

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071521\
 Data File : VX023297.D
 Acq On : 15 Jul 2021 14:28
 Operator : JC/MD
 Sample : VX0715WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0715WBSD01

Manual Integrations
 APPROVED

MMDadoda
 7/16/2021 10:41:40 AM

Quant Time: Jul 16 03:51:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	250952	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	394316	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	361121	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	181654	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	168866	50.067	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 100.140%	
35) Dibromofluoromethane	5.391	113	124729	48.984	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 97.960%	
50) Toluene-d8	8.653	98	454083	47.806	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 95.620%	
62) 4-Bromofluorobenzene	11.085	95	180241	49.153	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 98.300%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	39347	17.304	ug/l	97
3) Chloromethane	1.295	50	34896	15.511	ug/l	96
4) Vinyl Chloride	1.374	62	38896	16.321	ug/l	98
5) Bromomethane	1.599	94	24058	16.185	ug/l	97
6) Chloroethane	1.685	64	24184	15.519	ug/l	99
7) Trichlorofluoromethane	1.886	101	70168	16.942	ug/l	100
8) Diethyl Ether	2.142	74	26721	17.480	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	44568	18.388	ug/l	96
10) Methyl Iodide	2.453	142	49677	16.691	ug/l	93
11) Tert butyl alcohol	2.971	59	76186	107.373	ug/l	99
12) 1,1-Dichloroethene	2.319	96	39473	17.645	ug/l	93
13) Acrolein	2.239	56	35719	75.598	ug/l	97
14) Allyl chloride	2.666	41	68627	17.654	ug/l	92
15) Acrylonitrile	3.069	53	141112	102.278	ug/l	97
16) Acetone	2.386	43	137290	102.887	ug/l	91
17) Carbon Disulfide	2.514	76	67373	14.280	ug/l	99
18) Methyl Acetate	2.709	43	67230	20.756	ug/l	95
19) Methyl tert-butyl Ether	3.123	73	163625	19.557	ug/l	99
20) Methylene Chloride	2.794	84	49377	17.187	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	40674	16.835	ug/l	98
22) Diisopropyl ether	3.770	45	147855	18.041	ug/l	99
23) Vinyl Acetate	3.727	43	647902	93.410	ug/l	96
24) 1,1-Dichloroethane	3.611	63	84667	18.285	ug/l	99
25) 2-Butanone	4.562	43	205029	101.895	ug/l	95
26) 2,2-Dichloropropane	4.477	77	66863	17.204	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	52455	17.925	ug/l	98
28) Bromochloromethane	4.910	49	40461	18.418	ug/l	98
29) Tetrahydrofuran	5.013	42	129032	99.757	ug/l	93
30) Chloroform	5.099	83	93443	18.681	ug/l	99
31) Cyclohexane	5.477	56	65702	16.270	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	81832	18.784	ug/l	99
36) 1,1-Dichloropropene	5.696	75	60103	17.098	ug/l	99
37) Ethyl Acetate	4.721	43	75788	19.764	ug/l	96
38) Carbon Tetrachloride	5.678	117	68955	18.793	ug/l	97
39) Methylcyclohexane	7.385	83	71271	17.335	ug/l	99
40) Benzene	6.044	78	182901	17.921	ug/l	98

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	42806	19.968	ug/l	93
42) 1,2-Dichloroethane	6.092	62	80337	19.590	ug/l	93
43) Isopropyl Acetate	6.348	43	122805	19.253	ug/l	95
44) Trichloroethene	7.129	130	52031	17.971	ug/l	98
45) 1,2-Dichloropropane	7.434	63	48284	18.123	ug/l	99
46) Dibromomethane	7.586	93	36384	19.122	ug/l	97
47) Bromodichloromethane	7.824	83	65590	18.881	ug/l	99
48) Methyl methacrylate	7.696	41	59868	19.128	ug/l	89
49) 1,4-Dioxane	7.659	88	28463	404.077	ug/l	98
51) 4-Methyl-2-Pentanone	8.580	43	403340	102.048	ug/l	92
52) Toluene	8.720	92	119504	18.093	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	70666	17.947	ug/l	100
54) cis-1,3-Dichloropropene	8.373	75	74549	17.769	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	54088	19.501	ug/l	98
56) Ethyl methacrylate	9.122	69	80857	18.866	ug/l #	90
57) 1,3-Dichloropropane	9.311	76	85310	18.609	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	219785	97.145	ug/l	100
59) 2-Hexanone	9.433	43	309786	102.151	ug/l	89
60) Dibromochloromethane	9.525	129	49289	18.037	ug/l	96
61) 1,2-Dibromoethane	9.610	107	55308	19.429	ug/l	100
64) Tetrachloroethene	9.275	164	53640	18.623	ug/l	93
65) Chlorobenzene	10.080	112	133465	18.696	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	52082	20.179	ug/l	98
67) Ethyl Benzene	10.195	91	232691	18.439	ug/l	100
68) m/p-Xylenes	10.305	106	181186	37.607	ug/l	98
69) o-Xylene	10.646	106	88633	18.254	ug/l	97
70) Styrene	10.659	104	148841	18.766	ug/l	97
71) Bromoform	10.805	173	34756	18.613	ug/l #	96
73) Isopropylbenzene	10.964	105	241128	18.843	ug/l	100
74) N-amyl acetate	10.848	43	99916	18.400	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.213	83	79606	19.579	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	76630m	20.963	ug/l	
77) Bromobenzene	11.201	156	59643	18.667	ug/l	97
78) n-propylbenzene	11.305	91	273680	18.495	ug/l	98
79) 2-Chlorotoluene	11.366	91	169892	18.576	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	205504	18.651	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	21816	19.845	ug/l	87
82) 4-Chlorotoluene	11.457	91	194547	18.837	ug/l	100
83) tert-Butylbenzene	11.719	119	201667	19.283	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	207017	19.012	ug/l	99
85) sec-Butylbenzene	11.896	105	258368	19.200	ug/l	100
86) p-Isopropyltoluene	12.012	119	216654	19.192	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	112102	18.684	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	112008	18.541	ug/l	97
89) n-Butylbenzene	12.335	91	180457	18.249	ug/l	98
90) Hexachloroethane	12.542	117	31913	18.532	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	114215	19.136	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	18916	20.561	ug/l	88
93) 1,2,4-Trichlorobenzene	13.591	180	70335	19.131	ug/l	99
94) Hexachlorobutadiene	13.725	225	32644	20.970	ug/l	99
95) Naphthalene	13.780	128	245785	18.937	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	72766	19.679	ug/l	98

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Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

Manual Integrations
APPROVED

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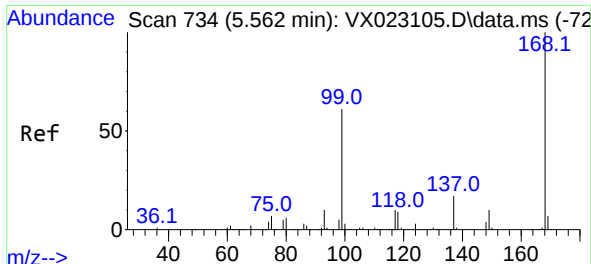
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Quant Title : SW846 8260
QLast Update : Fri Jul 02 14:29:42 2021
Response via : Initial Calibration

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

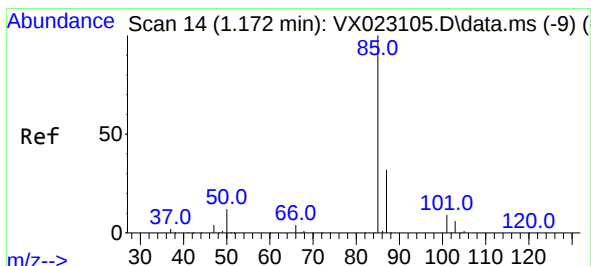
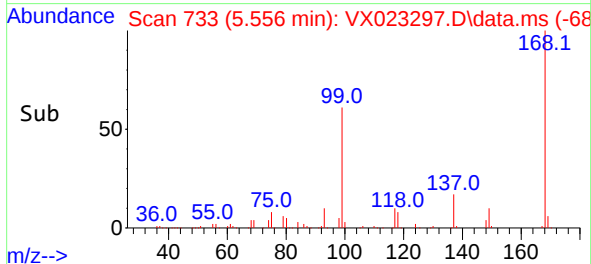
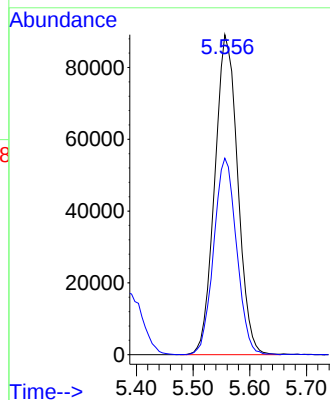
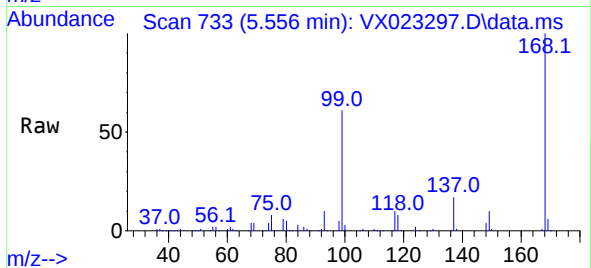
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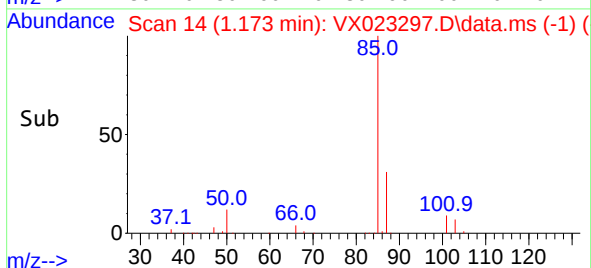
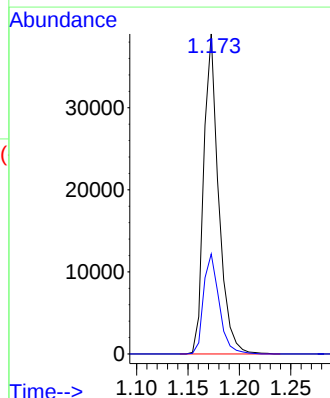
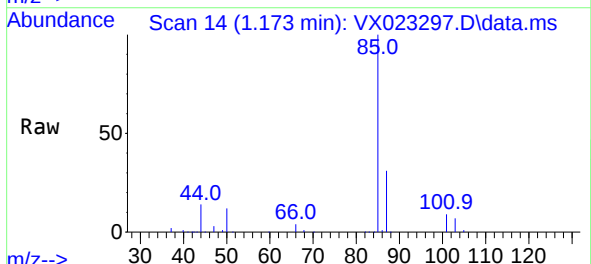
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 168 Resp: 250952
Ion Ratio Lower Upper
168 100
99 61.4 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 17.304 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.001 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

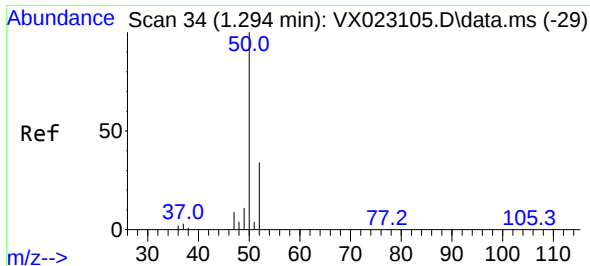
Tgt Ion: 85 Resp: 39347
Ion Ratio Lower Upper
85 100
87 31.3 16.4 49.2



Instrument :
MSVOA_X
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VX0715WBSD01

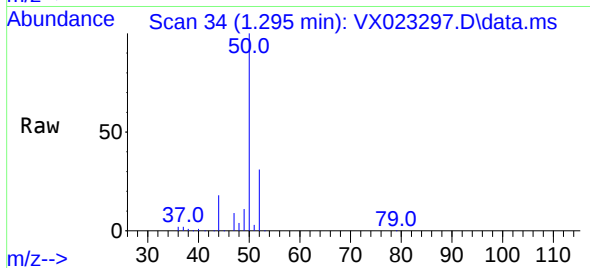
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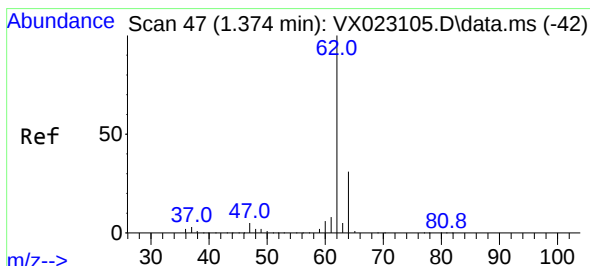
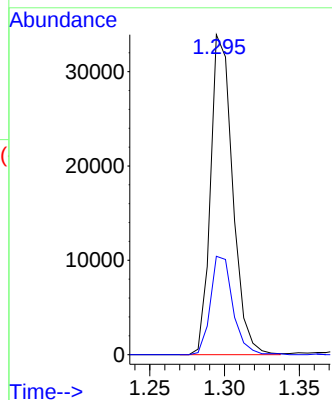
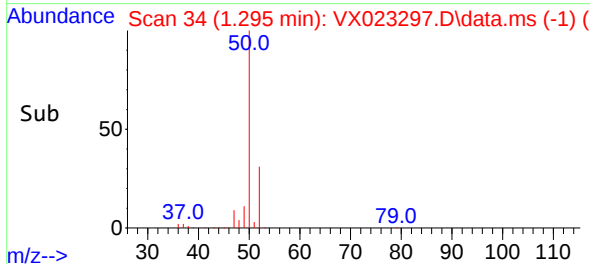


#3
Chloromethane
Concen: 15.511 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

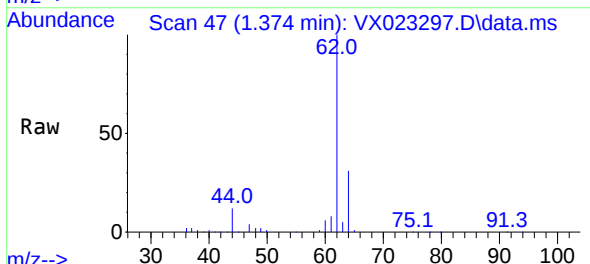
Instrument :
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ClientSampleId :
VX0715WBSD01



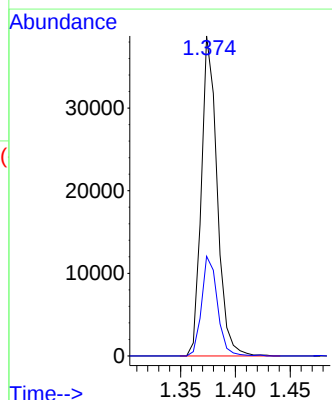
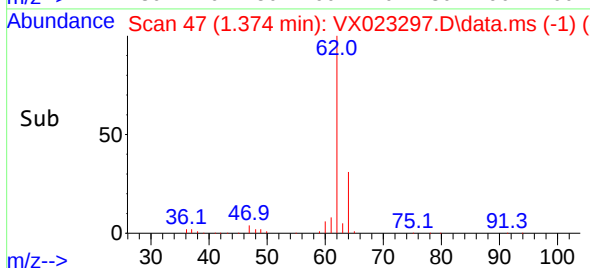
Tgt Ion: 50 Resp: 34896
Ion Ratio Lower Upper
50 100
52 30.8 26.4 39.6

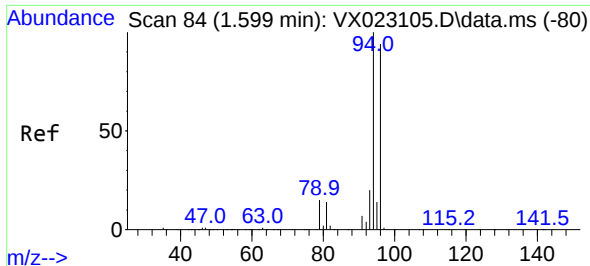


#4
Vinyl Chloride
Concen: 16.321 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

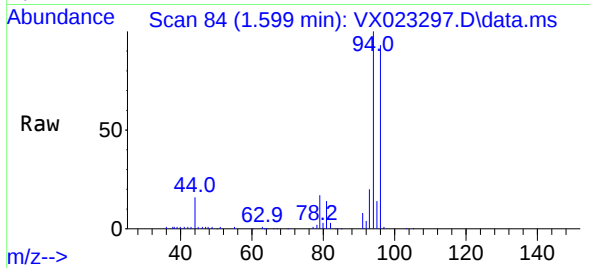


Tgt Ion: 62 Resp: 38896
Ion Ratio Lower Upper
62 100
64 31.2 25.7 38.5

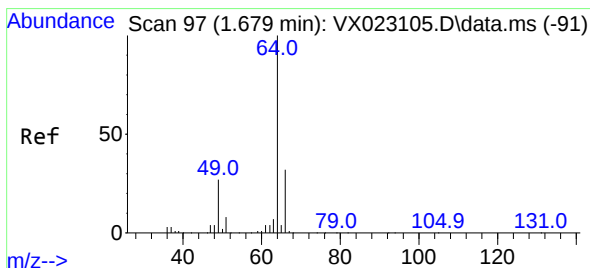
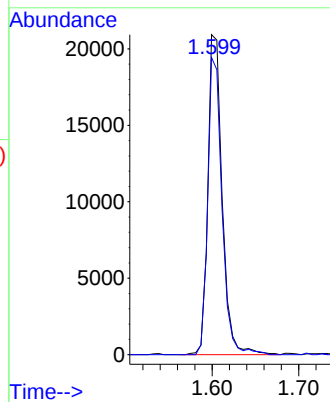
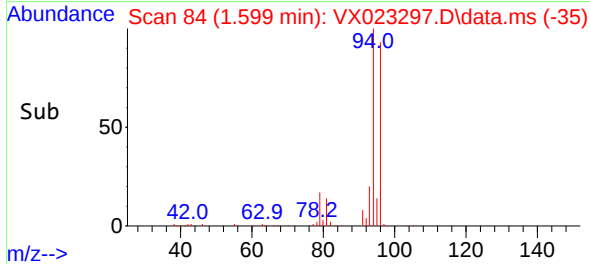




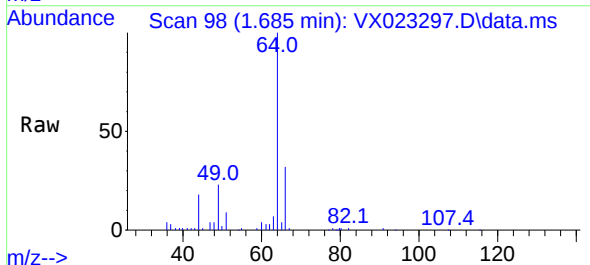
#5
Bromomethane
Concen: 16.185 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28



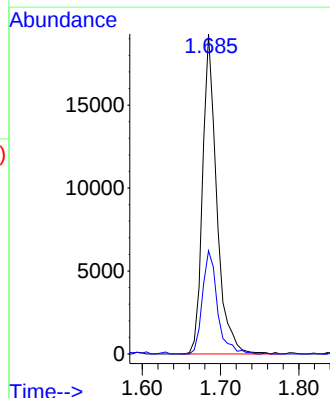
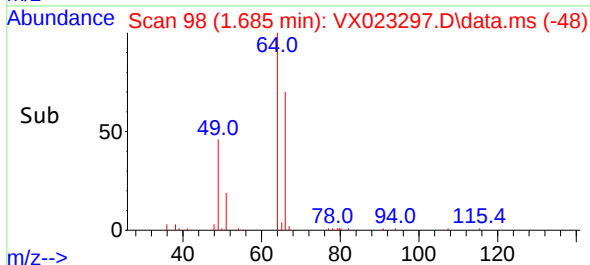
Tgt Ion: 94 Resp: 24058
Ion Ratio Lower Upper
94 100
96 92.9 76.4 114.6



#6
Chloroethane
Concen: 15.519 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28



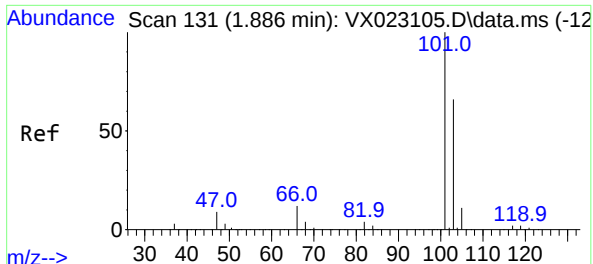
Tgt Ion: 64 Resp: 24184
Ion Ratio Lower Upper
64 100
66 32.2 25.4 38.0



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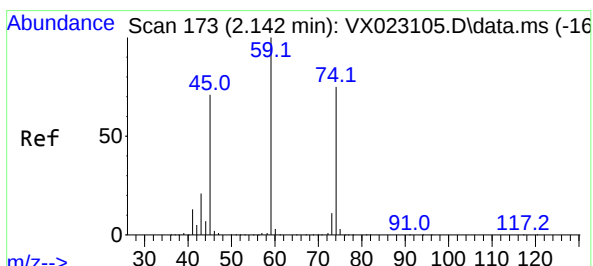
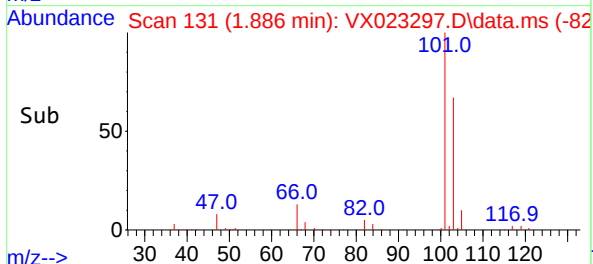
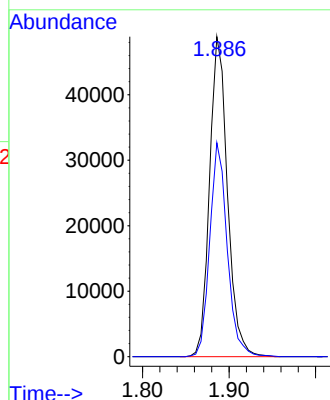
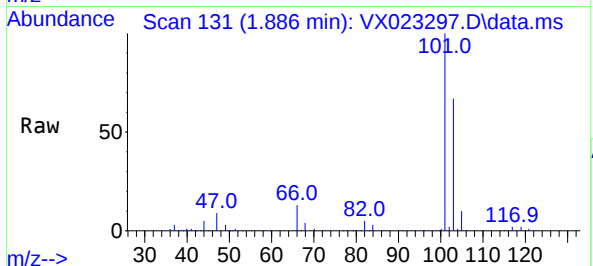
#7
Trichlorofluoromethane
Concen: 16.942 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

Tgt Ion:101 Resp: 70168
Ion Ratio Lower Upper
101 100
103 66.8 53.2 79.8

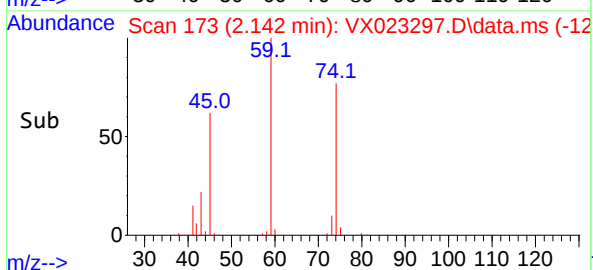
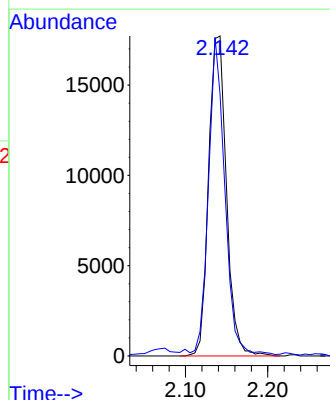
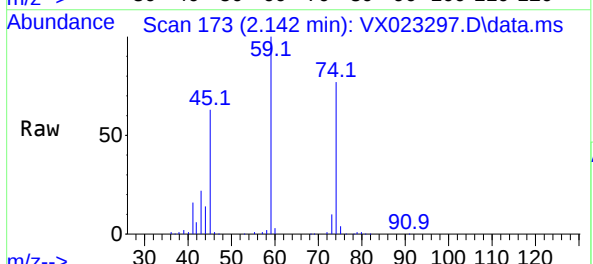
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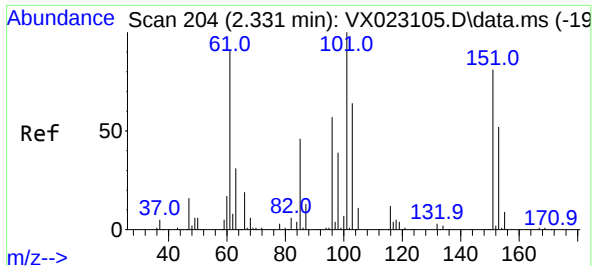
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#8
Diethyl Ether
Concen: 17.480 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 74 Resp: 26721
Ion Ratio Lower Upper
74 100
45 91.0 44.5 133.5





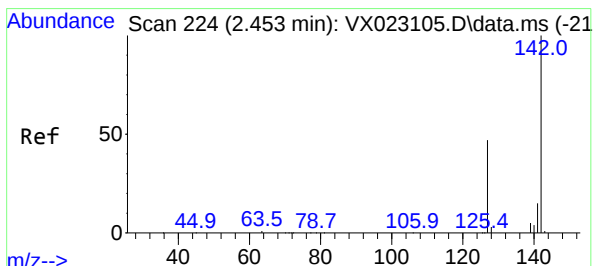
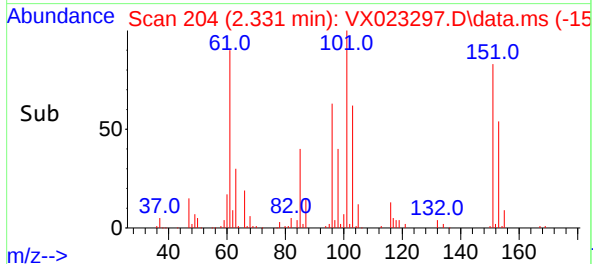
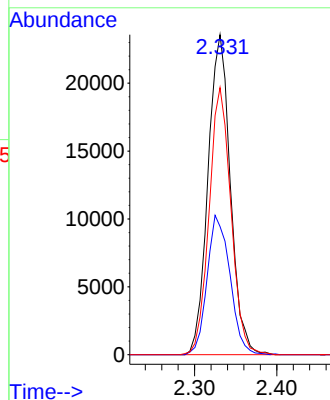
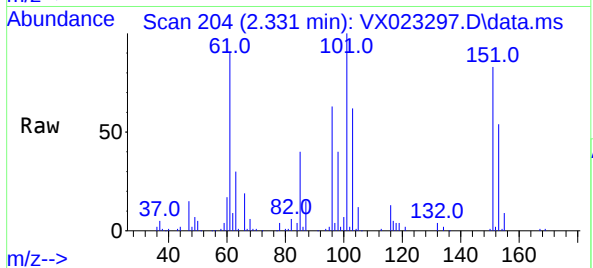
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1,1,2-Trichlorotrifluoroethane
Concen: 18.388 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion:	101	Resp:	44568
Ion	Ratio	Lower	Upper
101	100		
85	44.5	34.9	52.3
151	81.8	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

