

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090921\
 Data File : VX024142.D
 Acq On : 09 Sep 2021 15:45
 Operator : JC/MD
 Sample : VX0909WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0909WBS01

Manual Integrations
 APPROVED

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 9/10/2021 12:45:47 PM

Quant Time: Sep 10 07:29:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	161789	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	247529	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	228739	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	118084	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	108684	48.132	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.260%
35) Dibromofluoromethane	5.391	113	83214	50.792	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.580%
50) Toluene-d8	8.653	98	288211	46.220	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	92.440%
62) 4-Bromofluorobenzene	11.085	95	115398	50.272	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	100.540%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	31197	18.276	ug/l	100
3) Chloromethane	1.294	50	28559	15.241	ug/l	96
4) Vinyl Chloride	1.373	62	28524	15.608	ug/l	97
5) Bromomethane	1.605	94	22454	19.542	ug/l	94
6) Chloroethane	1.684	64	19268	14.681	ug/l	98
7) Trichlorofluoromethane	1.886	101	51540	17.858	ug/l	94
8) Diethyl Ether	2.142	74	16732	16.601	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.331	101	28835	17.756	ug/l	93
10) Methyl Iodide	2.452	142	34707	15.349	ug/l	91
11) Tert butyl alcohol	2.971	59	43157	94.508	ug/l	98
12) 1,1-Dichloroethene	2.318	96	26977	17.374	ug/l	92
13) Acrolein	2.239	56	20119	74.036	ug/l	98
14) Allyl chloride	2.666	41	46910	16.394	ug/l	88
15) Acrylonitrile	3.068	53	81590	80.189	ug/l	99
16) Acetone	2.385	43	96537	95.615	ug/l	90
17) Carbon Disulfide	2.513	76	61672	16.654	ug/l	98
18) Methyl Acetate	2.709	43	53546	21.245	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	96965	17.943	ug/l	100
20) Methylene Chloride	2.794	84	31556	16.362	ug/l	87
21) trans-1,2-Dichloroethene	3.093	96	29938	18.051	ug/l	99
22) Diisopropyl ether	3.769	45	96710	16.969	ug/l	97
23) Vinyl Acetate	3.727	43	408572	88.622	ug/l #	93
24) 1,1-Dichloroethane	3.611	63	54063	17.045	ug/l	98
25) 2-Butanone	4.562	43	126054	82.429	ug/l	94
26) 2,2-Dichloropropane	4.483	77	50360	19.345	ug/l	96
27) cis-1,2-Dichloroethene	4.495	96	33980	17.219	ug/l	95
28) Bromochloromethane	4.903	49	24813	17.205	ug/l	95
29) Tetrahydrofuran	5.019	42	75200	75.918	ug/l	91
30) Chloroform	5.098	83	59778	17.800	ug/l	99
31) Cyclohexane	5.476	56	48697	16.786	ug/l	95
32) 1,1,1-Trichloroethane	5.391	97	51962	18.069	ug/l	97
36) 1,1-Dichloropropene	5.696	75	42201	18.410	ug/l	100
37) Ethyl Acetate	4.726	43	44416	15.763	ug/l	95
38) Carbon Tetrachloride	5.684	117	46153	19.308	ug/l	98
39) Methylcyclohexane	7.385	83	52800	18.917	ug/l	98
40) Benzene	6.043	78	124203	18.324	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	24530	16.059	ug/l	89
42) 1,2-Dichloroethane	6.092	62	53014	19.900	ug/l	95
43) Isopropyl Acetate	6.348	43	75060	17.030	ug/l	92
44) Trichloroethene	7.128	130	34716	18.541	ug/l	95
45) 1,2-Dichloropropane	7.433	63	32437	18.021	ug/l	95
46) Dibromomethane	7.586	93	22696	18.120	ug/l	98
47) Bromodichloromethane	7.823	83	44040	19.436	ug/l	95
48) Methyl methacrylate	7.695	41	45306	21.072	ug/l	85
49) 1,4-Dioxane	7.659	88	14258	313.768	ug/l #	91
51) 4-Methyl-2-Pentanone	8.573	43	242039	84.954	ug/l	90
52) Toluene	8.720	92	79907	18.193	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	46353	17.297	ug/l	96
54) cis-1,3-Dichloropropene	8.372	75	49702	18.102	ug/l #	88
55) 1,1,2-Trichloroethane	9.152	97	33682	18.627	ug/l	99
56) Ethyl methacrylate	9.122	69	38906	13.160	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	55335	18.450	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	135307	92.925	ug/l	97
59) 2-Hexanone	9.433	43	189478	86.519	ug/l	87
60) Dibromochloromethane	9.524	129	32986	17.647	ug/l	99
61) 1,2-Dibromoethane	9.610	107	35548	18.609	ug/l	99
64) Tetrachloroethene	9.274	164	35276	19.309	ug/l	92
65) Chlorobenzene	10.079	112	87618	18.356	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	33169	19.524	ug/l	99
67) Ethyl Benzene	10.195	91	155821	18.694	ug/l	100
68) m/p-Xylenes	10.305	106	118862	37.439	ug/l	99
69) o-Xylene	10.646	106	58040	18.603	ug/l	99
70) Styrene	10.658	104	83398	16.408	ug/l	94
71) Bromoform	10.805	173	22723	17.756	ug/l #	98
73) Isopropylbenzene	10.963	105	156888	17.419	ug/l	99
74) N-amyl acetate	10.847	43	62894	15.452	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	51965	17.605	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	49259m	17.883	ug/l	
77) Bromobenzene	11.201	156	39813	17.947	ug/l	94
78) n-propylbenzene	11.305	91	175512	17.037	ug/l	99
79) 2-Chlorotoluene	11.366	91	107457	17.258	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	134679	18.196	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	14196	15.159	ug/l #	84
82) 4-Chlorotoluene	11.457	91	127599	18.054	ug/l	99
83) tert-Butylbenzene	11.719	119	127976	17.802	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	134114	18.172	ug/l	99
85) sec-Butylbenzene	11.896	105	152503	16.756	ug/l	100
86) p-Isopropyltoluene	12.012	119	139104	18.571	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	70241	17.501	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	70614	17.640	ug/l	98
89) n-Butylbenzene	12.335	91	123757	18.504	ug/l	96
90) Hexachloroethane	12.542	117	21267	17.276	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	68762	17.684	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.944	75	10621	16.844	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	42455	18.142	ug/l	99
94) Hexachlorobutadiene	13.725	225	21961	21.055	ug/l	98
95) Naphthalene	13.780	128	133125	16.300	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	42307	18.152	ug/l	98

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ClientSampleId :
VX0909WBS01

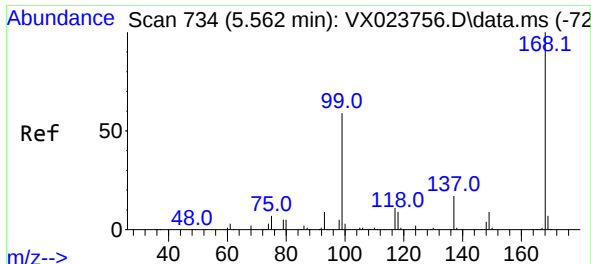
Manual Integrations
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Response via : Initial Calibration

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



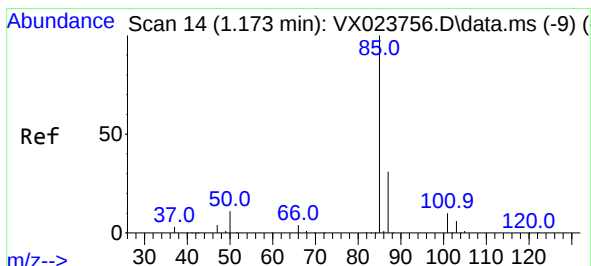
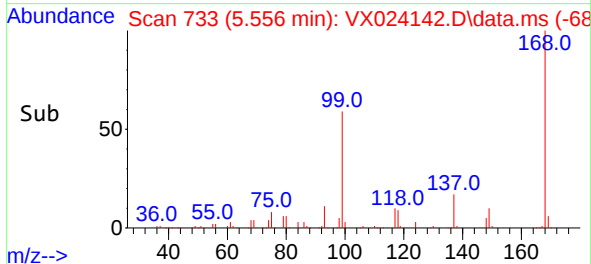
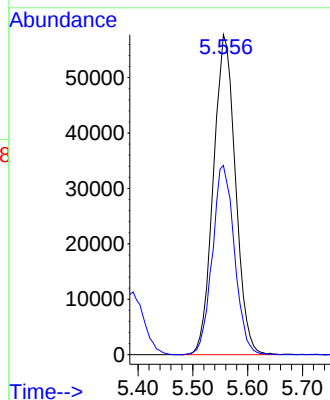
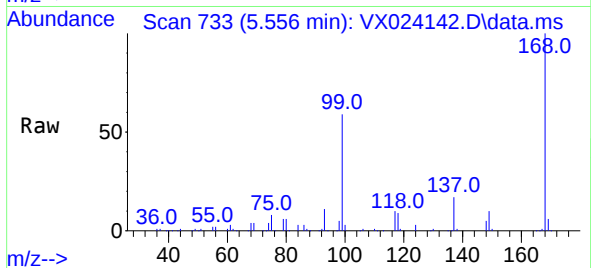
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 168 Resp: 161789
Ion Ratio Lower Upper
168 100
99 59.1 45.8 68.6

