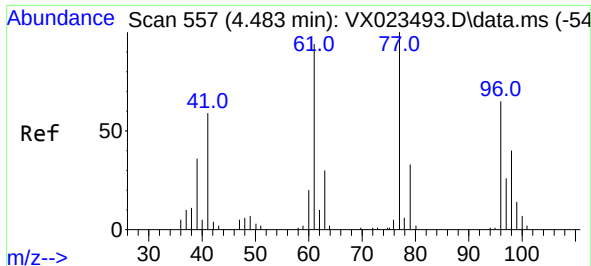
MMDadoda
7/30/2021 6:17:33 PM



#30
2-Butanone
Concen: 89.561 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion:	43	Resp:	183646
Ion	Ratio	Lower	Upper
43	100		
57	8.1	6.6	9.8
72	26.9	21.0	31.4





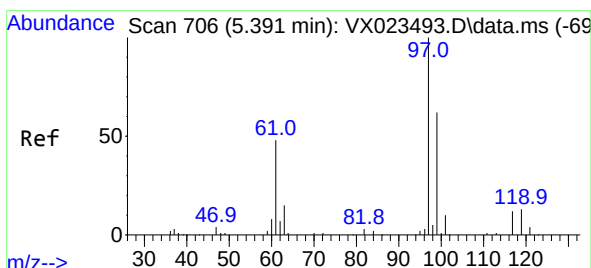
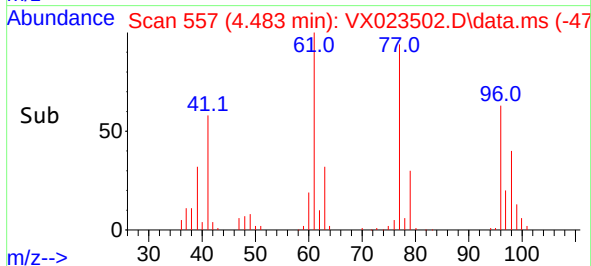
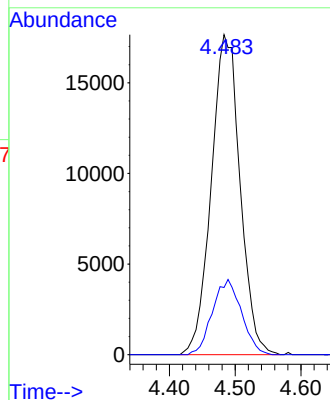
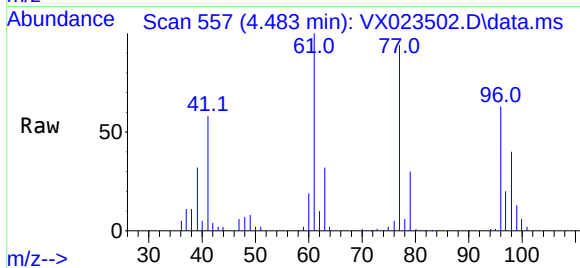
#31
2,2-Dichloropropane
Concen: 15.876 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 77 Resp: 53752
Ion Ratio Lower Upper
77 100
97 23.7 19.8 29.8

Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01

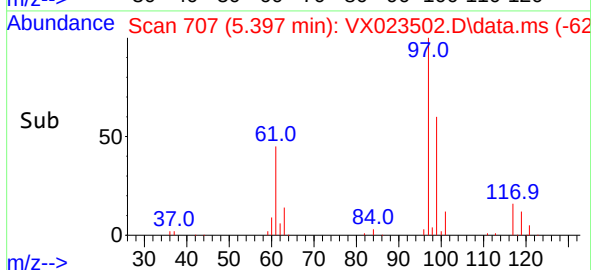
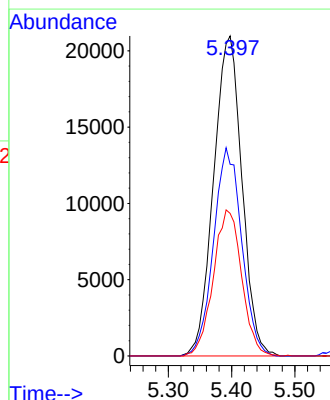
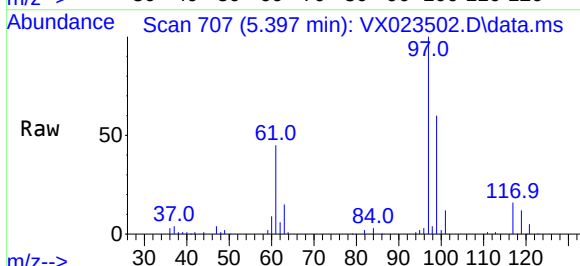
Manual Integrations
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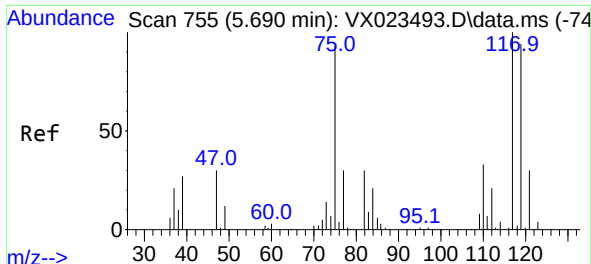
MMDadoda
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#32
1,1,1-Trichloroethane
Concen: 17.697 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 97 Resp: 65203
Ion Ratio Lower Upper
97 100
99 64.7 50.4 75.6
61 45.7 36.4 54.6





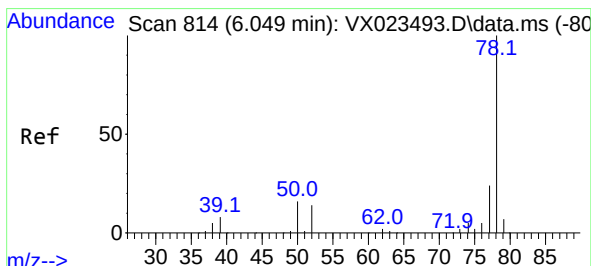
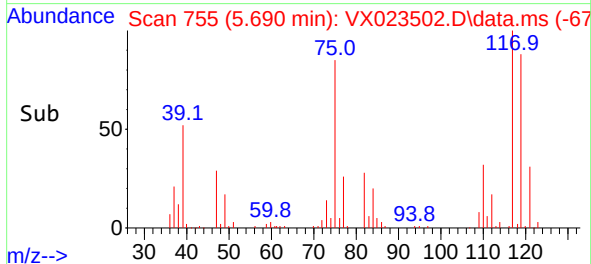
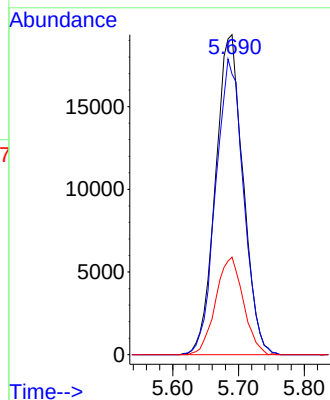
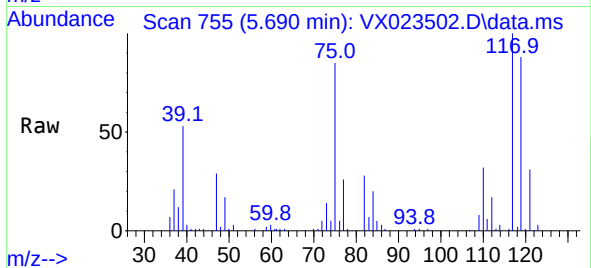
#33
Carbon Tetrachloride
Concen: 17.697 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion:117 Resp: 56529
Ion Ratio Lower Upper
117 100
119 87.6 75.4 113.2
121 30.5 24.1 36.1

Instrument :
MSVOA_X
ClientSampled :
VX0729WBS01

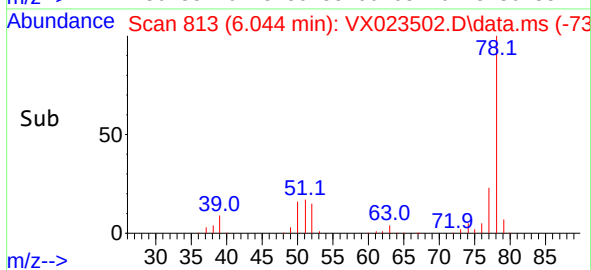
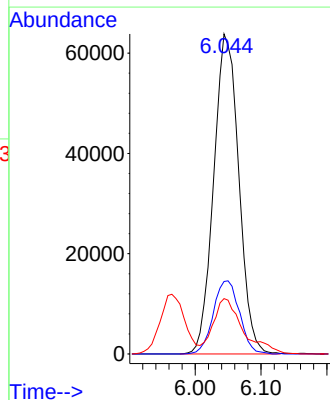
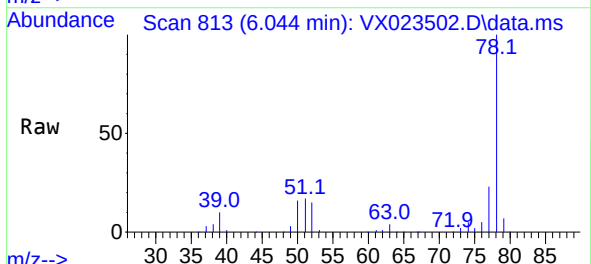
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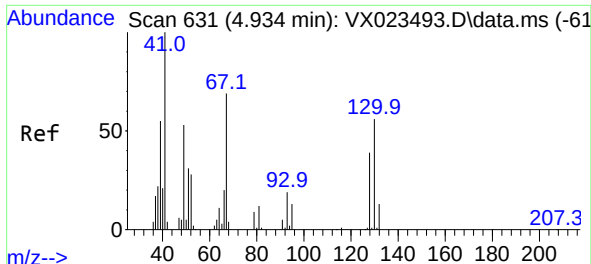
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#34
Benzene
Concen: 18.280 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.005 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

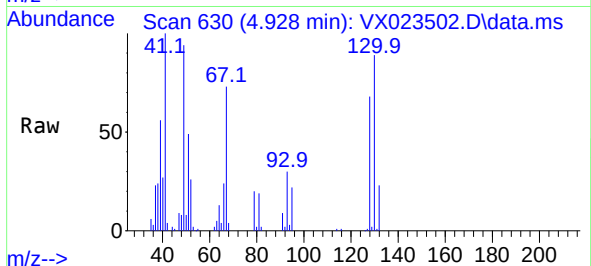
Tgt Ion: 78 Resp: 169662
Ion Ratio Lower Upper
78 100
77 22.7 19.3 28.9
51 16.5 12.2 18.4





#35
Methacrylonitrile
Concen: 17.810 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

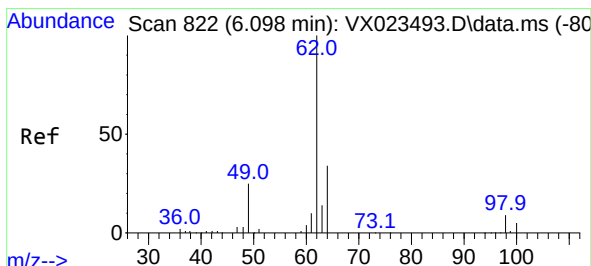
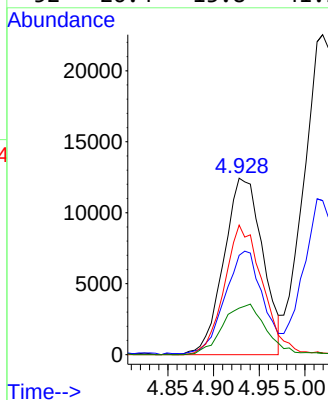
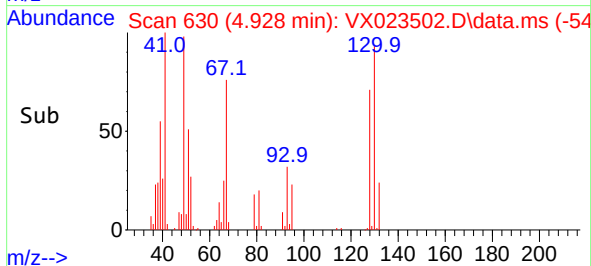
Instrument :
MSVOA_X
ClientSampled :
VX0729WBS01



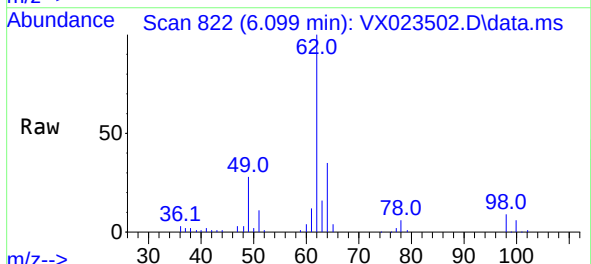
Tgt Ion:	41	Resp:	36864
Ion	Ratio	Lower	Upper
41	100		
39	55.7	27.4	82.2
67	73.4	34.6	103.9
52	26.4	13.8	41.3

Manual Integrations
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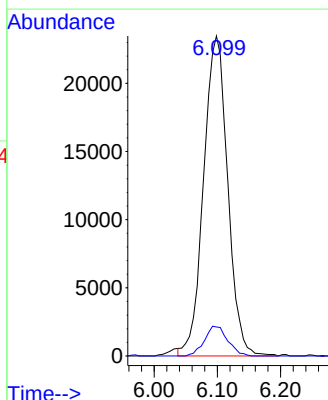
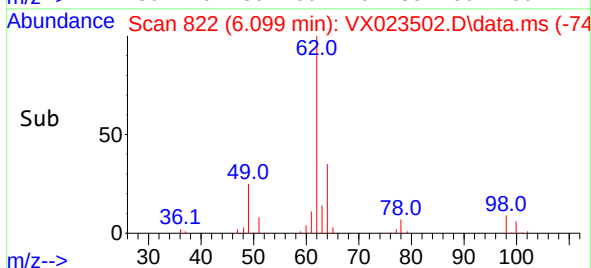
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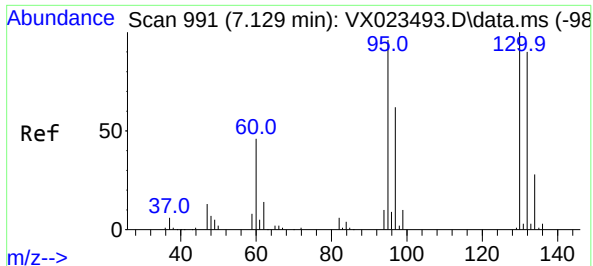


#36
1,2-Dichloroethane
Concen: 17.676 ug/l
RT: 6.099 min Scan# 822
Delta R.T. 0.001 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06



Tgt Ion:	62	Resp:	62129
Ion	Ratio	Lower	Upper
62	100		
98	9.0	7.0	10.4





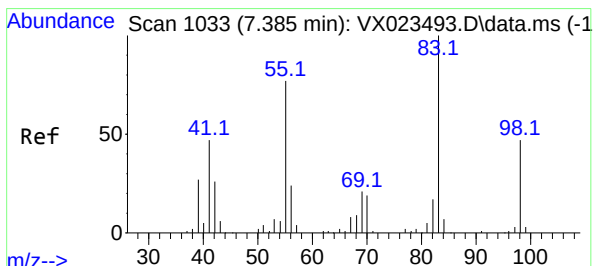
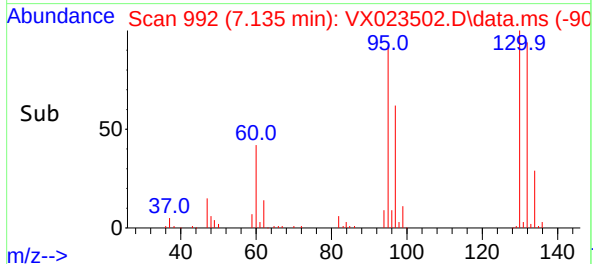
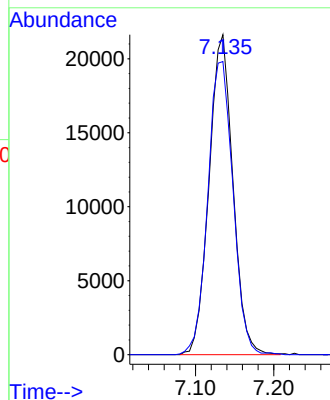
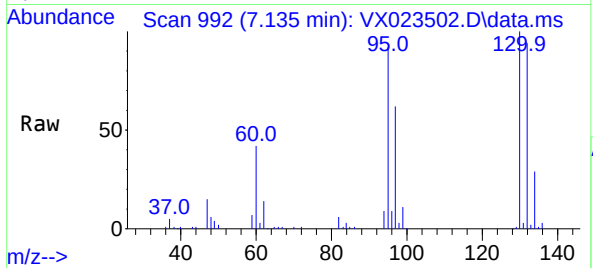
#37
Trichloroethene
Concen: 18.189 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion:130 Resp: 45810
Ion Ratio Lower Upper
130 100
95 91.4 77.0 115.4

Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01

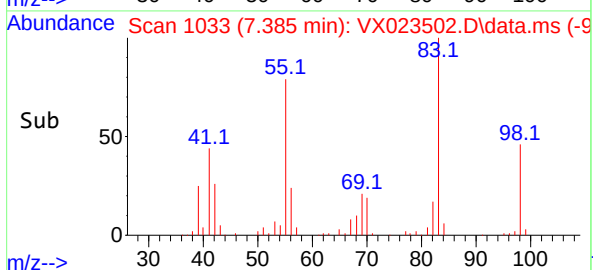
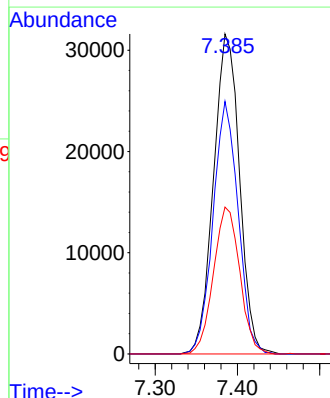
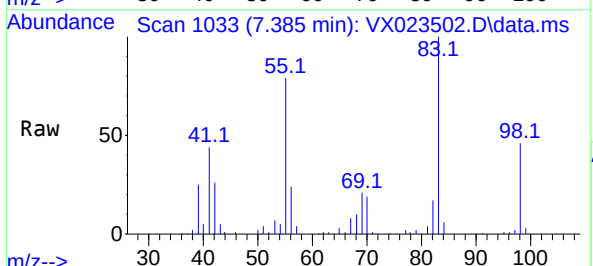
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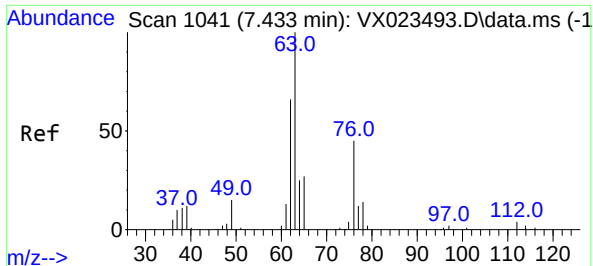
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#38
Methylcyclohexane
Concen: 17.549 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 83 Resp: 69411
Ion Ratio Lower Upper
83 100
55 76.1 37.8 113.4
98 46.5 23.4 70.3





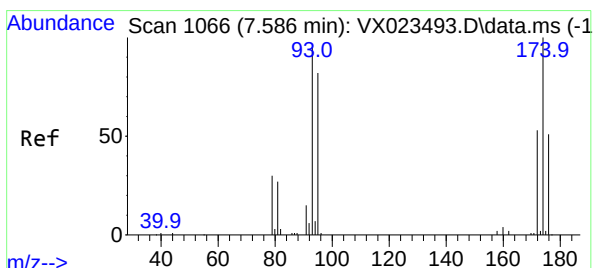
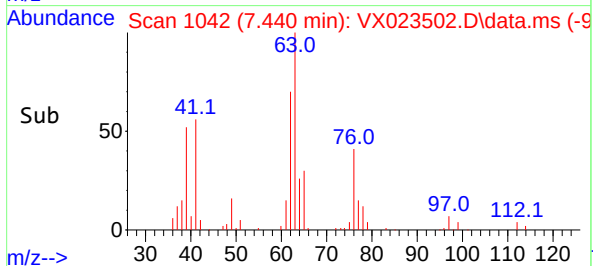
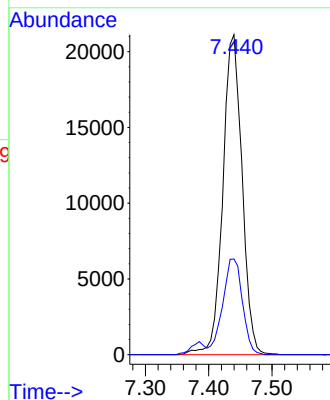
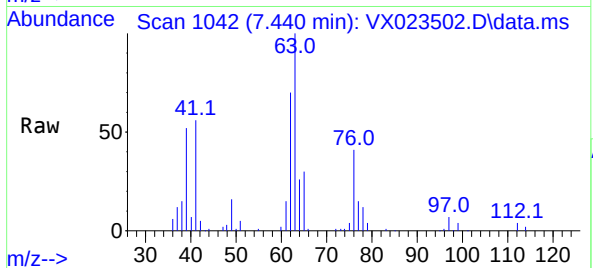
#39
1,2-Dichloropropane
Concen: 18.358 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.007 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 63 Resp: 44527
Ion Ratio Lower Upper
63 100
65 29.9 23.4 35.0

Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01

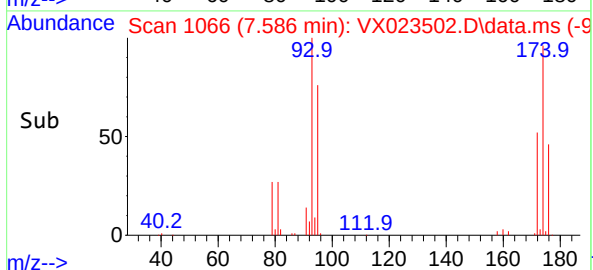
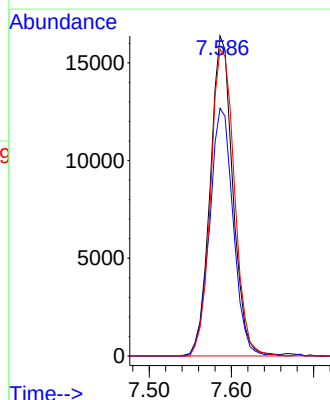
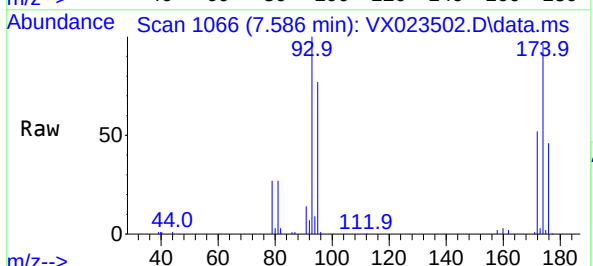
Manual Integrations
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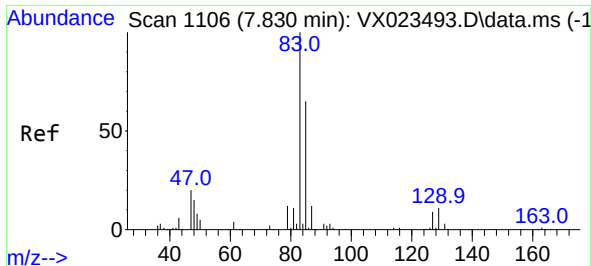
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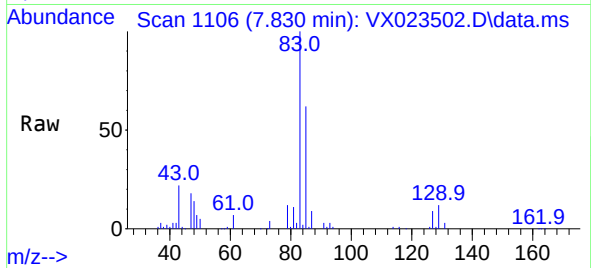
#40
Dibromomethane
Concen: 18.652 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 93 Resp: 31315
Ion Ratio Lower Upper
93 100
95 80.3 0.0 168.4
174 100.4 0.0 206.6

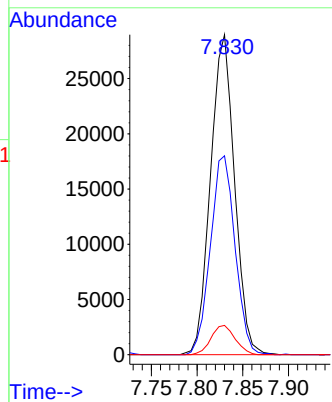
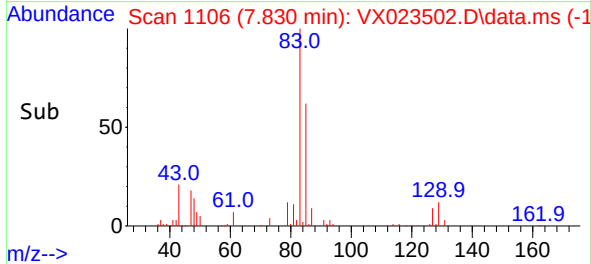




#41
Bromodichloromethane
Concen: 17.399 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06



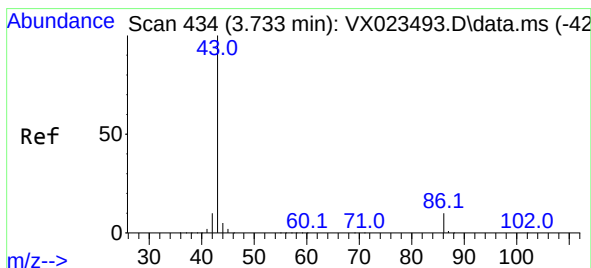
Tgt Ion: 83 Resp: 52942
Ion Ratio Lower Upper
83 100
85 62.2 51.7 77.5
127 9.2 7.4 11.0



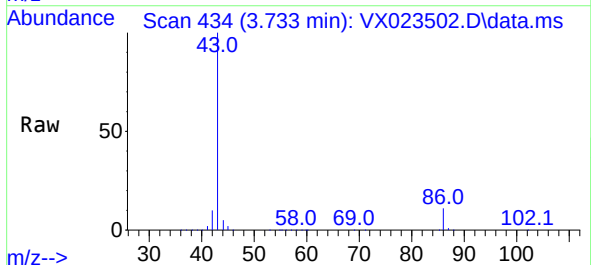
Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01

Manual Integrations
APPROVED

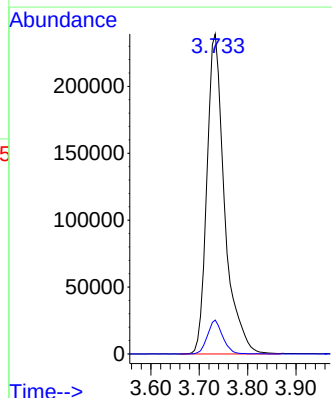
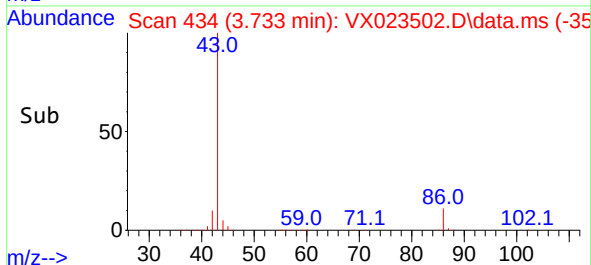
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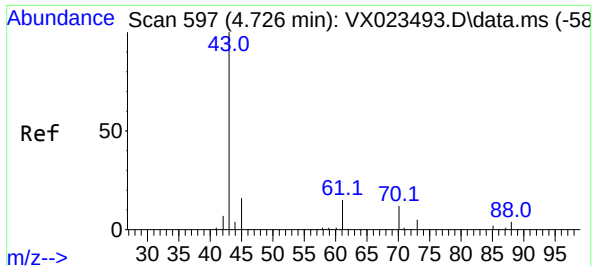


#42
Vinyl Acetate
Concen: 90.466 ug/l
RT: 3.733 min Scan# 434
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06



Tgt Ion: 43 Resp: 608169
Ion Ratio Lower Upper
43 100
86 9.0 7.2 10.8





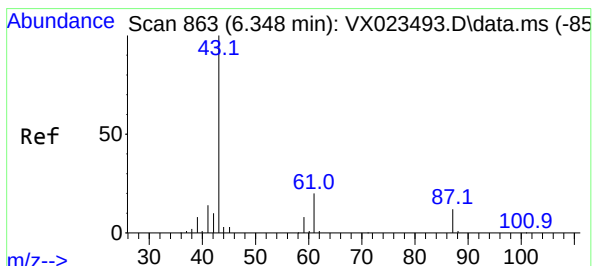
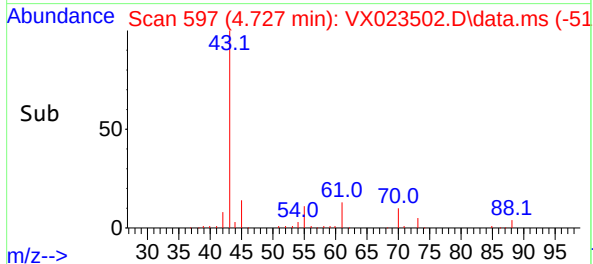
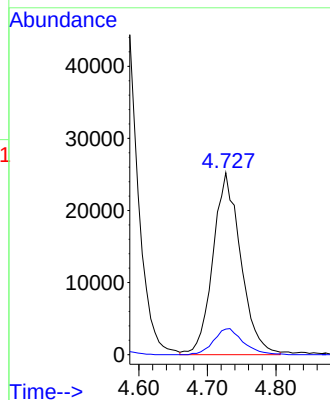
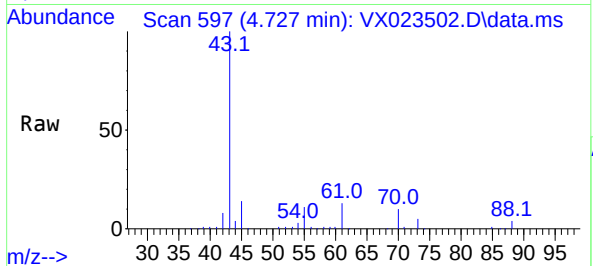
#43
Ethyl Acetate
Concen: 18.259 ug/l
RT: 4.727 min Scan# 597
Delta R.T. 0.001 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 43 Resp: 71111
Ion Ratio Lower Upper
43 100
45 15.2 12.1 18.1

Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01

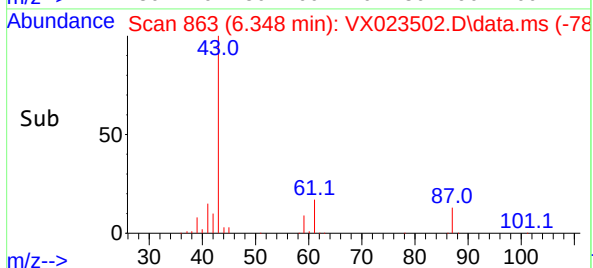
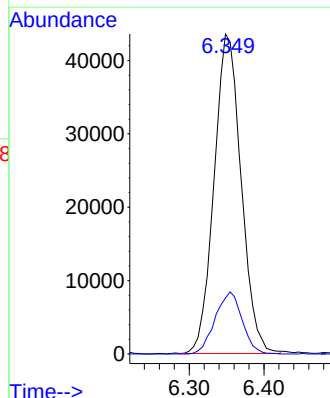
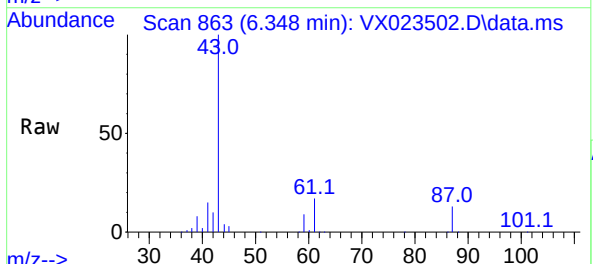
Manual Integrations
APPROVED

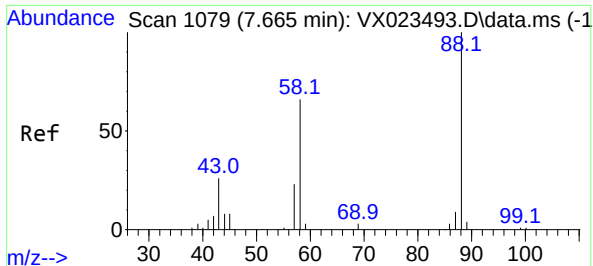
MMDadoda
7/30/2021 6:17:33 PM



#44
Isopropyl Acetate
Concen: 17.798 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 43 Resp: 109716
Ion Ratio Lower Upper
43 100
61 19.3 15.4 23.2





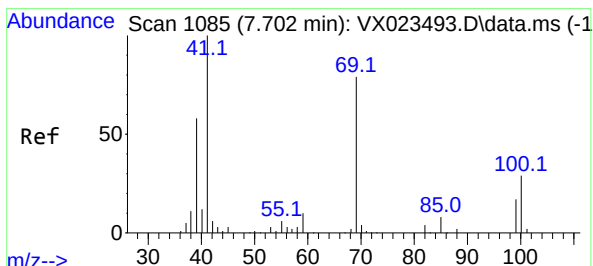
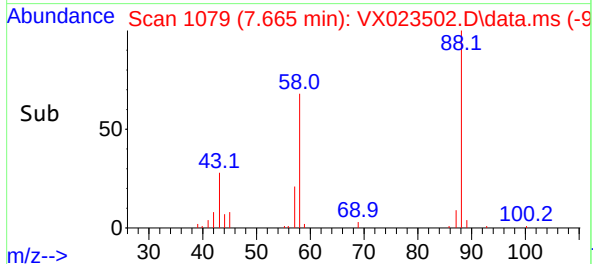
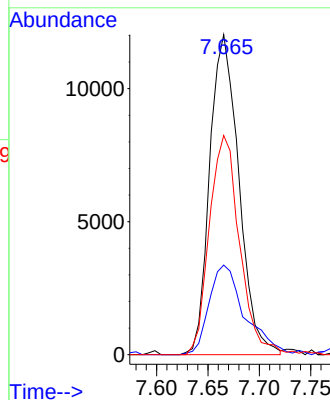
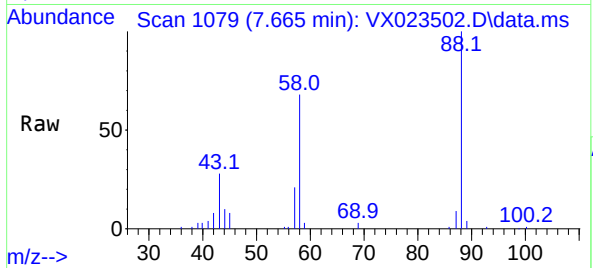
#45
1,4-Dioxane
Concen: 376.944 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion:	88	Resp:	23719
Ion	Ratio	Lower	Upper
88	100		
43	34.4	25.3	37.9
58	69.9	53.1	79.7

Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01

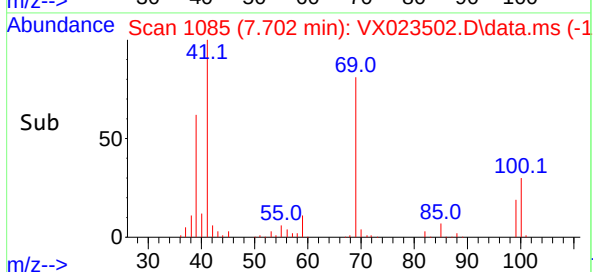
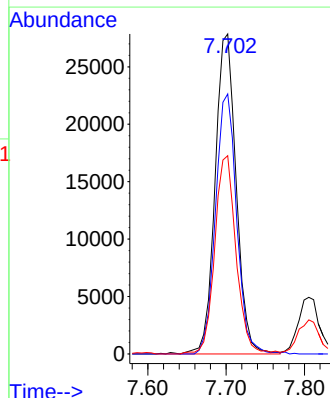
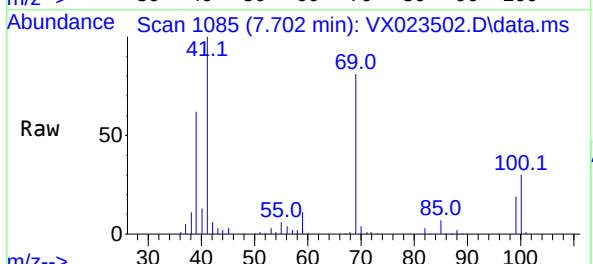
Manual Integrations
APPROVED

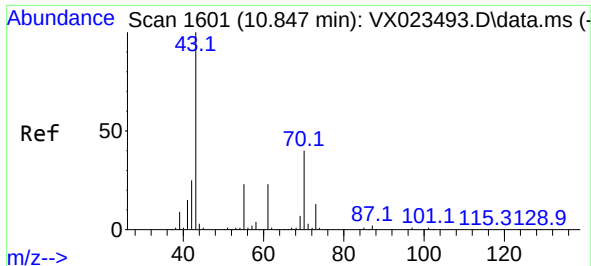
MMDadoda
7/30/2021 6:17:33 PM



#46
Methyl methacrylate
Concen: 17.568 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion:	41	Resp:	52088
Ion	Ratio	Lower	Upper
41	100		
69	81.3	39.5	118.5
39	62.0	29.0	87.1





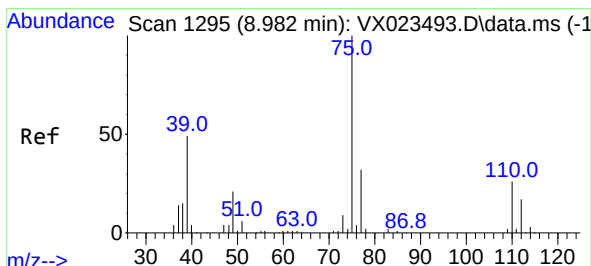
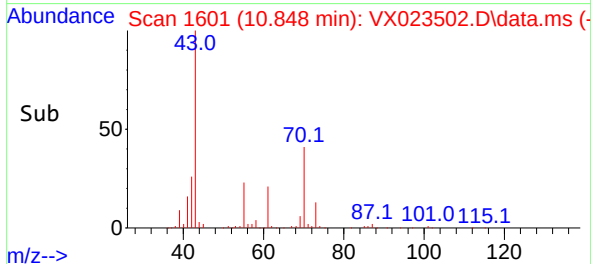
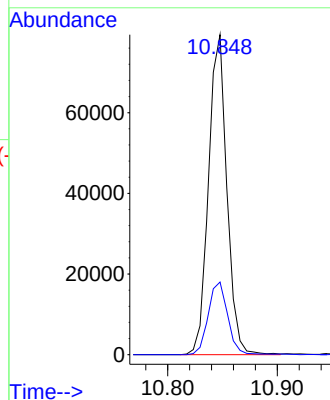
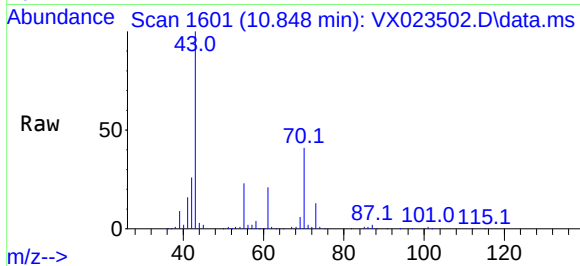
#47
n-amy1 Acetate
Concen: 17.873 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.001 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 43 Resp: 92284
Ion Ratio Lower Upper
43 100
55 24.1 18.9 28.3

Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01

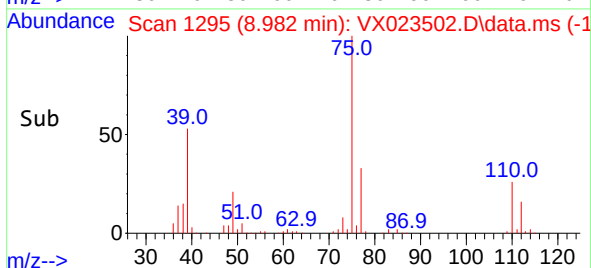
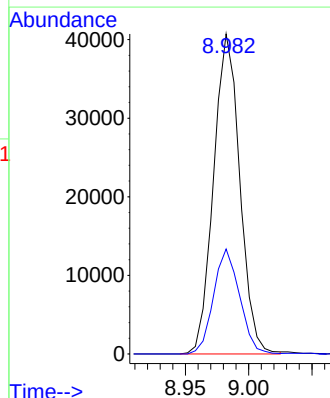
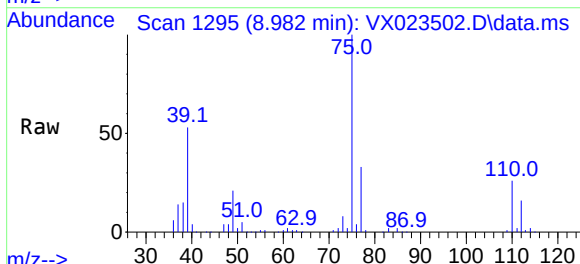
Manual Integrations
APPROVED

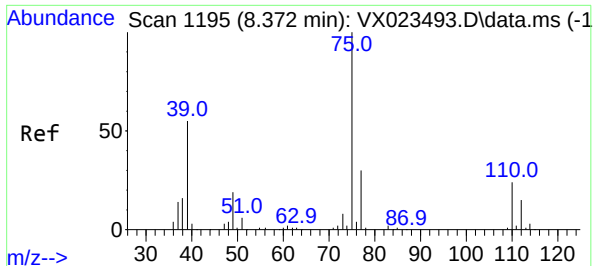
MMDadoda
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#48
t-1,3-Dichloropropene
Concen: 16.512 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 75 Resp: 58691
Ion Ratio Lower Upper
75 100
77 32.8 25.8 38.8





#49
 cis-1,3-Dichloropropene
 Concen: 17.204 ug/l
 RT: 8.373 min Scan# 1195
 Delta R.T. 0.001 min
 Lab File: VX023502.D
 Acq: 28 Jul 2021 20:06

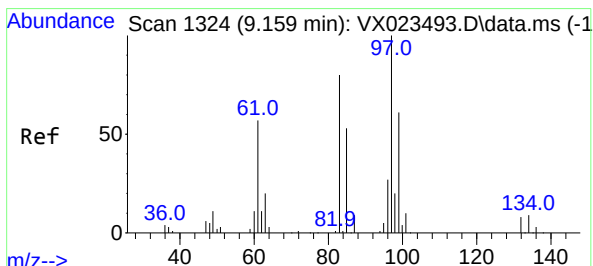
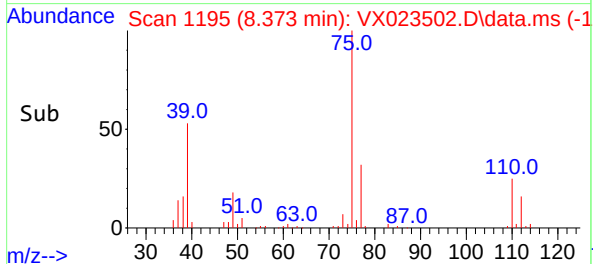
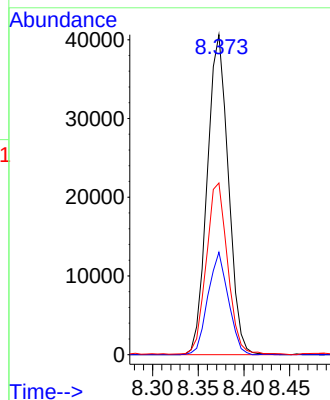
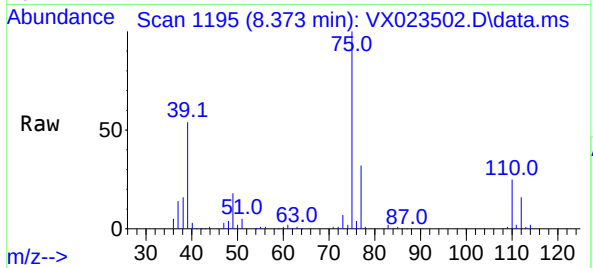
Tgt Ion: 75 Resp: 65334

Ion	Ratio	Lower	Upper
75	100		
77	32.0	23.6	35.4
39	53.4	44.0	66.0

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0729WBS01

Manual Integrations
 APPROVED

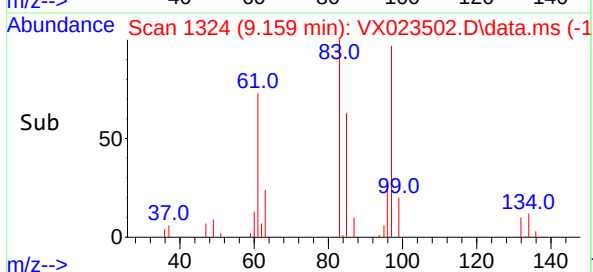
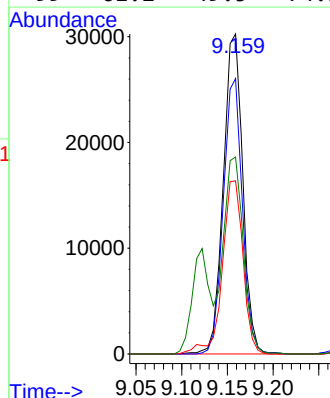
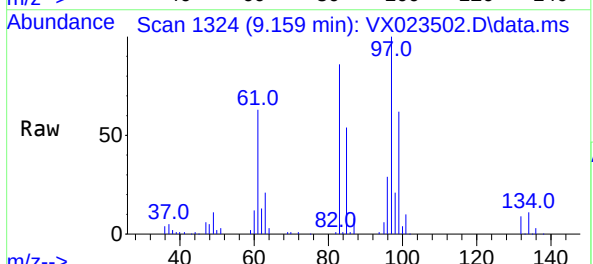
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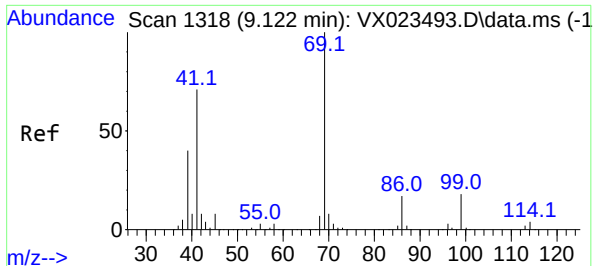


#50
 1,1,2-Trichloroethane
 Concen: 18.200 ug/l
 RT: 9.159 min Scan# 1324
 Delta R.T. -0.000 min
 Lab File: VX023502.D
 Acq: 28 Jul 2021 20:06

Tgt Ion: 97 Resp: 44894

Ion	Ratio	Lower	Upper
97	100		
83	86.1	64.2	96.4
85	54.1	42.4	63.6
99	61.2	49.5	74.3





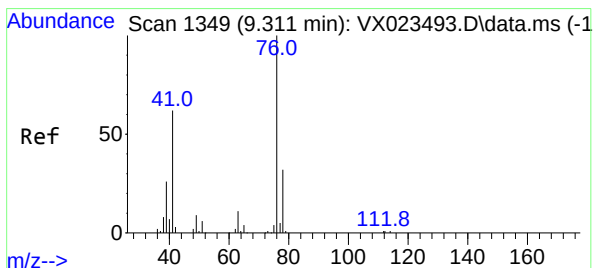
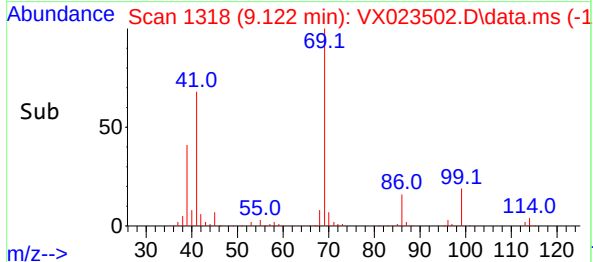
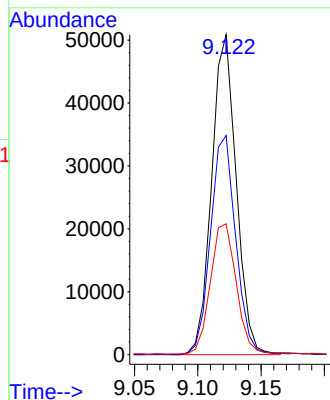
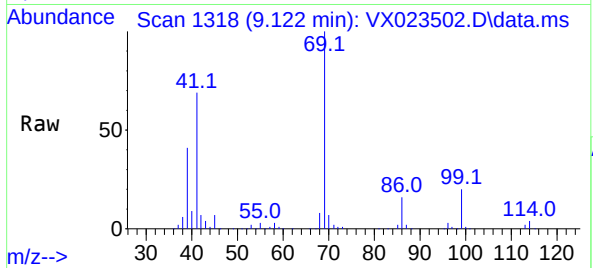
#51
Ethyl methacrylate
Concen: 17.303 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 69 Resp: 68804
Ion Ratio Lower Upper
69 100
41 68.5 35.8 107.3
39 40.6 20.3 60.8

Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01

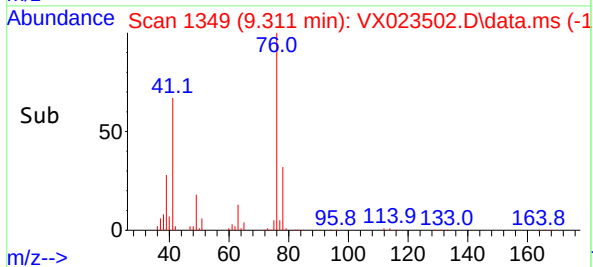
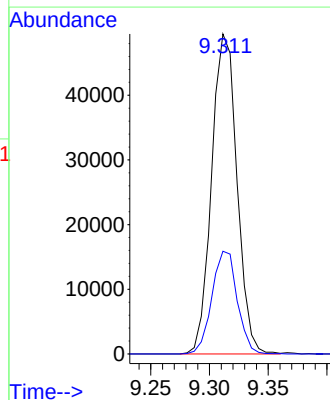
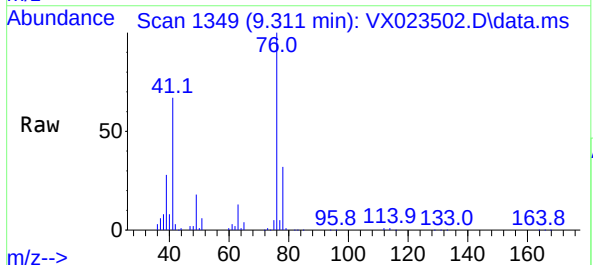
Manual Integrations
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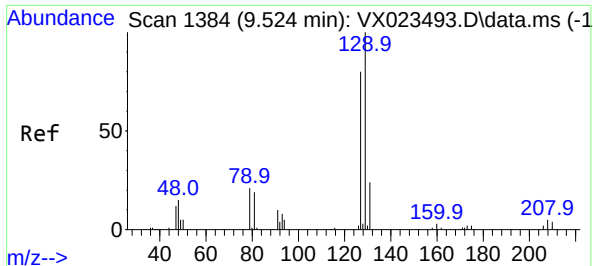
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#52
1,3-Dichloropropane
Concen: 18.116 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 76 Resp: 74196
Ion Ratio Lower Upper
76 100
78 32.1 0.0 64.0





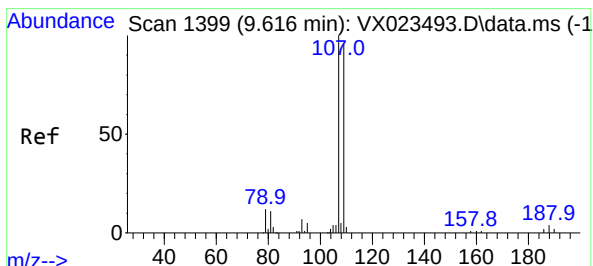
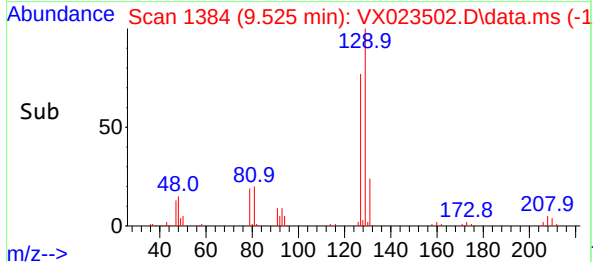
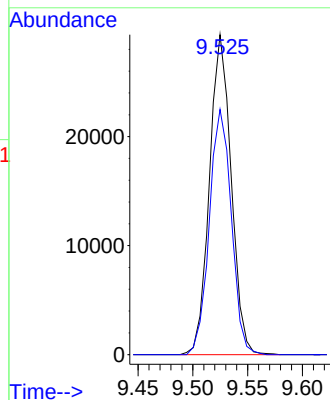
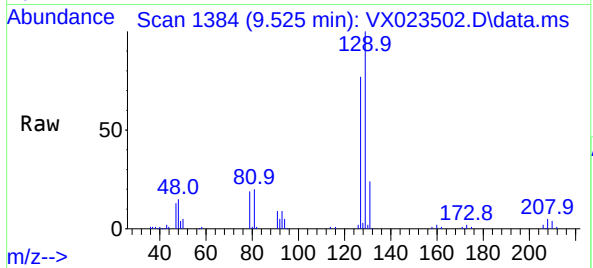
#53
Dibromochloromethane
Concen: 16.876 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion:129 Resp: 40437
Ion Ratio Lower Upper
129 100
127 77.7 39.3 117.9

Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01

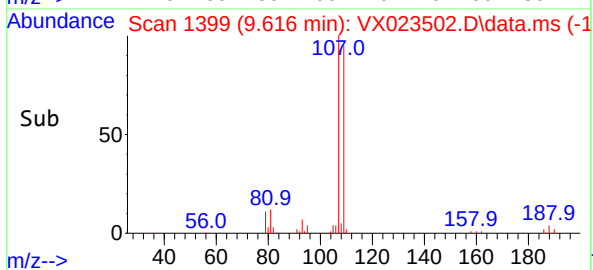
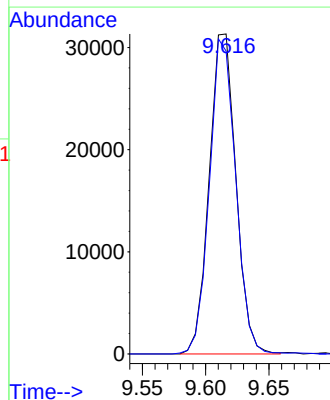
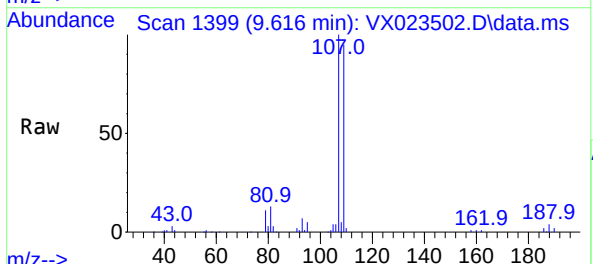
Manual Integrations
APPROVED

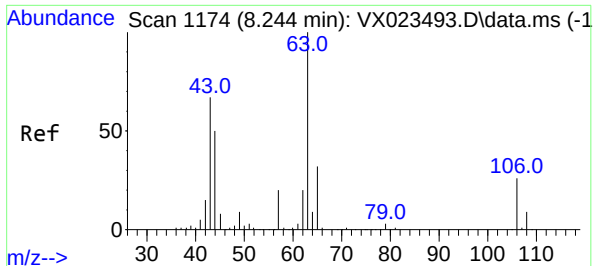
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#54
1,2-Dibromoethane
Concen: 17.630 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion:107 Resp: 46066
Ion Ratio Lower Upper
107 100
109 96.7 75.3 112.9





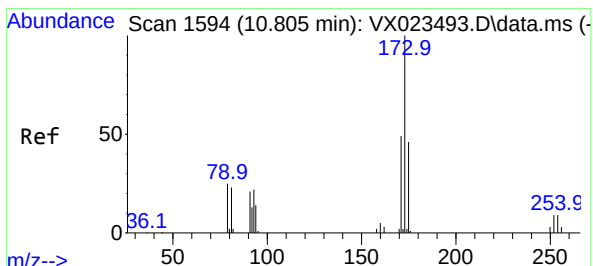
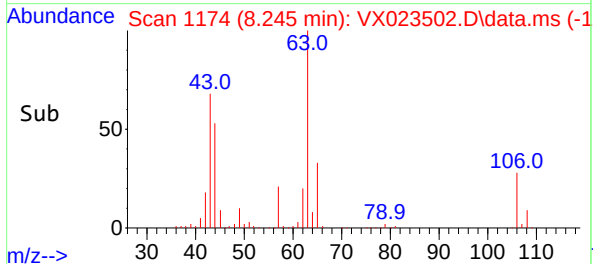
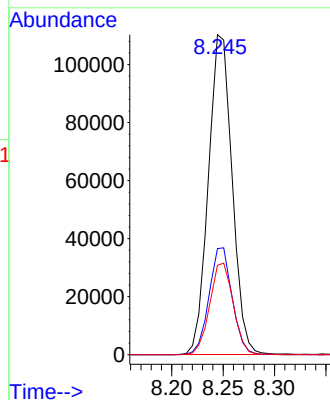
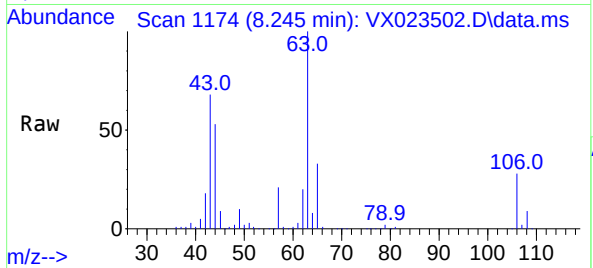
#55
2-Chloroethyl vinyl ether
Concen: 90.133 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.001 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion:	63	Resp:	177484
Ion	Ratio	Lower	Upper
63	100		
65	32.5	25.8	38.6
106	28.4	21.8	32.8

Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01

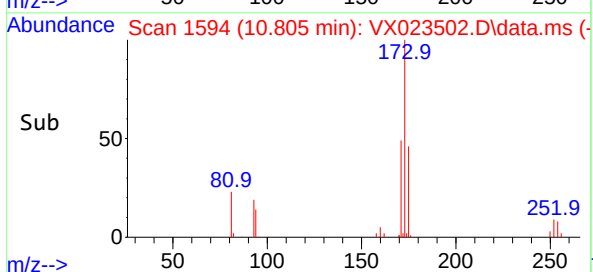
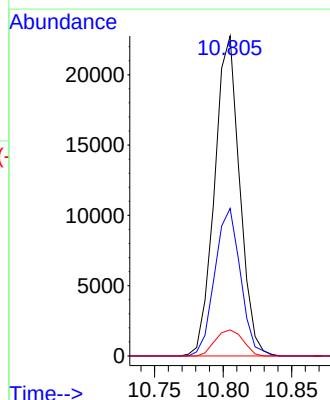
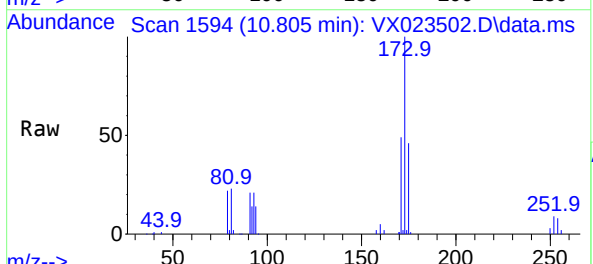
Manual Integrations
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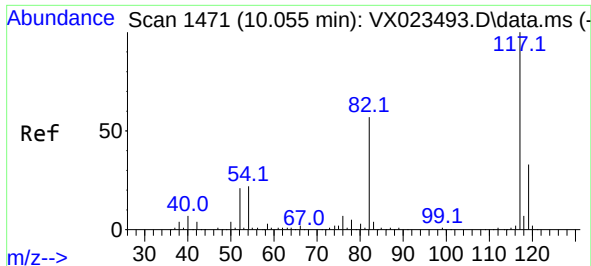
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#56
Bromoform
Concen: 17.151 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

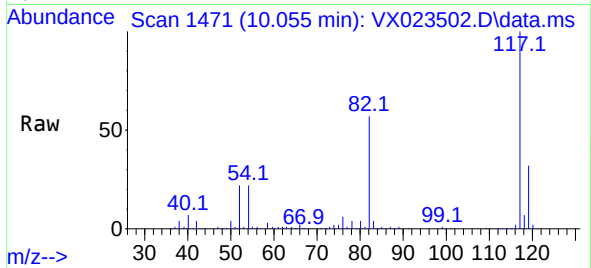
Tgt Ion:	173	Resp:	29042
Ion	Ratio	Lower	Upper
173	100		
175	47.1	38.4	57.6
254	9.0	7.3	10.9





#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

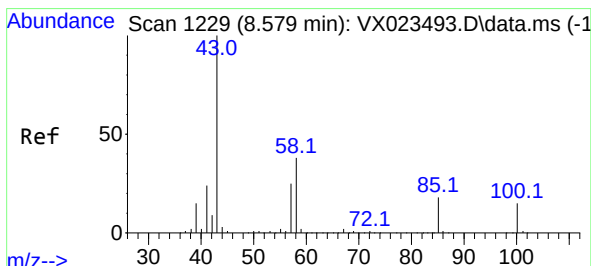
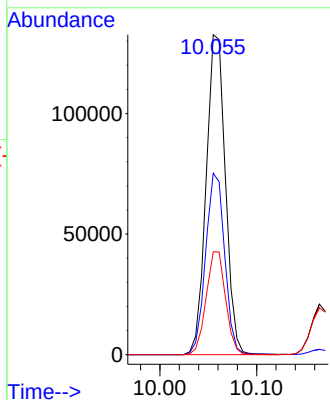
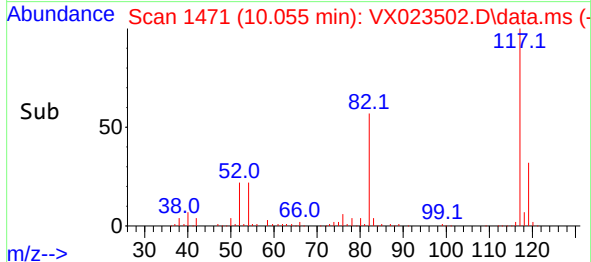
Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01



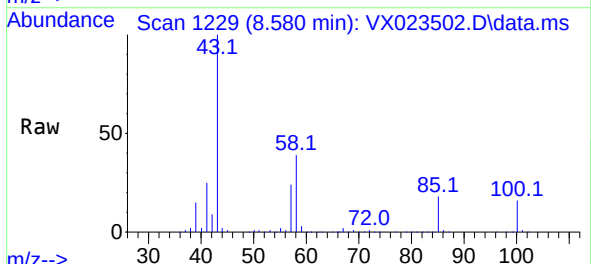
Tgt Ion: 117 Resp: 183871
Ion Ratio Lower Upper
117 100
82 56.1 45.0 67.4
119 32.5 26.2 39.2

Manual Integrations
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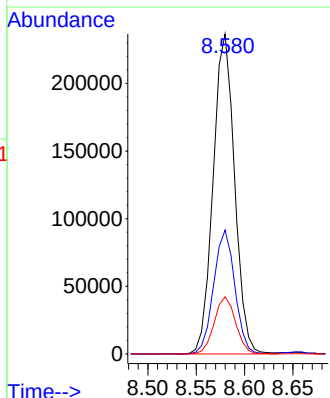
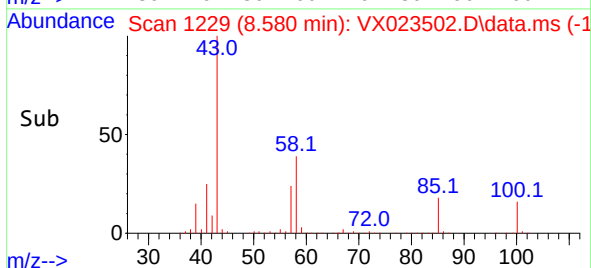
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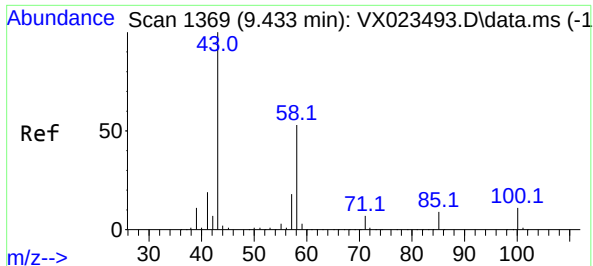


#58
4-Methyl-2-Pentanone
Concen: 94.889 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.001 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06



Tgt Ion: 43 Resp: 364827
Ion Ratio Lower Upper
43 100
58 38.3 30.5 45.7
85 17.8 14.0 21.0





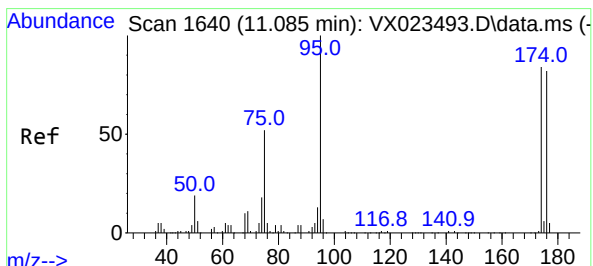
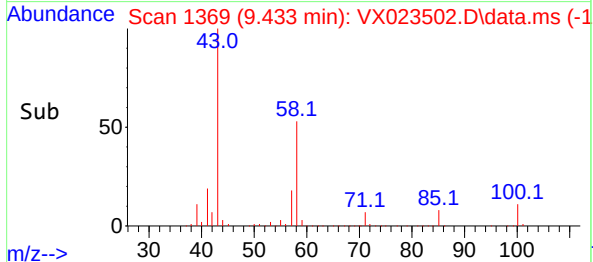
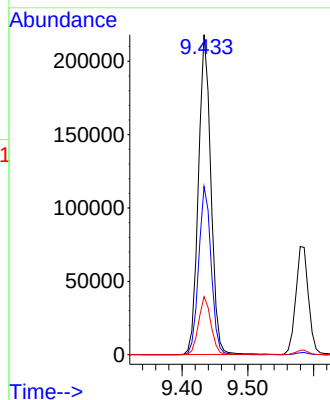
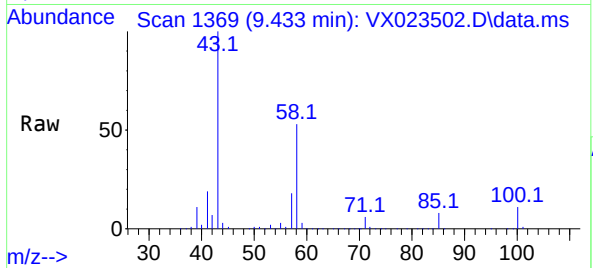
#59
2-Hexanone
Concen: 96.249 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 43 Resp: 286044
Ion Ratio Lower Upper
43 100
58 52.5 42.1 63.1
57 17.9 14.9 22.3

Instrument :
MSVOA_X
ClientSampled :
VX0729WBS01

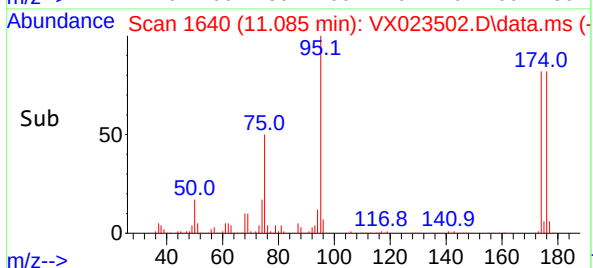
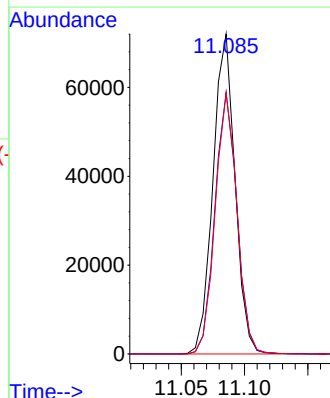
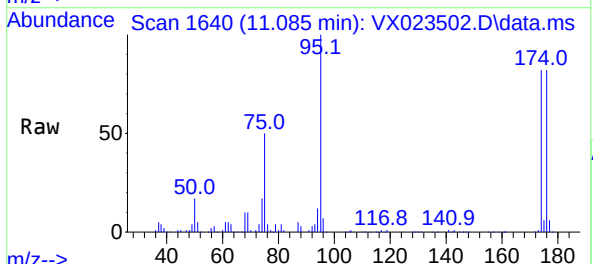
Manual Integrations
APPROVED

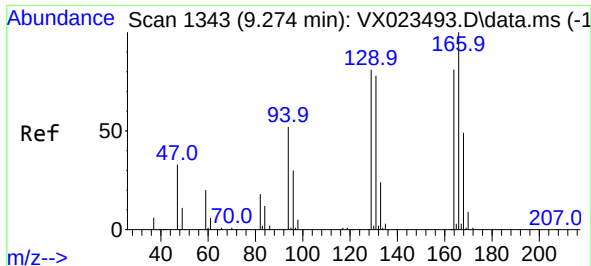
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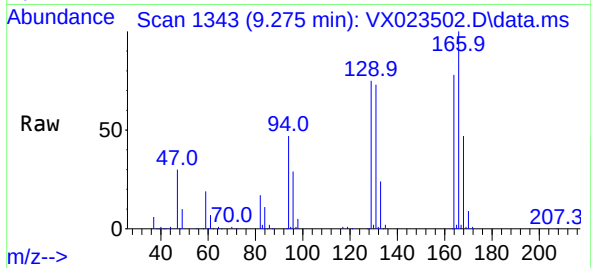
#60
4-Bromofluorobenzene
Concen: 29.411 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 95 Resp: 87396
Ion Ratio Lower Upper
95 100
174 81.1 63.5 95.3
176 80.5 63.0 94.4