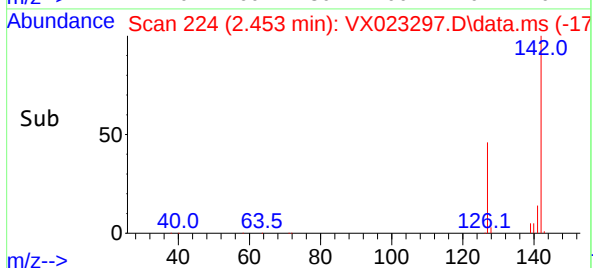
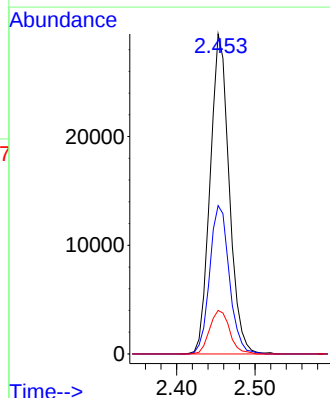
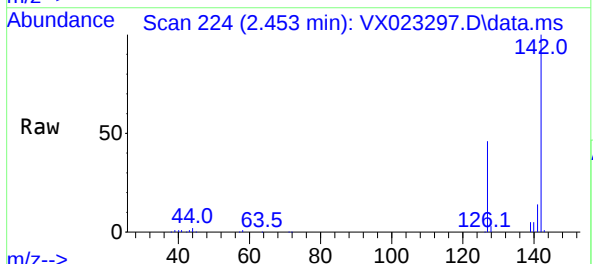
Manual Integrations
APPROVED

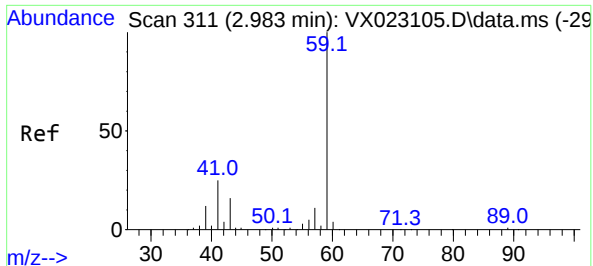
MMDadoda
7/16/2021 10:41:40 AM



#10
Methyl Iodide
Concen: 16.691 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion:	142	Resp:	49677
Ion	Ratio	Lower	Upper
142	100		
127	47.7	33.3	49.9
141	14.3	11.4	17.0





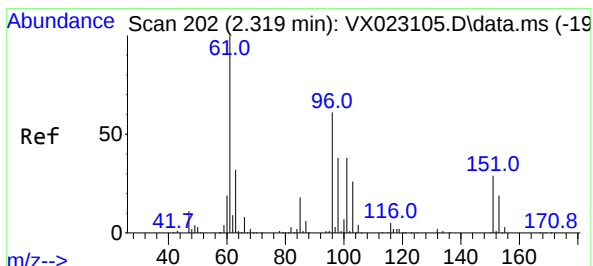
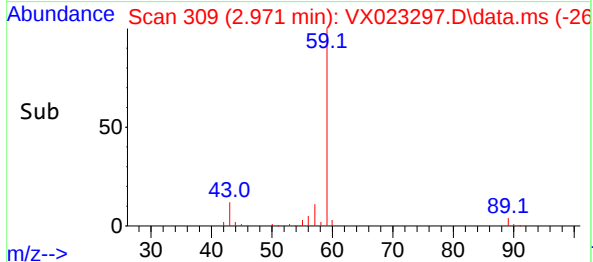
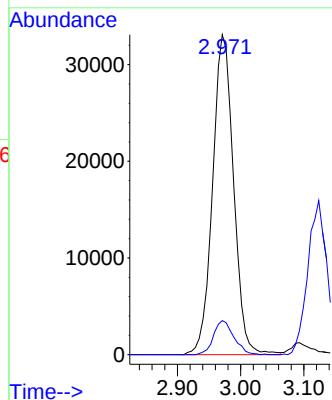
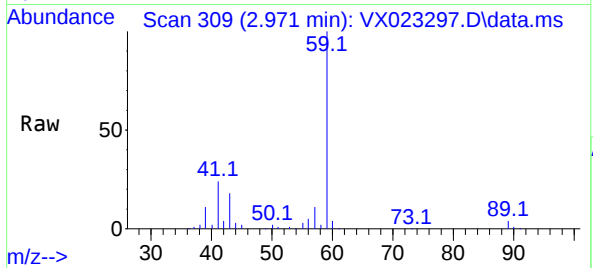
#11
Tert butyl alcohol
Concen: 107.373 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 59 Resp: 76186
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

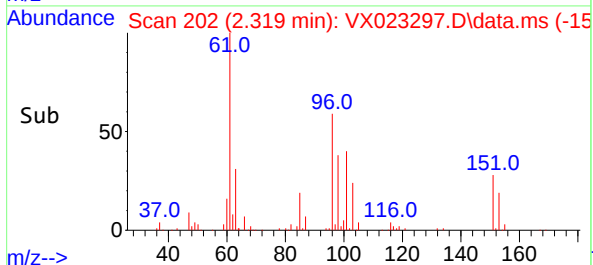
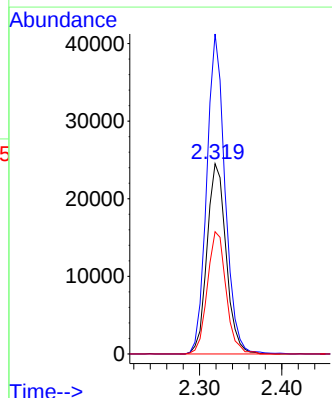
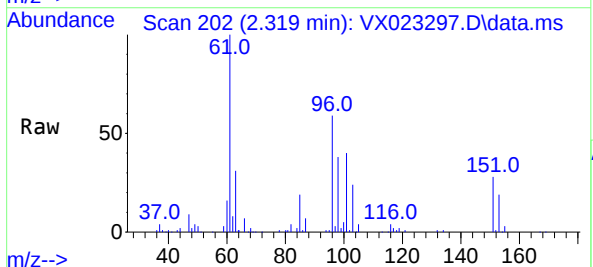
Manual Integrations
APPROVED

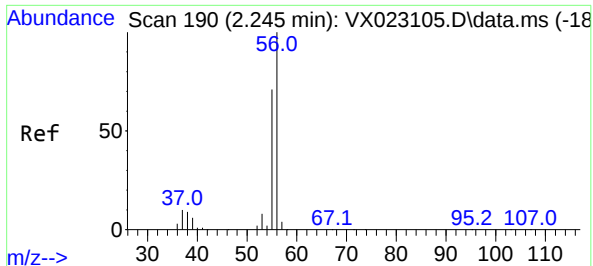
MMDadoda
7/16/2021 10:41:40 AM



#12
1,1-Dichloroethene
Concen: 17.645 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 96 Resp: 39473
Ion Ratio Lower Upper
96 100
61 168.2 124.6 187.0
98 64.3 50.6 76.0





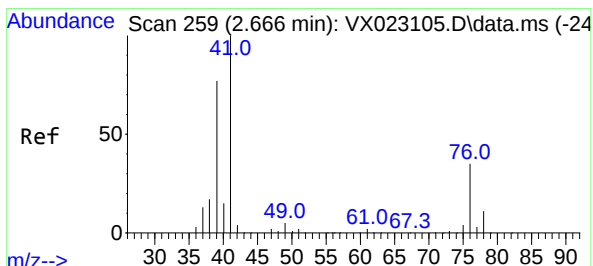
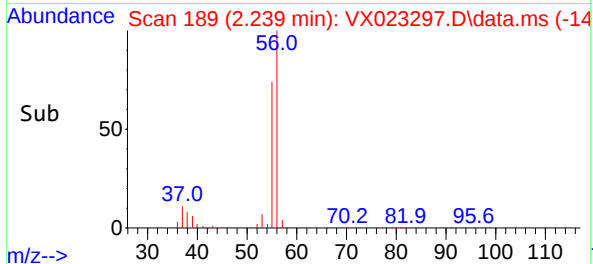
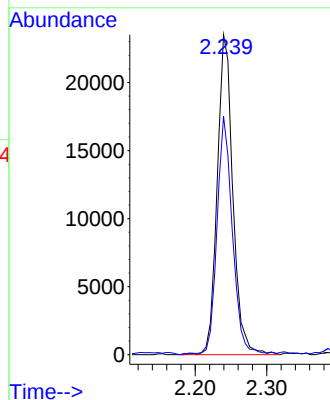
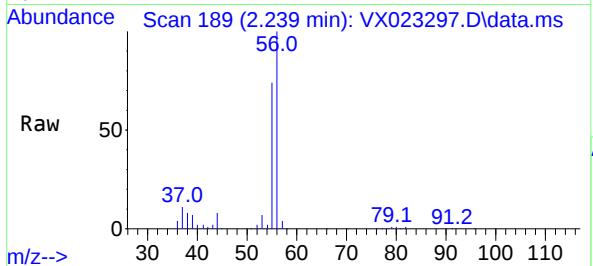
#13
Acrolein
Concen: 75.598 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 56 Resp: 35719
Ion Ratio Lower Upper
56 100
55 73.2 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

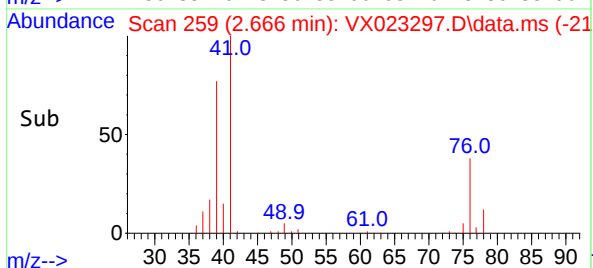
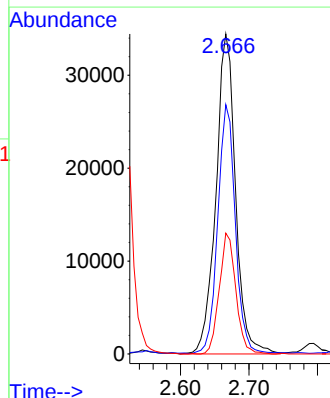
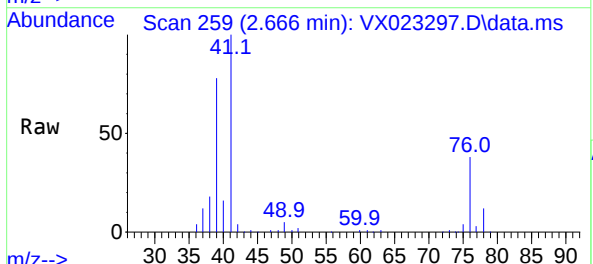
Manual Integrations
APPROVED

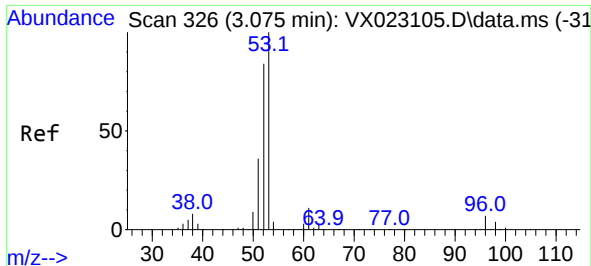
MMDadoda
7/16/2021 10:41:40 AM



#14
Allyl chloride
Concen: 17.654 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 41 Resp: 68627
Ion Ratio Lower Upper
41 100
39 69.3 51.6 77.4
76 31.8 30.5 45.7





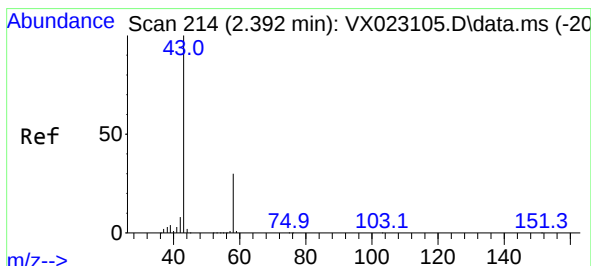
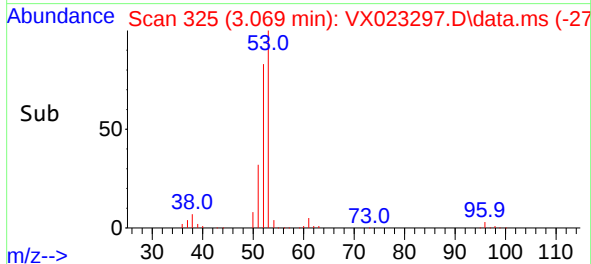
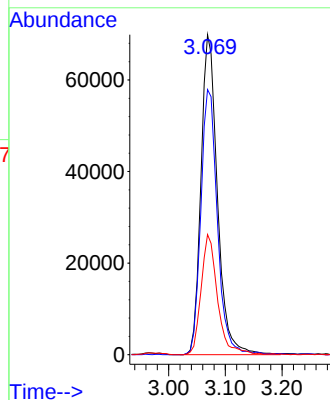
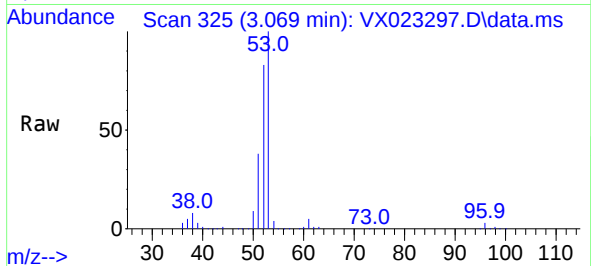
#15
Acrylonitrile
Concen: 102.278 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 53 Resp: 141112
Ion Ratio Lower Upper
53 100
52 83.4 65.3 97.9
51 37.5 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

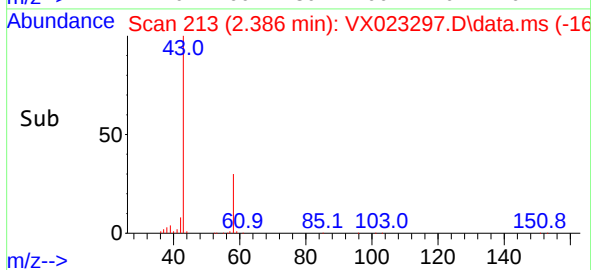
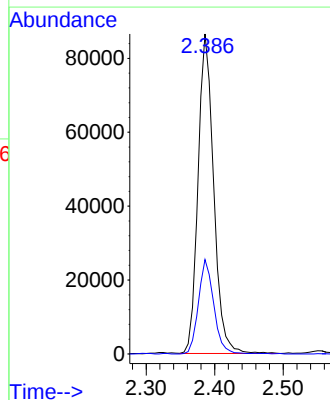
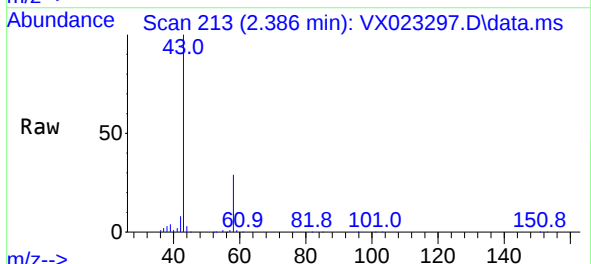
Manual Integrations
APPROVED

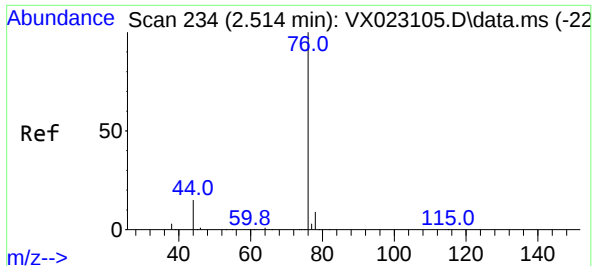
MMDadoda
7/16/2021 10:41:40 AM



#16
Acetone
Concen: 102.887 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 43 Resp: 137290
Ion Ratio Lower Upper
43 100
58 29.5 27.8 41.8





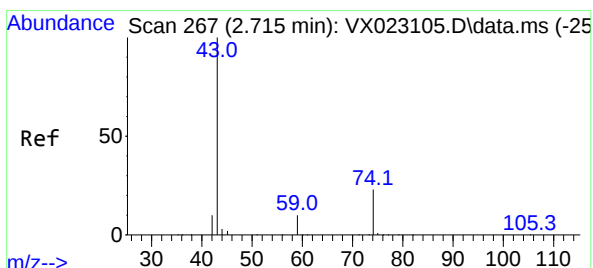
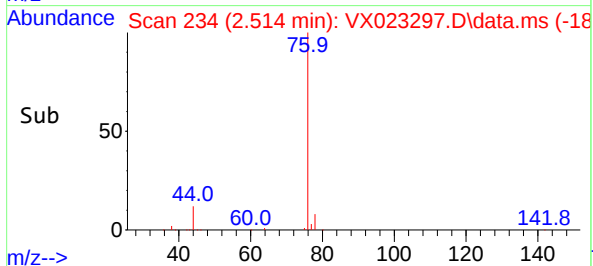
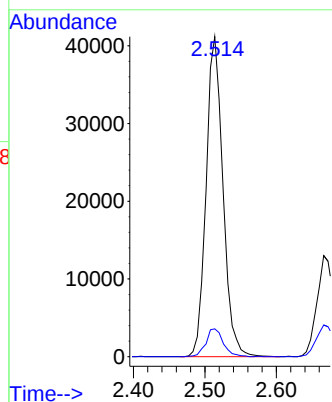
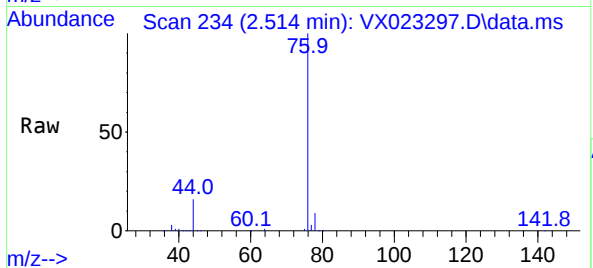
#17
Carbon Disulfide
Concen: 14.280 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 76 Resp: 67373
Ion Ratio Lower Upper
76 100
78 8.7 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

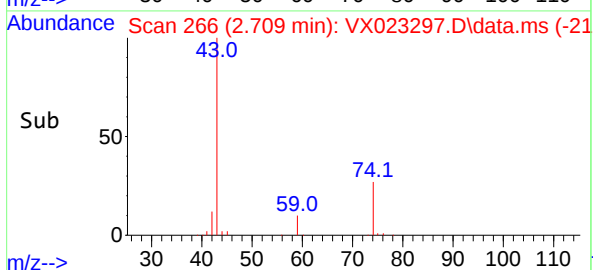
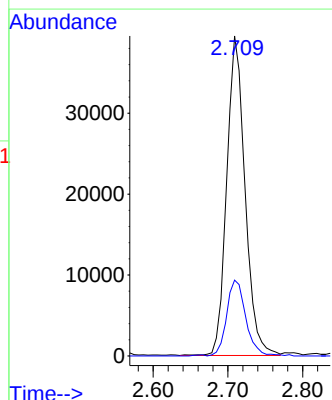
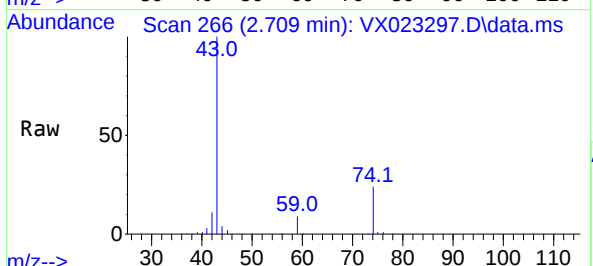
Manual Integrations
APPROVED

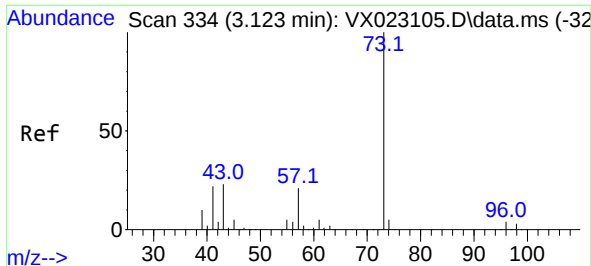
MMDadoda
7/16/2021 10:41:40 AM



#18
Methyl Acetate
Concen: 20.756 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 43 Resp: 67230
Ion Ratio Lower Upper
43 100
74 24.8 21.9 32.9





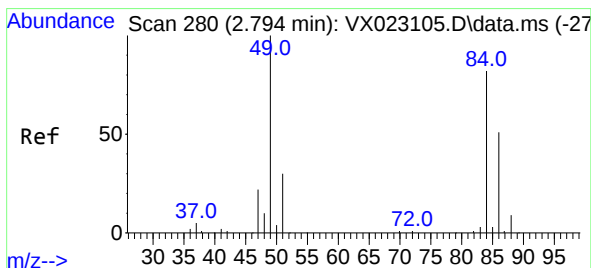
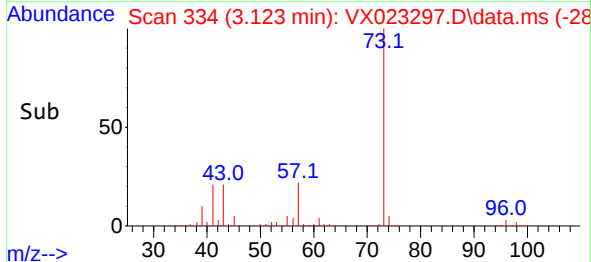
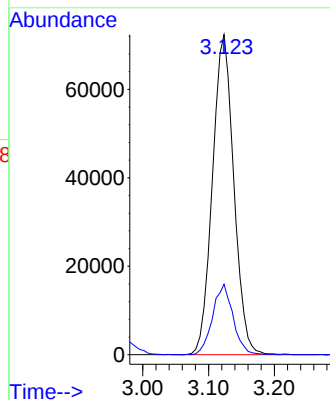
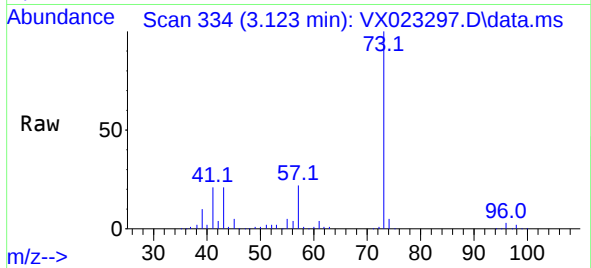
#19
Methyl tert-butyl Ether
Concen: 19.557 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 73 Resp: 163625
Ion Ratio Lower Upper
73 100
57 22.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

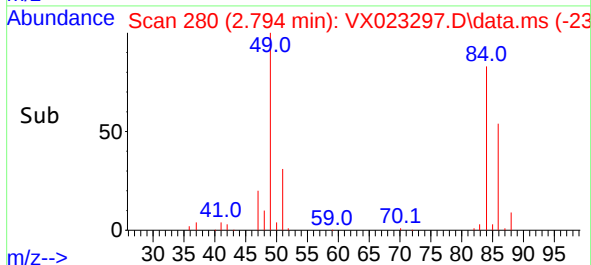
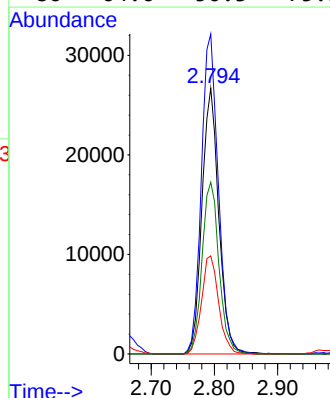
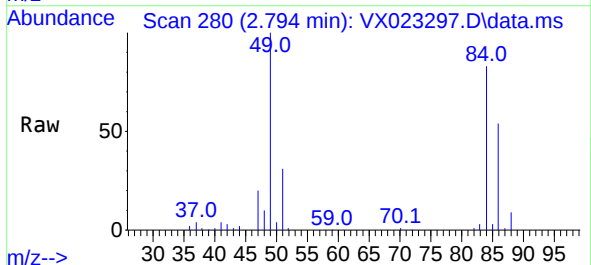
Manual Integrations
APPROVED

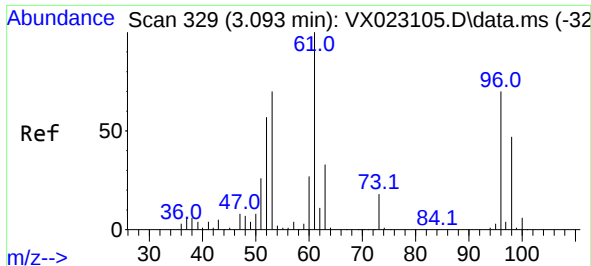
MMDadoda
7/16/2021 10:41:40 AM



#20
Methylene Chloride
Concen: 17.187 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 84 Resp: 49377
Ion Ratio Lower Upper
84 100
49 120.4 88.6 132.8
51 36.9 27.0 40.6
86 64.6 50.3 75.5





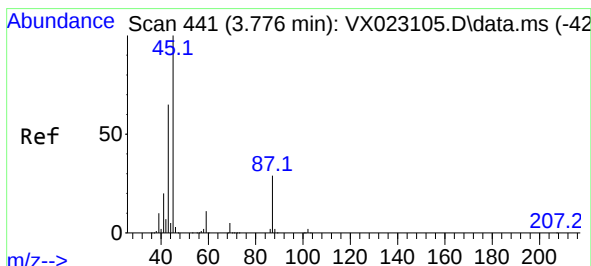
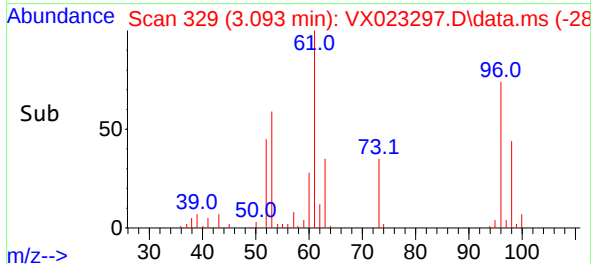
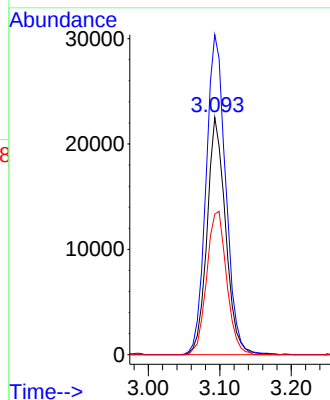
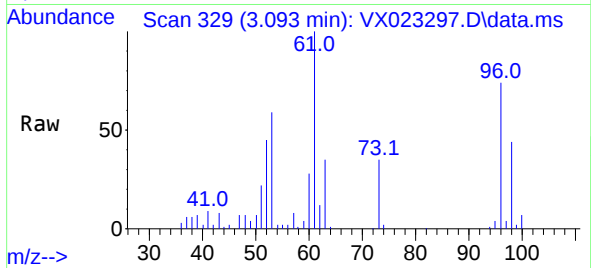
#21
trans-1,2-Dichloroethene
Concen: 16.835 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 96 Resp: 40674
Ion Ratio Lower Upper
96 100
61 134.8 107.7 161.5
98 59.2 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

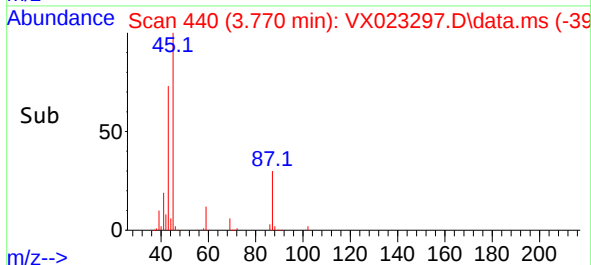
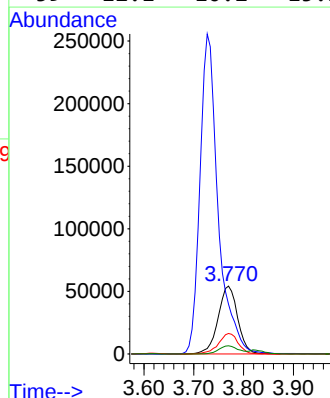
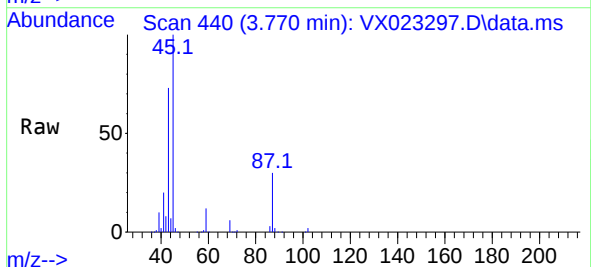
Manual Integrations
APPROVED

