

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071521\
 Data File : VX023296.D
 Acq On : 15 Jul 2021 13:54
 Operator : JC/MD
 Sample : VX0715WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0715WBS01

Manual Integrations
 APPROVED

MMDadoda
 7/16/2021 10:41:39 AM

Quant Time: Jul 16 03:50:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	266067	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	420418	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	378760	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	187207	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	176942	49.481	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.960%
35) Dibromofluoromethane	5.397	113	132383	48.762	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.520%
50) Toluene-d8	8.653	98	480392	47.436	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	94.880%
62) 4-Bromofluorobenzene	11.085	95	187280	47.902	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.800%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	42466	17.615	ug/l	99
3) Chloromethane	1.300	50	37090	15.550	ug/l	98
4) Vinyl Chloride	1.373	62	41506	16.427	ug/l	96
5) Bromomethane	1.605	94	24496	15.314	ug/l	100
6) Chloroethane	1.684	64	26787	16.213	ug/l	98
7) Trichlorofluoromethane	1.885	101	75685	17.236	ug/l	100
8) Diethyl Ether	2.142	74	27510	16.974	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.330	101	47489	18.480	ug/l	95
10) Methyl Iodide	2.452	142	49739	15.763	ug/l	92
11) Tert butyl alcohol	2.977	59	75734	100.672	ug/l	98
12) 1,1-Dichloroethene	2.318	96	42302	17.836	ug/l	96
13) Acrolein	2.239	56	36602	73.066	ug/l	99
14) Allyl chloride	2.666	41	72776	17.658	ug/l	93
15) Acrylonitrile	3.074	53	143729	98.257	ug/l	97
16) Acetone	2.385	43	138590	97.961	ug/l	91
17) Carbon Disulfide	2.513	76	70921	14.178	ug/l	99
18) Methyl Acetate	2.708	43	69189	20.147	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	167672	18.902	ug/l	100
20) Methylene Chloride	2.794	84	51828	17.015	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	44148	17.235	ug/l	94
22) Diisopropyl ether	3.769	45	155482	17.894	ug/l	97
23) Vinyl Acetate	3.727	43	667449	90.762	ug/l	96
24) 1,1-Dichloroethane	3.617	63	89341	18.198	ug/l	98
25) 2-Butanone	4.568	43	210452	98.648	ug/l	94
26) 2,2-Dichloropropane	4.483	77	71604	17.377	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	56063	18.070	ug/l	99
28) Bromochloromethane	4.909	49	40747	17.495	ug/l	99
29) Tetrahydrofuran	5.019	42	130863	95.425	ug/l	94
30) Chloroform	5.104	83	97389	18.364	ug/l	99
31) Cyclohexane	5.476	56	69493	16.231	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	87384	18.919	ug/l	99
36) 1,1-Dichloropropene	5.702	75	65659	17.519	ug/l	99
37) Ethyl Acetate	4.726	43	76642	18.746	ug/l	97
38) Carbon Tetrachloride	5.677	117	73815	18.868	ug/l	99
39) Methylcyclohexane	7.384	83	76264	17.398	ug/l	99
40) Benzene	6.043	78	193487	17.781	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	42803	18.727	ug/l	94
42) 1,2-Dichloroethane	6.092	62	83214	19.031	ug/l	94
43) Isopropyl Acetate	6.348	43	125302	18.425	ug/l	95
44) Trichloroethene	7.128	130	56136	18.186	ug/l	94
45) 1,2-Dichloropropane	7.433	63	51100	17.989	ug/l	99
46) Dibromomethane	7.586	93	37361	18.417	ug/l	97
47) Bromodichloromethane	7.830	83	68397	18.466	ug/l	100
48) Methyl methacrylate	7.702	41	60634	18.170	ug/l	88
49) 1,4-Dioxane	7.665	88	28262	376.313	ug/l	97
51) 4-Methyl-2-Pentanone	8.579	43	409259	97.117	ug/l	92
52) Toluene	8.720	92	126548	17.970	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	73158	17.505	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	77259	17.332	ug/l	93
55) 1,1,2-Trichloroethane	9.159	97	55065	18.620	ug/l	97
56) Ethyl methacrylate	9.122	69	82961	18.155	ug/l #	87
57) 1,3-Dichloropropane	9.311	76	87816	17.966	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	223059	92.697	ug/l	99
59) 2-Hexanone	9.433	43	318825	98.605	ug/l	89
60) Dibromochloromethane	9.524	129	50685	17.507	ug/l	98
61) 1,2-Dibromoethane	9.616	107	55838	18.397	ug/l	98
64) Tetrachloroethene	9.274	164	55957	18.523	ug/l	91
65) Chlorobenzene	10.085	112	140300	18.739	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.164	131	53156	19.636	ug/l	99
67) Ethyl Benzene	10.195	91	247068	18.667	ug/l	100
68) m/p-Xylenes	10.305	106	192382	38.071	ug/l	99
69) o-Xylene	10.646	106	94189	18.495	ug/l	98
70) Styrene	10.658	104	156661	18.832	ug/l	98
71) Bromoform	10.805	173	36070	18.460	ug/l #	98
73) Isopropylbenzene	10.963	105	254585	19.304	ug/l	99
74) N-amyl acetate	10.847	43	101621	18.159	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.213	83	81575	19.469	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	78450m	20.824	ug/l	
77) Bromobenzene	11.201	156	62342	18.933	ug/l	97
78) n-propylbenzene	11.305	91	283776	18.608	ug/l	98
79) 2-Chlorotoluene	11.365	91	177592	18.842	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	217074	19.116	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	22576	19.907	ug/l	87
82) 4-Chlorotoluene	11.457	91	204930	19.254	ug/l	99
83) tert-Butylbenzene	11.719	119	211316	19.606	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	219425	19.554	ug/l	99
85) sec-Butylbenzene	11.896	105	269038	19.399	ug/l	100
86) p-Isopropyltoluene	12.012	119	227375	19.545	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	116817	18.893	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	118376	19.014	ug/l	98
89) n-Butylbenzene	12.335	91	188285	18.476	ug/l	99
90) Hexachloroethane	12.542	117	32897	18.536	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	117878	19.164	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.944	75	18654	19.785	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	74127	19.564	ug/l	97
94) Hexachlorobutadiene	13.725	225	33646	20.973	ug/l	99
95) Naphthalene	13.780	128	252158	18.857	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	74482	19.545	ug/l	98

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ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
VX0715WBS01

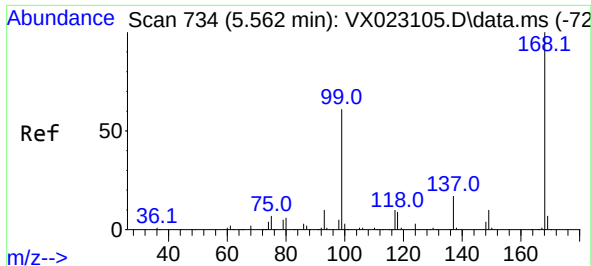
Manual Integrations
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Response via : Initial Calibration

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



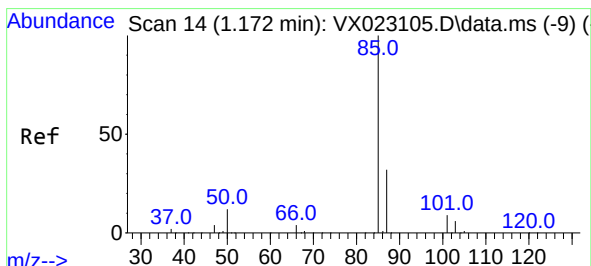
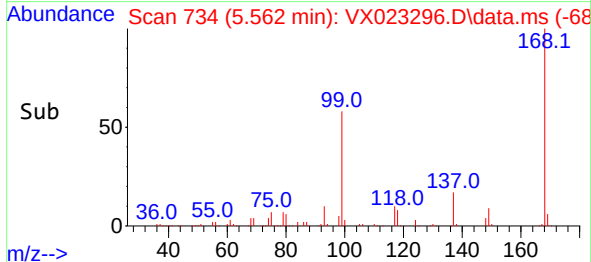
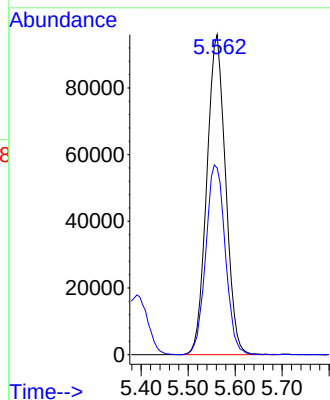
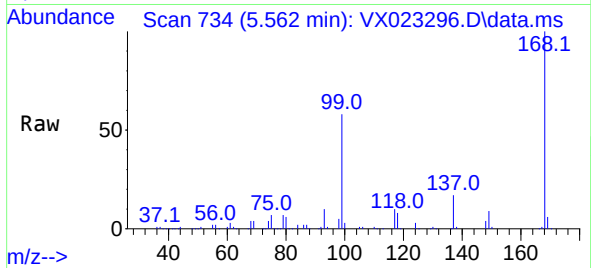
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 168 Resp: 266067
Ion Ratio Lower Upper
168 100
99 58.4 45.8 68.6

Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01

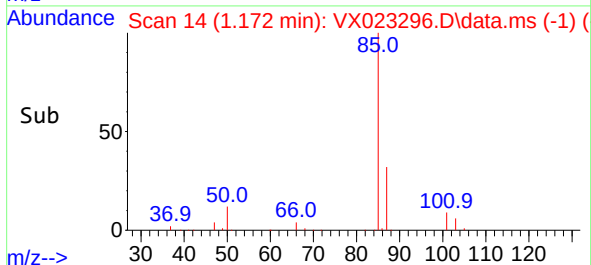
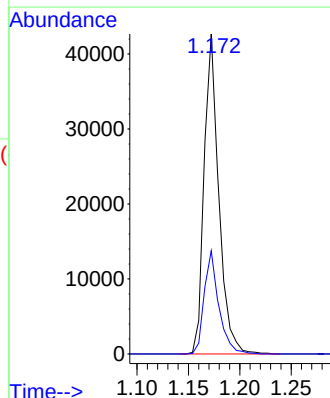
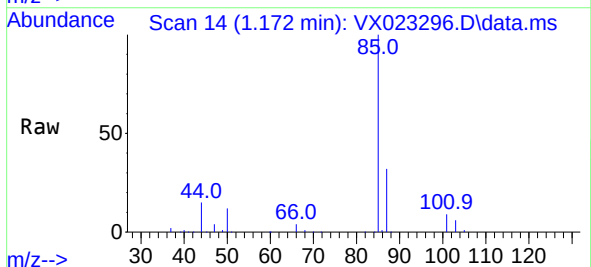
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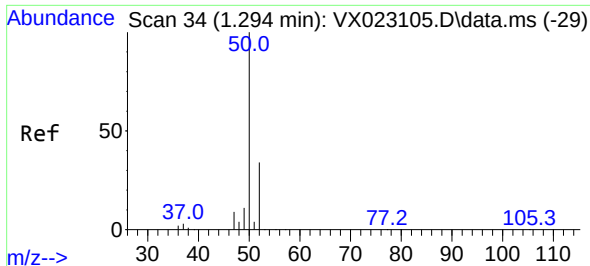
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#2
Dichlorodifluoromethane
Concen: 17.615 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 85 Resp: 42466
Ion Ratio Lower Upper
85 100
87 32.2 16.4 49.2





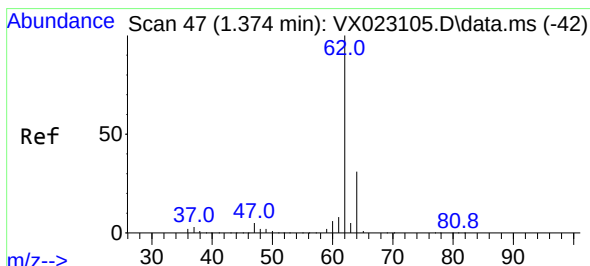
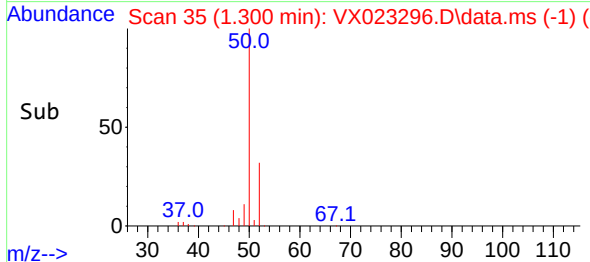
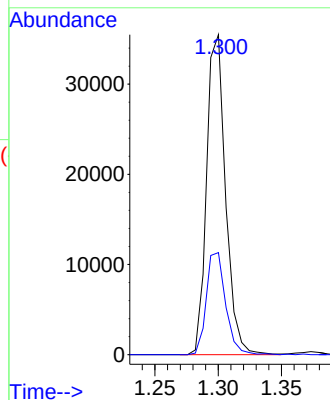
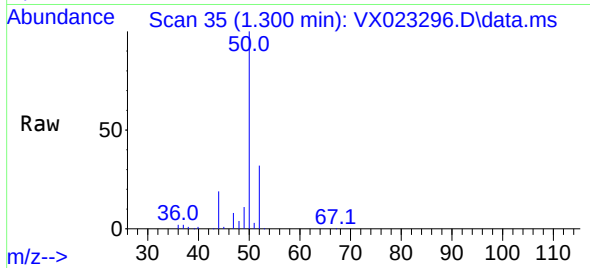
#3
Chloromethane
Concen: 15.550 ug/l
RT: 1.300 min Scan# 35
Delta R.T. 0.006 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 50 Resp: 37090
Ion Ratio Lower Upper
50 100
52 31.9 26.4 39.6

Instrument :
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ClientSampleId :
VX0715WBS01

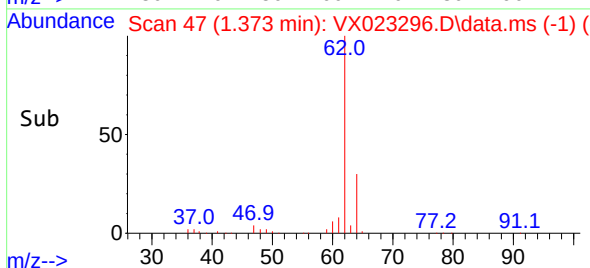
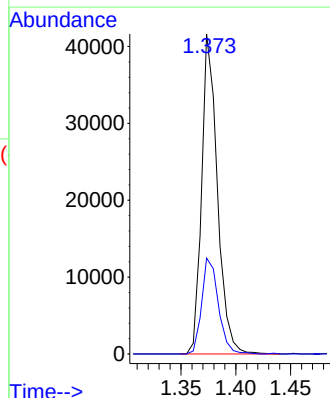
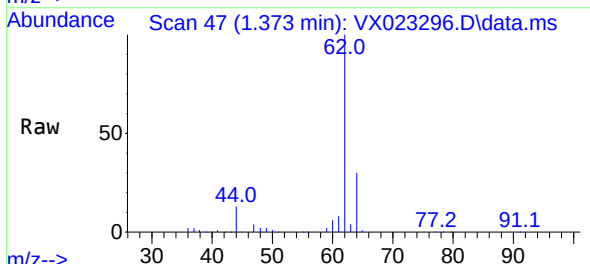
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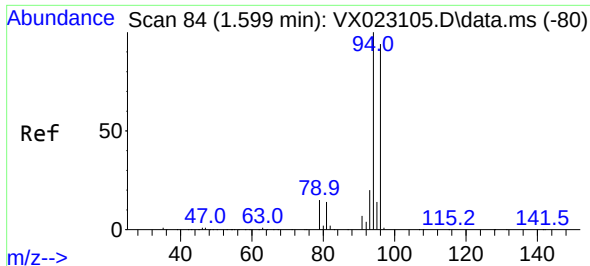
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#4
Vinyl Chloride
Concen: 16.427 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 62 Resp: 41506
Ion Ratio Lower Upper
62 100
64 30.0 25.7 38.5





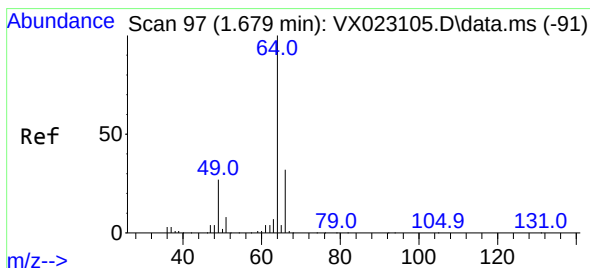
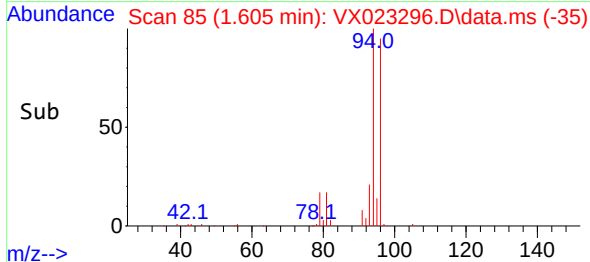
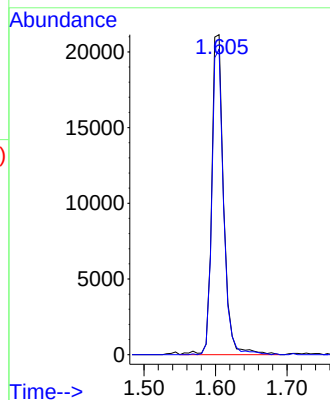
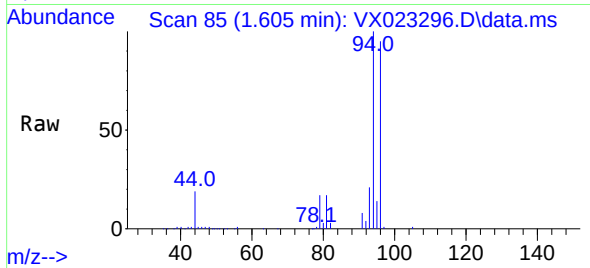
#5
Bromomethane
Concen: 15.314 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 94 Resp: 24496
Ion Ratio Lower Upper
94 100
96 95.5 76.4 114.6

Instrument :
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ClientSampled :
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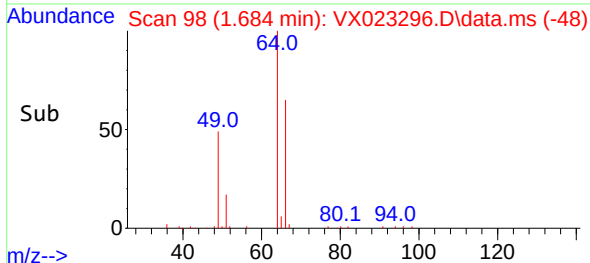
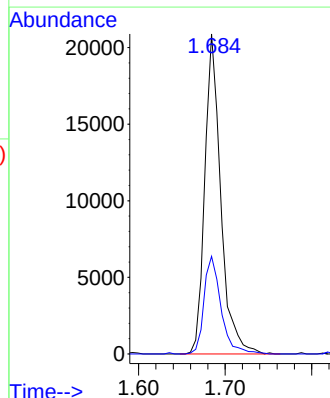
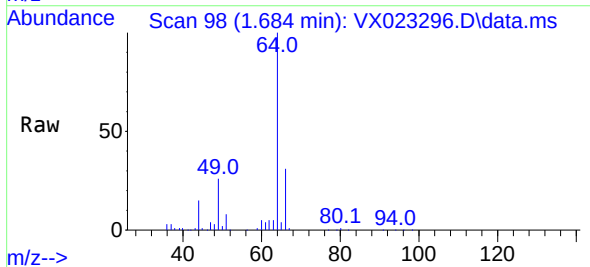
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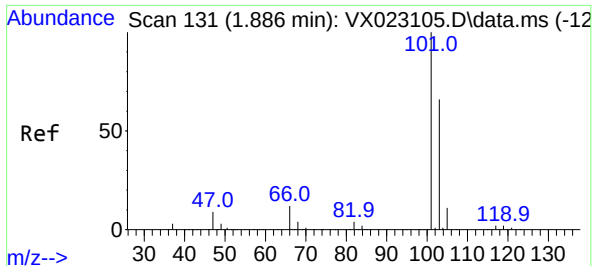
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#6
Chloroethane
Concen: 16.213 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.005 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 64 Resp: 26787
Ion Ratio Lower Upper
64 100
66 30.5 25.4 38.0



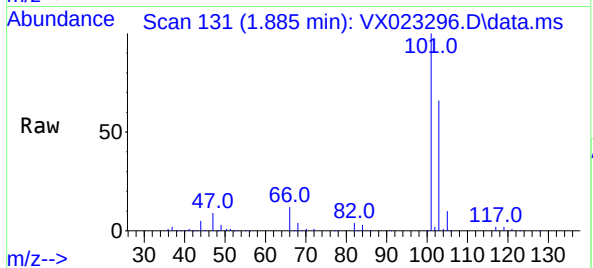


#7
 Trichlorofluoromethane
 Concen: 17.236 ug/l
 RT: 1.885 min Scan# 131
 Delta R.T. -0.001 min
 Lab File: VX023296.D
 Acq: 15 Jul 2021 13:54

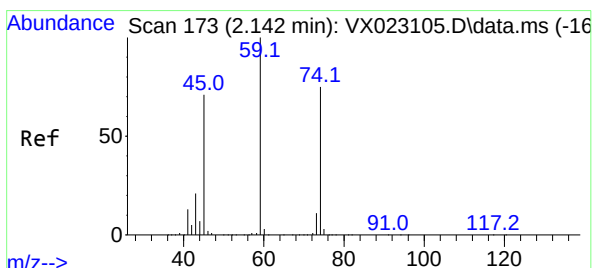
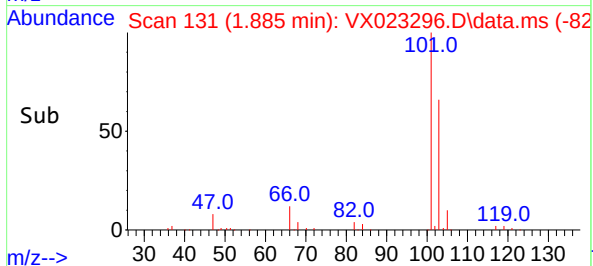
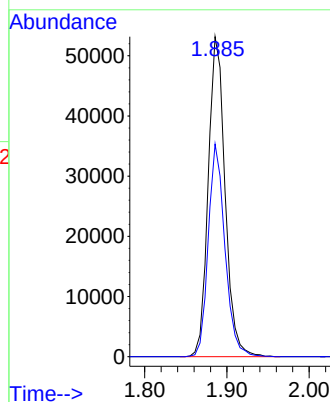
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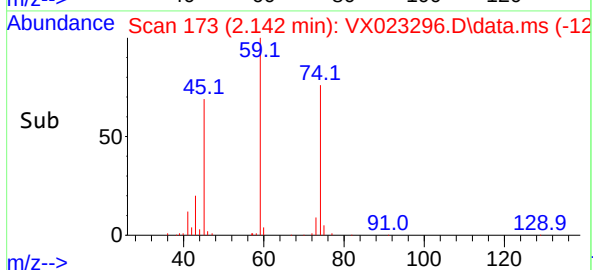
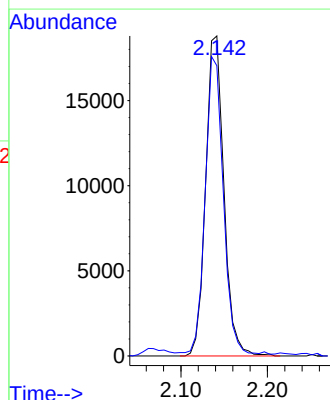
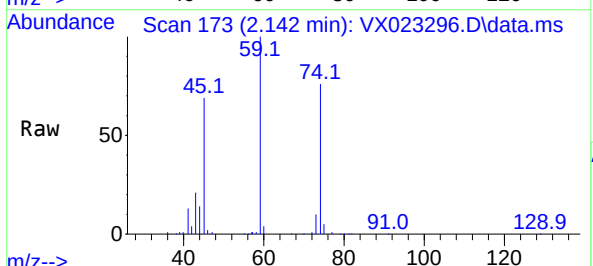


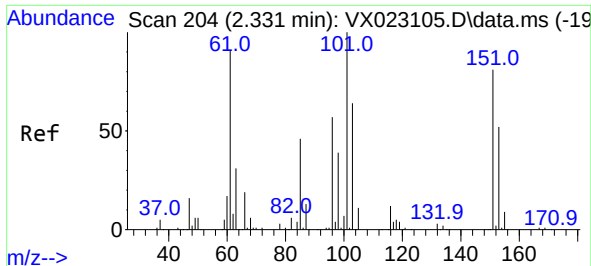
Tgt Ion:101 Resp: 75685
 Ion Ratio Lower Upper
 101 100
 103 66.5 53.2 79.8



#8
 Diethyl Ether
 Concen: 16.974 ug/l
 RT: 2.142 min Scan# 173
 Delta R.T. -0.000 min
 Lab File: VX023296.D
 Acq: 15 Jul 2021 13:54

Tgt Ion: 74 Resp: 27510
 Ion Ratio Lower Upper
 74 100
 45 92.0 44.5 133.5





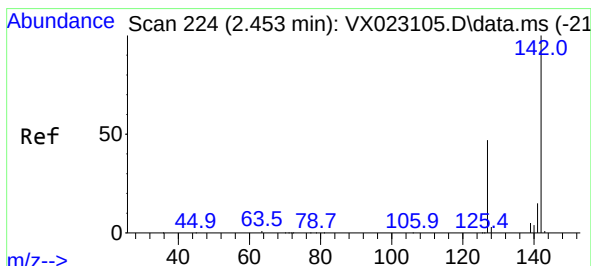
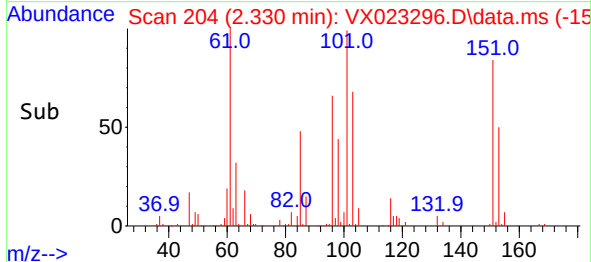
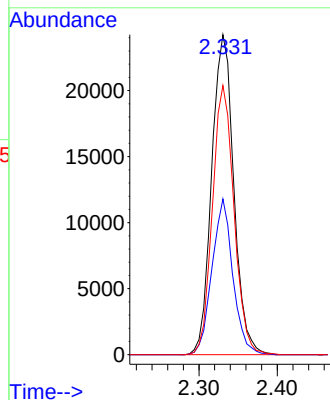
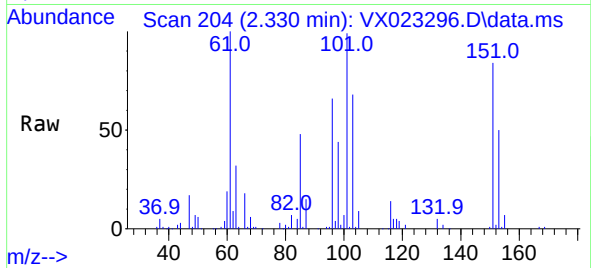
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.480 ug/l
RT: 2.330 min Scan# 204
Delta R.T. -0.001 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion:101 Resp: 47489
Ion Ratio Lower Upper
101 100
85 46.1 34.9 52.3
151 82.1 61.4 92.2