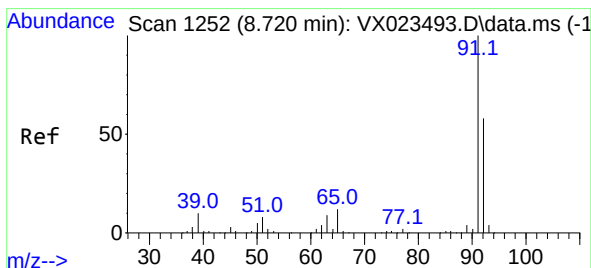
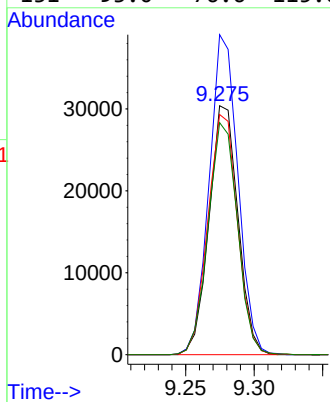
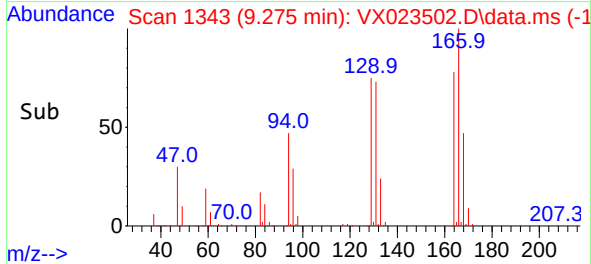




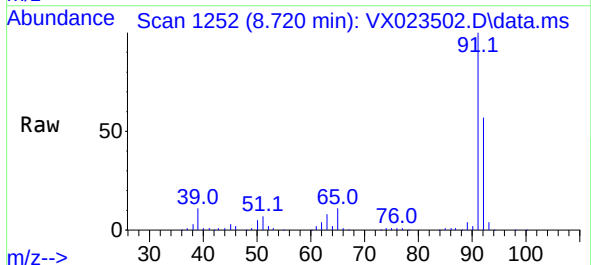
#61
Tetrachloroethene
Concen: 18.608 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.001 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06



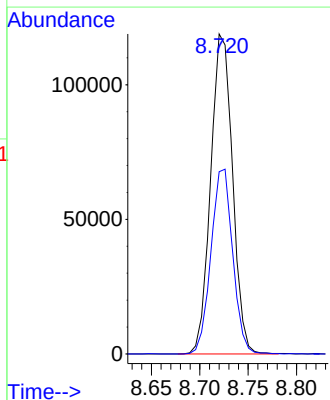
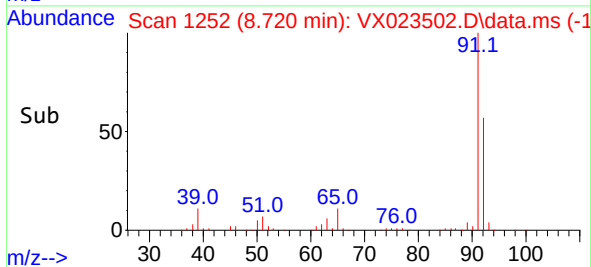
Tgt Ion:164 Resp: 44639
Ion Ratio Lower Upper
164 100
166 128.2 98.6 147.8
129 96.3 79.7 119.5
131 93.0 76.6 115.0



#62
Toluene
Concen: 18.367 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06



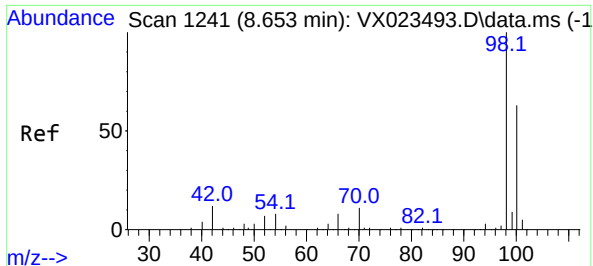
Tgt Ion: 91 Resp: 186740
Ion Ratio Lower Upper
91 100
92 57.5 46.5 69.7



Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01

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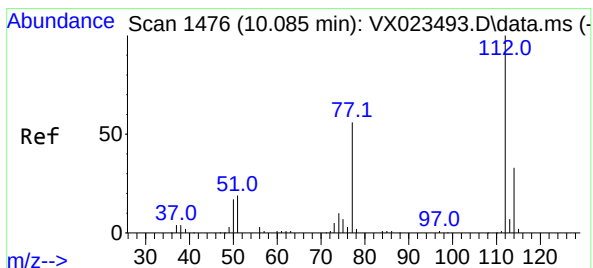
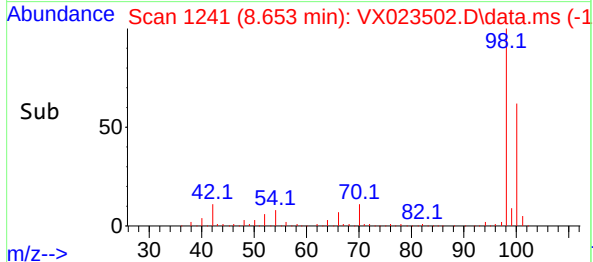
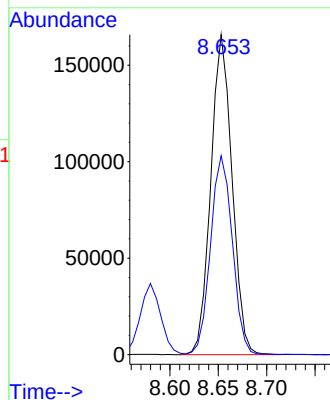
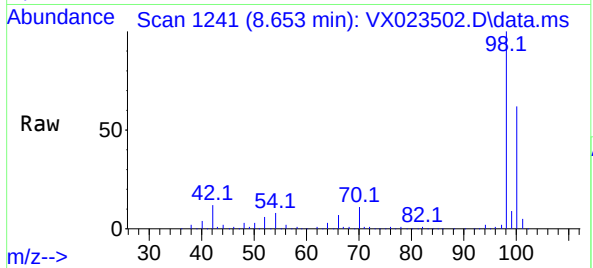
#63
Toluene-d8
Concen: 30.571 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 98 Resp: 253585
Ion Ratio Lower Upper
98 100
100 64.0 51.4 77.0

Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01

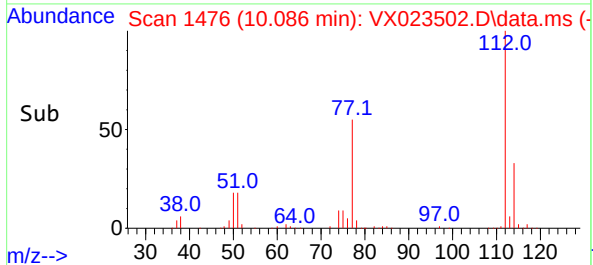
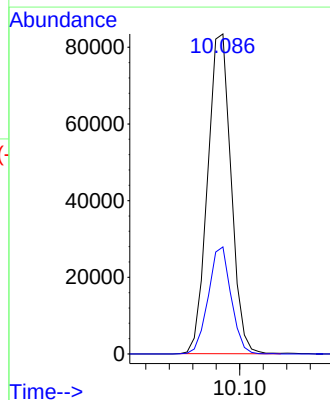
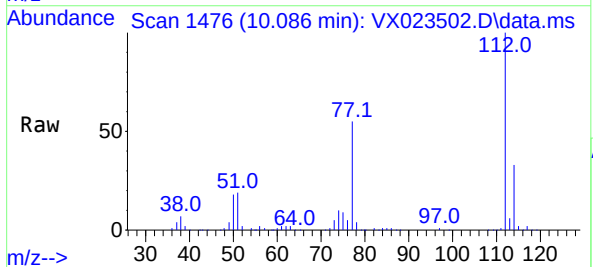
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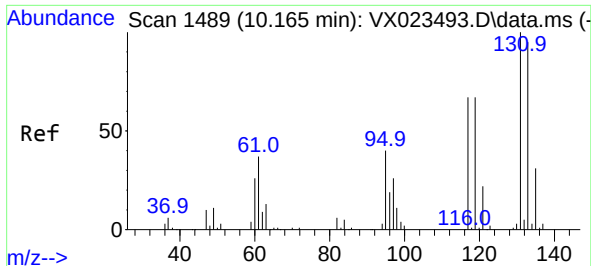
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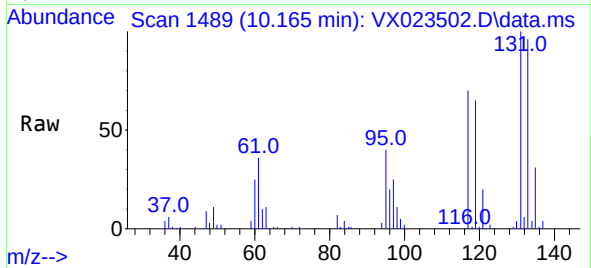
#64
Chlorobenzene
Concen: 18.234 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.001 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 112 Resp: 115455
Ion Ratio Lower Upper
112 100
114 33.5 26.0 39.0

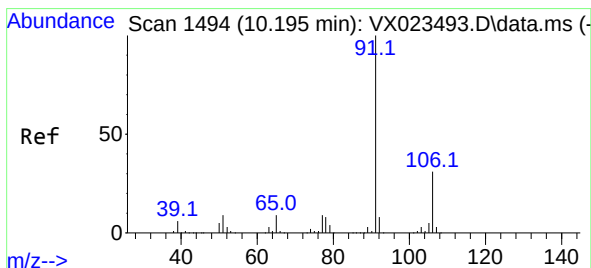
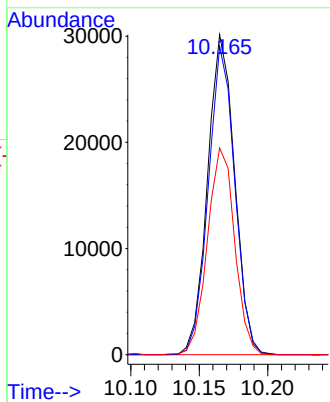
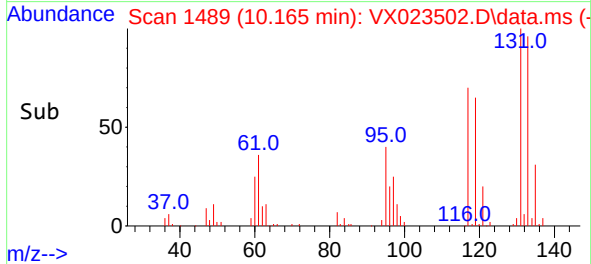




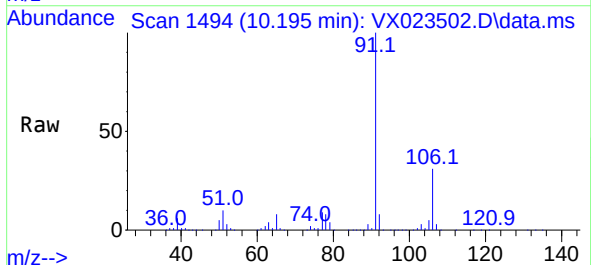
#65
1,1,1,2-Tetrachloroethane
Concen: 18.229 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06



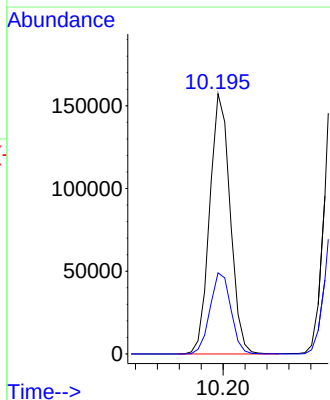
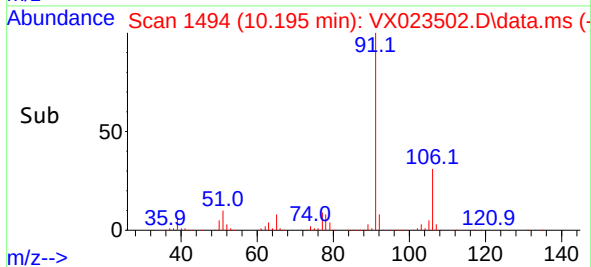
Tgt Ion:131 Resp: 41327
Ion Ratio Lower Upper
131 100
133 94.4 0.0 191.2
119 65.2 0.0 133.2



#66
Ethyl Benzene
Concen: 18.176 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06



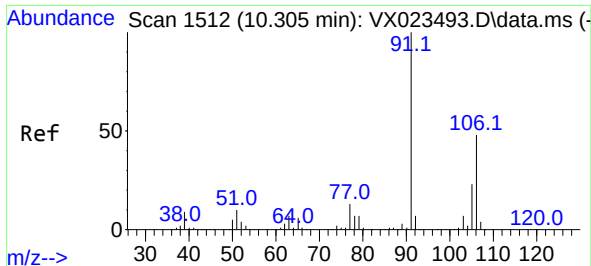
Tgt Ion: 91 Resp: 204125
Ion Ratio Lower Upper
91 100
106 31.2 24.7 37.1



Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01

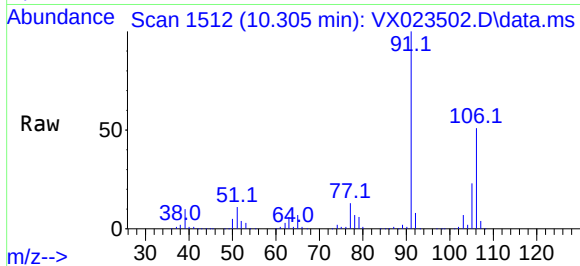
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#67
m/p-Xylenes
Concen: 36.810 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

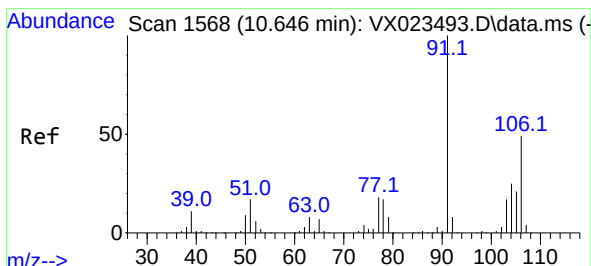
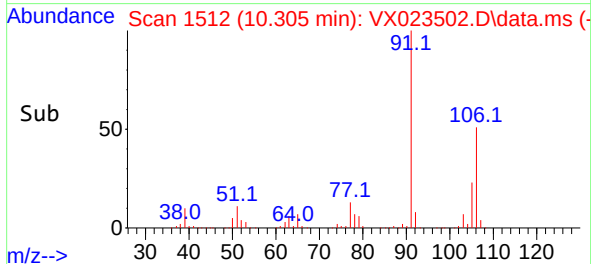
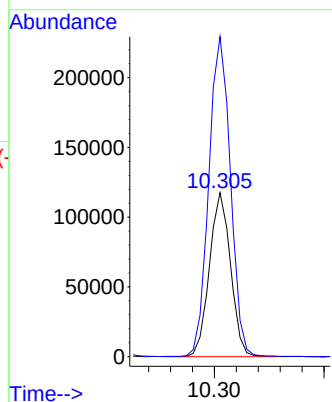
Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01



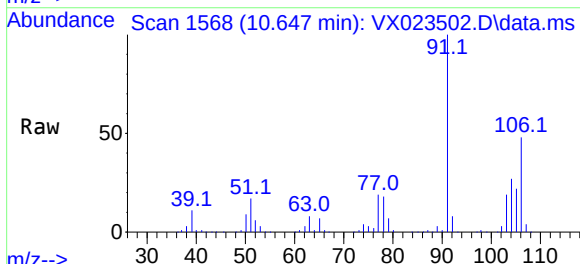
Tgt Ion:106 Resp: 157292
Ion Ratio Lower Upper
106 100
91 200.5 162.4 243.6

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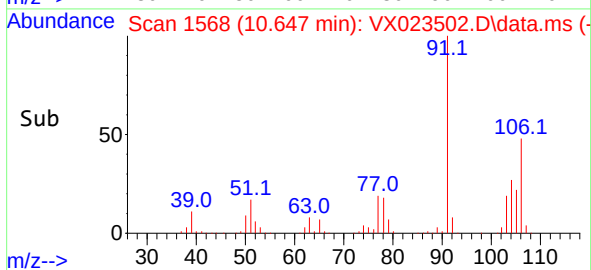
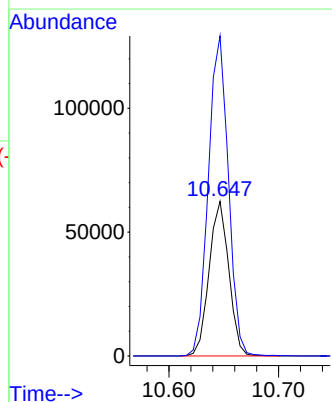
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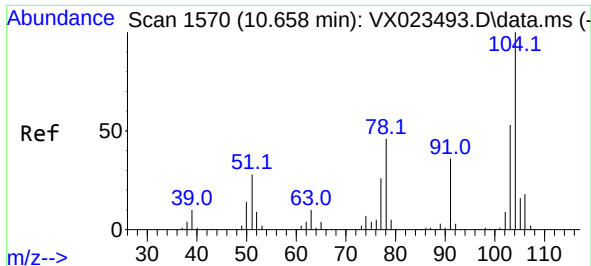


#68
o-Xylene
Concen: 18.378 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