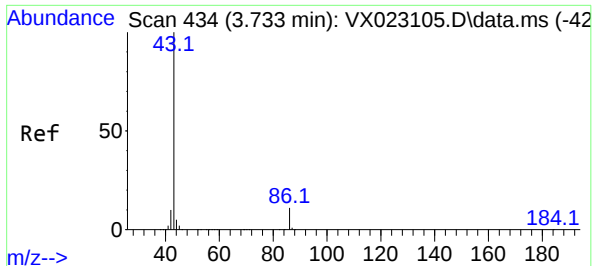
MMDadoda
7/16/2021 10:41:40 AM



#22
Diisopropyl ether
Concen: 18.041 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

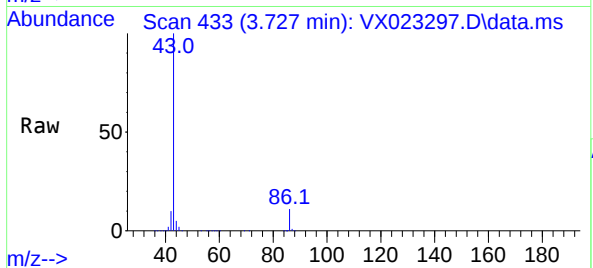
Tgt Ion: 45 Resp: 147855
Ion Ratio Lower Upper
45 100
43 73.2 58.0 87.0
87 30.2 25.4 38.0
59 12.1 10.2 15.2





#23
Vinyl Acetate
Concen: 93.410 ug/l
RT: 3.727 min Scan# 433
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

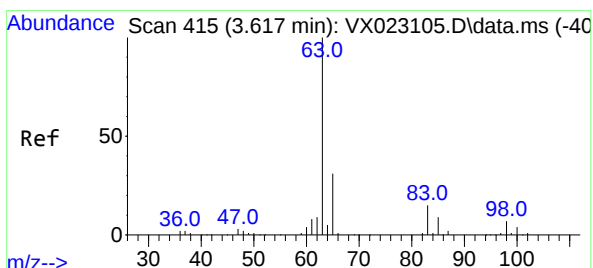
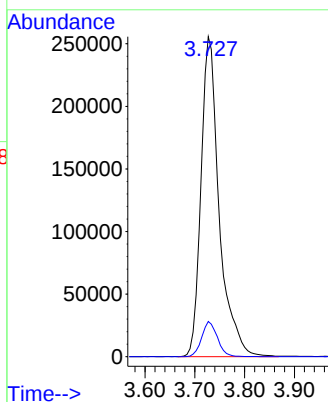
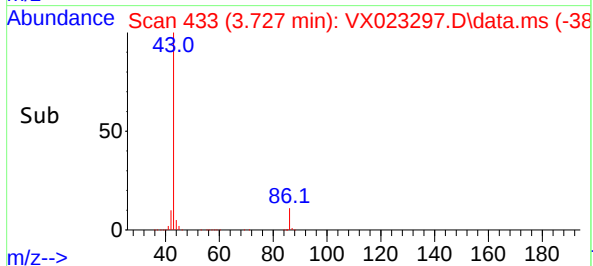
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01



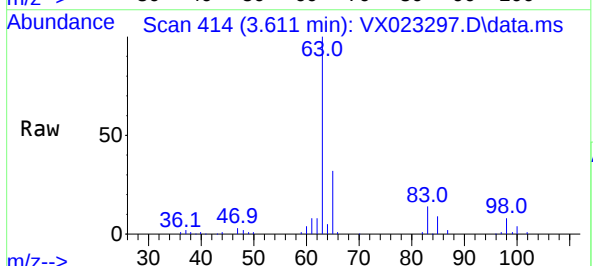
Tgt Ion: 43 Resp: 647902
Ion Ratio Lower Upper
43 100
86 11.0 9.9 14.9

Manual Integrations
APPROVED

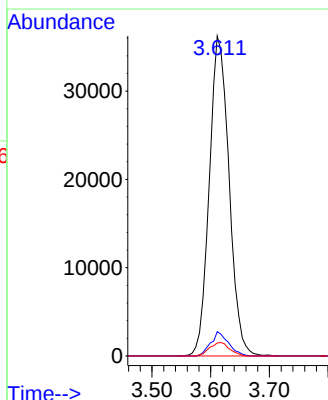
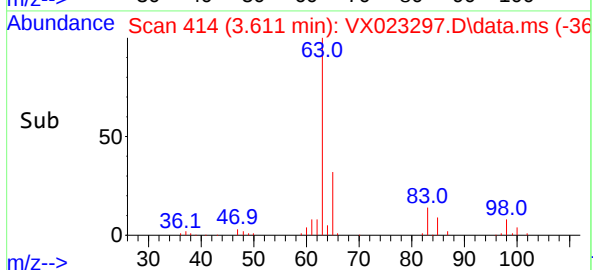
MMDadoda
7/16/2021 10:41:40 AM

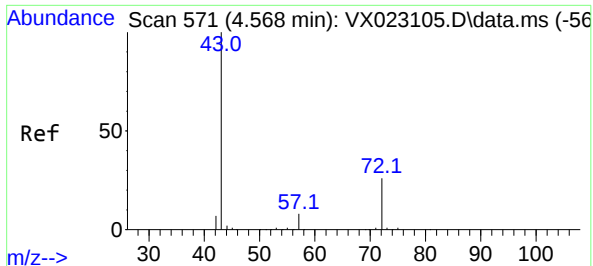


#24
1,1-Dichloroethane
Concen: 18.285 ug/l
RT: 3.611 min Scan# 414
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28



Tgt Ion: 63 Resp: 84667
Ion Ratio Lower Upper
63 100
98 7.6 3.8 11.2
100 4.1 2.5 7.5





#25

2-Butanone

Concen: 101.895 ug/l

RT: 4.562 min Scan# 570

Delta R.T. -0.006 min

Lab File: VX023297.D

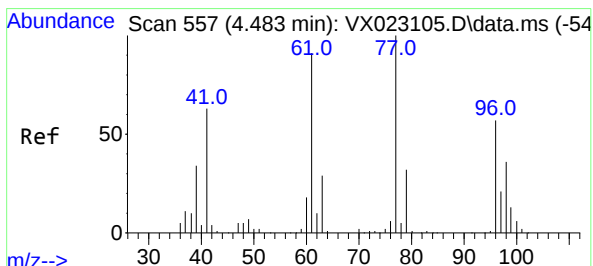
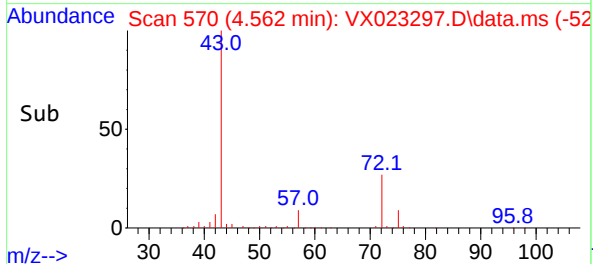
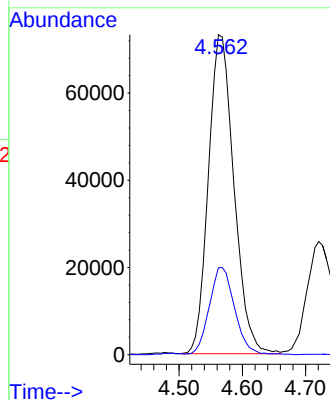
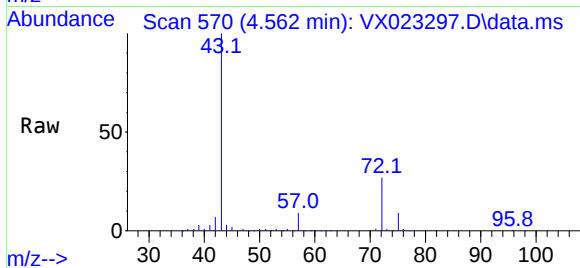
Acq: 15 Jul 2021 14:28

Tgt Ion: 43 Resp: 205029

Ion Ratio Lower Upper

43 100

72 27.0 23.7 35.5



#26

2,2-Dichloropropane

Concen: 17.204 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.006 min

Lab File: VX023297.D

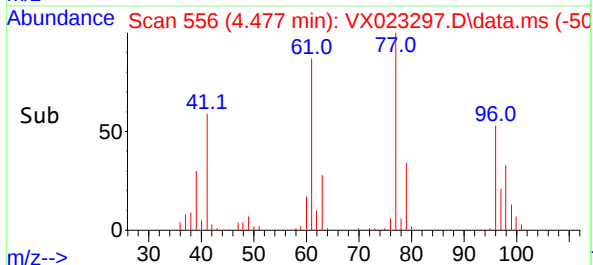
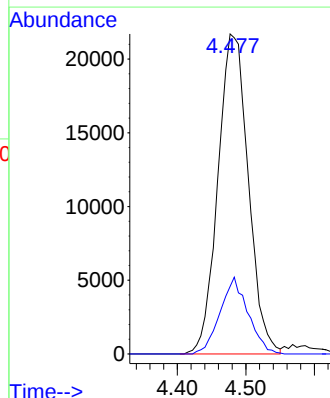
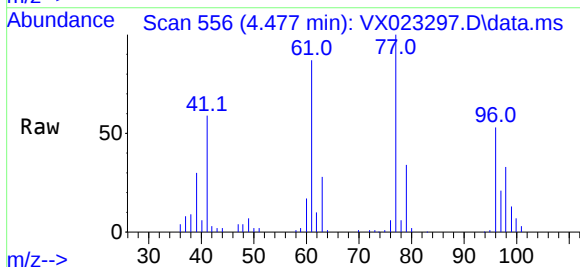
Acq: 15 Jul 2021 14:28

Tgt Ion: 77 Resp: 66863

Ion Ratio Lower Upper

77 100

97 22.1 11.7 35.1



Instrument :

MSVOA_X

ClientSampleId :

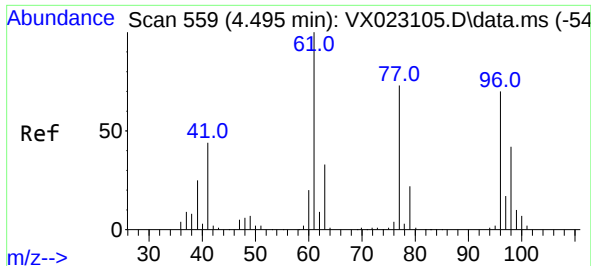
VX0715WBSD01

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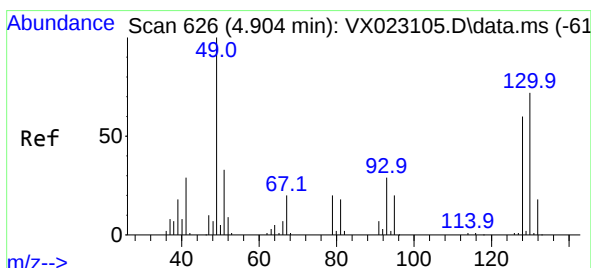
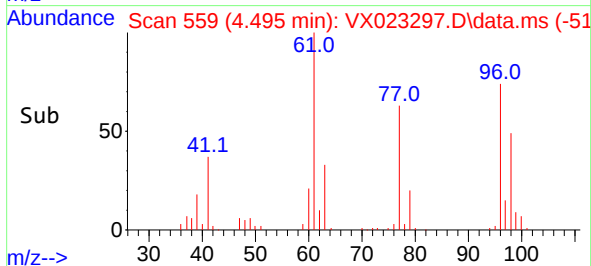
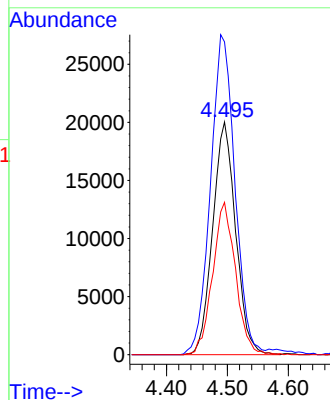
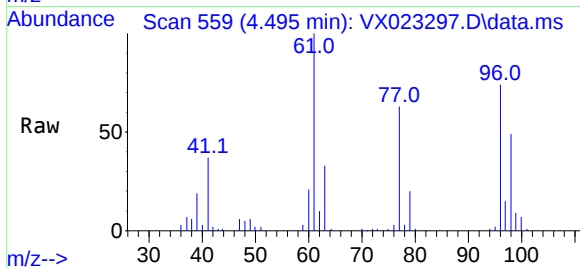
#27
cis-1,2-Dichloroethene
Concen: 17.925 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion:	96	Resp:	52455
Ion	Ratio	Lower	Upper
96	100		
61	146.0	0.0	285.6
98	65.5	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
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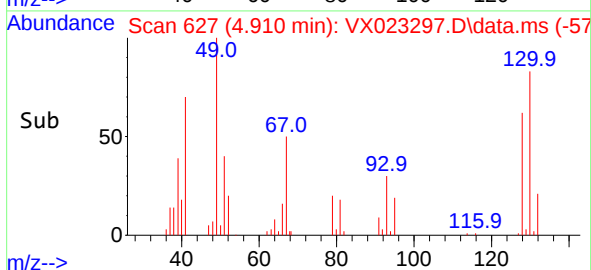
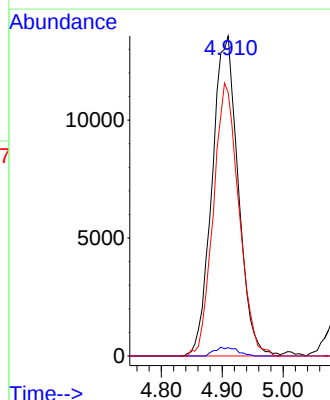
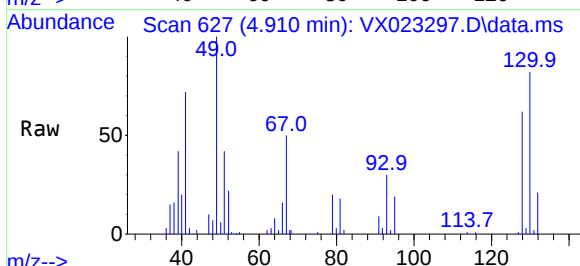
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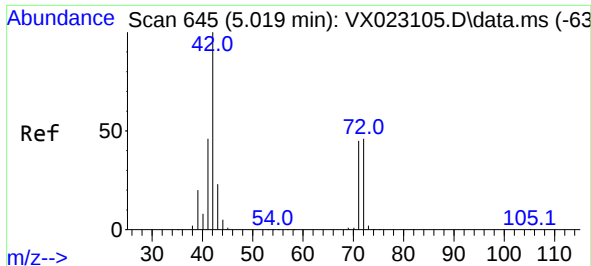
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#28
Bromochloromethane
Concen: 18.418 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion:	49	Resp:	40461
Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.0
130	83.2	68.2	102.2





#29
Tetrahydrofuran
Concen: 99.757 ug/l
RT: 5.013 min Scan# 644
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

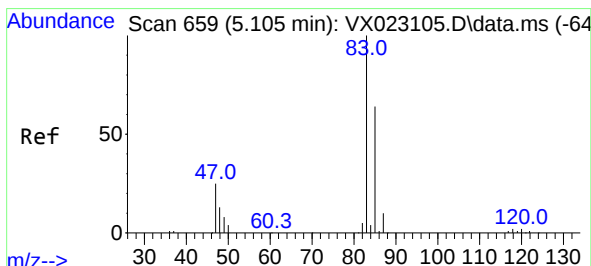
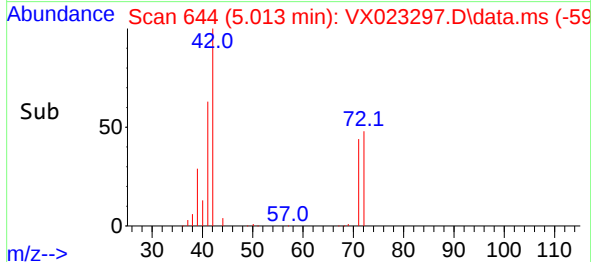
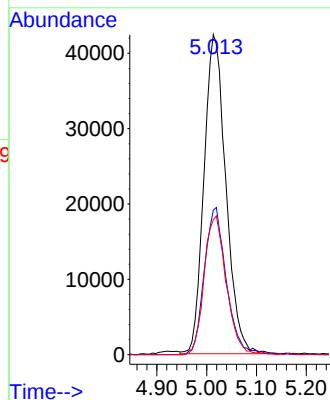
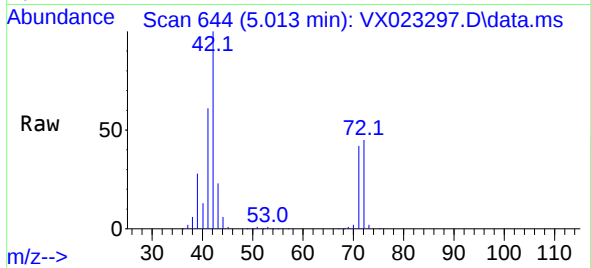
Tgt Ion: 42 Resp: 129032

Ion	Ratio	Lower	Upper
42	100		
72	46.4	41.7	62.5
71	43.9	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
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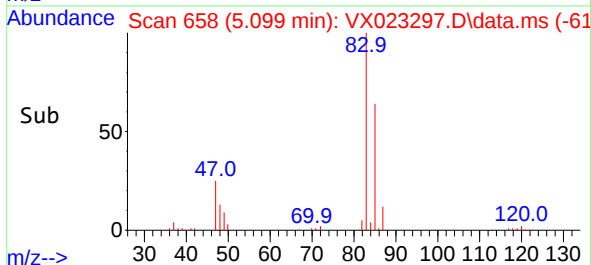
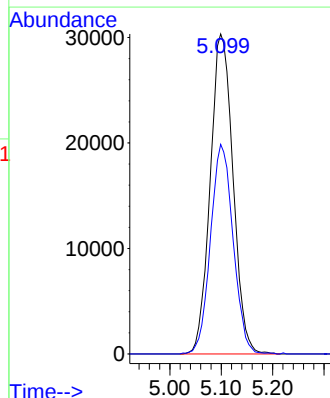
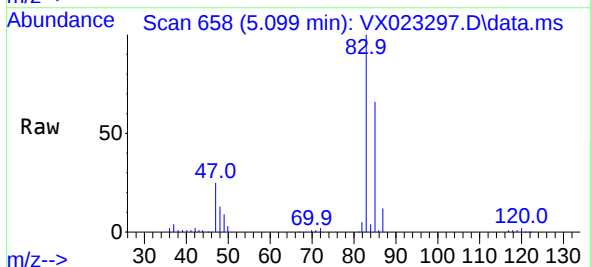
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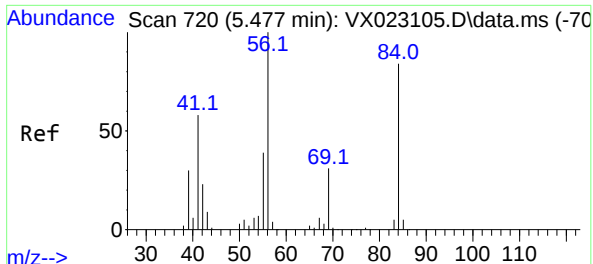


#30
Chloroform
Concen: 18.681 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

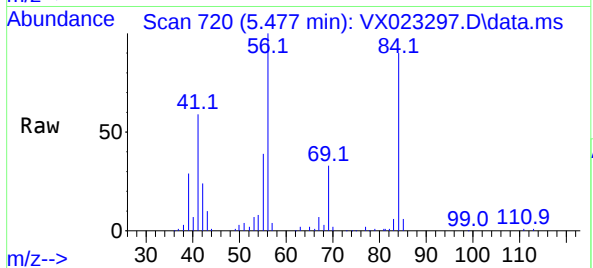
Tgt Ion: 83 Resp: 93443

Ion	Ratio	Lower	Upper
83	100		
85	65.5	52.0	78.0

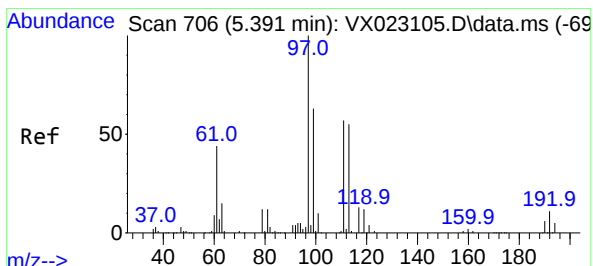
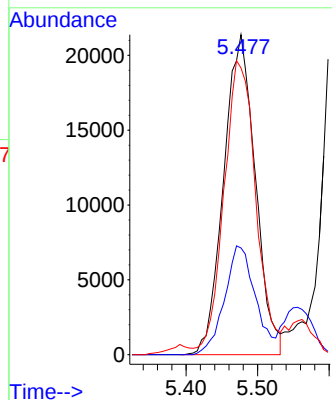
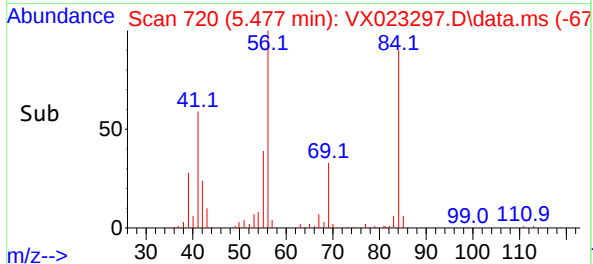




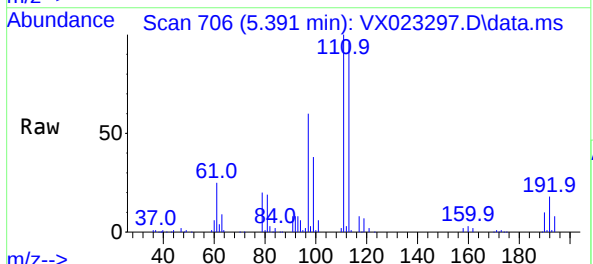
#31
Cyclohexane
Concen: 16.270 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28



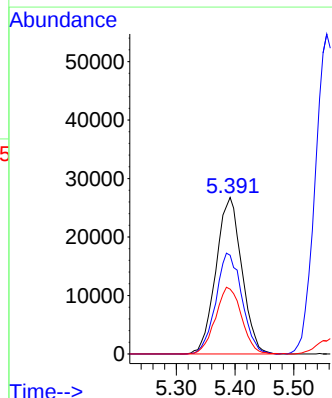
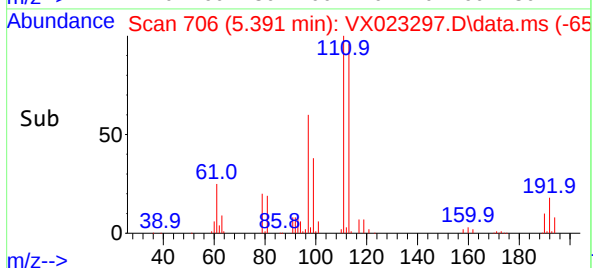
Tgt Ion: 56 Resp: 65702
Ion Ratio Lower Upper
56 100
69 33.4 25.3 37.9
84 86.4 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 18.784 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28



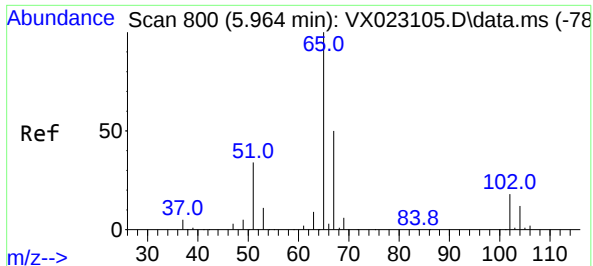
Tgt Ion: 97 Resp: 81832
Ion Ratio Lower Upper
97 100
99 64.9 51.5 77.3
61 43.1 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
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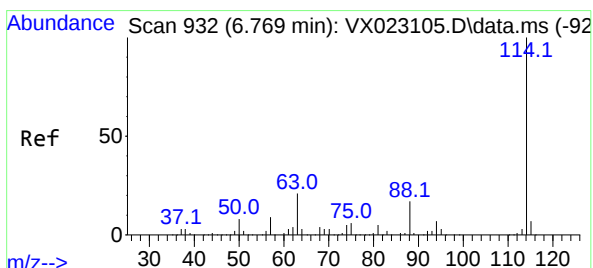
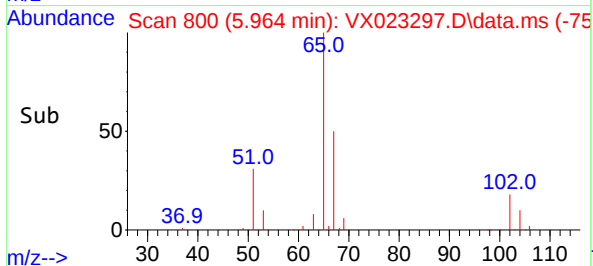
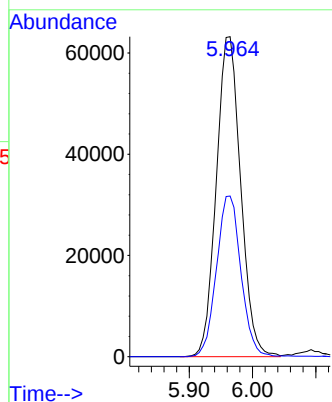
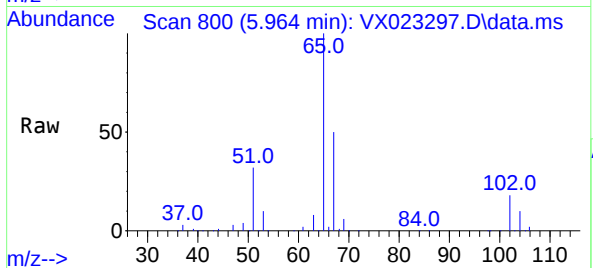
#33
1,2-Dichloroethane-d4
Concen: 50.067 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 65 Resp: 168866
Ion Ratio Lower Upper
65 100
67 50.3 0.0 105.4

Instrument :
MSVOA_X
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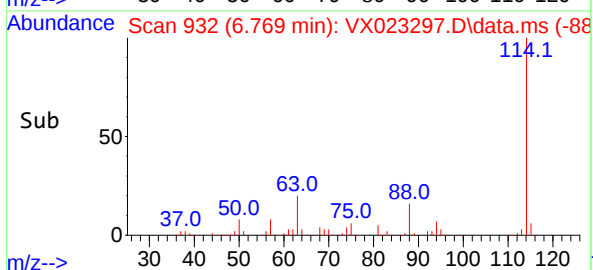
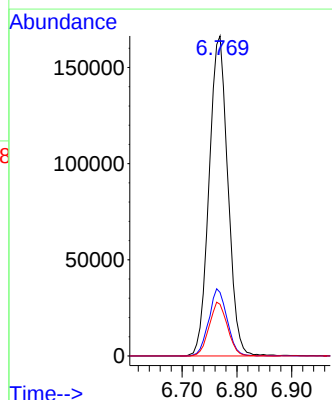
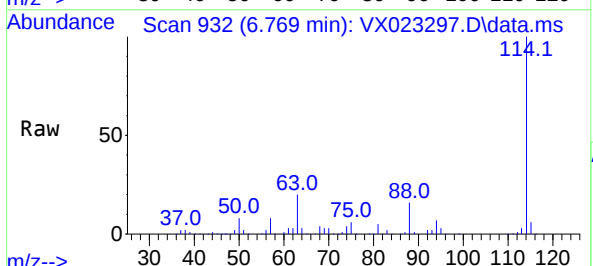
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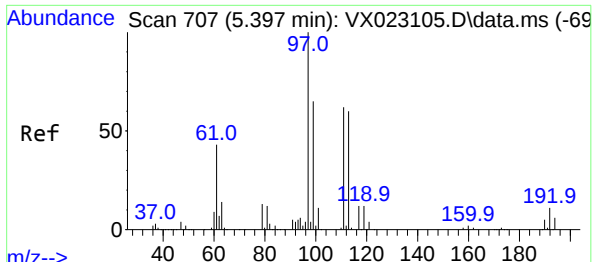
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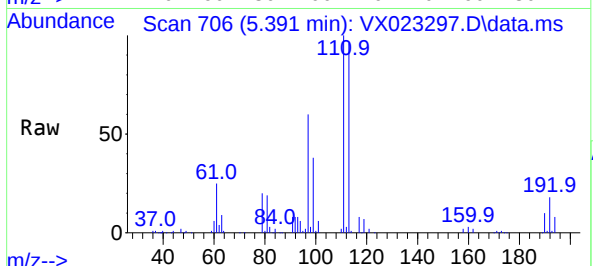
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 114 Resp: 394316
Ion Ratio Lower Upper
114 100
63 19.9 0.0 40.8
88 16.2 0.0 32.8