Instrument :
MSVOA_X
ClientSampled :
VX0909WBS01

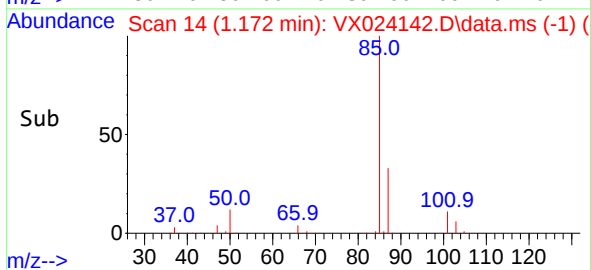
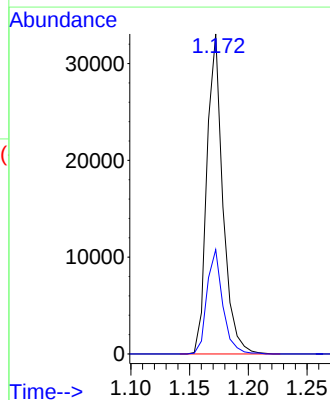
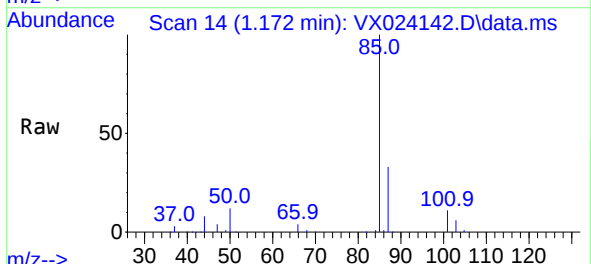
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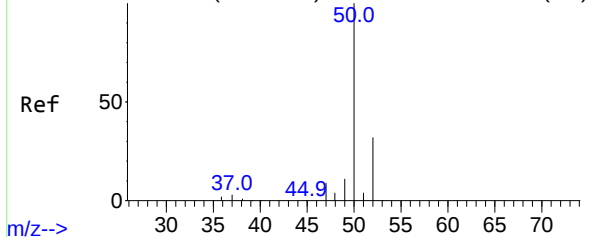


#2
Dichlorodifluoromethane
Concen: 18.276 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 85 Resp: 31197
Ion Ratio Lower Upper
85 100
87 32.6 16.4 49.2



Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



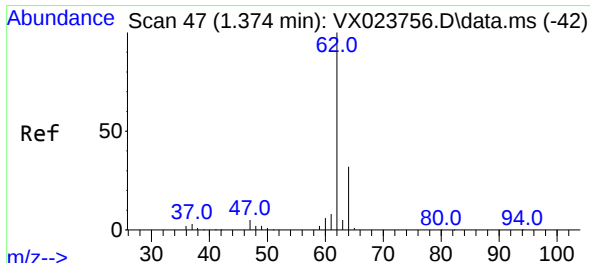
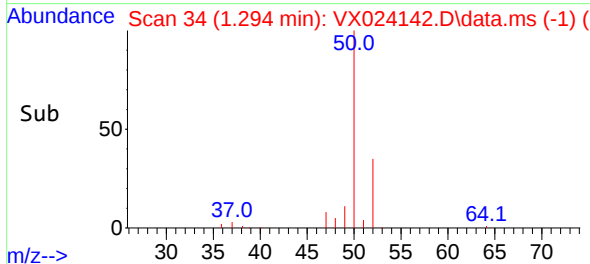
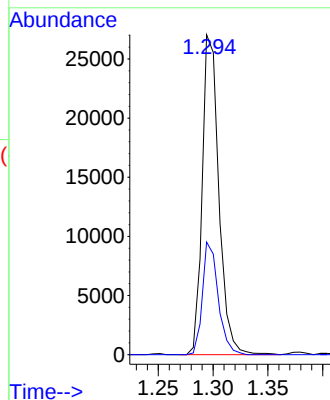
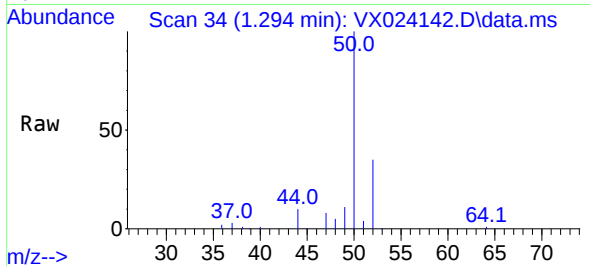
#3
Chloromethane
Concen: 15.241 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 50 Resp: 28559
Ion Ratio Lower Upper
50 100
52 35.2 26.4 39.6

Instrument :
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ClientSampleId :
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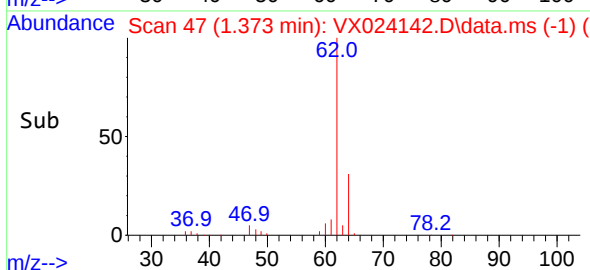
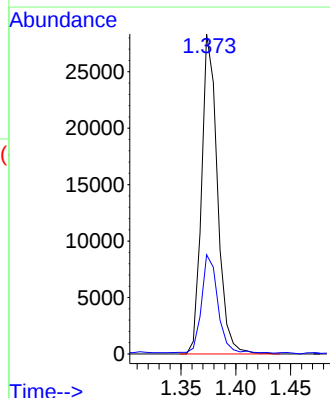
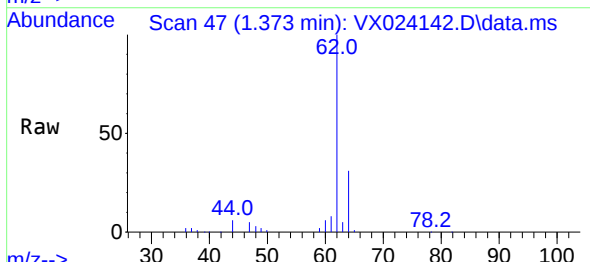
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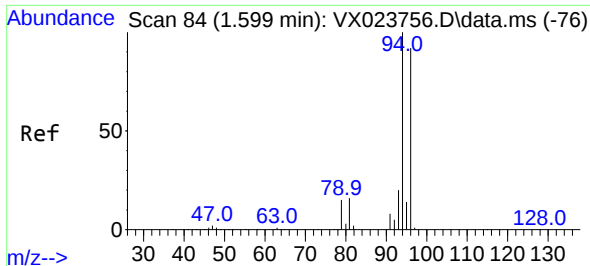
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#4
Vinyl Chloride
Concen: 15.608 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 62 Resp: 28524
Ion Ratio Lower Upper
62 100
64 30.6 25.7 38.5





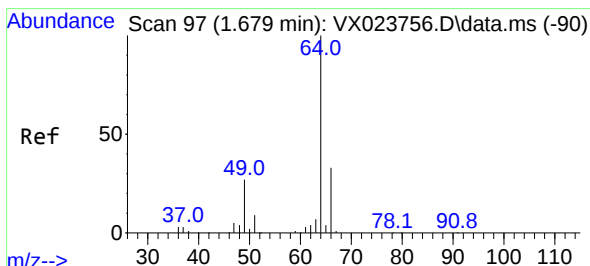
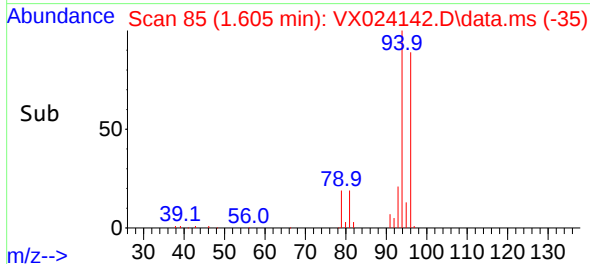
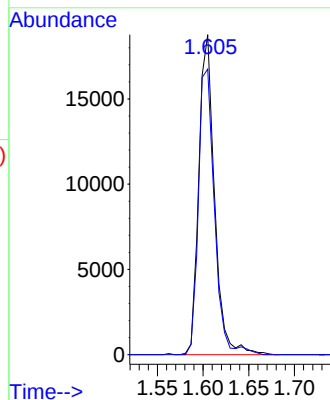
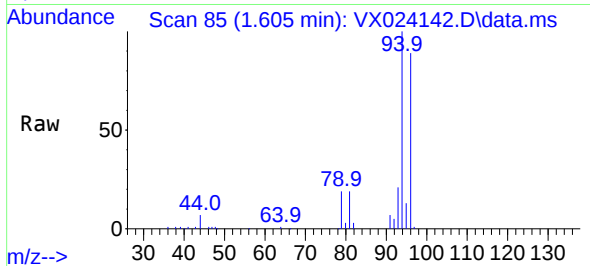
#5
Bromomethane
Concen: 19.542 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 94 Resp: 22454
Ion Ratio Lower Upper
94 100
96 89.3 76.4 114.6

