

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080321\
 Data File : VX023528.D
 Acq On : 03 Aug 2021 15:36
 Operator : JC/MD
 Sample : VX0803WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0803WBS01

Manual Integrations
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Quant Time: Aug 04 04:55:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X080321W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Tue Aug 03 12:05:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	4.903	128	37940	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.763	114	212024	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	192323	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.958	65	87053	29.670	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery =	98.900%		
60) 4-Bromofluorobenzene	11.085	95	90837	28.836	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery =	96.133%		
63) Toluene-d8	8.653	98	261822	30.249	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery =	100.833%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	44586	19.897	ug/l	97
3) Chloromethane	1.294	50	50065	19.802	ug/l	96
4) Vinyl Chloride	1.374	62	48595	19.217	ug/l	96
5) Bromomethane	1.605	94	35577	23.976	ug/l	99
6) Chloroethane	1.685	64	30370	19.181	ug/l	98
7) Trichlorofluoromethane	1.886	101	80175	19.632	ug/l	94
8) Diethyl Ether	2.136	74	28789	19.770	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	45924	20.130	ug/l	99
10) 1,1-Dichloroethene	2.319	96	42579	19.371	ug/l	93
11) Methyl Iodide	2.453	142	53447	17.306	ug/l	97
12) Methyl Acetate	2.709	43	61480	18.754	ug/l	100
13) Acrolein	2.239	56	33071	91.628	ug/l	95
14) Acrylonitrile	3.068	53	135491	93.426	ug/l	96
15) Acetone	2.386	58	37416	85.131	ug/l	99
16) Carbon Disulfide	2.514	76	100239	18.486	ug/l	100
17) Allyl chloride	2.666	41	74998	18.465	ug/l	98
18) Methylene Chloride	2.794	84	51373	19.872	ug/l	95
19) trans-1,2-Dichloroethene	3.093	96	45861	19.494	ug/l	95
20) Diisopropyl ether	3.770	45	155313	19.149	ug/l	94
21) 1,1-Dichloroethane	3.617	63	85899	19.444	ug/l	98
22) cis-1,2-Dichloroethene	4.495	96	52958	19.343	ug/l	98
23) tert-Butyl Alcohol	2.971	59	62211	94.534	ug/l	100
24) Methyl tert-Butyl Ether	3.123	73	148876	19.308	ug/l	99
25) Chloroform	5.099	83	87586	19.327	ug/l	99
26) Cyclohexane	5.477	56	78720	19.626	ug/l #	99
29) 1,1-Dichloropropene	5.696	75	64249	19.456	ug/l	99
30) 2-Butanone	4.562	43	201031	90.820	ug/l	99
31) 2,2-Dichloropropane	4.483	77	67723	18.141	ug/l	99
32) 1,1,1-Trichloroethane	5.385	97	75560	18.914	ug/l	98
33) Carbon Tetrachloride	5.684	117	65045	18.720	ug/l	97
34) Benzene	6.043	78	191912	19.276	ug/l	98
35) Methacrylonitrile	4.928	41	41896	18.825	ug/l	97
36) 1,2-Dichloroethane	6.092	62	71240	18.726	ug/l	100
37) Trichloroethene	7.129	130	52073	19.251	ug/l	99
38) Methylcyclohexane	7.385	83	82427	19.623	ug/l	99
39) 1,2-Dichloropropane	7.433	63	48577	18.646	ug/l	96
40) Dibromomethane	7.586	93	34696	18.774	ug/l	97
41) Bromodichloromethane	7.824	83	60696	18.096	ug/l	98
42) Vinyl Acetate	3.727	43	686501	95.214	ug/l	100

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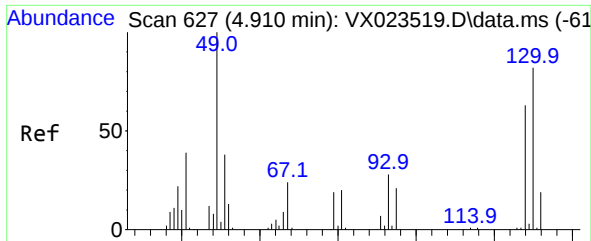
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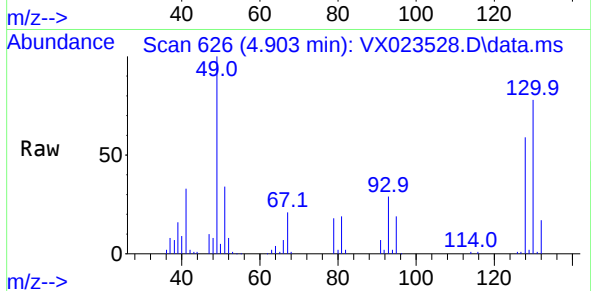
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X080321W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Tue Aug 03 12:05:42 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.721	43	75542	18.398	ug/l	99
44) Isopropyl Acetate	6.348	43	121722	18.621	ug/l	99
45) 1,4-Dioxane	7.665	88	26654	392.944	ug/l	98
46) Methyl methacrylate	7.696	41	58302	18.493	ug/l	99
47) n-amyl Acetate	10.848	43	103998	18.699	ug/l	100
48) t-1,3-Dichloropropene	8.982	75	70219	17.931	ug/l	99
49) cis-1,3-Dichloropropene	8.372	75	76106	18.326	ug/l	96
50) 1,1,2-Trichloroethane	9.153	97	51251	19.201	ug/l	96
51) Ethyl methacrylate	9.116	69	78314	18.609	ug/l	98
52) 1,3-Dichloropropane	9.311	76	83119	18.970	ug/l	100
53) Dibromochloromethane	9.525	129	47793	17.816	ug/l	98
54) 1,2-Dibromoethane	9.610	107	52693	18.656	ug/l	99
55) 2-Chloroethyl vinyl ether	8.244	63	188387	89.633	ug/l	100
56) Bromoform	10.805	173	33045	17.168	ug/l	99
58) 4-Methyl-2-Pentanone	8.580	43	399958	96.464	ug/l	100
59) 2-Hexanone	9.433	43	309945	96.266	ug/l	99
61) Tetrachloroethene	9.275	164	52175	20.191	ug/l	97
62) Toluene	8.720	91	211907	19.531	ug/l	100
64) Chlorobenzene	10.079	112	131567	19.166	ug/l	100
65) 1,1,1,2-Tetrachloroethane	10.165	131	47875	18.837	ug/l	98
66) Ethyl Benzene	10.195	91	232079	19.329	ug/l	98
67) m/p-Xylenes	10.305	106	177098	38.139	ug/l	100
68) o-Xylene	10.646	106	88314	19.291	ug/l	98
69) Styrene	10.659	104	142301	18.862	ug/l	99
70) Isopropylbenzene	10.963	105	231927	19.269	ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.213	83	73852	19.180	ug/l	99
72) 1,2,3-Trichloropropane	11.244	75	69766m	19.276	ug/l	
73) Bromobenzene	11.201	156	56080	19.137	ug/l	96
74) n-propylbenzene	11.305	91	264011	18.942	ug/l	100
75) 2-Chlorotoluene	11.366	91	159199	19.135	ug/l	99
76) 1,3,5-Trimethylbenzene	11.451	105	191009	19.135	ug/l	100
77) t-1,4-Dichloro-2-butene	11.018	75	22657	17.536	ug/l	99
78) 4-Chlorotoluene	11.457	91	176508	18.776	ug/l	99
79) tert-butylbenzene	11.719	119	184504	19.028	ug/l	99
80) 1,2,4-Trimethylbenzene	11.756	105	190288	19.236	ug/l	100
81) sec-Butylbenzene	11.896	105	236587	19.049	ug/l	100
82) p-Isopropyltoluene	12.012	119	192500	18.863	ug/l	99
83) 1,3-Dichlorobenzene	11.969	146	101302	19.085	ug/l	100
84) 1,4-Dichlorobenzene	12.042	146	99786	19.020	ug/l	99
85) n-Butylbenzene	12.335	91	169542	18.780	ug/l	100
86) Hexachloroethane	12.542	117	29868	18.008	ug/l	98
87) 1,2-Dichlorobenzene	12.335	146	98866	19.302	ug/l	98
88) 1,2-Dibromo-3-Chloropr...	12.945	75	14223	16.818	ug/l	98
89) 1,2,4-Trichlorobenzene	13.591	180	56626	17.872	ug/l	97
90) Hexachlorobutadiene	13.725	225	26562	18.690	ug/l	99
91) Naphthalene	13.780	128	199488	18.331	ug/l	99
92) 1,2,3-Trichlorobenzene	13.963	180	58967	18.524	ug/l	99

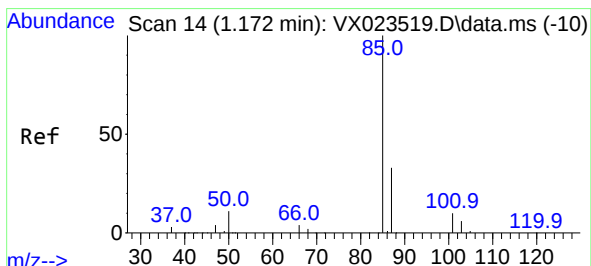
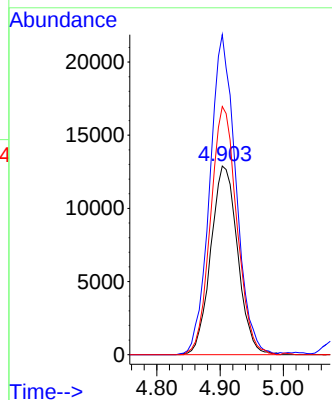
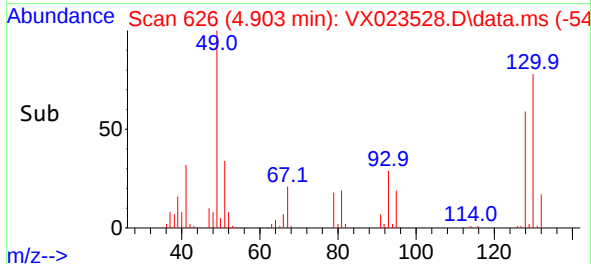
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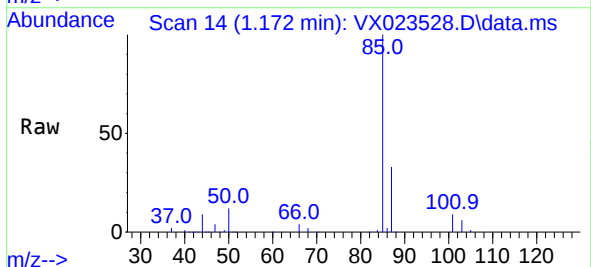
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.007 min
Lab File: VX023528.D
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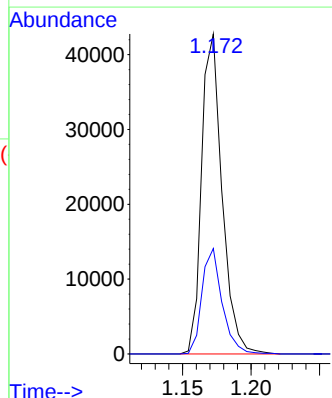
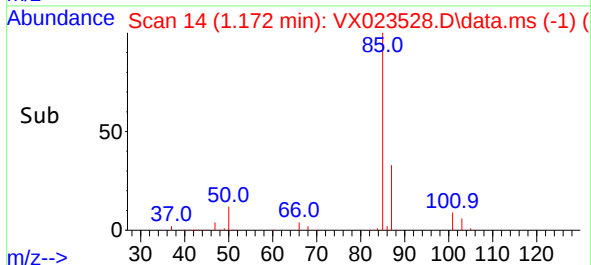
Tgt Ion:128 Resp: 37940
Ion Ratio Lower Upper
128 100
49 164.7 0.0 402.5
130 128.7 0.0 326.5



#2
Dichlorodifluoromethane
Concen: 19.897 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36



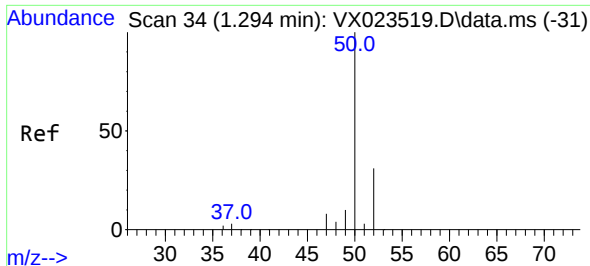
Tgt Ion: 85 Resp: 44586
Ion Ratio Lower Upper
85 100
87 32.9 15.6 46.8



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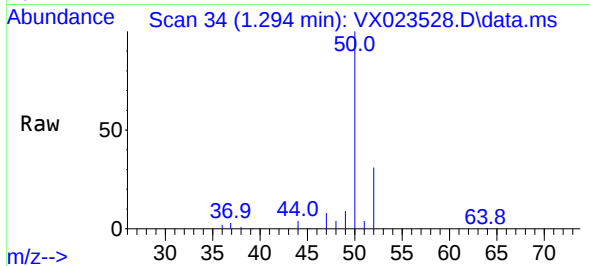
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#3
Chloromethane
Concen: 19.802 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

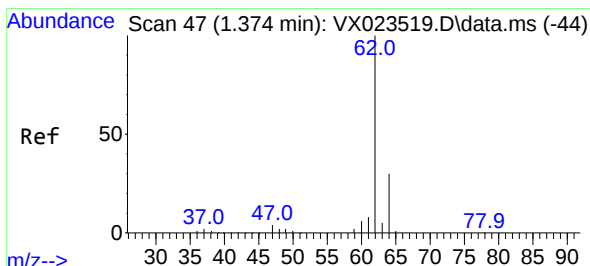
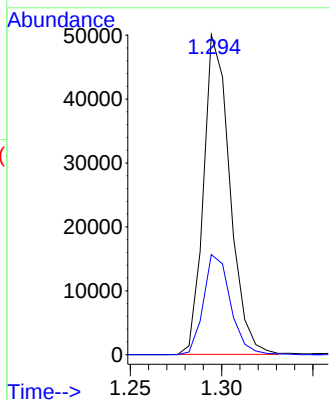
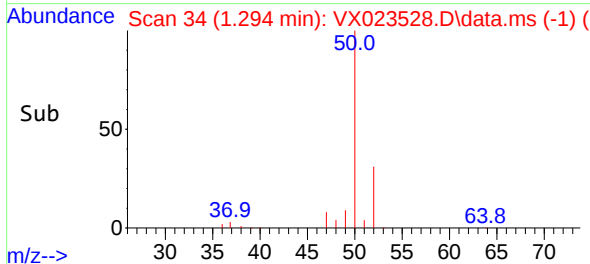
Instrument :
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ClientSampleId :
VX0803WBS01



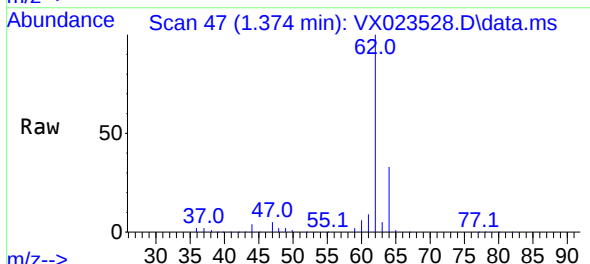
Tgt Ion: 50 Resp: 50065
Ion Ratio Lower Upper
50 100
52 31.3 26.9 40.3

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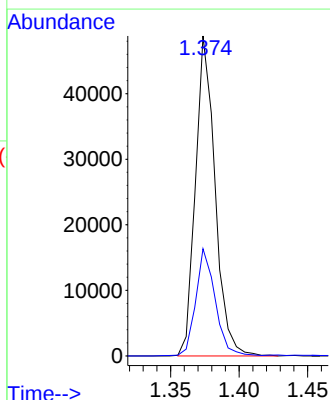
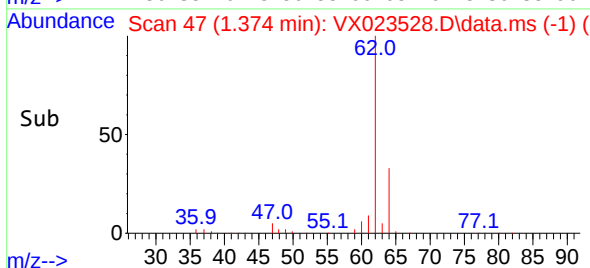
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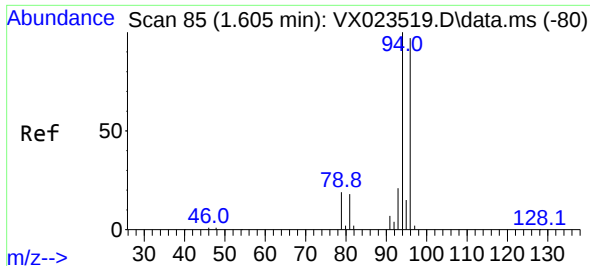


#4
Vinyl Chloride
Concen: 19.217 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36



Tgt Ion: 62 Resp: 48595
Ion Ratio Lower Upper
62 100
64 33.2 25.0 37.4





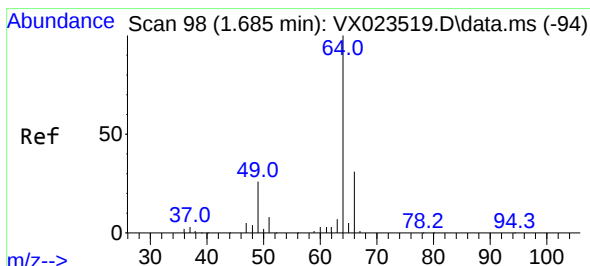
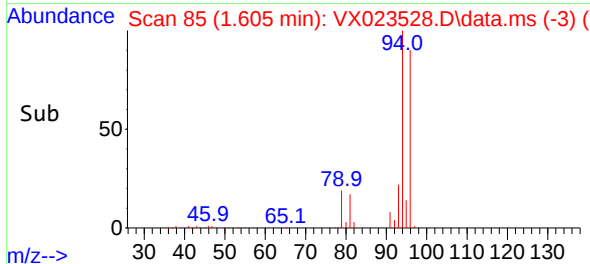
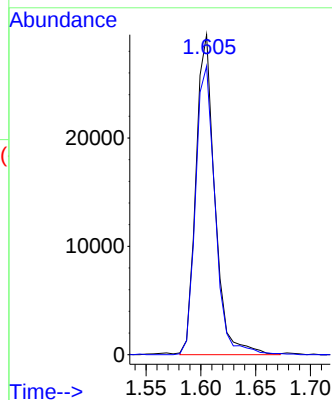
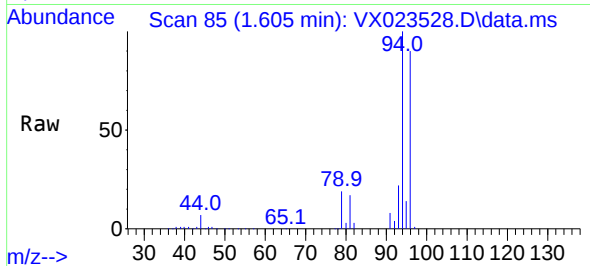
#5
Bromomethane
Concen: 23.976 ug/l
RT: 1.605 min Scan# 85
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 94 Resp: 35577
Ion Ratio Lower Upper
94 100
96 90.1 72.8 109.2

Instrument :
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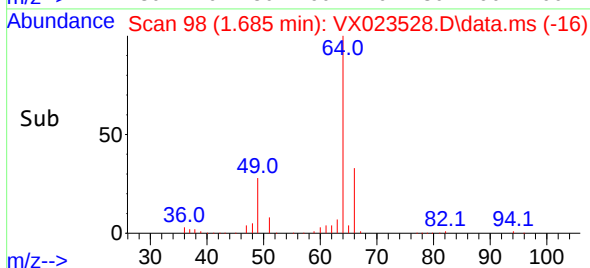
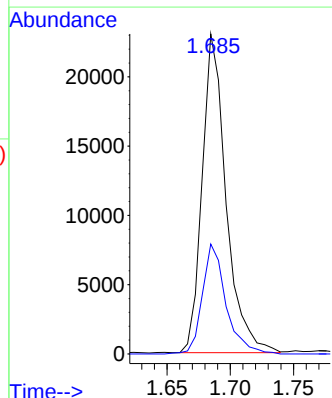
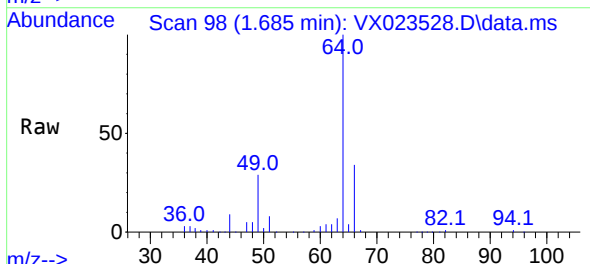
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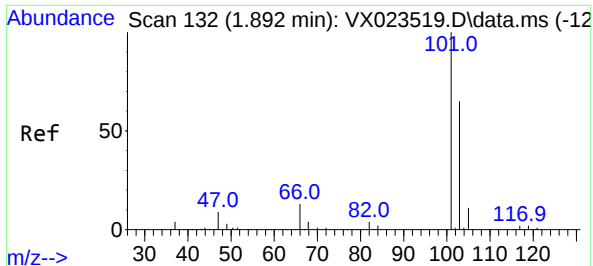
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#6
Chloroethane
Concen: 19.181 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX023528.D
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Tgt Ion: 64 Resp: 30370
Ion Ratio Lower Upper
64 100
66 34.5 26.8 40.2





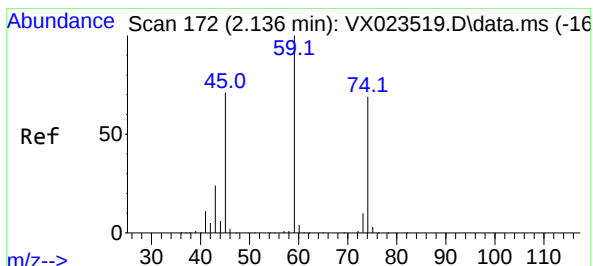
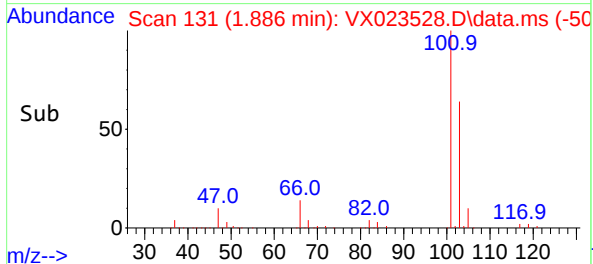
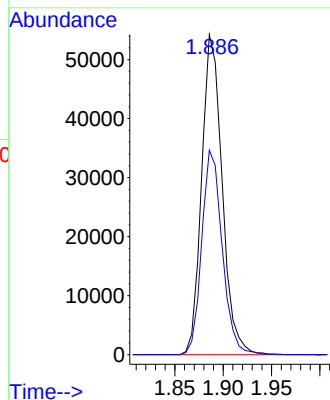
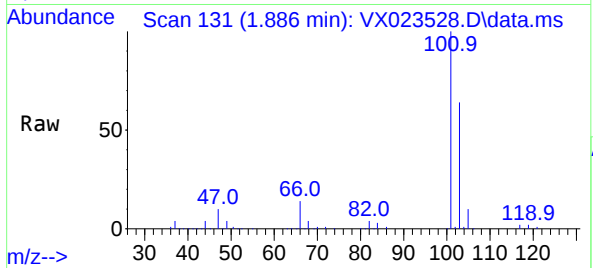
#7
Trichlorofluoromethane
Concen: 19.632 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:101 Resp: 80175
Ion Ratio Lower Upper
101 100
103 63.9 55.0 82.6

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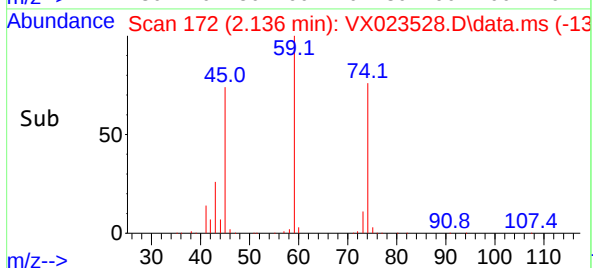
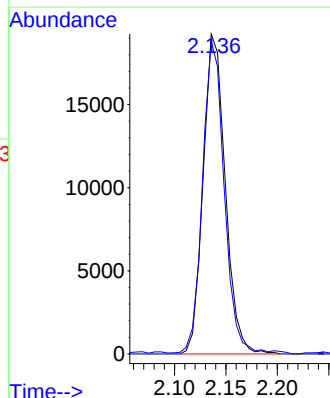
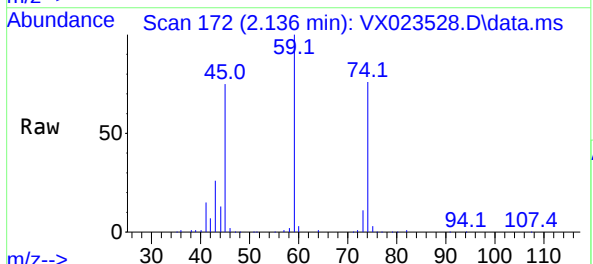
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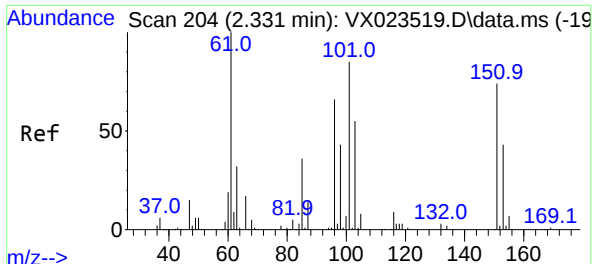
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#8
Diethyl Ether
Concen: 19.770 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 74 Resp: 28789
Ion Ratio Lower Upper
74 100
45 96.2 19.9 179.1