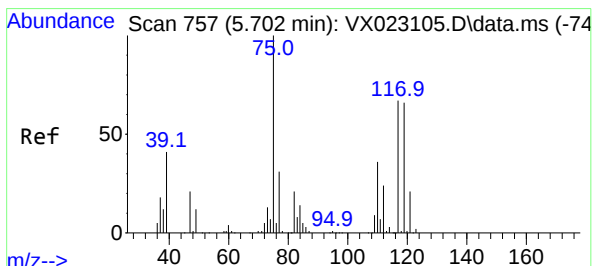
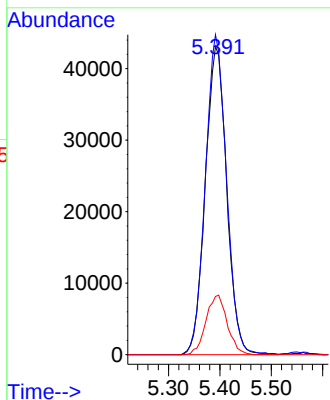
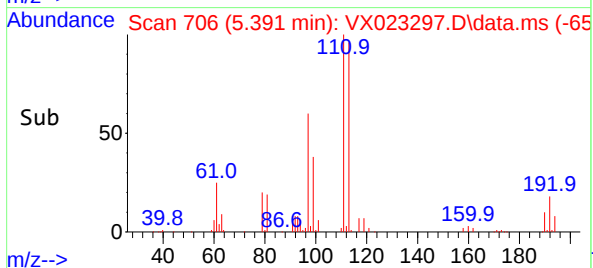




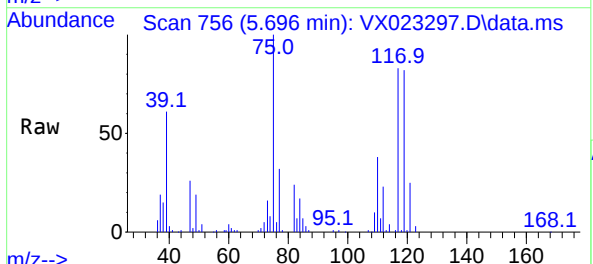
#35
Dibromofluoromethane
Concen: 48.984 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28



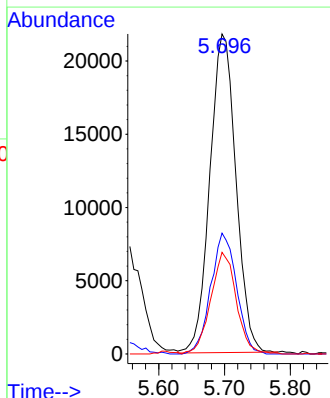
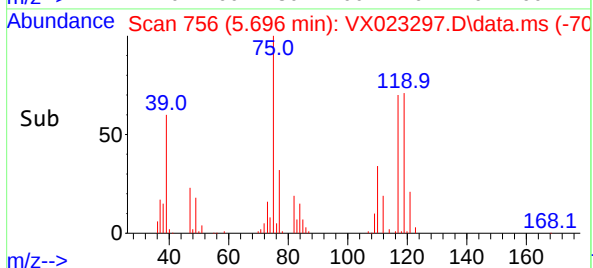
Tgt Ion:113 Resp: 124729
Ion Ratio Lower Upper
113 100
111 102.4 81.9 122.9
192 19.2 16.7 25.1



#36
1,1-Dichloropropene
Concen: 17.098 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28



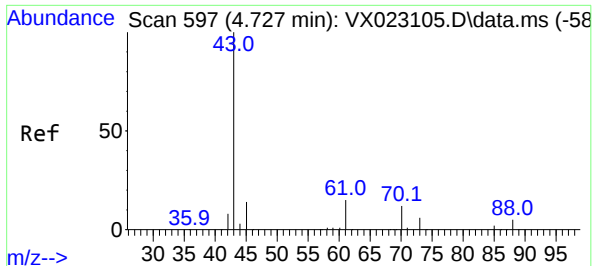
Tgt Ion: 75 Resp: 60103
Ion Ratio Lower Upper
75 100
110 37.4 18.1 54.4
77 31.2 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
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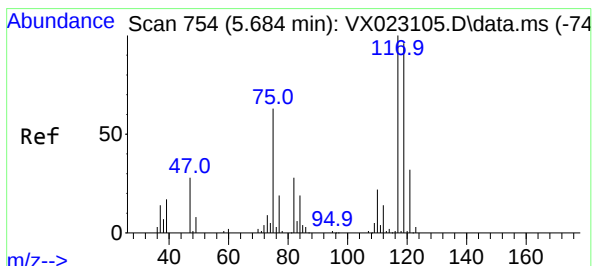
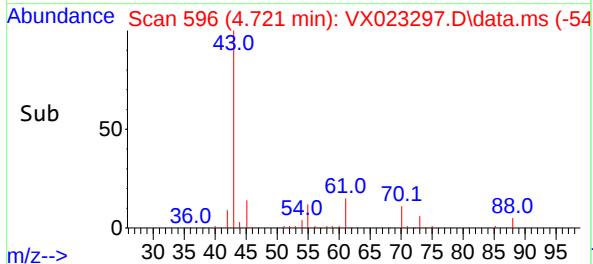
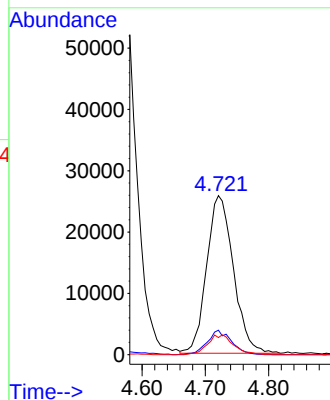
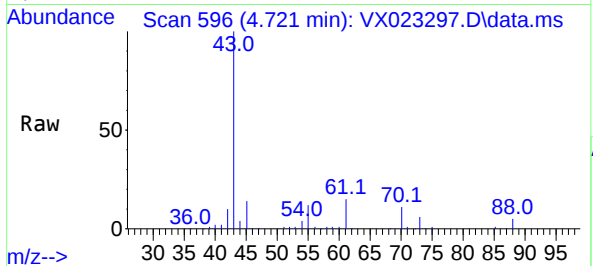
#37
Ethyl Acetate
Concen: 19.764 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion:	43	Resp:	75788
Ion	Ratio	Lower	Upper
43	100		
61	14.1	12.8	19.2
70	12.0	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

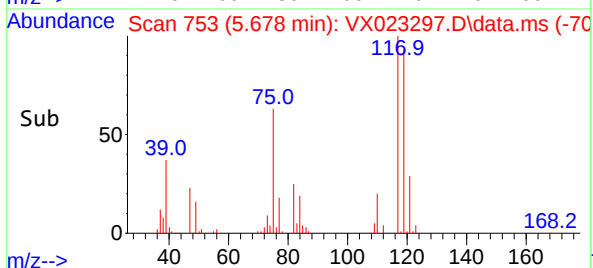
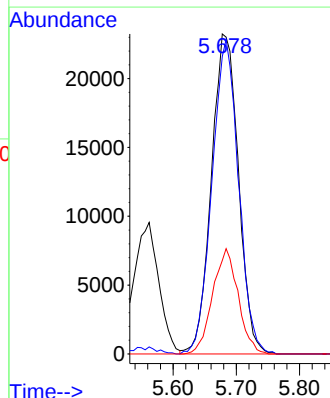
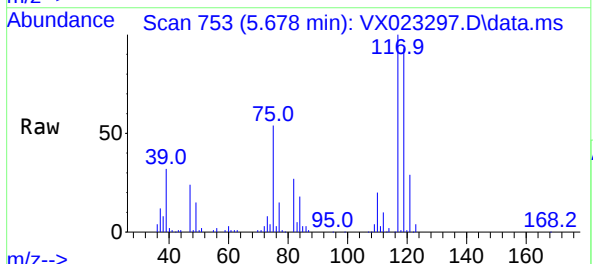
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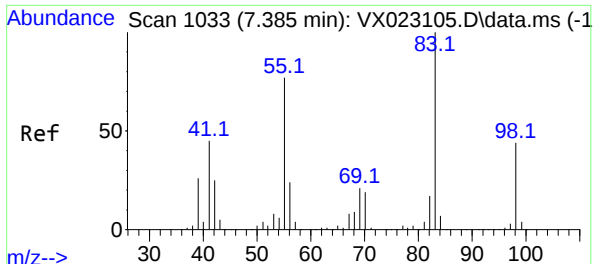
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#38
Carbon Tetrachloride
Concen: 18.793 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion:	117	Resp:	68955
Ion	Ratio	Lower	Upper
117	100		
119	92.9	76.2	114.2
121	29.2	24.8	37.2





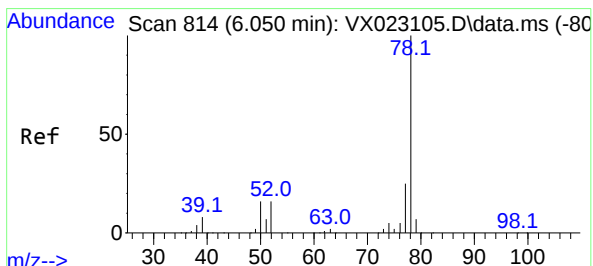
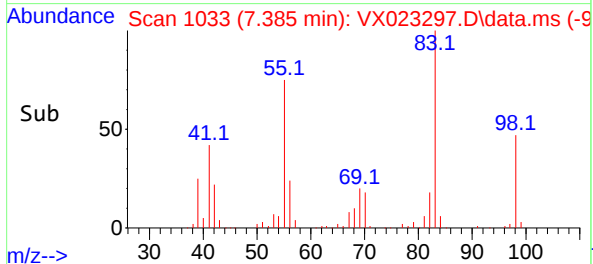
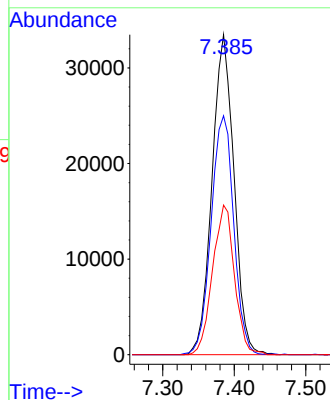
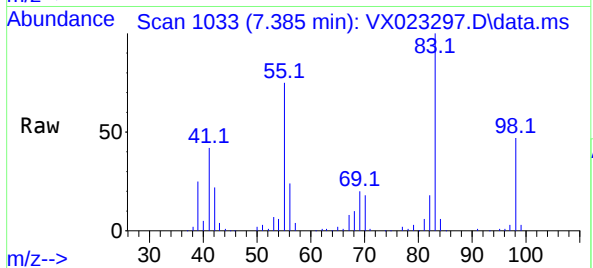
#39
Methylcyclohexane
Concen: 17.335 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 83 Resp: 71271
Ion Ratio Lower Upper
83 100
55 74.7 58.9 88.3
98 46.8 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

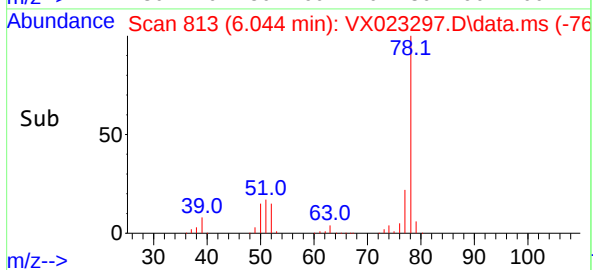
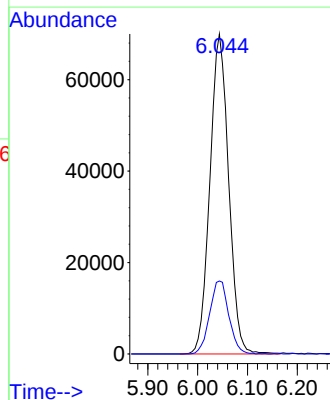
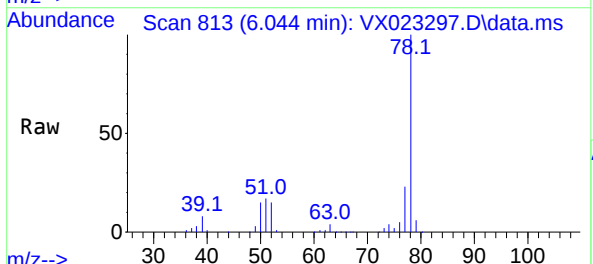
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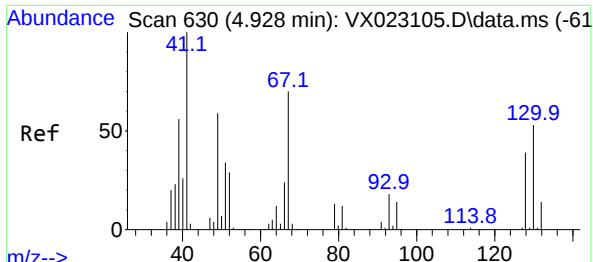
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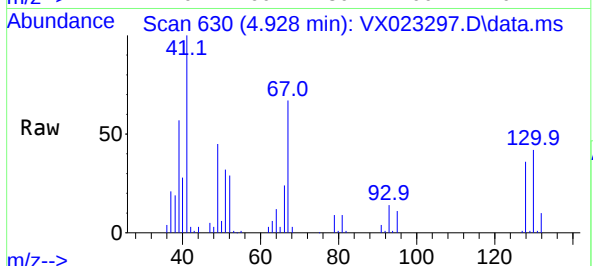
#40
Benzene
Concen: 17.921 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 78 Resp: 182901
Ion Ratio Lower Upper
78 100
77 22.8 18.9 28.3



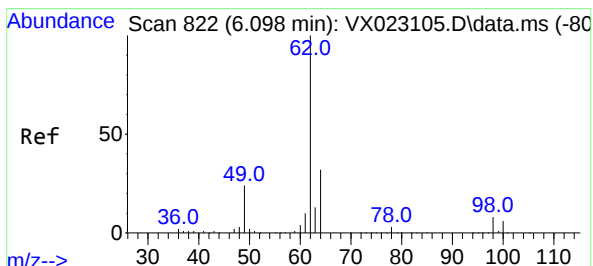
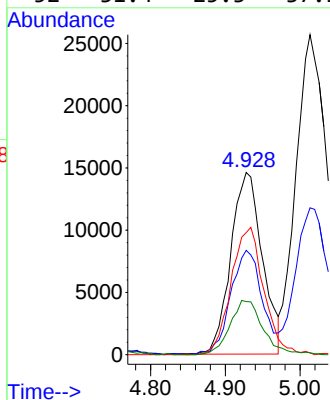
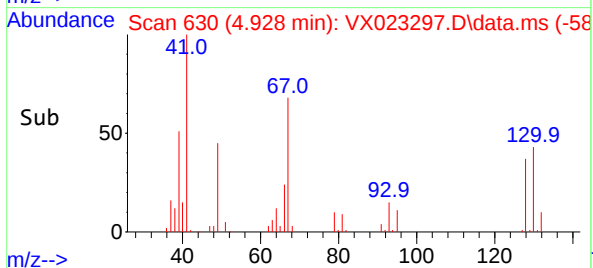


#41
Methacrylonitrile
Concen: 19.968 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

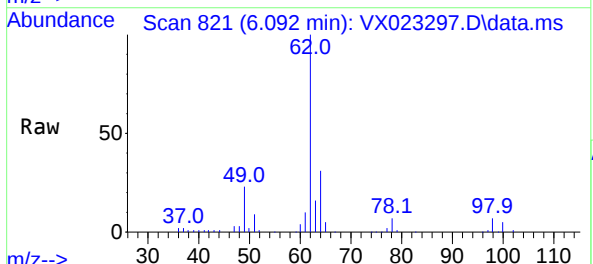


Tgt Ion: 41 Resp: 42806

Ion	Ratio	Lower	Upper
41	100		
39	58.0	42.5	63.7
67	72.4	65.0	97.6
52	31.4	25.3	37.9

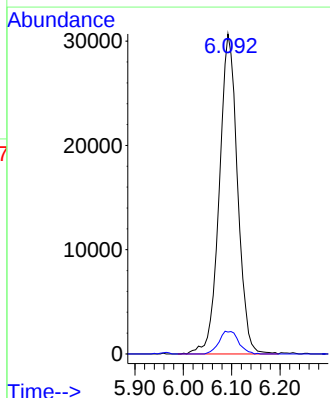
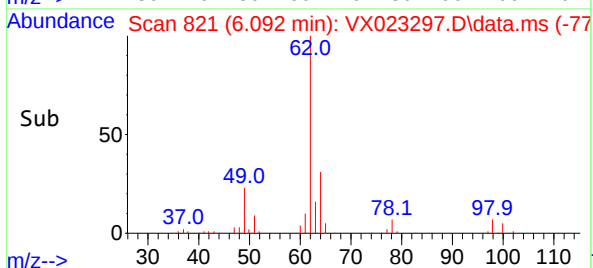


#42
1,2-Dichloroethane
Concen: 19.590 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28



Tgt Ion: 62 Resp: 80337

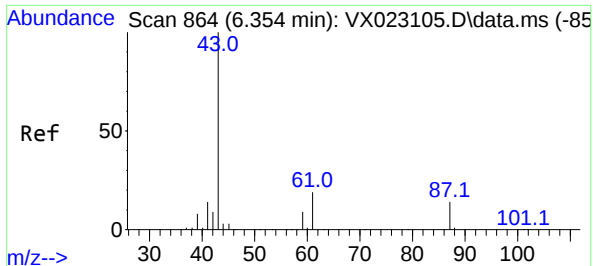
Ion	Ratio	Lower	Upper
62	100		
98	7.6	0.0	20.2



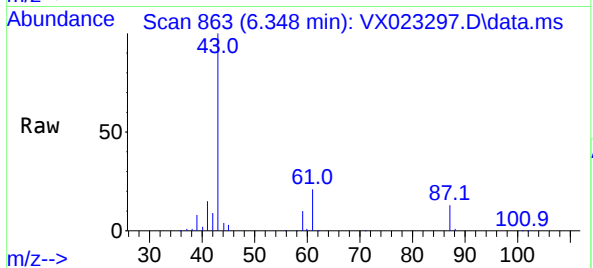
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

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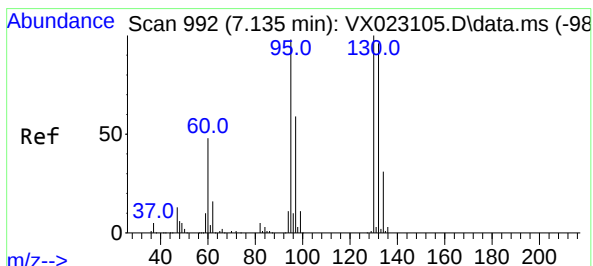
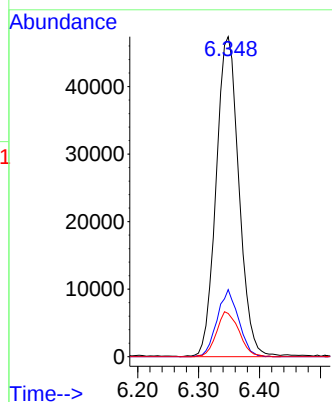
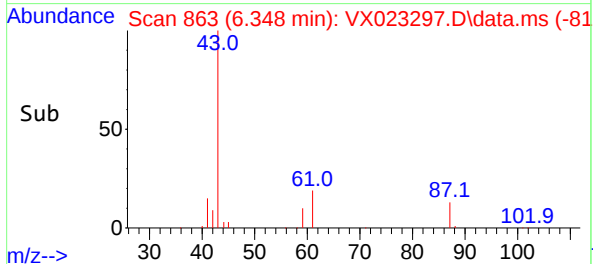
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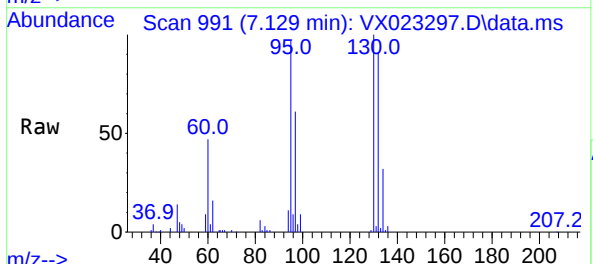
#43
Isopropyl Acetate
Concen: 19.253 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28



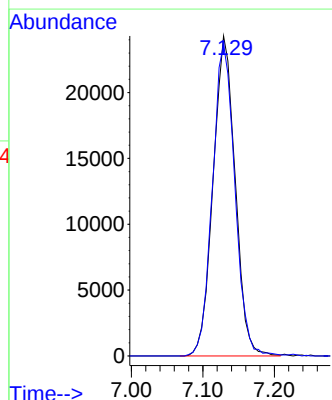
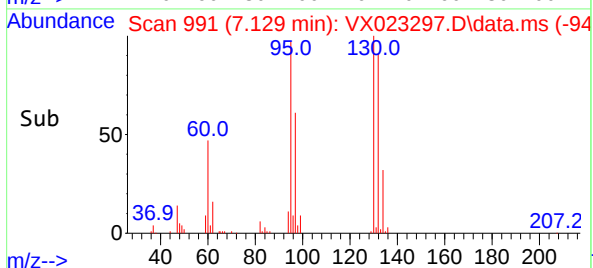
Tgt Ion: 43 Resp: 122805
Ion Ratio Lower Upper
43 100
61 19.8 18.2 27.4
87 13.9 12.5 18.7



#44
Trichloroethene
Concen: 17.971 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28



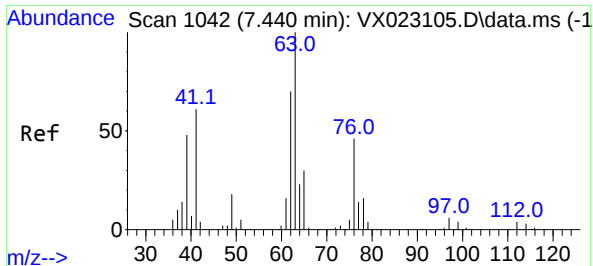
Tgt Ion: 130 Resp: 52031
Ion Ratio Lower Upper
130 100
95 97.4 0.0 198.0



Instrument :
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ClientSampleId :
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#45

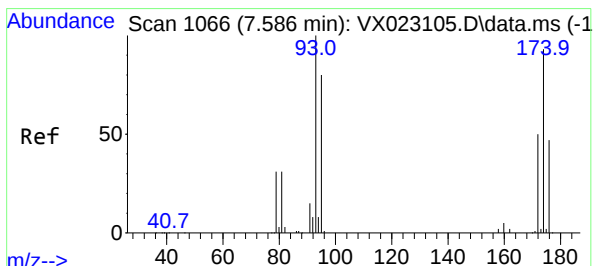
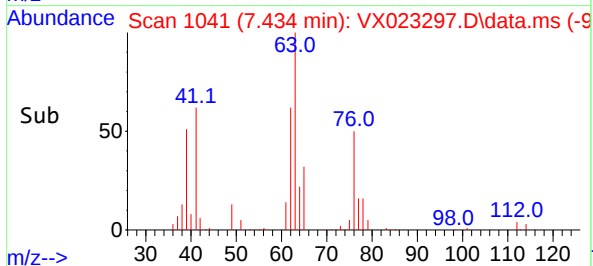
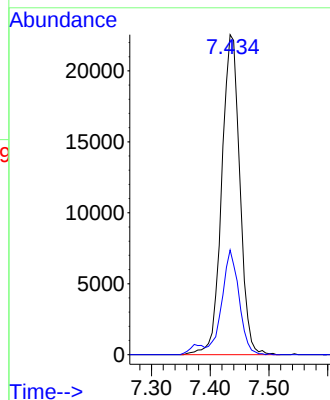
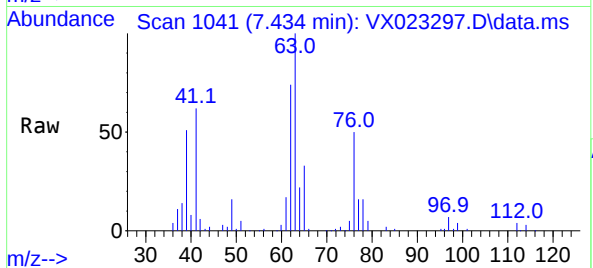
1,2-Dichloropropane
Concen: 18.123 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 63 Resp: 48284
Ion Ratio Lower Upper
63 100
65 32.7 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
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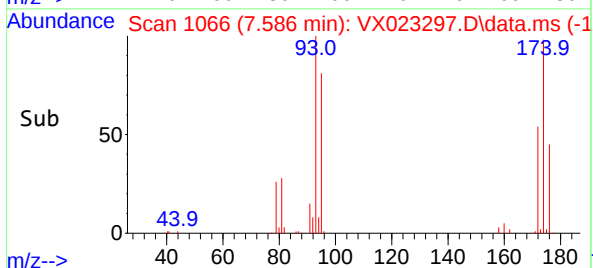
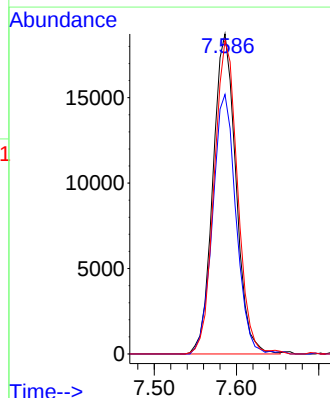
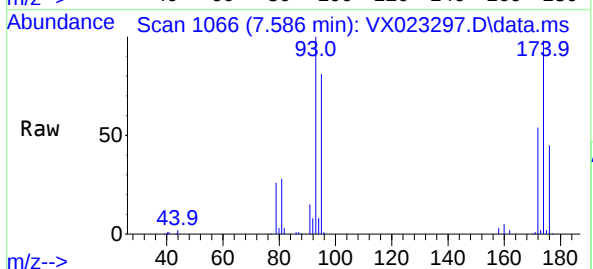
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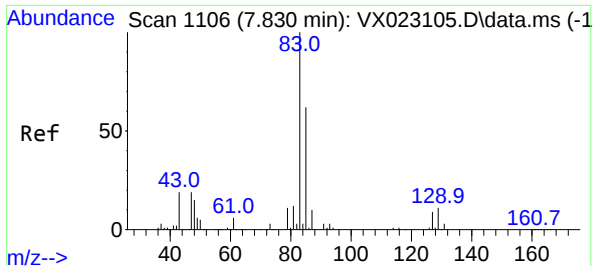


#46

Dibromomethane
Concen: 19.122 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 93 Resp: 36384
Ion Ratio Lower Upper
93 100
95 82.4 66.8 100.2
174 99.4 83.1 124.7