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ClientSampled :
VX0715WBS01

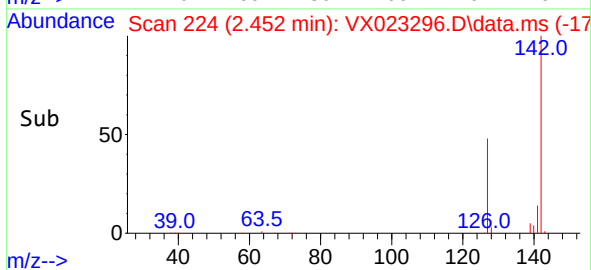
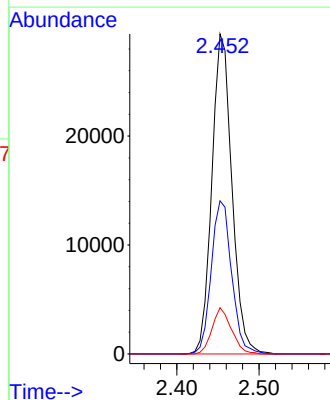
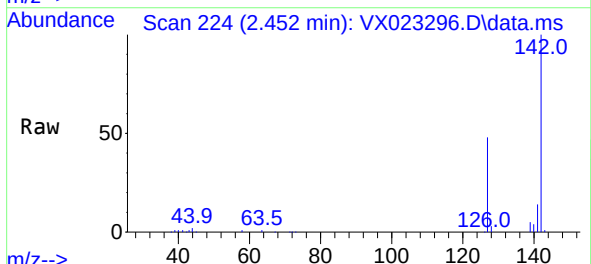
Manual Integrations
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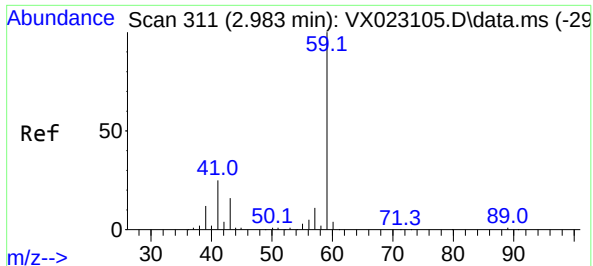
MMDadoda
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#10
Methyl Iodide
Concen: 15.763 ug/l
RT: 2.452 min Scan# 224
Delta R.T. -0.001 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion:142 Resp: 49739
Ion Ratio Lower Upper
142 100
127 48.6 33.3 49.9
141 14.0 11.4 17.0





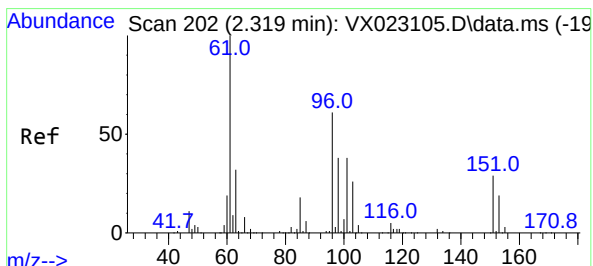
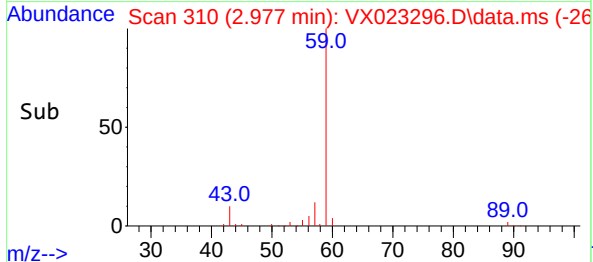
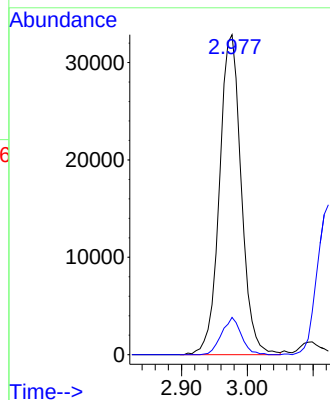
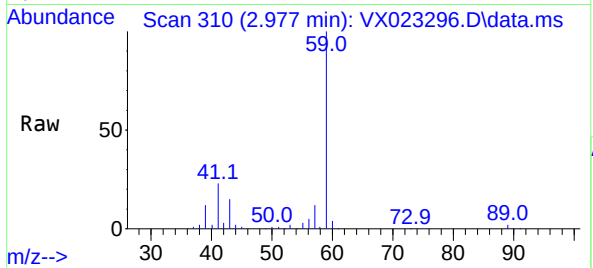
#11
Tert butyl alcohol
Concen: 100.672 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 59 Resp: 75734
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8

Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01

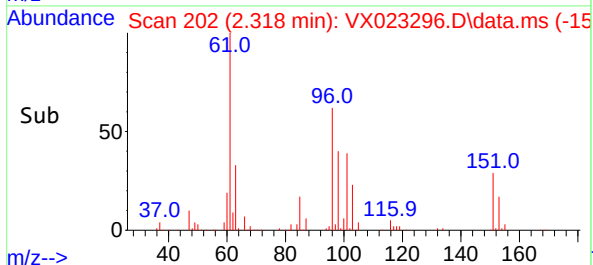
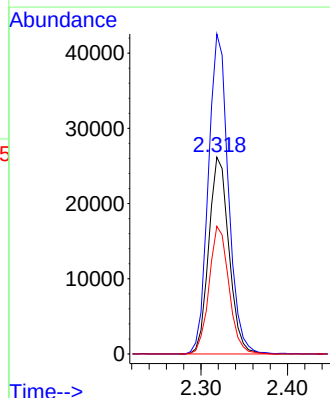
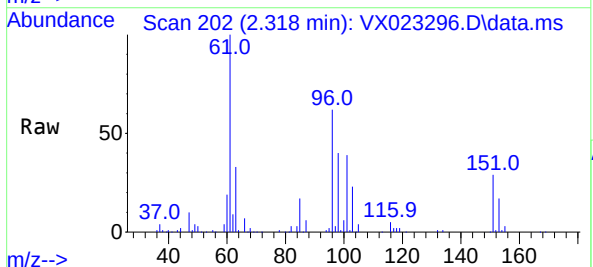
Manual Integrations
APPROVED

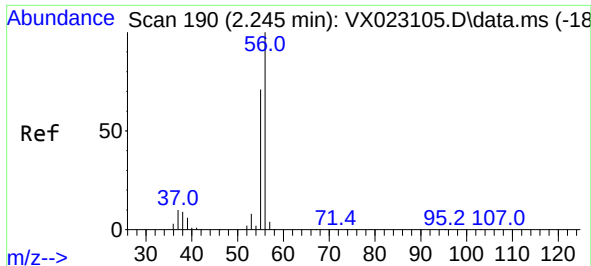
MMDadoda
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#12
1,1-Dichloroethene
Concen: 17.836 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 96 Resp: 42302
Ion Ratio Lower Upper
96 100
61 162.6 124.6 187.0
98 64.9 50.6 76.0





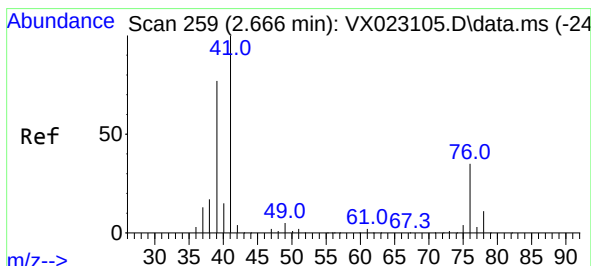
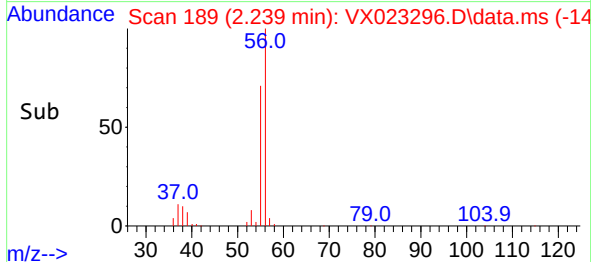
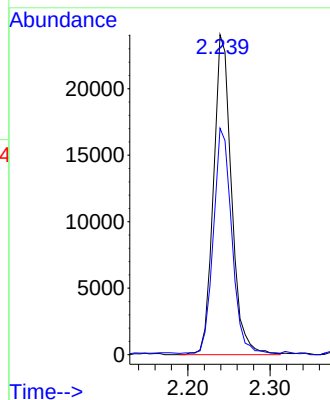
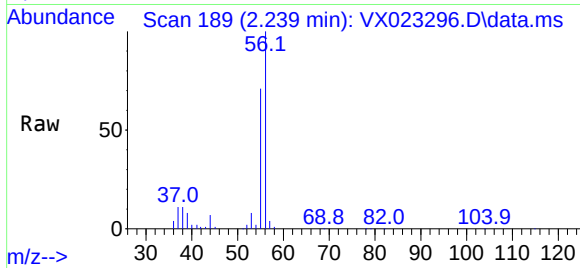
#13
Acrolein
Concen: 73.066 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 56 Resp: 36602
Ion Ratio Lower Upper
56 100
55 71.5 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

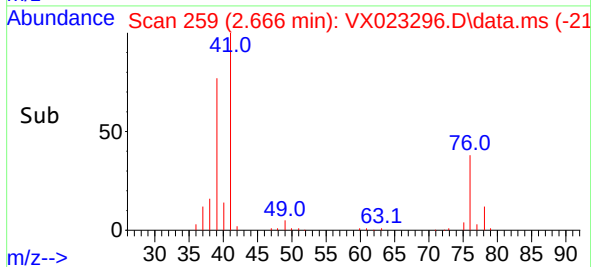
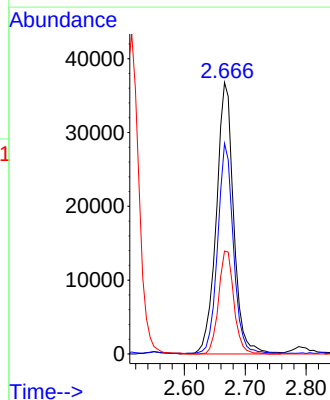
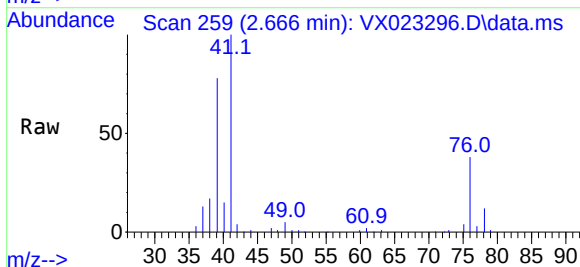
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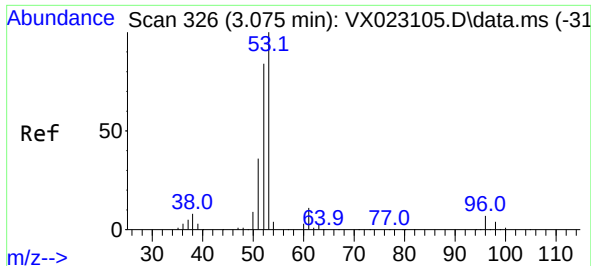
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#14
Allyl chloride
Concen: 17.658 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

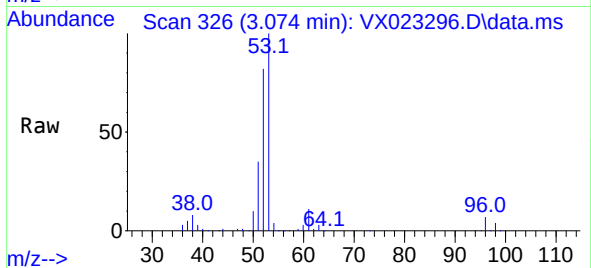
Tgt Ion: 41 Resp: 72776
Ion Ratio Lower Upper
41 100
39 69.9 51.6 77.4
76 33.3 30.5 45.7





#15
Acrylonitrile
Concen: 98.257 ug/l
RT: 3.074 min Scan# 326
Delta R.T. -0.001 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

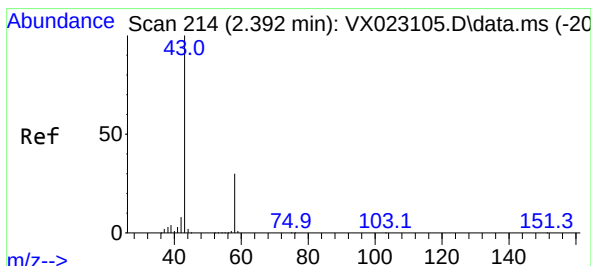
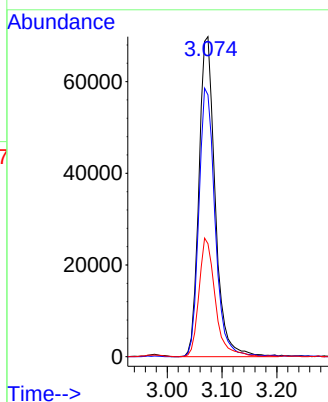
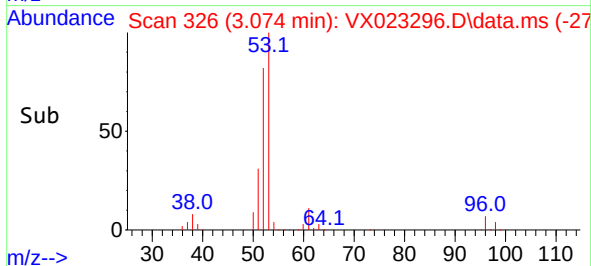
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01



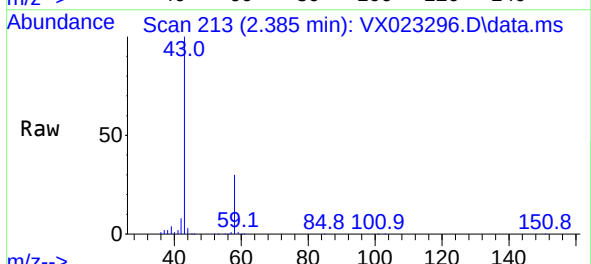
Tgt Ion: 53 Resp: 143729
Ion Ratio Lower Upper
53 100
52 83.4 65.3 97.9
51 37.3 28.2 42.2

Manual Integrations
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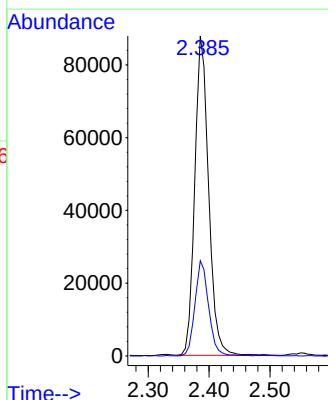
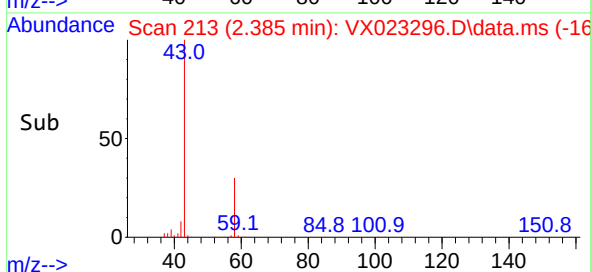
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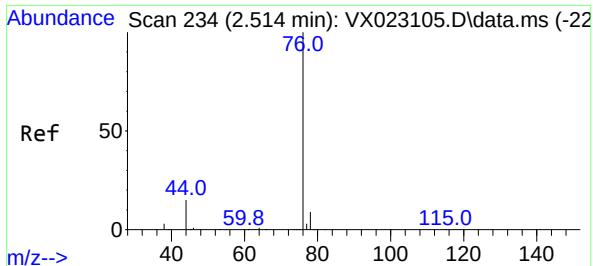


#16
Acetone
Concen: 97.961 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.007 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

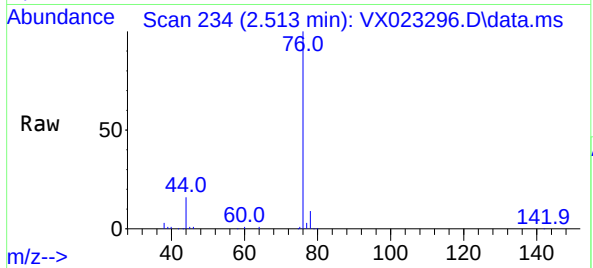


Tgt Ion: 43 Resp: 138590
Ion Ratio Lower Upper
43 100
58 29.8 27.8 41.8

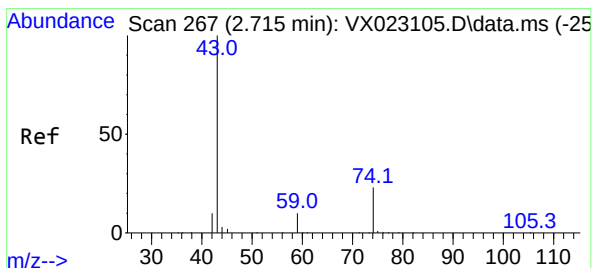
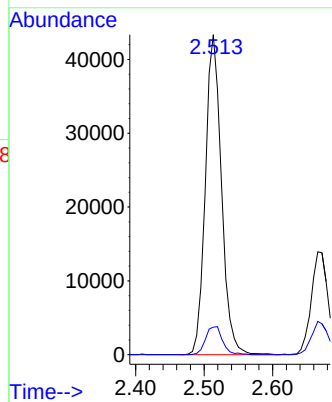
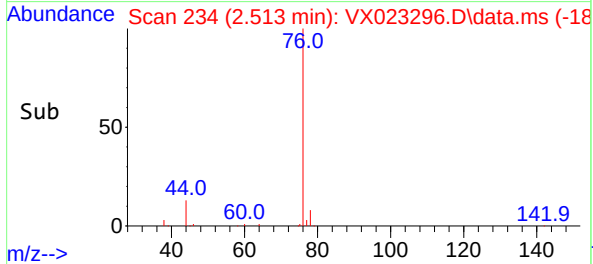




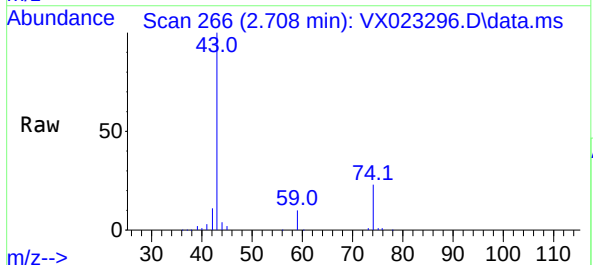
#17
Carbon Disulfide
Concen: 14.178 ug/l
RT: 2.513 min Scan# 234
Delta R.T. -0.001 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



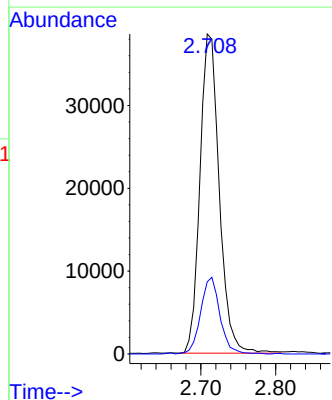
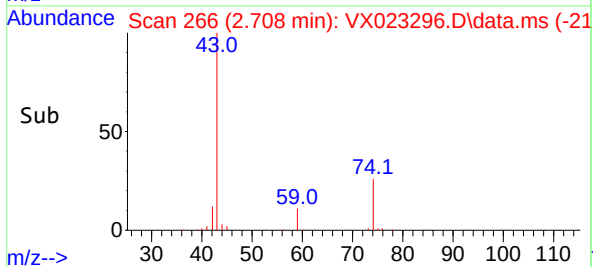
Tgt Ion: 76 Resp: 70921
Ion Ratio Lower Upper
76 100
78 8.6 7.2 10.8



#18
Methyl Acetate
Concen: 20.147 ug/l
RT: 2.708 min Scan# 266
Delta R.T. -0.007 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



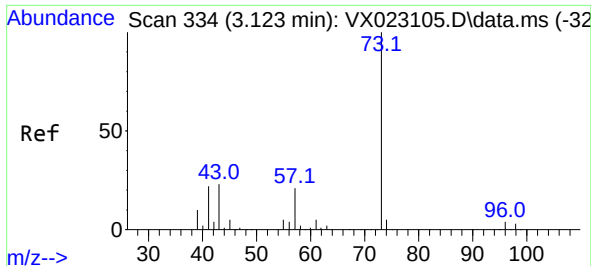
Tgt Ion: 43 Resp: 69189
Ion Ratio Lower Upper
43 100
74 24.0 21.9 32.9



Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01

Manual Integrations
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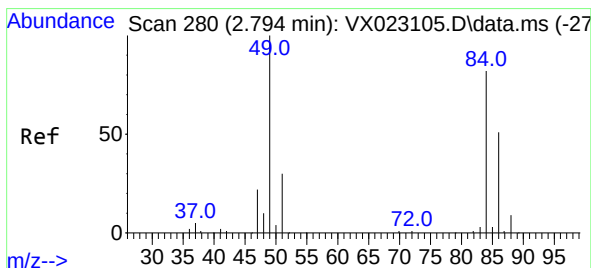
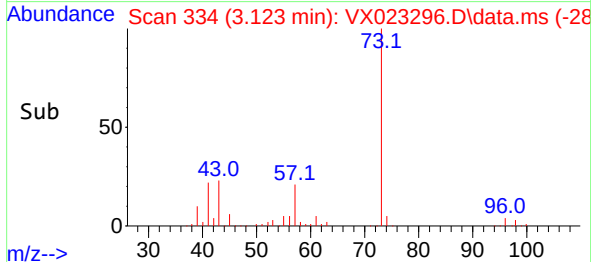
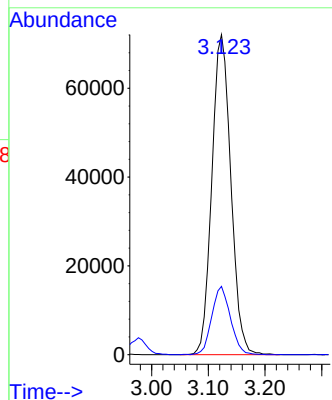
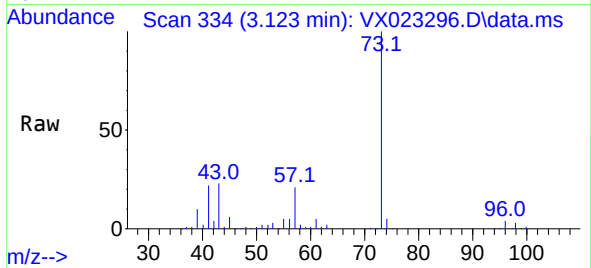
#19
Methyl tert-butyl Ether
Concen: 18.902 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 73 Resp: 167672
Ion Ratio Lower Upper
73 100
57 21.4 17.1 25.7

Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01

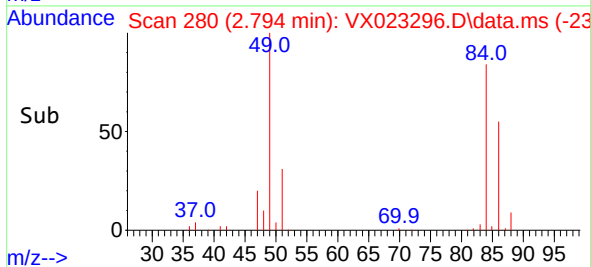
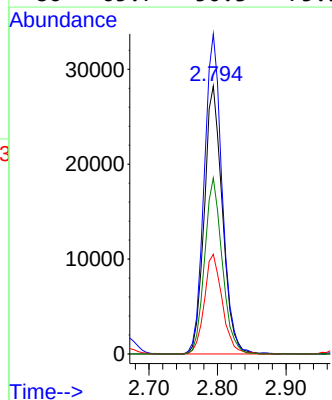
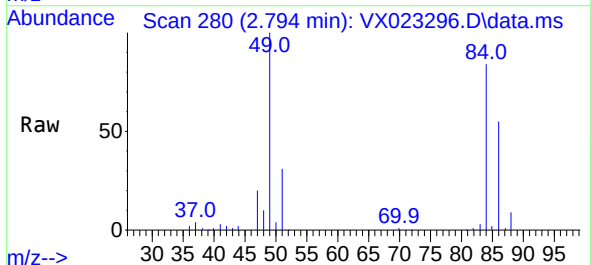
Manual Integrations
APPROVED

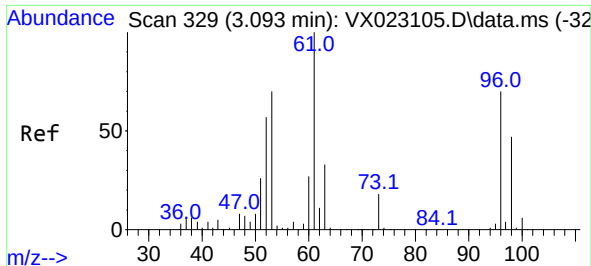
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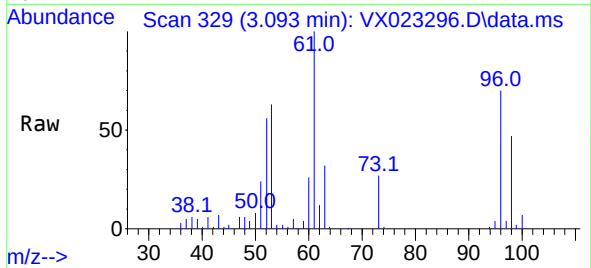
#20
Methylene Chloride
Concen: 17.015 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 84 Resp: 51828
Ion Ratio Lower Upper
84 100
49 119.4 88.6 132.8
51 37.2 27.0 40.6
86 65.7 50.3 75.5

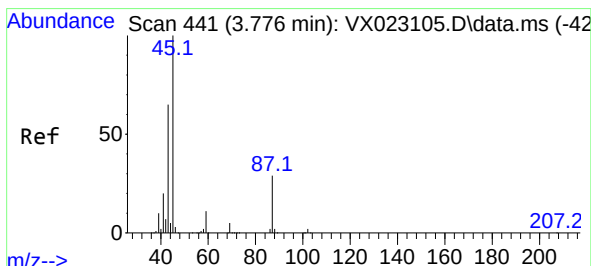
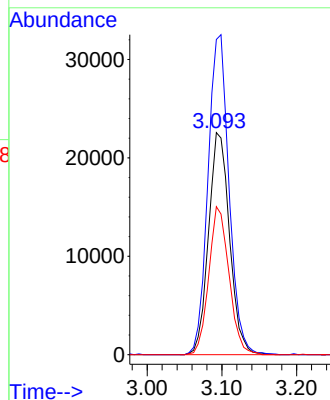
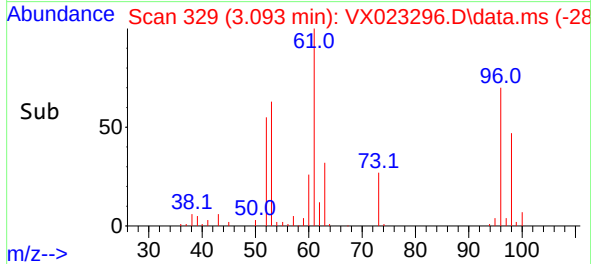




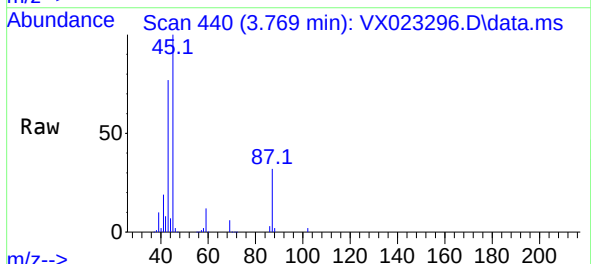
#21
trans-1,2-Dichloroethene
Concen: 17.235 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



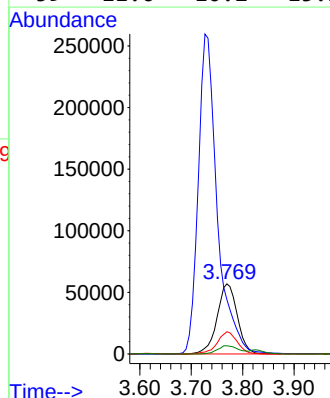
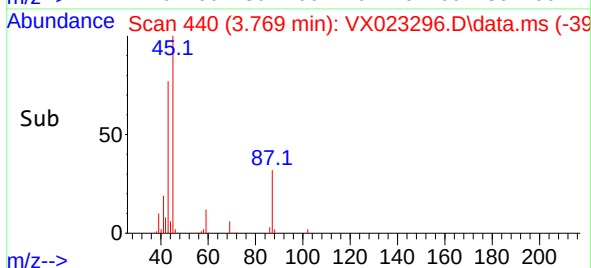
Tgt Ion: 96 Resp: 44148
Ion Ratio Lower Upper
96 100
61 142.0 107.7 161.5
98 66.6 50.4 75.6