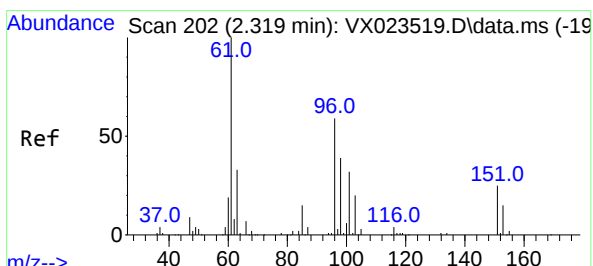
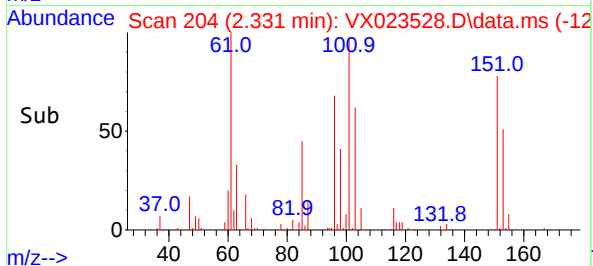
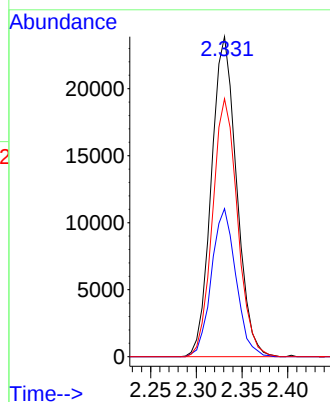
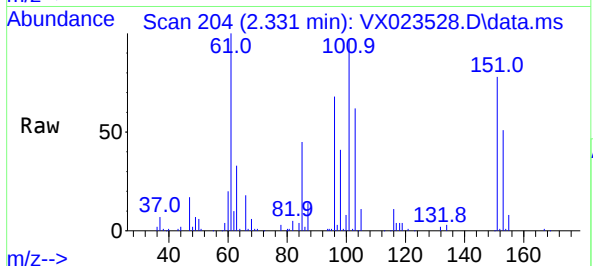
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1,1,2-Trichlorotrifluoroethane
Concen: 20.130 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023528.D
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Tgt Ion: 101 Resp: 45924
Ion Ratio Lower Upper
101 100
85 44.8 0.0 91.4
151 79.8 0.0 160.0

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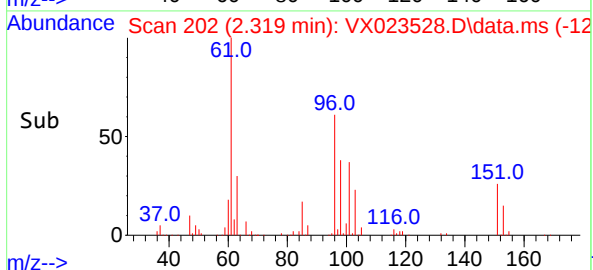
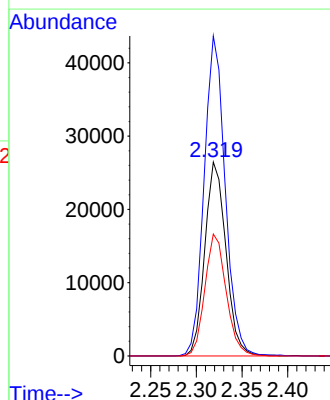
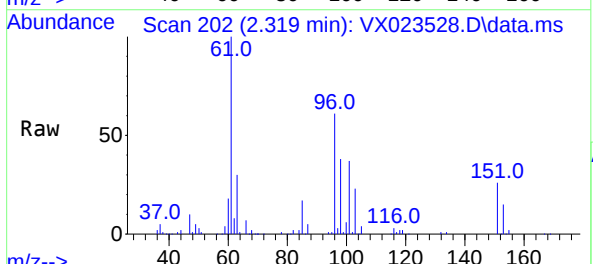
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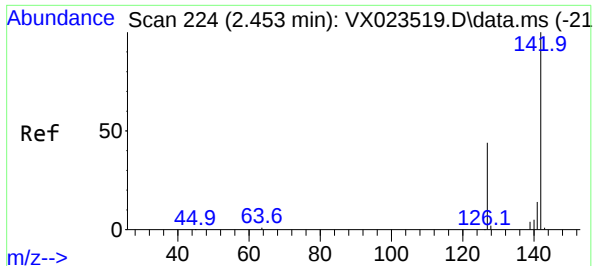
MMDadoda
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#10
1,1-Dichloroethene
Concen: 19.371 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 96 Resp: 42579
Ion Ratio Lower Upper
96 100
61 164.7 140.3 210.5
98 62.9 52.8 79.2





#11

Methyl Iodide

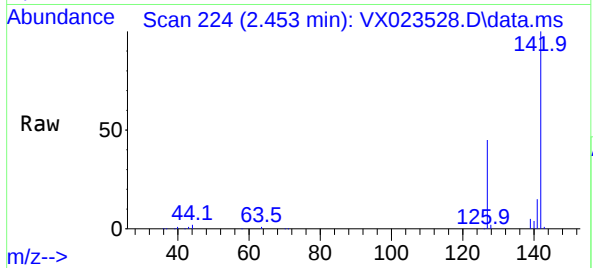
Concen: 17.306 ug/l

RT: 2.453 min Scan# 224

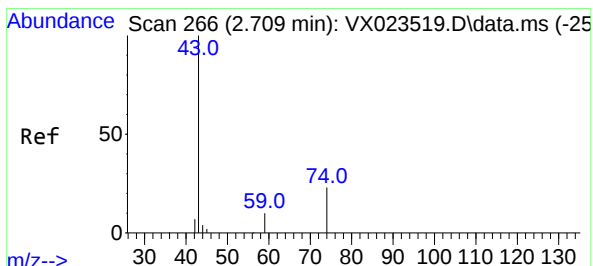
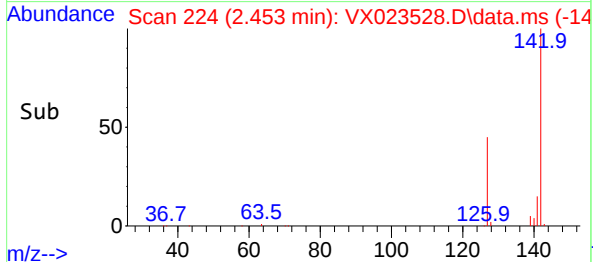
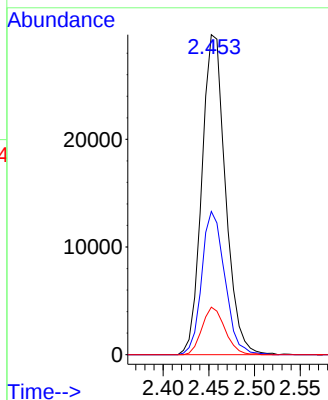
Delta R.T. -0.000 min

Lab File: VX023528.D

Acq: 03 Aug 2021 15:36



Tgt Ion:	142	Resp:	53447
Ion	Ratio	Lower	Upper
142	100		
127	44.7	23.6	71.0
141	14.8	7.1	21.3



#12

Methyl Acetate

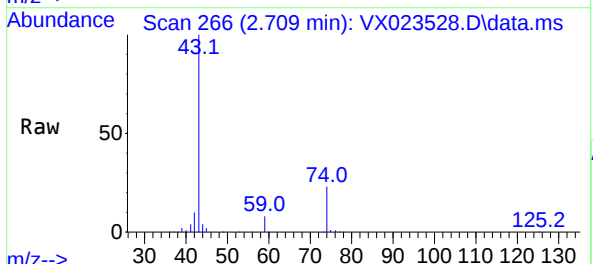
Concen: 18.754 ug/l

RT: 2.709 min Scan# 266

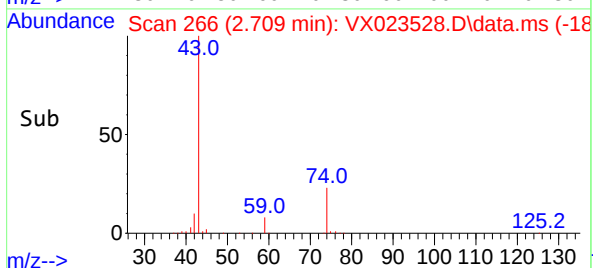
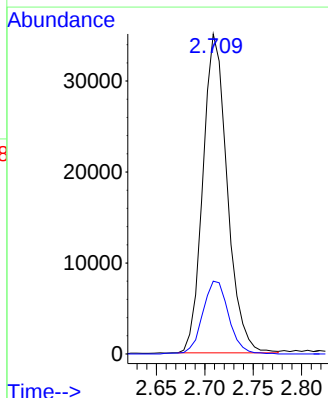
Delta R.T. -0.000 min

Lab File: VX023528.D

Acq: 03 Aug 2021 15:36



Tgt Ion:	43	Resp:	61480
Ion	Ratio	Lower	Upper
43	100		
74	22.8	18.2	27.2



Instrument :

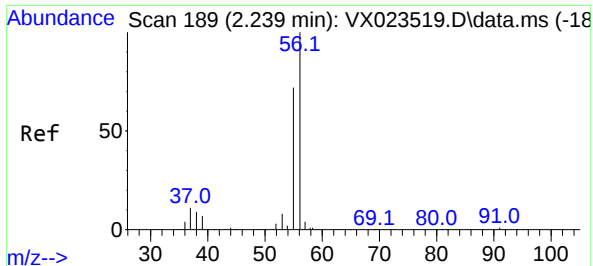
MSVOA_X

ClientSampleId :

VX0803WBS01

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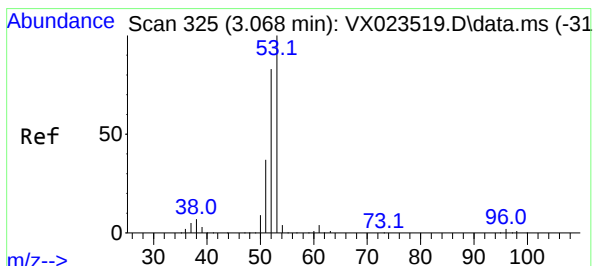
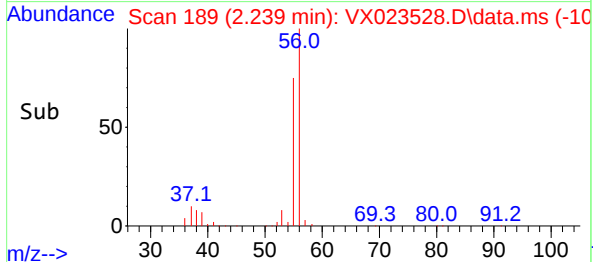
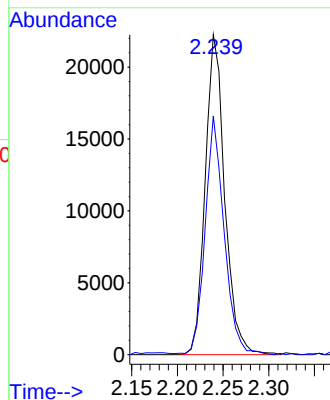
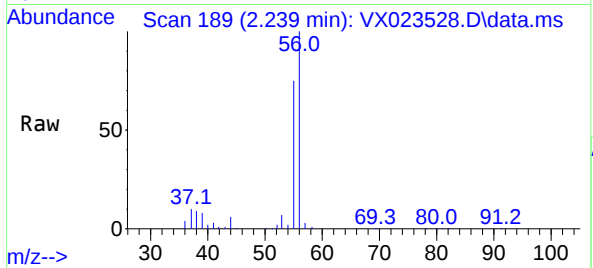
#13
Acrolein
Concen: 91.628 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 56 Resp: 33071
Ion Ratio Lower Upper
56 100
55 70.6 59.5 89.3

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

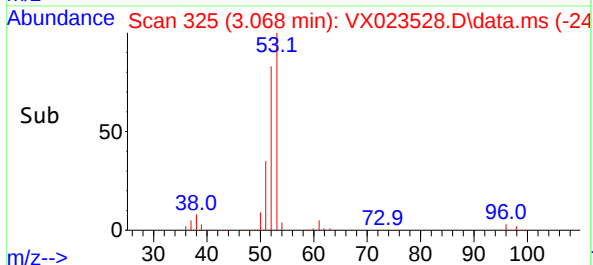
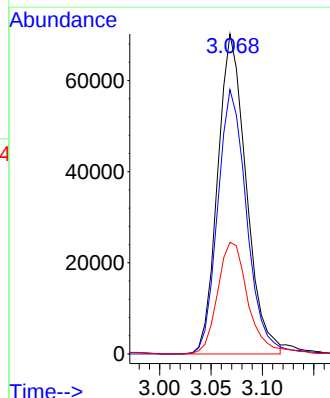
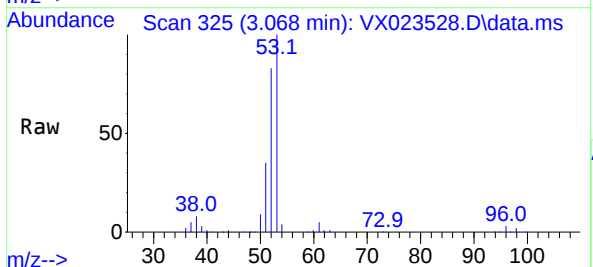
Manual Integrations
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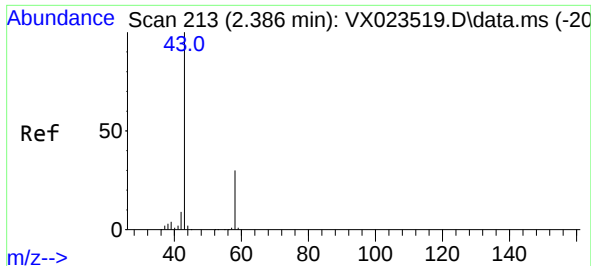
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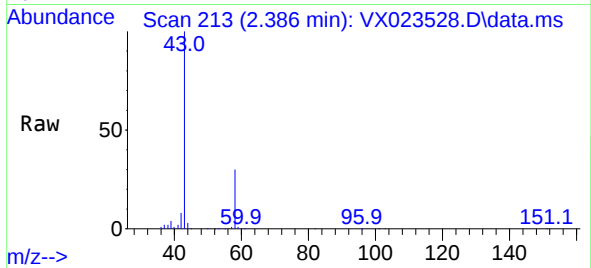
#14
Acrylonitrile
Concen: 93.426 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 53 Resp: 135491
Ion Ratio Lower Upper
53 100
52 84.5 40.4 121.2
51 37.5 18.1 54.1

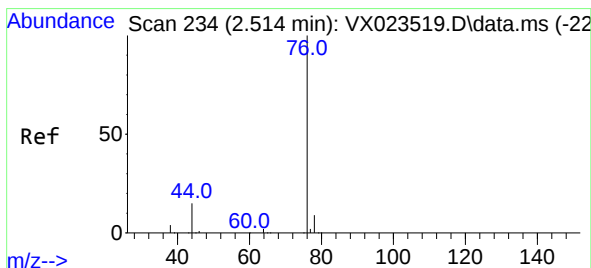
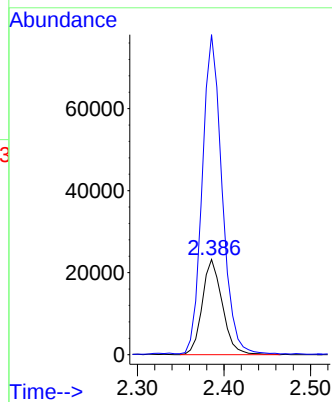
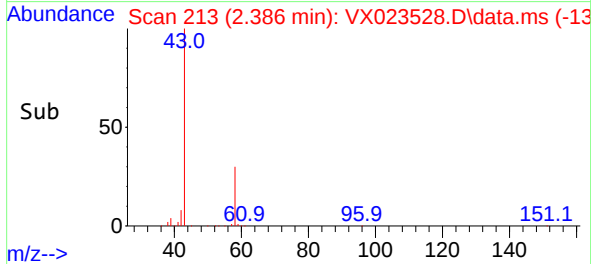




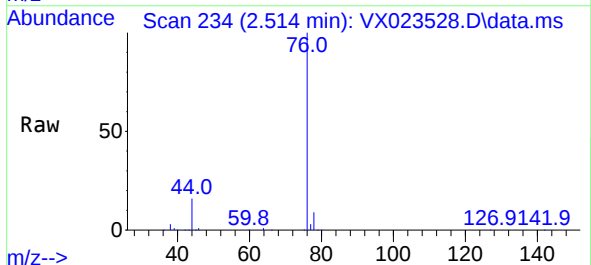
#15
Acetone
Concen: 85.131 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36



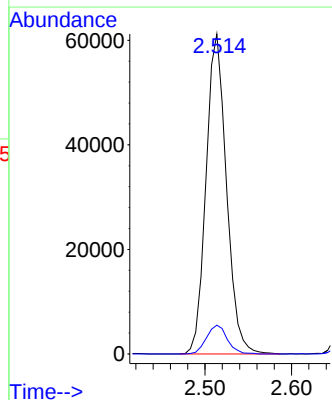
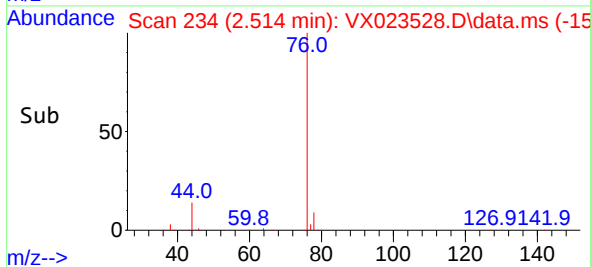
Tgt Ion: 58 Resp: 37416
Ion Ratio Lower Upper
58 100
43 335.3 266.6 400.0



#16
Carbon Disulfide
Concen: 18.486 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36



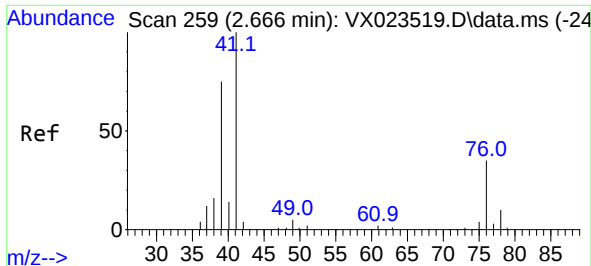
Tgt Ion: 76 Resp: 100239
Ion Ratio Lower Upper
76 100
78 9.0 7.3 10.9



Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

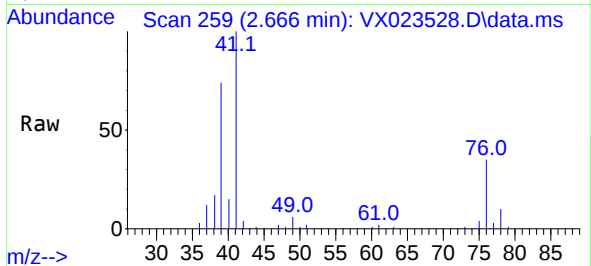
Manual Integrations
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#17
 Allyl chloride
 Concen: 18.465 ug/l
 RT: 2.666 min Scan# 259
 Delta R.T. -0.000 min
 Lab File: VX023528.D
 Acq: 03 Aug 2021 15:36

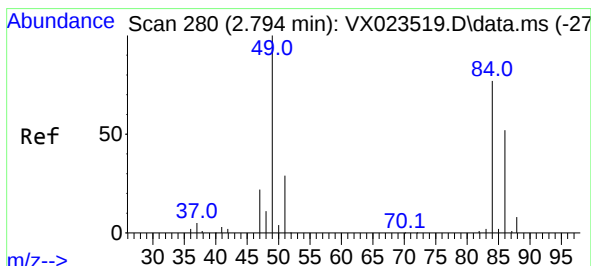
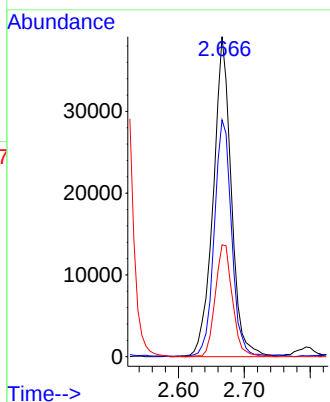
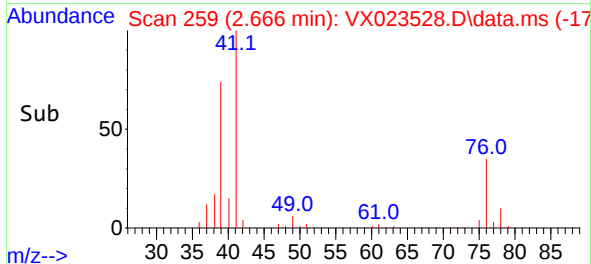
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0803WBS01



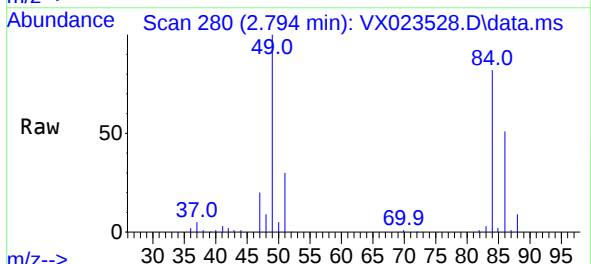
Tgt Ion: 41 Resp: 74998
 Ion Ratio Lower Upper
 41 100
 39 73.7 36.4 109.3
 76 35.0 16.6 49.7

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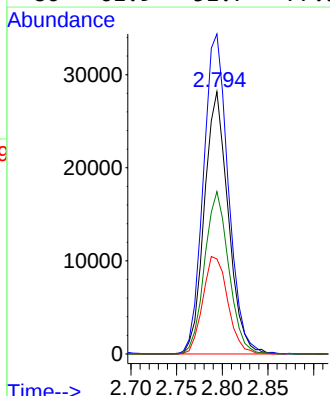
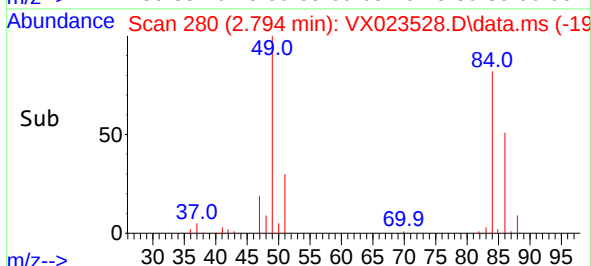
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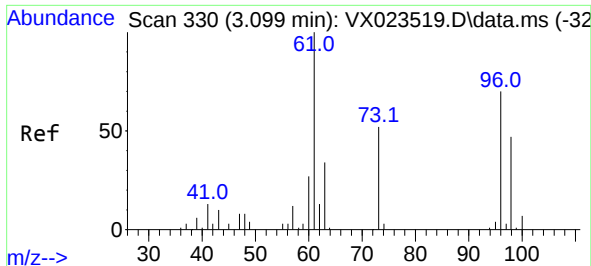


#18
 Methylene Chloride
 Concen: 19.872 ug/l
 RT: 2.794 min Scan# 280
 Delta R.T. -0.000 min
 Lab File: VX023528.D
 Acq: 03 Aug 2021 15:36

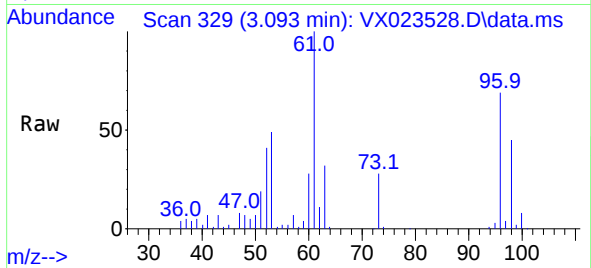


Tgt Ion: 84 Resp: 51373
 Ion Ratio Lower Upper
 84 100
 49 122.0 104.3 156.5
 51 36.2 30.3 45.5
 86 61.9 51.7 77.5

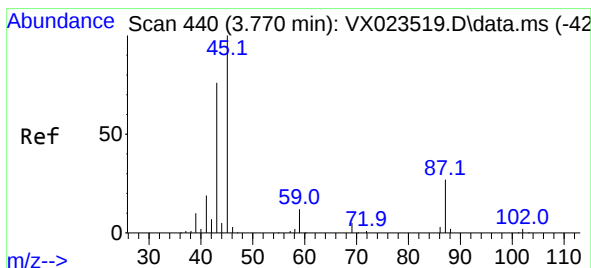
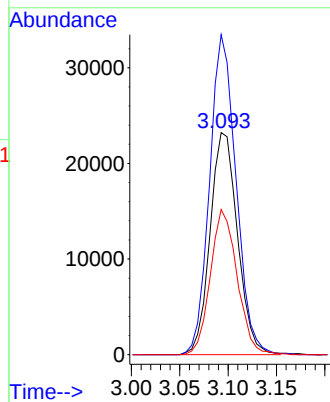
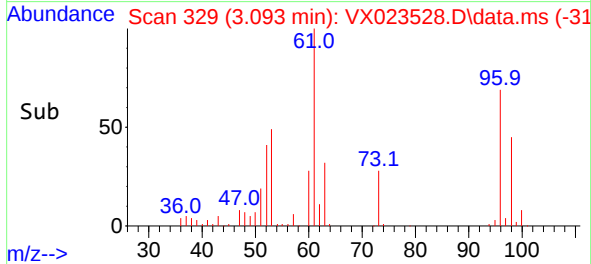




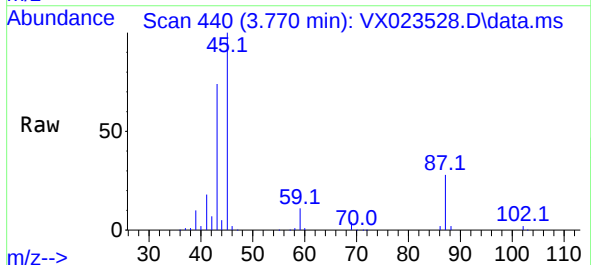
#19
trans-1,2-Dichloroethene
Concen: 19.494 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36



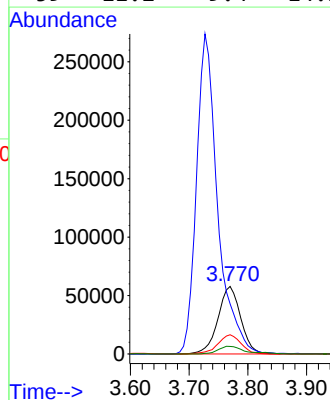
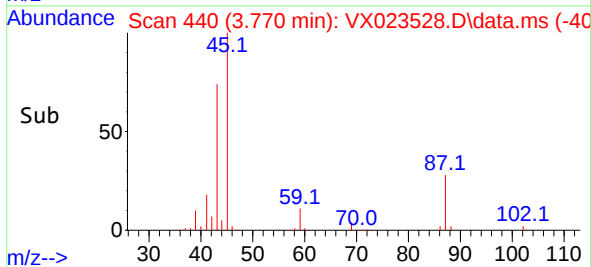
Tgt Ion: 96 Resp: 45861
Ion Ratio Lower Upper
96 100
61 144.1 109.2 163.8
98 65.4 50.8 76.2



#20
Diisopropyl ether
Concen: 19.149 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36



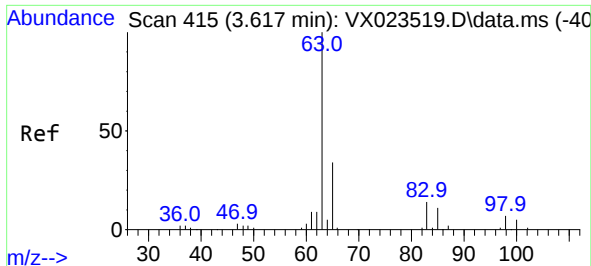
Tgt Ion: 45 Resp: 155313
Ion Ratio Lower Upper
45 100
43 73.1 63.8 95.6
87 28.4 21.8 32.6
59 11.2 9.4 14.2



Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

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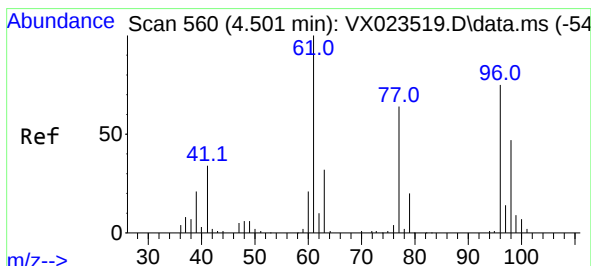
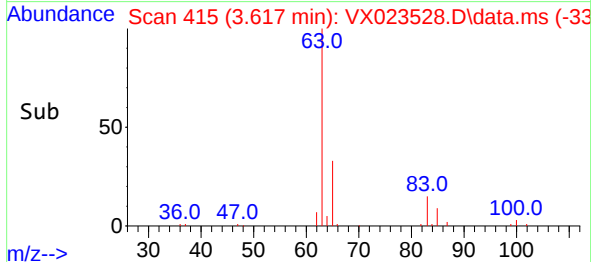
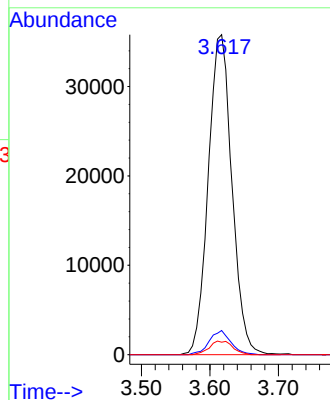
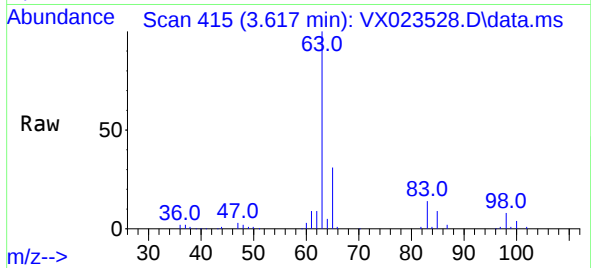
#21
1,1-Dichloroethane
Concen: 19.444 ug/l
RT: 3.617 min Scan# 415
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 63 Resp: 85899
Ion Ratio Lower Upper
63 100
98 7.6 3.4 10.1
100 3.9 2.1 6.2

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

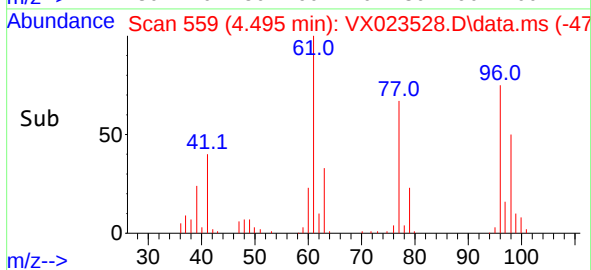
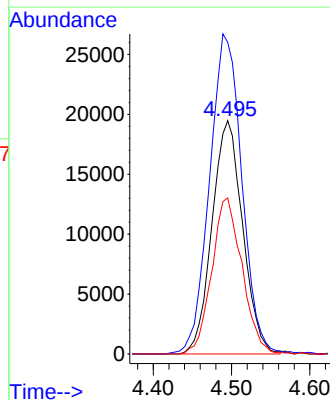
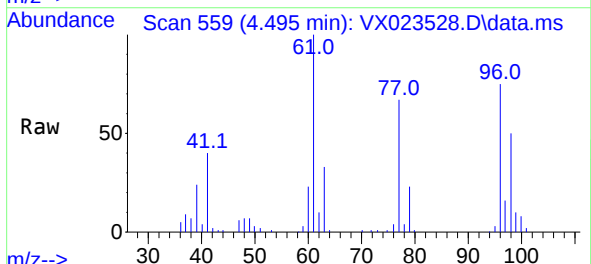
Manual Integrations
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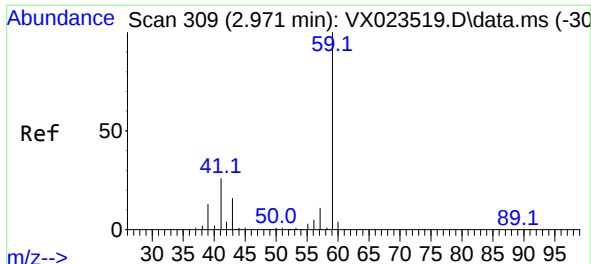
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#22
cis-1,2-Dichloroethene
Concen: 19.343 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 96 Resp: 52958
Ion Ratio Lower Upper
96 100
61 144.6 114.5 171.7
98 66.1 51.3 76.9





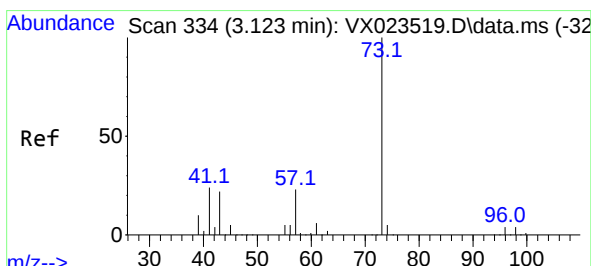
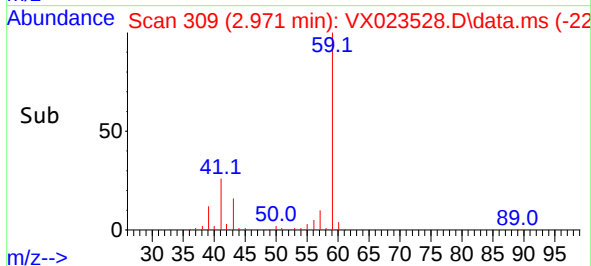
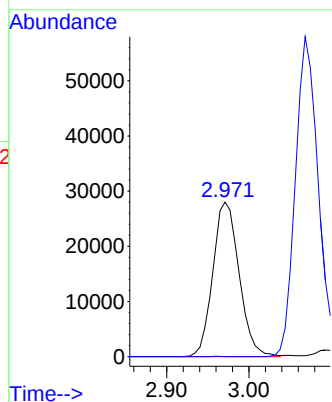
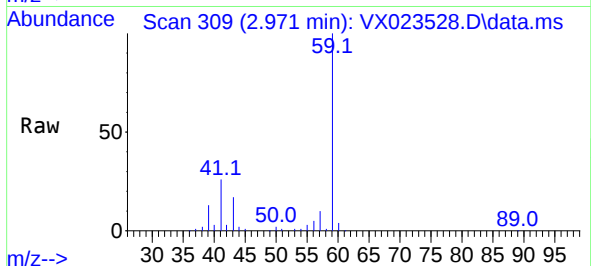
#23
tert-Butyl Alcohol
Concen: 94.534 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 59 Resp: 62211
Ion Ratio Lower Upper
59 100
52 0.1 0.1 0.1

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

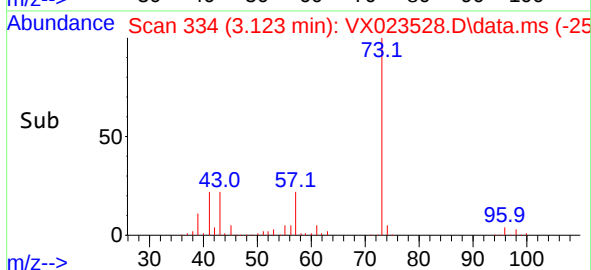
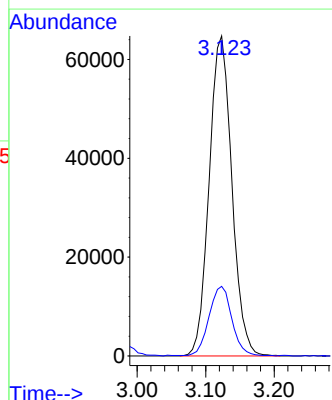
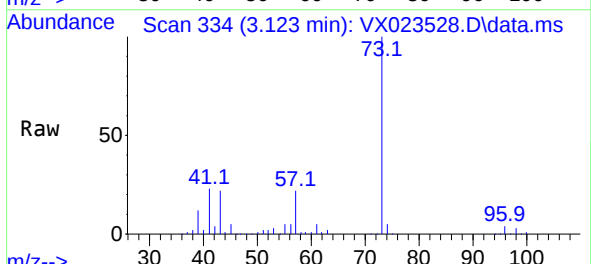
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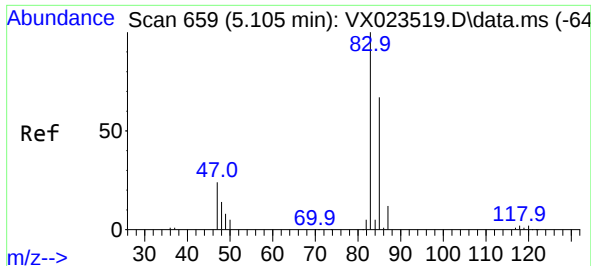
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#24
Methyl tert-Butyl Ether
Concen: 19.308 ug/l
RT: 3.123 min Scan# 334
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 73 Resp: 148876
Ion Ratio Lower Upper
73 100
43 21.8 17.9 26.9





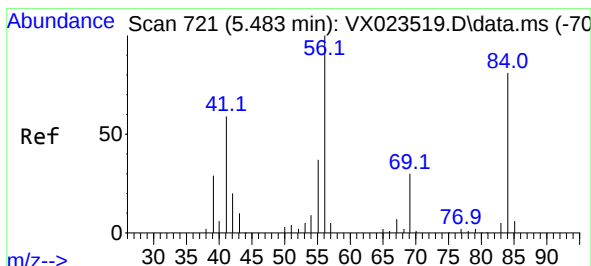
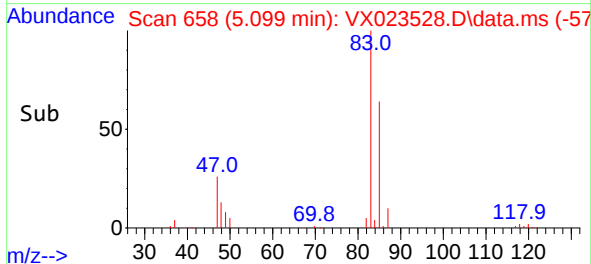
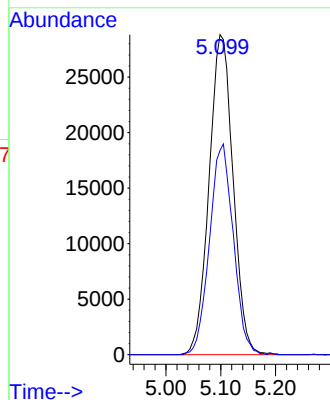
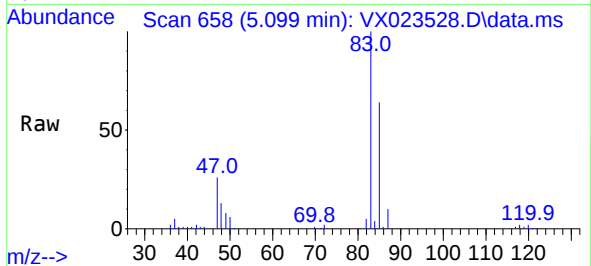
#25
Chloroform
Concen: 19.327 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 83 Resp: 87586
Ion Ratio Lower Upper
83 100
85 63.8 51.8 77.8

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

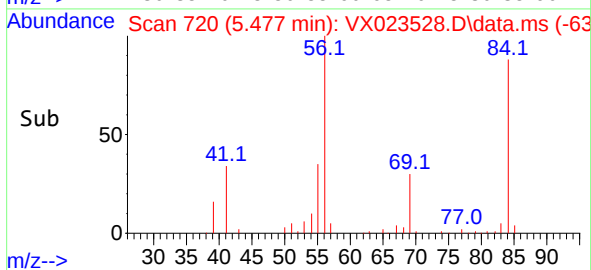
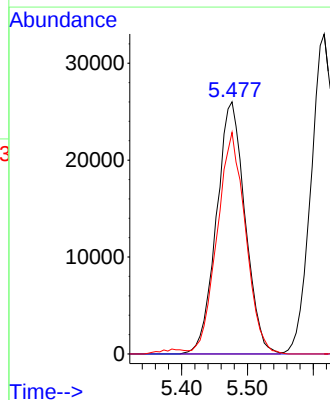
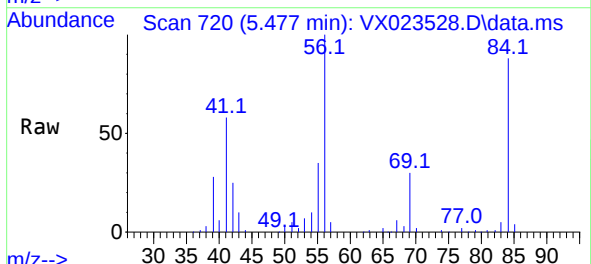
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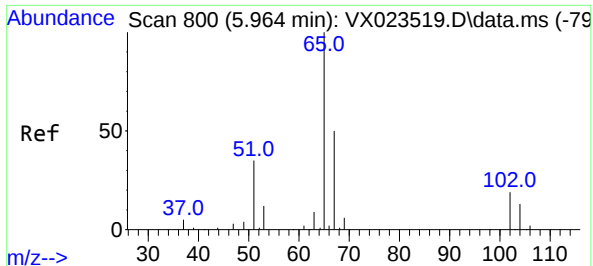
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#26
Cyclohexane
Concen: 19.626 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 56 Resp: 78720
Ion Ratio Lower Upper
56 100
89 0.0 0.0 0.0
84 87.3 69.0 103.6





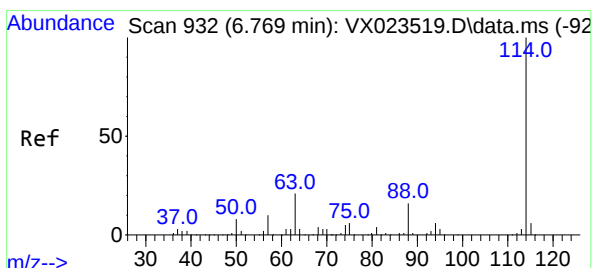
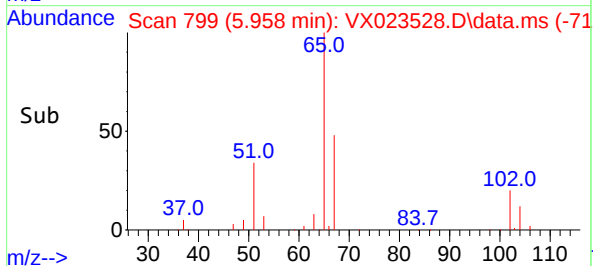
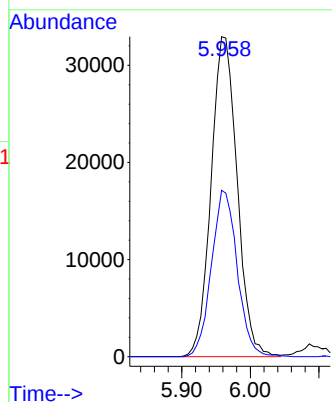
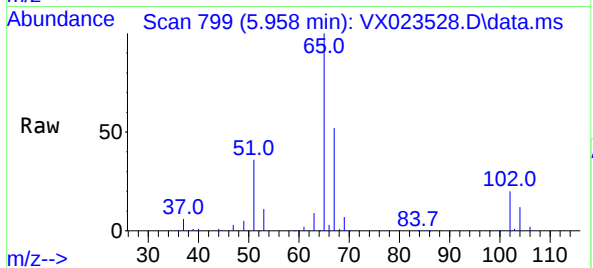
#27
1,2-Dichloroethane-d4
Concen: 29.670 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 65 Resp: 87053
Ion Ratio Lower Upper
65 100
67 51.3 42.4 63.6

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

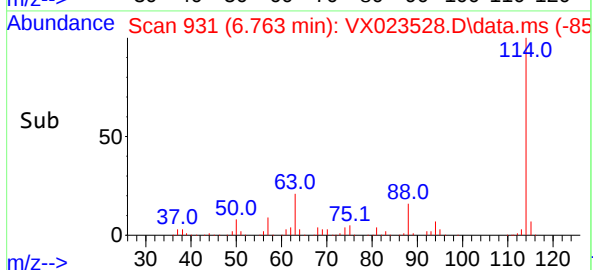
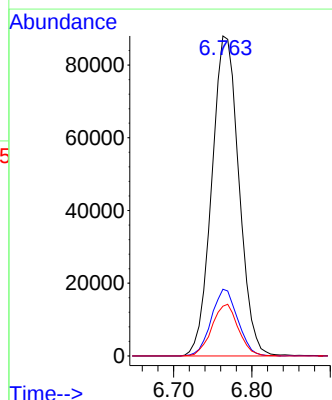
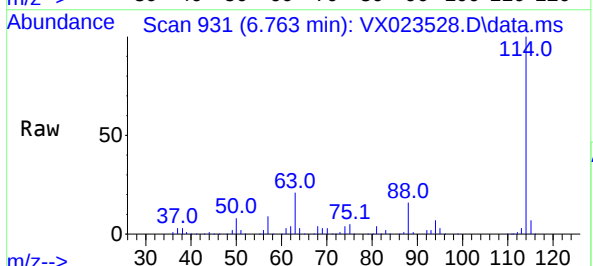
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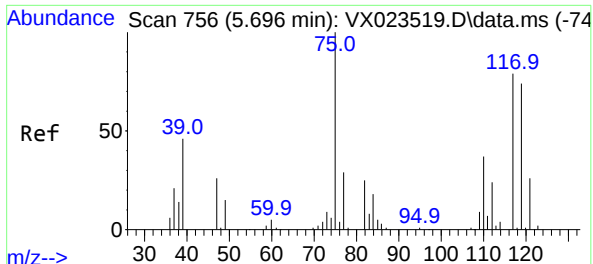
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#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 114 Resp: 212024
Ion Ratio Lower Upper
114 100
63 20.3 16.4 24.6
88 15.7 12.7 19.1





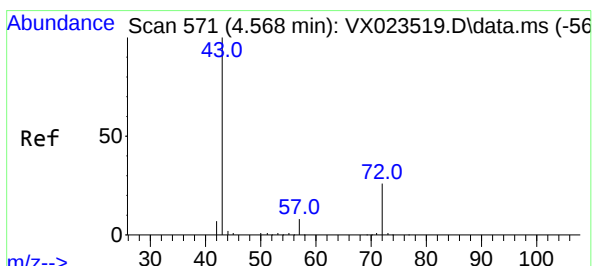
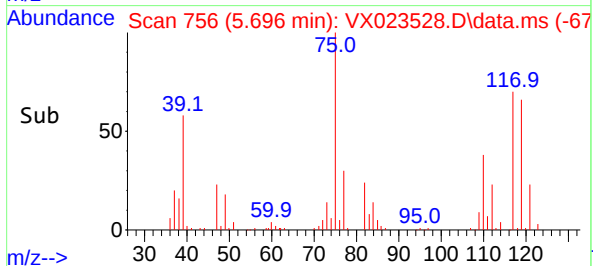
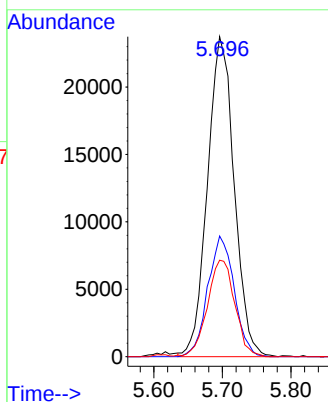
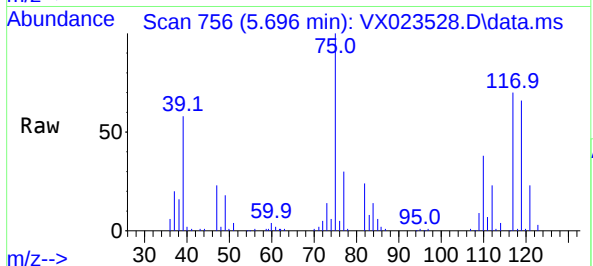
#29
1,1-Dichloropropene
Concen: 19.456 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:	75	Resp:	64249
Ion	Ratio	Lower	Upper
75	100		
110	37.2	0.0	72.0
77	30.9	0.0	61.8

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

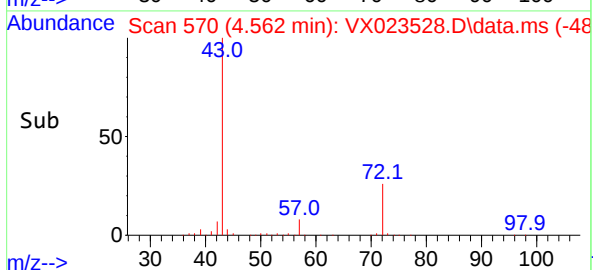
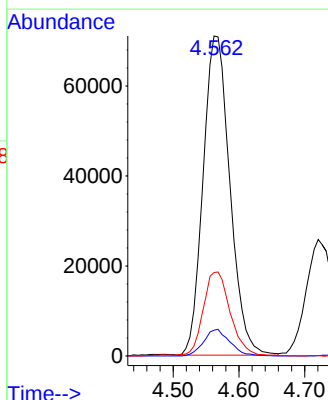
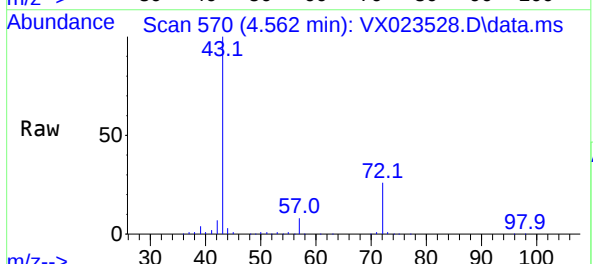
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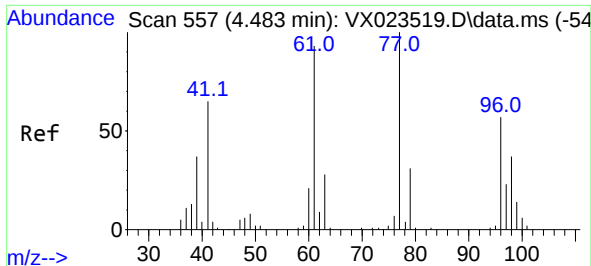
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#30
2-Butanone
Concen: 90.820 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:	43	Resp:	201031
Ion	Ratio	Lower	Upper
43	100		
57	8.2	6.6	9.8
72	26.5	21.0	31.4





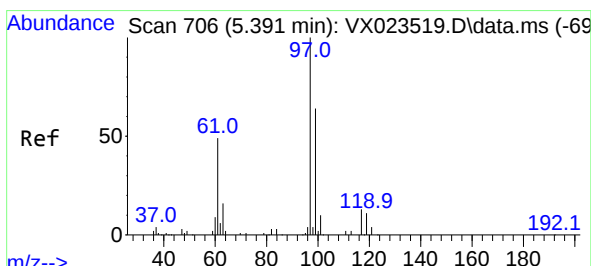
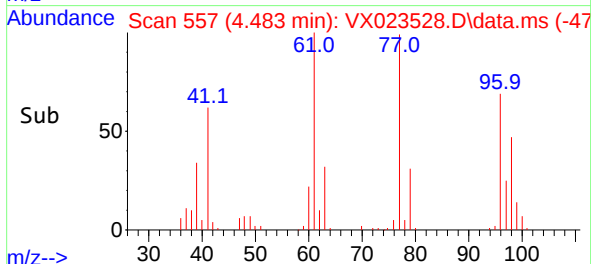
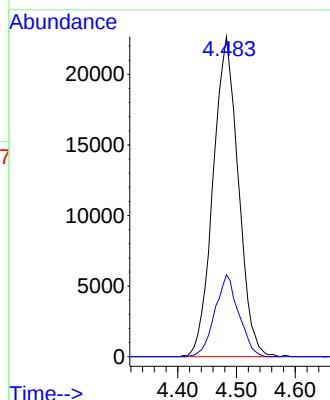
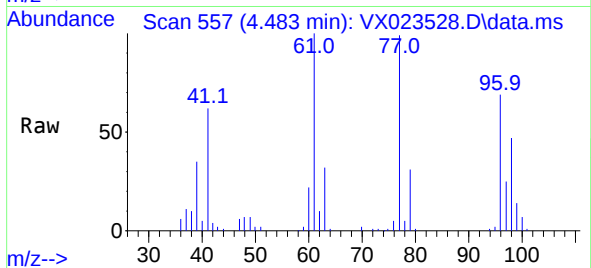
#31
2,2-Dichloropropane
Concen: 18.141 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 77 Resp: 67723
Ion Ratio Lower Upper
77 100
97 24.1 19.8 29.8

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

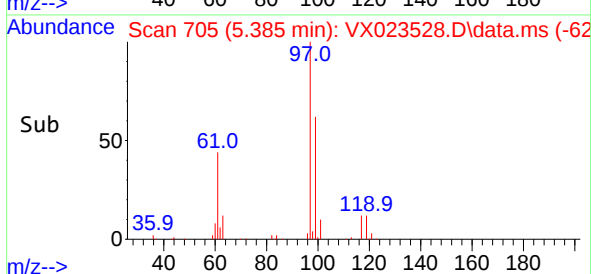
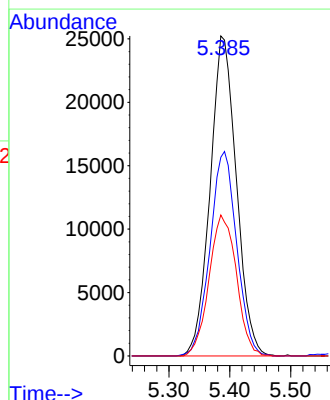
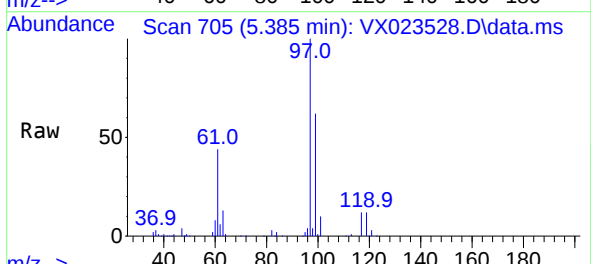
Manual Integrations
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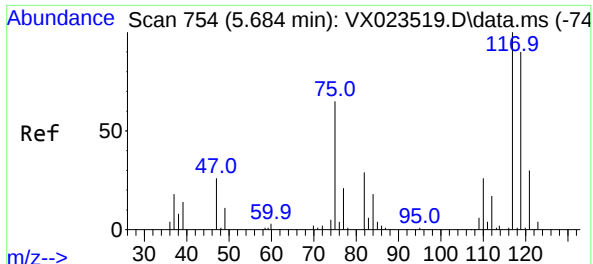
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#32
1,1,1-Trichloroethane
Concen: 18.914 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 97 Resp: 75560
Ion Ratio Lower Upper
97 100
99 64.9 50.4 75.6
61 45.9 36.4 54.6