Instrument :
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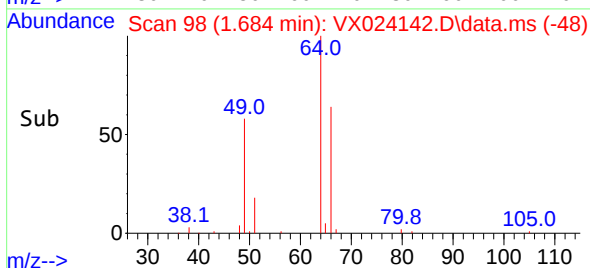
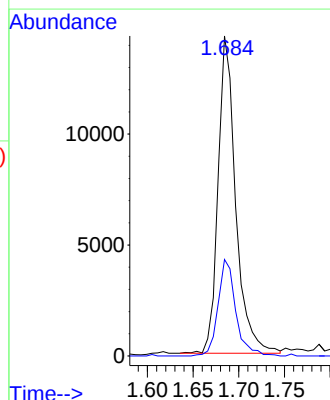
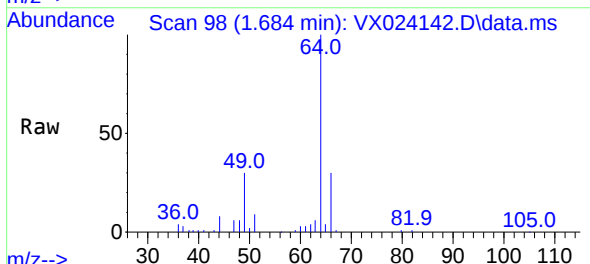
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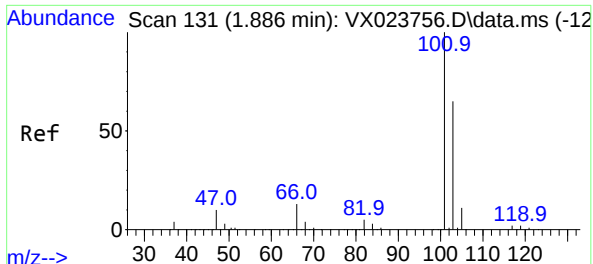
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#6
Chloroethane
Concen: 14.681 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.005 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

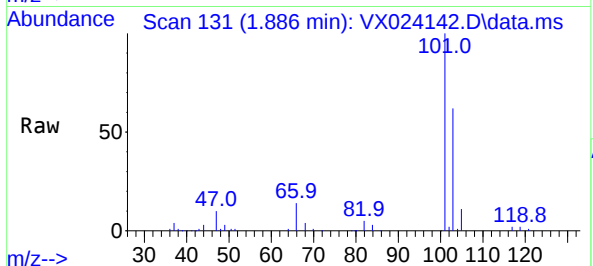
Tgt Ion: 64 Resp: 19268
Ion Ratio Lower Upper
64 100
66 30.4 25.4 38.0





#7
Trichlorofluoromethane
Concen: 17.858 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

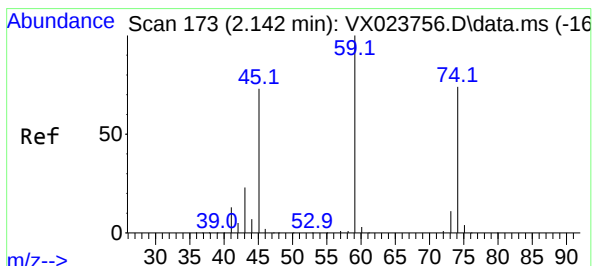
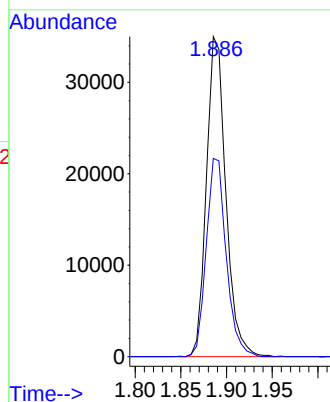
Instrument :
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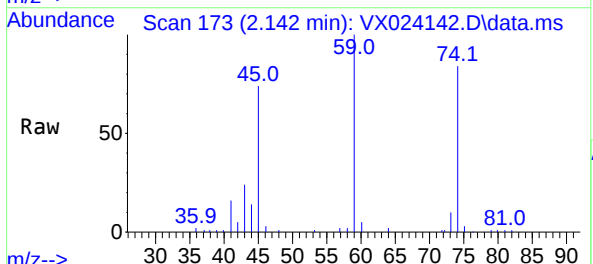
Tgt Ion:101 Resp: 51540
Ion Ratio Lower Upper
101 100
103 61.8 53.2 79.8

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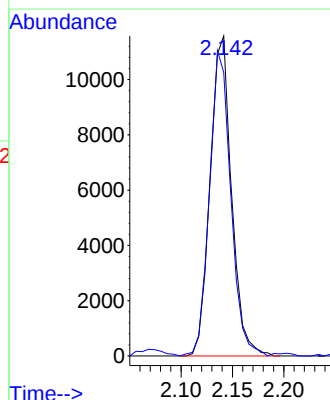
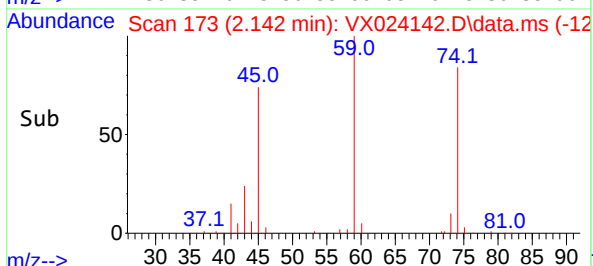
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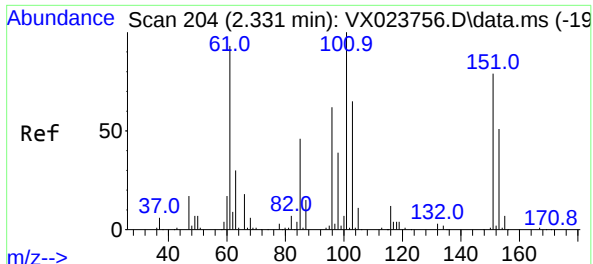


#8
Diethyl Ether
Concen: 16.601 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45



Tgt Ion: 74 Resp: 16732
Ion Ratio Lower Upper
74 100
45 94.8 44.5 133.5





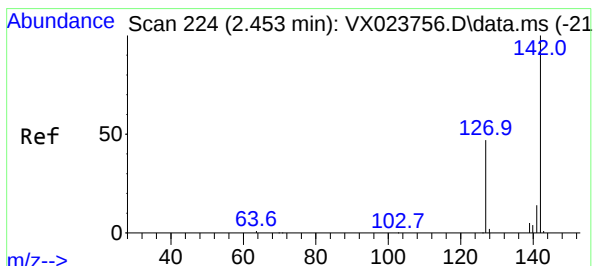
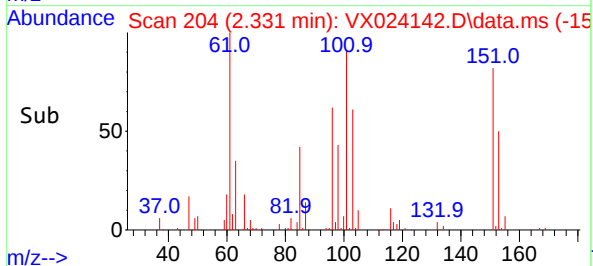
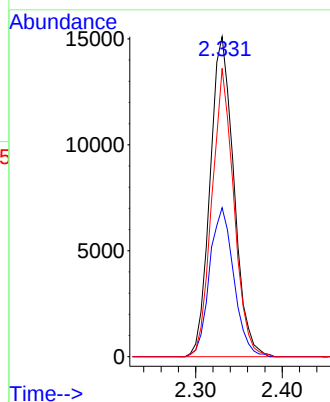
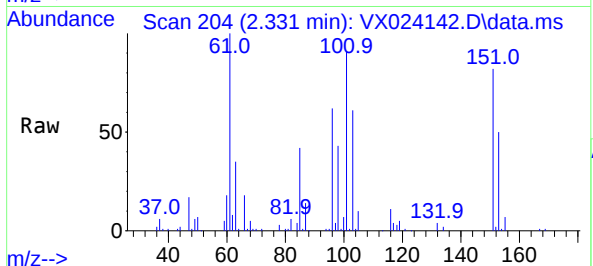
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1,1,2-Trichlorotrifluoroethane
Concen: 17.756 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024142.D
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Tgt Ion:	101	Resp:	28835
Ion	Ratio	Lower	Upper
101	100		
85	47.3	34.9	52.3
151	83.1	61.4	92.2