#22
Diisopropyl ether
Concen: 17.894 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.007 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



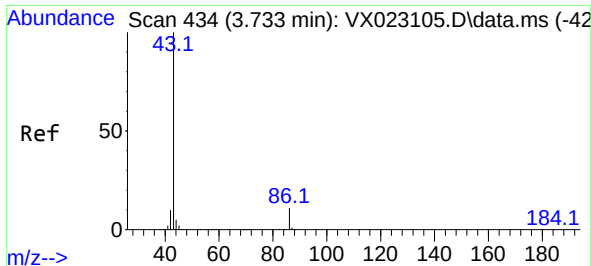
Tgt Ion: 45 Resp: 155482
Ion Ratio Lower Upper
45 100
43 76.7 58.0 87.0
87 31.7 25.4 38.0
59 11.6 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

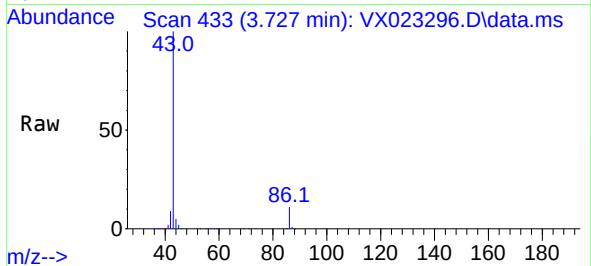
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#23
 Vinyl Acetate
 Concen: 90.762 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023296.D
 Acq: 15 Jul 2021 13:54

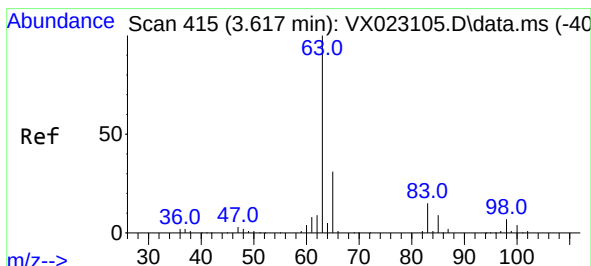
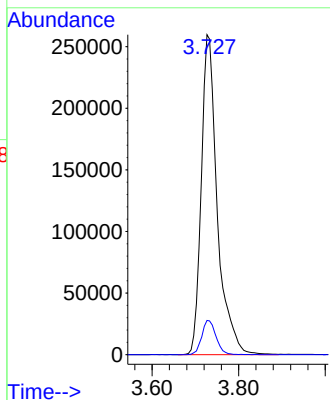
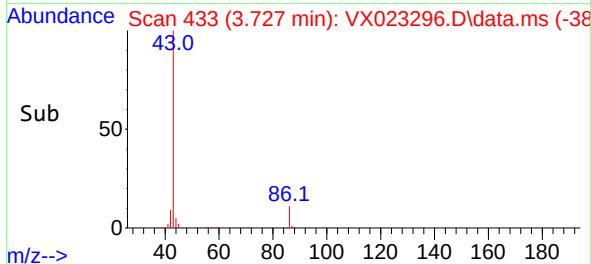
Instrument :
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 ClientSampleId :
 VX0715WBS01



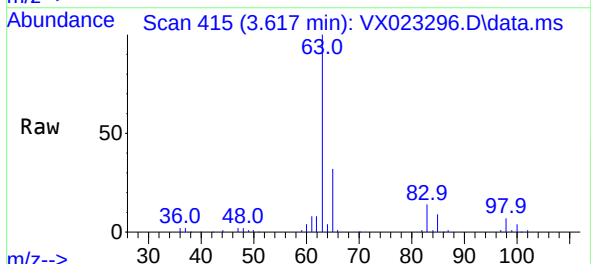
Tgt Ion: 43 Resp: 667449
 Ion Ratio Lower Upper
 43 100
 86 10.7 9.9 14.9

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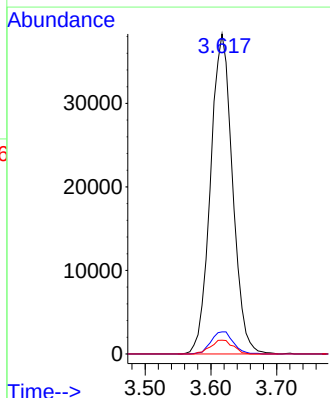
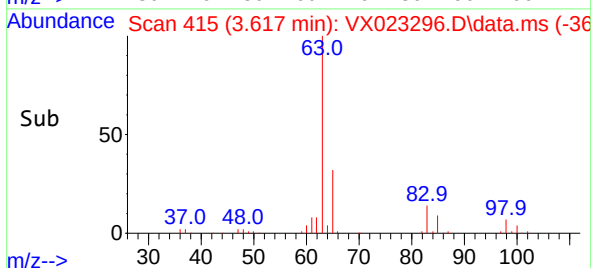
MMDadoda
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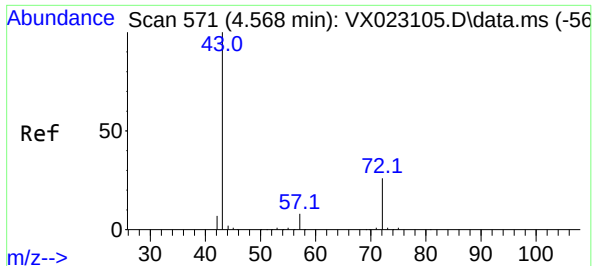


#24
 1,1-Dichloroethane
 Concen: 18.198 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX023296.D
 Acq: 15 Jul 2021 13:54



Tgt Ion: 63 Resp: 89341
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.8 11.2
 100 4.3 2.5 7.5





#25

2-Butanone

Concen: 98.648 ug/l

RT: 4.568 min Scan# 571

Delta R.T. -0.000 min

Lab File: VX023296.D

Acq: 15 Jul 2021 13:54

Tgt Ion: 43 Resp: 210452

Ion Ratio Lower Upper

43 100

72 26.4 23.7 35.5

Instrument :

MSVOA_X

ClientSampled :

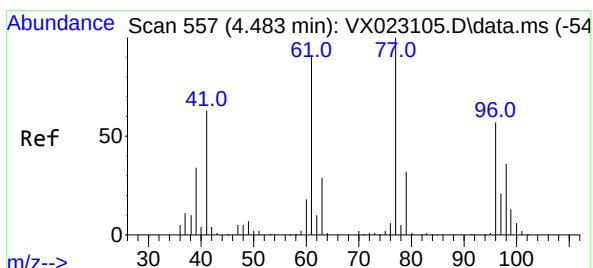
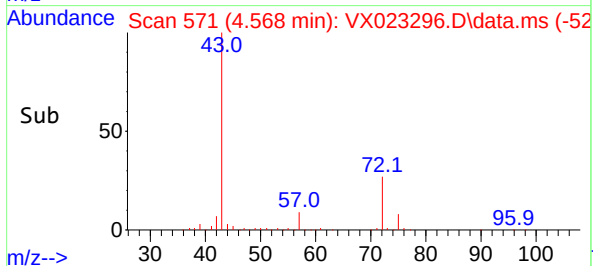
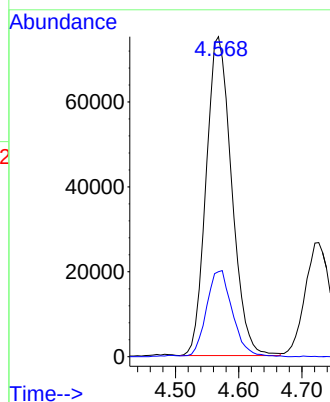
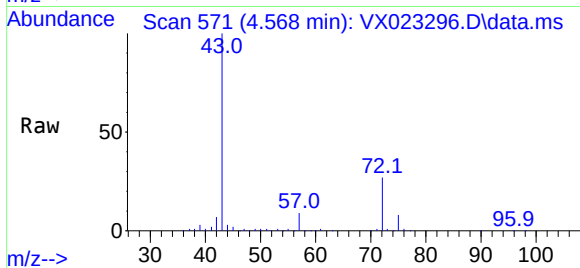
VX0715WBS01

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#26

2,2-Dichloropropane

Concen: 17.377 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX023296.D

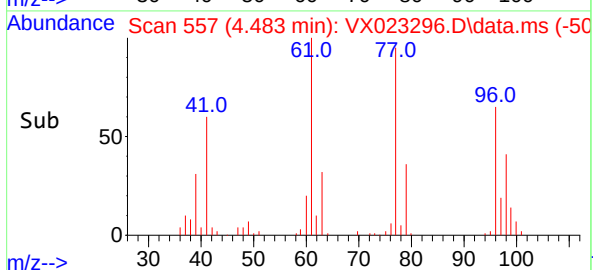
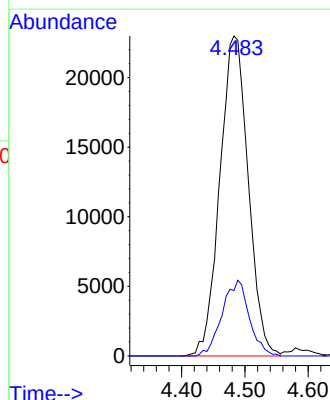
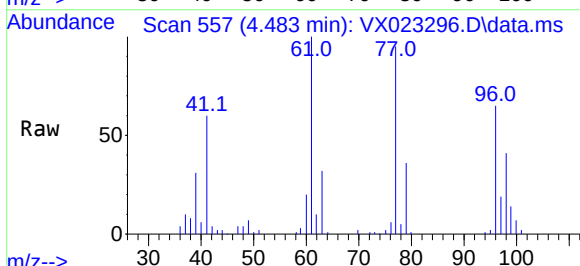
Acq: 15 Jul 2021 13:54

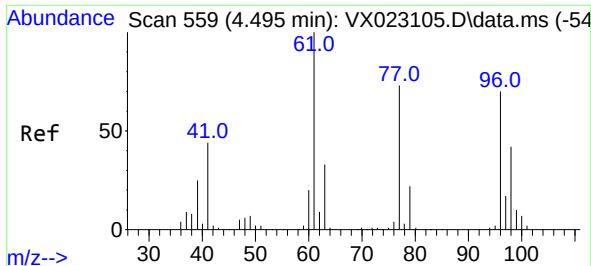
Tgt Ion: 77 Resp: 71604

Ion Ratio Lower Upper

77 100

97 22.6 11.7 35.1





#27
 cis-1,2-Dichloroethene
 Concen: 18.070 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. -0.000 min
 Lab File: VX023296.D
 Acq: 15 Jul 2021 13:54

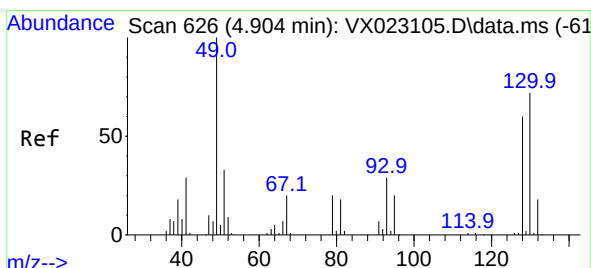
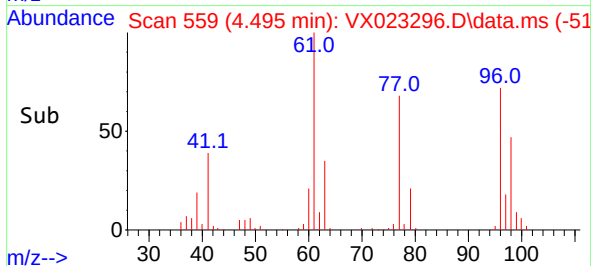
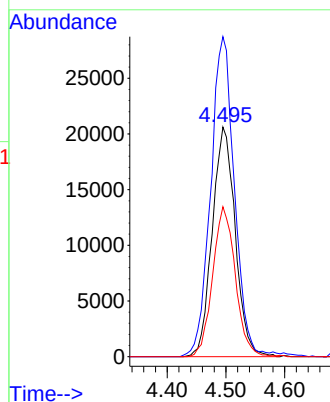
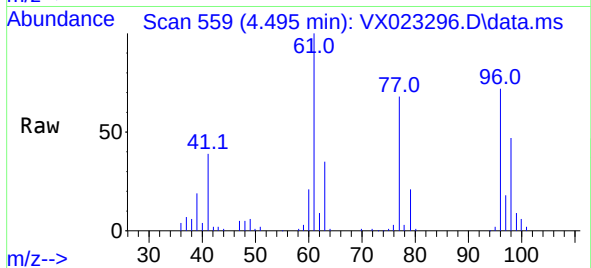
Tgt Ion: 96 Resp: 56063

Ion	Ratio	Lower	Upper
96	100		
61	145.0	0.0	285.6
98	64.3	0.0	129.6

Instrument :
 MSVOA_X
 ClientSampled :
 VX0715WBS01

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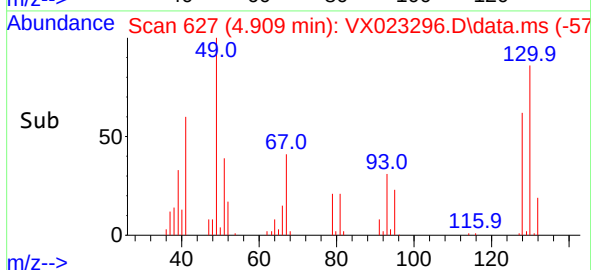
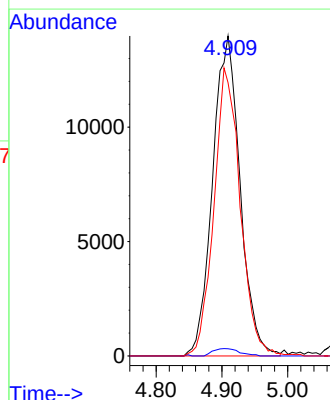
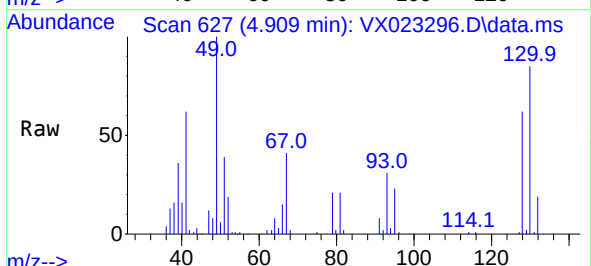
MMDadoda
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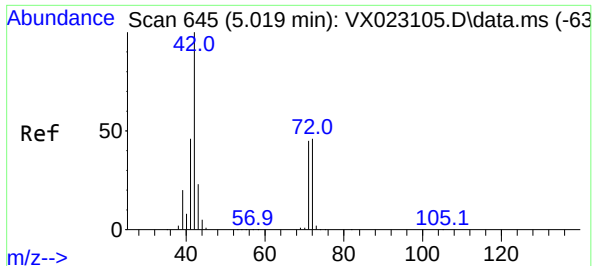


#28
 Bromochloromethane
 Concen: 17.495 ug/l
 RT: 4.909 min Scan# 627
 Delta R.T. 0.005 min
 Lab File: VX023296.D
 Acq: 15 Jul 2021 13:54

Tgt Ion: 49 Resp: 40747

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.0
130	85.9	68.2	102.2





#29

Tetrahydrofuran

Concen: 95.425 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX023296.D

Acq: 15 Jul 2021 13:54

Tgt Ion: 42 Resp: 130863

Ion Ratio Lower Upper

42 100

72 48.0 41.7 62.5

71 44.6 38.4 57.6

Instrument :

MSVOA_X

ClientSampled :

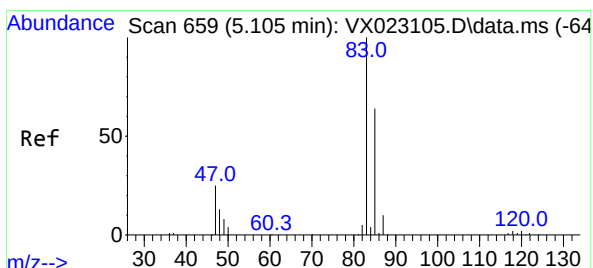
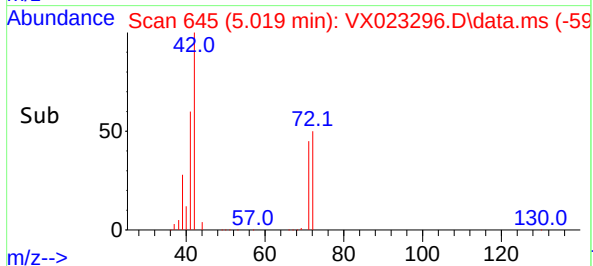
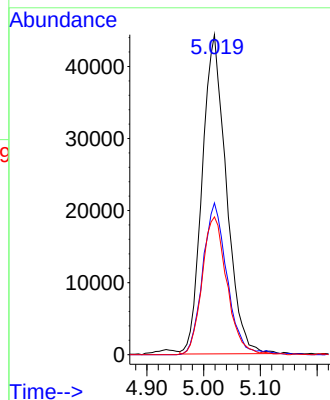
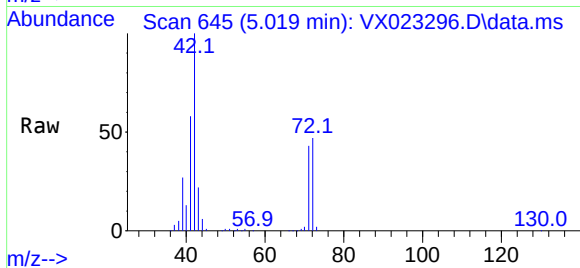
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#30

Chloroform

Concen: 18.364 ug/l

RT: 5.104 min Scan# 659

Delta R.T. -0.001 min

Lab File: VX023296.D

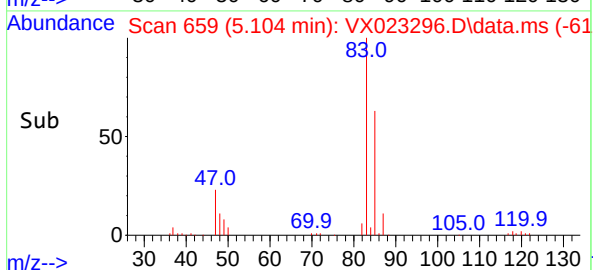
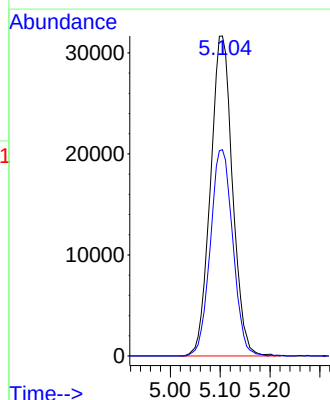
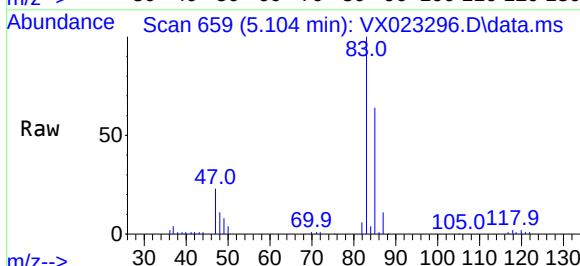
Acq: 15 Jul 2021 13:54

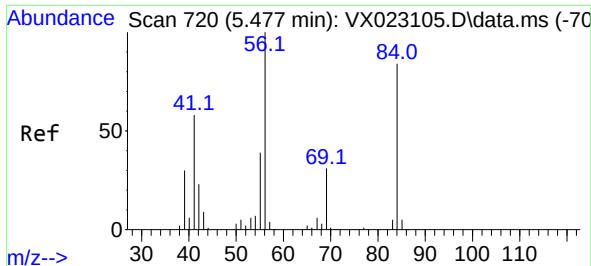
Tgt Ion: 83 Resp: 97389

Ion Ratio Lower Upper

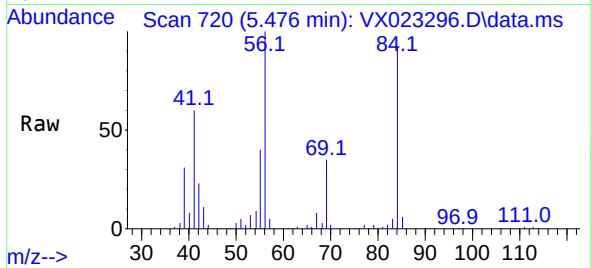
83 100

85 64.4 52.0 78.0

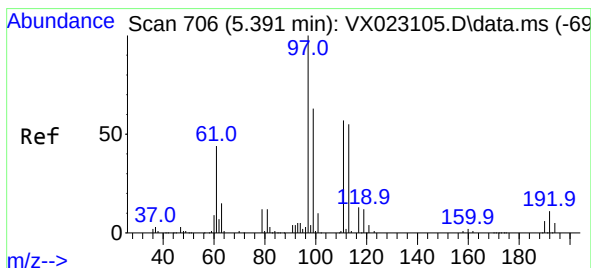
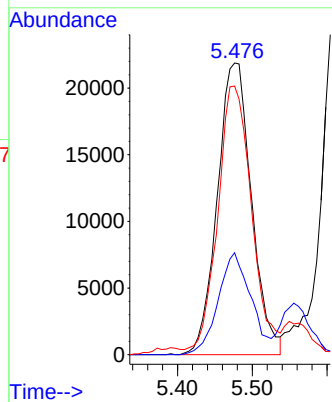
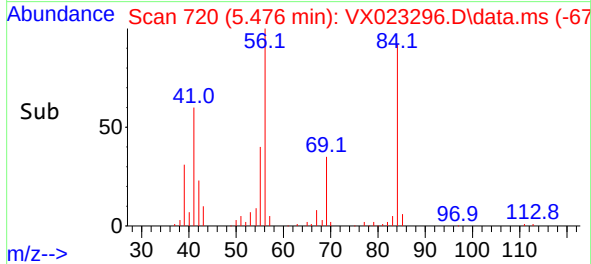




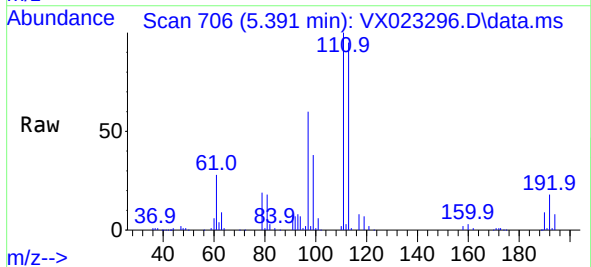
#31
Cyclohexane
Concen: 16.231 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.001 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



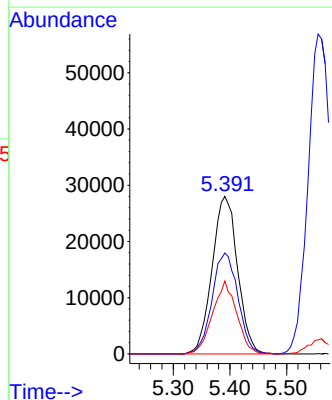
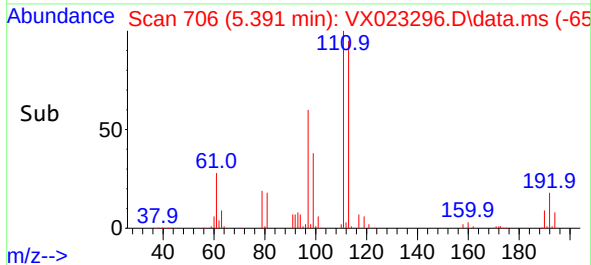
Tgt Ion: 56 Resp: 69493
Ion Ratio Lower Upper
56 100
69 35.0 25.3 37.9
84 90.3 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 18.919 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



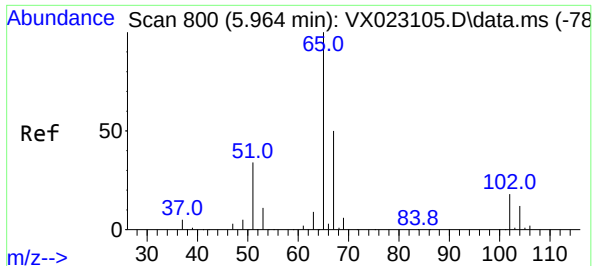
Tgt Ion: 97 Resp: 87384
Ion Ratio Lower Upper
97 100
99 65.1 51.5 77.3
61 43.7 34.2 51.4



Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01

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#33

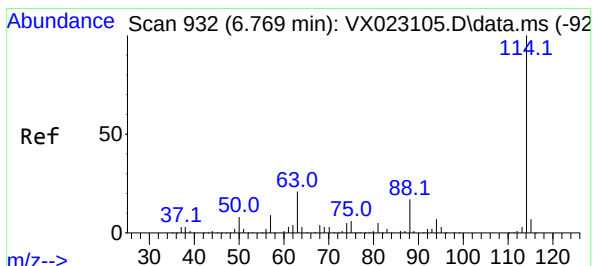
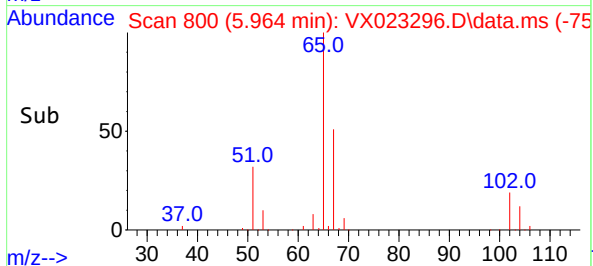
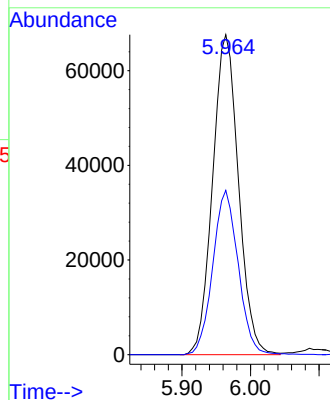
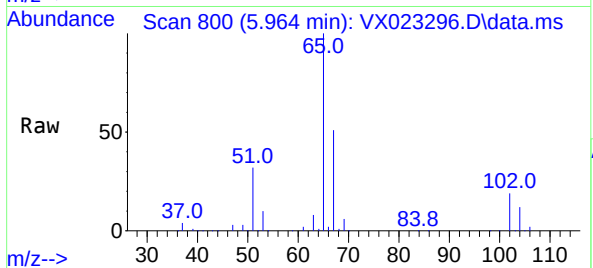
1,2-Dichloroethane-d4
Concen: 49.481 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 65 Resp: 176942
Ion Ratio Lower Upper
65 100
67 50.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01

Manual Integrations
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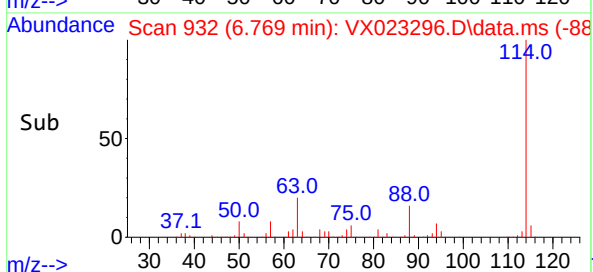
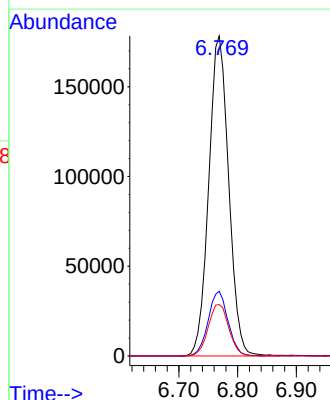
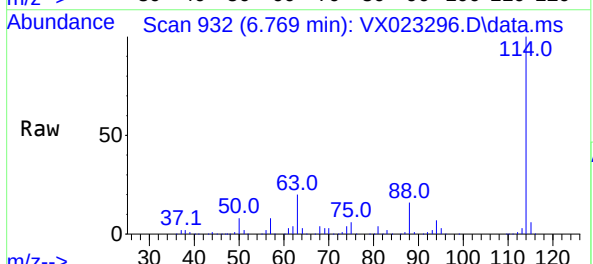
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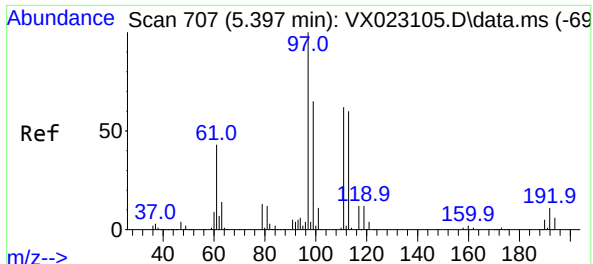