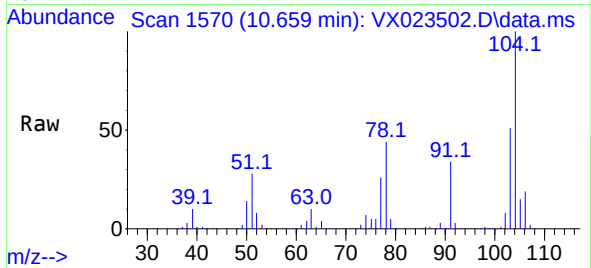


Tgt Ion:106 Resp: 78046
Ion Ratio Lower Upper
106 100
91 210.0 107.3 321.8

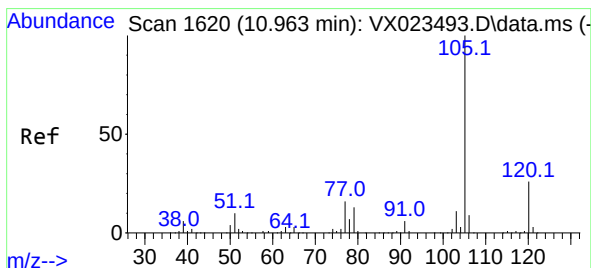
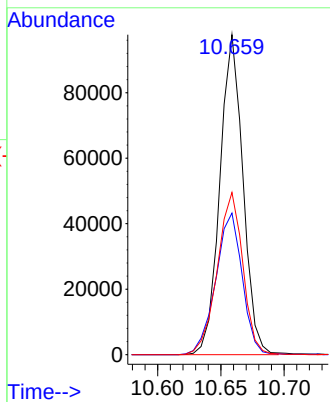
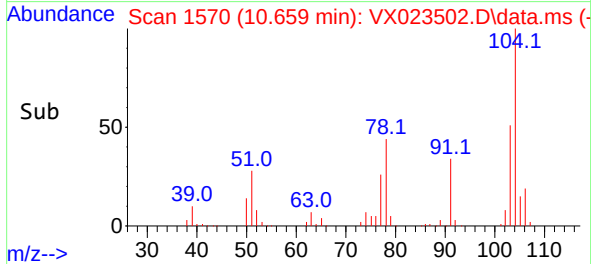




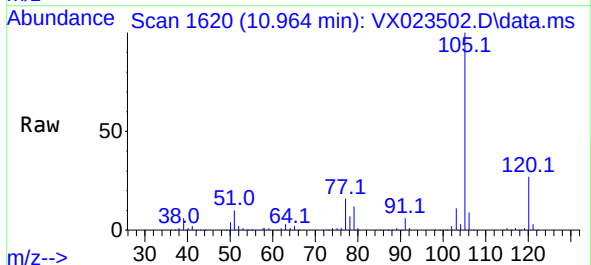
#69
Styrene
Concen: 18.018 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06



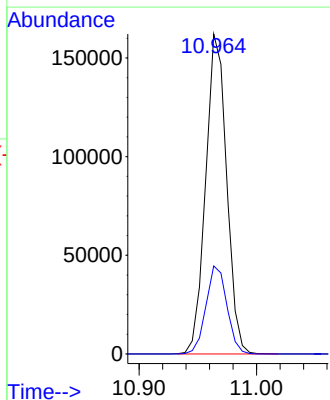
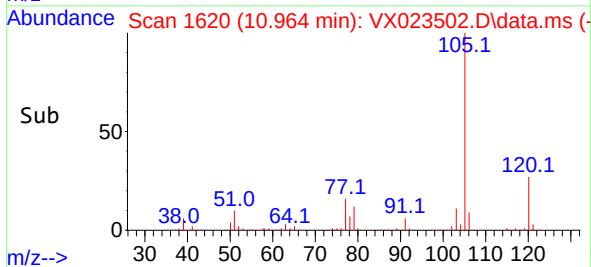
Tgt Ion:104 Resp: 123973
Ion Ratio Lower Upper
104 100
78 50.9 41.4 62.0
103 56.2 44.2 66.4



#70
Isopropylbenzene
Concen: 18.172 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06



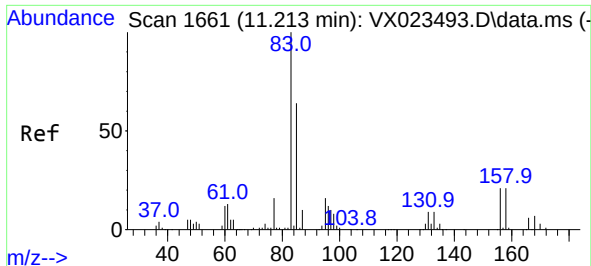
Tgt Ion:105 Resp: 200966
Ion Ratio Lower Upper
105 100
120 27.5 18.7 34.7



Instrument :
MSVOA_X
ClientSampled :
VX0729WBS01

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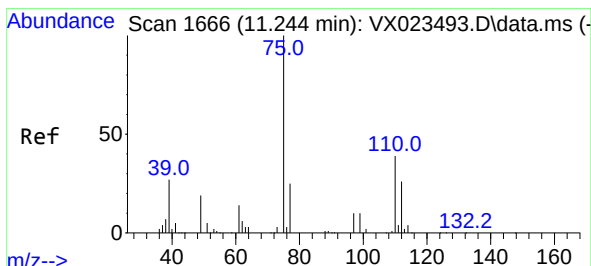
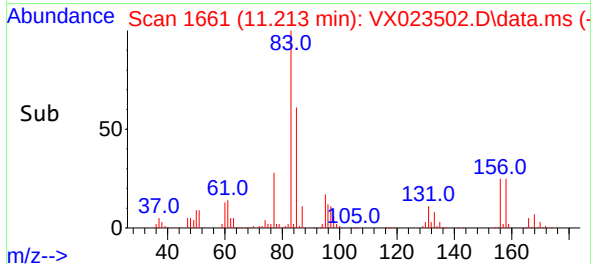
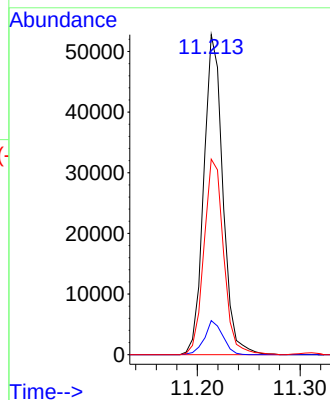
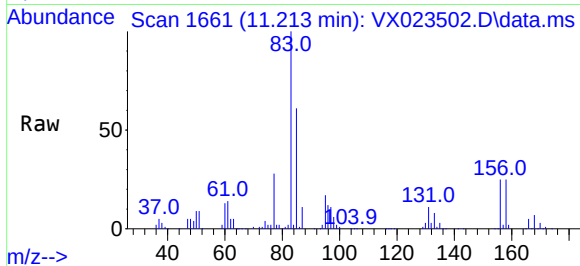
#71
 1,1,2,2-Tetrachloroethane
 Concen: 19.182 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX023502.D
 Acq: 28 Jul 2021 20:06

Tgt Ion: 83 Resp: 68029
 Ion Ratio Lower Upper
 83 100
 131 10.2 5.1 15.4
 85 63.2 32.4 97.2

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0729WBS01

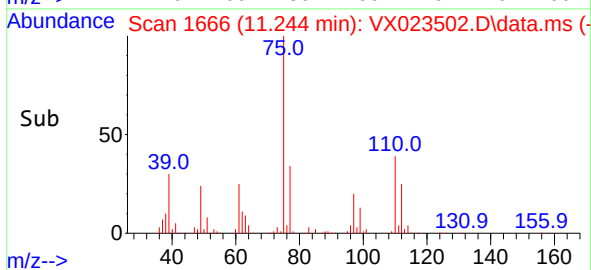
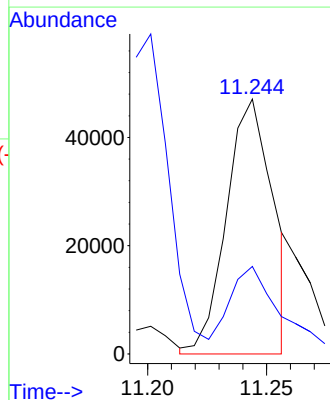
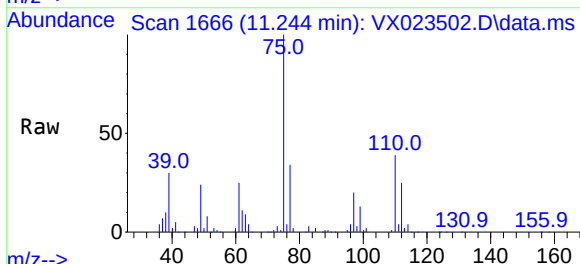
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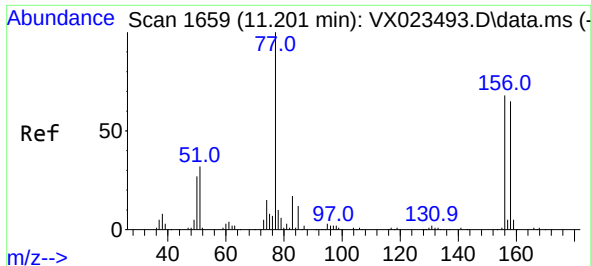
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#72
 1,2,3-Trichloropropane
 Concen: 19.389 ug/l m
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX023502.D
 Acq: 28 Jul 2021 20:06

Tgt Ion: 75 Resp: 63957
 Ion Ratio Lower Upper
 75 100
 77 38.6 0.0 77.4





#73
Bromobenzene
Concen: 18.214 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

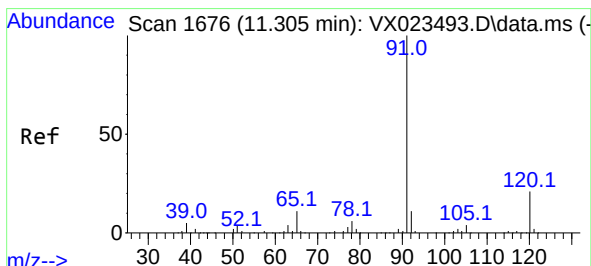
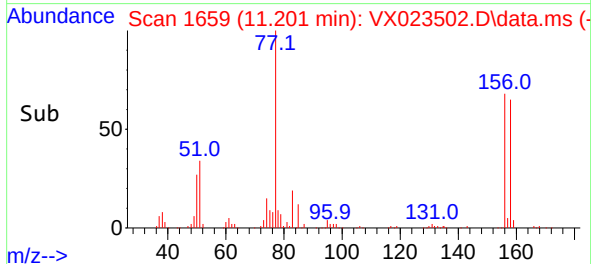
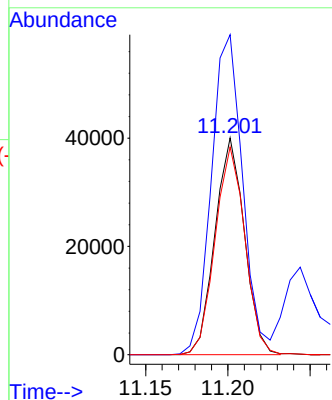
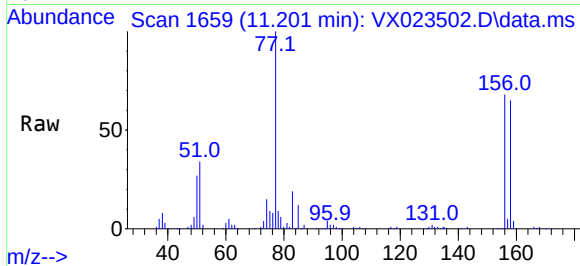
Tgt Ion: 156 Resp: 49974

Ion	Ratio	Lower	Upper
156	100		
77	156.2	0.0	303.2
158	96.8	0.0	197.2

Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01

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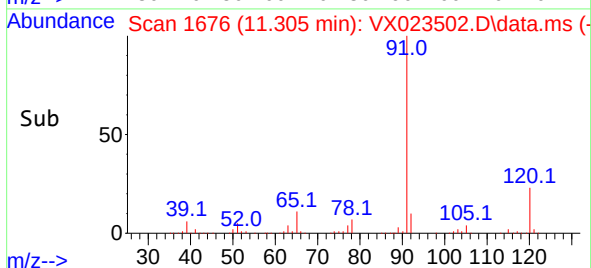
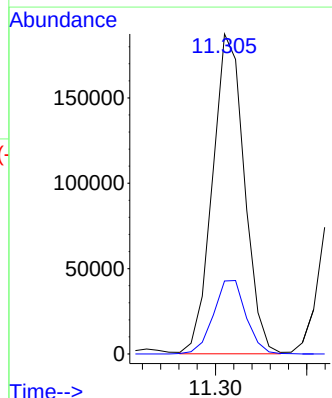
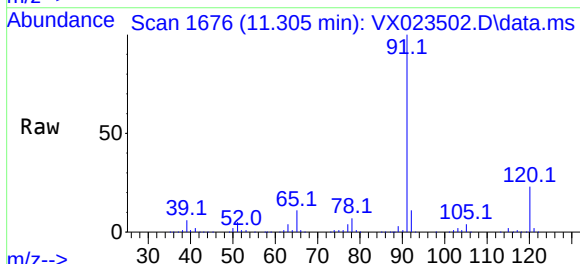
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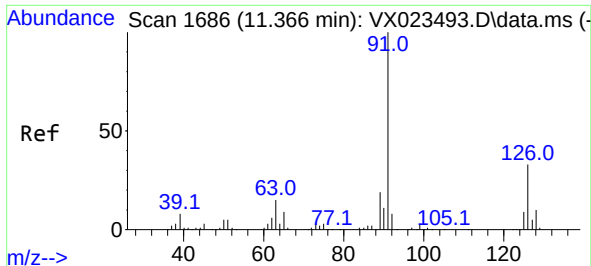


#74
n-propylbenzene
Concen: 17.806 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 91 Resp: 227343

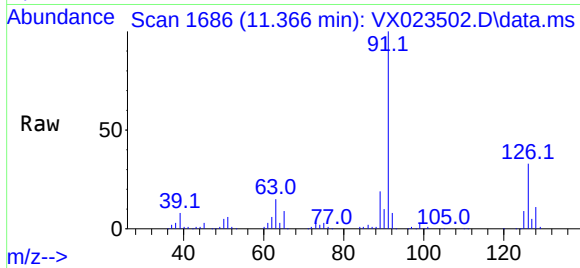
Ion	Ratio	Lower	Upper
91	100		
120	23.5	0.0	46.0





#75
2-Chlorotoluene
Concen: 17.738 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

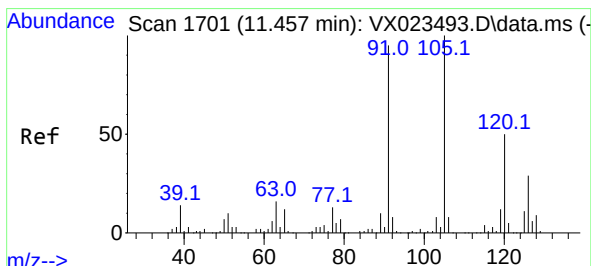
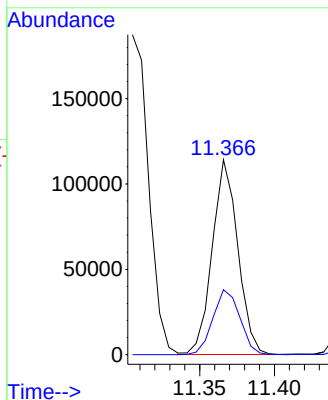
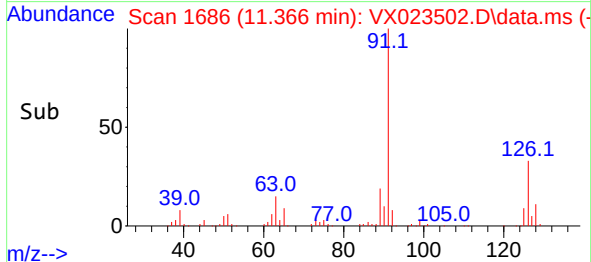
Instrument :
MSVOA_X
ClientSampled :
VX0729WBS01



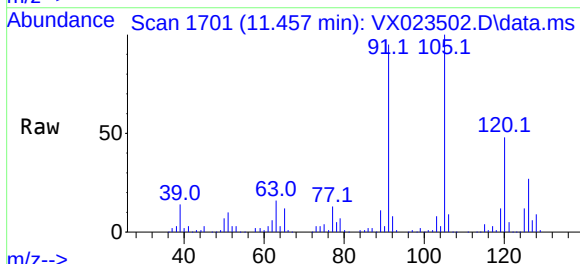
Tgt Ion: 91 Resp: 135701
Ion Ratio Lower Upper
91 100
126 35.2 0.0 69.0

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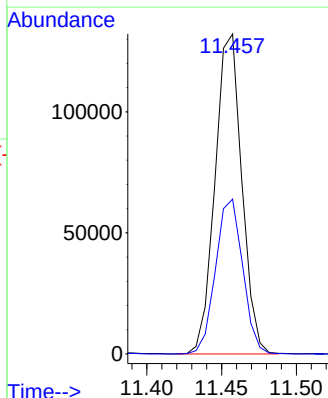
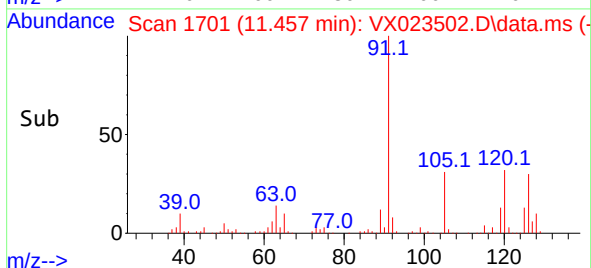
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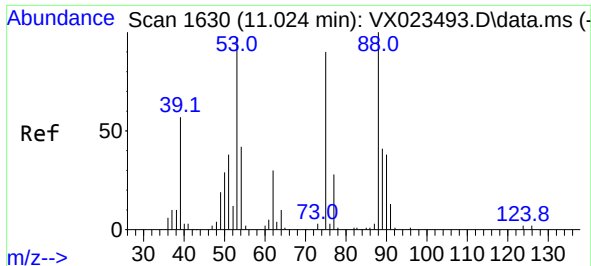