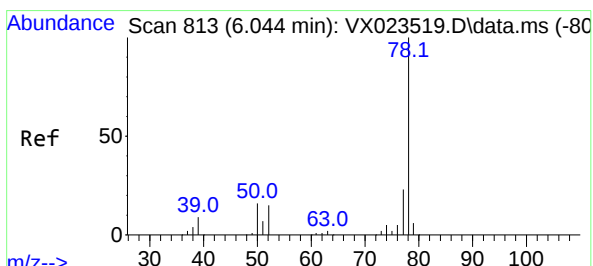
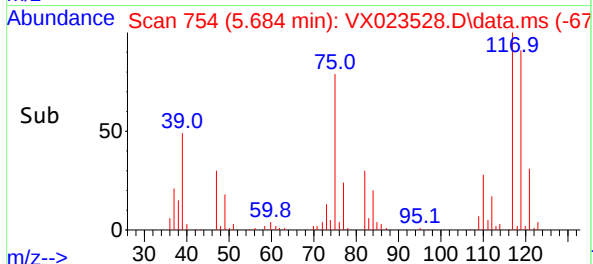
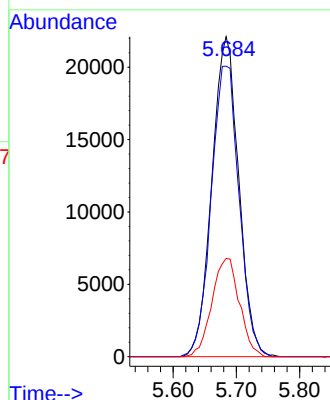
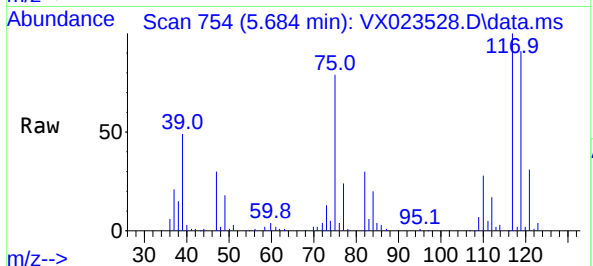
#33
Carbon Tetrachloride
Concen: 18.720 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:117 Resp: 65045
Ion Ratio Lower Upper
117 100
119 90.8 75.4 113.2
121 30.7 24.1 36.1

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

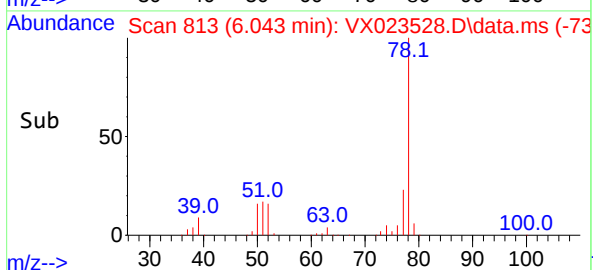
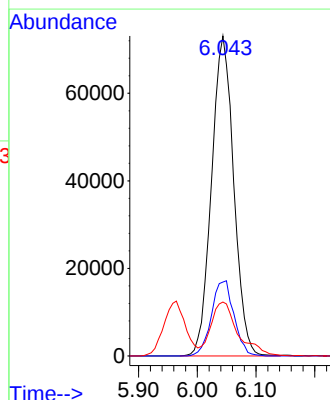
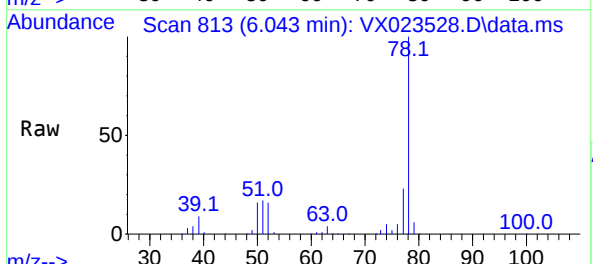
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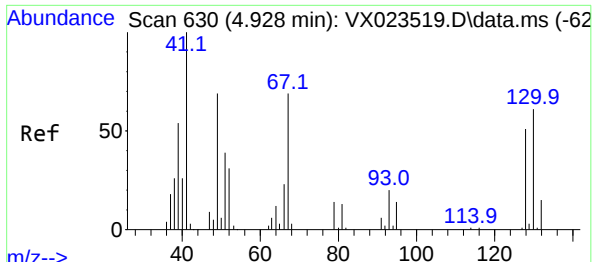
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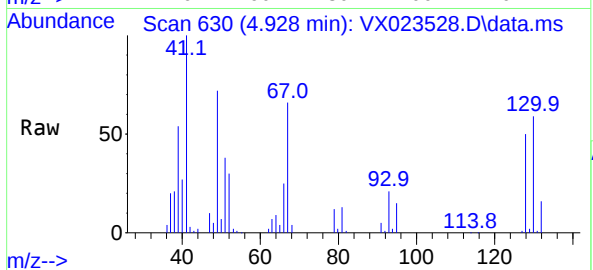
#34
Benzene
Concen: 19.276 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 78 Resp: 191912
Ion Ratio Lower Upper
78 100
77 23.1 19.3 28.9
51 16.6 12.2 18.4

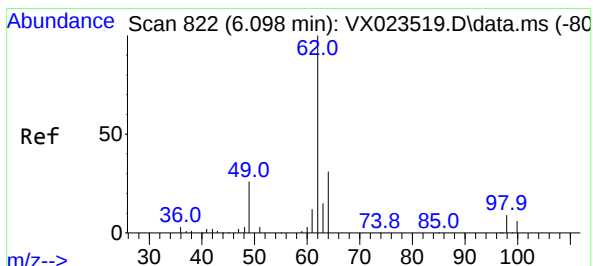
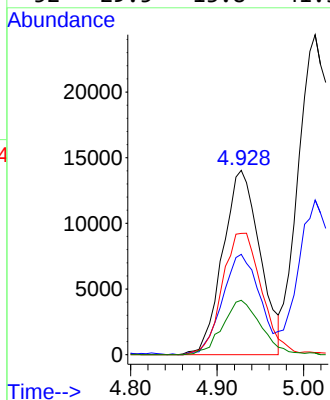
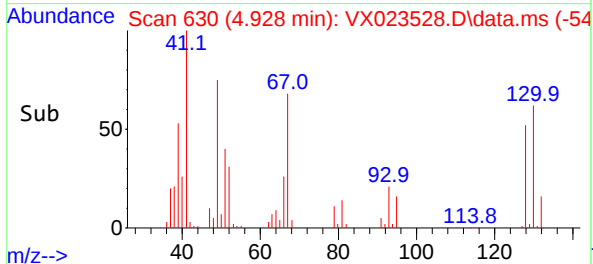




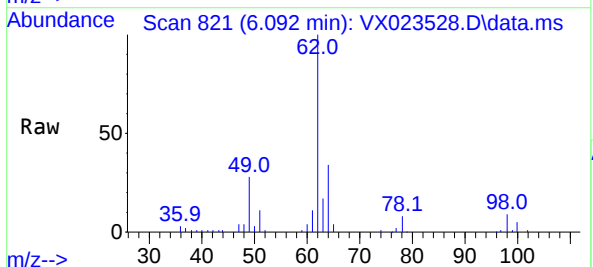
#35
Methacrylonitrile
Concen: 18.825 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36



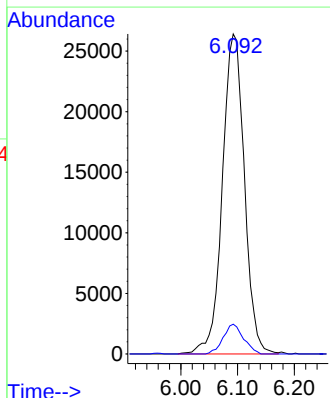
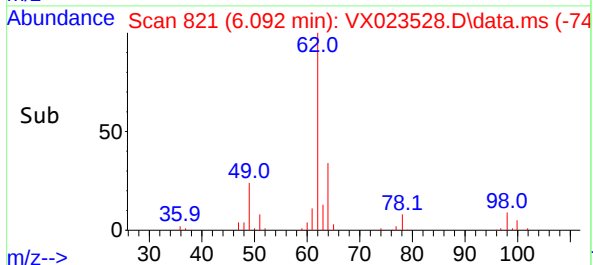
Tgt Ion: 41 Resp: 41896
Ion Ratio Lower Upper
41 100
39 54.4 27.4 82.2
67 65.8 34.6 103.9
52 29.5 13.8 41.3



#36
1,2-Dichloroethane
Concen: 18.726 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36



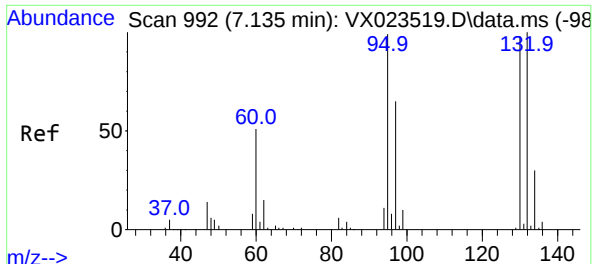
Tgt Ion: 62 Resp: 71240
Ion Ratio Lower Upper
62 100
98 8.6 7.0 10.4



Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

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#37

Trichloroethene

Concen: 19.251 ug/l

RT: 7.129 min Scan# 991

Delta R.T. -0.006 min

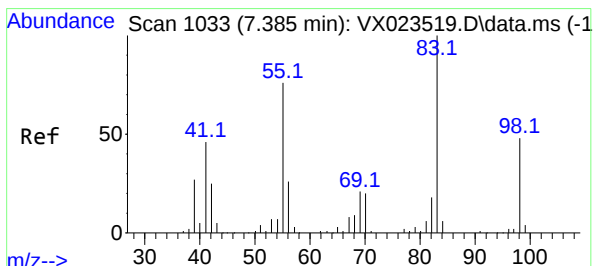
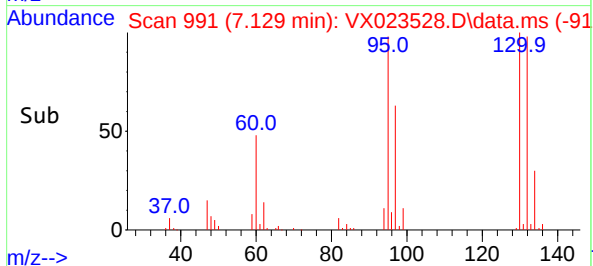
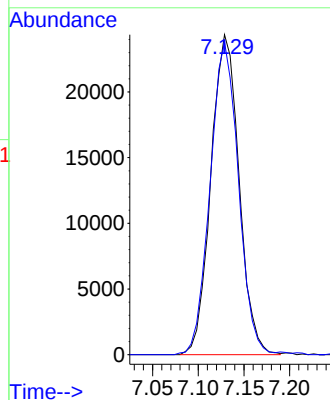
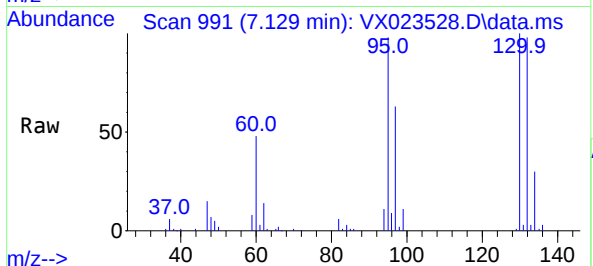
Lab File: VX023528.D

Acq: 03 Aug 2021 15:36

Tgt Ion:130 Resp: 52073

Ion Ratio Lower Upper

Ion	Ratio	Lower	Upper
130	100		
95	97.2	77.0	115.4



#38

Methylcyclohexane

Concen: 19.623 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

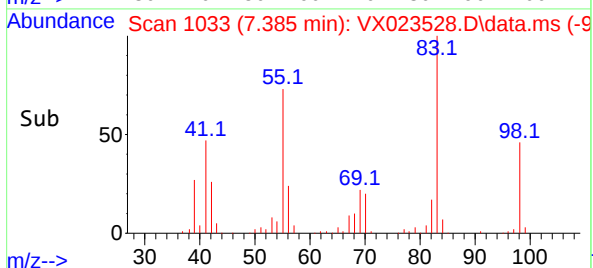
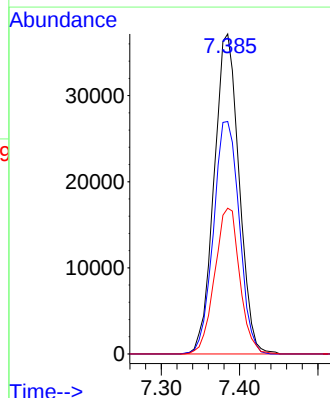
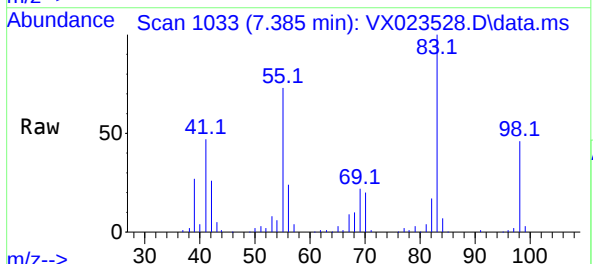
Lab File: VX023528.D

Acq: 03 Aug 2021 15:36

Tgt Ion: 83 Resp: 82427

Ion Ratio Lower Upper

Ion	Ratio	Lower	Upper
83	100		
55	74.9	37.8	113.4
98	45.7	23.4	70.3



Instrument :

MSVOA_X

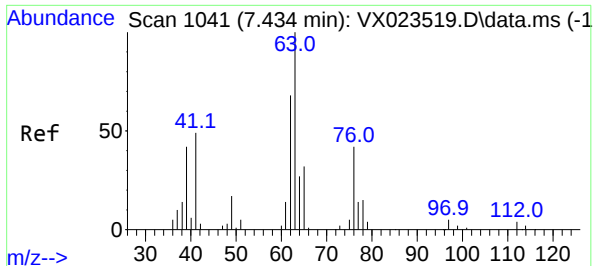
ClientSampleId :

VX0803WBS01

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#39

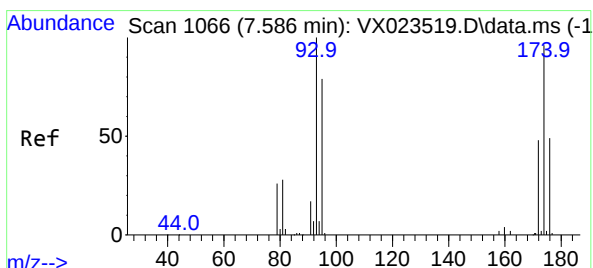
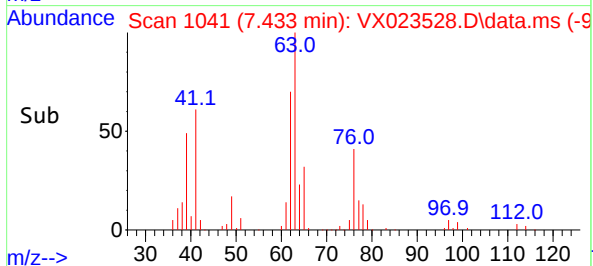
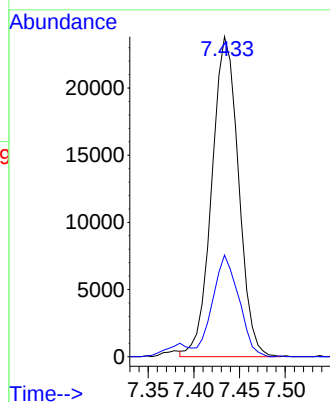
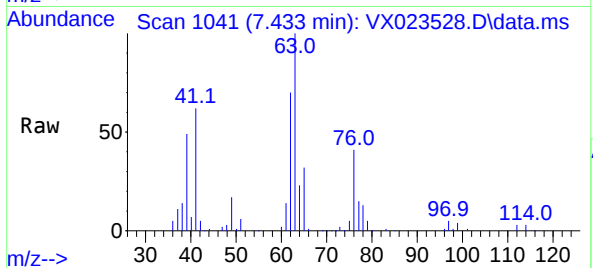
1,2-Dichloropropane
Concen: 18.646 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 63 Resp: 48577
Ion Ratio Lower Upper
63 100
65 31.5 23.4 35.0

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

Manual Integrations
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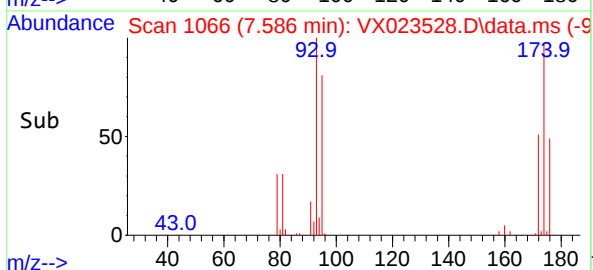
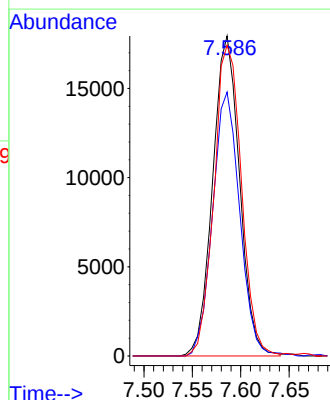
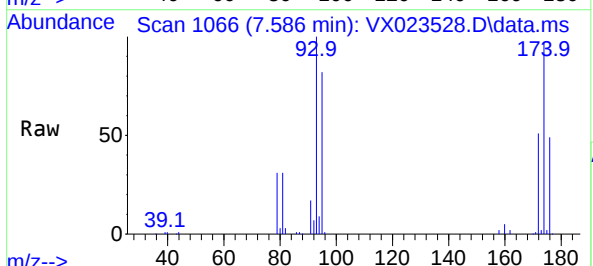
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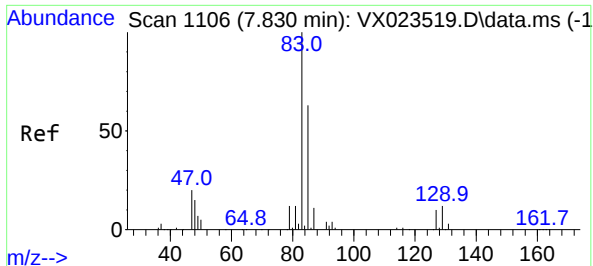


#40

Dibromomethane
Concen: 18.774 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 93 Resp: 34696
Ion Ratio Lower Upper
93 100
95 83.1 0.0 168.4
174 98.9 0.0 206.6





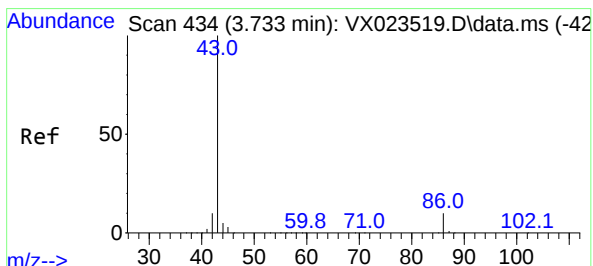
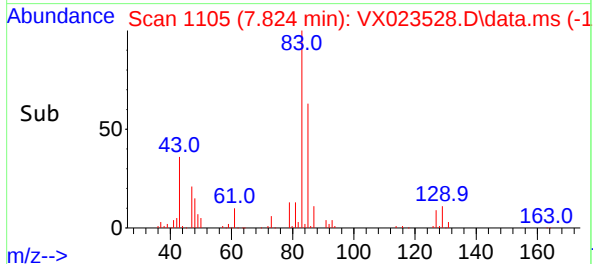
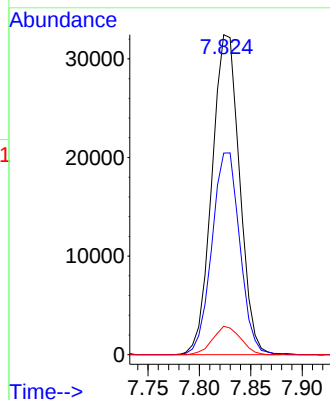
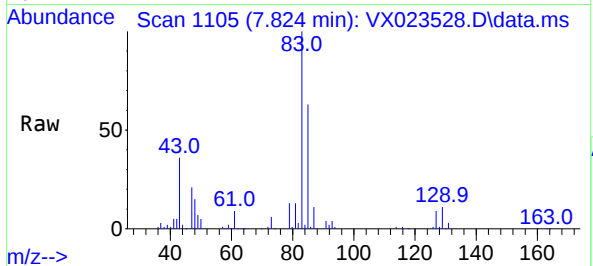
#41
Bromodichloromethane
Concen: 18.096 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 83 Resp: 60696
Ion Ratio Lower Upper
83 100
85 62.8 51.7 77.5
127 8.9 7.4 11.0

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

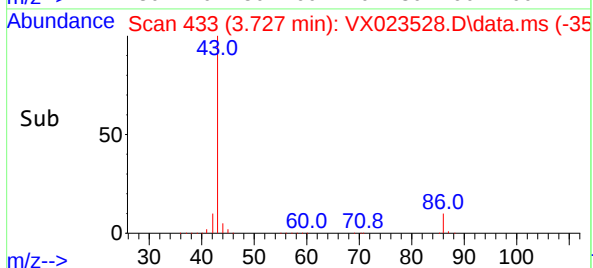
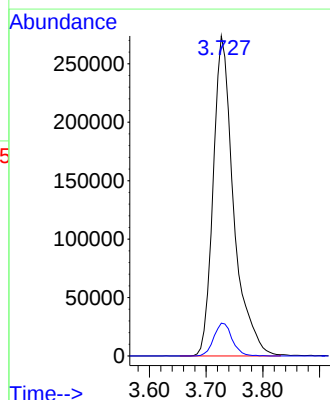
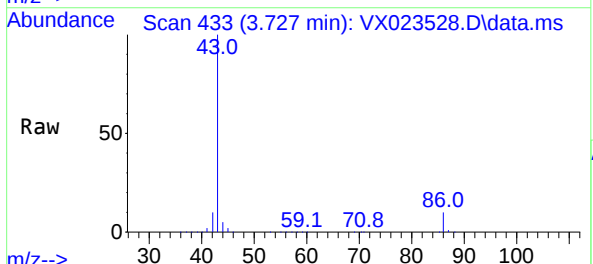
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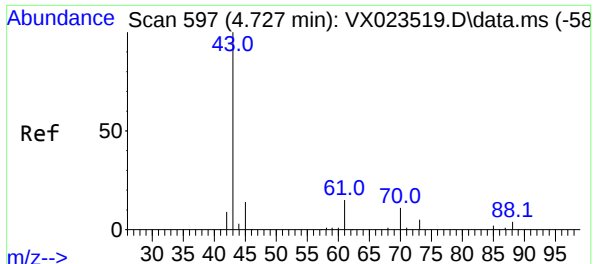
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#42
Vinyl Acetate
Concen: 95.214 ug/l
RT: 3.727 min Scan# 433
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

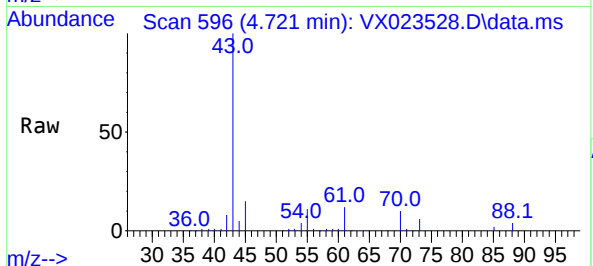
Tgt Ion: 43 Resp: 686501
Ion Ratio Lower Upper
43 100
86 9.2 7.2 10.8





#43
Ethyl Acetate
Concen: 18.398 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

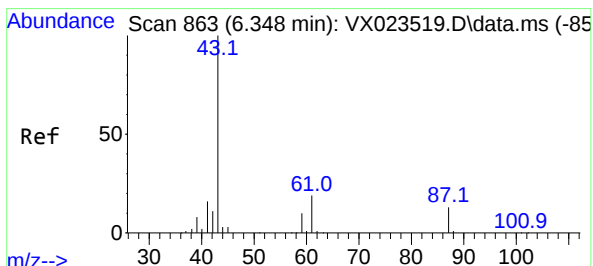
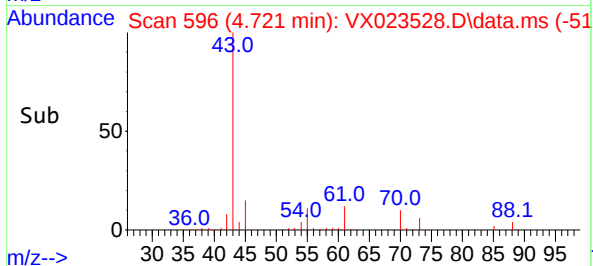
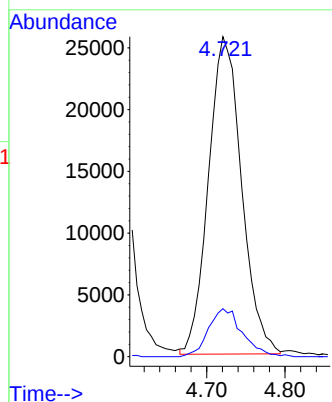
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01



Tgt Ion: 43 Resp: 75542
Ion Ratio Lower Upper
43 100
45 15.4 12.1 18.1

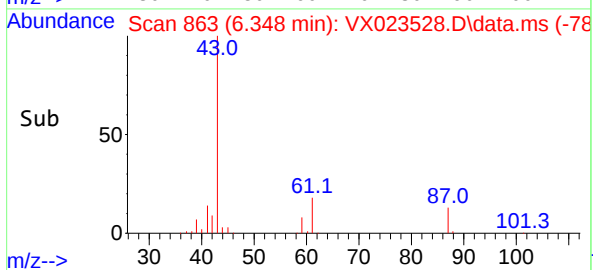
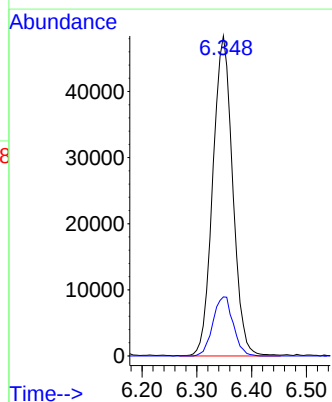
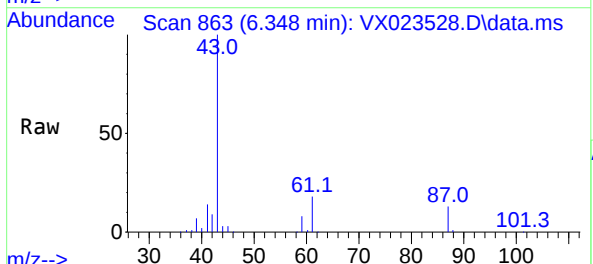
Manual Integrations
APPROVED