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

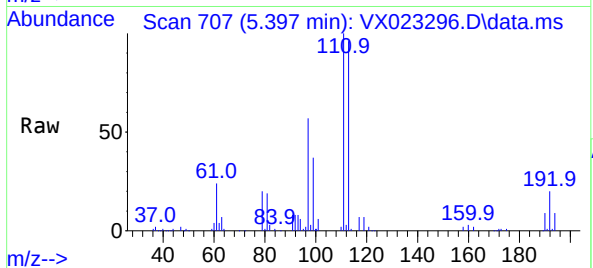
Tgt Ion: 114 Resp: 420418
Ion Ratio Lower Upper
114 100
63 20.2 0.0 40.8
88 16.1 0.0 32.8





#35
Dibromofluoromethane
Concen: 48.762 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

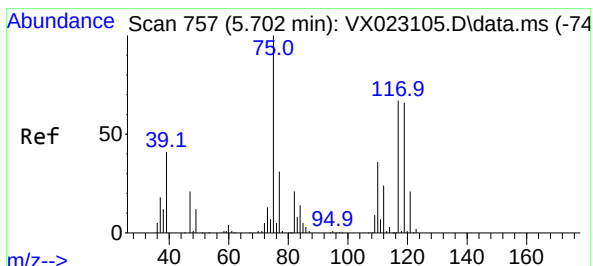
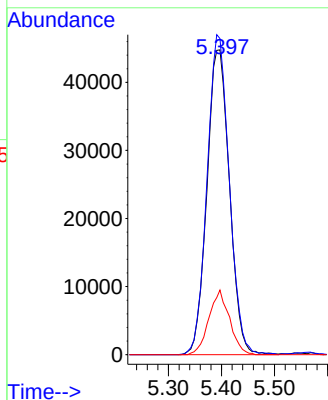
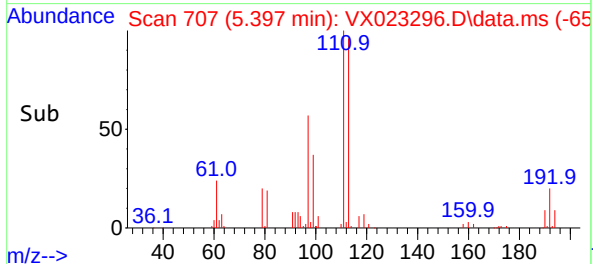
Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01



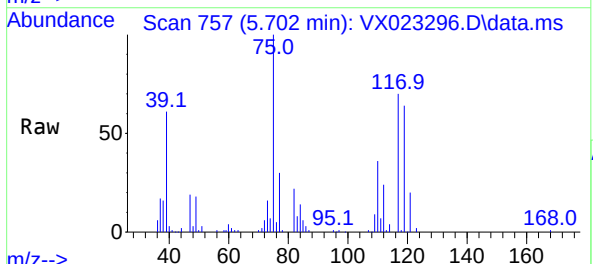
Tgt Ion:113 Resp: 132383
Ion Ratio Lower Upper
113 100
111 103.1 81.9 122.9
192 19.4 16.7 25.1

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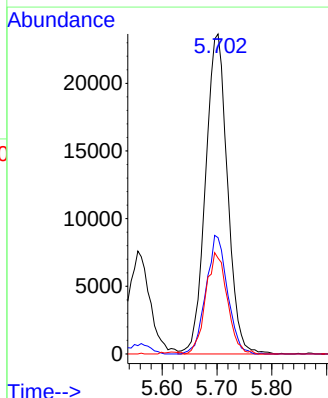
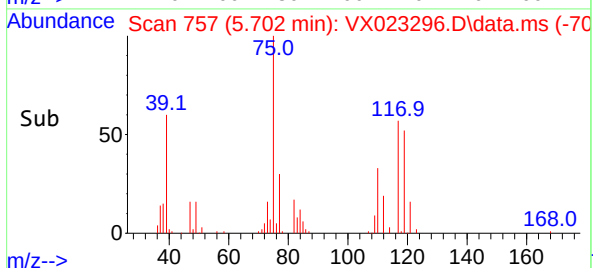
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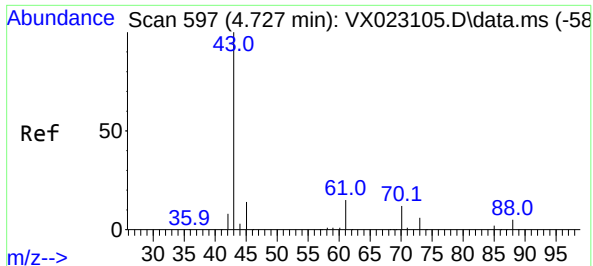


#36
1,1-Dichloropropene
Concen: 17.519 ug/l
RT: 5.702 min Scan# 757
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



Tgt Ion: 75 Resp: 65659
Ion Ratio Lower Upper
75 100
110 36.2 18.1 54.4
77 31.0 25.3 37.9





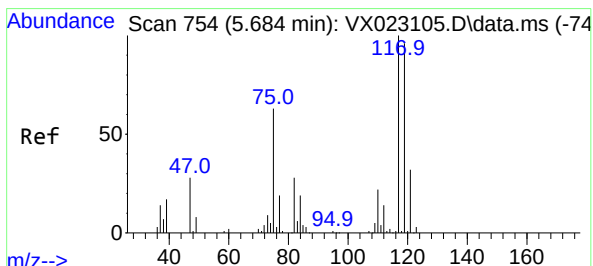
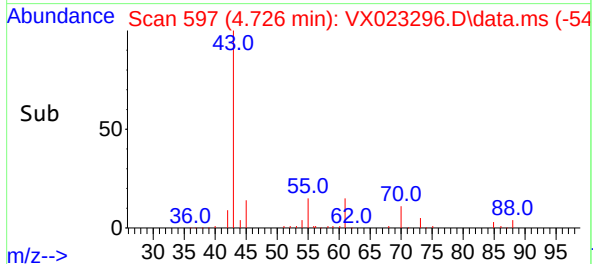
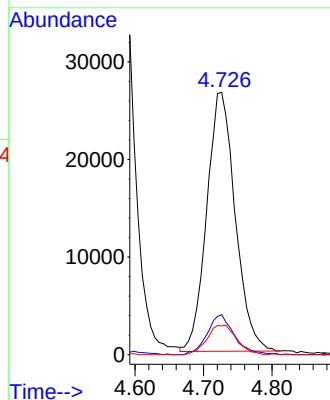
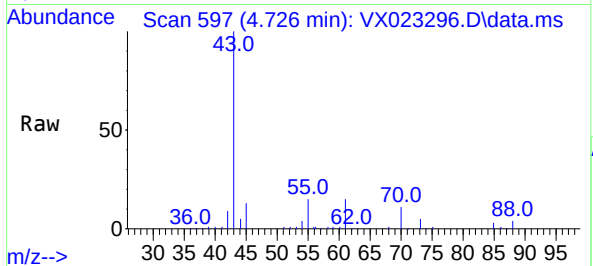
#37
Ethyl Acetate
Concen: 18.746 ug/l
RT: 4.726 min Scan# 597
Delta R.T. -0.001 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion:	43	Resp:	76642
Ion	Ratio	Lower	Upper
43	100		
61	14.7	12.8	19.2
70	11.6	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

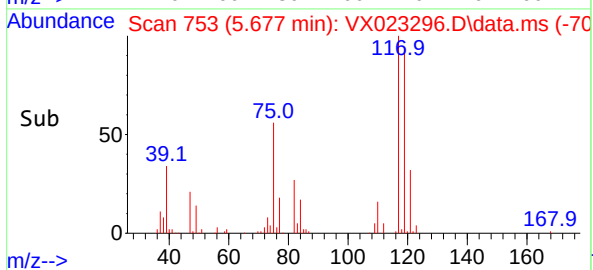
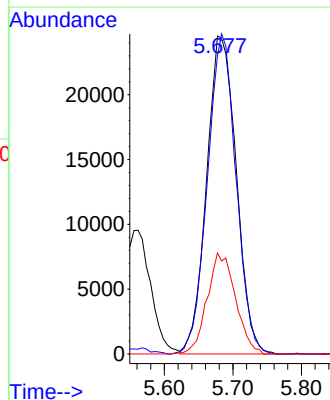
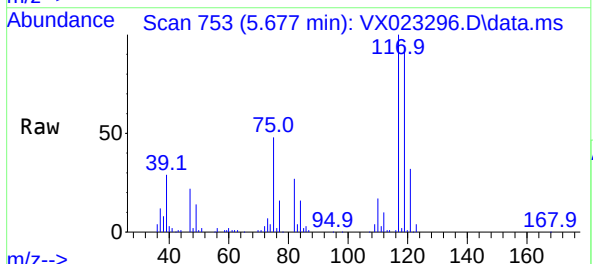
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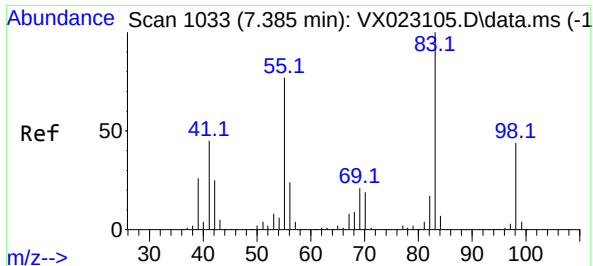
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#38
Carbon Tetrachloride
Concen: 18.868 ug/l
RT: 5.677 min Scan# 753
Delta R.T. -0.007 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion:	117	Resp:	73815
Ion	Ratio	Lower	Upper
117	100		
119	93.9	76.2	114.2
121	31.8	24.8	37.2





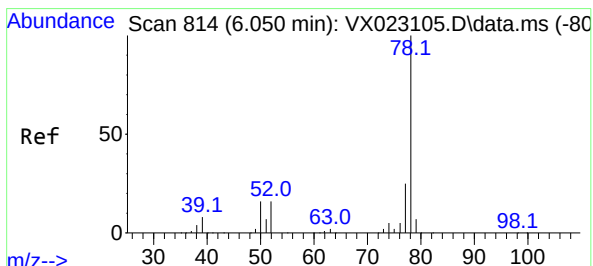
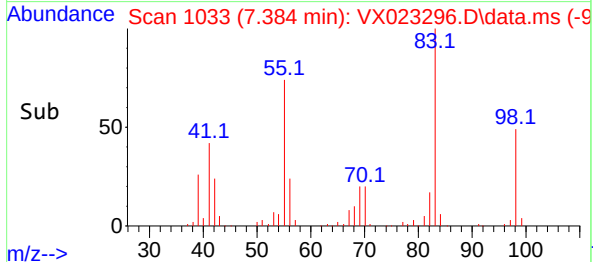
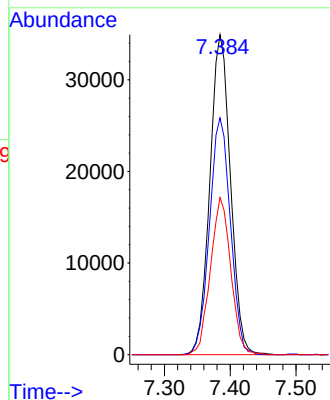
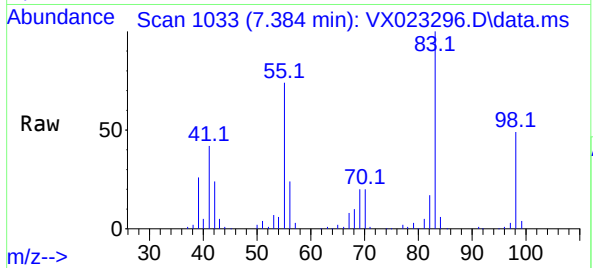
#39
Methylcyclohexane
Concen: 17.398 ug/l
RT: 7.384 min Scan# 1033
Delta R.T. -0.001 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 83 Resp: 76264
Ion Ratio Lower Upper
83 100
55 74.0 58.9 88.3
98 49.1 38.1 57.1

Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01

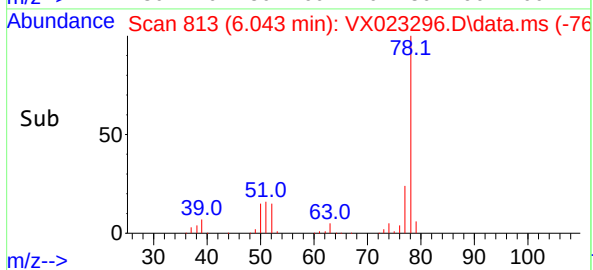
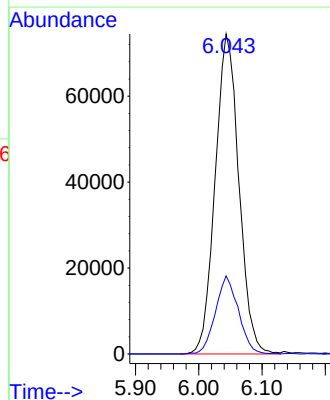
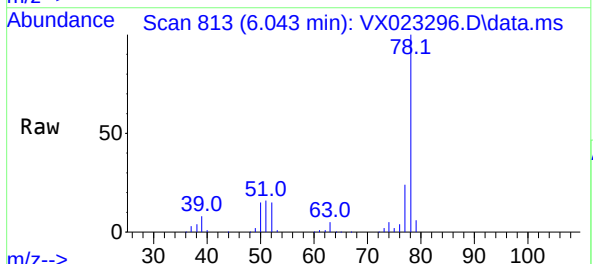
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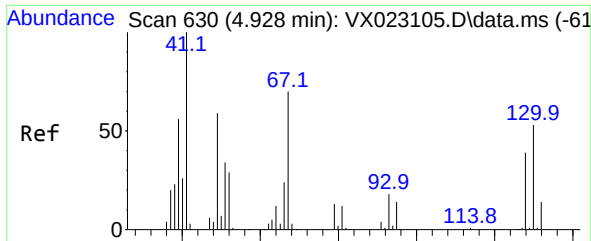
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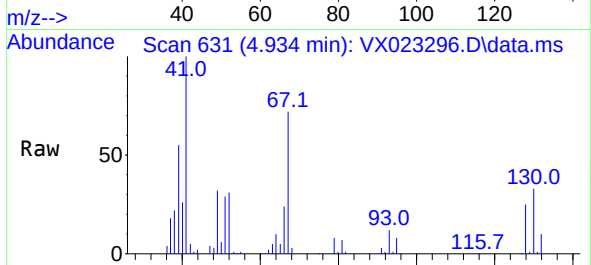
#40
Benzene
Concen: 17.781 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.007 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 78 Resp: 193487
Ion Ratio Lower Upper
78 100
77 24.4 18.9 28.3

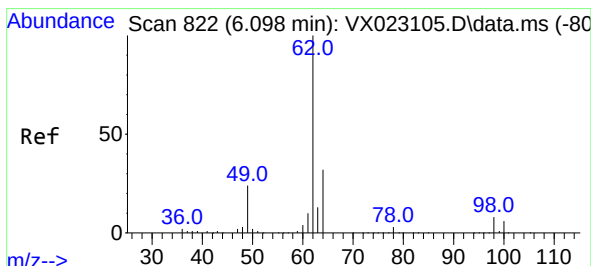
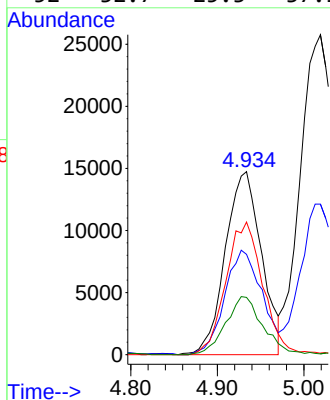
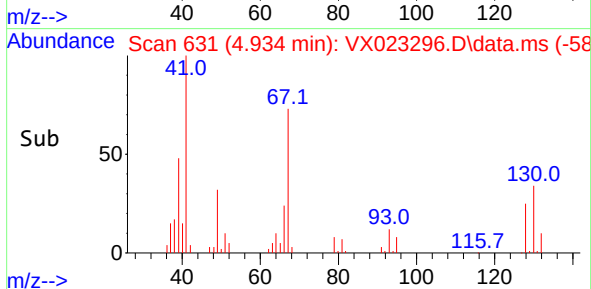




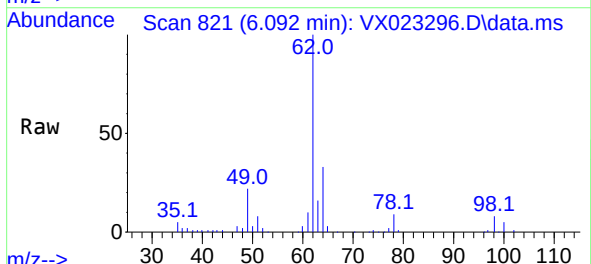
#41
Methacrylonitrile
Concen: 18.727 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



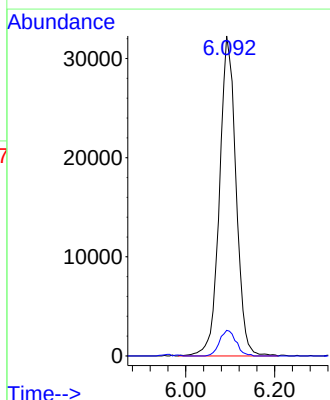
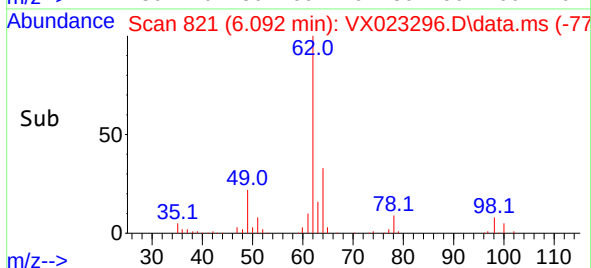
Tgt Ion: 41 Resp: 42803
Ion Ratio Lower Upper
41 100
39 58.8 42.5 63.7
67 74.9 65.0 97.6
52 32.7 25.3 37.9



#42
1,2-Dichloroethane
Concen: 19.031 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



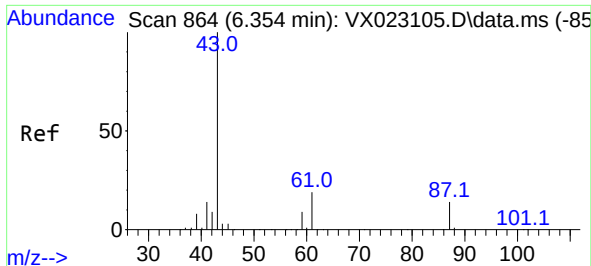
Tgt Ion: 62 Resp: 83214
Ion Ratio Lower Upper
62 100
98 8.0 0.0 20.2



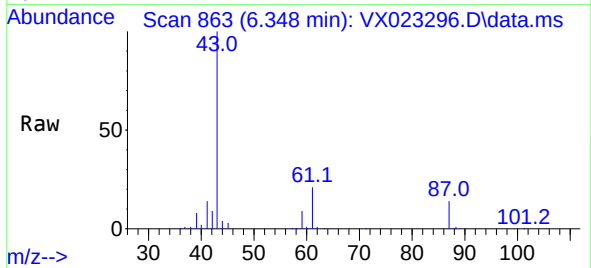
Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01

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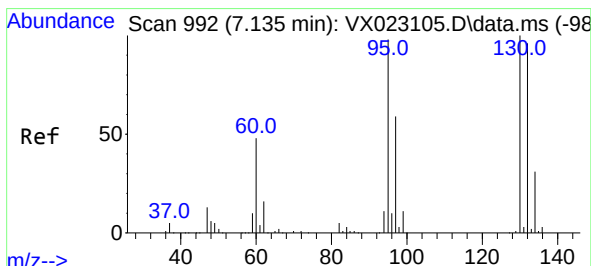
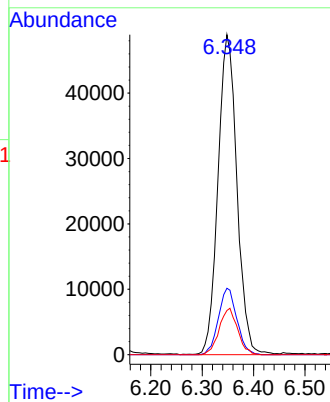
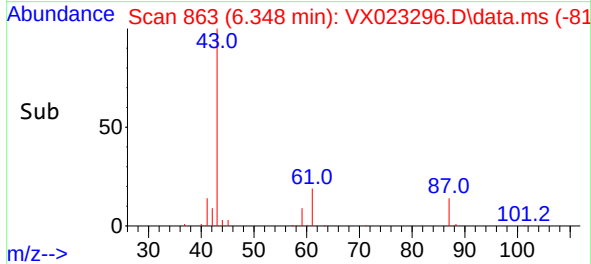
MMDadoda
7/16/2021 10:41:39 AM



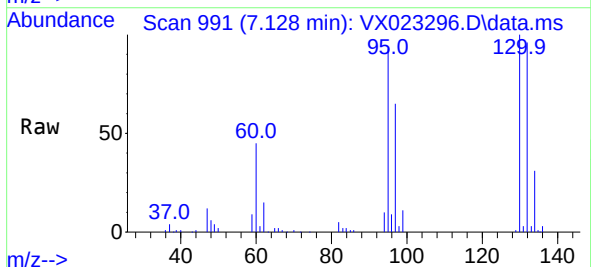
#43
Isopropyl Acetate
Concen: 18.425 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



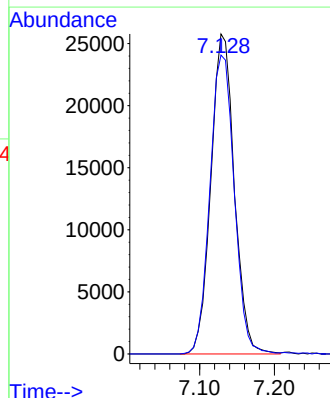
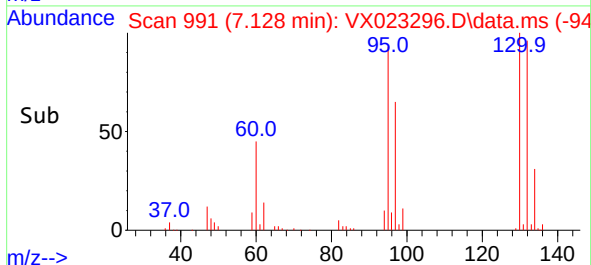
Tgt Ion: 43 Resp: 125302
Ion Ratio Lower Upper
43 100
61 20.2 18.2 27.4
87 14.1 12.5 18.7



#44
Trichloroethene
Concen: 18.186 ug/l
RT: 7.128 min Scan# 991
Delta R.T. -0.007 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



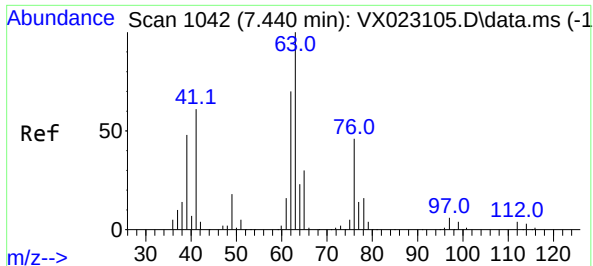
Tgt Ion: 130 Resp: 56136
Ion Ratio Lower Upper
130 100
95 93.4 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

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#45

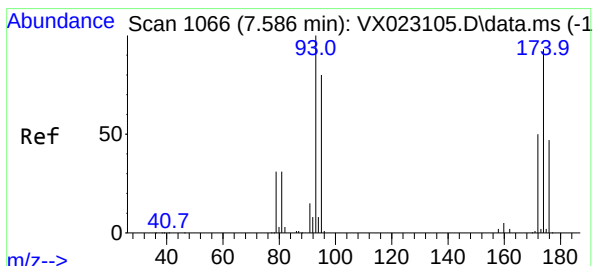
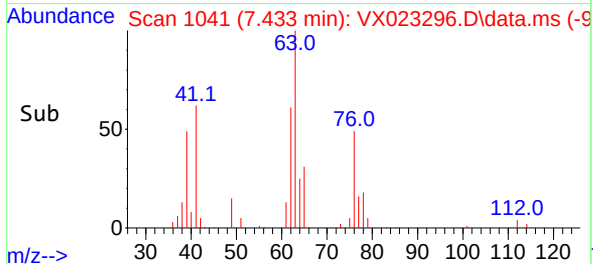
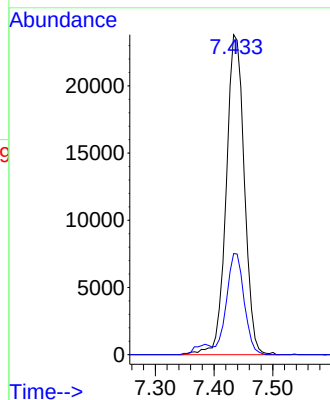
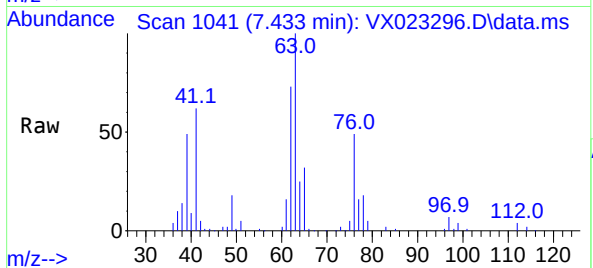
1,2-Dichloropropane
Concen: 17.989 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.007 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 63 Resp: 51100
Ion Ratio Lower Upper
63 100
65 31.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01

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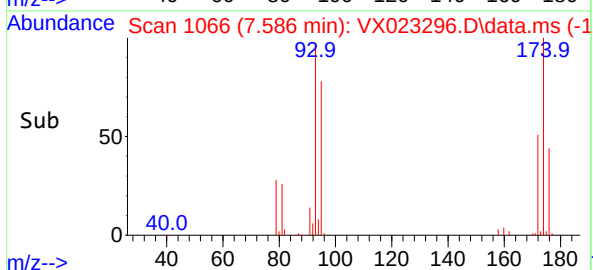
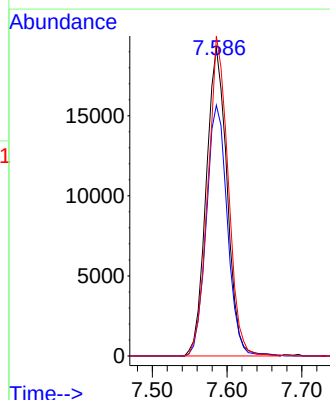
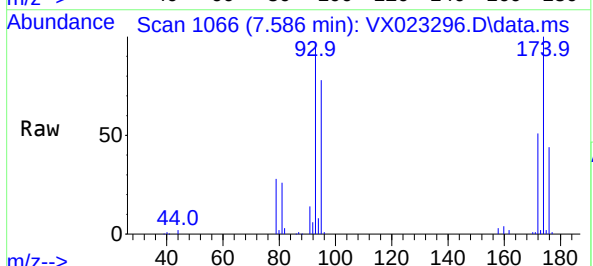
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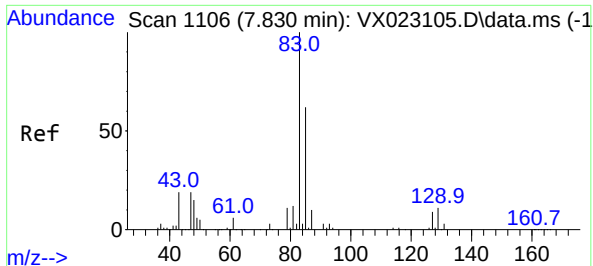