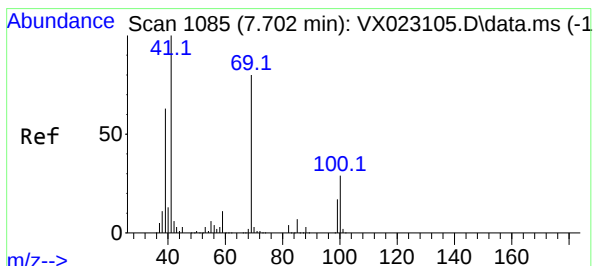
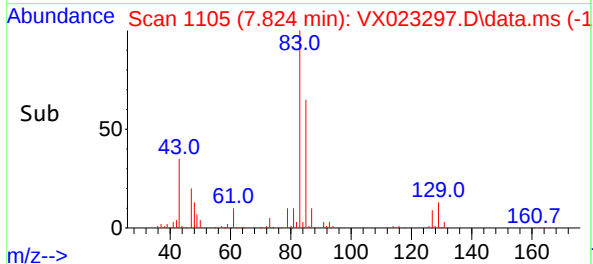
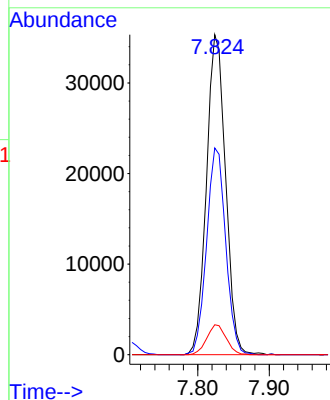
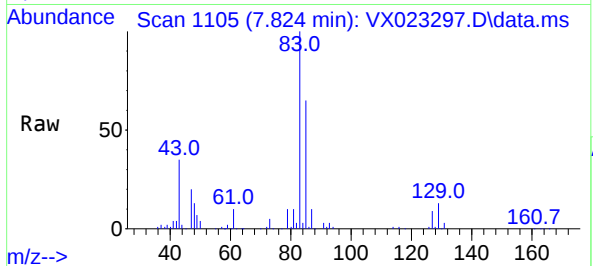
#47
Bromodichloromethane
Concen: 18.881 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 83 Resp: 65590
Ion Ratio Lower Upper
83 100
85 64.6 51.4 77.0
127 9.4 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

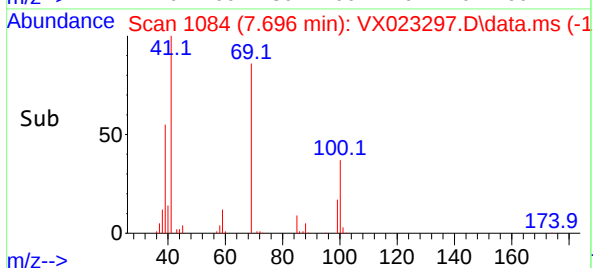
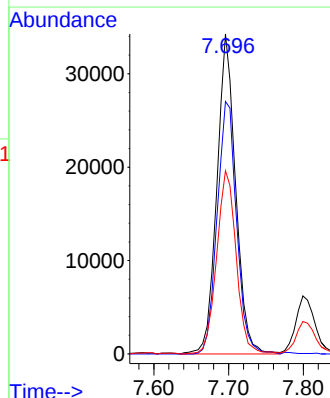
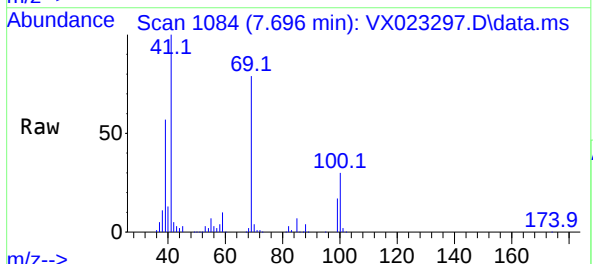
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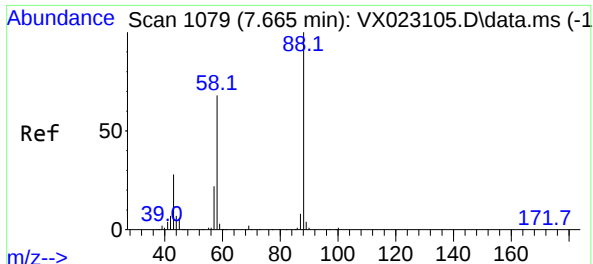
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#48
Methyl methacrylate
Concen: 19.128 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 41 Resp: 59868
Ion Ratio Lower Upper
41 100
69 81.7 76.0 114.0
39 59.7 44.6 67.0





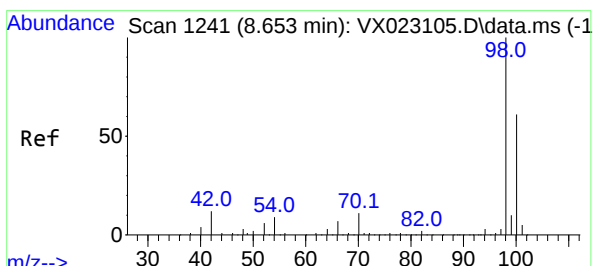
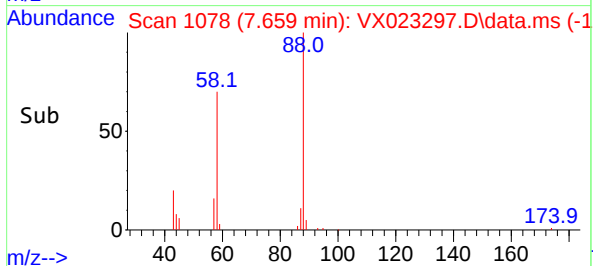
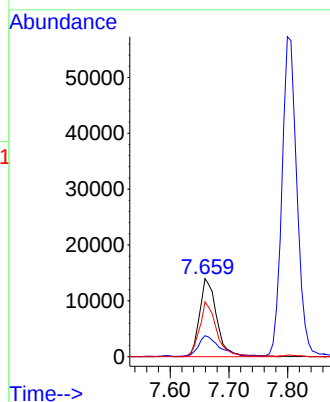
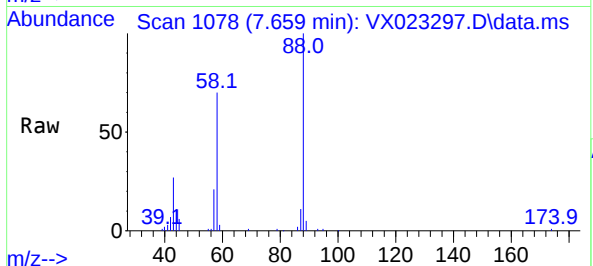
#49
1,4-Dioxane
Concen: 404.077 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 88 Resp: 28463
Ion Ratio Lower Upper
88 100
43 31.5 23.2 34.8
58 69.1 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

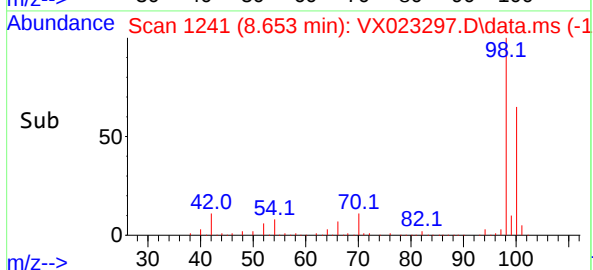
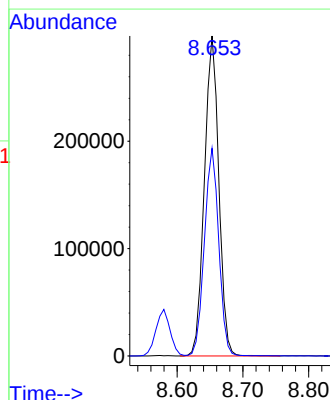
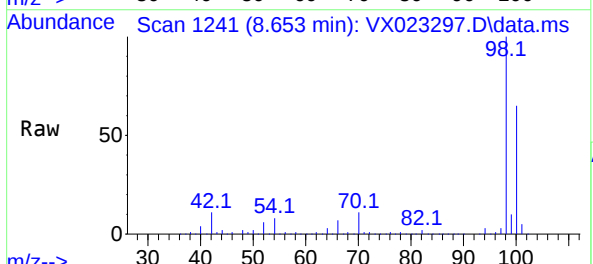
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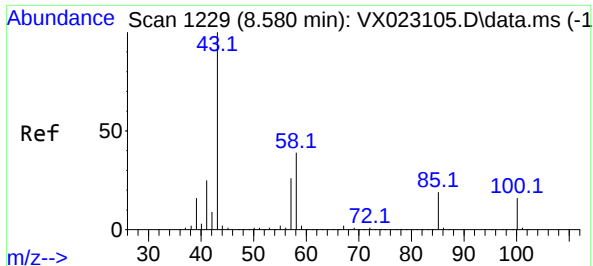
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#50
Toluene-d8
Concen: 47.806 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 98 Resp: 454083
Ion Ratio Lower Upper
98 100
100 64.5 51.9 77.9





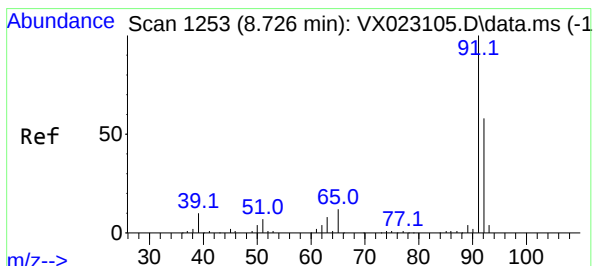
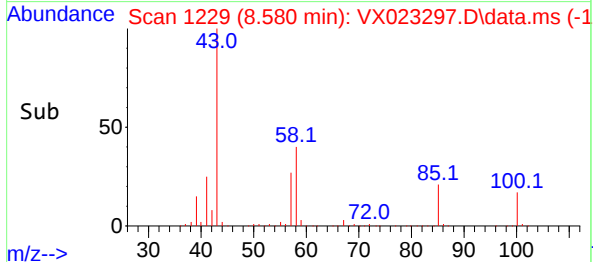
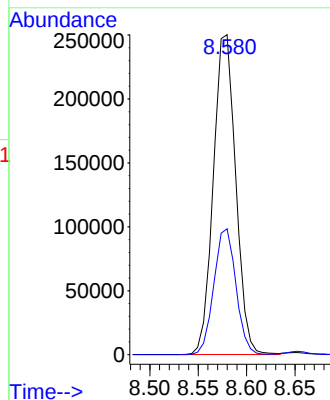
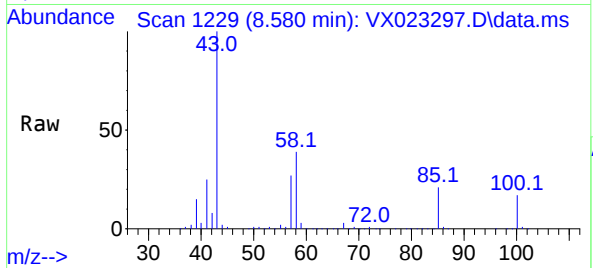
#51
4-Methyl-2-Pentanone
Concen: 102.048 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 43 Resp: 403340
Ion Ratio Lower Upper
43 100
58 38.9 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

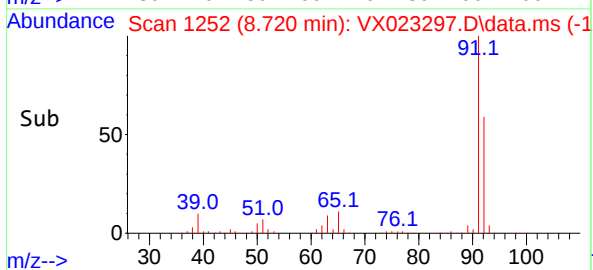
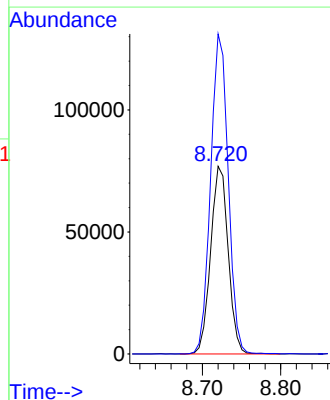
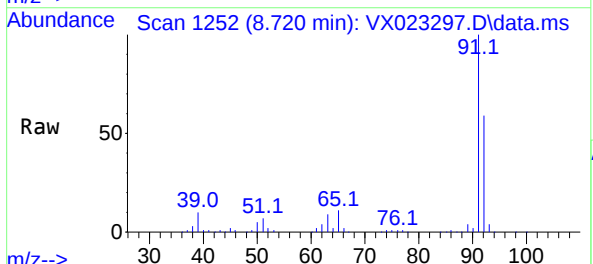
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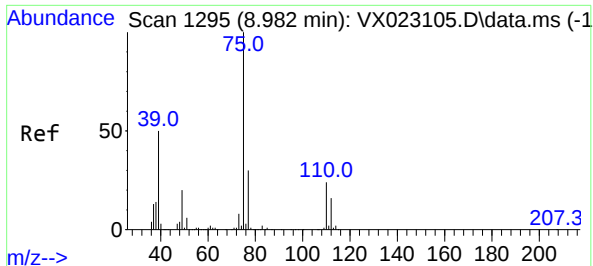
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#52
Toluene
Concen: 18.093 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 92 Resp: 119504
Ion Ratio Lower Upper
92 100
91 171.0 137.1 205.7





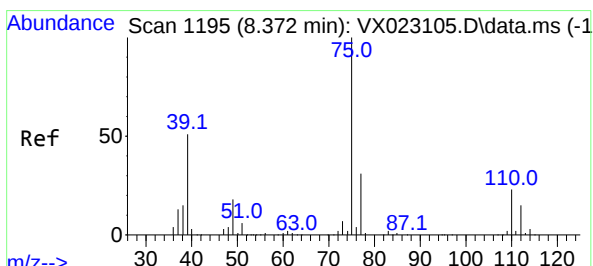
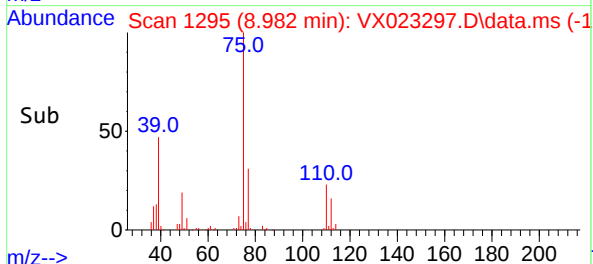
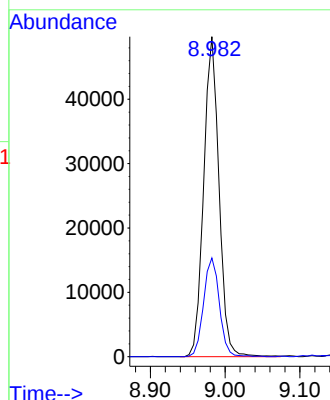
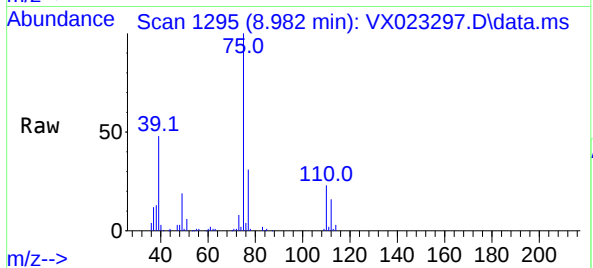
#53
t-1,3-Dichloropropene
Concen: 17.947 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 75 Resp: 70666
Ion Ratio Lower Upper
75 100
77 30.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

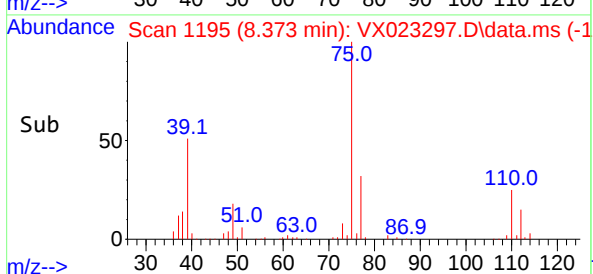
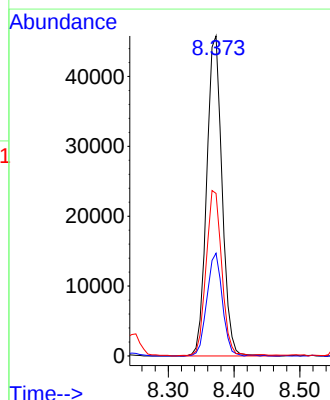
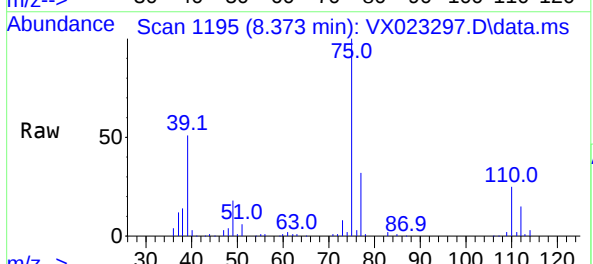
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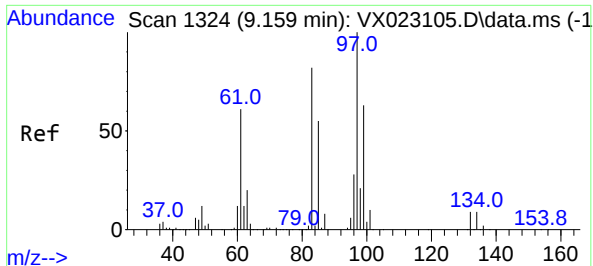
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#54
cis-1,3-Dichloropropene
Concen: 17.769 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 75 Resp: 74549
Ion Ratio Lower Upper
75 100
77 32.1 25.7 38.5
39 50.6 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 19.501 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

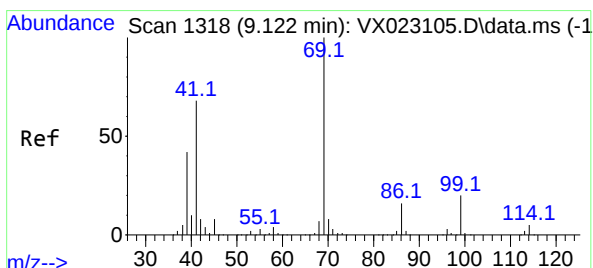
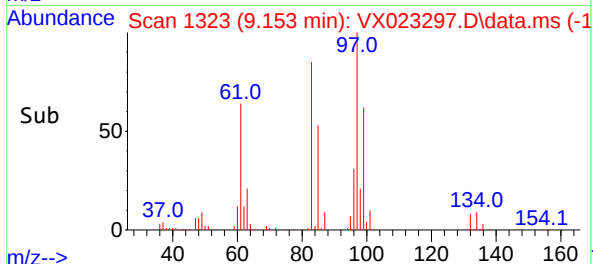
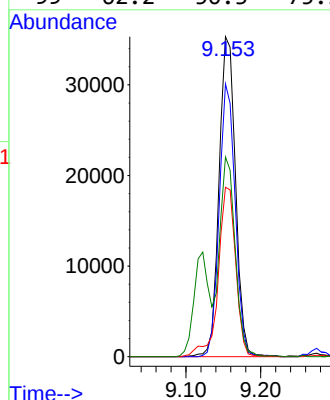
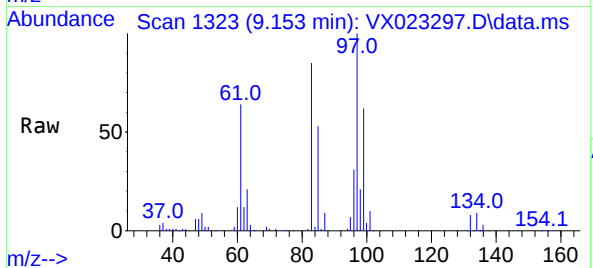
Tgt Ion: 97 Resp: 54088

Ion	Ratio	Lower	Upper
97	100		
83	85.3	69.3	103.9
85	52.9	44.3	66.5
99	62.2	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

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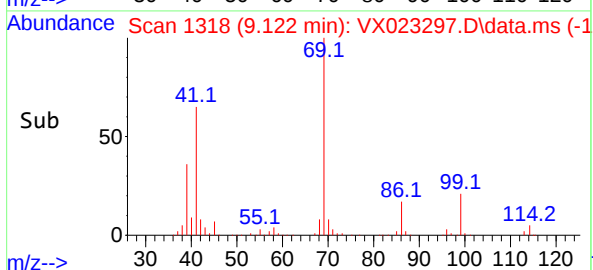
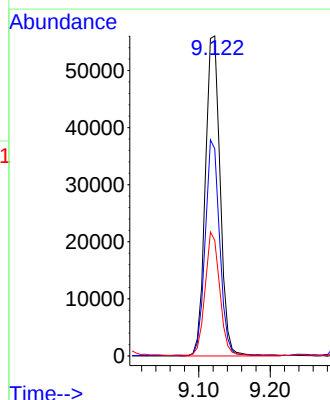
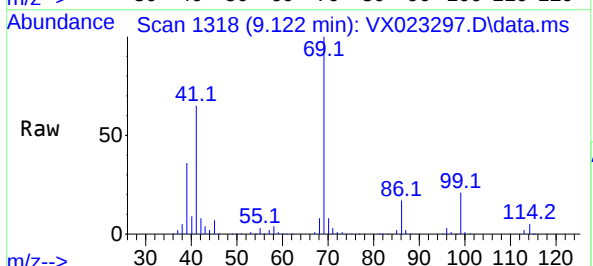
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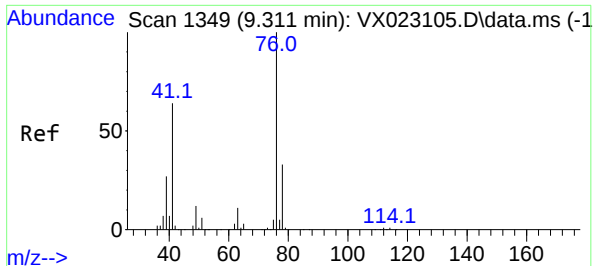


#56
Ethyl methacrylate
Concen: 18.866 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 69 Resp: 80857

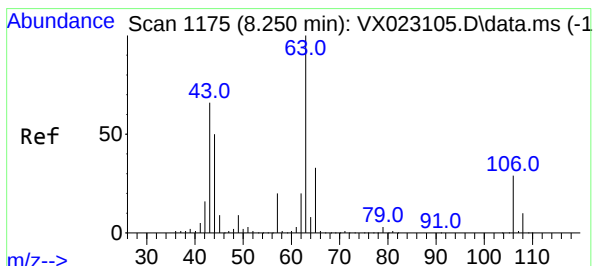
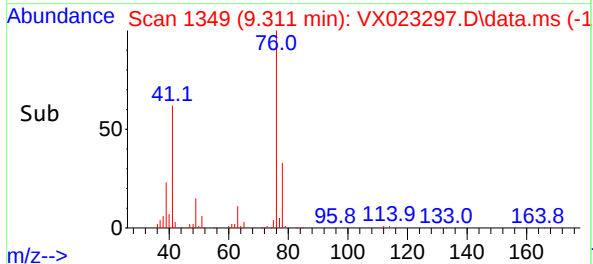
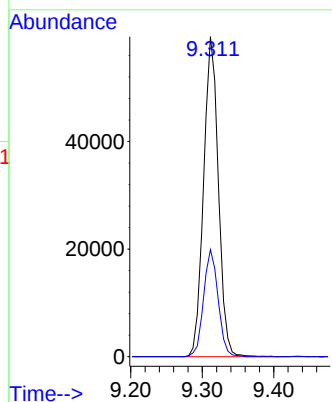
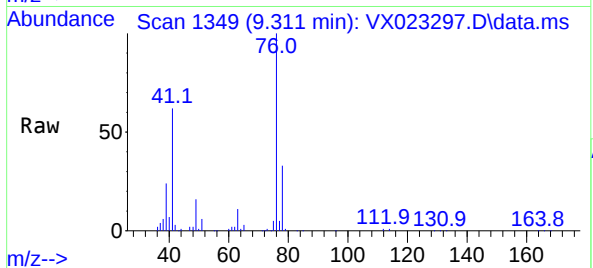
Ion	Ratio	Lower	Upper
69	100		
41	65.5	46.8	70.2
39	37.7	24.7	37.1#





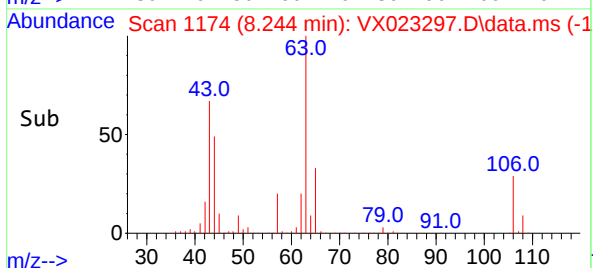
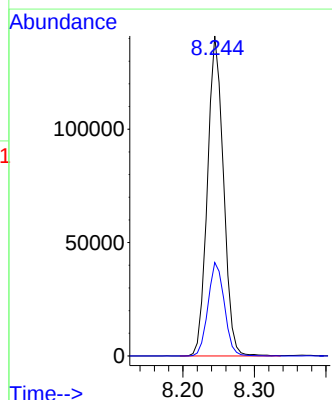
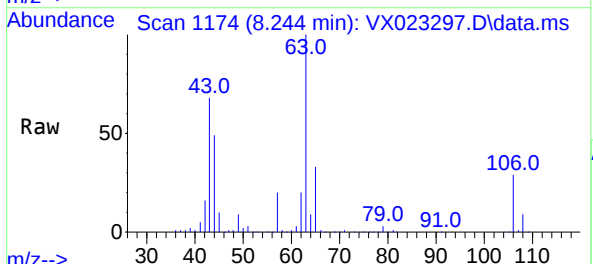
#57
1,3-Dichloropropane
Concen: 18.609 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 76 Resp: 85310
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 97.145 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

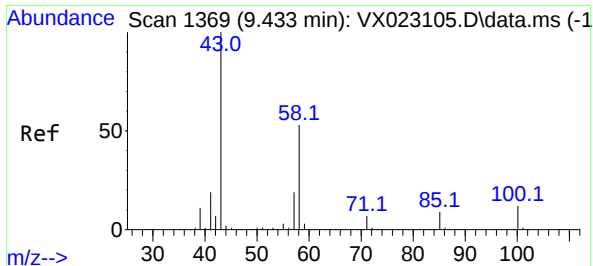
Tgt Ion: 63 Resp: 219785
Ion Ratio Lower Upper
63 100
106 29.6 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

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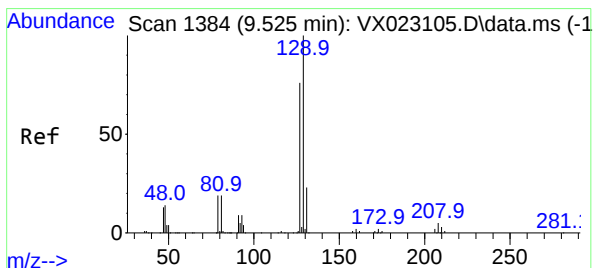
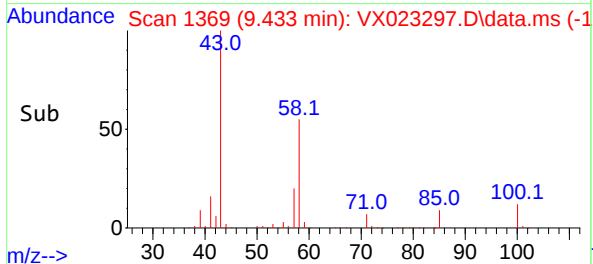
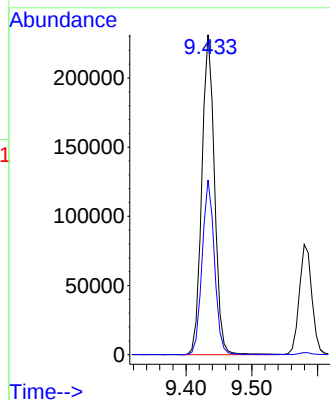
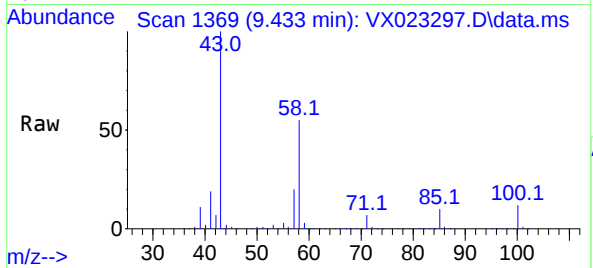
#59
2-Hexanone
Concen: 102.151 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 43 Resp: 309786
Ion Ratio Lower Upper
43 100
58 53.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