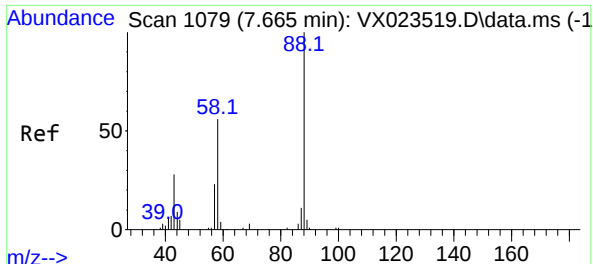
MMDadoda
8/6/2021 5:39:31 PM



#44
Isopropyl Acetate
Concen: 18.621 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 43 Resp: 121722
Ion Ratio Lower Upper
43 100
61 18.9 15.4 23.2





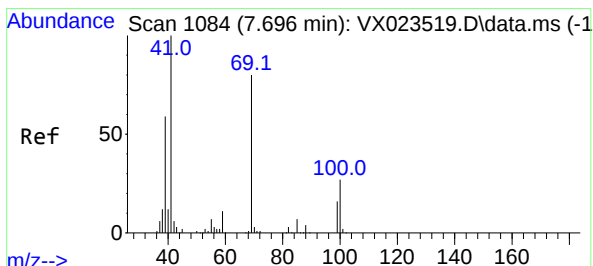
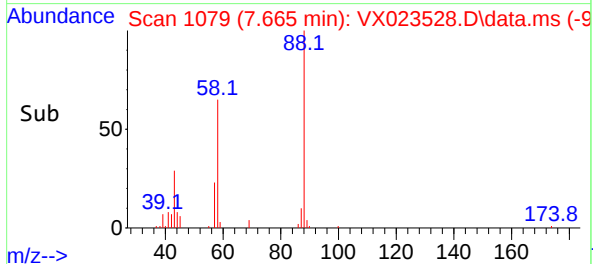
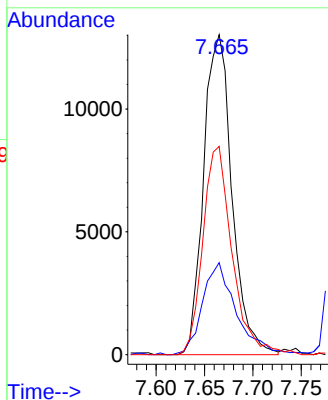
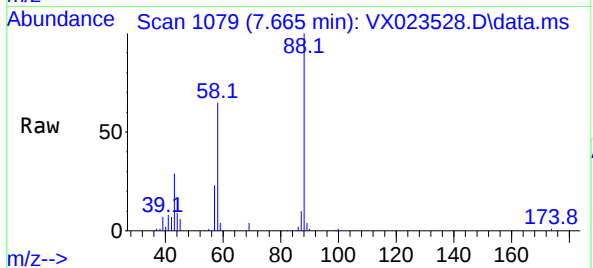
#45
1,4-Dioxane
Concen: 392.944 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:	88	Resp:	26654
Ion	Ratio	Lower	Upper
88	100		
43	34.0	25.3	37.9
58	67.1	53.1	79.7

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

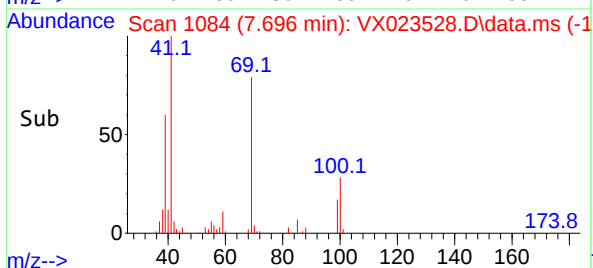
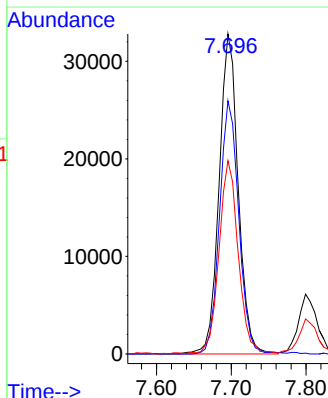
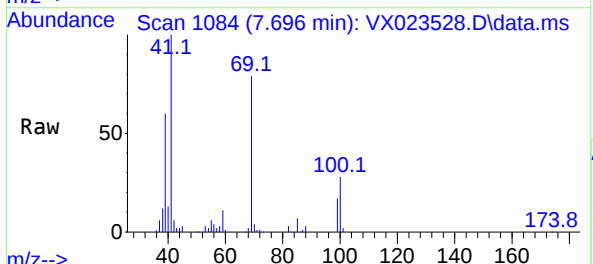
Manual Integrations
APPROVED

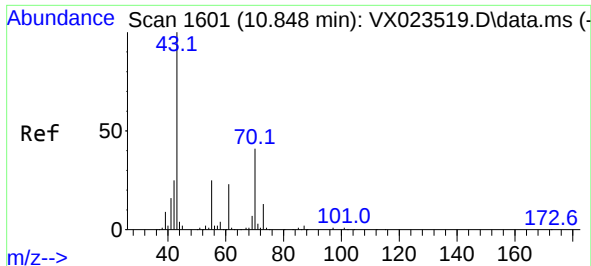
MMDadoda
8/6/2021 5:39:31 PM



#46
Methyl methacrylate
Concen: 18.493 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

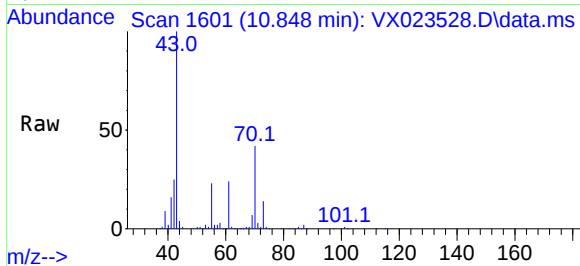
Tgt Ion:	41	Resp:	58302
Ion	Ratio	Lower	Upper
41	100		
69	79.1	39.5	118.5
39	60.1	29.0	87.1





#47
n-amy1 Acetate
Concen: 18.699 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

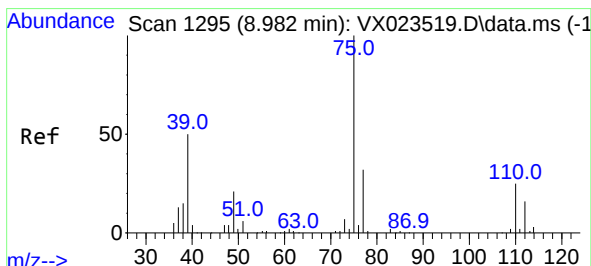
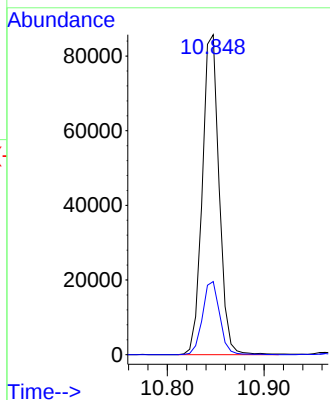
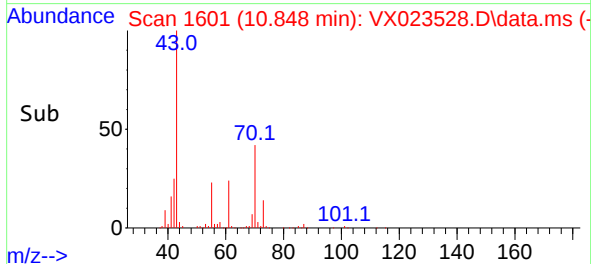
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01



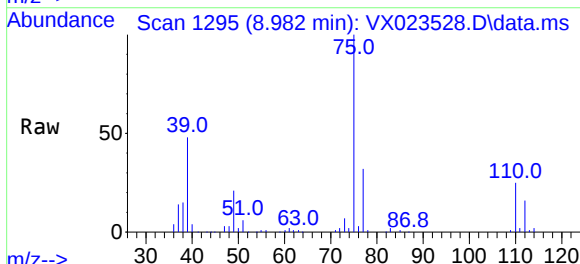
Tgt Ion: 43 Resp: 103998
Ion Ratio Lower Upper
43 100
55 23.5 18.9 28.3

Manual Integrations
APPROVED

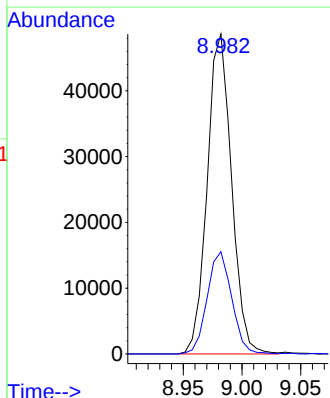
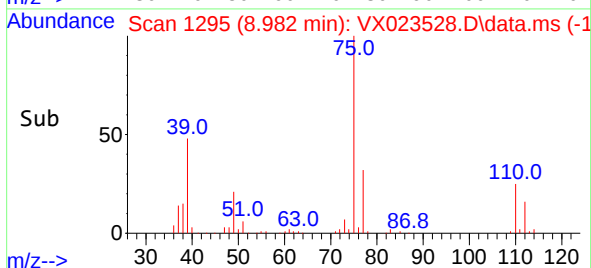
MMDadoda
8/6/2021 5:39:31 PM

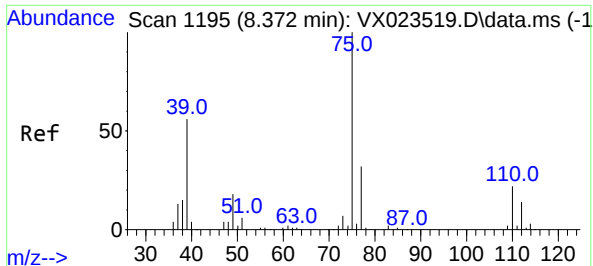


#48
t-1,3-Dichloropropene
Concen: 17.931 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36



Tgt Ion: 75 Resp: 70219
Ion Ratio Lower Upper
75 100
77 32.0 25.8 38.8





#49

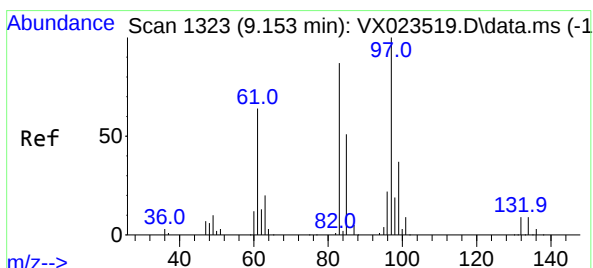
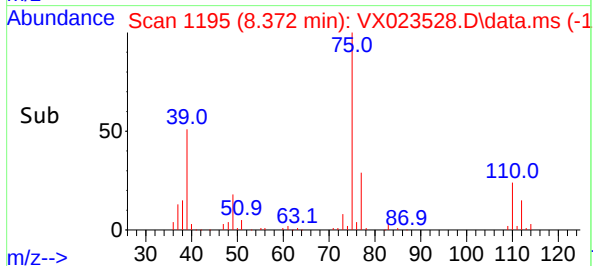
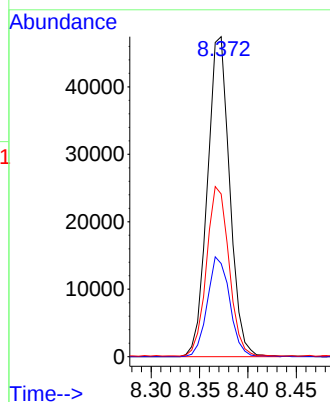
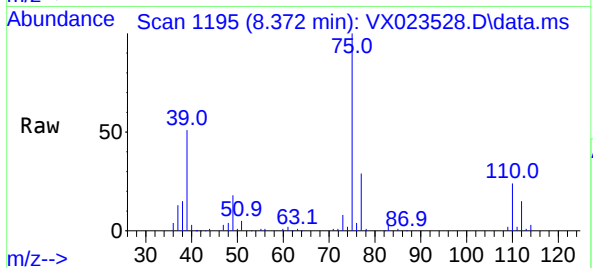
cis-1,3-Dichloropropene
Concen: 18.326 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:	75	Resp:	76106
Ion	Ratio	Lower	Upper
75	100		
77	29.1	23.6	35.4
39	50.6	44.0	66.0

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

Manual Integrations
APPROVED

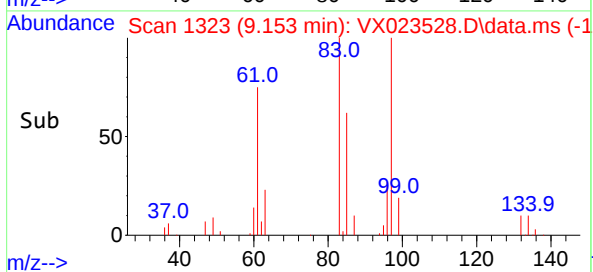
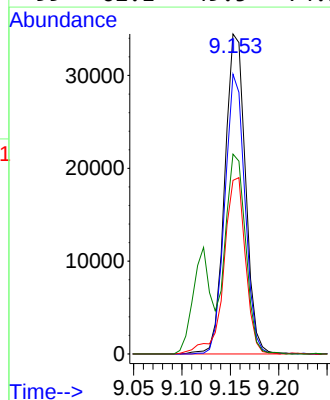
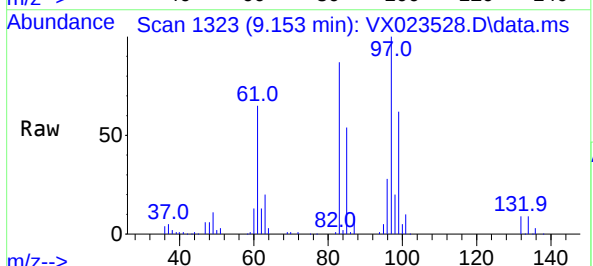
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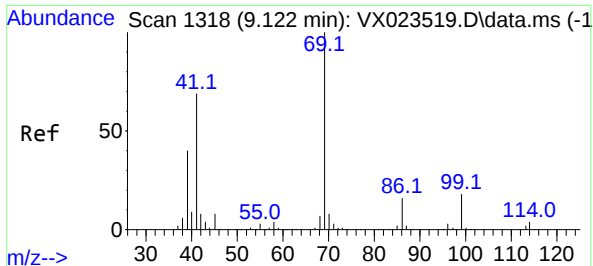


#50

1,1,2-Trichloroethane
Concen: 19.201 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:	97	Resp:	51251
Ion	Ratio	Lower	Upper
97	100		
83	87.4	64.2	96.4
85	54.3	42.4	63.6
99	62.1	49.5	74.3





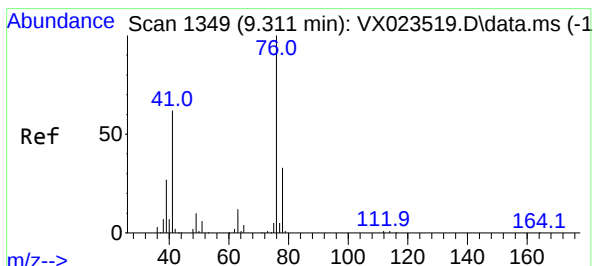
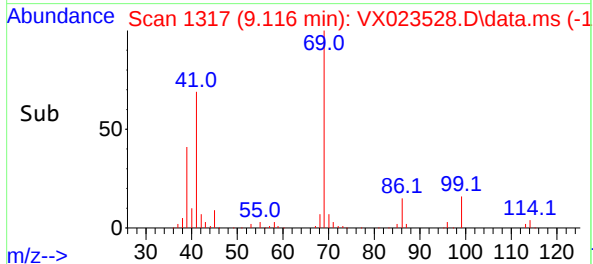
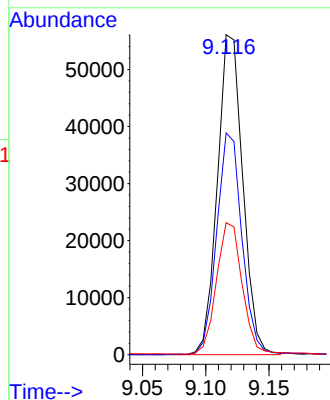
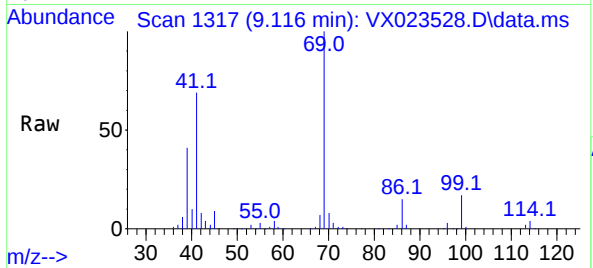
#51
Ethyl methacrylate
Concen: 18.609 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 69 Resp: 78314
Ion Ratio Lower Upper
69 100
41 69.1 35.8 107.3
39 41.1 20.3 60.8

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

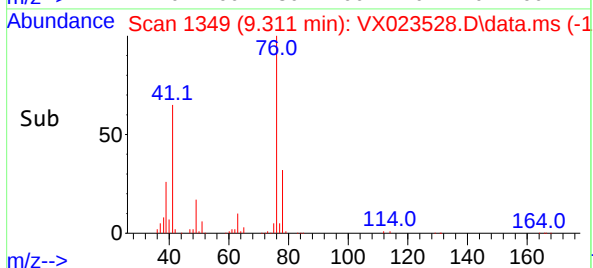
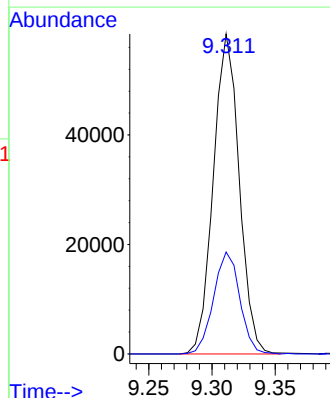
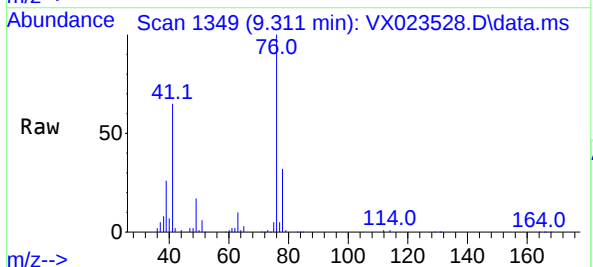
Manual Integrations
APPROVED

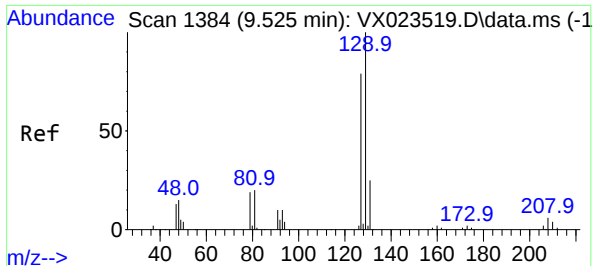
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8/6/2021 5:39:31 PM



#52
1,3-Dichloropropane
Concen: 18.970 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 76 Resp: 83119
Ion Ratio Lower Upper
76 100
78 32.3 0.0 64.0





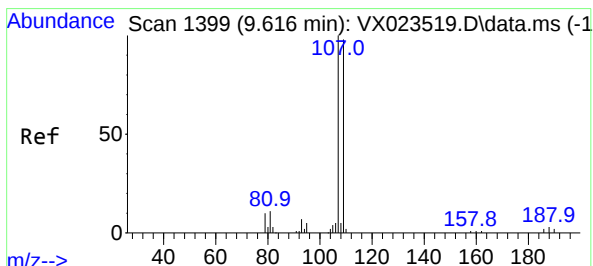
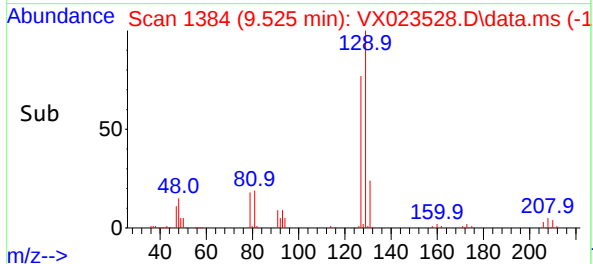
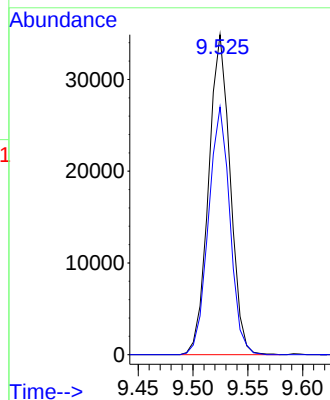
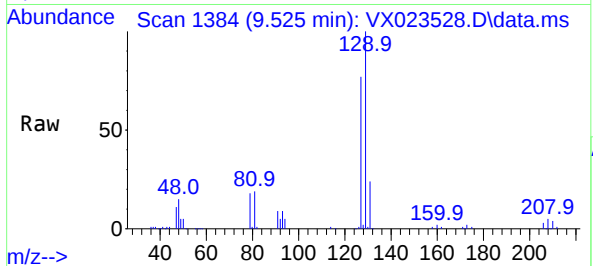
#53
Dibromochloromethane
Concen: 17.816 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:129 Resp: 47793
Ion Ratio Lower Upper
129 100
127 76.9 39.3 117.9

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

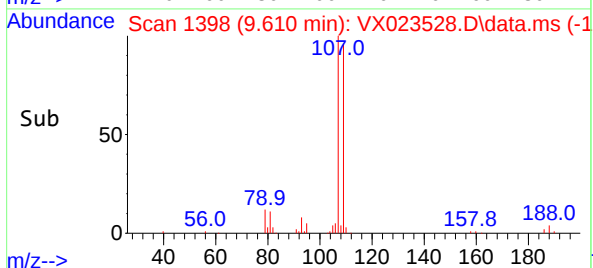
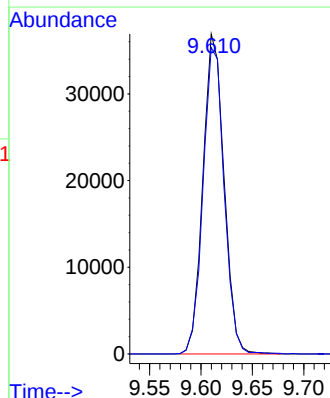
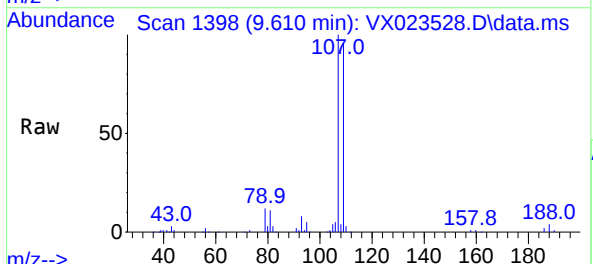
Manual Integrations
APPROVED

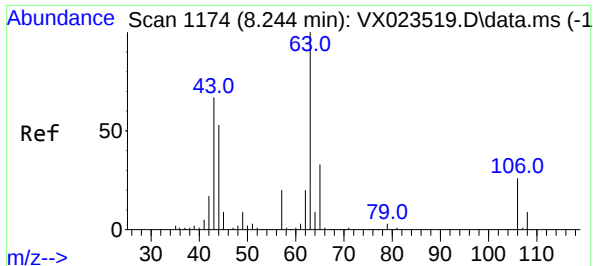
MMDadoda
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#54
1,2-Dibromoethane
Concen: 18.656 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:107 Resp: 52693
Ion Ratio Lower Upper
107 100
109 95.5 75.3 112.9





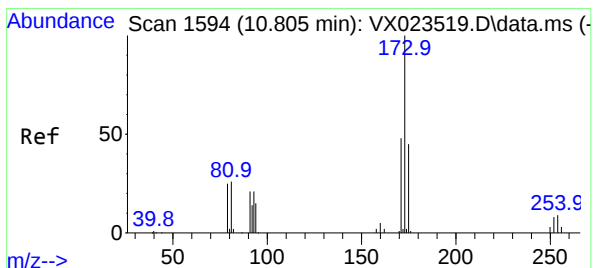
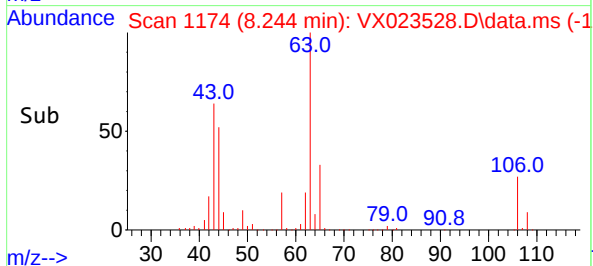
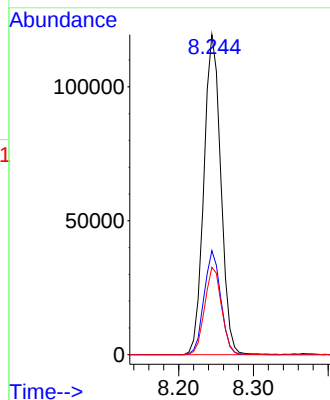
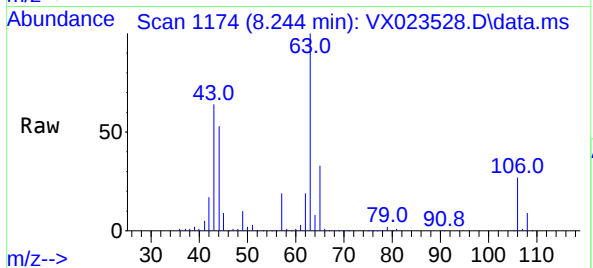
#55
2-Chloroethyl vinyl ether
Concen: 89.633 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:	63	Resp:	188387
Ion	Ratio	Lower	Upper
63	100		
65	31.8	25.8	38.6
106	27.2	21.8	32.8

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

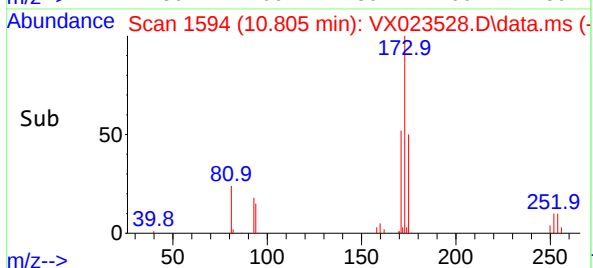
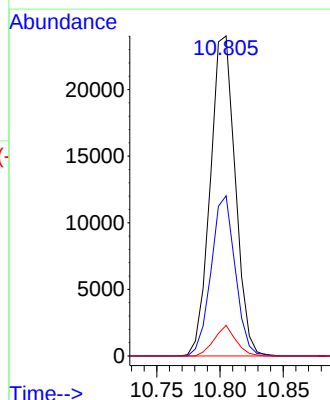
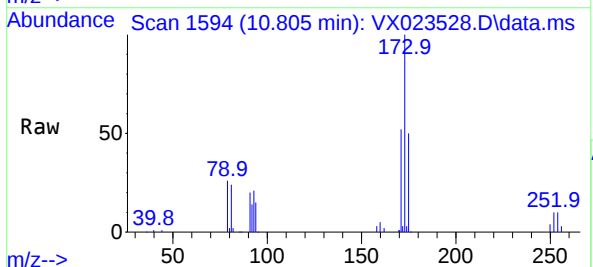
Manual Integrations
APPROVED