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ClientSampleId :
VX0909WBS01

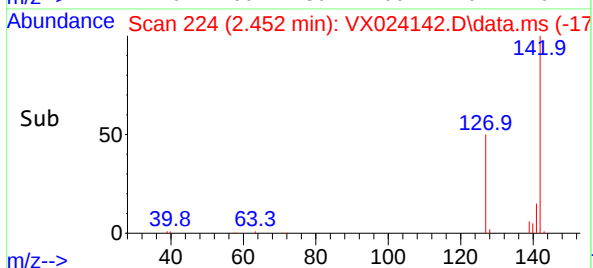
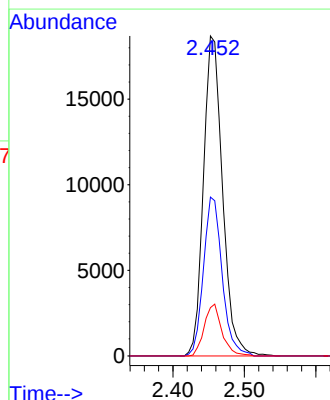
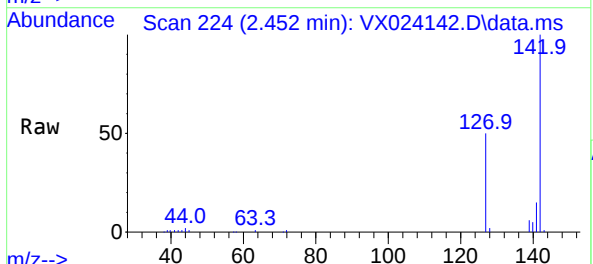
Manual Integrations
APPROVED

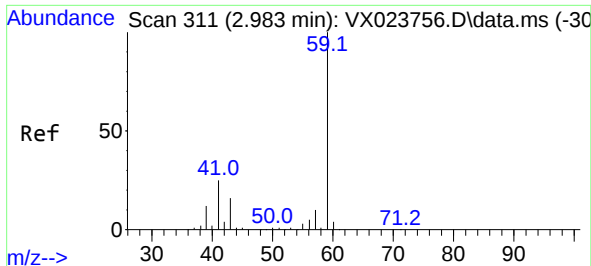
MMDadoda
9/10/2021 12:45:47 PM



#10
Methyl Iodide
Concen: 15.349 ug/l
RT: 2.452 min Scan# 224
Delta R.T. -0.001 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion:	142	Resp:	34707
Ion	Ratio	Lower	Upper
142	100		
127	48.7	33.3	49.9
141	15.0	11.4	17.0





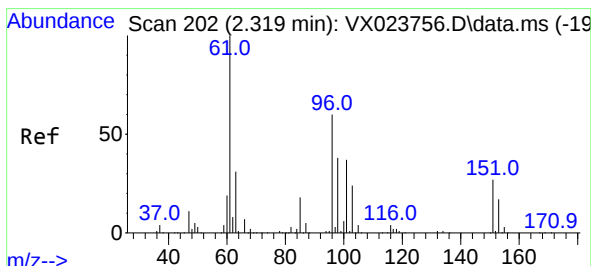
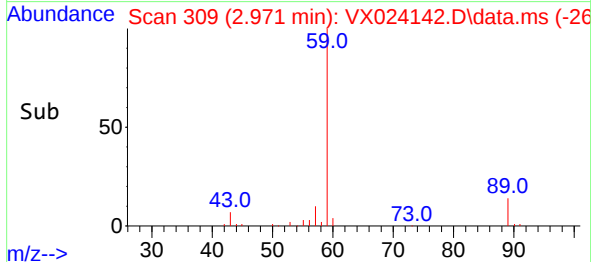
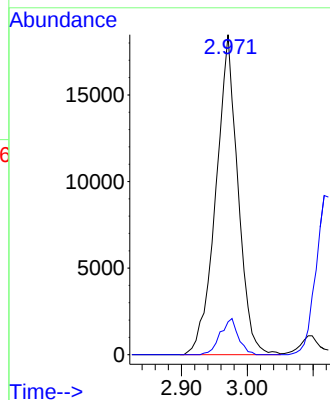
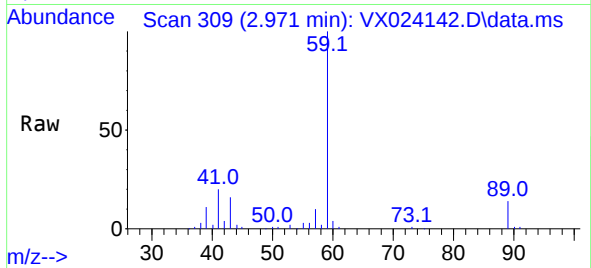
#11
Tert butyl alcohol
Concen: 94.508 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 59 Resp: 43157
Ion Ratio Lower Upper
59 100
57 9.2 7.8 11.8

Instrument :
MSVOA_X
ClientSampled :
VX0909WBS01

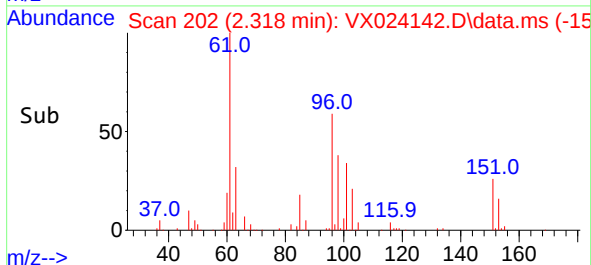
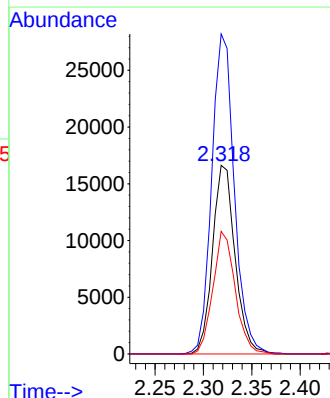
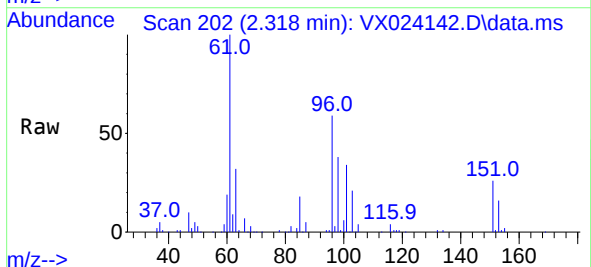
Manual Integrations
APPROVED

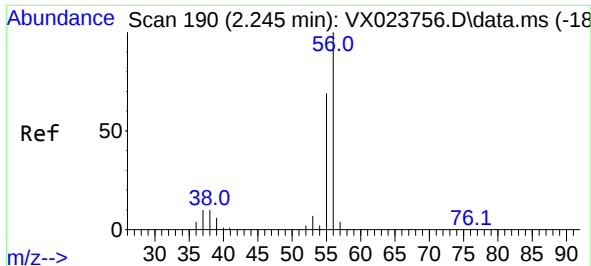
MMDadoda
9/10/2021 12:45:47 PM



#12
1,1-Dichloroethene
Concen: 17.374 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 96 Resp: 26977
Ion Ratio Lower Upper
96 100
61 169.7 124.6 187.0
98 65.0 50.6 76.0





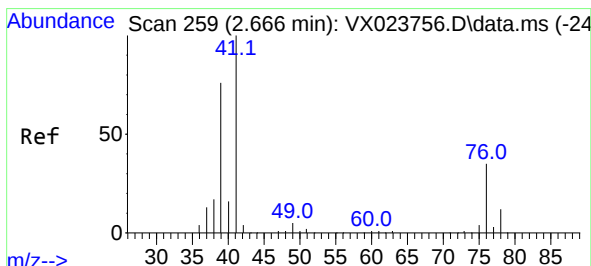
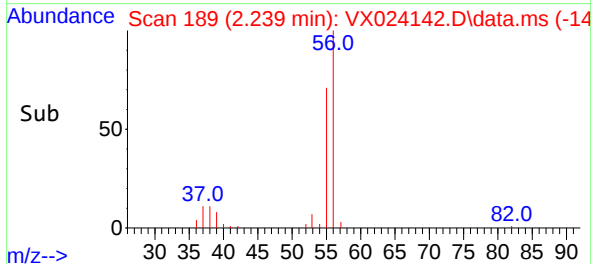
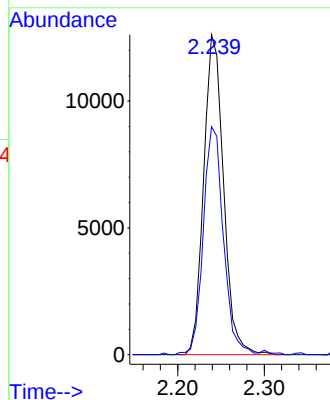
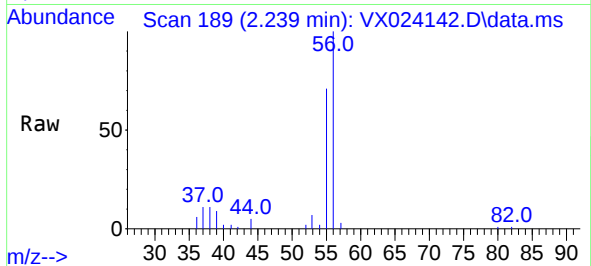
#13
Acrolein
Concen: 74.036 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 56 Resp: 20119
Ion Ratio Lower Upper
56 100
55 71.9 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