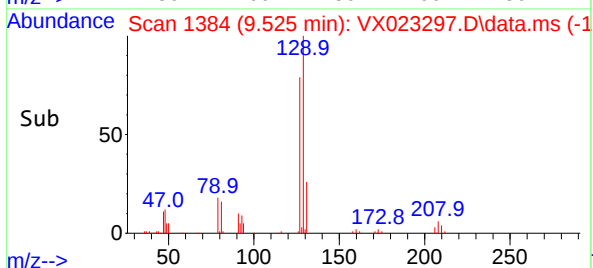
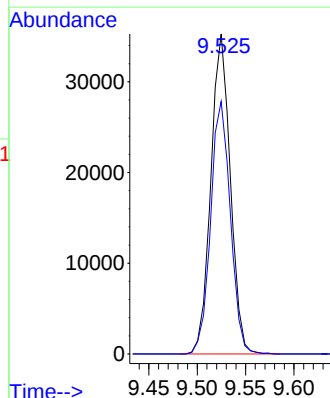
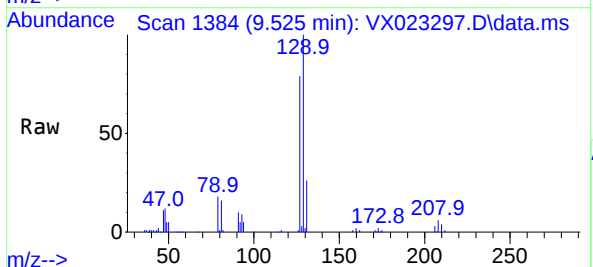
Manual Integrations
APPROVED

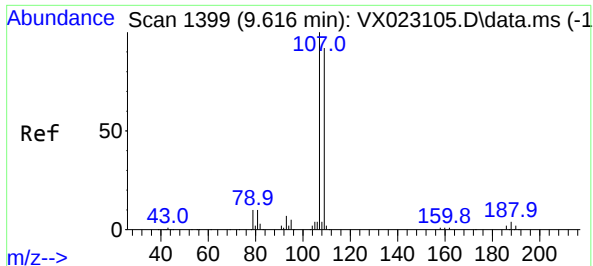
MMDadoda
7/16/2021 10:41:40 AM



#60
Dibromochloromethane
Concen: 18.037 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 129 Resp: 49289
Ion Ratio Lower Upper
129 100
127 79.9 38.4 115.2





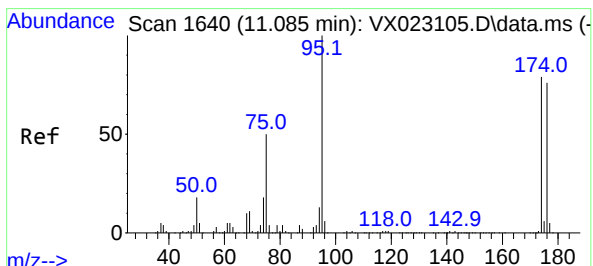
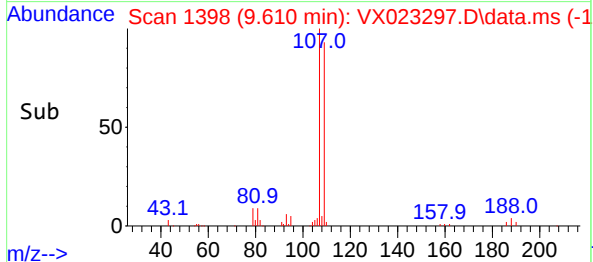
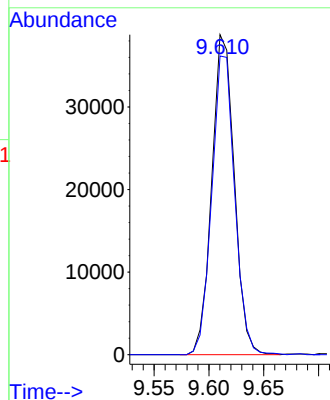
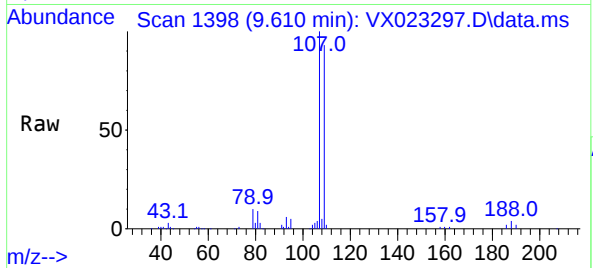
#61
1,2-Dibromoethane
Concen: 19.429 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 107 Resp: 55308
Ion Ratio Lower Upper
107 100
109 95.2 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

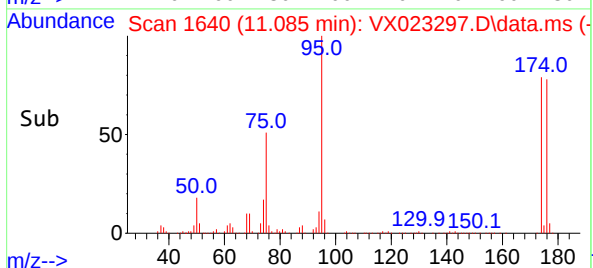
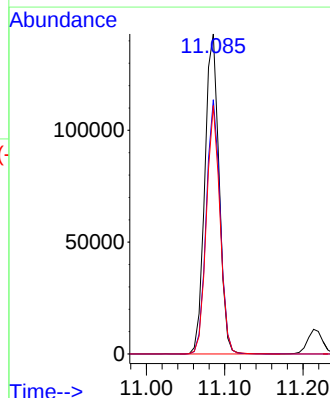
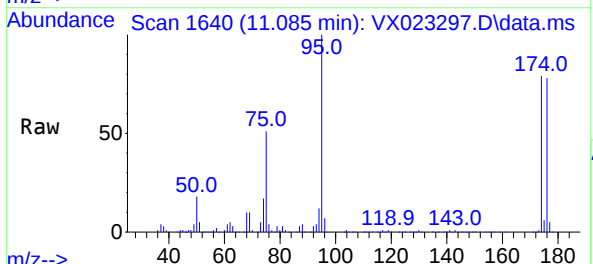
Manual Integrations
APPROVED

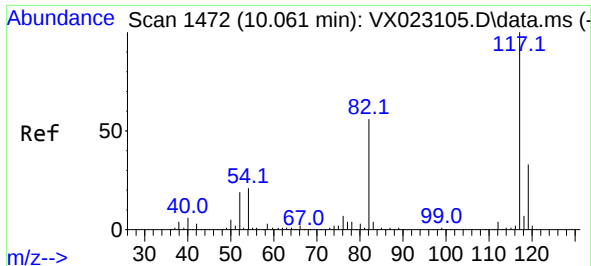
MMDadoda
7/16/2021 10:41:40 AM



#62
4-Bromofluorobenzene
Concen: 49.153 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 95 Resp: 180241
Ion Ratio Lower Upper
95 100
174 77.2 0.0 154.6
176 73.9 0.0 155.8





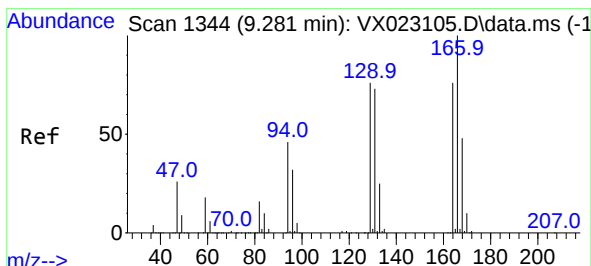
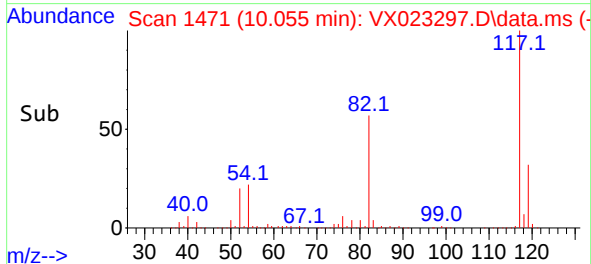
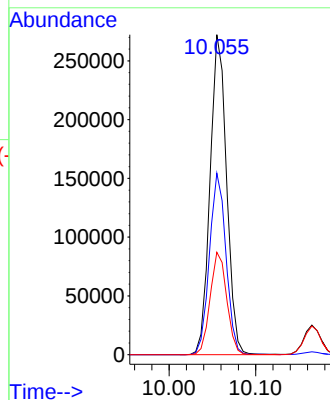
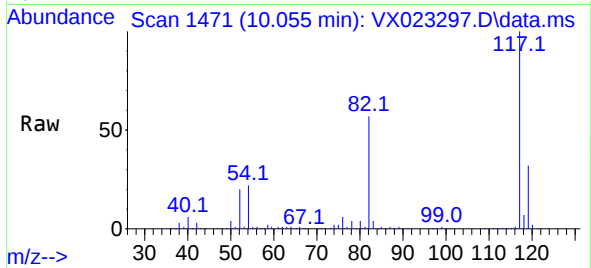
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion:117 Resp: 361121
Ion Ratio Lower Upper
117 100
82 56.7 47.4 71.2
119 32.0 26.6 39.8

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

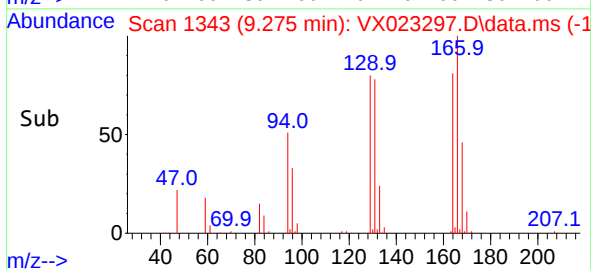
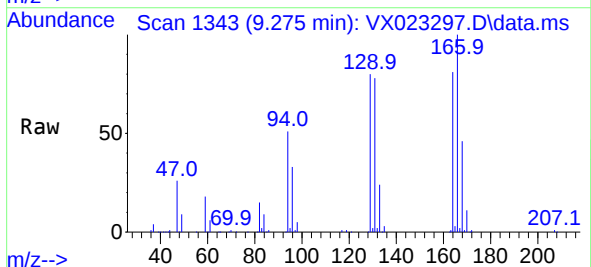
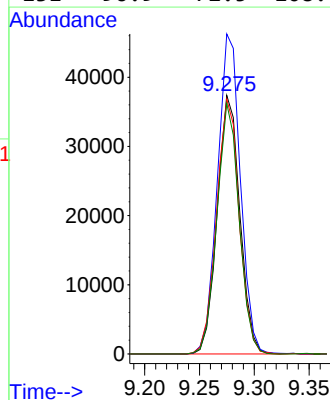
Manual Integrations
APPROVED

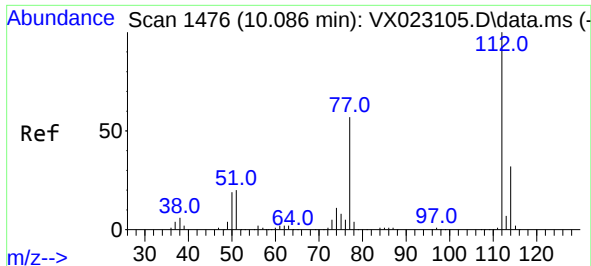
MMDadoda
7/16/2021 10:41:40 AM



#64
Tetrachloroethene
Concen: 18.623 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion:164 Resp: 53640
Ion Ratio Lower Upper
164 100
166 123.8 103.4 155.2
129 98.5 70.8 106.2
131 96.9 72.5 108.7





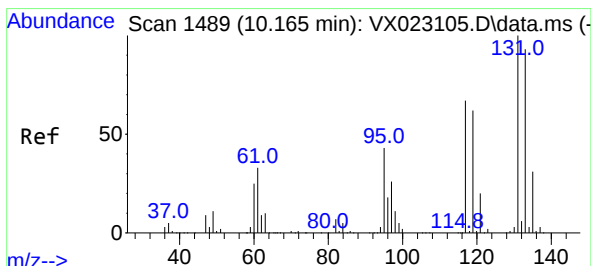
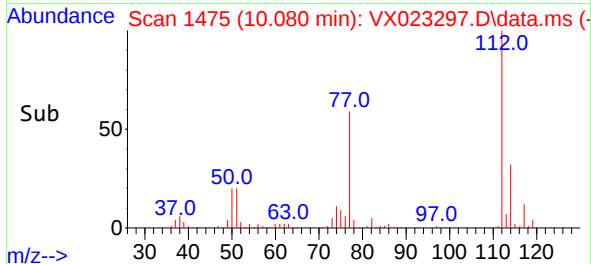
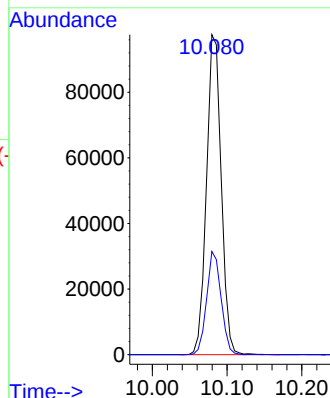
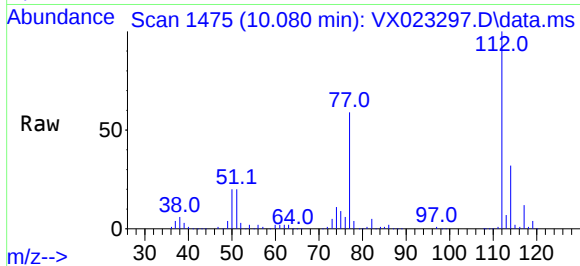
#65
Chlorobenzene
Concen: 18.696 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

Tgt Ion:112 Resp: 133465
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.6

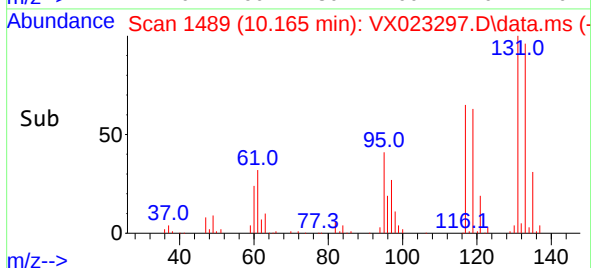
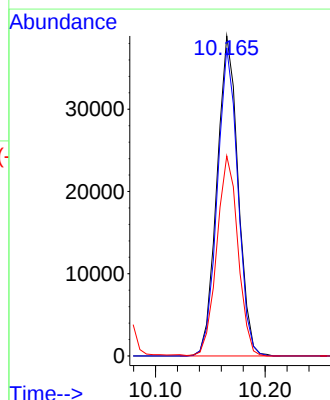
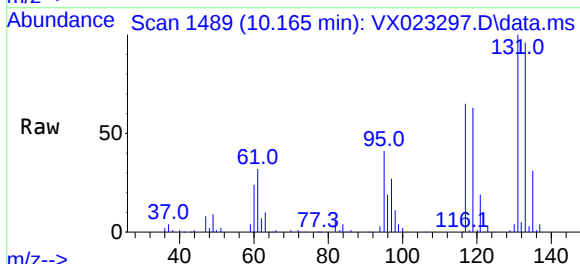
Manual Integrations
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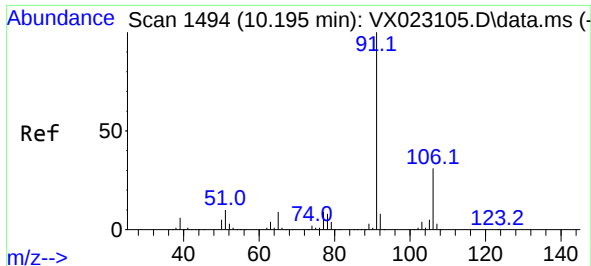
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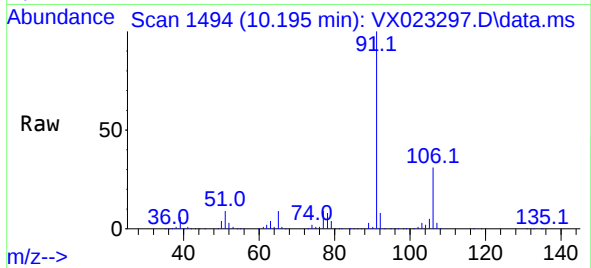
#66
1,1,1,2-Tetrachloroethane
Concen: 20.179 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion:131 Resp: 52082
Ion Ratio Lower Upper
131 100
133 93.2 47.7 143.1
119 62.6 32.1 96.5

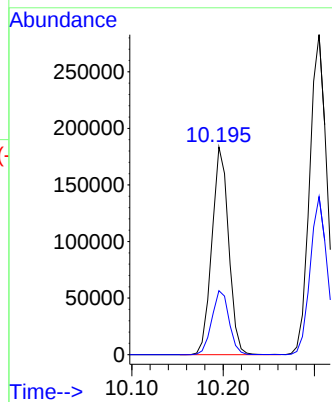
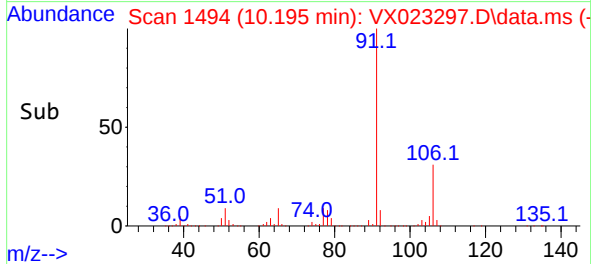




#67
Ethyl Benzene
Concen: 18.439 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28



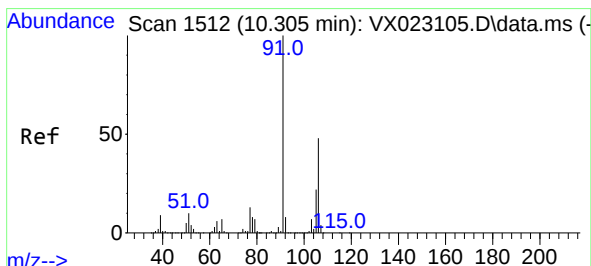
Tgt Ion: 91 Resp: 232691
Ion Ratio Lower Upper
91 100
106 30.8 24.6 37.0



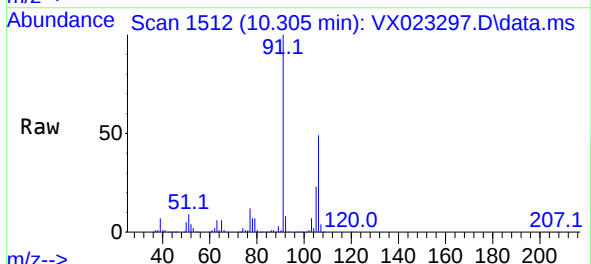
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

Manual Integrations
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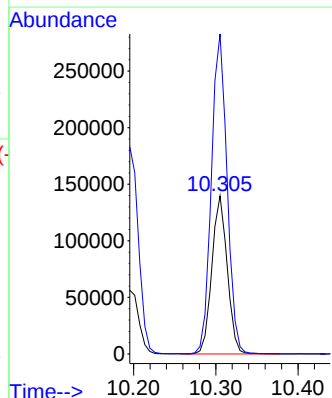
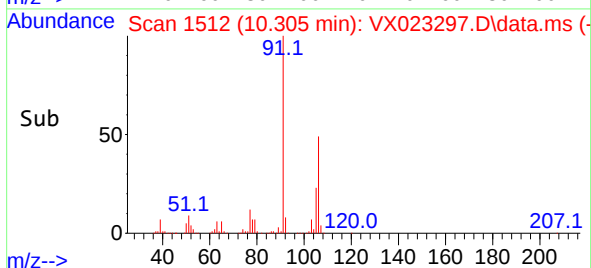
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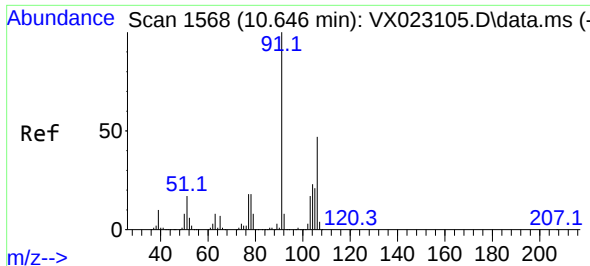


#68
m/p-Xylenes
Concen: 37.607 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28



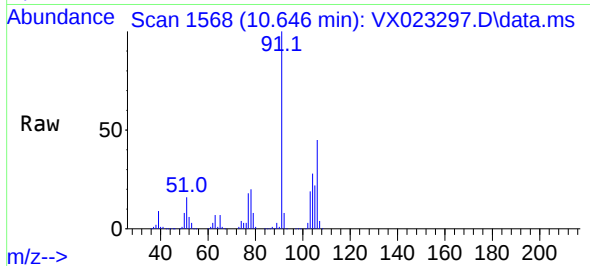
Tgt Ion:106 Resp: 181186
Ion Ratio Lower Upper
106 100
91 206.8 162.8 244.2





#69
o-Xylene
Concen: 18.254 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

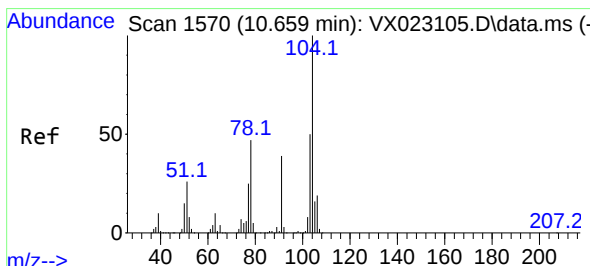
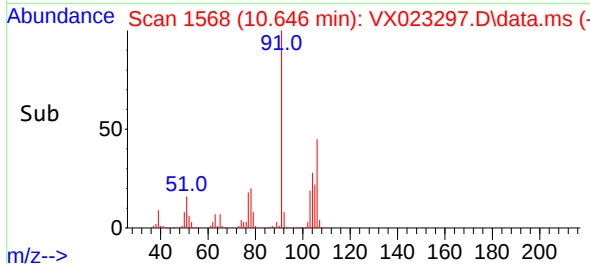
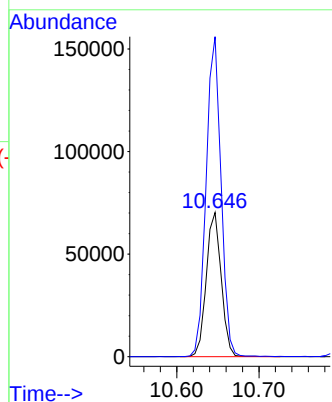
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01



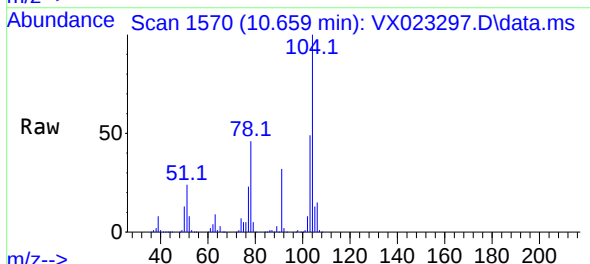
Tgt Ion:106 Resp: 88633
Ion Ratio Lower Upper
106 100
91 221.4 108.1 324.2

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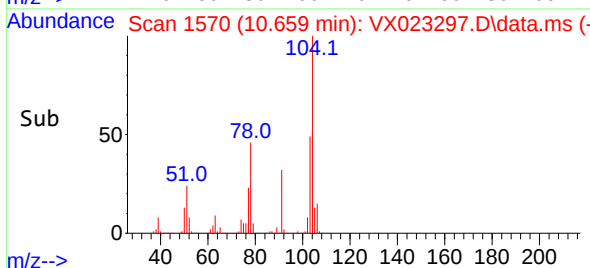
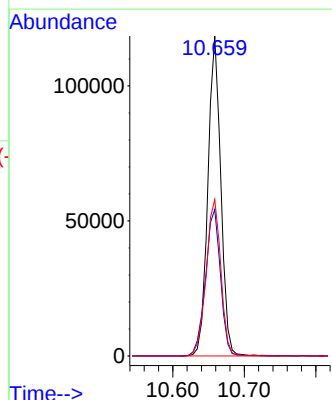
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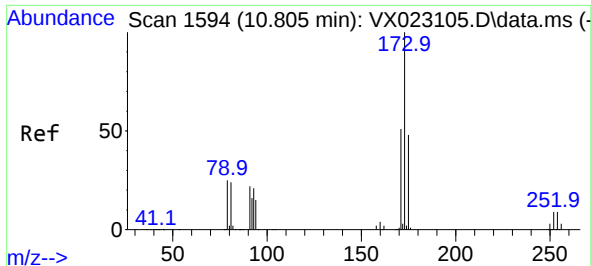


#70
Styrene
Concen: 18.766 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

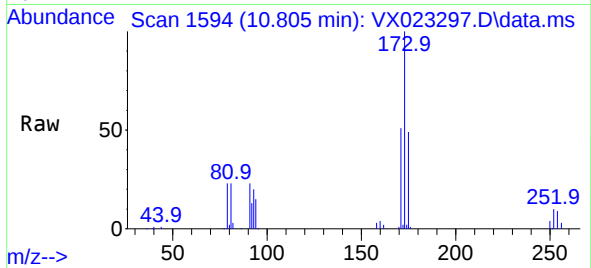


Tgt Ion:104 Resp: 148841
Ion Ratio Lower Upper
104 100
78 53.1 40.0 60.0
103 55.6 43.4 65.0

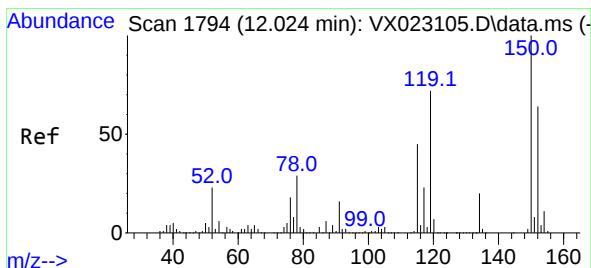
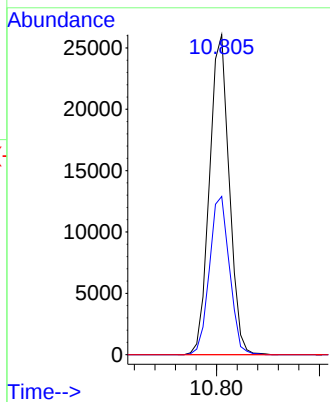
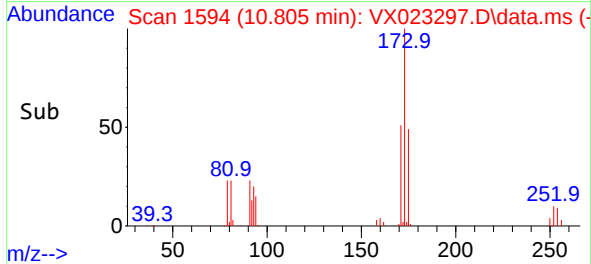




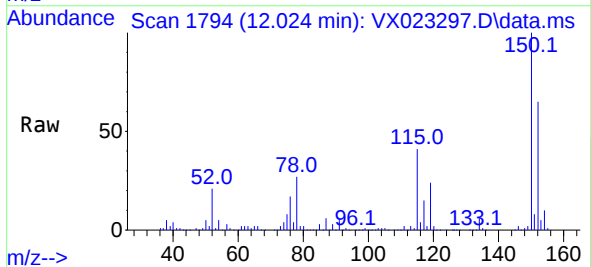
#71
Bromoform
Concen: 18.613 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28