#76
1,3,5-Trimethylbenzene
Concen: 17.903 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06



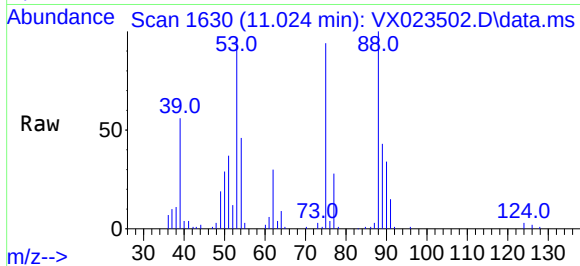
Tgt Ion: 105 Resp: 164739
Ion Ratio Lower Upper
105 100
120 49.0 0.0 98.0





#77
t-1,4-Dichloro-2-butene
Concen: 16.464 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

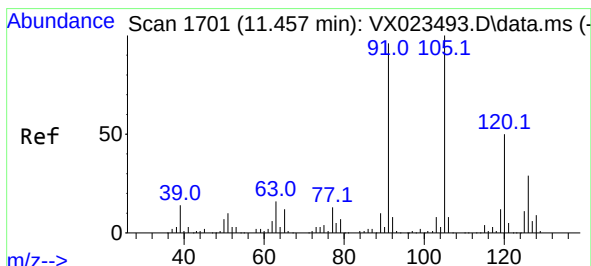
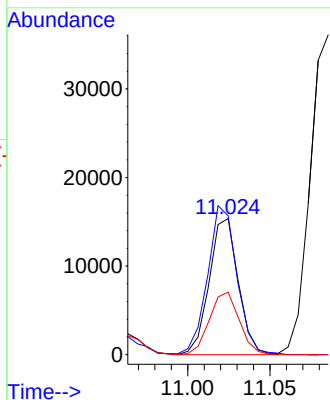
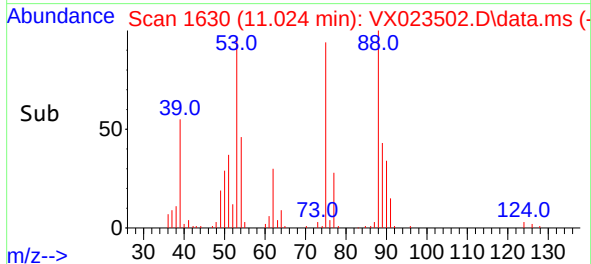
Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01



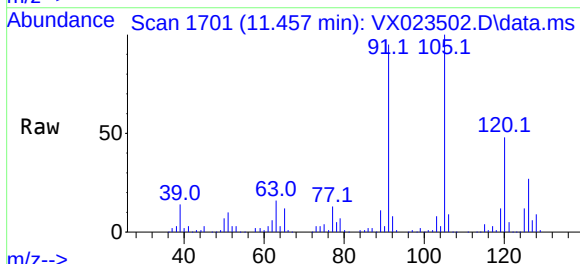
Tgt Ion: 75 Resp: 18899
Ion Ratio Lower Upper
75 100
53 101.3 53.9 161.7
89 46.0 22.9 68.7

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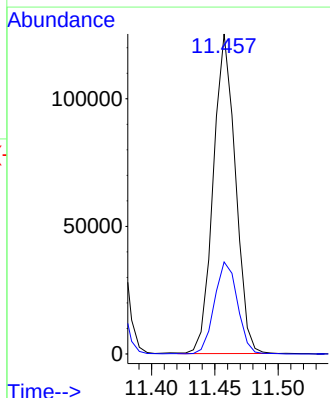
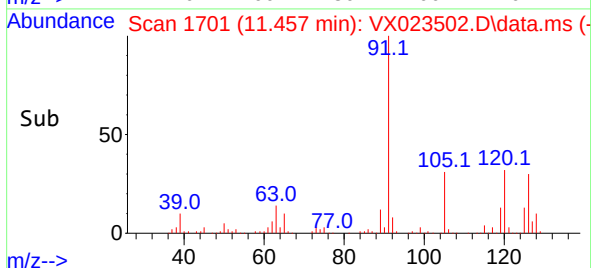
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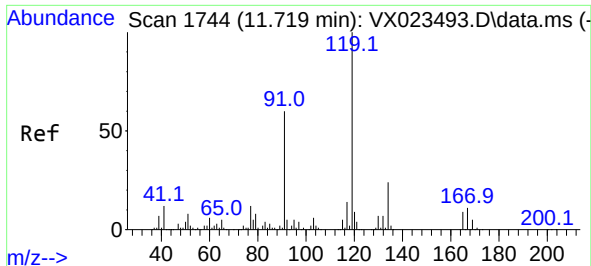


#78
4-Chlorotoluene
Concen: 17.709 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06



Tgt Ion: 91 Resp: 152097
Ion Ratio Lower Upper
91 100
126 30.0 0.0 59.6





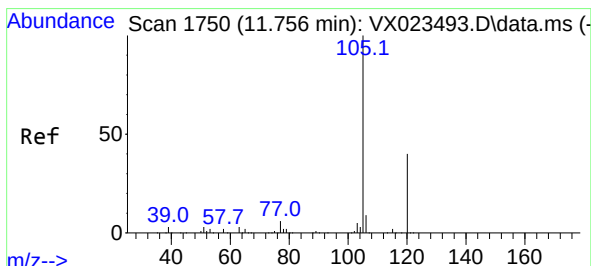
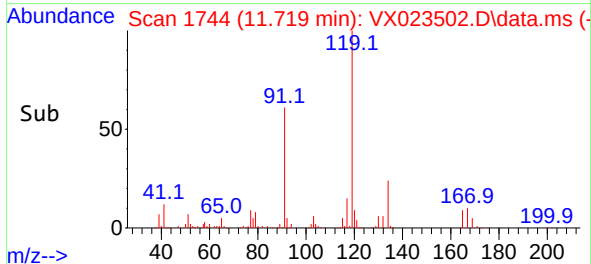
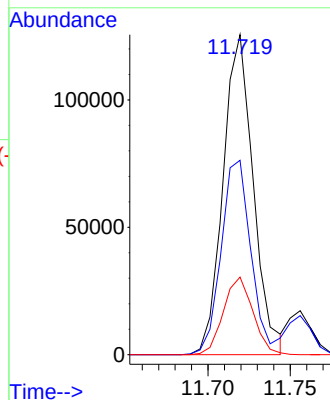
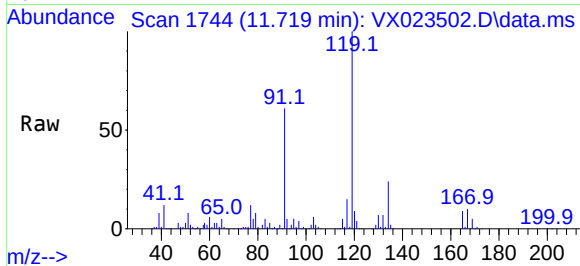
#79
tert-butylbenzene
Concen: 17.939 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion:119 Resp: 160637
Ion Ratio Lower Upper
119 100
91 59.3 0.0 121.2
134 23.7 0.0 47.4

Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01

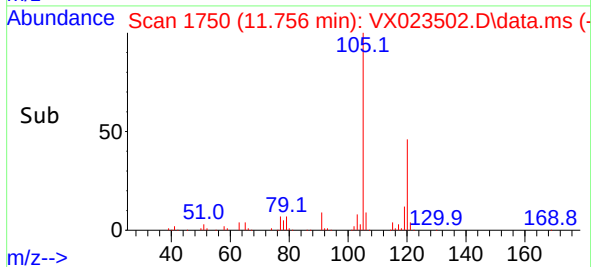
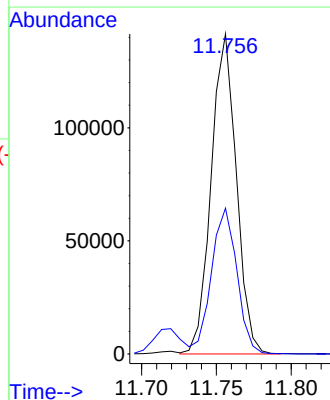
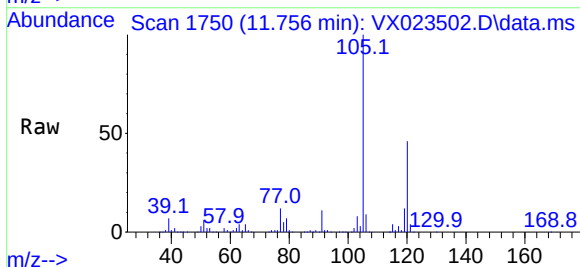
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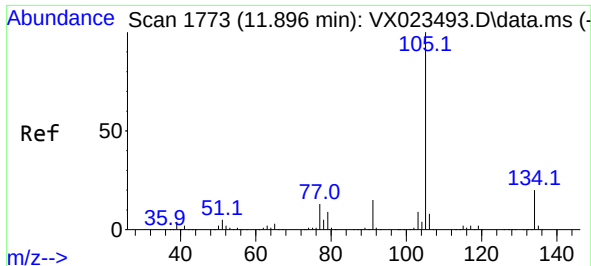
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#80
1,2,4-Trimethylbenzene
Concen: 18.291 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

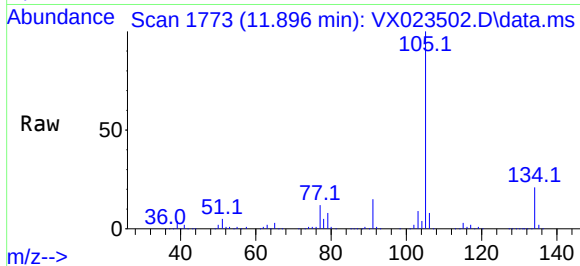
Tgt Ion:105 Resp: 165840
Ion Ratio Lower Upper
105 100
120 45.9 0.0 90.4





#81
sec-Butylbenzene
Concen: 17.859 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

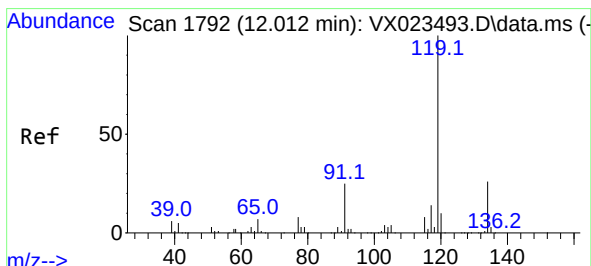
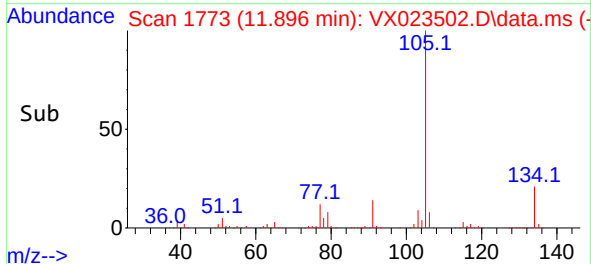
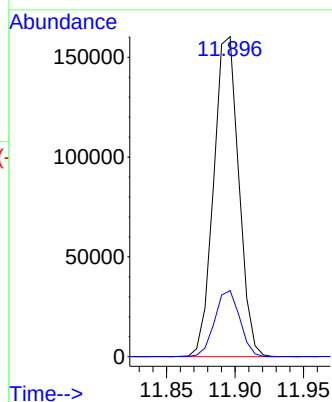
Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01



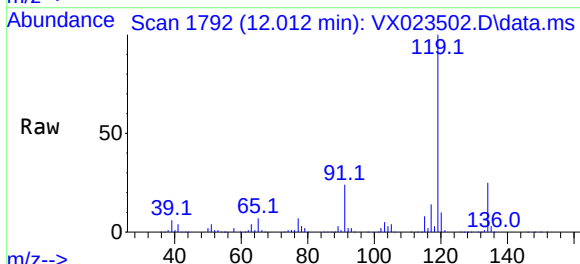
Tgt Ion:105 Resp: 204360
Ion Ratio Lower Upper
105 100
134 20.7 0.0 40.2

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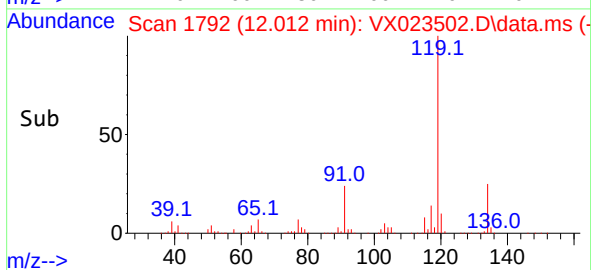
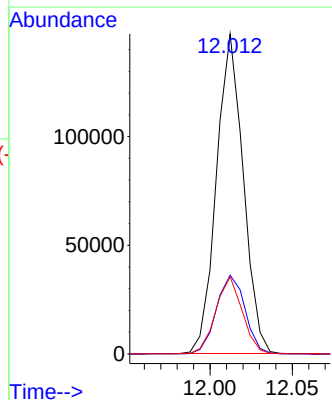
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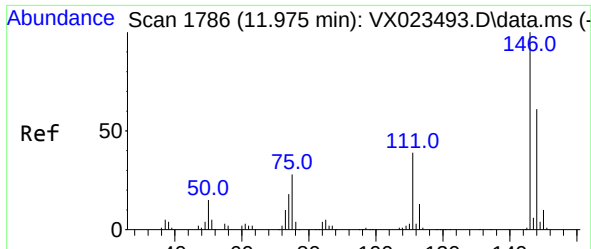


#82
p-Isopropyltoluene
Concen: 17.635 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06



Tgt Ion:119 Resp: 166602
Ion Ratio Lower Upper
119 100
134 26.3 0.0 52.8
91 23.9 0.0 48.6





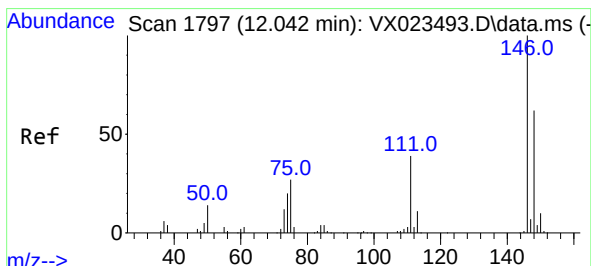
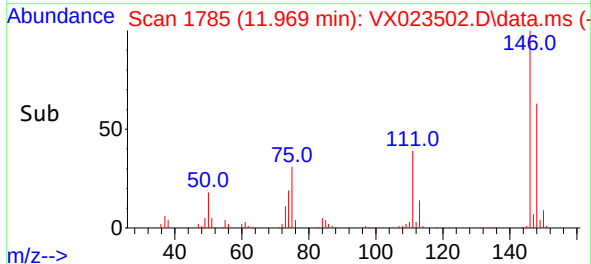
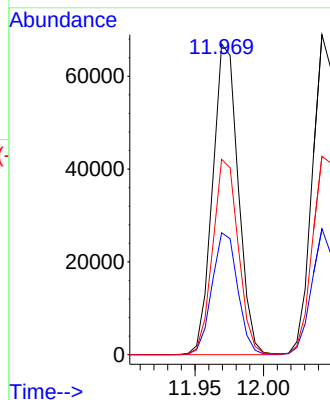
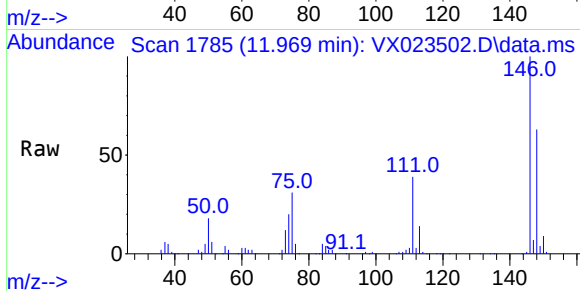
#83
1,3-Dichlorobenzene
Concen: 17.891 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion:146 Resp: 86945
Ion Ratio Lower Upper
146 100
111 39.6 20.1 60.2
148 62.7 31.9 95.5

Instrument :
MSVOA_X
ClientSampled :
VX0729WBS01

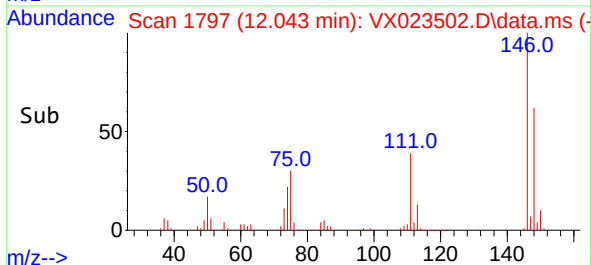
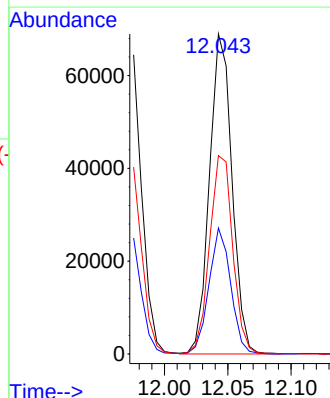
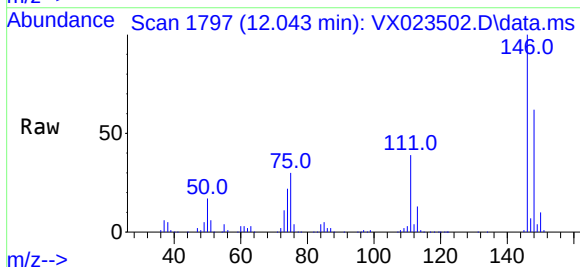
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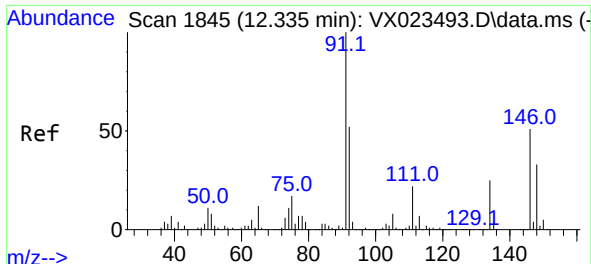
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#84
1,4-Dichlorobenzene
Concen: 17.691 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