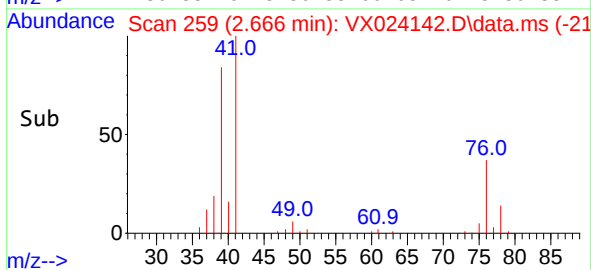
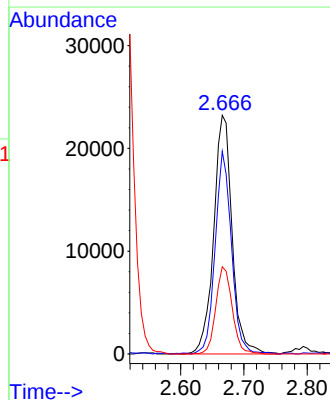
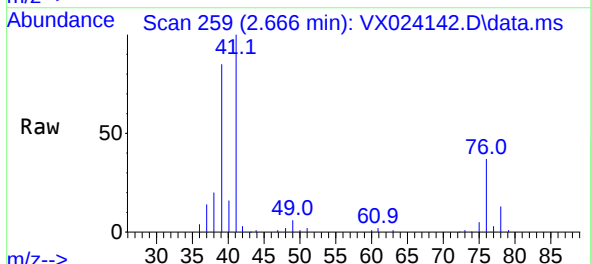
Manual Integrations
APPROVED

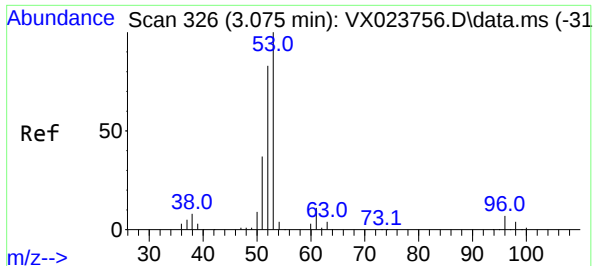
MMDadoda
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#14
Allyl chloride
Concen: 16.394 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 41 Resp: 46910
Ion Ratio Lower Upper
41 100
39 75.2 51.6 77.4
76 32.4 30.5 45.7





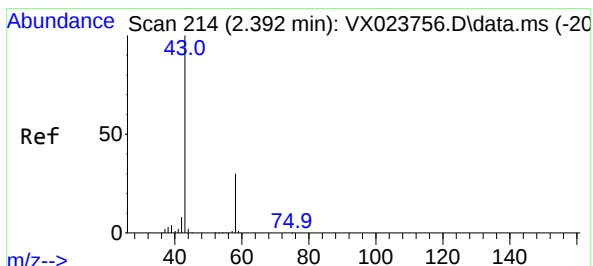
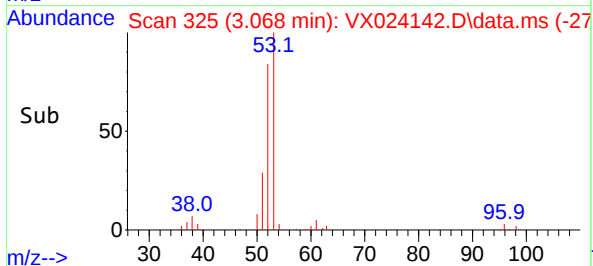
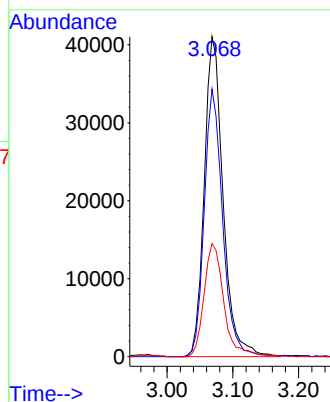
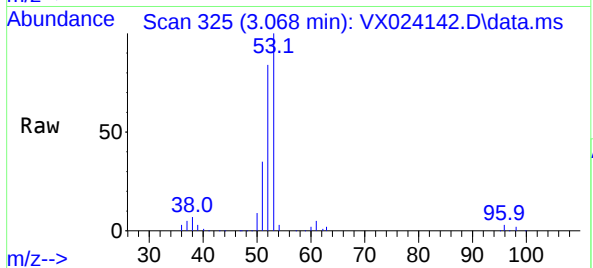
#15
Acrylonitrile
Concen: 80.189 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion:	53	Resp:	81590
Ion	Ratio	Lower	Upper
53	100		
52	82.0	65.3	97.9
51	37.3	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

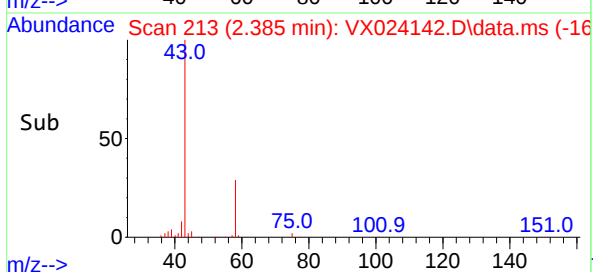
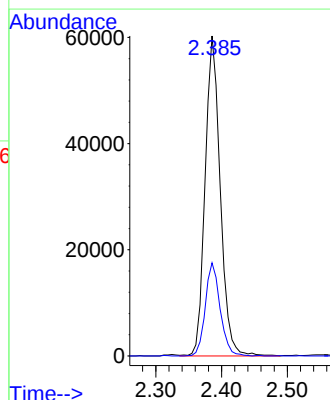
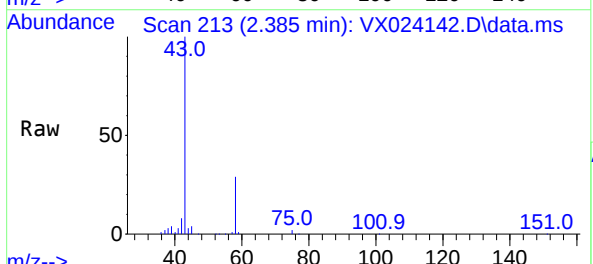
Manual Integrations
APPROVED

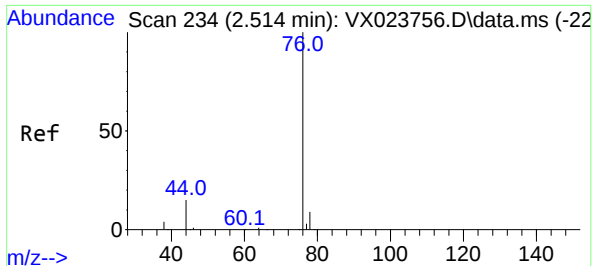
MMDadoda
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#16
Acetone
Concen: 95.615 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.007 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion:	43	Resp:	96537
Ion	Ratio	Lower	Upper
43	100		
58	29.1	27.8	41.8