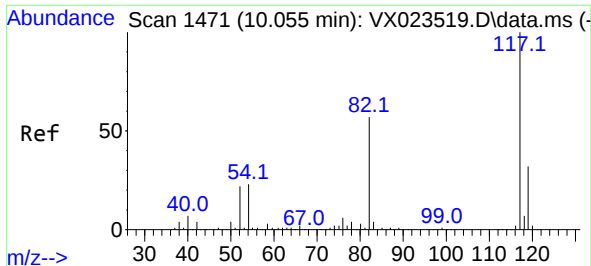
MMDadoda
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#56
Bromoform
Concen: 17.168 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

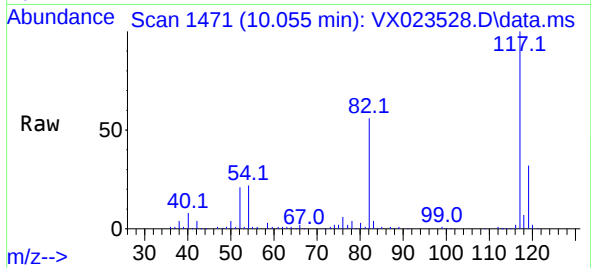
Tgt Ion:	173	Resp:	33045
Ion	Ratio	Lower	Upper
173	100		
175	48.2	38.4	57.6
254	8.2	7.3	10.9





#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

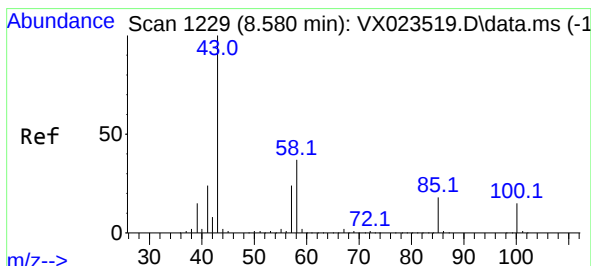
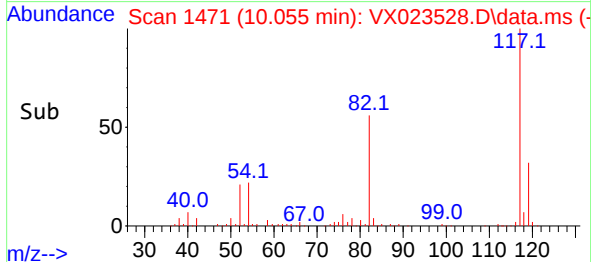
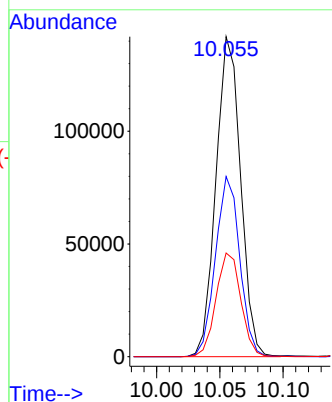
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01



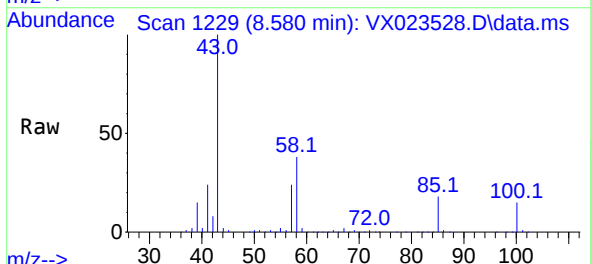
Tgt Ion: 117 Resp: 192323
Ion Ratio Lower Upper
117 100
82 55.5 45.0 67.4
119 32.7 26.2 39.2

Manual Integrations
APPROVED

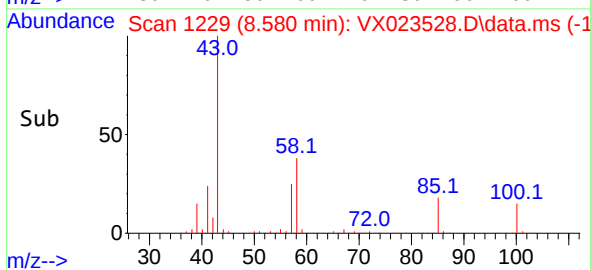
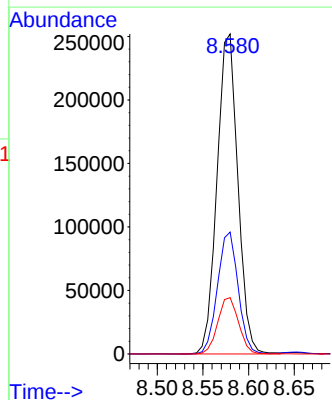
MMDadoda
8/6/2021 5:39:31 PM

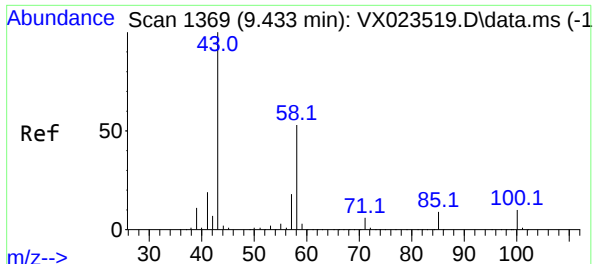


#58
4-Methyl-2-Pentanone
Concen: 96.464 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36



Tgt Ion: 43 Resp: 399958
Ion Ratio Lower Upper
43 100
58 37.8 30.5 45.7
85 17.6 14.0 21.0





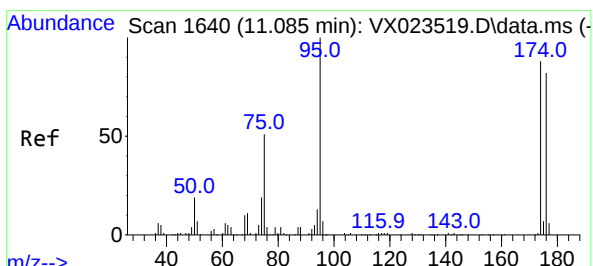
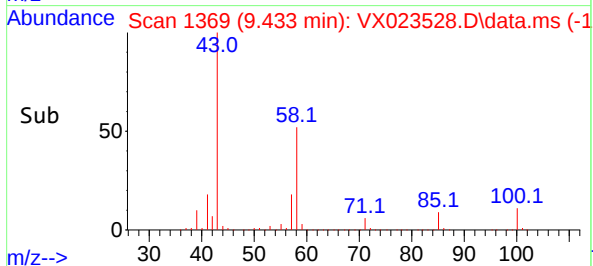
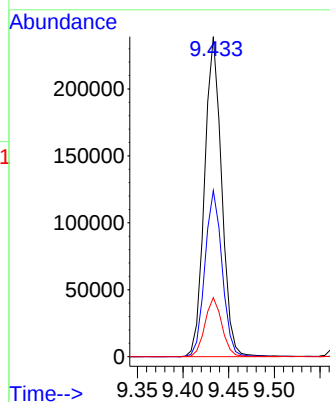
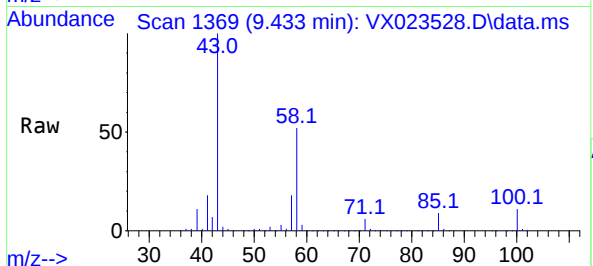
#59
2-Hexanone
Concen: 96.266 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 43 Resp: 309945
Ion Ratio Lower Upper
43 100
58 52.1 42.1 63.1
57 18.1 14.9 22.3

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

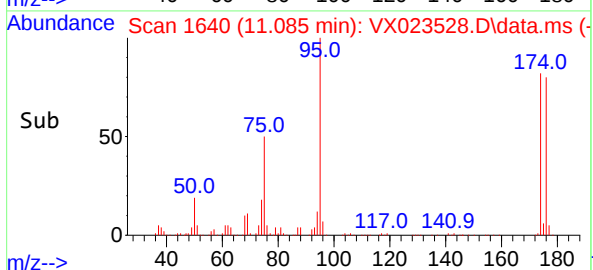
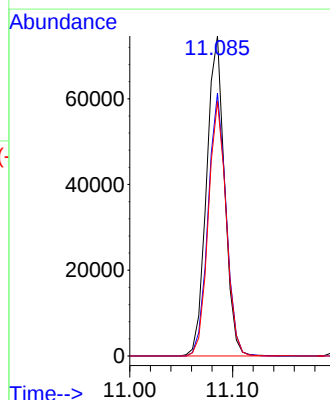
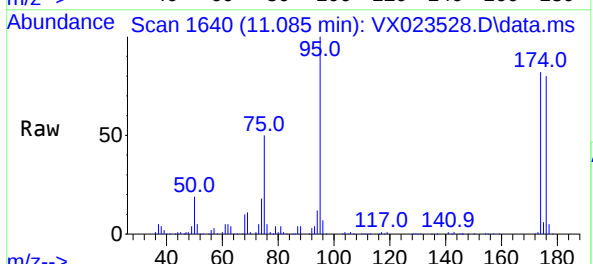
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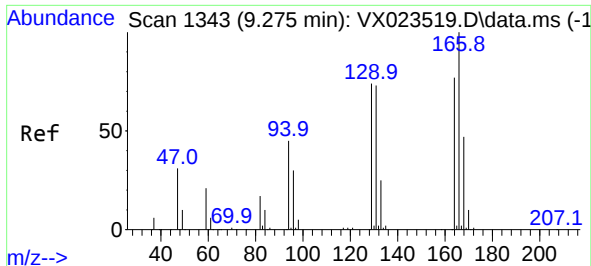
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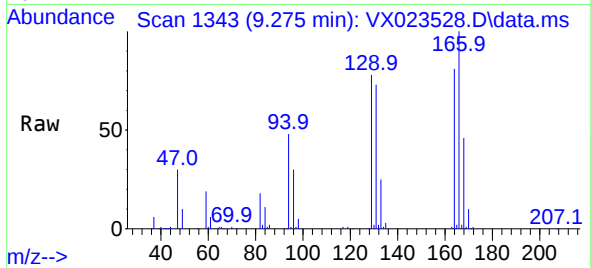
#60
4-Bromofluorobenzene
Concen: 28.836 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 95 Resp: 90837
Ion Ratio Lower Upper
95 100
174 82.1 63.5 95.3
176 78.7 63.0 94.4

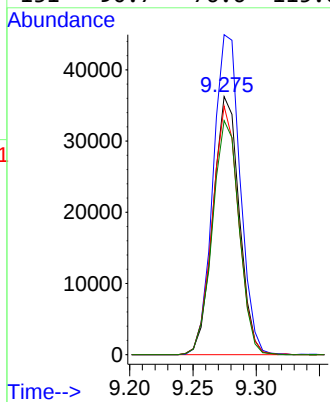
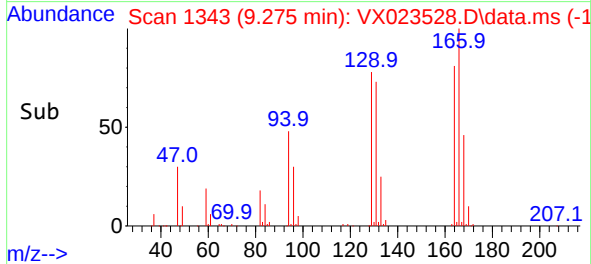




#61
Tetrachloroethene
Concen: 20.191 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36



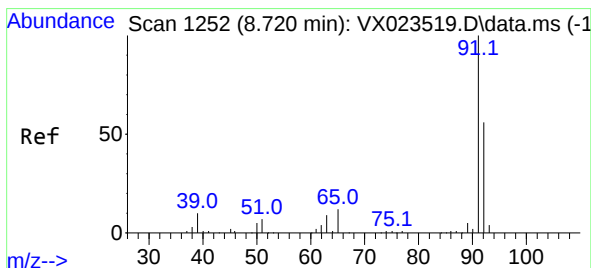
Tgt Ion:164 Resp: 52175
Ion Ratio Lower Upper
164 100
166 124.0 98.6 147.8
129 96.3 79.7 119.5
131 90.7 76.6 115.0



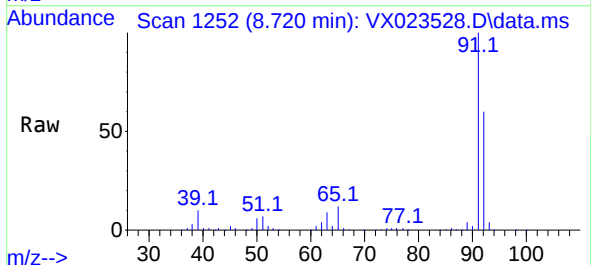
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

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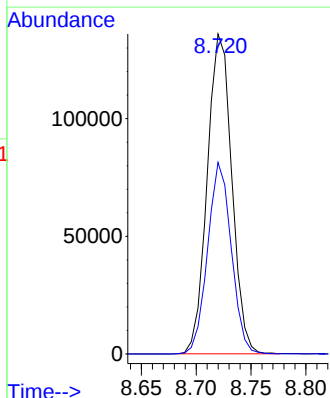
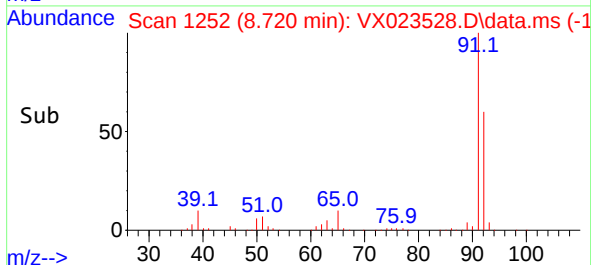
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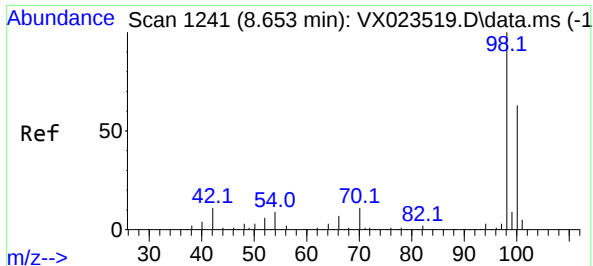


#62
Toluene
Concen: 19.531 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36



Tgt Ion: 91 Resp: 211907
Ion Ratio Lower Upper
91 100
92 57.8 46.5 69.7





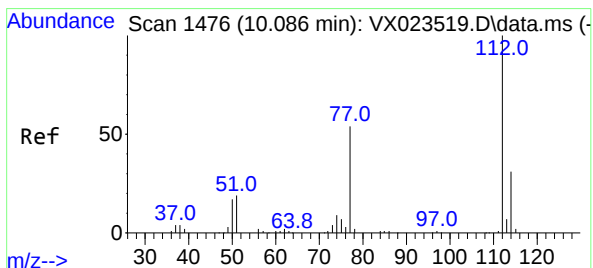
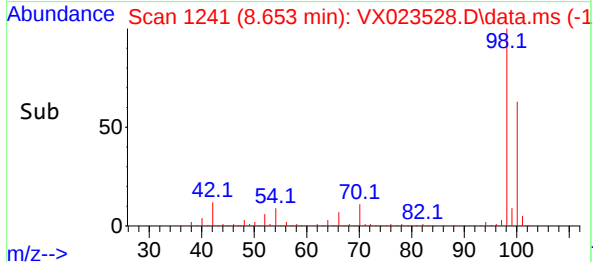
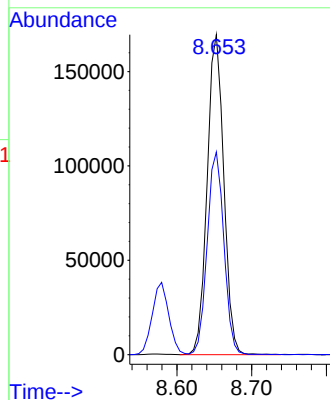
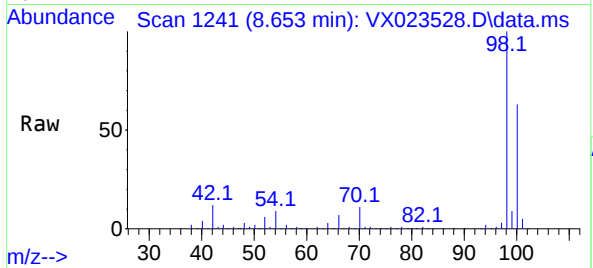
#63
Toluene-d8
Concen: 30.249 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 98 Resp: 261822
Ion Ratio Lower Upper
98 100
100 63.4 51.4 77.0

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

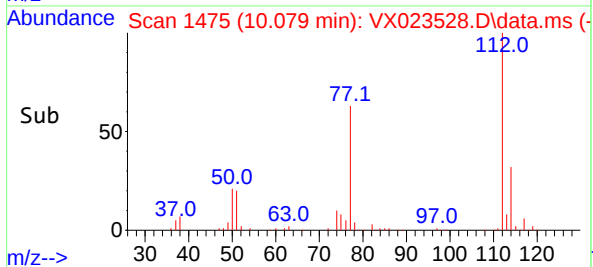
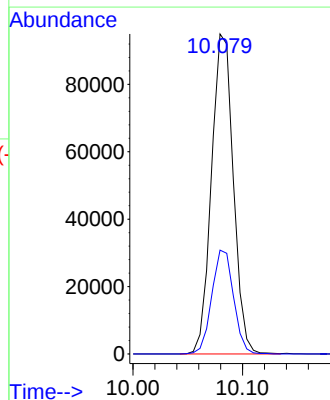
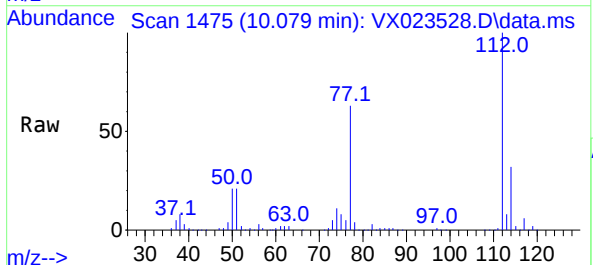
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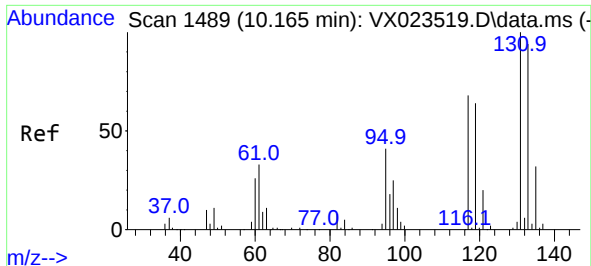
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#64
Chlorobenzene
Concen: 19.166 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 112 Resp: 131567
Ion Ratio Lower Upper
112 100
114 32.4 26.0 39.0





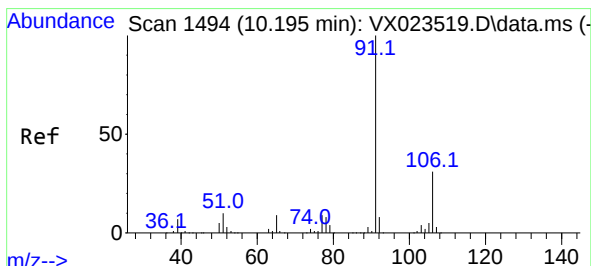
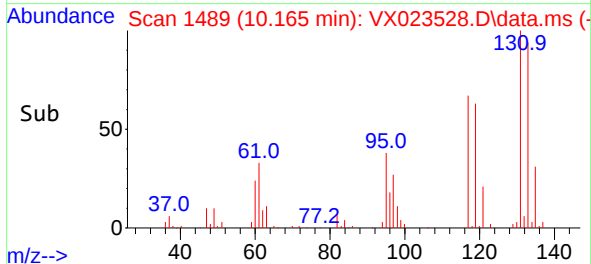
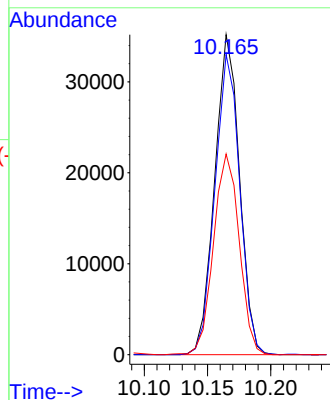
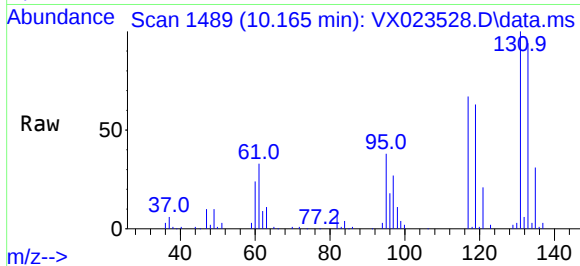
#65
1,1,1,2-Tetrachloroethane
Concen: 18.837 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:131 Resp: 47875
Ion Ratio Lower Upper
131 100
133 94.1 0.0 191.2
119 65.0 0.0 133.2

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

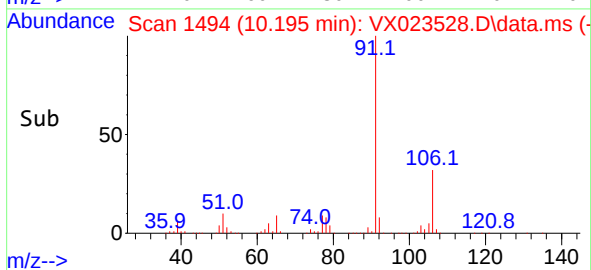
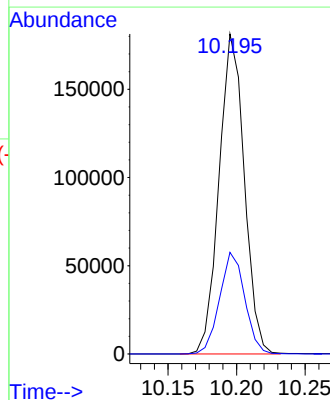
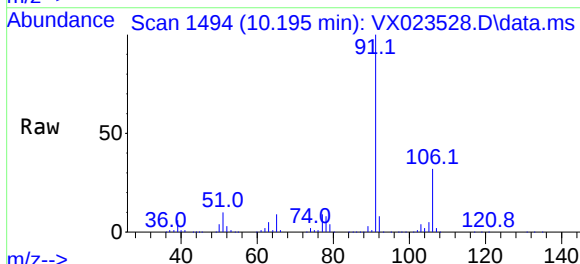
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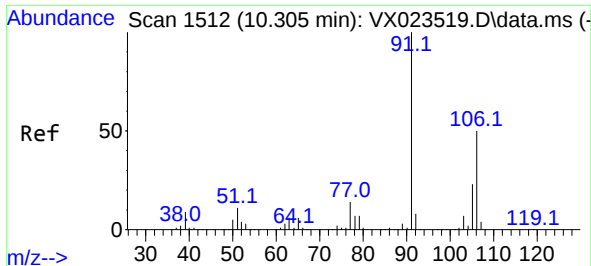
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#66
Ethyl Benzene
Concen: 19.329 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 91 Resp: 232079
Ion Ratio Lower Upper
91 100
106 31.7 24.7 37.1





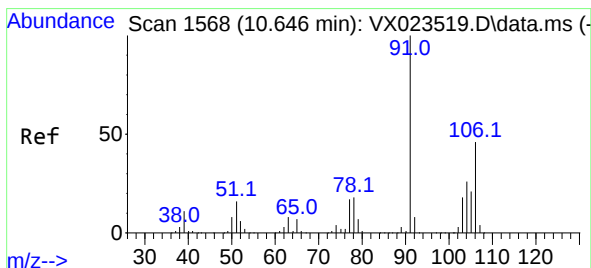
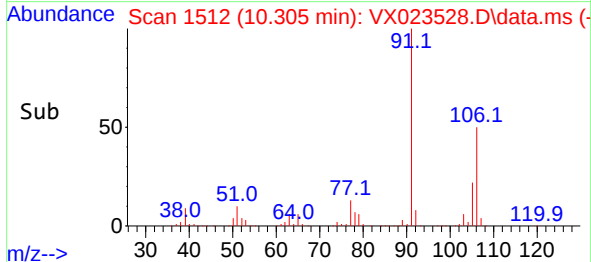
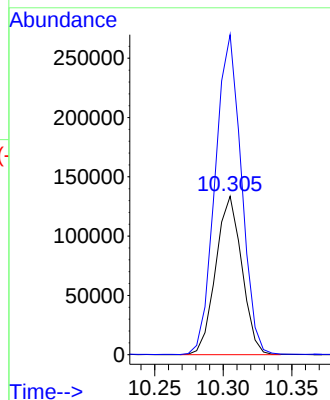
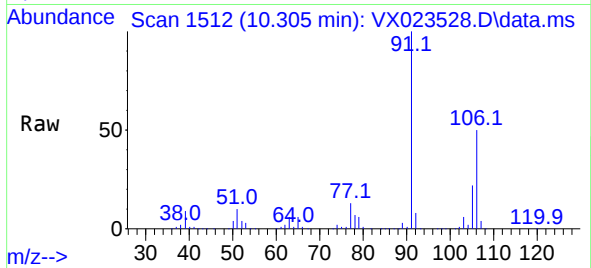
#67
m/p-Xylenes
Concen: 38.139 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:106 Resp: 177098
Ion Ratio Lower Upper
106 100
91 202.6 162.4 243.6