#46

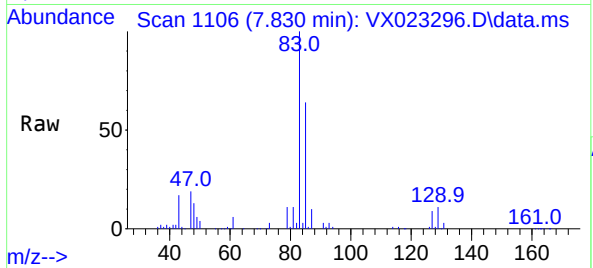
Dibromomethane
Concen: 18.417 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 93 Resp: 37361
Ion Ratio Lower Upper
93 100
95 81.9 66.8 100.2
174 100.3 83.1 124.7

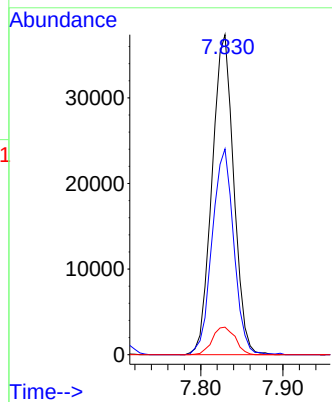
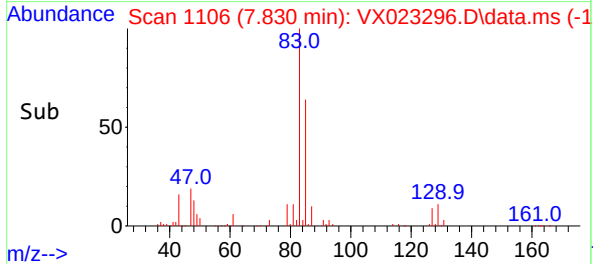




#47
Bromodichloromethane
Concen: 18.466 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



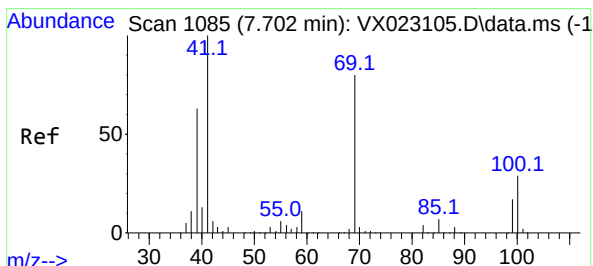
Tgt Ion: 83 Resp: 68397
Ion Ratio Lower Upper
83 100
85 64.3 51.4 77.0
127 8.6 6.8 10.2



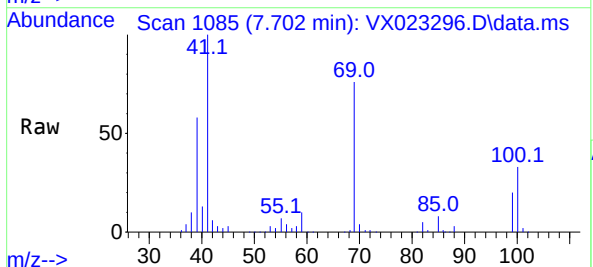
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

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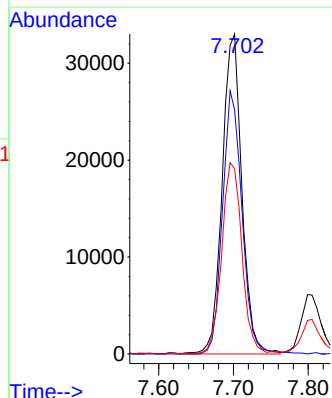
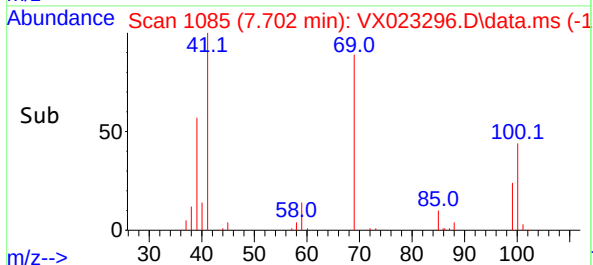
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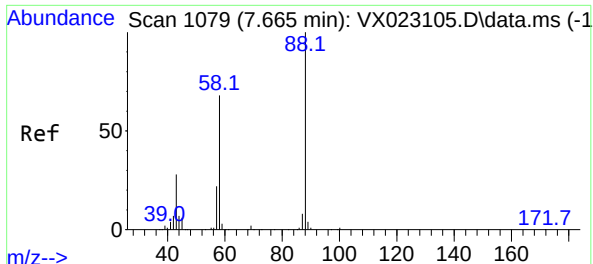


#48
Methyl methacrylate
Concen: 18.170 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



Tgt Ion: 41 Resp: 60634
Ion Ratio Lower Upper
41 100
69 81.4 76.0 114.0
39 61.6 44.6 67.0





#49
1,4-Dioxane
Concen: 376.313 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

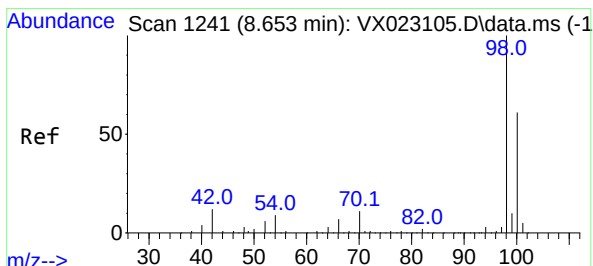
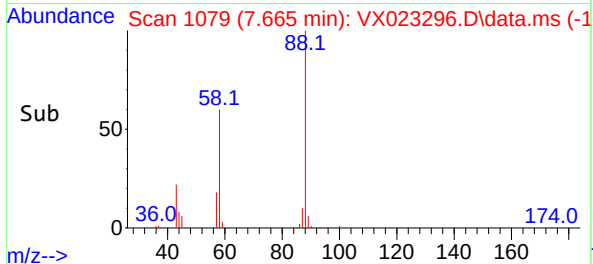
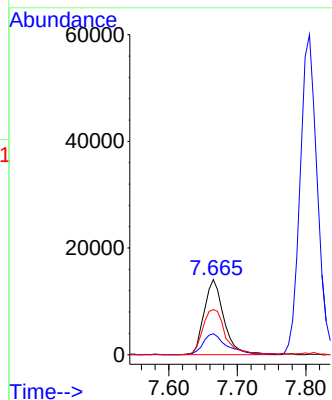
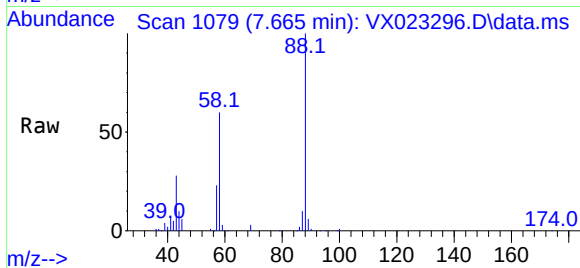
Tgt Ion: 88 Resp: 28262

Ion	Ratio	Lower	Upper
88	100		
43	33.4	23.2	34.8
58	68.3	55.0	82.4

Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01

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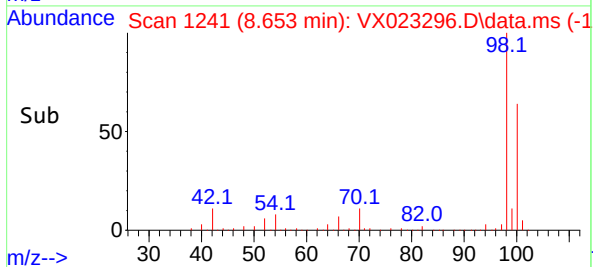
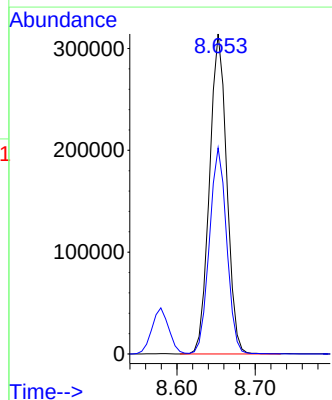
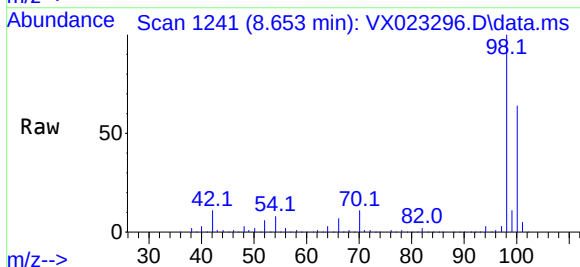
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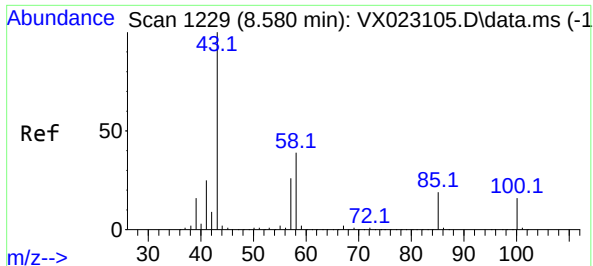


#50
Toluene-d8
Concen: 47.436 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 98 Resp: 480392

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.9	77.9





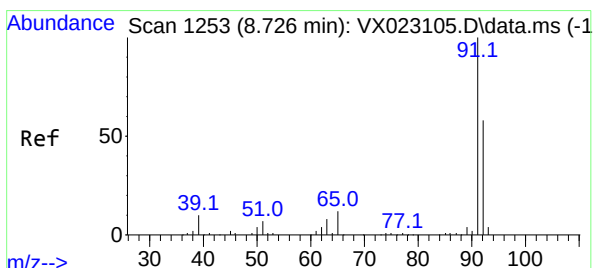
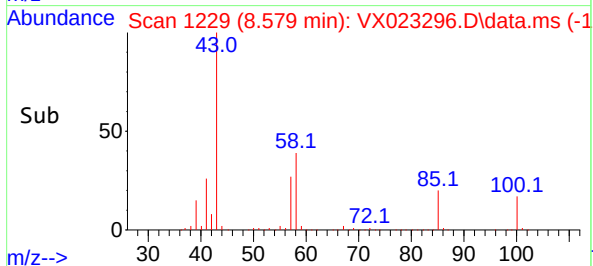
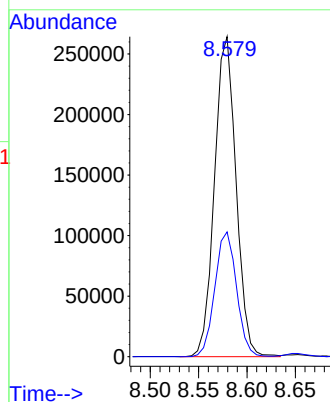
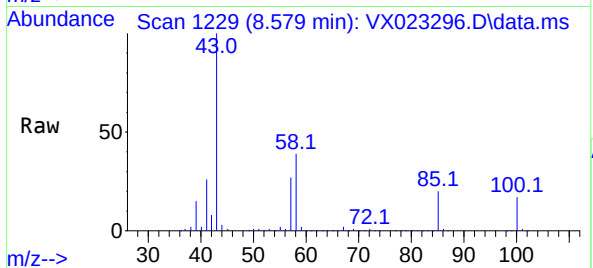
#51
4-Methyl-2-Pentanone
Concen: 97.117 ug/l
RT: 8.579 min Scan# 1229
Delta R.T. -0.001 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 43 Resp: 409259
Ion Ratio Lower Upper
43 100
58 39.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01

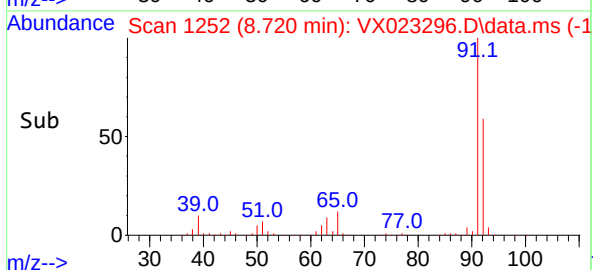
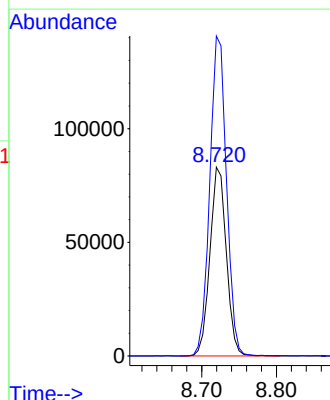
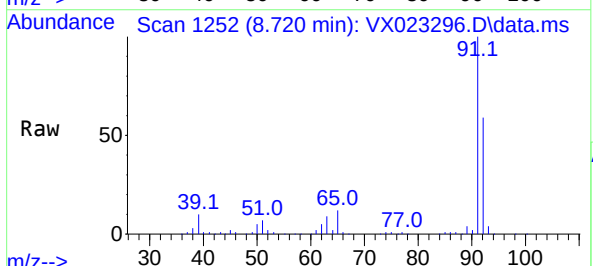
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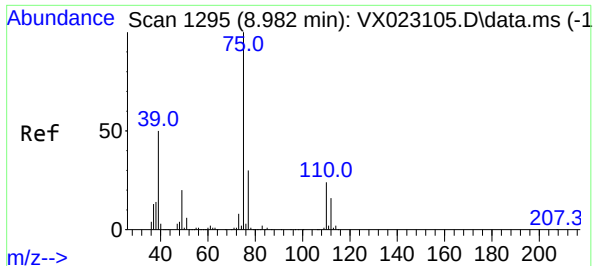
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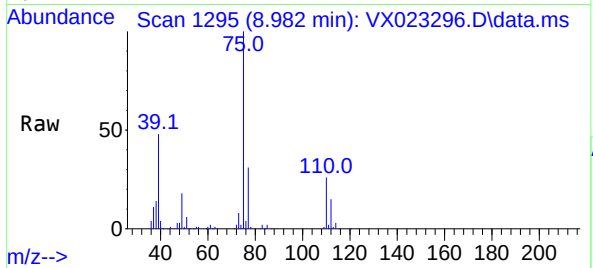
#52
Toluene
Concen: 17.970 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 92 Resp: 126548
Ion Ratio Lower Upper
92 100
91 172.5 137.1 205.7

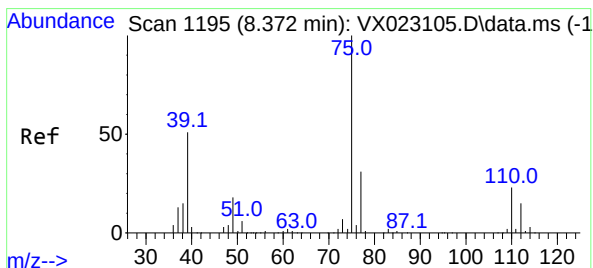
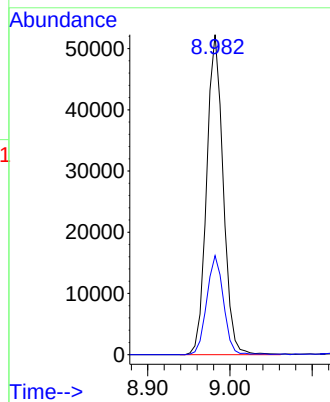
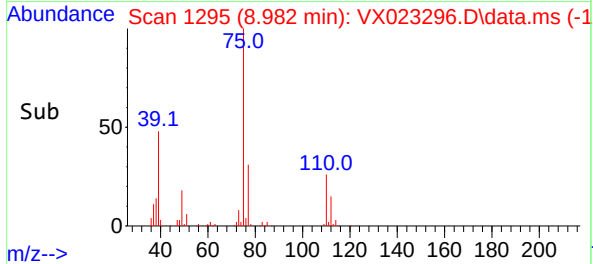




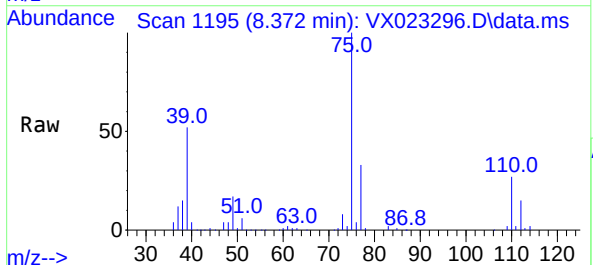
#53
t-1,3-Dichloropropene
Concen: 17.505 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



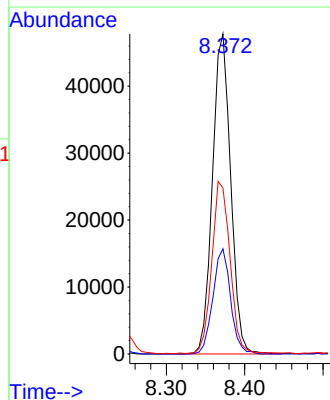
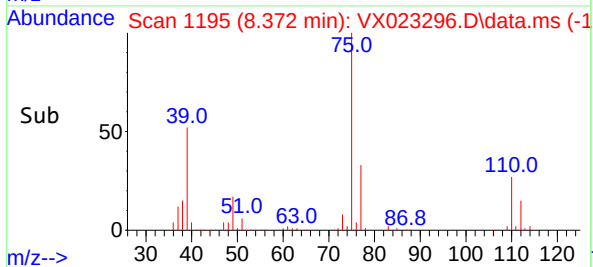
Tgt Ion: 75 Resp: 73158
Ion Ratio Lower Upper
75 100
77 30.9 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 17.332 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



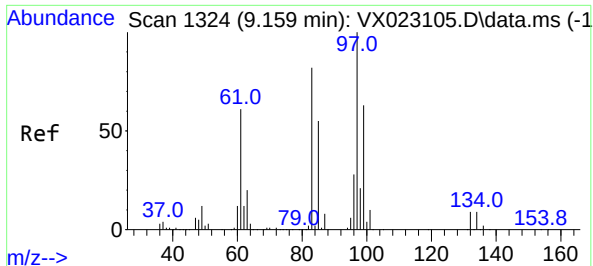
Tgt Ion: 75 Resp: 77259
Ion Ratio Lower Upper
75 100
77 32.8 25.7 38.5
39 51.6 35.1 52.7



Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01

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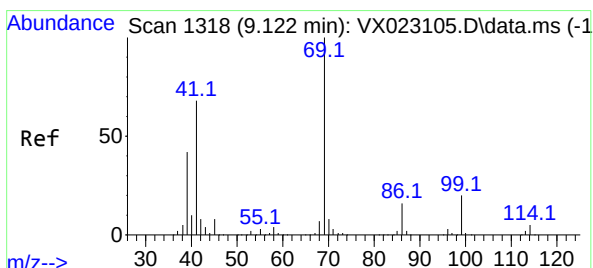
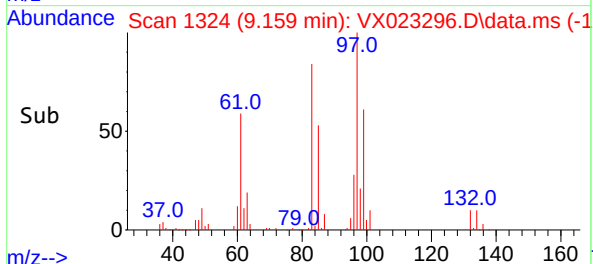
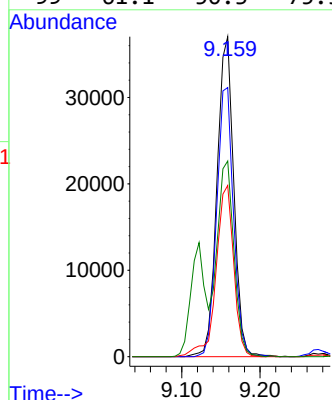
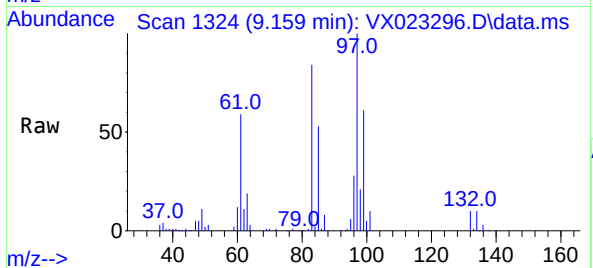
#55
1,1,2-Trichloroethane
Concen: 18.620 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion:	97	Resp:	55065
Ion	Ratio	Lower	Upper
97	100		
83	84.1	69.3	103.9
85	53.5	44.3	66.5
99	61.1	50.3	75.5

Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01

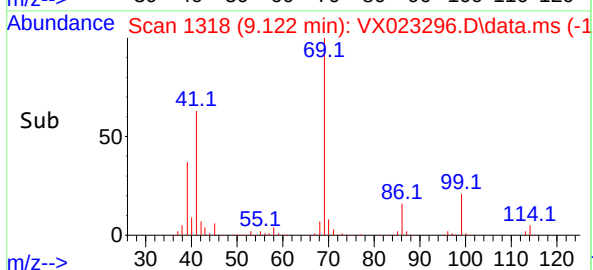
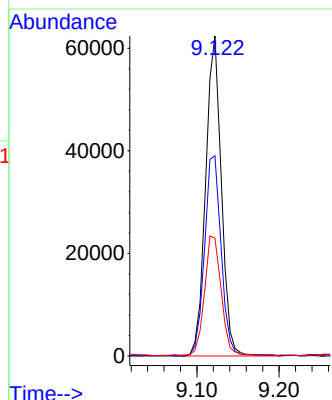
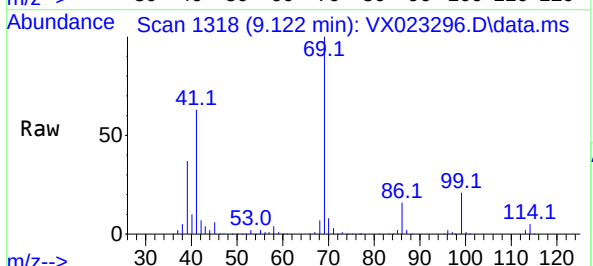
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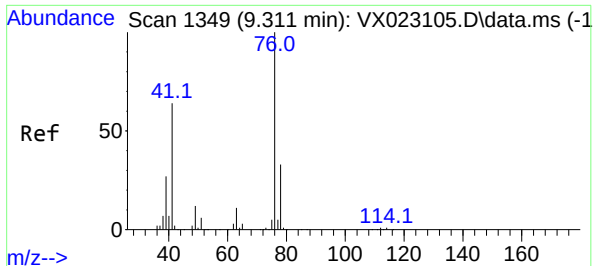
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#56
Ethyl methacrylate
Concen: 18.155 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion:	69	Resp:	82961
Ion	Ratio	Lower	Upper
69	100		
41	66.4	46.8	70.2
39	39.8	24.7	37.1#





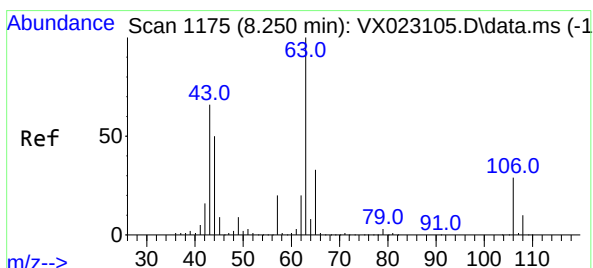
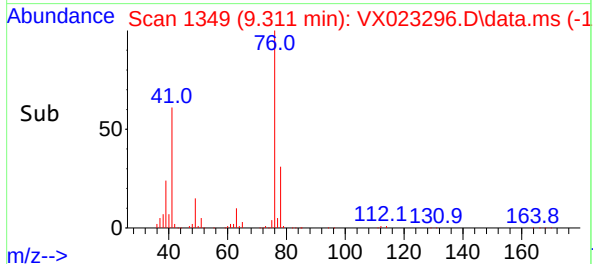
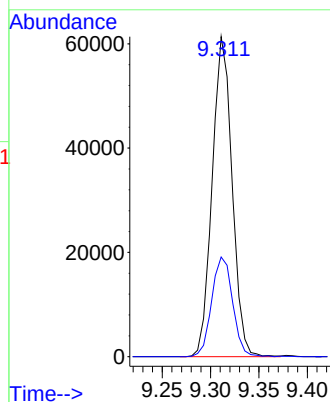
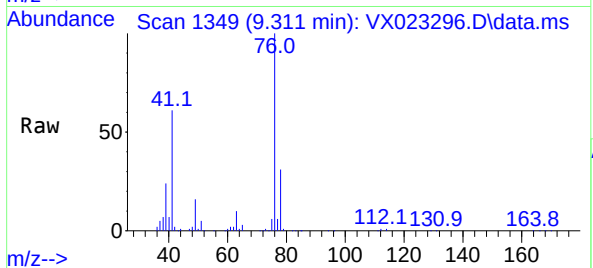
#57
1,3-Dichloropropane
Concen: 17.966 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 76 Resp: 87816
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

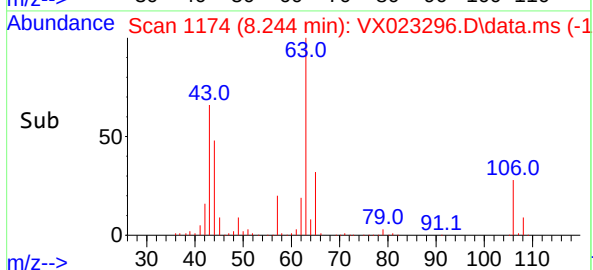
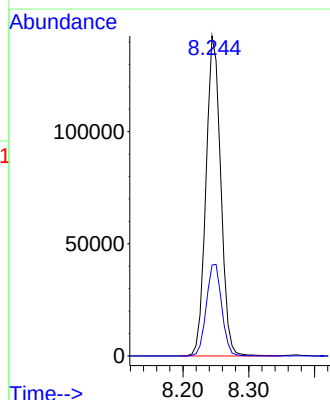
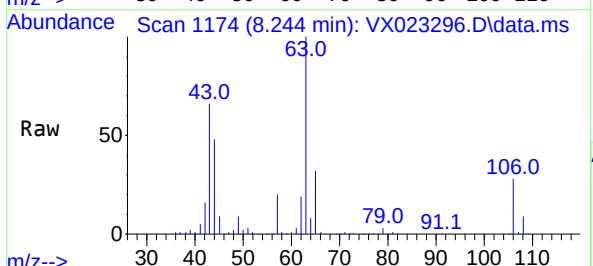
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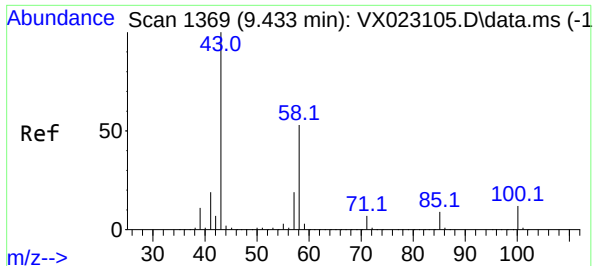
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#58
2-Chloroethyl Vinyl ether
Concen: 92.697 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 63 Resp: 223059
Ion Ratio Lower Upper
63 100
106 29.8 23.5 35.3