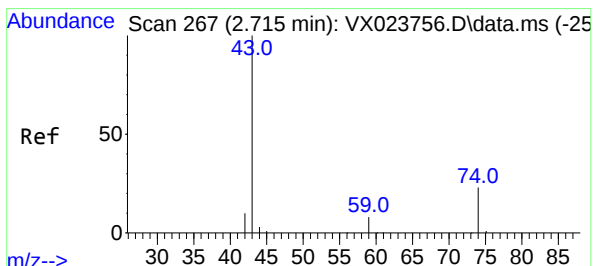
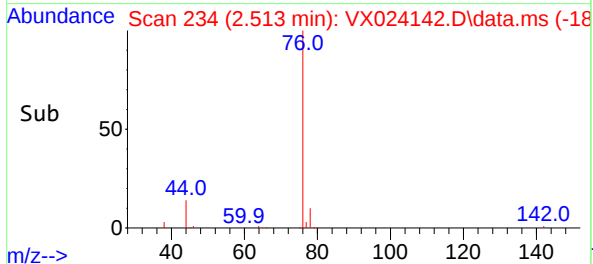
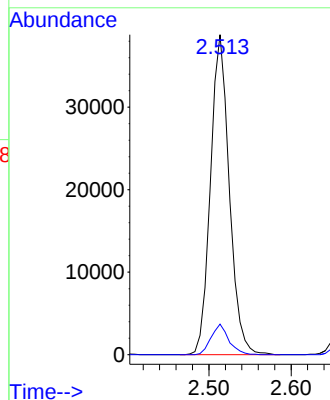
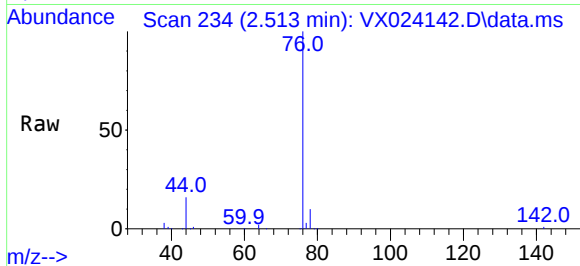
#17
Carbon Disulfide
Concen: 16.654 ug/l
RT: 2.513 min Scan# 234
Delta R.T. -0.001 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 76 Resp: 61672
Ion Ratio Lower Upper
76 100
78 9.6 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

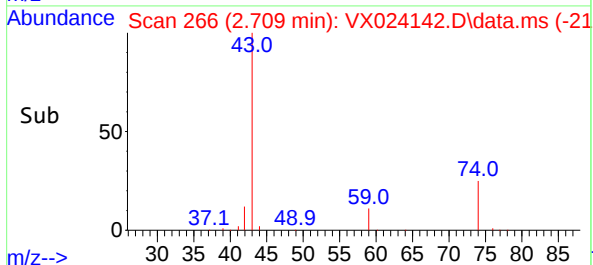
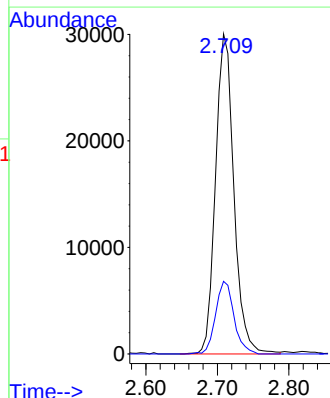
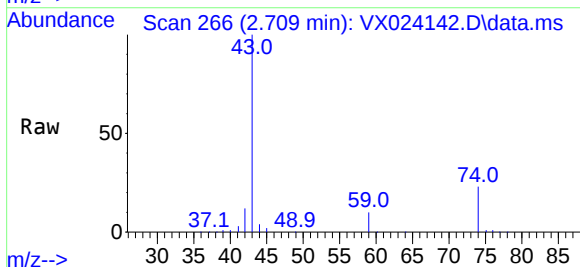
Manual Integrations
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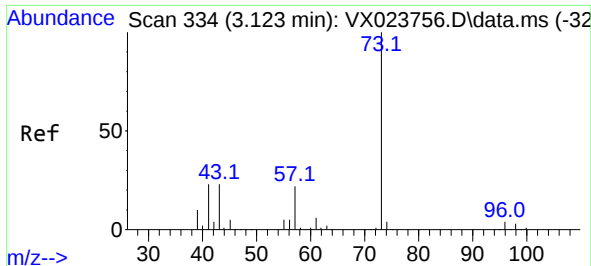
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#18
Methyl Acetate
Concen: 21.245 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 43 Resp: 53546
Ion Ratio Lower Upper
43 100
74 22.8 21.9 32.9





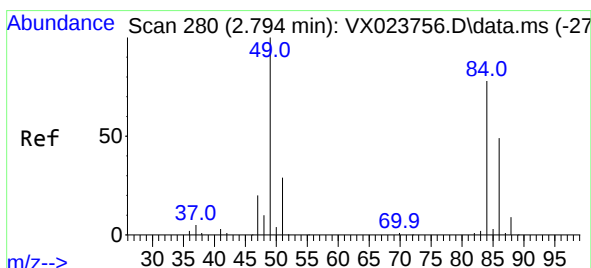
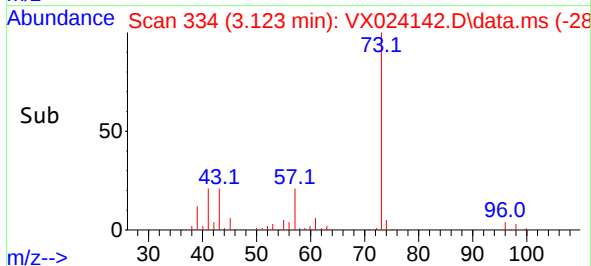
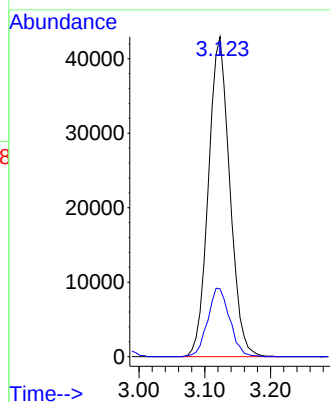
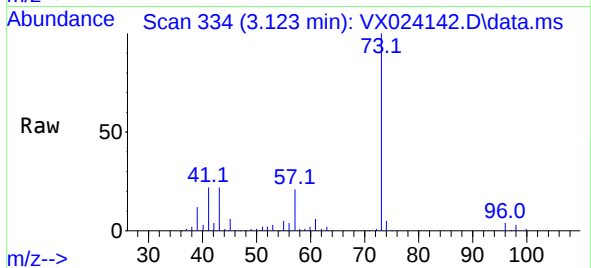
#19
Methyl tert-butyl Ether
Concen: 17.943 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 73 Resp: 96965
Ion Ratio Lower Upper
73 100
57 21.2 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

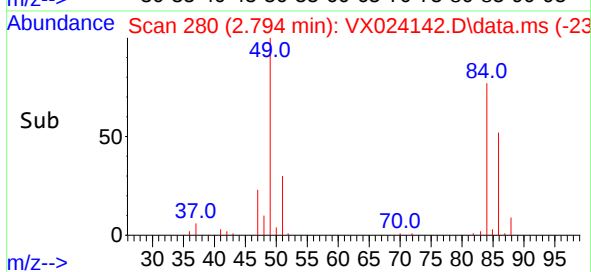
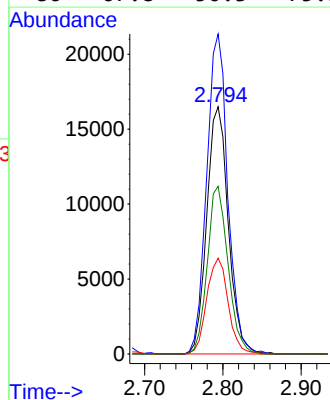
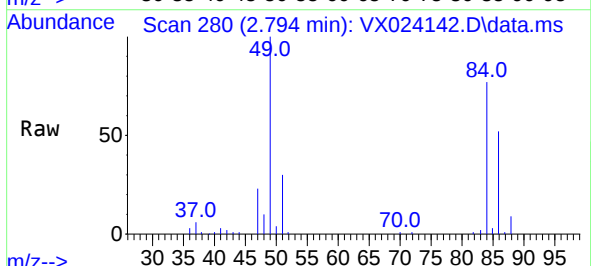
Manual Integrations
APPROVED

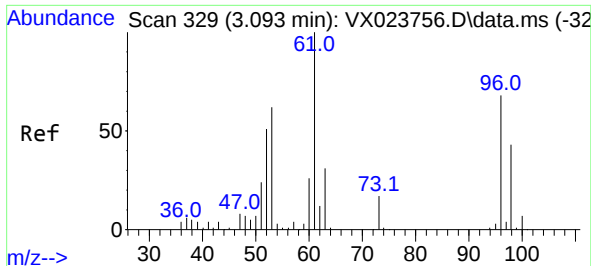
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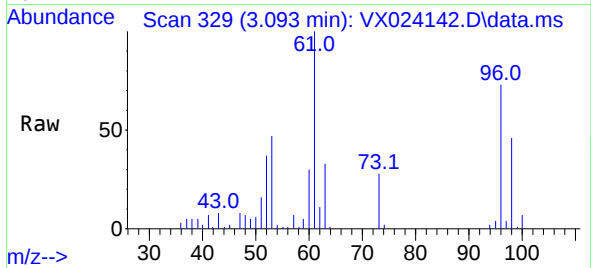
#20
Methylene Chloride
Concen: 16.362 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 84 Resp: 31556
Ion Ratio Lower Upper
84 100
49 129.4 88.6 132.8
51 38.8 27.0 40.6
86 67.8 50.3 75.5