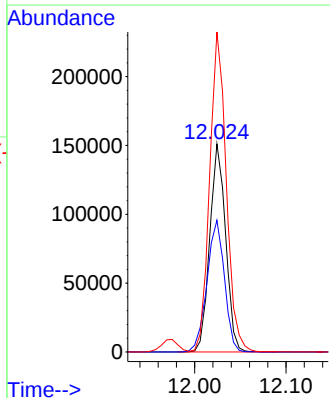
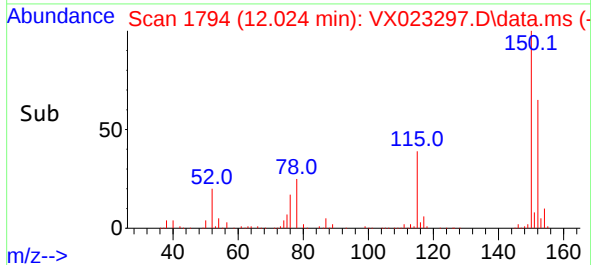
Tgt Ion:173 Resp: 34756
Ion Ratio Lower Upper
173 100
175 50.3 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28



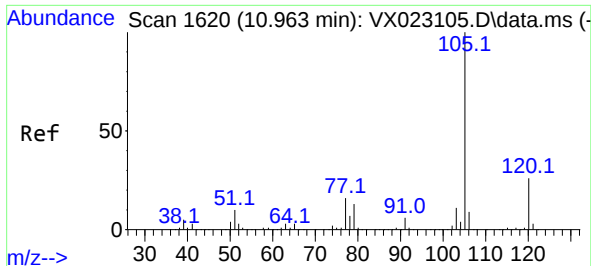
Tgt Ion:152 Resp: 181654
Ion Ratio Lower Upper
152 100
115 69.7 41.1 123.3
150 160.9 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

Manual Integrations
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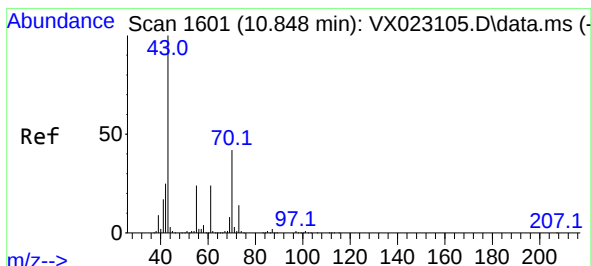
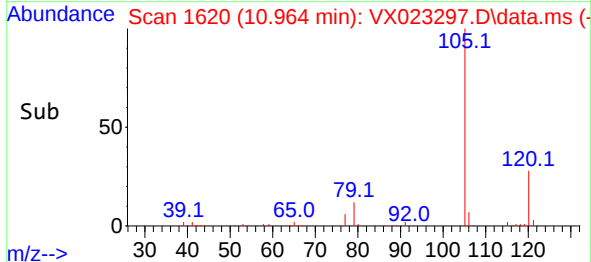
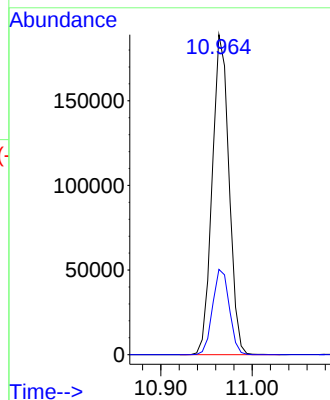
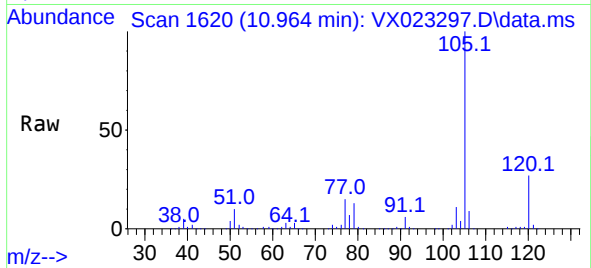
#73
Isopropylbenzene
Concen: 18.843 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

Tgt Ion:105 Resp: 241128
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6

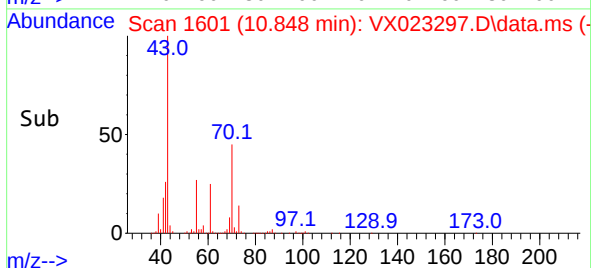
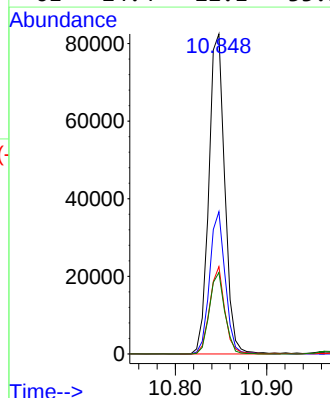
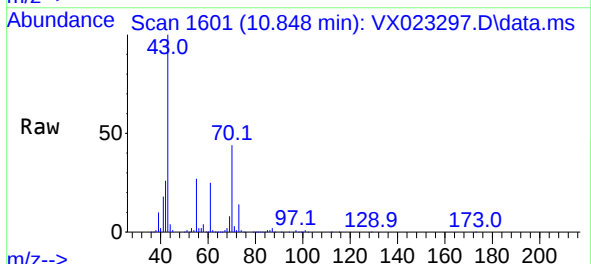
Manual Integrations
APPROVED

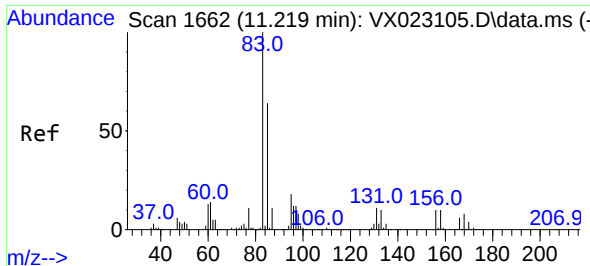
MMDadoda
7/16/2021 10:41:40 AM



#74
N-ethyl acetate
Concen: 18.400 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

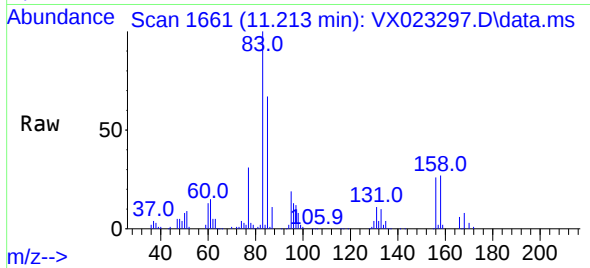
Tgt Ion: 43 Resp: 99916
Ion Ratio Lower Upper
43 100
70 43.6 39.0 58.6
55 25.9 21.5 32.3
61 24.4 22.1 33.1





#75
1,1,2,2-Tetrachloroethane
Concen: 19.579 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

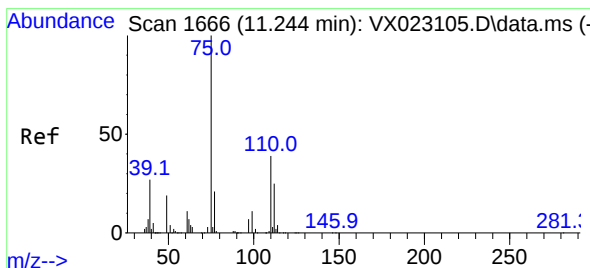
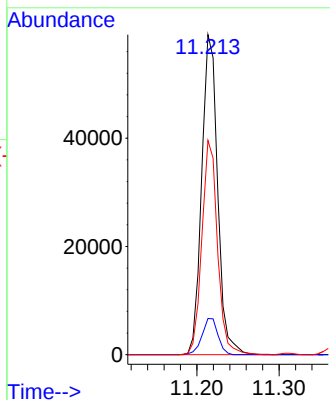
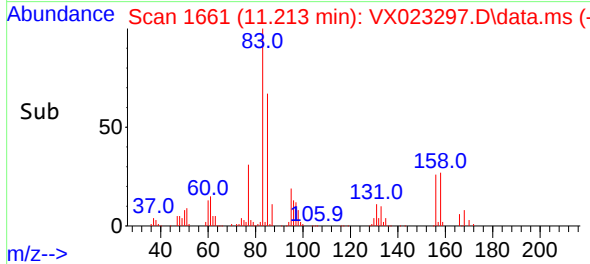
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01



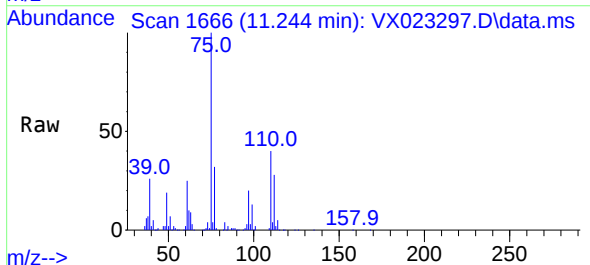
Tgt Ion: 83 Resp: 79606
Ion Ratio Lower Upper
83 100
131 11.4 5.1 15.2
85 65.7 31.8 95.4

Manual Integrations
APPROVED

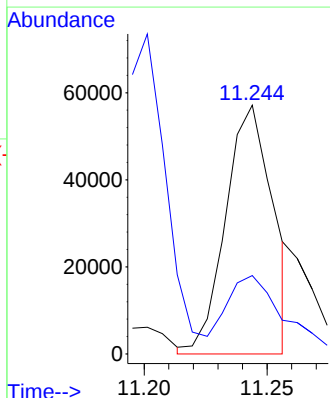
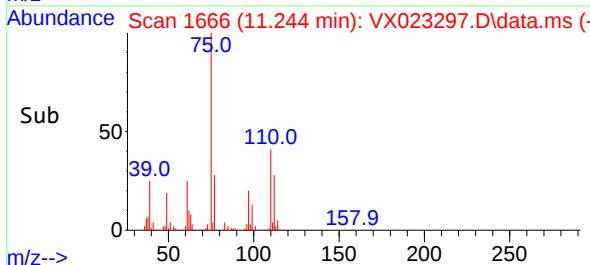
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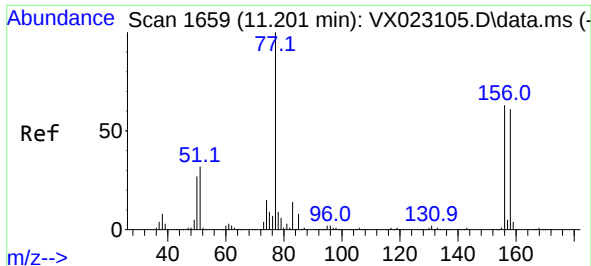


#76
1,2,3-Trichloropropane
Concen: 20.963 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28



Tgt Ion: 75 Resp: 76630
Ion Ratio Lower Upper
75 100
77 38.1 19.1 57.5





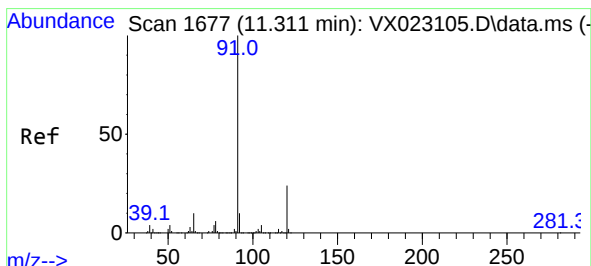
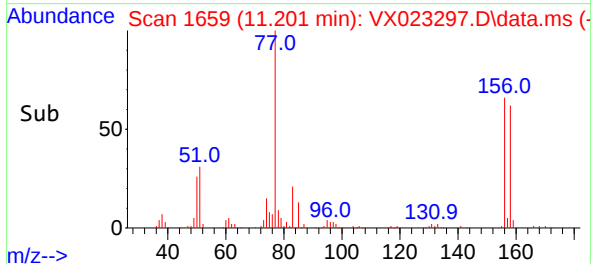
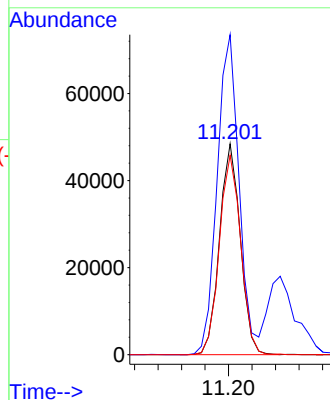
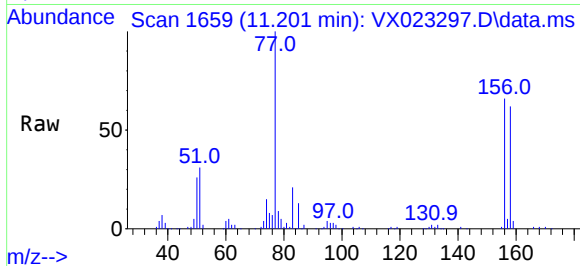
#77
Bromobenzene
Concen: 18.667 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion: 156 Resp: 59643
Ion Ratio Lower Upper
156 100
77 159.6 82.8 248.6
158 97.2 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

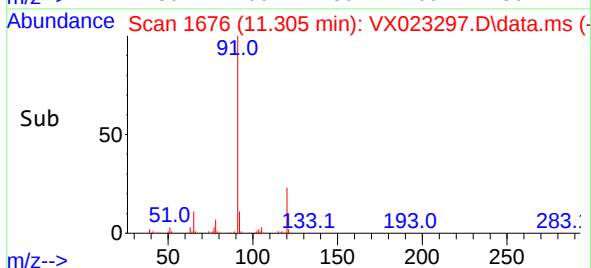
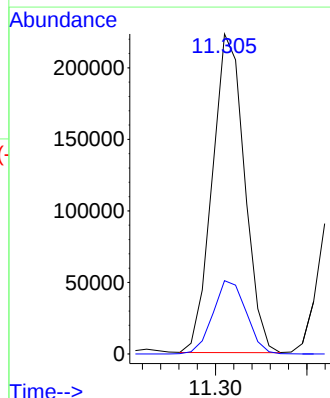
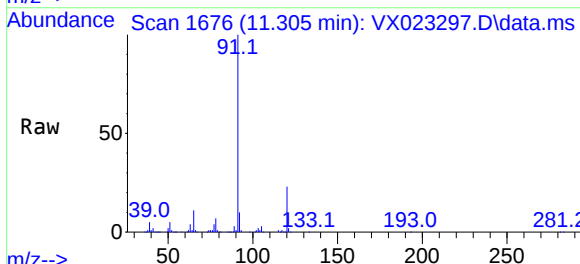
Manual Integrations
APPROVED

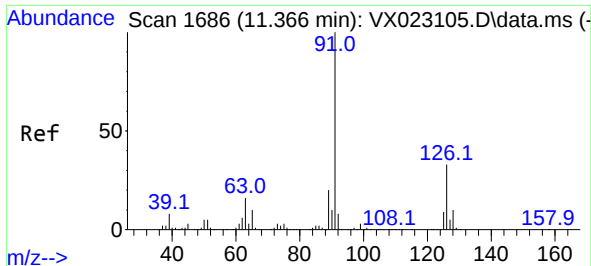
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7/16/2021 10:41:40 AM



#78
n-propylbenzene
Concen: 18.495 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

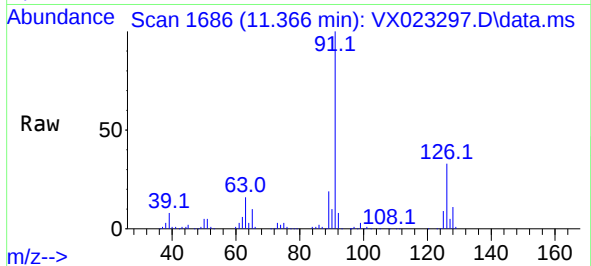
Tgt Ion: 91 Resp: 273680
Ion Ratio Lower Upper
91 100
120 23.8 11.5 34.5





#79
2-Chlorotoluene
Concen: 18.576 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

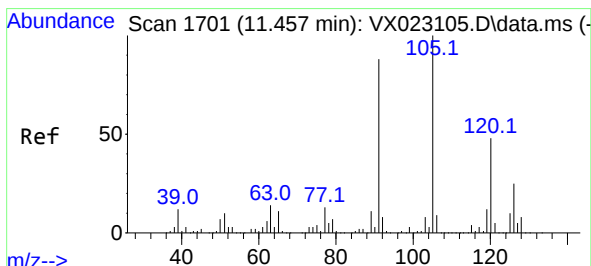
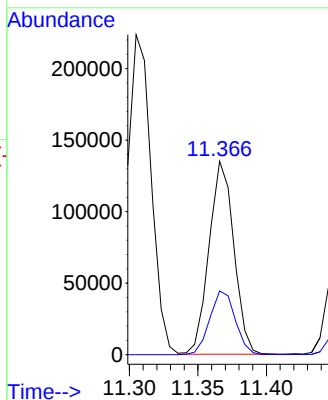
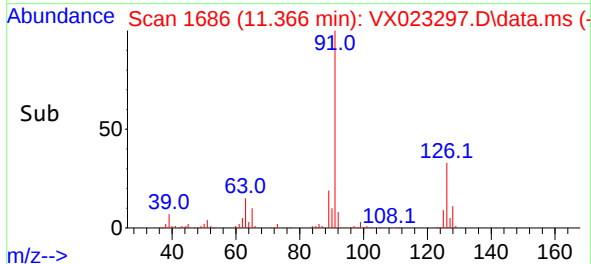
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01



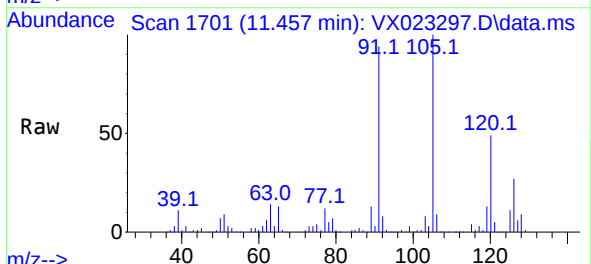
Tgt Ion: 91 Resp: 169892
Ion Ratio Lower Upper
91 100
126 34.0 16.6 49.8

Manual Integrations
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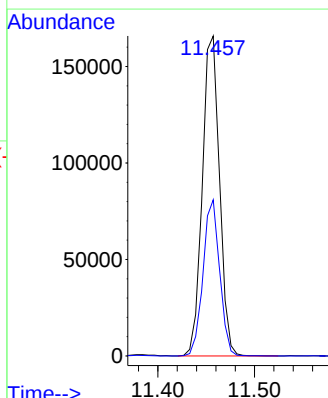
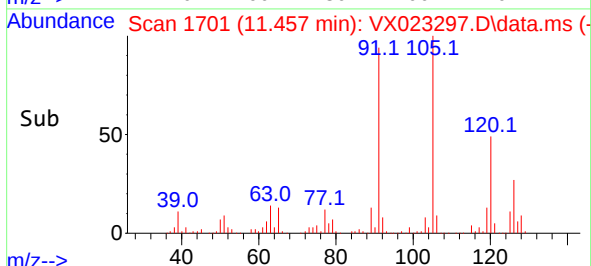
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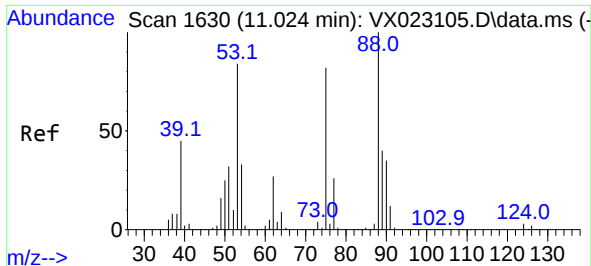


#80
1,3,5-Trimethylbenzene
Concen: 18.651 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28



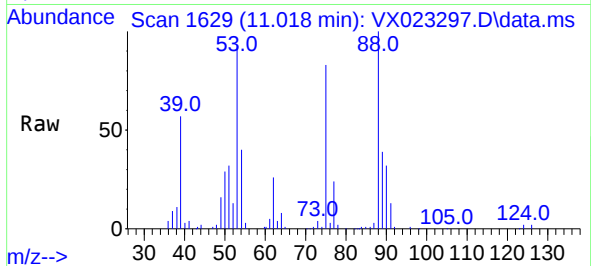
Tgt Ion: 105 Resp: 205504
Ion Ratio Lower Upper
105 100
120 47.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 19.845 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

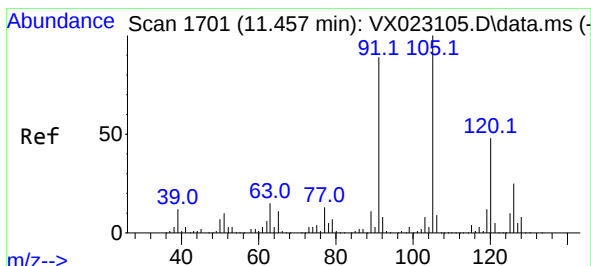
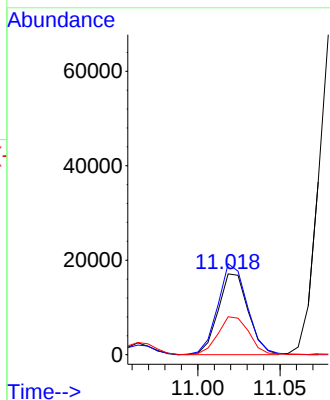
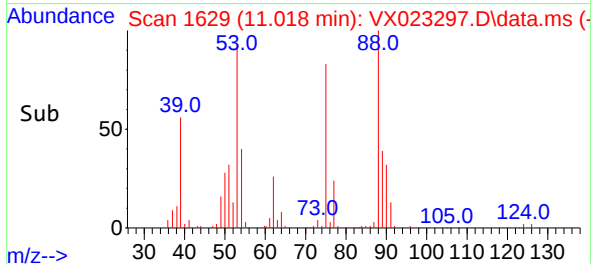
Instrument :
MSVOA_X
ClientSampled :
VX0715WBSD01



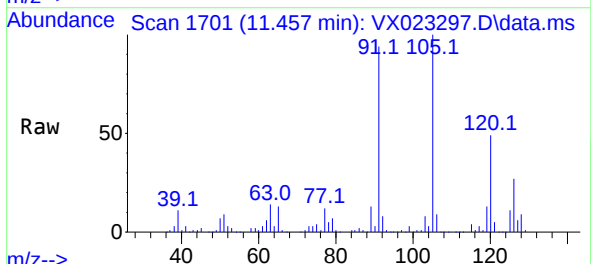
Tgt Ion: 75 Resp: 21816
Ion Ratio Lower Upper
75 100
53 110.3 74.5 111.7
89 48.7 37.9 56.9

Manual Integrations
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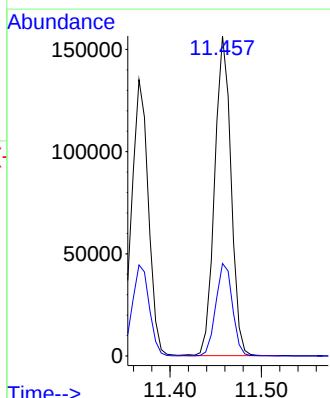
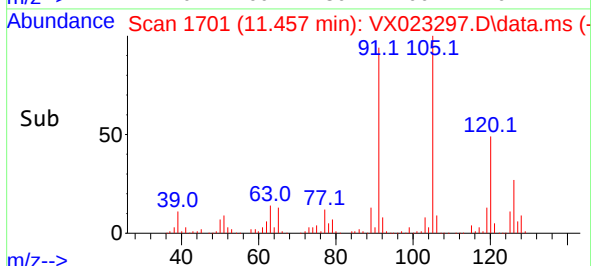
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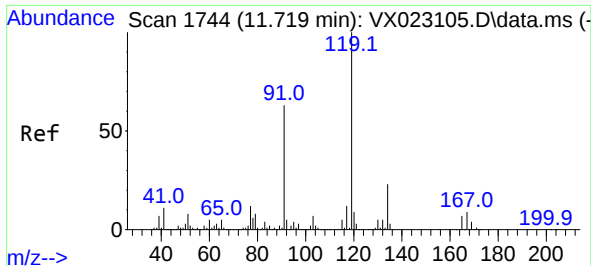


#82
4-Chlorotoluene
Concen: 18.837 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28



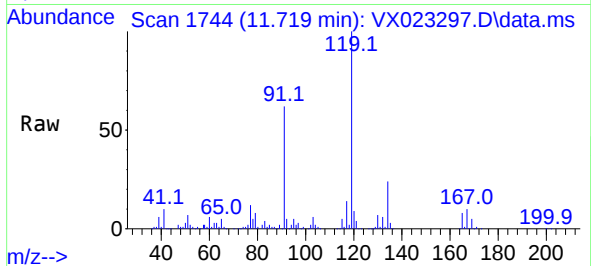
Tgt Ion: 91 Resp: 194547
Ion Ratio Lower Upper
91 100
126 29.5 14.9 44.5





#83
tert-Butylbenzene
Concen: 19.283 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

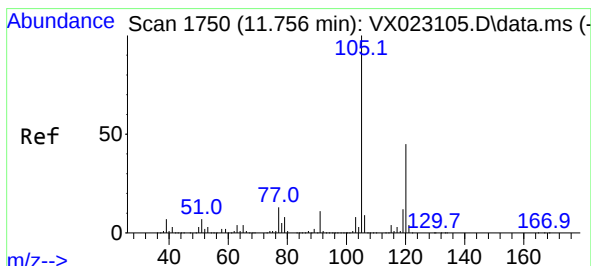
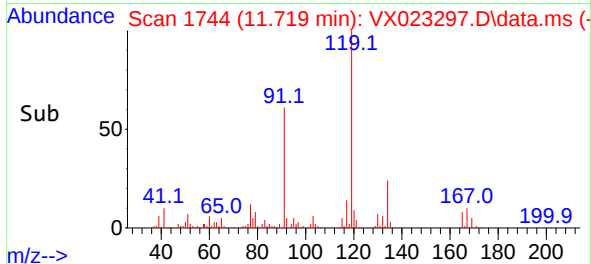
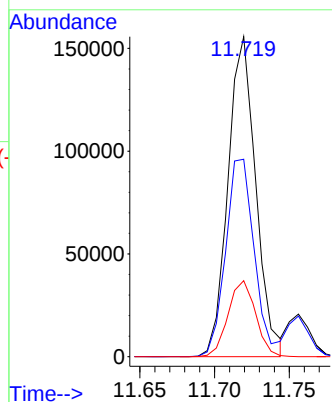
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01



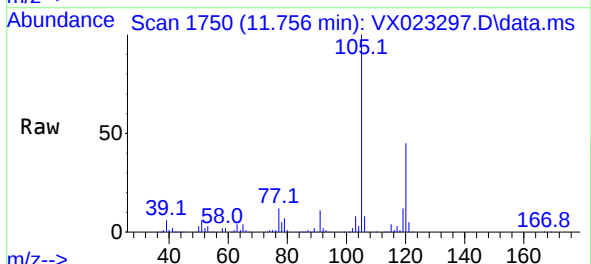
Tgt Ion:119 Resp: 201667
Ion Ratio Lower Upper
119 100
91 62.7 27.9 83.7
134 23.5 11.3 33.9