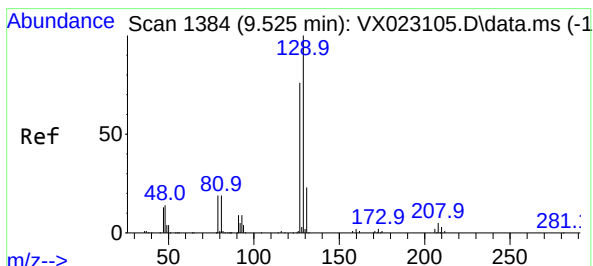
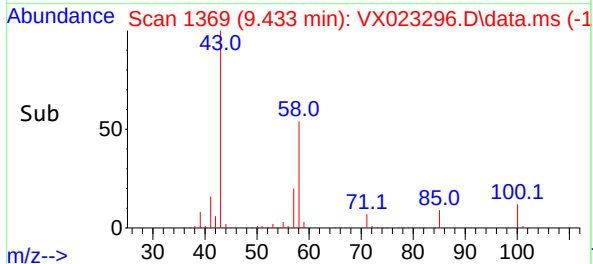
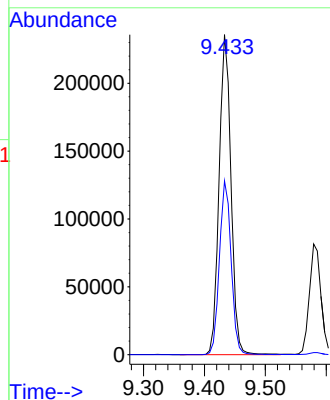
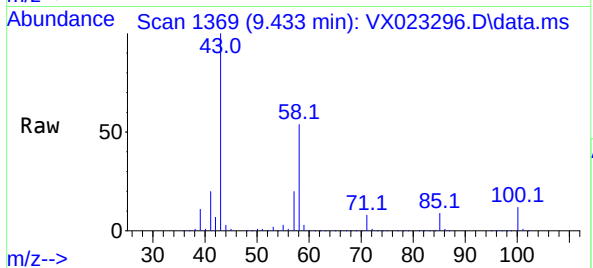
#59
2-Hexanone
Concen: 98.605 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 43 Resp: 318825
Ion Ratio Lower Upper
43 100
58 53.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01

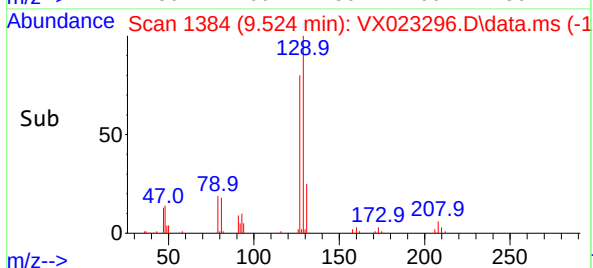
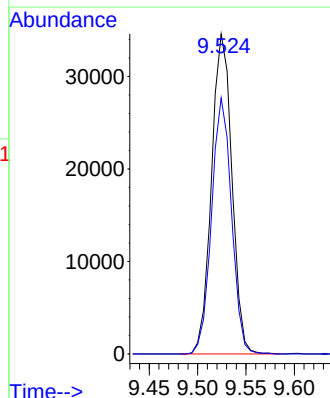
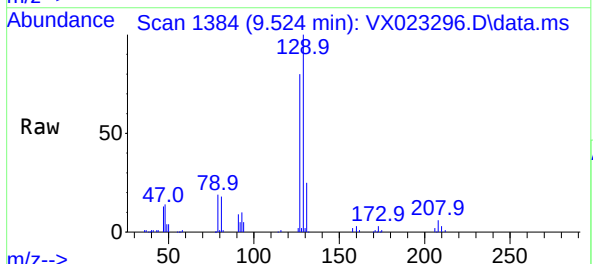
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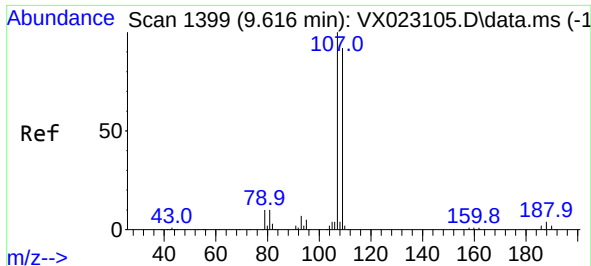
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#60
Dibromochloromethane
Concen: 17.507 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 129 Resp: 50685
Ion Ratio Lower Upper
129 100
127 78.2 38.4 115.2





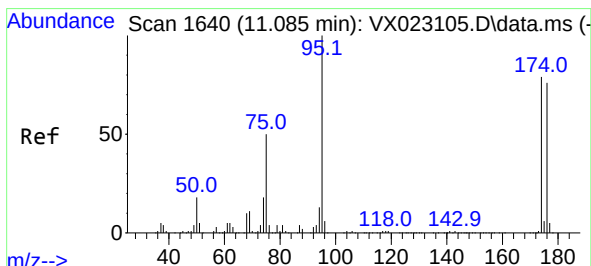
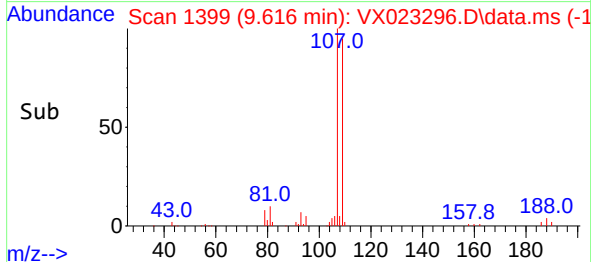
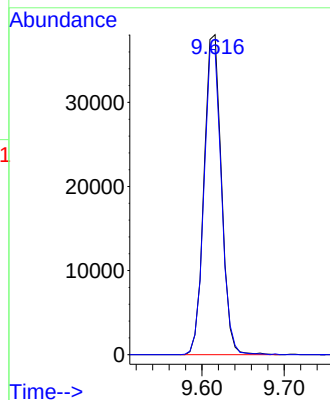
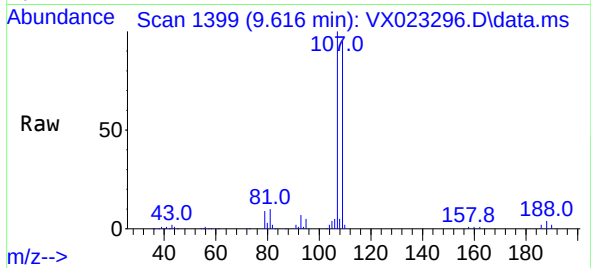
#61
1,2-Dibromoethane
Concen: 18.397 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 107 Resp: 55838
Ion Ratio Lower Upper
107 100
109 96.5 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

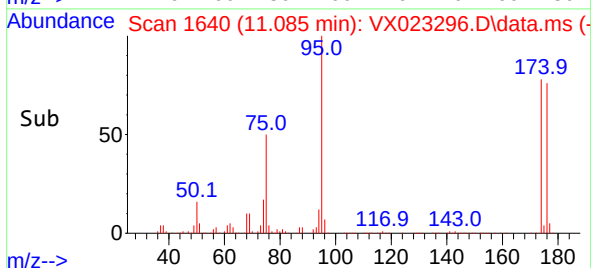
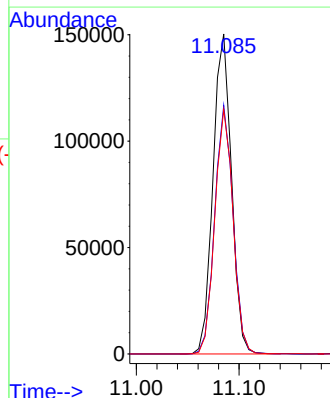
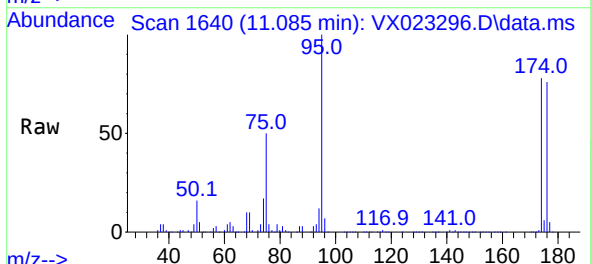
Manual Integrations
APPROVED

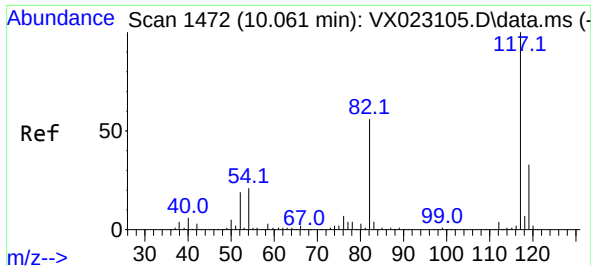
MMDadoda
7/16/2021 10:41:39 AM



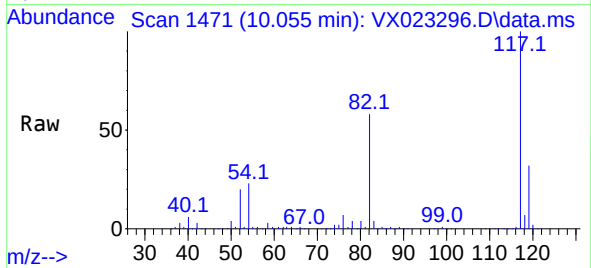
#62
4-Bromofluorobenzene
Concen: 47.902 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 95 Resp: 187280
Ion Ratio Lower Upper
95 100
174 77.0 0.0 154.6
176 75.8 0.0 155.8

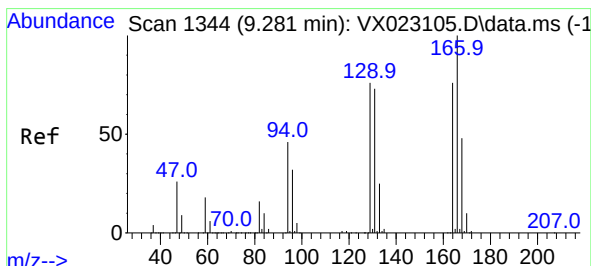
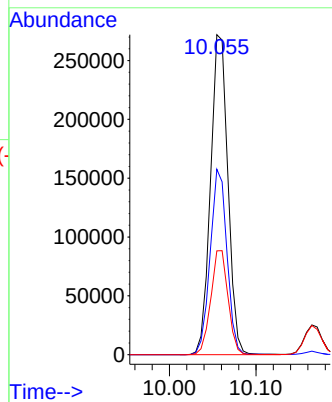
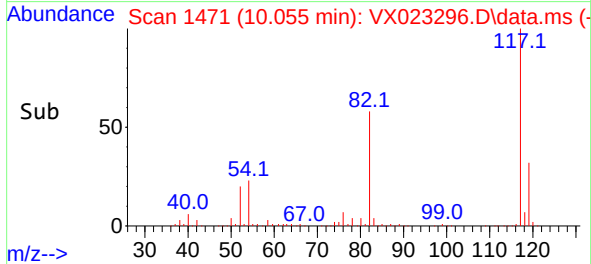




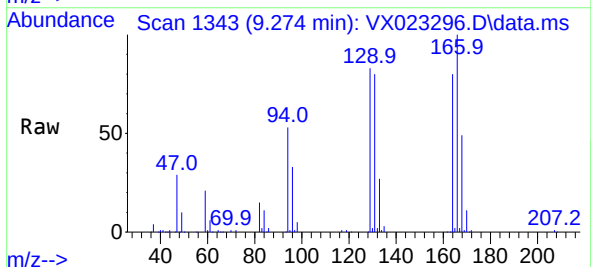
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



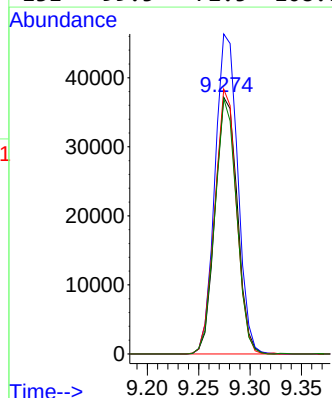
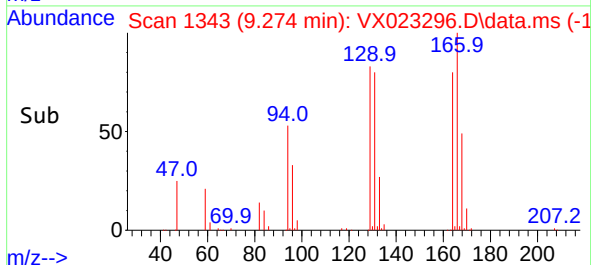
Tgt Ion:117 Resp: 378760
Ion Ratio Lower Upper
117 100
82 58.0 47.4 71.2
119 32.4 26.6 39.8



#64
Tetrachloroethene
Concen: 18.523 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.007 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



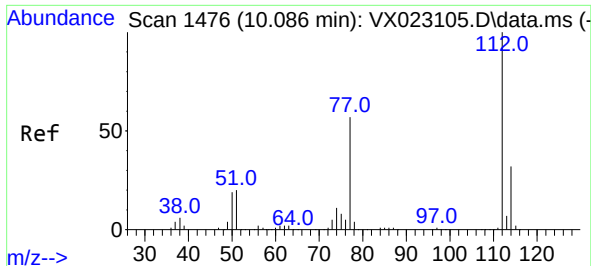
Tgt Ion:164 Resp: 55957
Ion Ratio Lower Upper
164 100
166 124.7 103.4 155.2
129 103.2 70.8 106.2
131 99.5 72.5 108.7



Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01

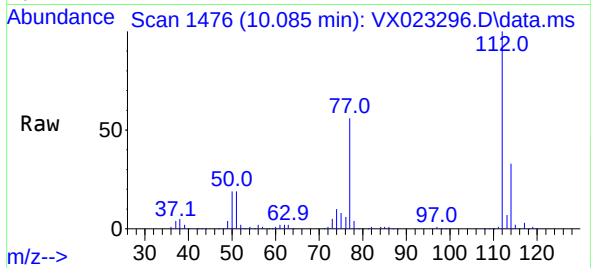
Manual Integrations
APPROVED

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7/16/2021 10:41:39 AM



#65
Chlorobenzene
Concen: 18.739 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

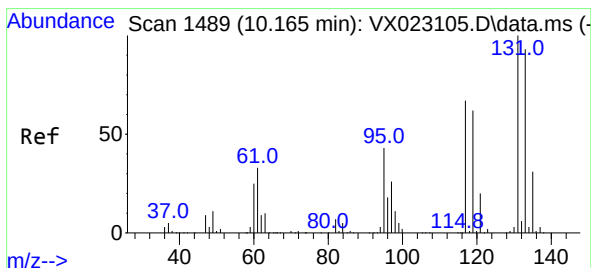
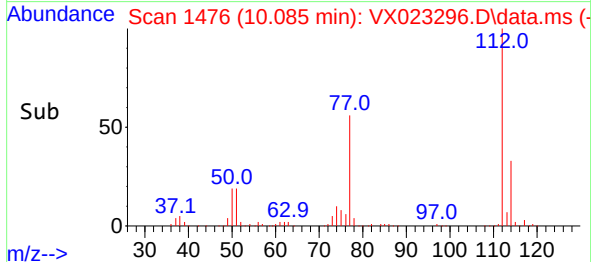
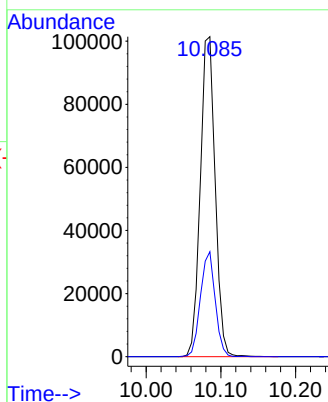
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01



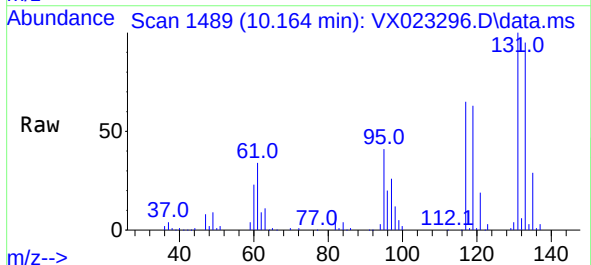
Tgt Ion:112 Resp: 140300
Ion Ratio Lower Upper
112 100
114 32.8 25.8 38.6

Manual Integrations
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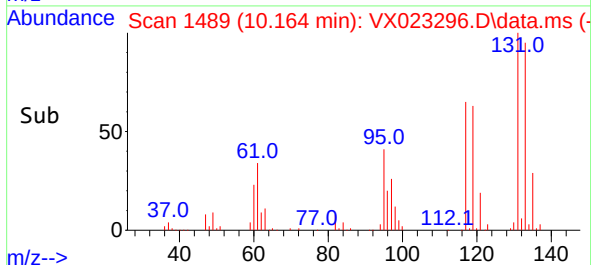
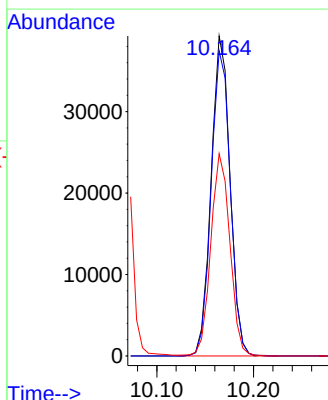
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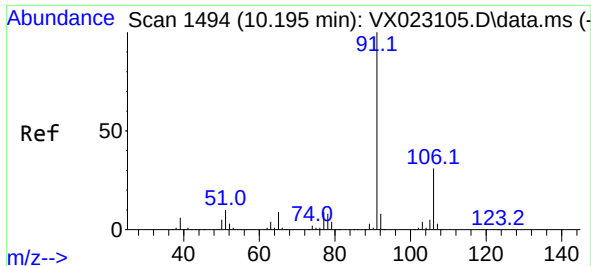


#66
1,1,1,2-Tetrachloroethane
Concen: 19.636 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.001 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



Tgt Ion:131 Resp: 53156
Ion Ratio Lower Upper
131 100
133 96.7 47.7 143.1
119 64.0 32.1 96.5





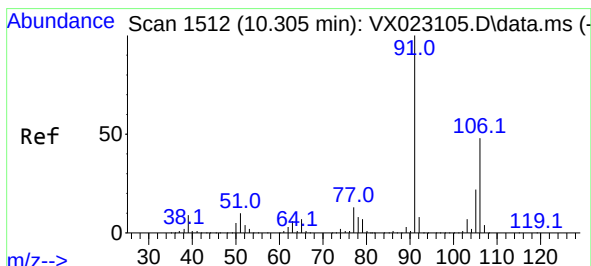
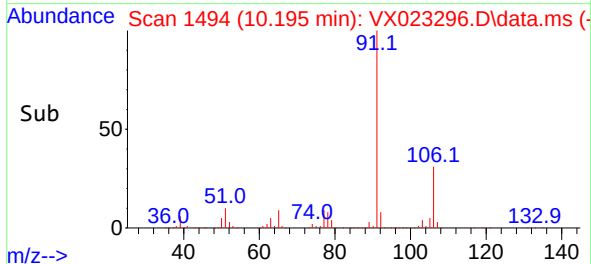
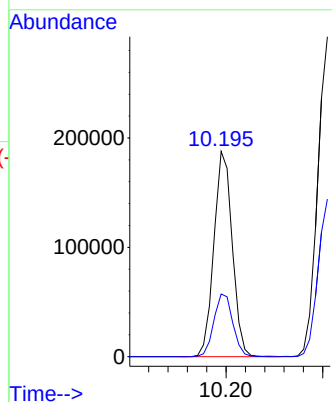
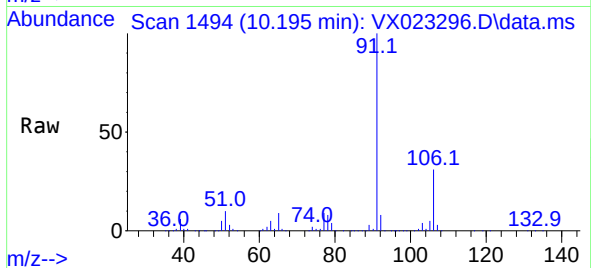
#67
Ethyl Benzene
Concen: 18.667 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 91 Resp: 247068
Ion Ratio Lower Upper
91 100
106 30.6 24.6 37.0

Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01

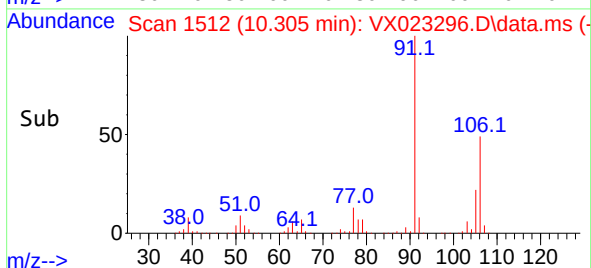
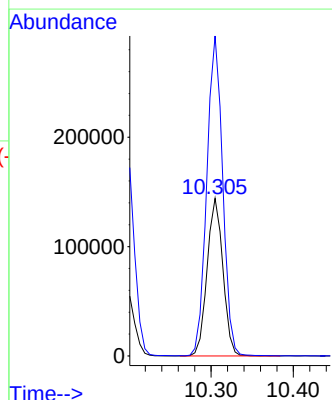
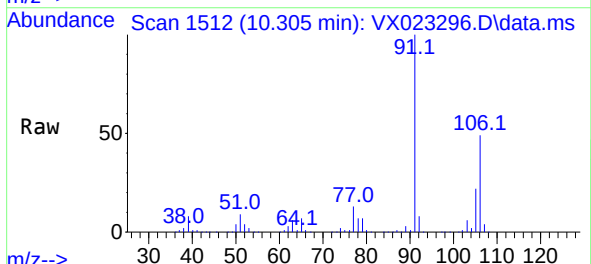
Manual Integrations
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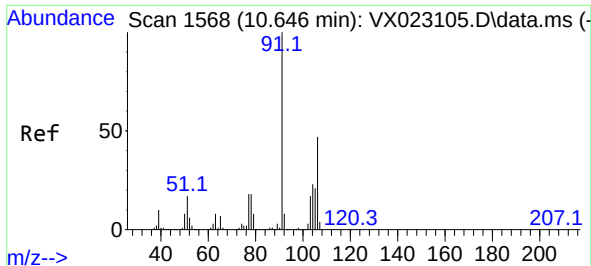
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#68
m/p-Xylenes
Concen: 38.071 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

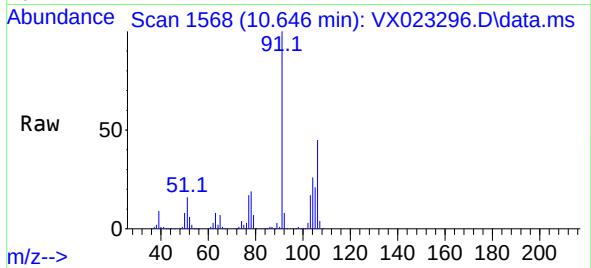
Tgt Ion: 106 Resp: 192382
Ion Ratio Lower Upper
106 100
91 204.4 162.8 244.2





#69
o-Xylene
Concen: 18.495 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

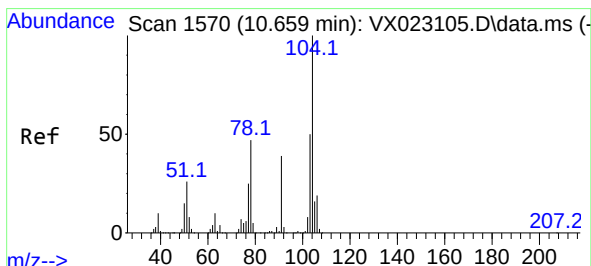
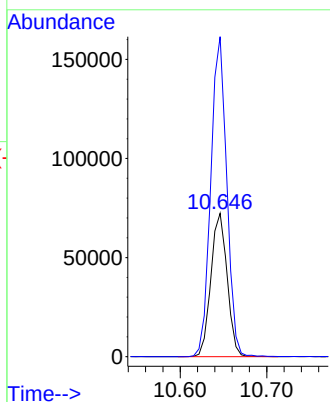
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01



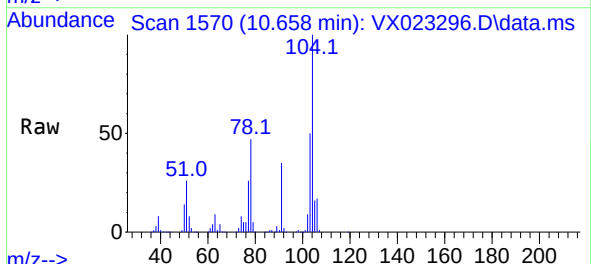
Tgt Ion:106 Resp: 94189
Ion Ratio Lower Upper
106 100
91 219.6 108.1 324.2

Manual Integrations
APPROVED

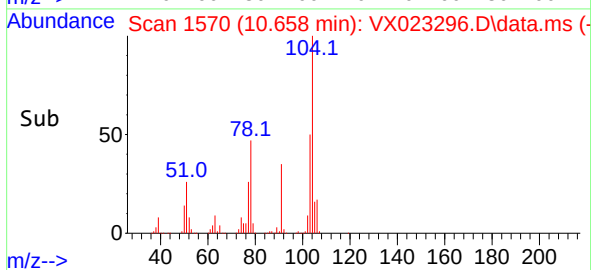
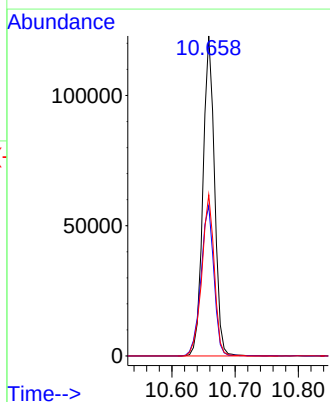
MMDadoda
7/16/2021 10:41:39 AM

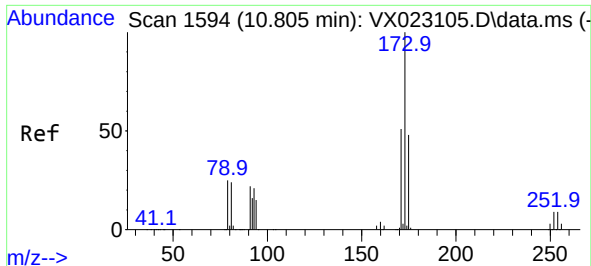


#70
Styrene
Concen: 18.832 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

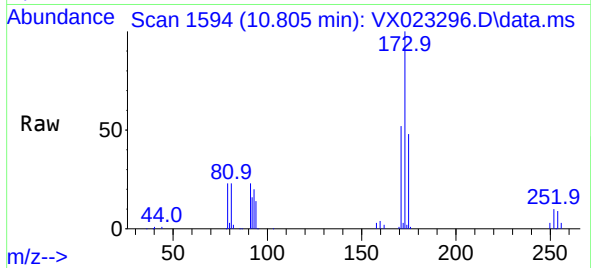


Tgt Ion:104 Resp: 156661
Ion Ratio Lower Upper
104 100
78 52.6 40.0 60.0
103 54.2 43.4 65.0

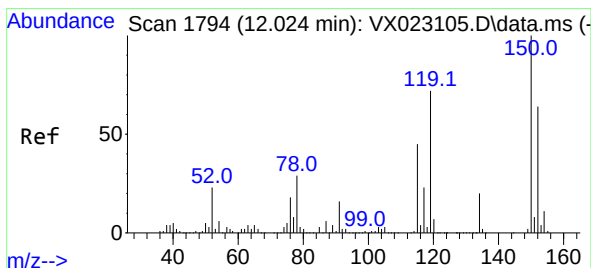
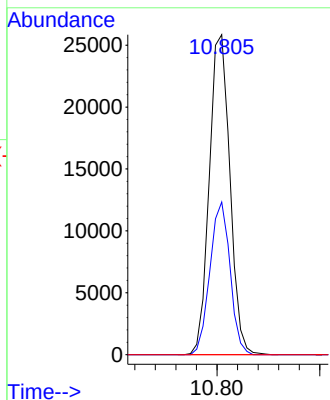
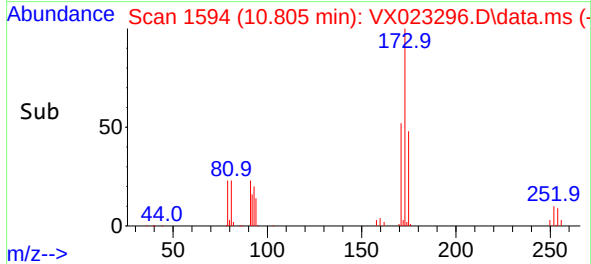