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

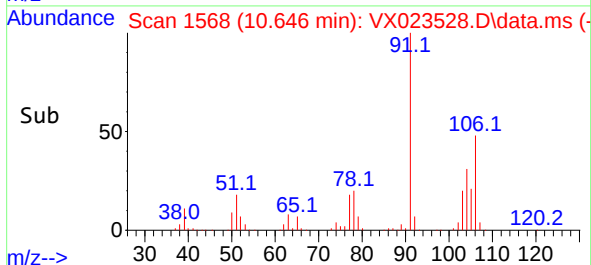
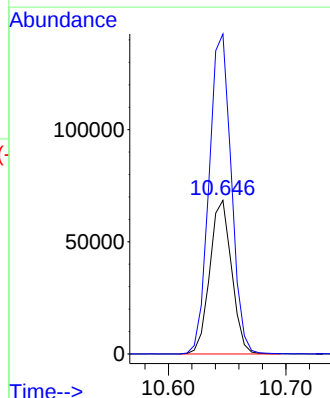
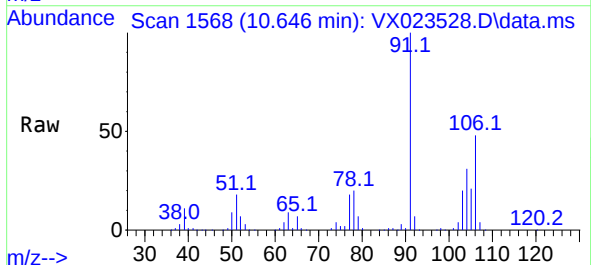
Manual Integrations
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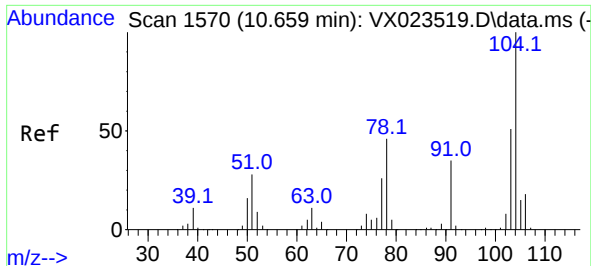
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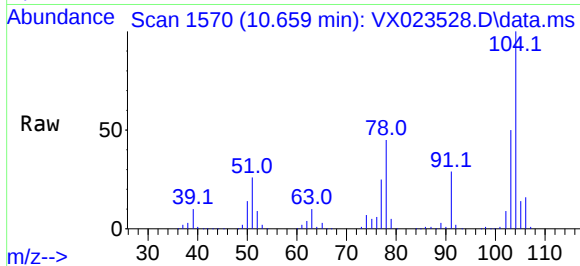
#68
o-Xylene
Concen: 19.291 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:106 Resp: 88314
Ion Ratio Lower Upper
106 100
91 211.6 107.3 321.8

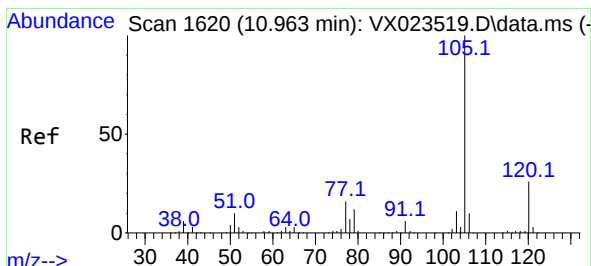
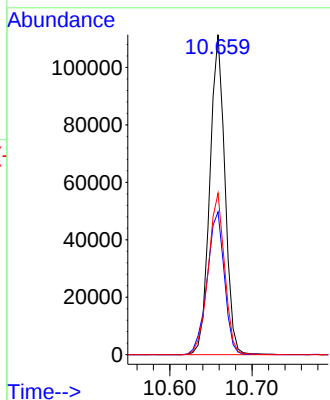
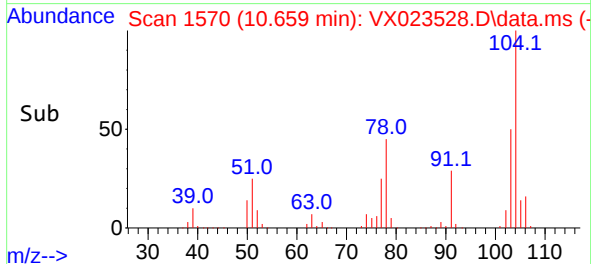




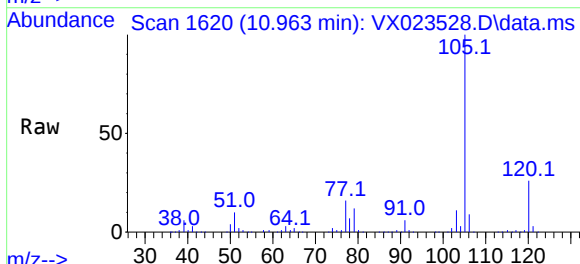
#69
Styrene
Concen: 18.862 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36



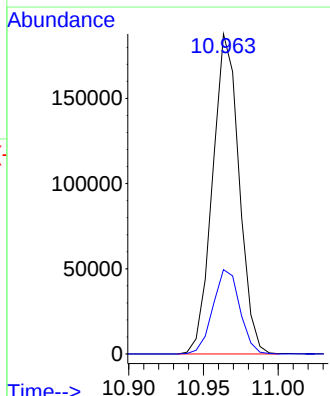
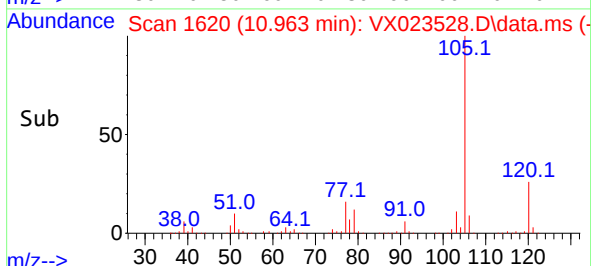
Tgt Ion:104 Resp: 142301
Ion Ratio Lower Upper
104 100
78 50.8 41.4 62.0
103 54.8 44.2 66.4



#70
Isopropylbenzene
Concen: 19.269 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36



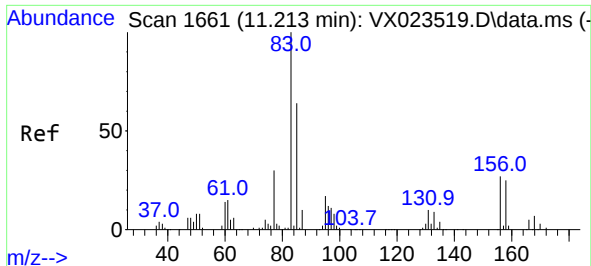
Tgt Ion:105 Resp: 231927
Ion Ratio Lower Upper
105 100
120 26.7 18.7 34.7



Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

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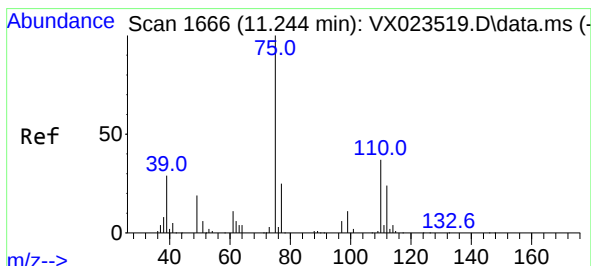
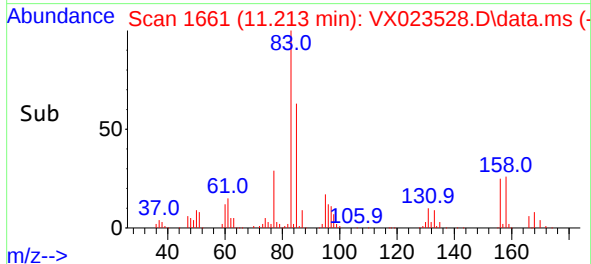
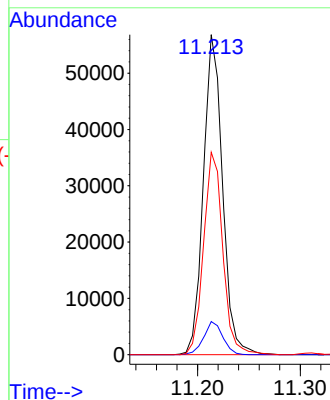
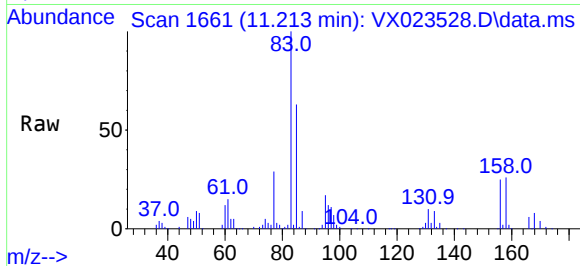
#71
1,1,2,2-Tetrachloroethane
Concen: 19.180 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 83 Resp: 73852
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.4
85 63.5 32.4 97.2

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

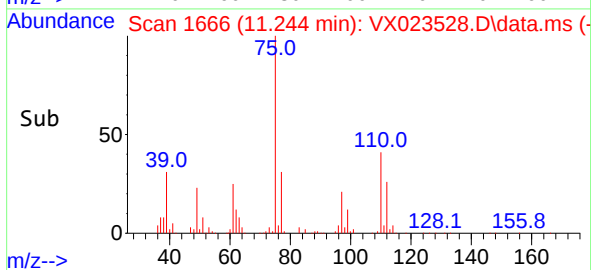
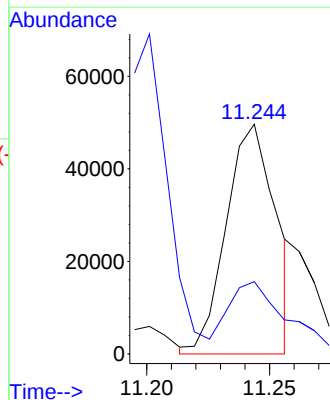
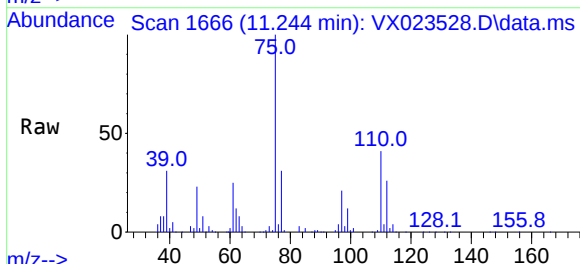
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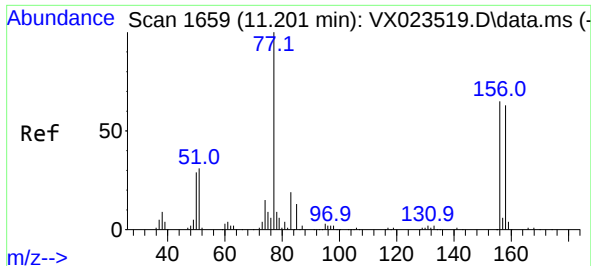
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#72
1,2,3-Trichloropropane
Concen: 19.276 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 75 Resp: 69766
Ion Ratio Lower Upper
75 100
77 37.8 0.0 77.4





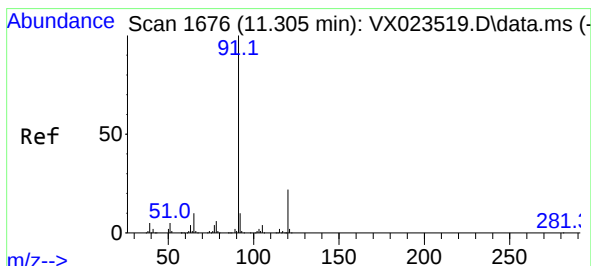
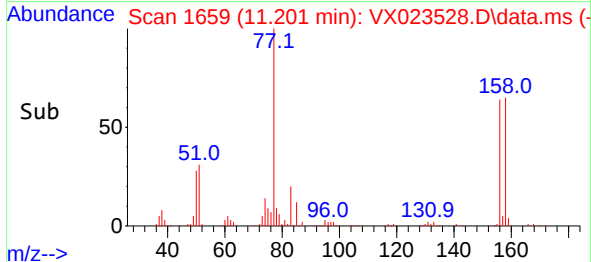
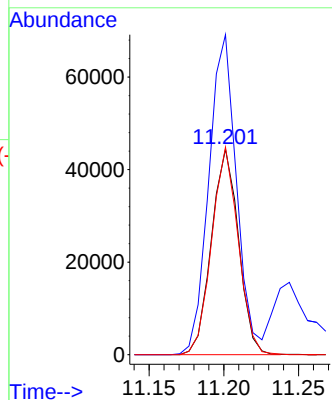
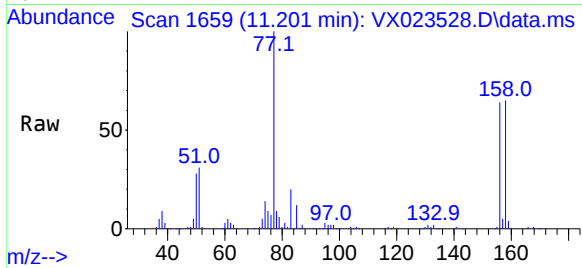
#73
Bromobenzene
Concen: 19.137 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion: 156 Resp: 56080
Ion Ratio Lower Upper
156 100
77 158.9 0.0 303.2
158 98.9 0.0 197.2

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

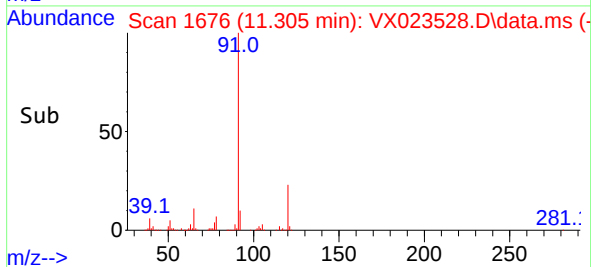
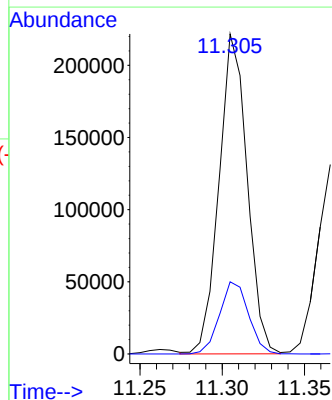
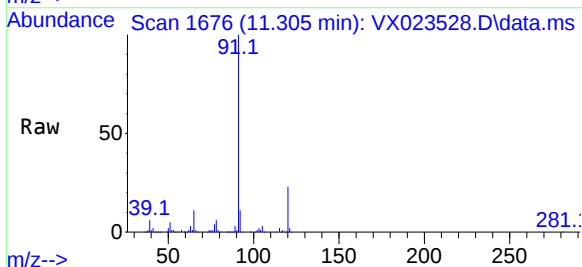
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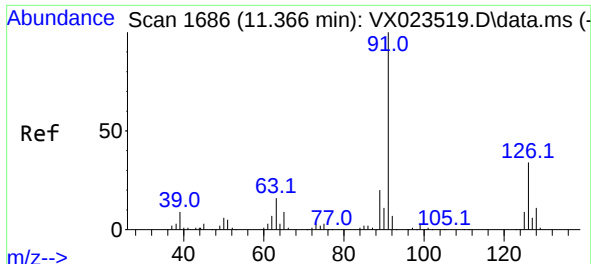
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#74
n-propylbenzene
Concen: 18.942 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

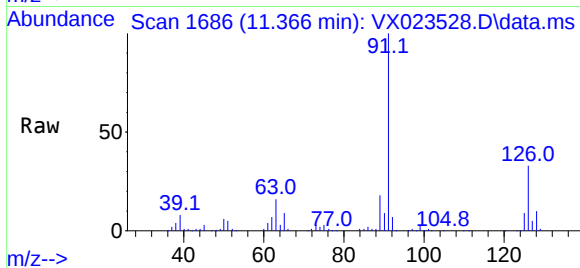
Tgt Ion: 91 Resp: 264011
Ion Ratio Lower Upper
91 100
120 23.2 0.0 46.0





#75
2-Chlorotoluene
Concen: 19.135 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

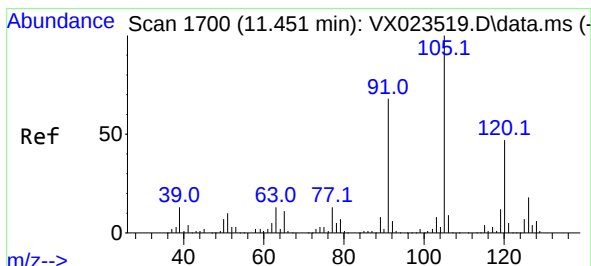
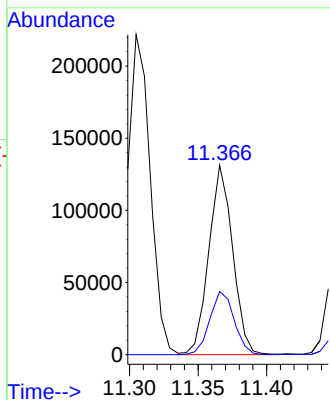
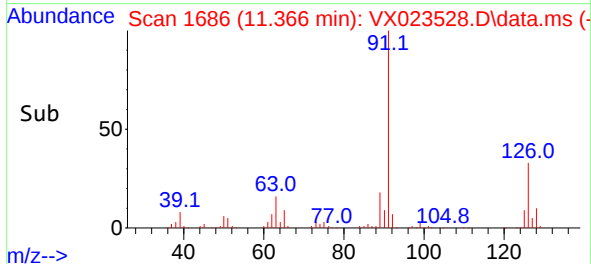
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01



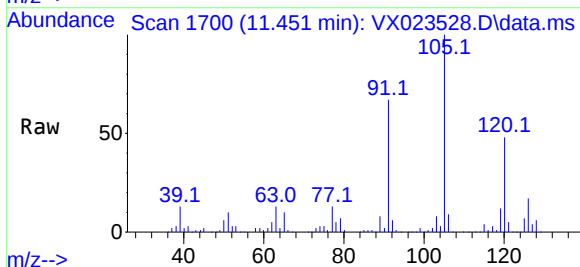
Tgt Ion: 91 Resp: 159199
Ion Ratio Lower Upper
91 100
126 34.2 0.0 69.0

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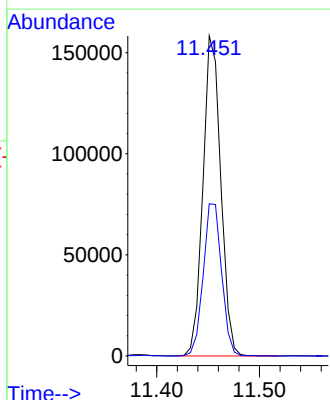
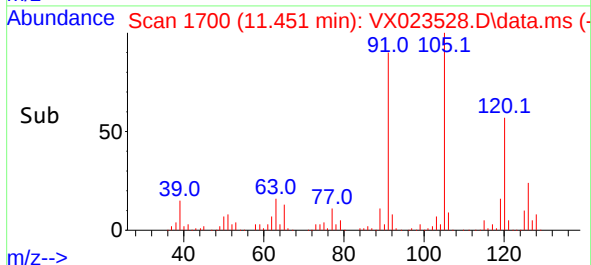
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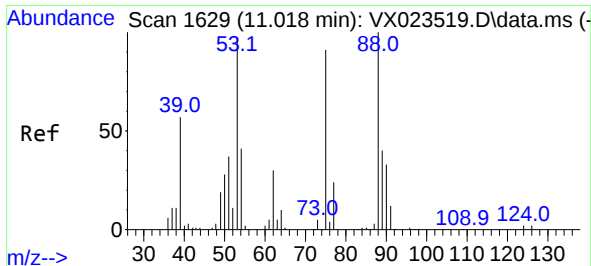


#76
1,3,5-Trimethylbenzene
Concen: 19.135 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36



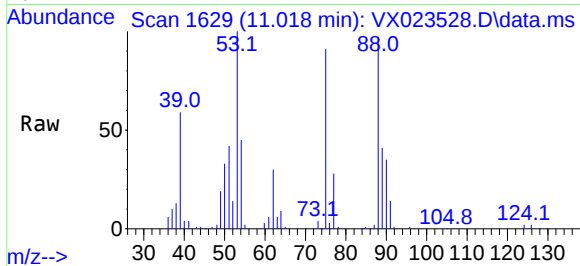
Tgt Ion: 105 Resp: 191009
Ion Ratio Lower Upper
105 100
120 49.1 0.0 98.0





#77
t-1,4-Dichloro-2-butene
Concen: 17.536 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

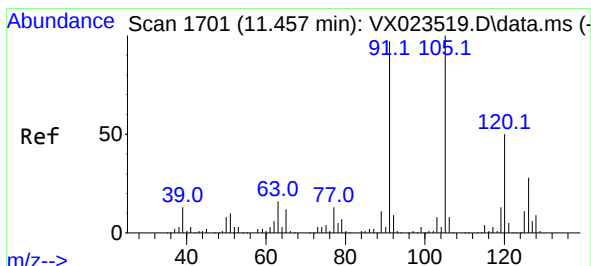
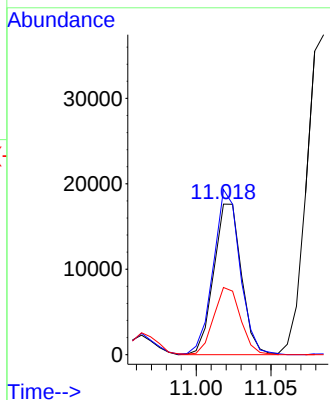
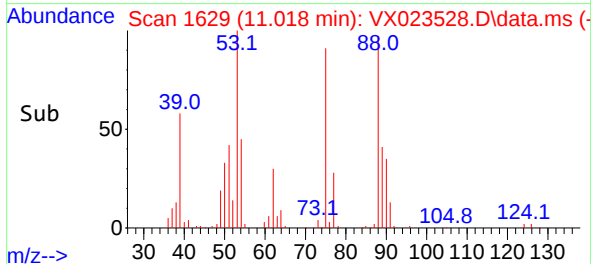
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01



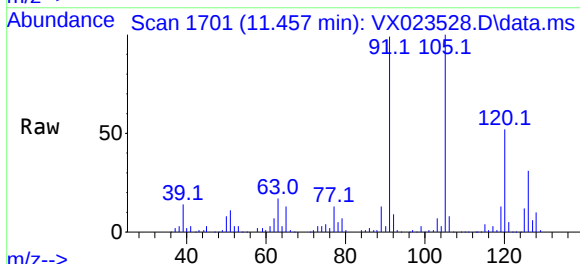
Tgt Ion: 75 Resp: 22657
Ion Ratio Lower Upper
75 100
53 109.2 53.9 161.7
89 44.6 22.9 68.7

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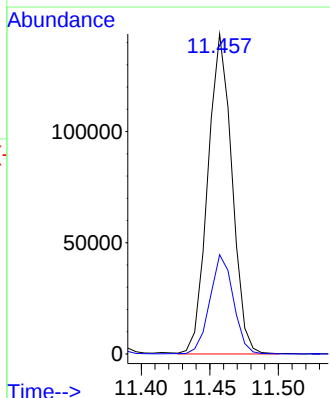
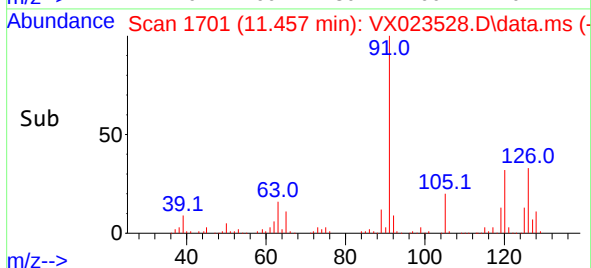
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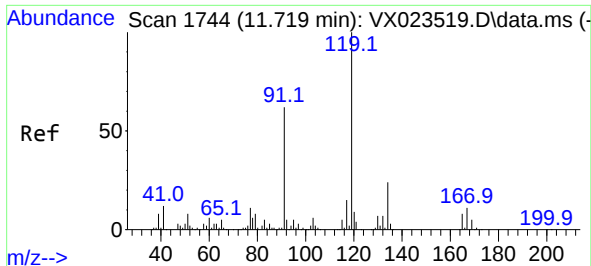


#78
4-Chlorotoluene
Concen: 18.776 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36



Tgt Ion: 91 Resp: 176508
Ion Ratio Lower Upper
91 100
126 30.2 0.0 59.6





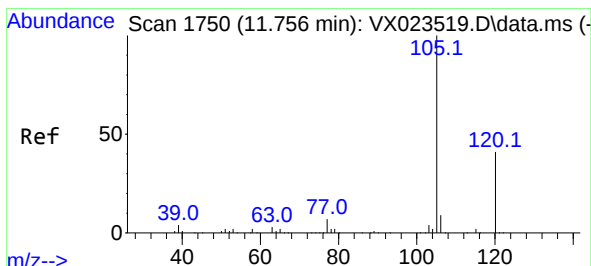
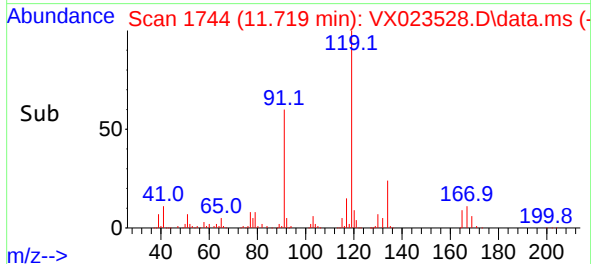
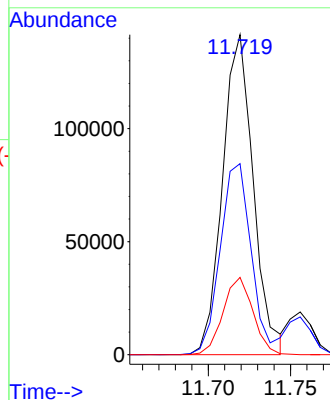
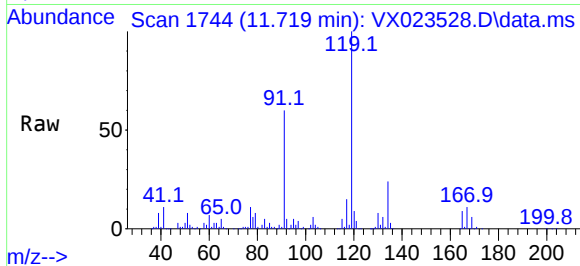
#79
tert-butylbenzene
Concen: 19.028 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:119 Resp: 184504
Ion Ratio Lower Upper
119 100
91 59.4 0.0 121.2
134 23.5 0.0 47.4