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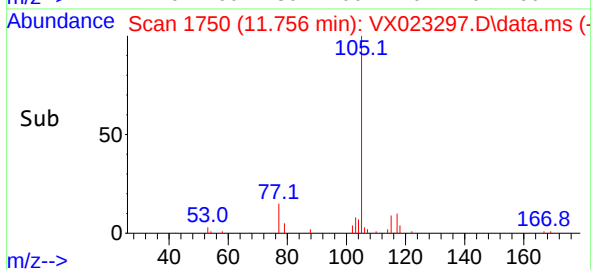
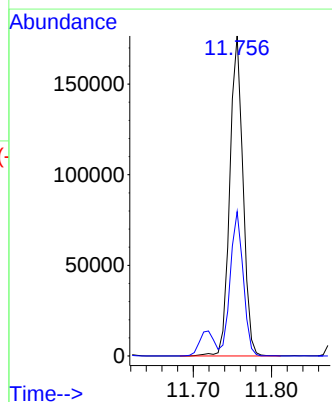
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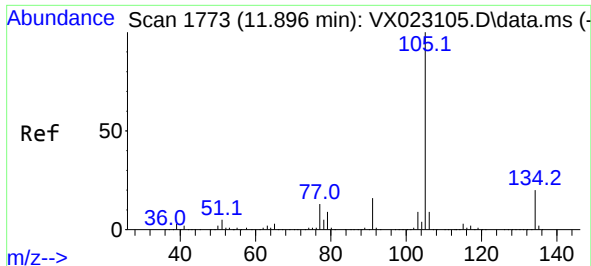


#84
1,2,4-Trimethylbenzene
Concen: 19.012 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28



Tgt Ion:105 Resp: 207017
Ion Ratio Lower Upper
105 100
120 44.2 22.4 67.3





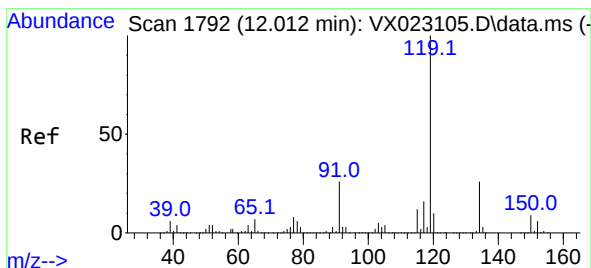
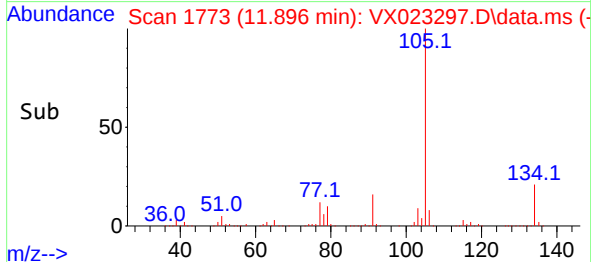
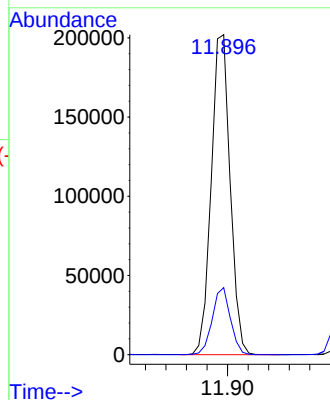
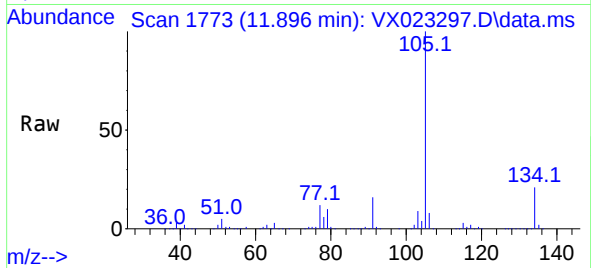
#85
sec-Butylbenzene
Concen: 19.200 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

Tgt Ion:105 Resp: 258368
Ion Ratio Lower Upper
105 100
134 20.0 10.0 29.8

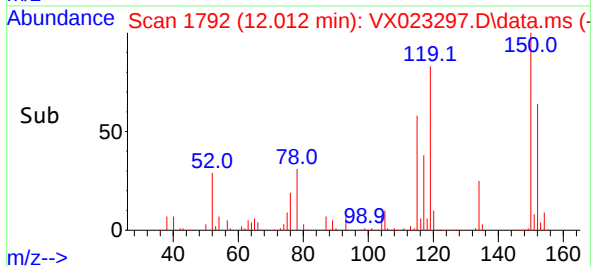
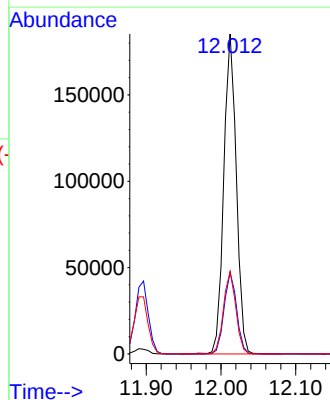
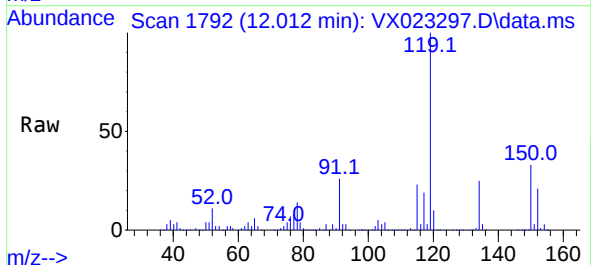
Manual Integrations
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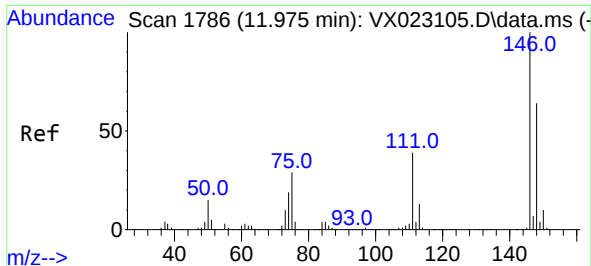
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#86
p-Isopropyltoluene
Concen: 19.192 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion:119 Resp: 216654
Ion Ratio Lower Upper
119 100
134 25.5 12.9 38.7
91 25.4 11.7 35.0





#87

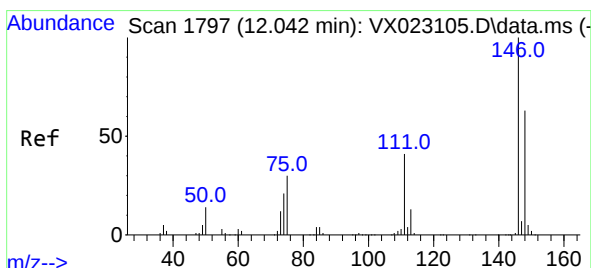
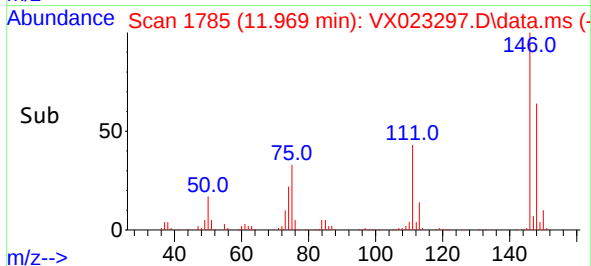
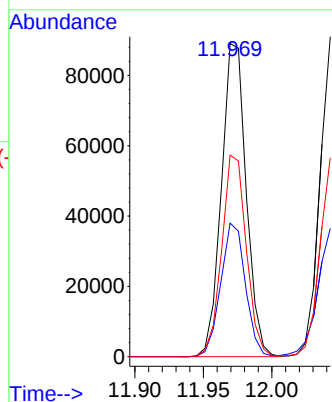
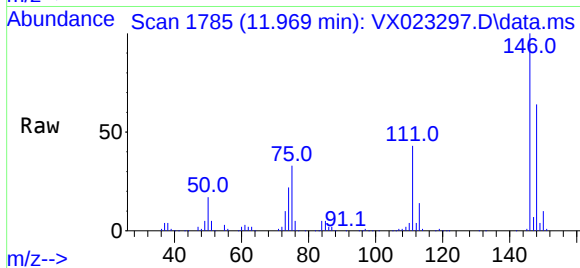
1,3-Dichlorobenzene
Concen: 18.684 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion:146 Resp: 112102
Ion Ratio Lower Upper
146 100
111 42.5 20.2 60.5
148 63.9 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

Manual Integrations
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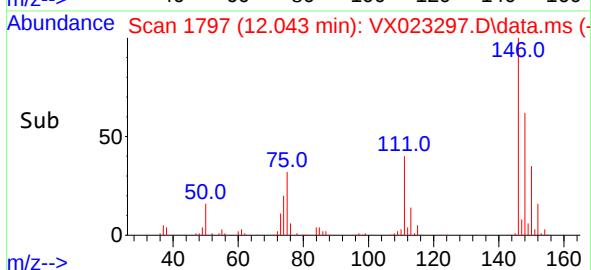
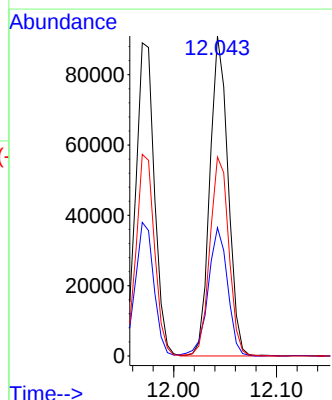
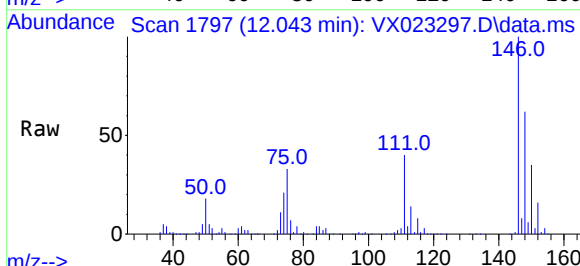
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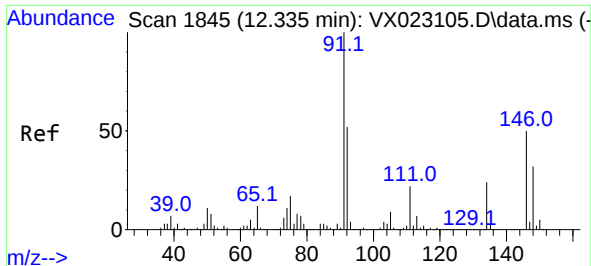


#88

1,4-Dichlorobenzene
Concen: 18.541 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

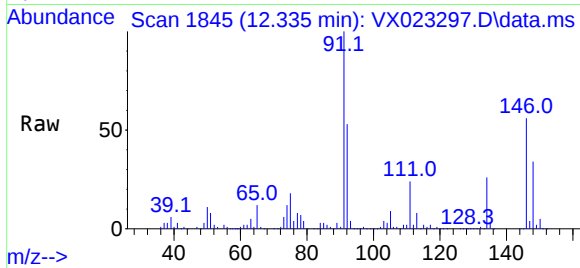
Tgt Ion:146 Resp: 112008
Ion Ratio Lower Upper
146 100
111 42.7 19.6 58.8
148 64.6 31.6 95.0





#89
n-Butylbenzene
Concen: 18.249 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

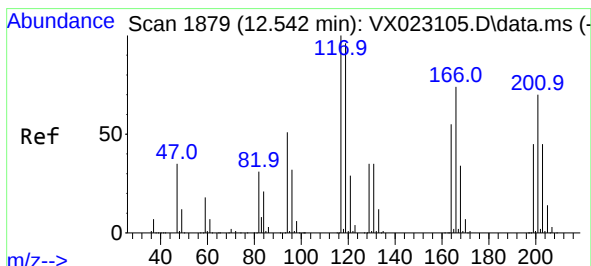
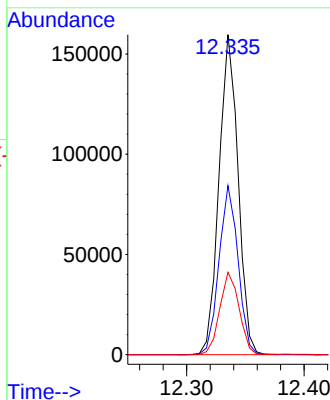
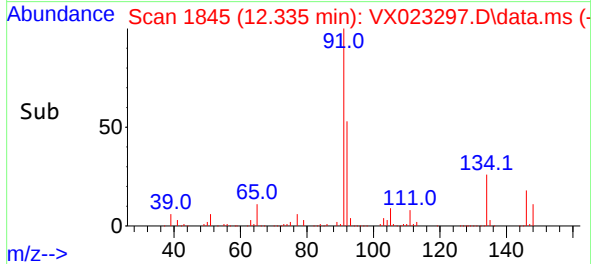
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01



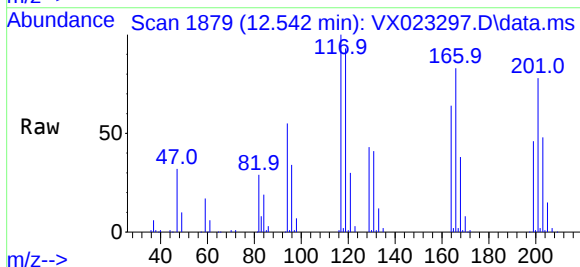
Tgt Ion: 91 Resp: 180457
Ion Ratio Lower Upper
91 100
92 52.7 27.4 82.0
134 26.2 13.2 39.5

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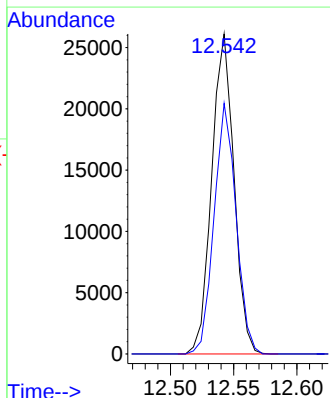
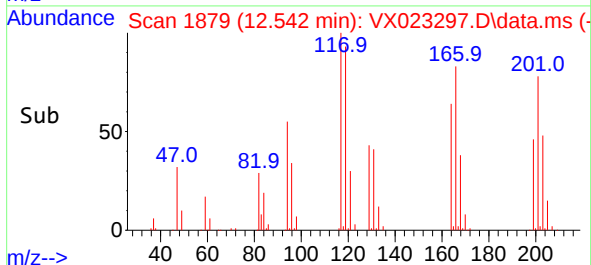
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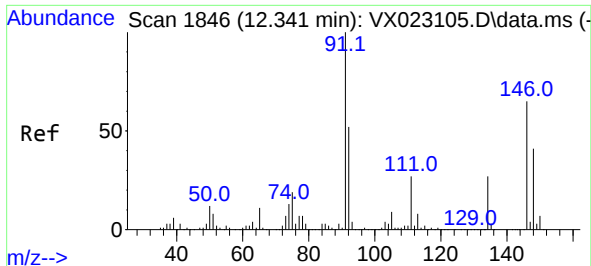


#90
Hexachloroethane
Concen: 18.532 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28



Tgt Ion: 117 Resp: 31913
Ion Ratio Lower Upper
117 100
201 77.3 40.4 121.2





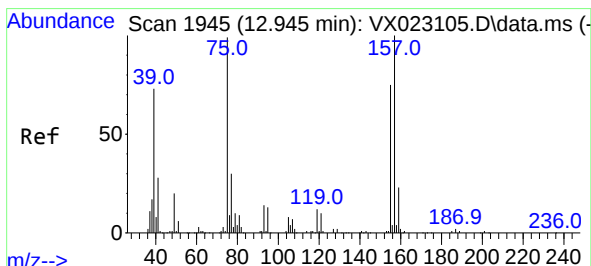
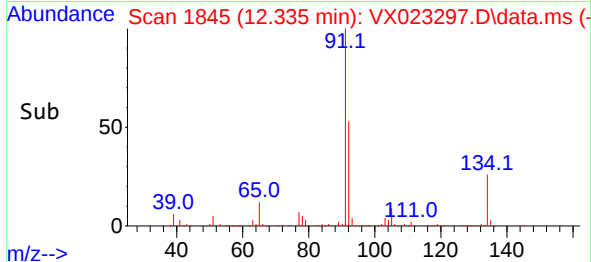
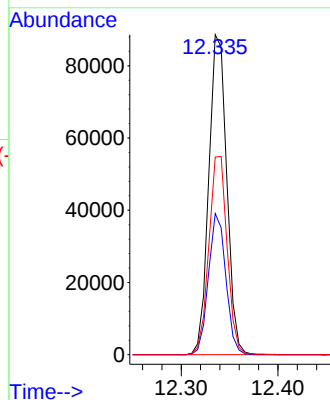
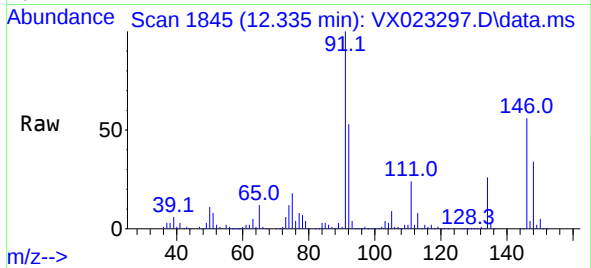
#91
1,2-Dichlorobenzene
Concen: 19.136 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

Tgt Ion:146 Resp: 114215
Ion Ratio Lower Upper
146 100
111 42.7 20.8 62.2
148 63.2 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

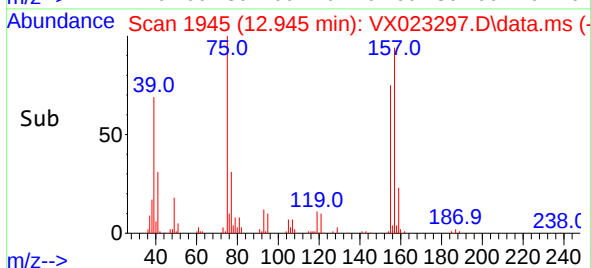
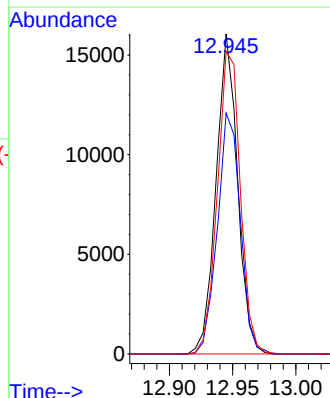
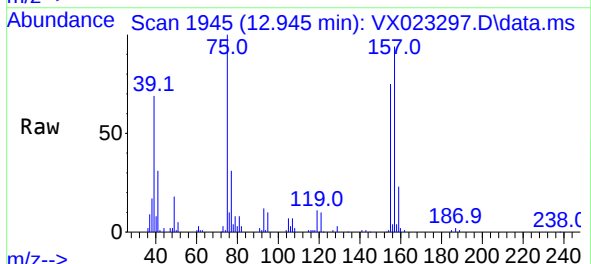
Manual Integrations
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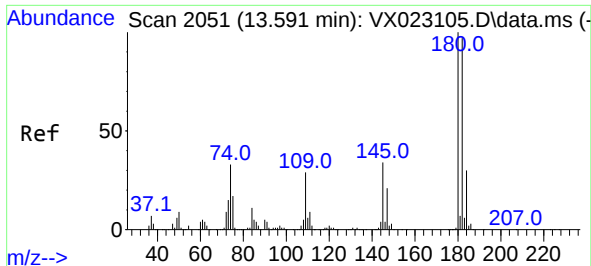
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7/16/2021 10:41:40 AM



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.561 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

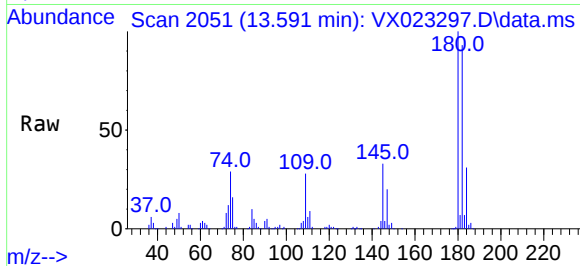
Tgt Ion: 75 Resp: 18916
Ion Ratio Lower Upper
75 100
155 80.4 45.3 135.9
157 101.3 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 19.131 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

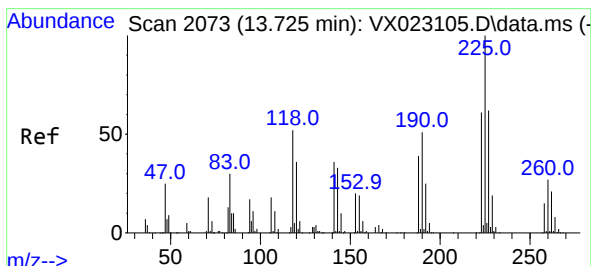
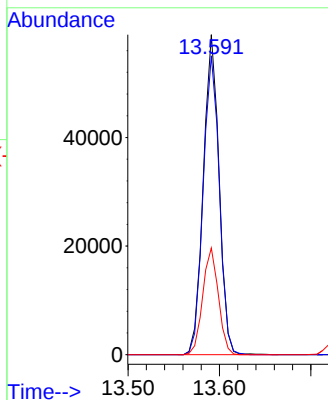
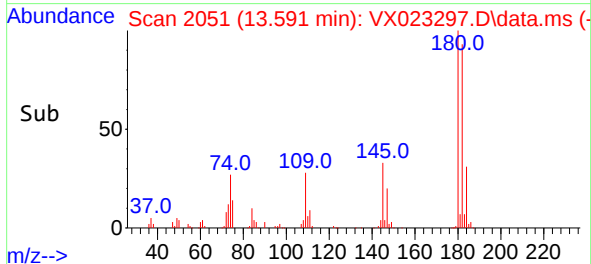
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01



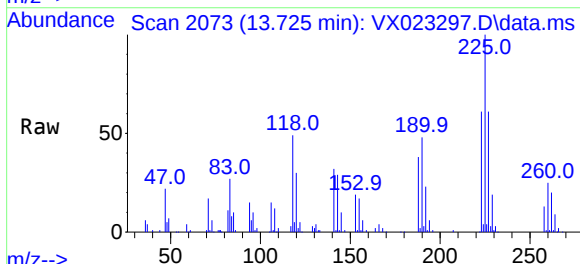
Tgt Ion:180 Resp: 70335
Ion Ratio Lower Upper
180 100
182 95.2 47.7 143.1
145 33.0 15.0 45.0

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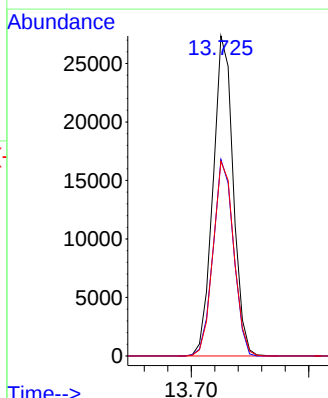
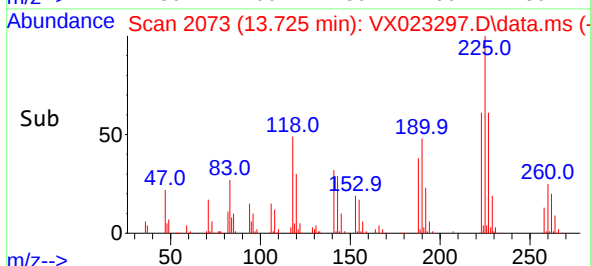
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7/16/2021 10:41:40 AM

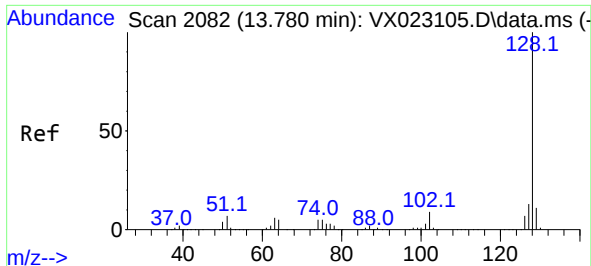


#94
Hexachlorobutadiene
Concen: 20.970 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28

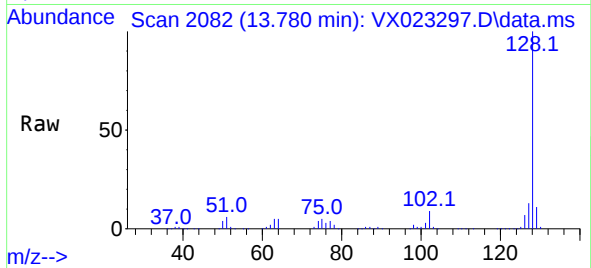


Tgt Ion:225 Resp: 32644
Ion Ratio Lower Upper
225 100
223 61.9 31.1 93.2
227 62.2 31.6 95.0

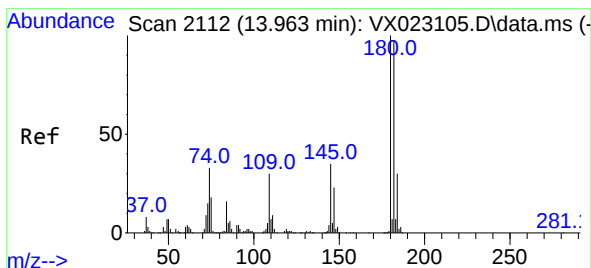
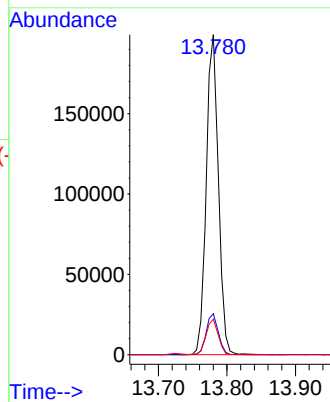
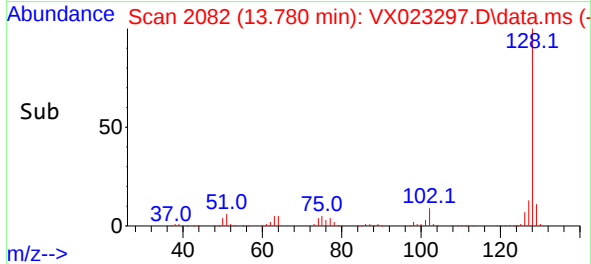




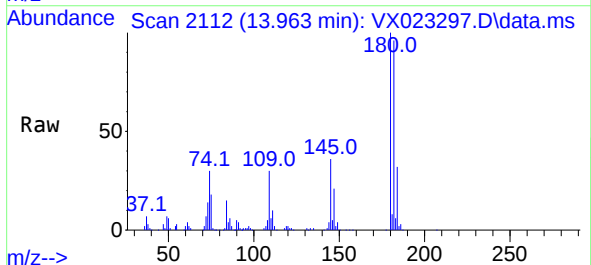
#95
Naphthalene
Concen: 18.937 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28



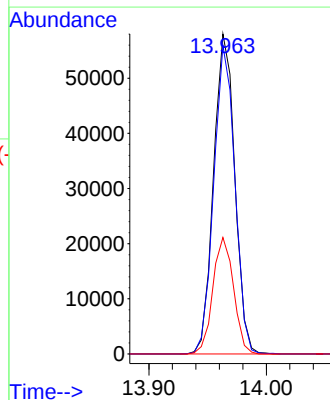
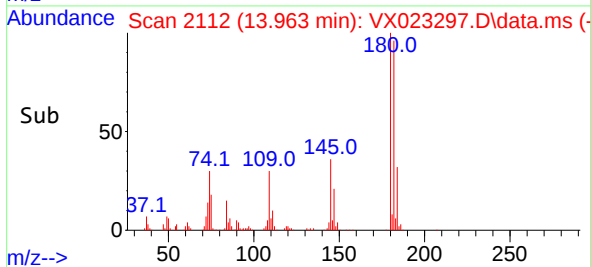
Tgt Ion:128 Resp: 245785
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.679 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023297.D
Acq: 15 Jul 2021 14:28



Tgt Ion:180 Resp: 72766
Ion Ratio Lower Upper
180 100
182 95.8 47.6 142.9
145 35.6 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0715WBSD01

Manual Integrations
APPROVED

MMDadoda
7/16/2021 10:41:40 AM