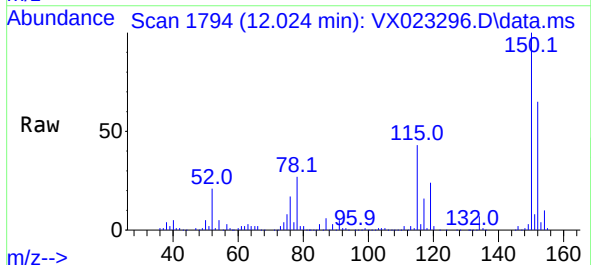
#71
Bromoform
Concen: 18.460 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



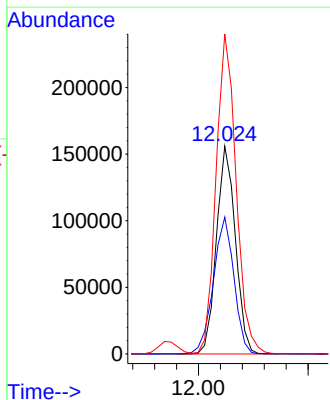
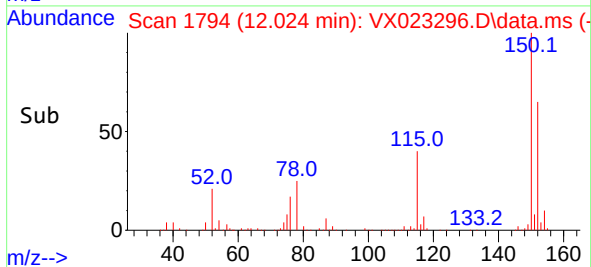
Tgt Ion:173 Resp: 36070
Ion Ratio Lower Upper
173 100
175 46.5 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



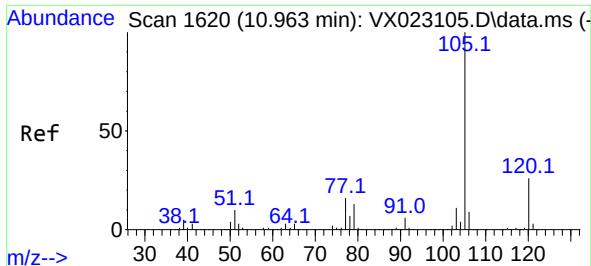
Tgt Ion:152 Resp: 187207
Ion Ratio Lower Upper
152 100
115 71.7 41.1 123.3
150 163.5 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

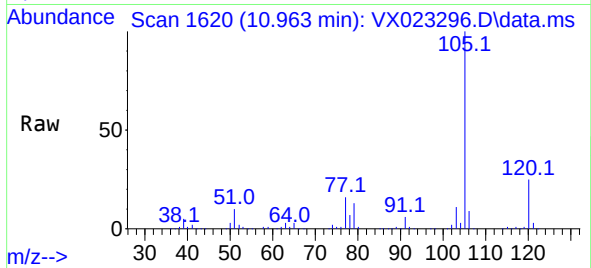
Manual Integrations
APPROVED

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7/16/2021 10:41:39 AM



#73
Isopropylbenzene
Concen: 19.304 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

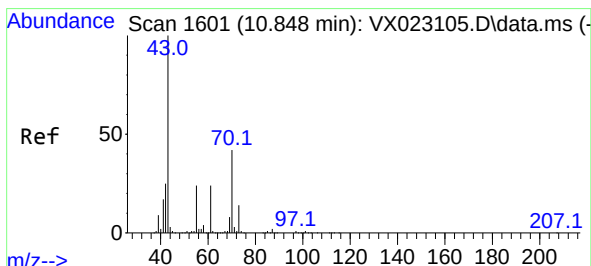
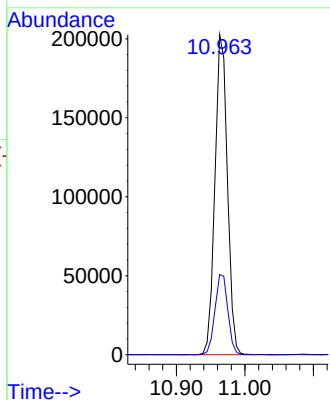
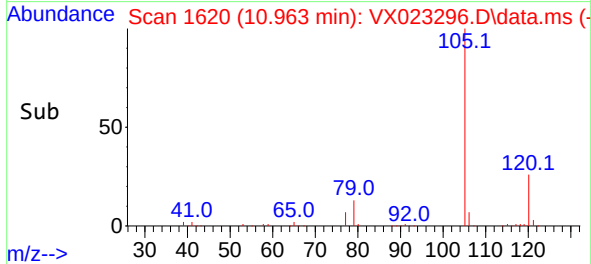
Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01



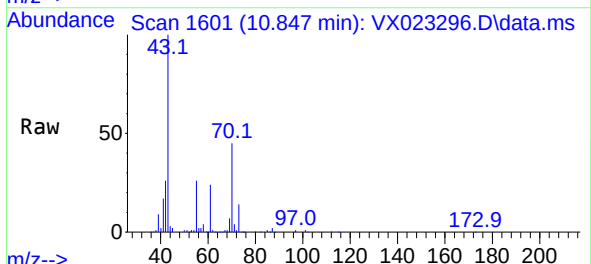
Tgt Ion:105 Resp: 254585
Ion Ratio Lower Upper
105 100
120 26.0 13.2 39.6

Manual Integrations
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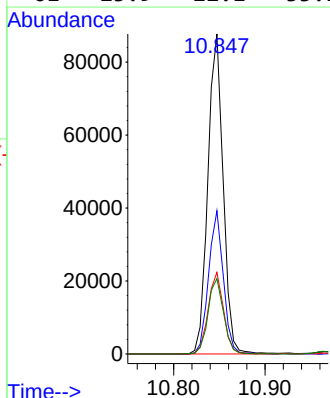
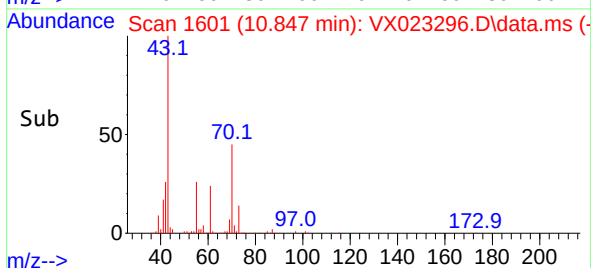
MMDadoda
7/16/2021 10:41:39 AM

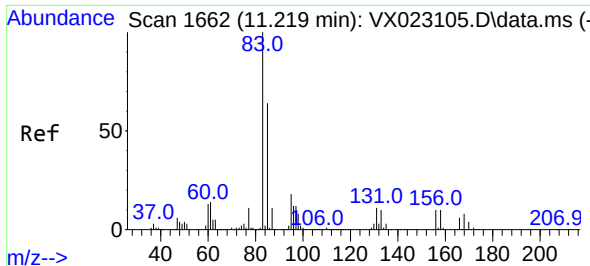


#74
N-ethyl acetate
Concen: 18.159 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



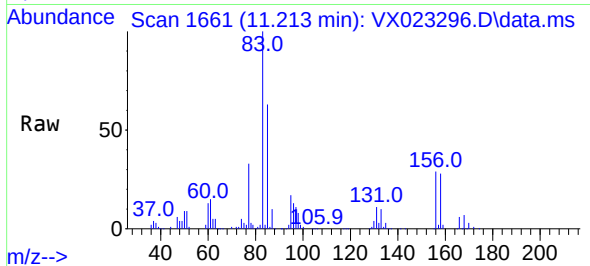
Tgt Ion: 43 Resp: 101621
Ion Ratio Lower Upper
43 100
70 43.3 39.0 58.6
55 25.9 21.5 32.3
61 23.9 22.1 33.1





#75
1,1,2,2-Tetrachloroethane
Concen: 19.469 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.006 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

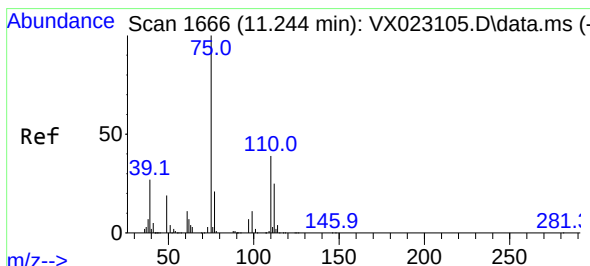
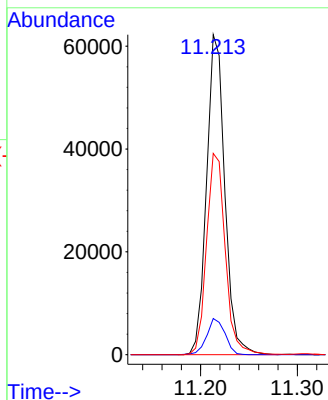
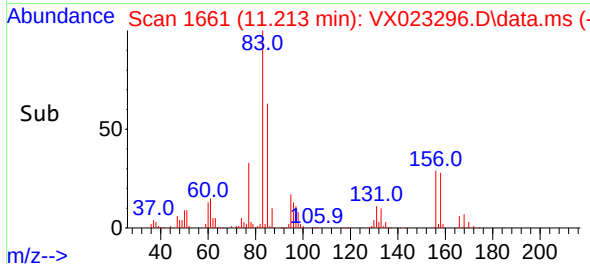
Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01



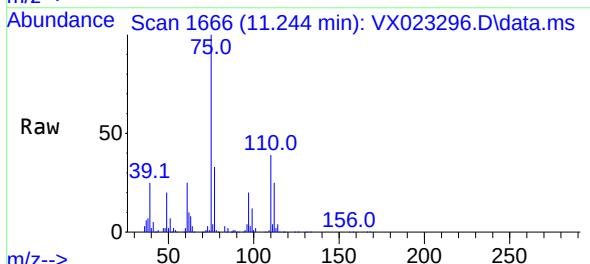
Tgt Ion: 83 Resp: 81575
Ion Ratio Lower Upper
83 100
131 11.3 5.1 15.2
85 64.7 31.8 95.4

Manual Integrations
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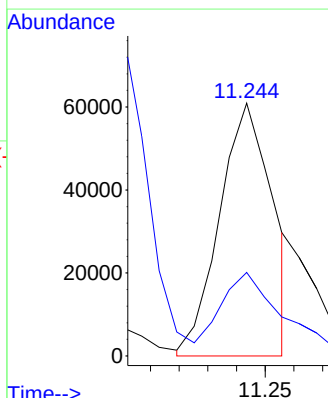
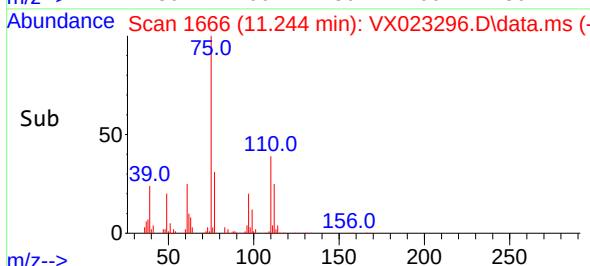
MMDadoda
7/16/2021 10:41:39 AM

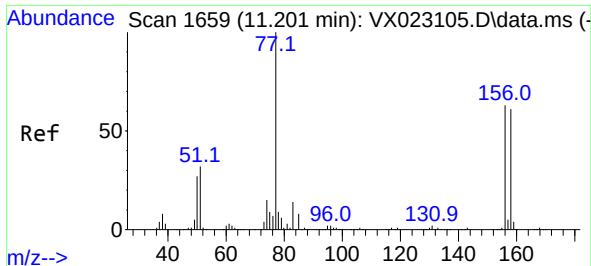


#76
1,2,3-Trichloropropane
Concen: 20.824 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

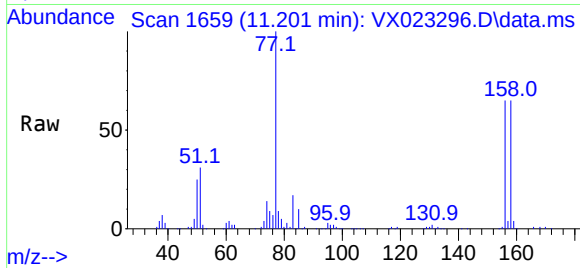


Tgt Ion: 75 Resp: 78450
Ion Ratio Lower Upper
75 100
77 39.1 19.1 57.5

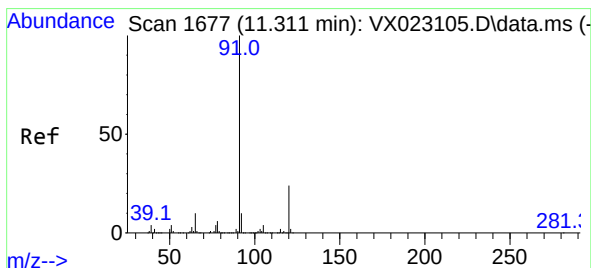
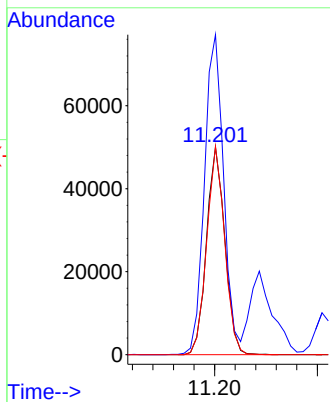
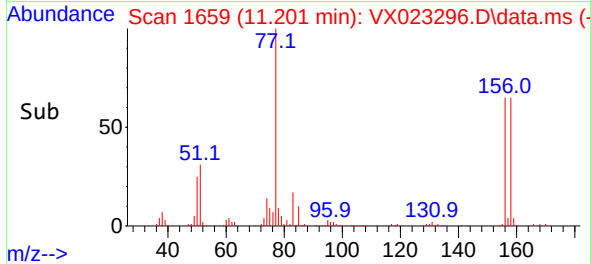




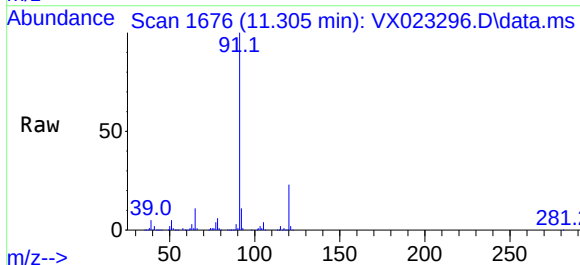
#77
Bromobenzene
Concen: 18.933 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



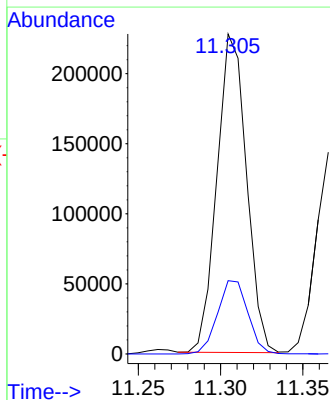
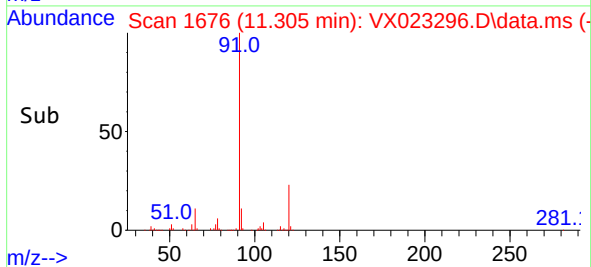
Tgt Ion:156 Resp: 62342
Ion Ratio Lower Upper
156 100
77 160.5 82.8 248.6
158 98.1 49.1 147.4



#78
n-propylbenzene
Concen: 18.608 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



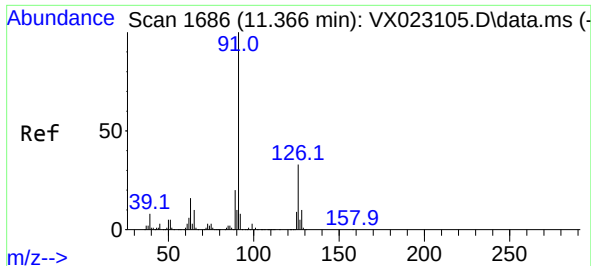
Tgt Ion: 91 Resp: 283776
Ion Ratio Lower Upper
91 100
120 23.7 11.5 34.5



Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01

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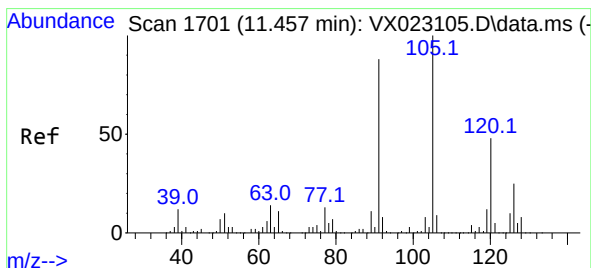
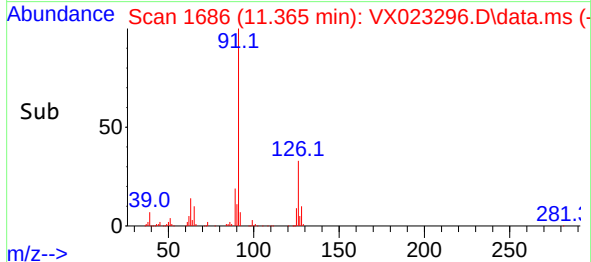
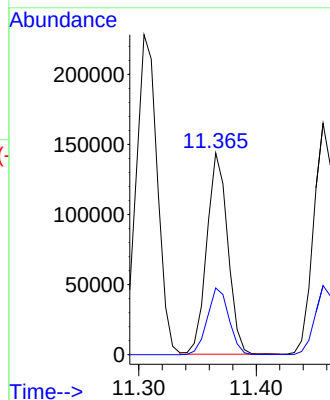
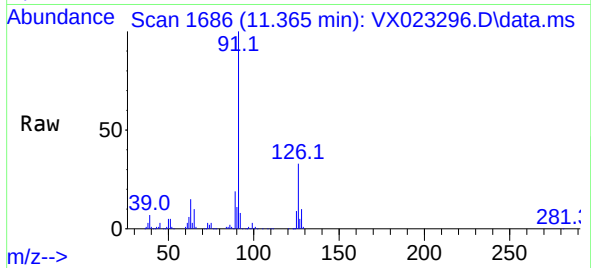
#79
2-Chlorotoluene
Concen: 18.842 ug/l
RT: 11.365 min Scan# 1686
Delta R.T. -0.001 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion: 91 Resp: 177592
Ion Ratio Lower Upper
91 100
126 34.2 16.6 49.8

Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01

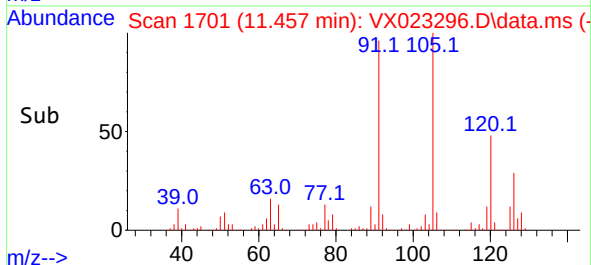
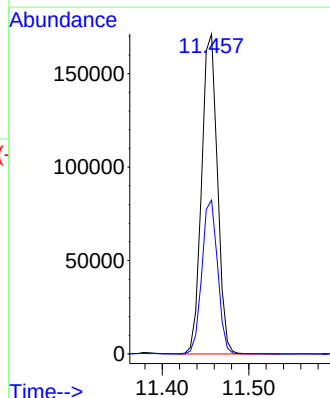
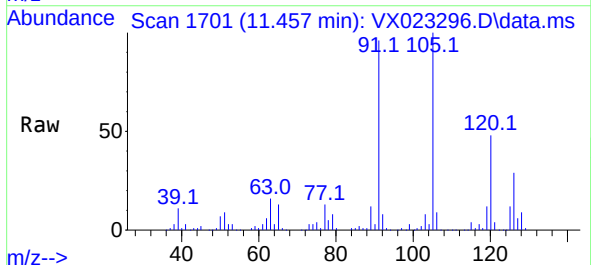
Manual Integrations
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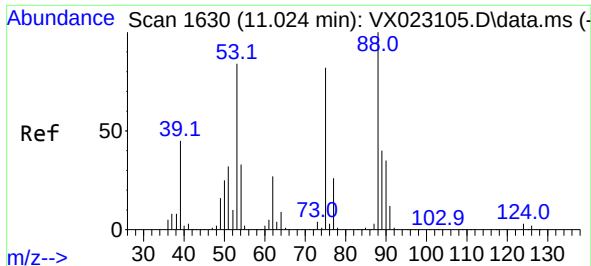
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 19.116 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

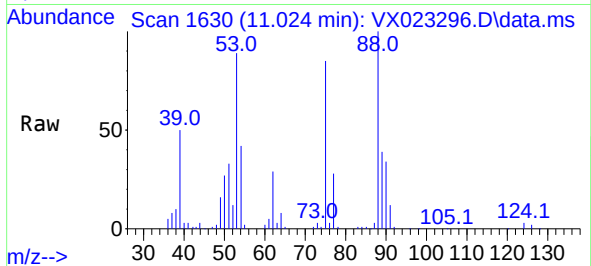
Tgt Ion: 105 Resp: 217074
Ion Ratio Lower Upper
105 100
120 47.8 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 19.907 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

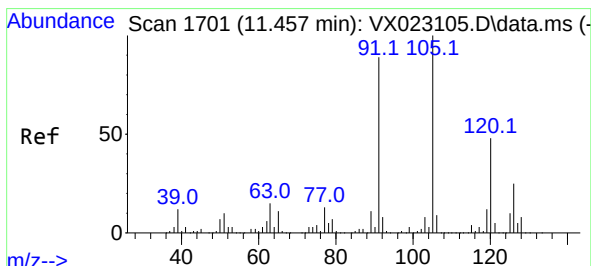
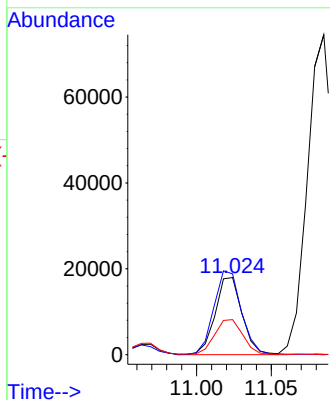
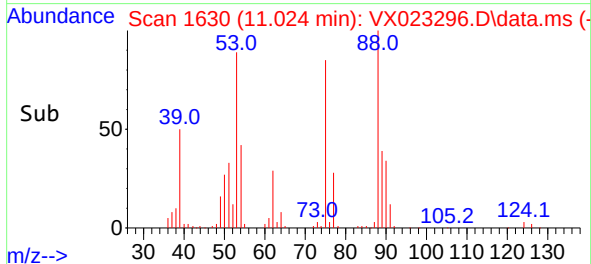
Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01



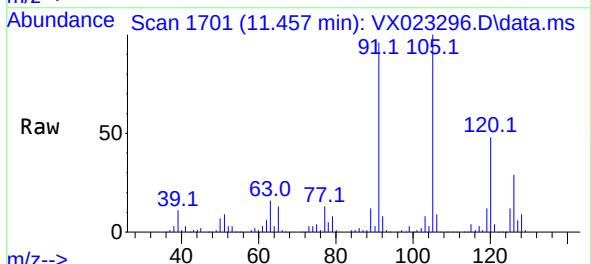
Tgt Ion: 75 Resp: 22576
Ion Ratio Lower Upper
75 100
53 111.3 74.5 111.7
89 47.9 37.9 56.9

Manual Integrations
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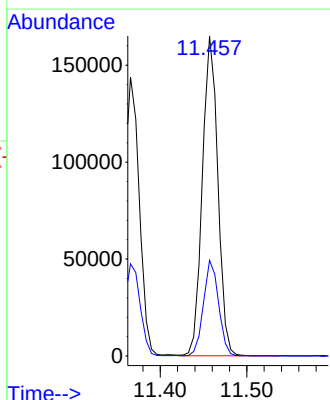
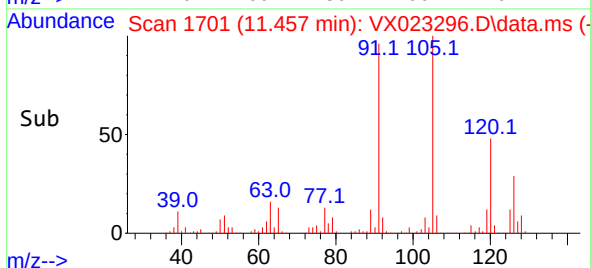
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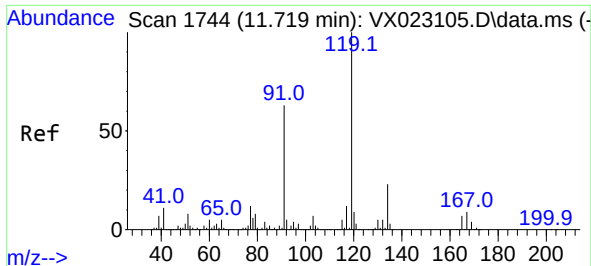


#82
4-Chlorotoluene
Concen: 19.254 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



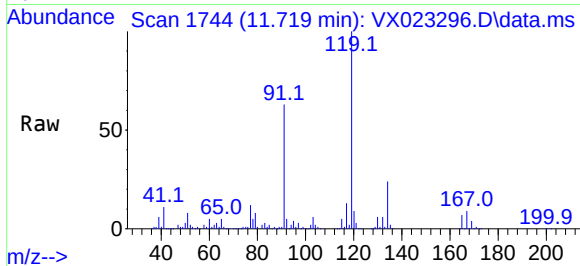
Tgt Ion: 91 Resp: 204930
Ion Ratio Lower Upper
91 100
126 29.4 14.9 44.5





#83
tert-Butylbenzene
Concen: 19.606 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

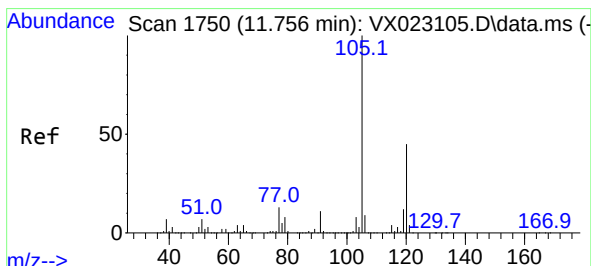
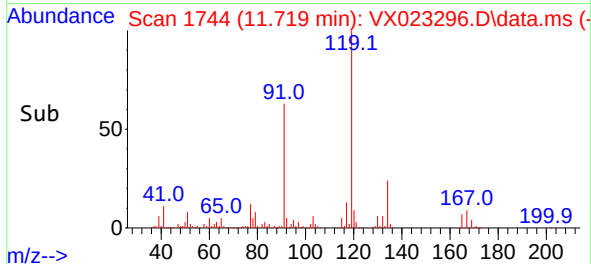
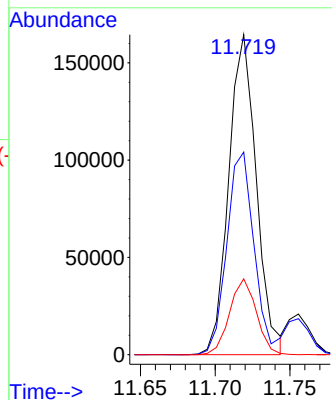
Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01



Tgt Ion:119 Resp: 211316
Ion Ratio Lower Upper
119 100
91 61.7 27.9 83.7
134 23.0 11.3 33.9