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

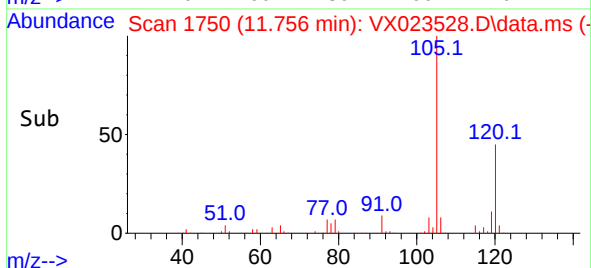
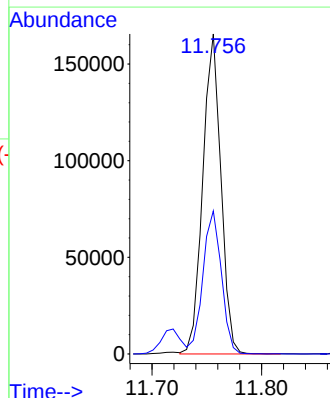
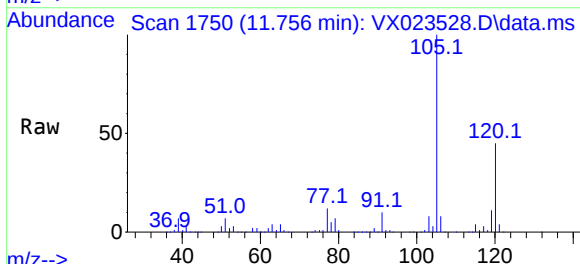
Manual Integrations
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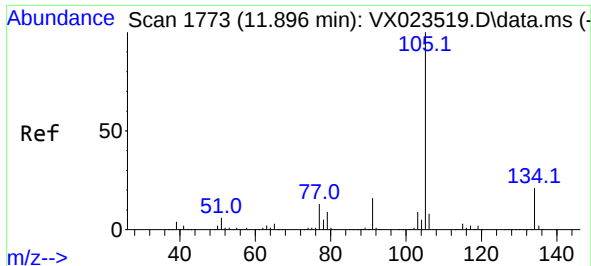
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#80
1,2,4-Trimethylbenzene
Concen: 19.236 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:105 Resp: 190288
Ion Ratio Lower Upper
105 100
120 45.5 0.0 90.4





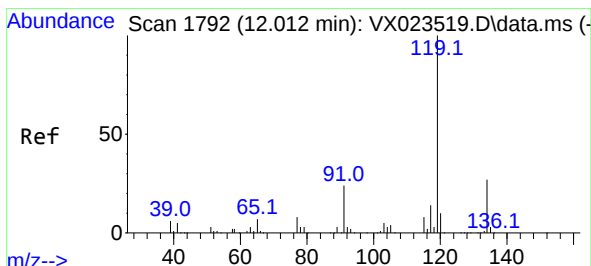
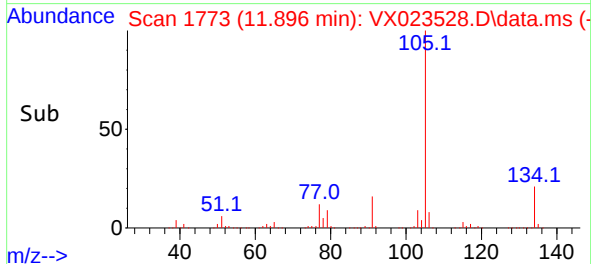
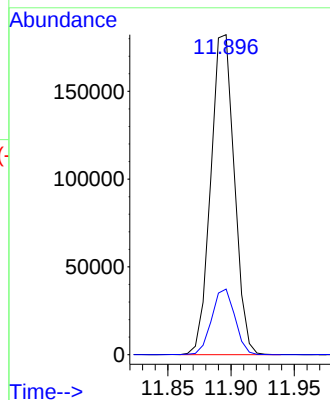
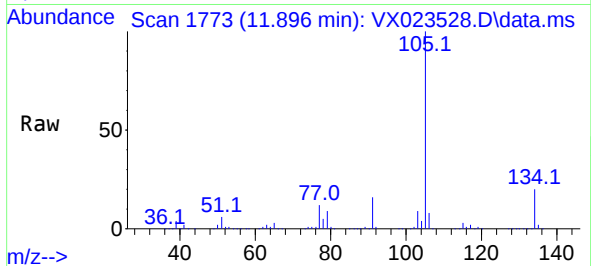
#81
 sec-Butylbenzene
 Concen: 19.049 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX023528.D
 Acq: 03 Aug 2021 15:36

Tgt Ion:105 Resp: 236587
 Ion Ratio Lower Upper
 105 100
 134 20.1 0.0 40.2

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0803WBS01

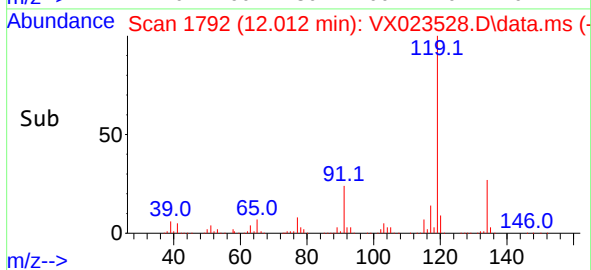
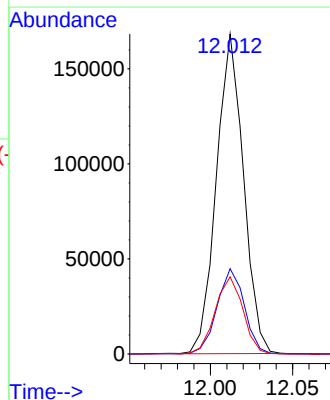
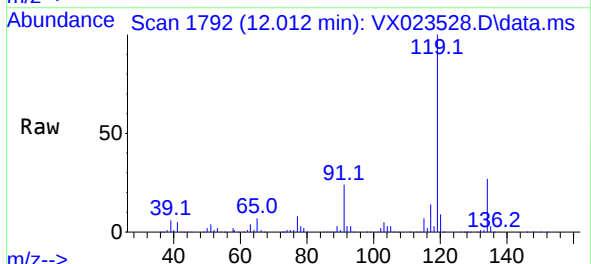
Manual Integrations
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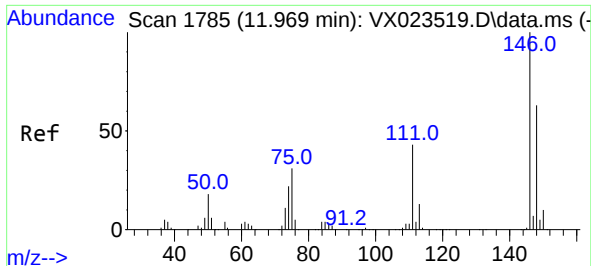
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#82
 p-Isopropyltoluene
 Concen: 18.863 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023528.D
 Acq: 03 Aug 2021 15:36

Tgt Ion:119 Resp: 192500
 Ion Ratio Lower Upper
 119 100
 134 26.9 0.0 52.8
 91 24.8 0.0 48.6





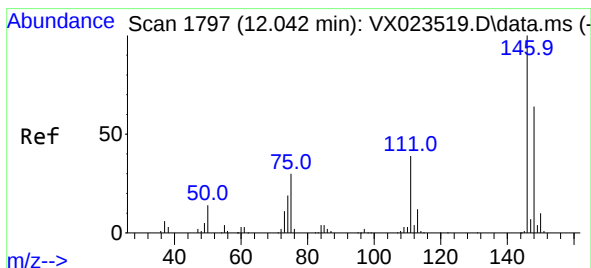
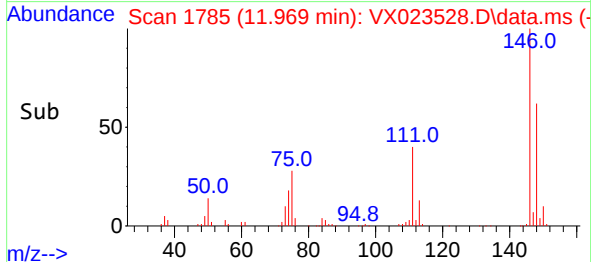
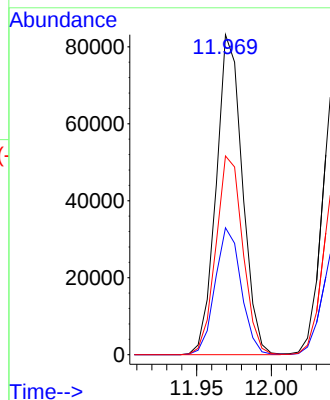
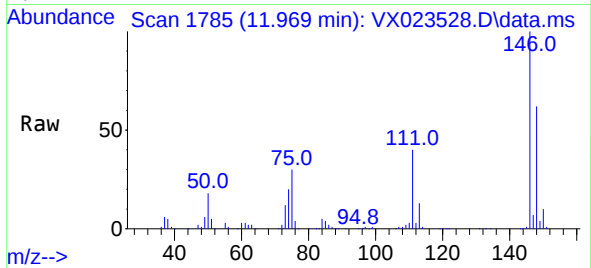
#83
1,3-Dichlorobenzene
Concen: 19.085 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:146 Resp: 101302
Ion Ratio Lower Upper
146 100
111 39.5 20.1 60.2
148 63.8 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

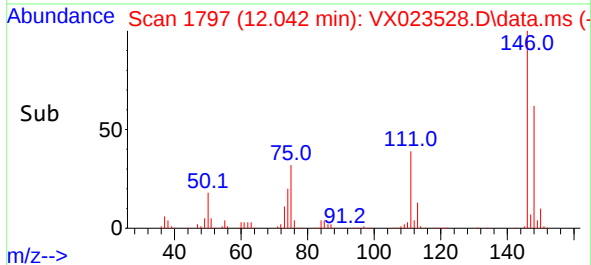
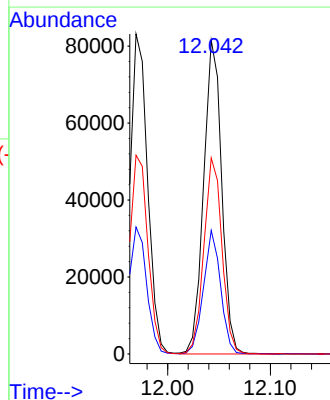
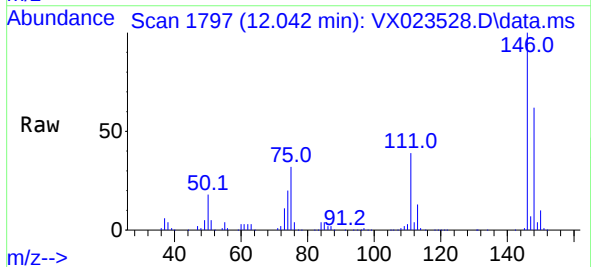
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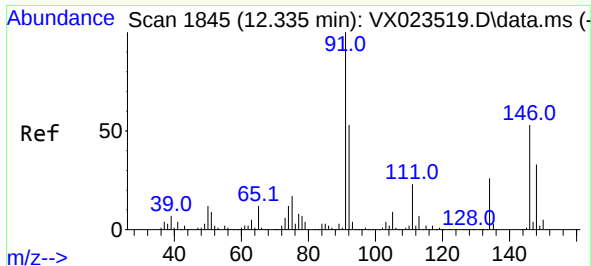
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#84
1,4-Dichlorobenzene
Concen: 19.020 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

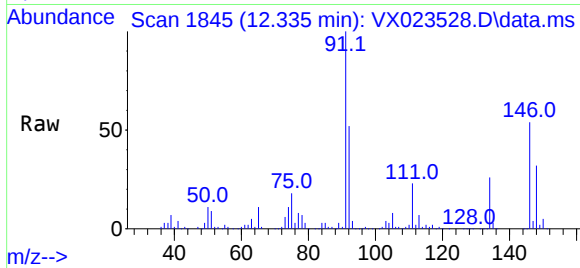
Tgt Ion:146 Resp: 99786
Ion Ratio Lower Upper
146 100
111 37.4 18.9 56.9
148 62.5 31.4 94.2





#85
n-Butylbenzene
Concen: 18.780 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

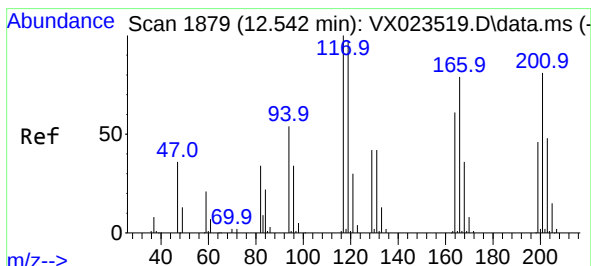
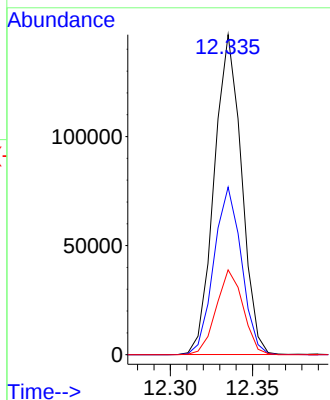
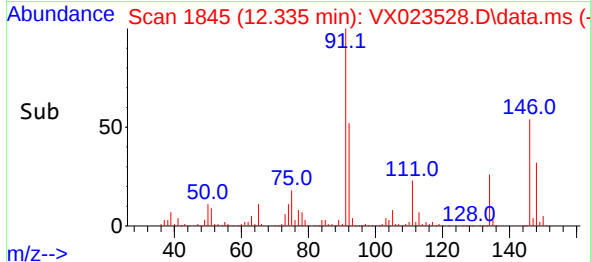
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01



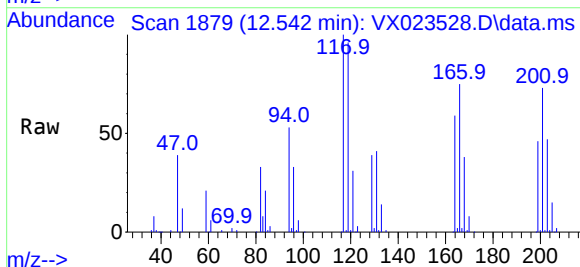
Tgt Ion: 91 Resp: 169542
Ion Ratio Lower Upper
91 100
92 52.8 0.0 105.4
134 26.1 0.0 52.4

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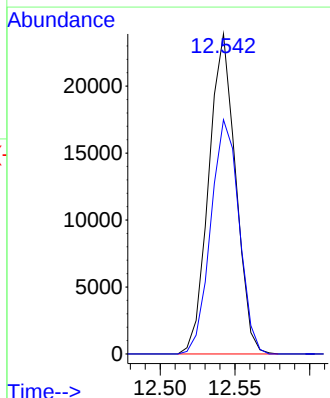
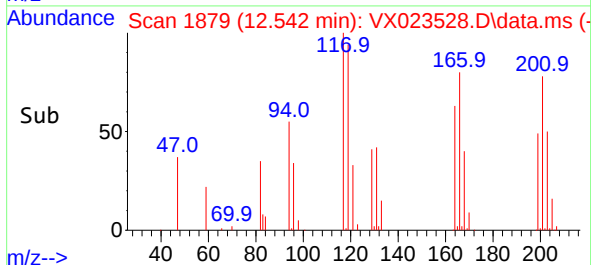
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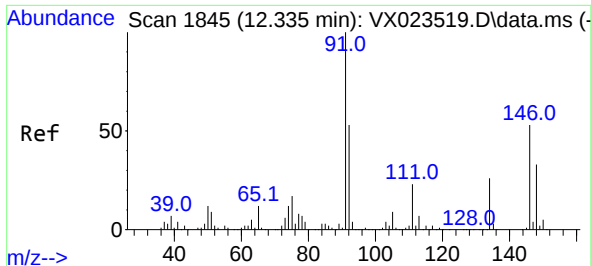


#86
Hexachloroethane
Concen: 18.008 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

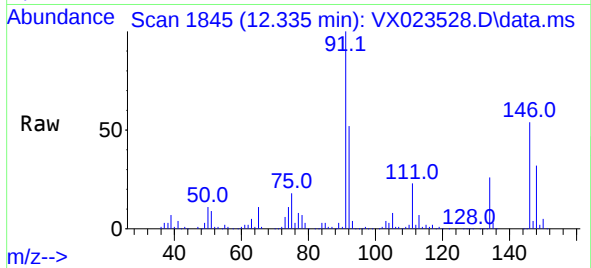


Tgt Ion: 117 Resp: 29868
Ion Ratio Lower Upper
117 100
201 76.9 37.5 112.5

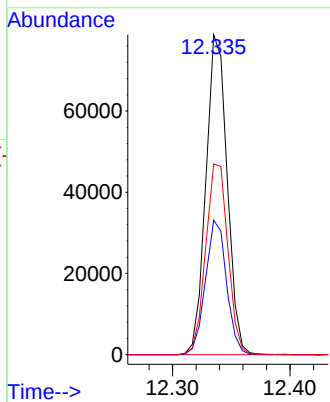
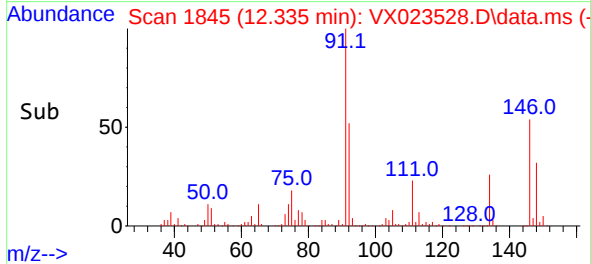




#87
1,2-Dichlorobenzene
Concen: 19.302 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36



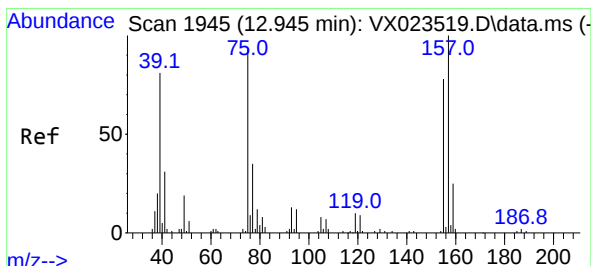
Tgt Ion: 146 Resp: 98866
Ion Ratio Lower Upper
146 100
111 41.7 20.7 62.1
148 62.4 32.6 97.8



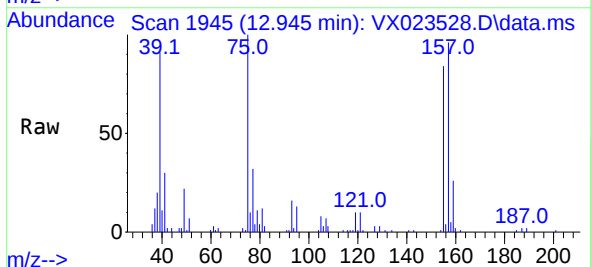
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

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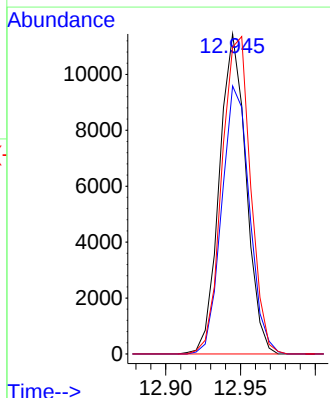
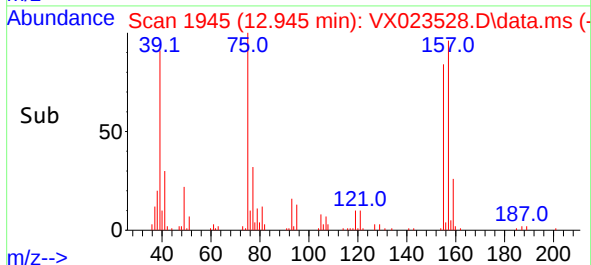
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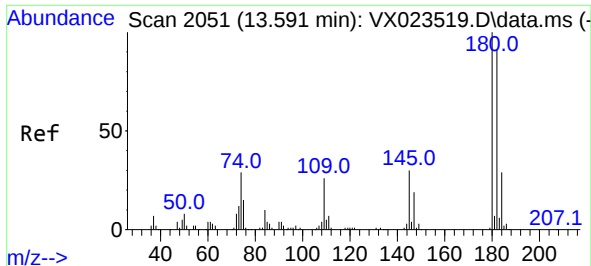


#88
1,2-Dibromo-3-Chloropropane
Concen: 16.818 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36



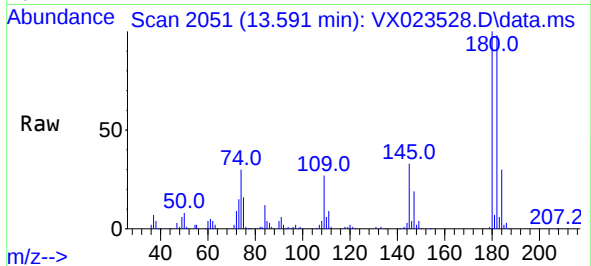
Tgt Ion: 75 Resp: 14223
Ion Ratio Lower Upper
75 100
155 87.0 67.4 101.2
157 106.2 85.8 128.8





#89
1,2,4-Trichlorobenzene
Concen: 17.872 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

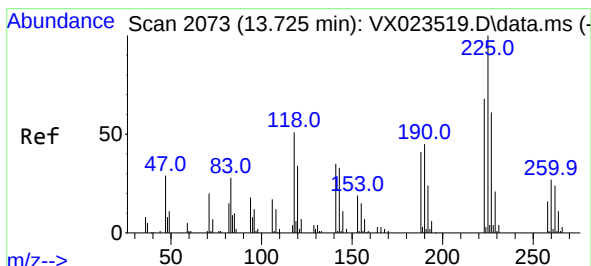
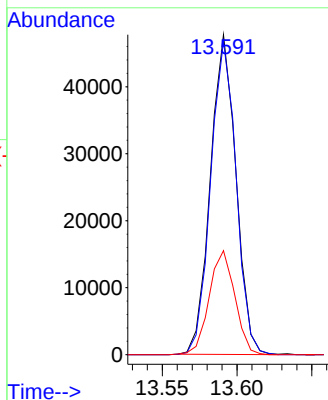
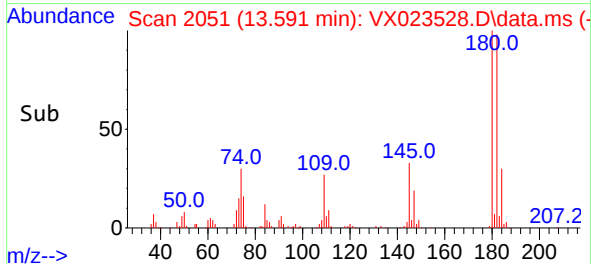
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ClientSampleId :
VX0803WBS01



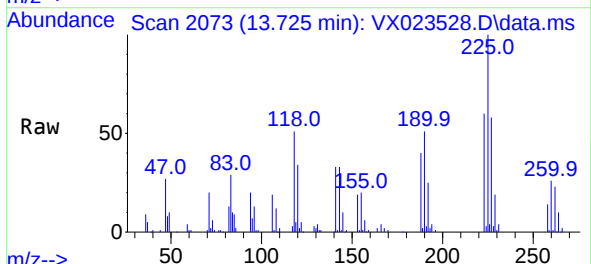
Tgt Ion:180 Resp: 56626
Ion Ratio Lower Upper
180 100
182 97.8 75.9 113.9
145 32.8 24.2 36.4

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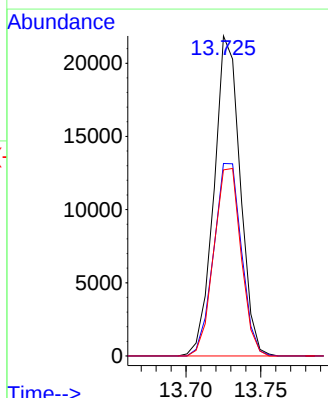
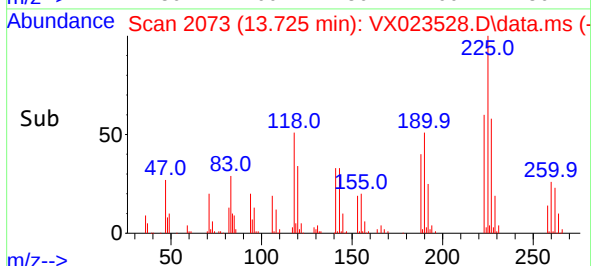
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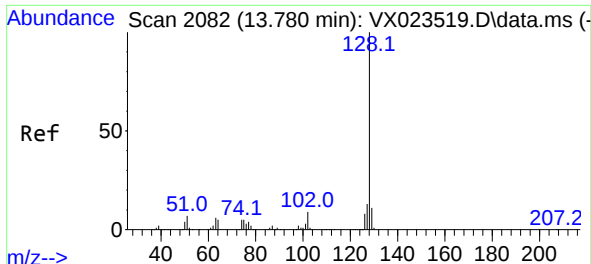


#90
Hexachlorobutadiene
Concen: 18.690 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36



Tgt Ion:225 Resp: 26562
Ion Ratio Lower Upper
225 100
223 63.9 0.0 126.4
227 61.1 0.0 125.0



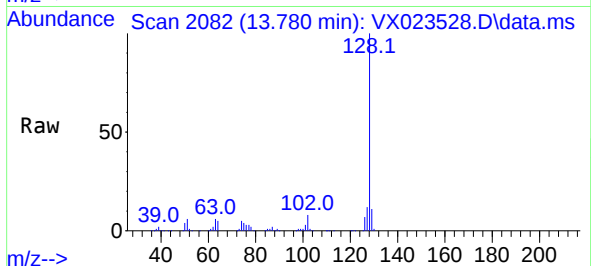


#91
Naphthalene
Concen: 18.331 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

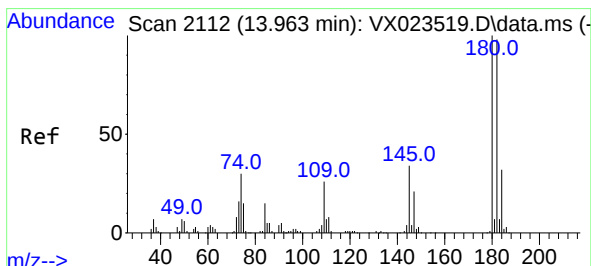
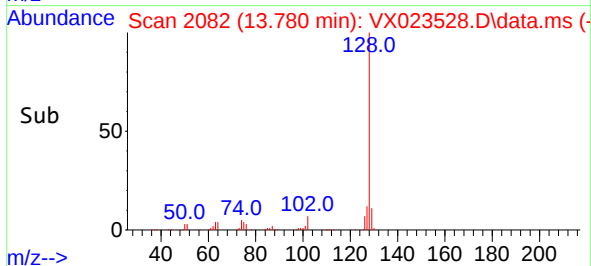
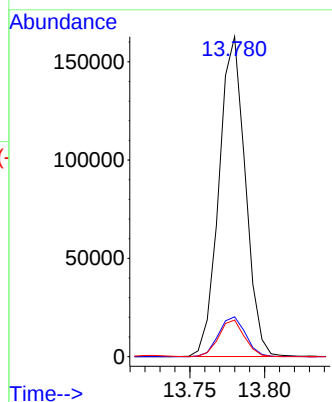
Instrument :
MSVOA_X
ClientSampleId :
VX0803WBS01

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Tgt Ion:128 Resp: 199488
Ion Ratio Lower Upper
128 100
127 12.8 10.1 15.1
129 11.3 8.6 12.8



#92
1,2,3-Trichlorobenzene
Concen: 18.524 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023528.D
Acq: 03 Aug 2021 15:36

Tgt Ion:180 Resp: 58967
Ion Ratio Lower Upper
180 100
182 95.7 0.0 193.4
145 32.6 0.0 64.4