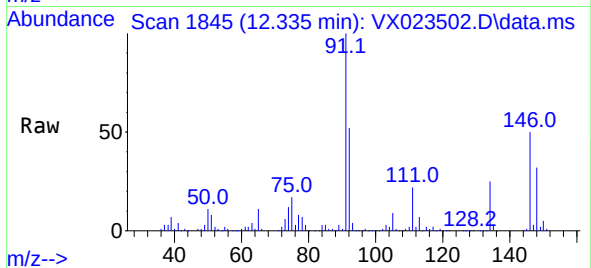
Tgt Ion:146 Resp: 85450
Ion Ratio Lower Upper
146 100
111 38.1 18.9 56.9
148 63.9 31.4 94.2





#85
n-Butylbenzene
Concen: 17.434 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

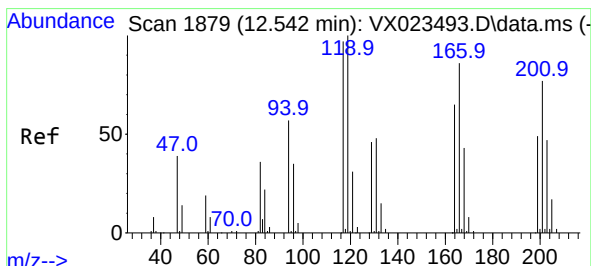
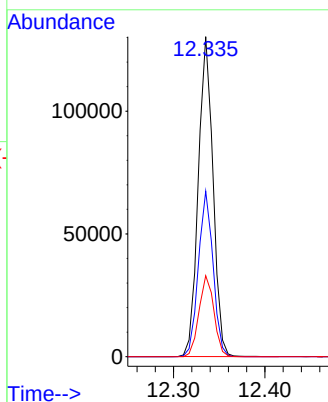
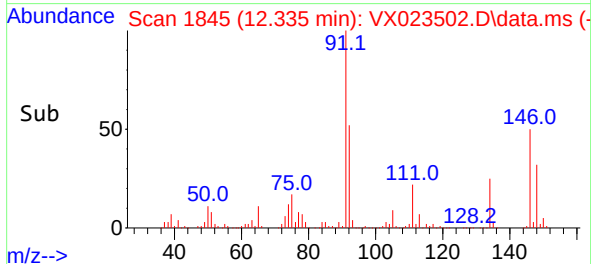
Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01



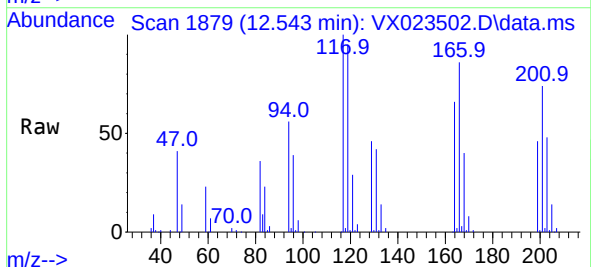
Tgt Ion: 91 Resp: 145639
Ion Ratio Lower Upper
91 100
92 51.5 0.0 105.4
134 25.7 0.0 52.4

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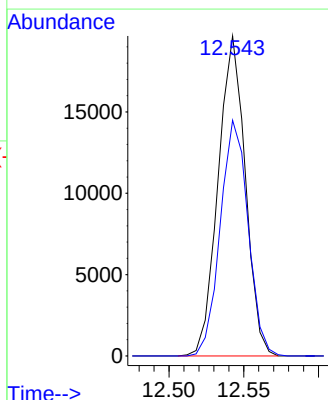
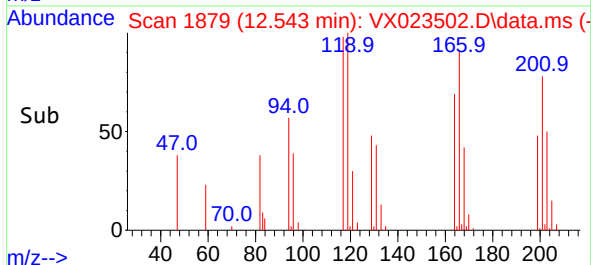
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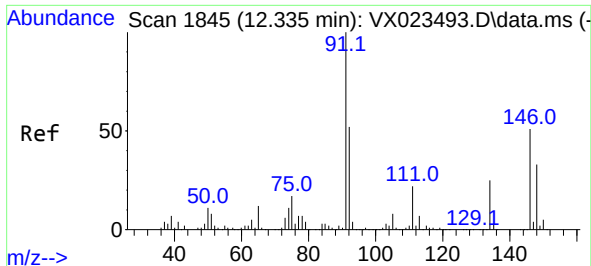


#86
Hexachloroethane
Concen: 16.677 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06



Tgt Ion: 117 Resp: 24815
Ion Ratio Lower Upper
117 100
201 75.5 37.5 112.5





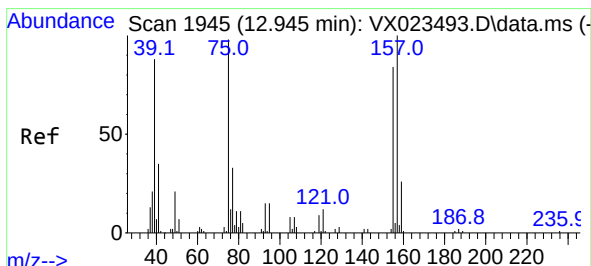
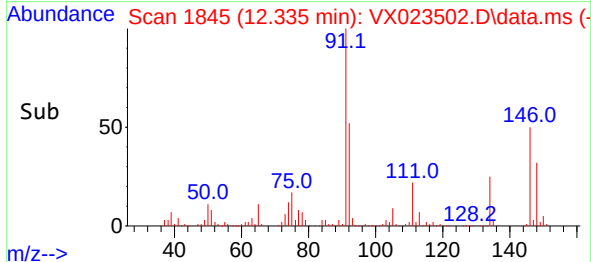
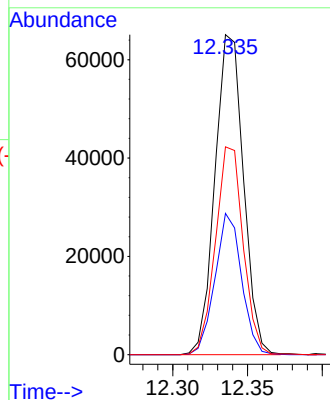
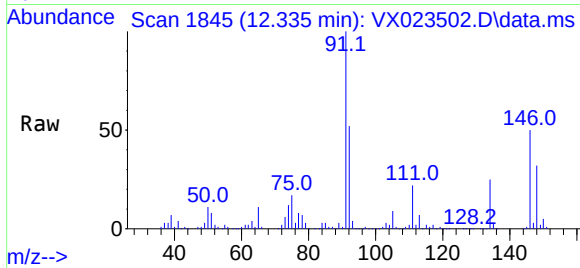
#87
1,2-Dichlorobenzene
Concen: 18.446 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

Tgt Ion: 146 Resp: 86289
Ion Ratio Lower Upper
146 100
111 41.3 20.7 62.1
148 63.2 32.6 97.8

Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01

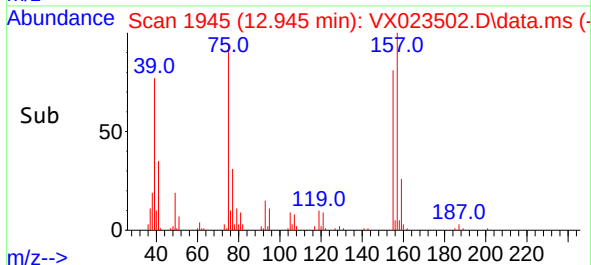
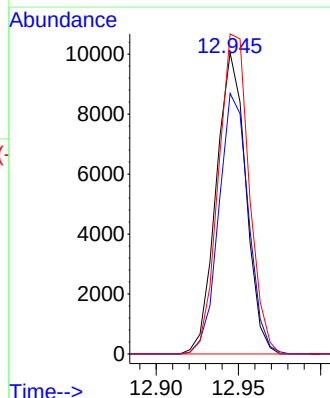
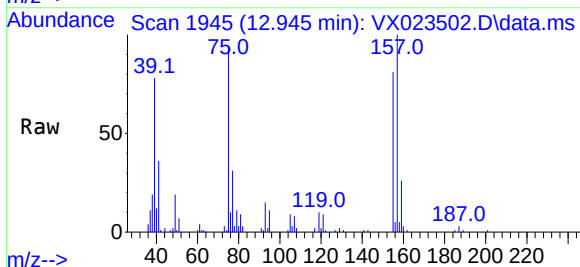
Manual Integrations
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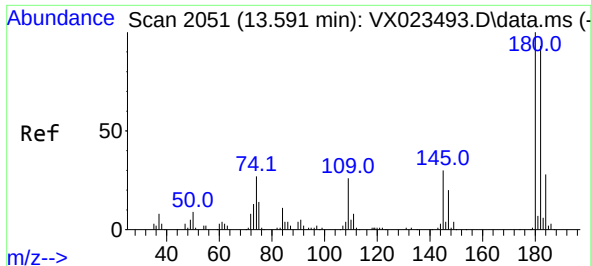
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#88
1,2-Dibromo-3-Chloropropane
Concen: 16.493 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

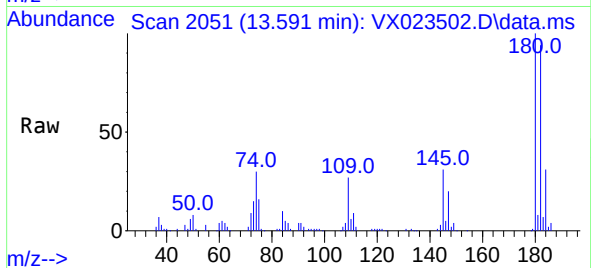
Tgt Ion: 75 Resp: 12596
Ion Ratio Lower Upper
75 100
155 86.2 67.4 101.2
157 109.9 85.8 128.8





#89
1,2,4-Trichlorobenzene
Concen: 16.514 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

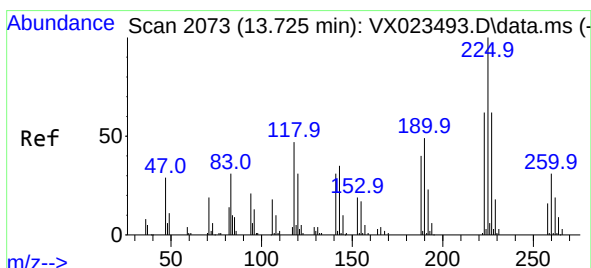
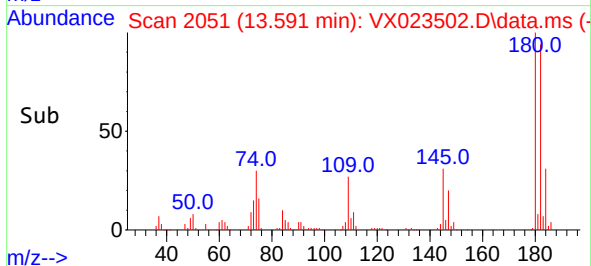
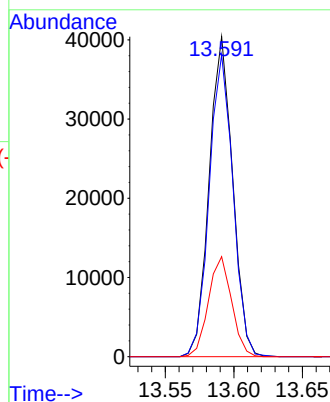
Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01



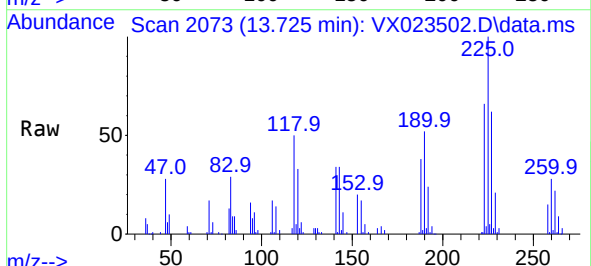
Tgt Ion:180 Resp: 47992
Ion Ratio Lower Upper
180 100
182 95.4 75.9 113.9
145 31.0 24.2 36.4

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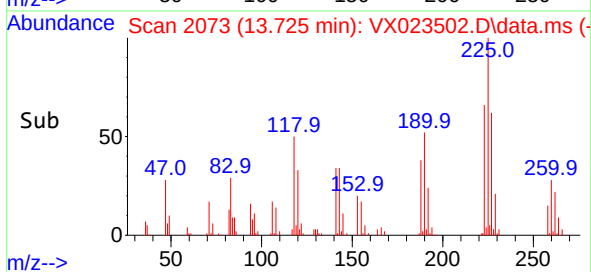
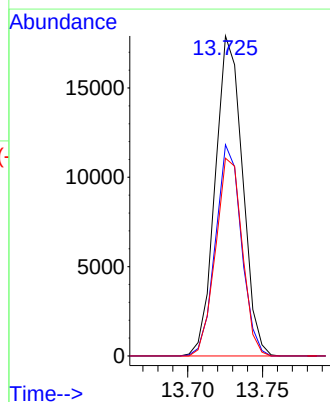
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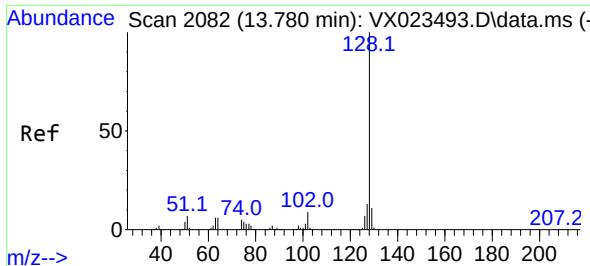


#90
Hexachlorobutadiene
Concen: 17.548 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06



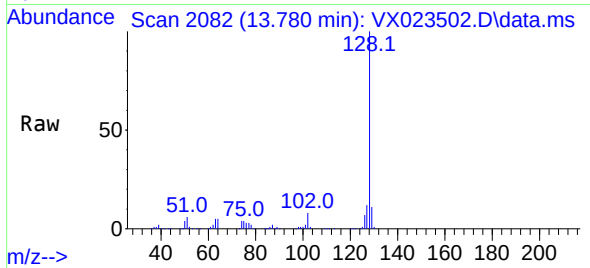
Tgt Ion:225 Resp: 22719
Ion Ratio Lower Upper
225 100
223 62.6 0.0 126.4
227 60.1 0.0 125.0





#91
Naphthalene
Concen: 17.642 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06

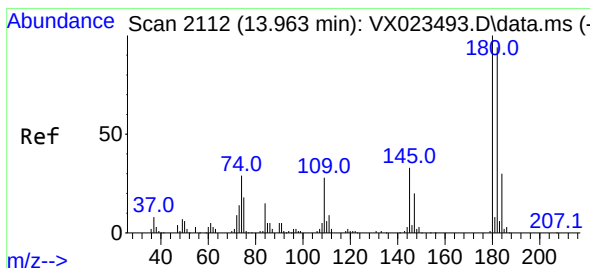
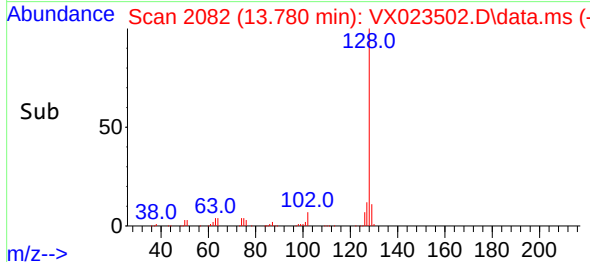
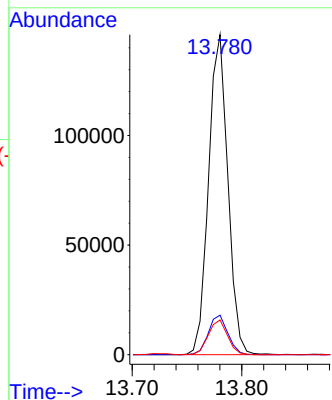
Instrument :
MSVOA_X
ClientSampleId :
VX0729WBS01



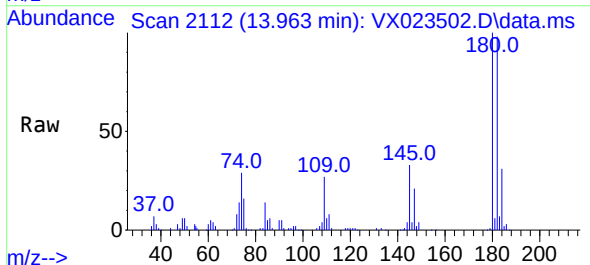
Tgt Ion:128 Resp: 178273
Ion Ratio Lower Upper
128 100
127 12.5 10.1 15.1
129 10.9 8.6 12.8

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#92
1,2,3-Trichlorobenzene
Concen: 17.173 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023502.D
Acq: 28 Jul 2021 20:06



Tgt Ion:180 Resp: 50503
Ion Ratio Lower Upper
180 100
182 96.3 0.0 193.4
145 33.1 0.0 64.4