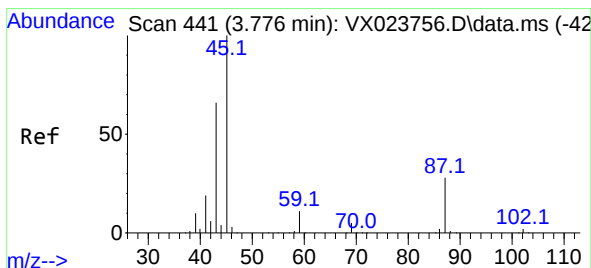
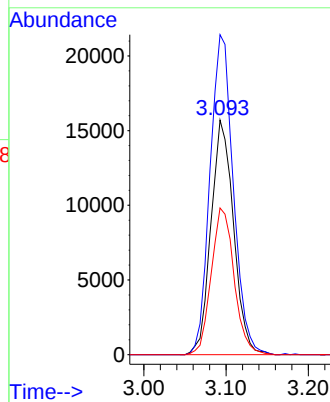
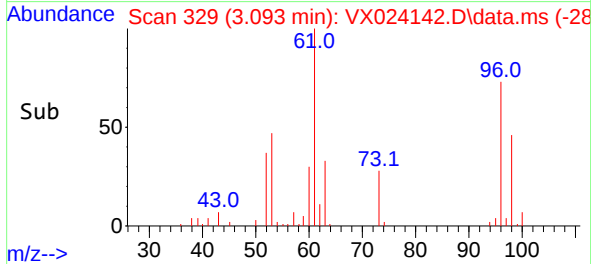


#21
trans-1,2-Dichloroethene
Concen: 18.051 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

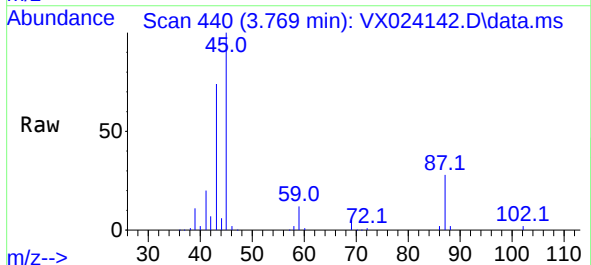


Tgt Ion: 96 Resp: 29938

Ion	Ratio	Lower	Upper
96	100		
61	136.4	107.7	161.5
98	62.6	50.4	75.6

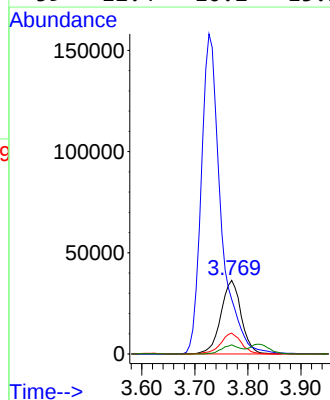
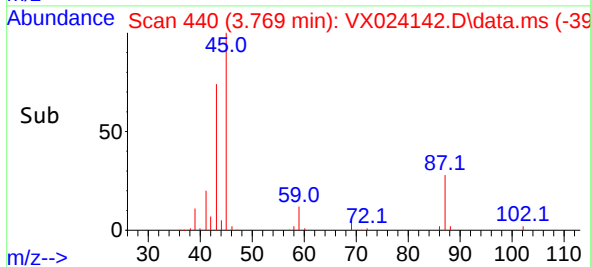


#22
Diisopropyl ether
Concen: 16.969 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.007 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45



Tgt Ion: 45 Resp: 96710

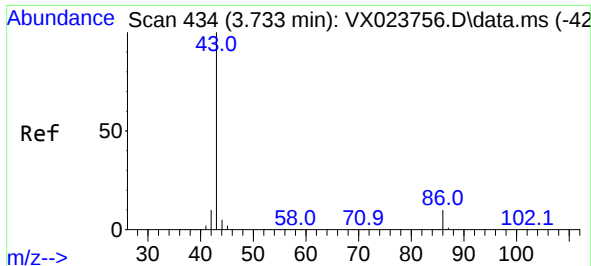
Ion	Ratio	Lower	Upper
45	100		
43	73.7	58.0	87.0
87	28.3	25.4	38.0
59	12.4	10.2	15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

Manual Integrations
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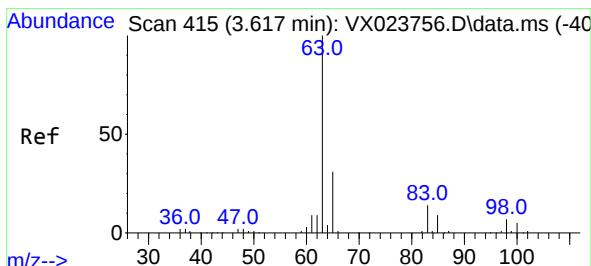
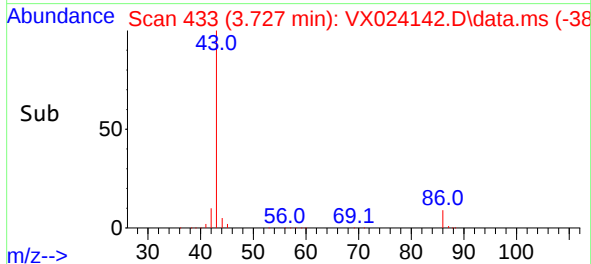
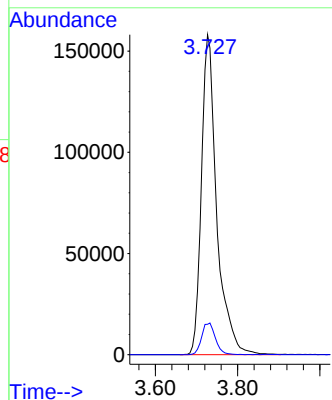
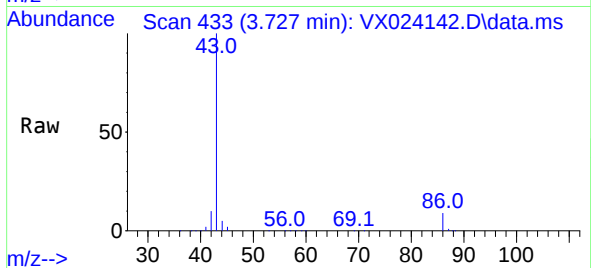
#23
 Vinyl Acetate
 Concen: 88.622 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024142.D
 Acq: 09 Sep 2021 15:45

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0909WBS01

Tgt Ion: 43 Resp: 408572
 Ion Ratio Lower Upper
 43 100
 86 9.5 9.9 14.9#

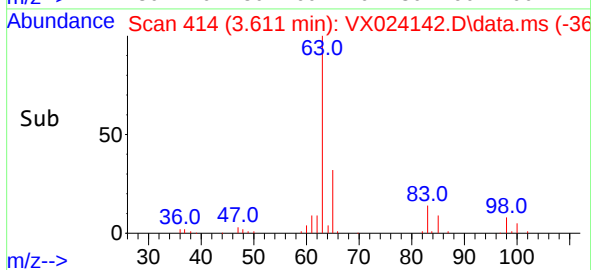
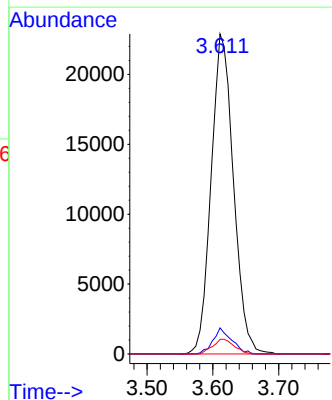
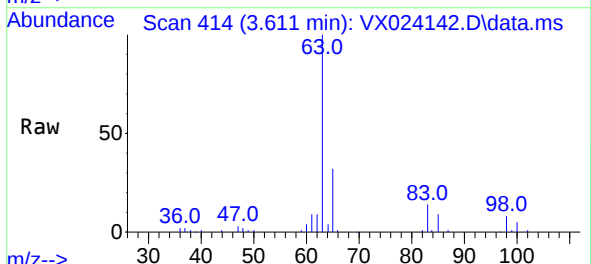
Manual Integrations
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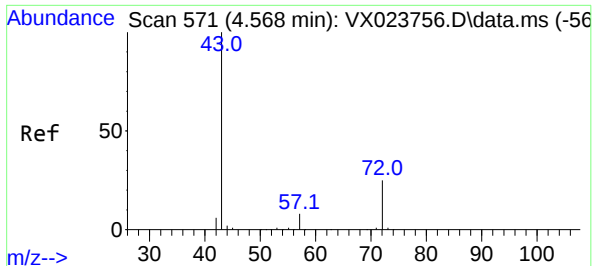
MMDadoda
 9/10/2021 12:45:47 PM



#24
 1,1-Dichloroethane
 Concen: 17.045 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024142.D
 Acq: 09 Sep 2021 15:45

Tgt Ion: 63 Resp: 54063
 Ion Ratio Lower Upper
 63 100
 98 8.2 3.8 11.2
 100 4.5 2.5 7.5