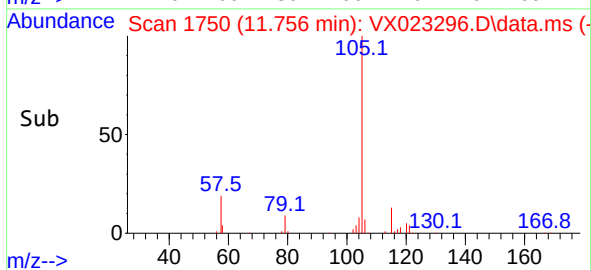
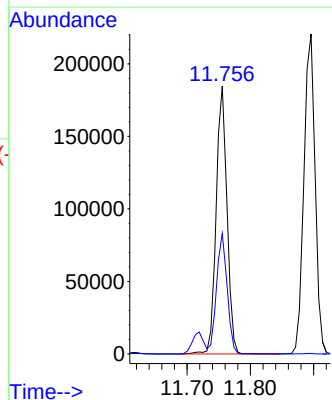
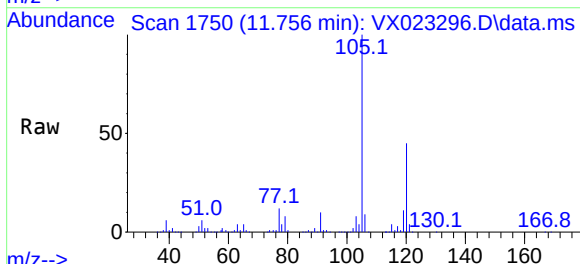
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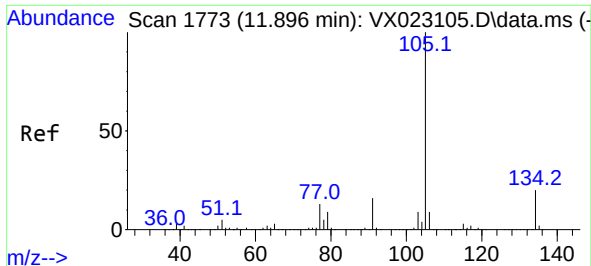
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#84
1,2,4-Trimethylbenzene
Concen: 19.554 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion:105 Resp: 219425
Ion Ratio Lower Upper
105 100
120 44.1 22.4 67.3

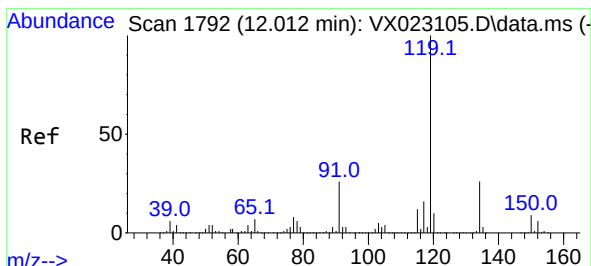
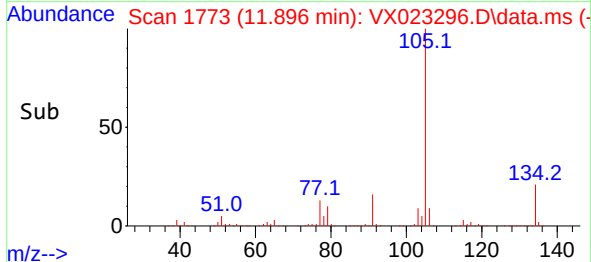
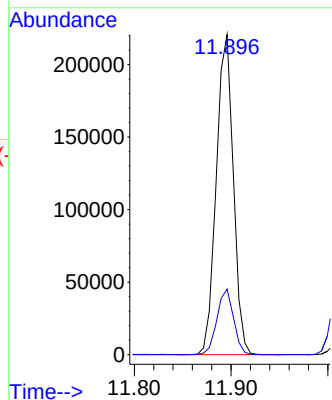
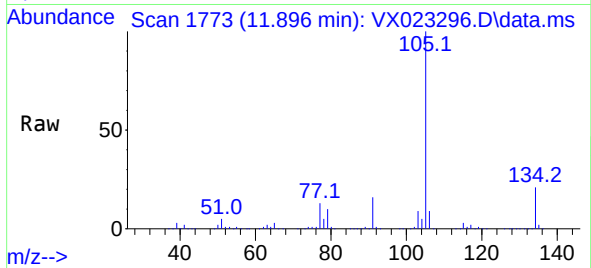




#85
sec-Butylbenzene
Concen: 19.399 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

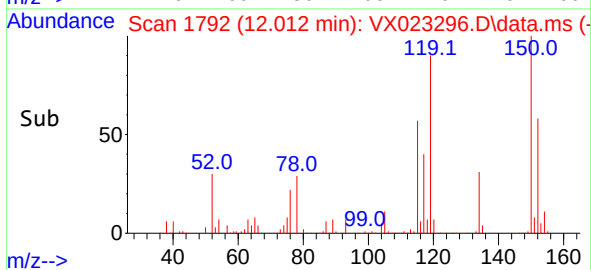
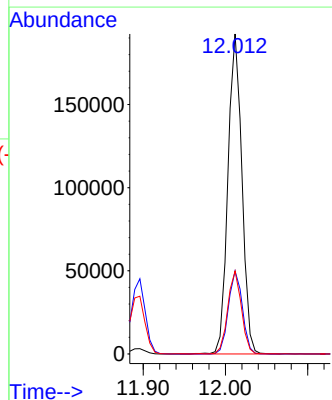
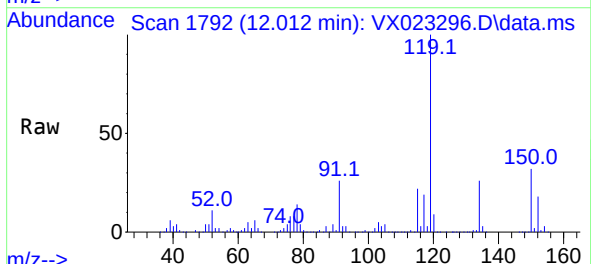
Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01

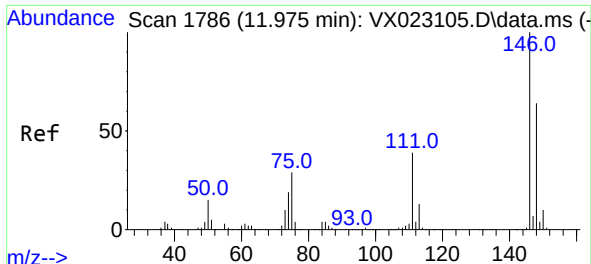
Tgt Ion:105 Resp: 269038
Ion Ratio Lower Upper
105 100
134 20.0 10.0 29.8



#86
p-Isopropyltoluene
Concen: 19.545 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion:119 Resp: 227375
Ion Ratio Lower Upper
119 100
134 26.0 12.9 38.7
91 25.5 11.7 35.0





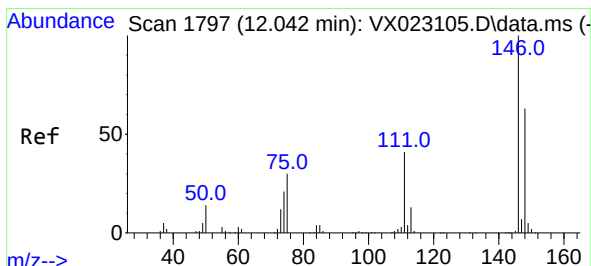
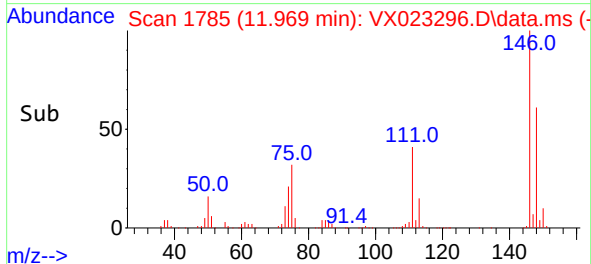
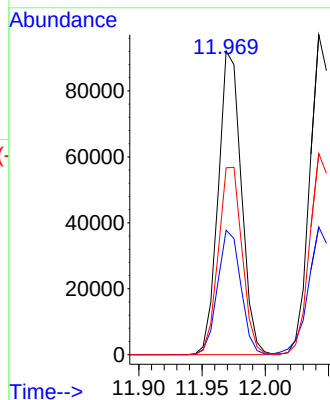
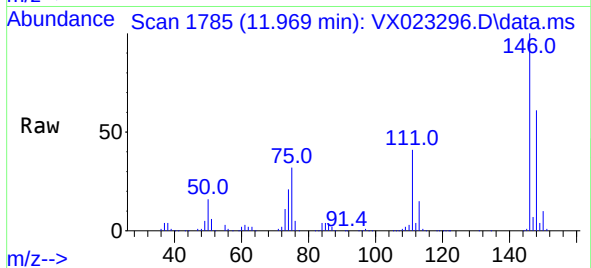
#87
1,3-Dichlorobenzene
Concen: 18.893 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion:146 Resp: 116817
Ion Ratio Lower Upper
146 100
111 41.3 20.2 60.5
148 63.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01

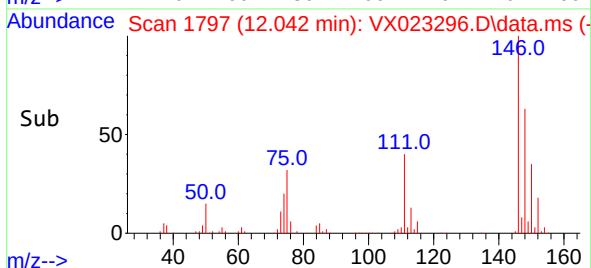
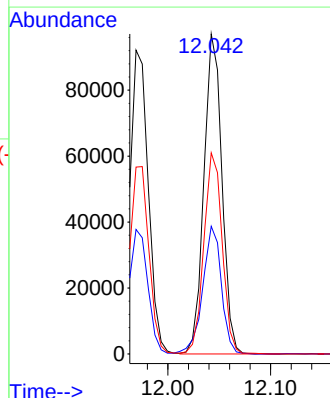
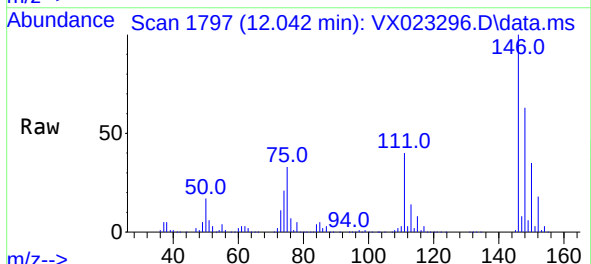
Manual Integrations
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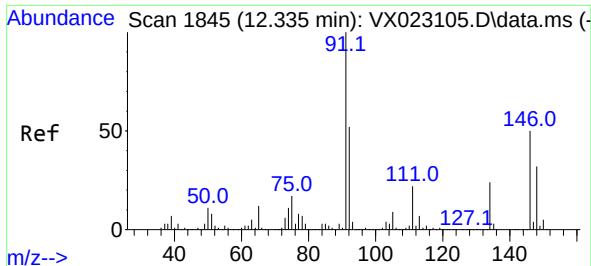
MMDadoda
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#88
1,4-Dichlorobenzene
Concen: 19.014 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

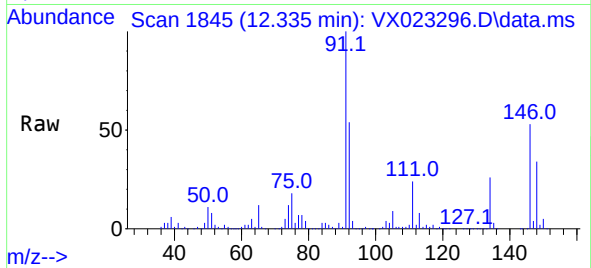
Tgt Ion:146 Resp: 118376
Ion Ratio Lower Upper
146 100
111 41.4 19.6 58.8
148 64.0 31.6 95.0





#89
n-Butylbenzene
Concen: 18.476 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

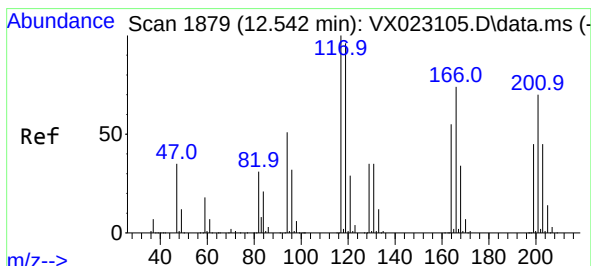
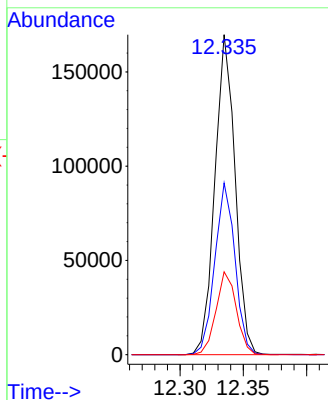
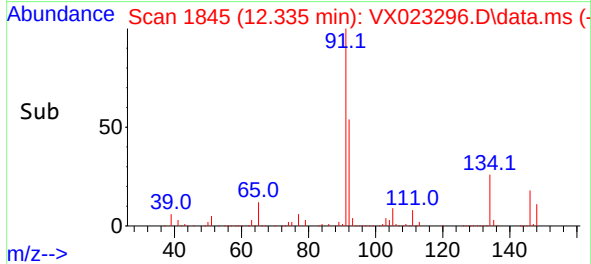
Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01



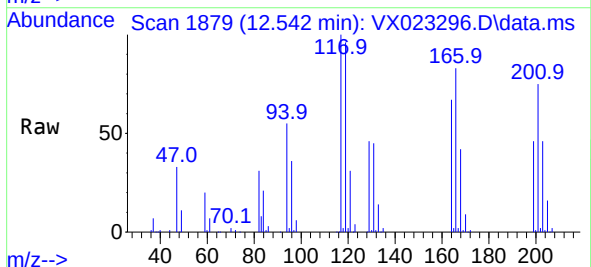
Tgt Ion: 91 Resp: 188285
Ion Ratio Lower Upper
91 100
92 53.6 27.4 82.0
134 26.0 13.2 39.5

Manual Integrations
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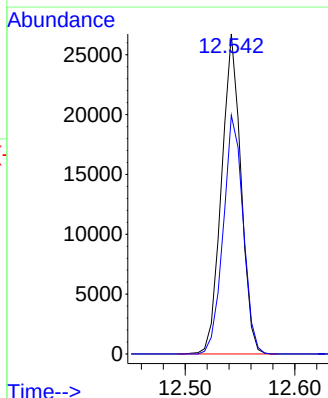
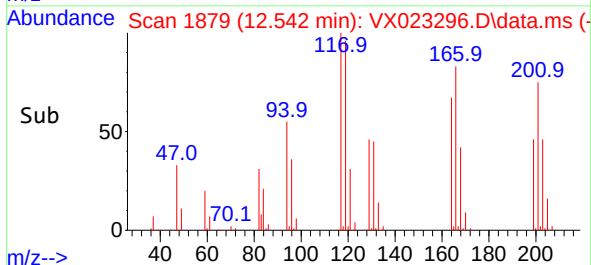
MMDadoda
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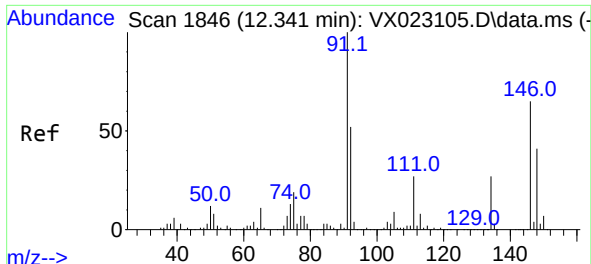


#90
Hexachloroethane
Concen: 18.536 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



Tgt Ion: 117 Resp: 32897
Ion Ratio Lower Upper
117 100
201 76.2 40.4 121.2





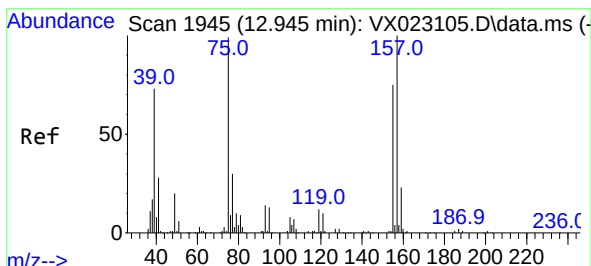
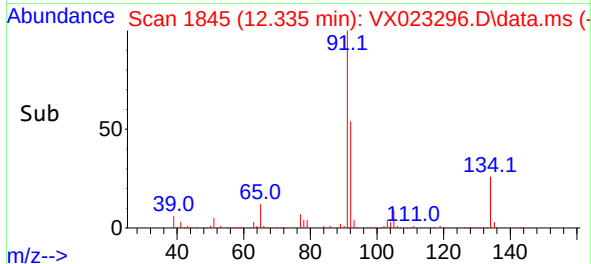
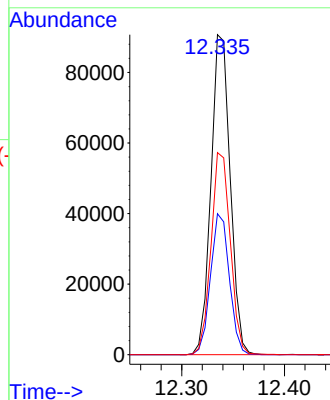
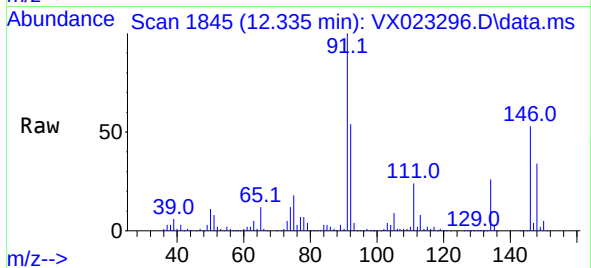
#91
1,2-Dichlorobenzene
Concen: 19.164 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

Tgt Ion:146 Resp: 117878
Ion Ratio Lower Upper
146 100
111 43.2 20.8 62.2
148 63.4 31.9 95.5

Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01

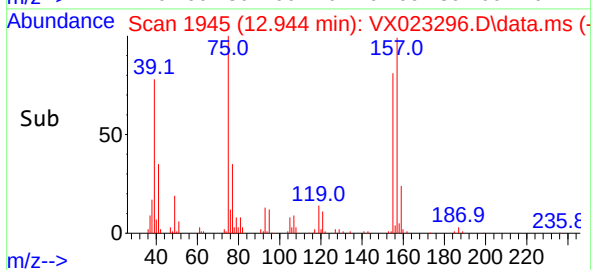
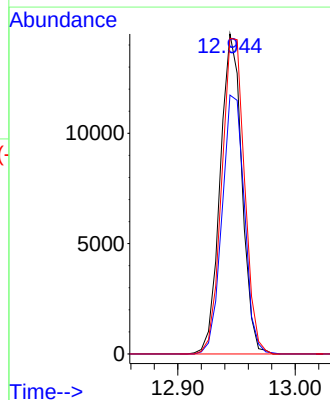
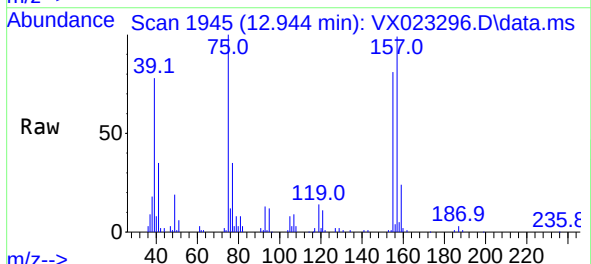
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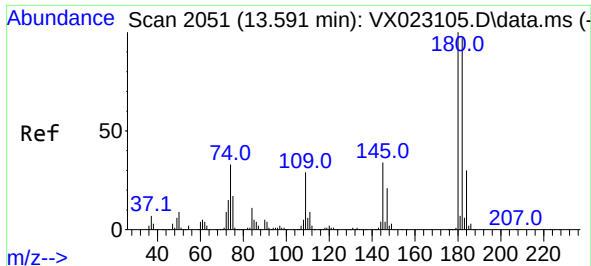
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#92
1,2-Dibromo-3-Chloropropane
Concen: 19.785 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.001 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

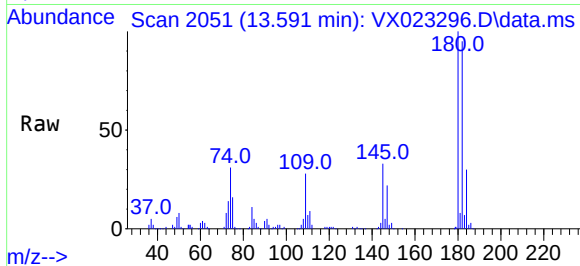
Tgt Ion: 75 Resp: 18654
Ion Ratio Lower Upper
75 100
155 82.9 45.3 135.9
157 103.1 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 19.564 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

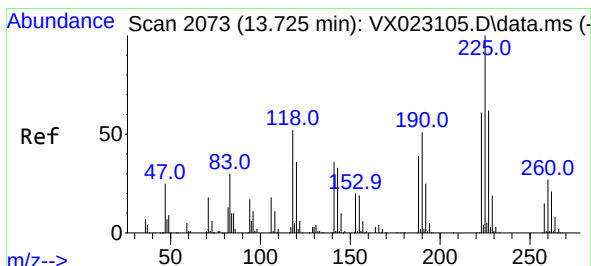
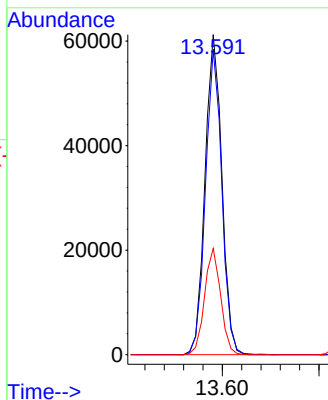
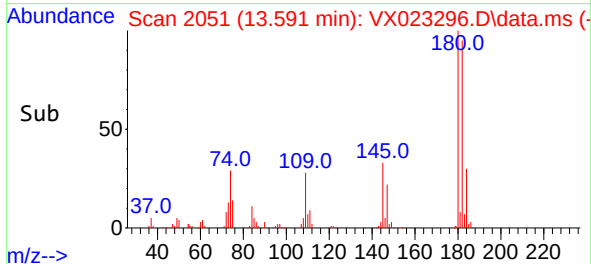
Instrument :
MSVOA_X
ClientSampled :
VX0715WBS01



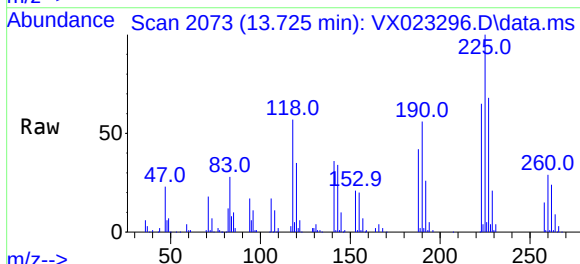
Tgt Ion:180 Resp: 74127
Ion Ratio Lower Upper
180 100
182 92.5 47.7 143.1
145 31.8 15.0 45.0

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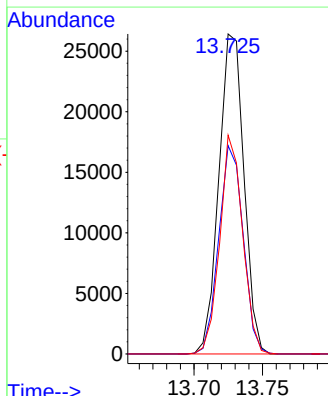
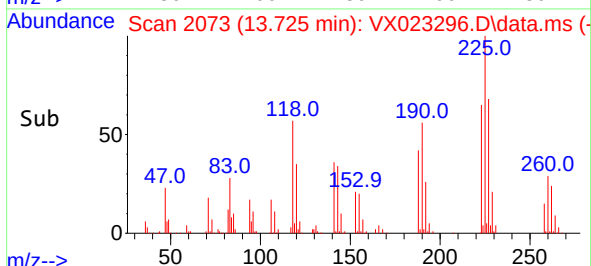
MMDadoda
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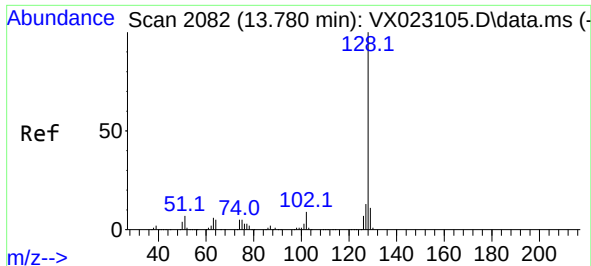


#94
Hexachlorobutadiene
Concen: 20.973 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

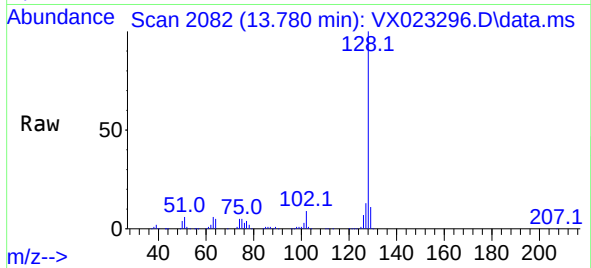


Tgt Ion:225 Resp: 33646
Ion Ratio Lower Upper
225 100
223 63.3 31.1 93.2
227 62.2 31.6 95.0



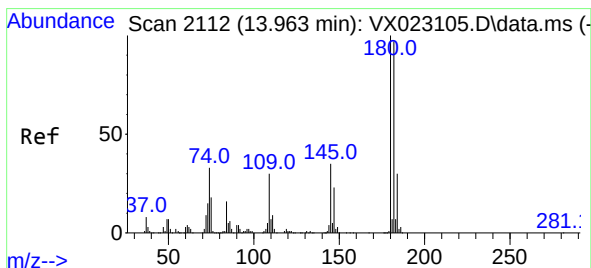
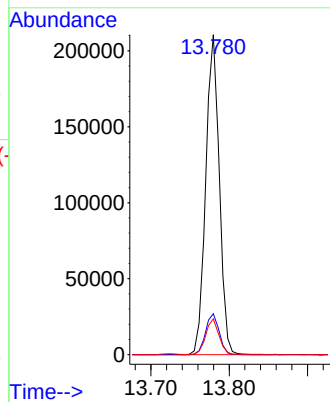
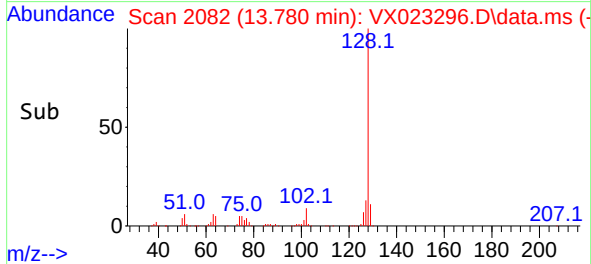


#95
Naphthalene
Concen: 18.857 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54

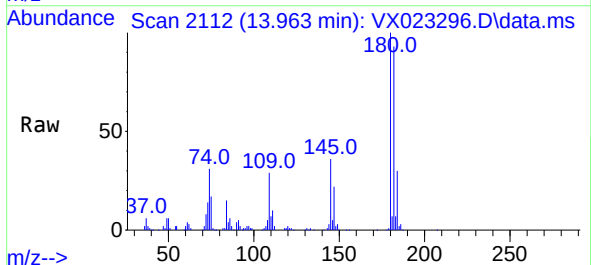


Tgt Ion:128 Resp: 252158

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	11.0	8.8	13.2

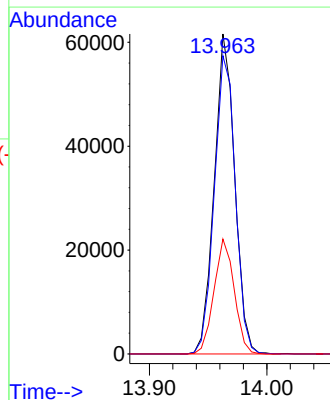
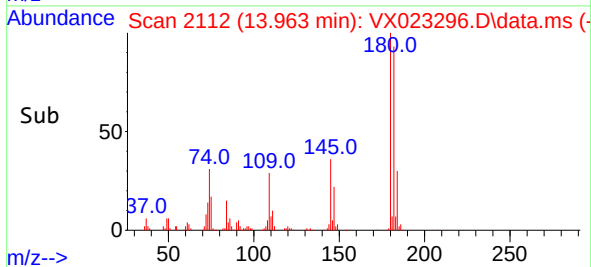


#96
1,2,3-Trichlorobenzene
Concen: 19.545 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023296.D
Acq: 15 Jul 2021 13:54



Tgt Ion:180 Resp: 74482

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.6	142.9
145	35.6	16.1	48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

Manual Integrations
APPROVED

MMDadoda
7/16/2021 10:41:39 AM