#25

2-Butanone

Concen: 82.429 ug/l

RT: 4.562 min Scan# 570

Delta R.T. -0.006 min

Lab File: VX024142.D

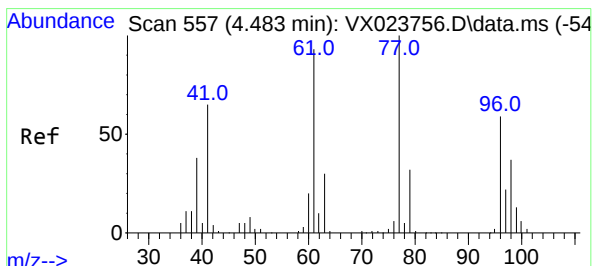
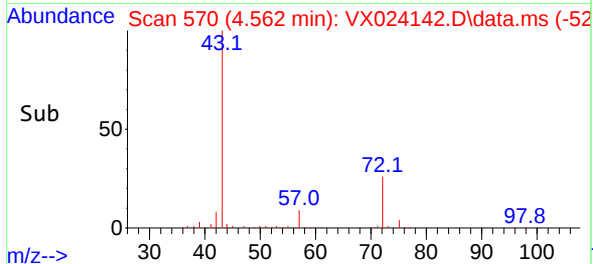
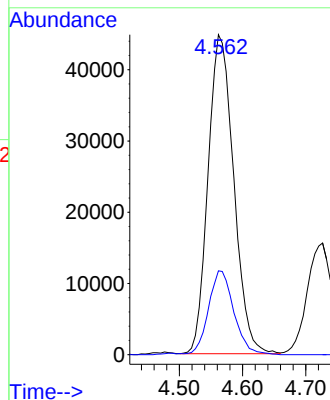
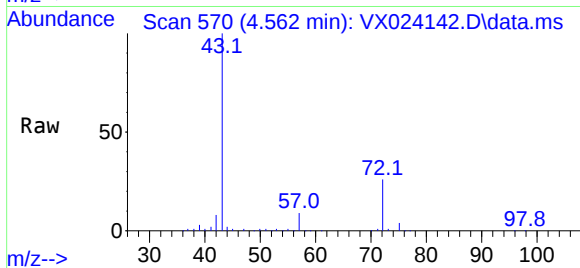
Acq: 09 Sep 2021 15:45

Tgt Ion: 43 Resp: 126054

Ion Ratio Lower Upper

43 100

72 26.3 23.7 35.5



#26

2,2-Dichloropropane

Concen: 19.345 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX024142.D

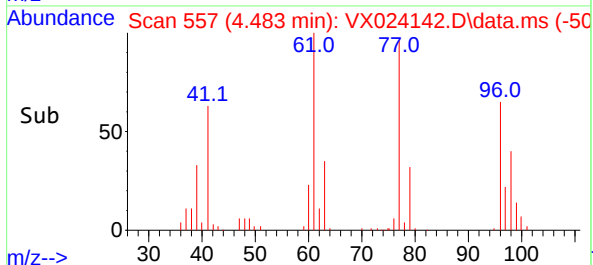
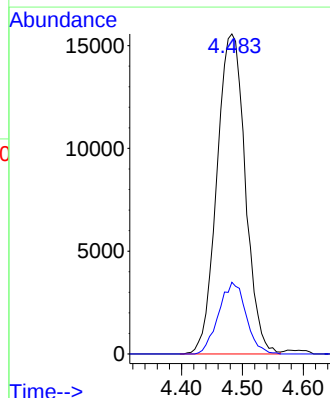
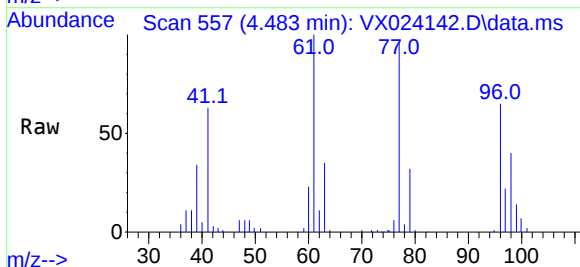
Acq: 09 Sep 2021 15:45

Tgt Ion: 77 Resp: 50360

Ion Ratio Lower Upper

77 100

97 21.6 11.7 35.1



Instrument :

MSVOA_X

ClientSampled :

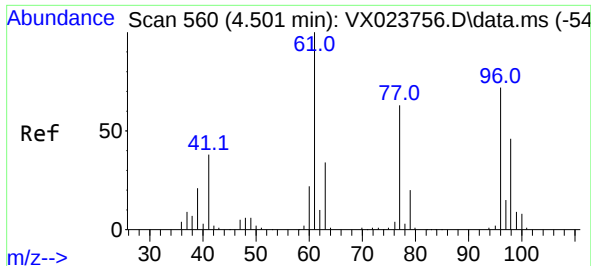
VX0909WBS01

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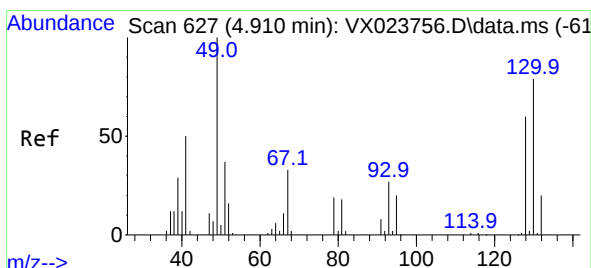
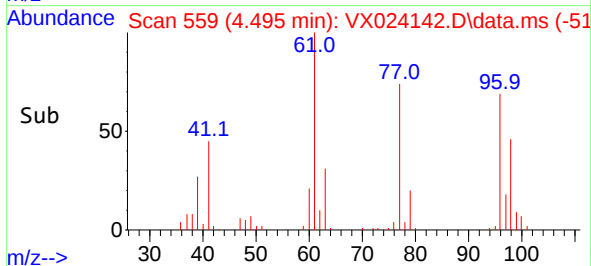
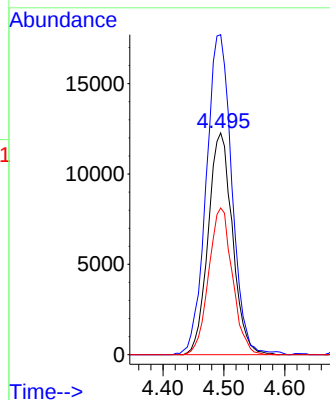
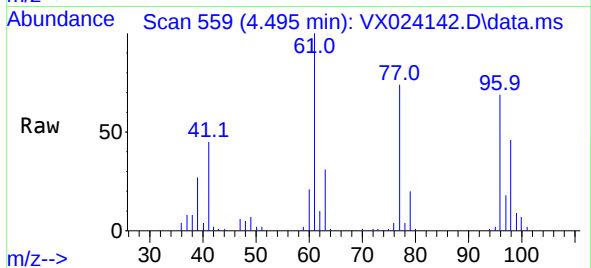
#27
cis-1,2-Dichloroethene
Concen: 17.219 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion:	96	Resp:	33980
Ion	Ratio	Lower	Upper
96	100		
61	152.5	0.0	285.6
98	64.7	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

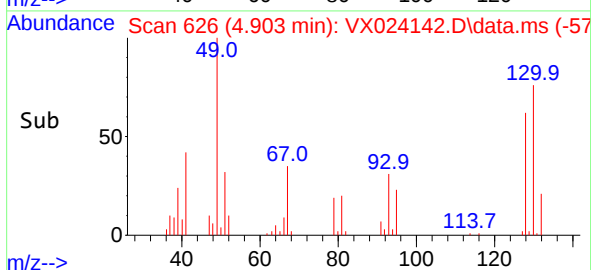
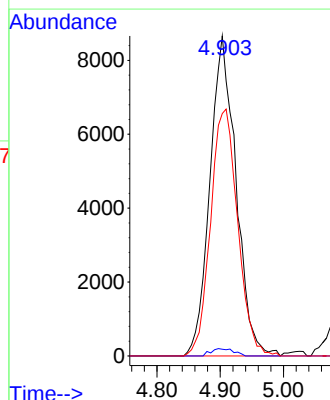
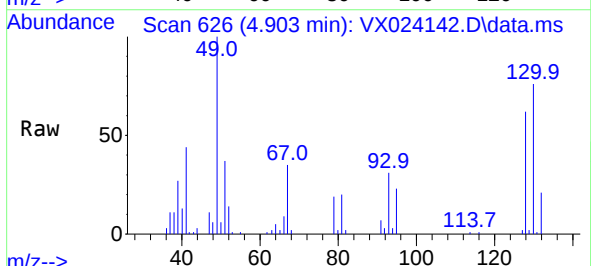
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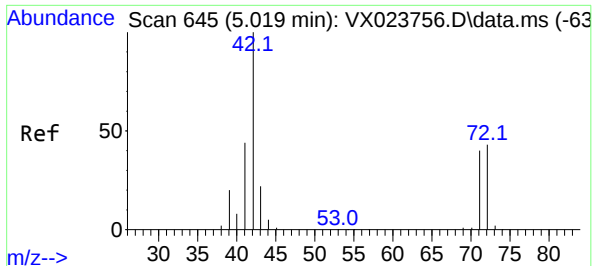
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#28
Bromochloromethane
Concen: 17.205 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.007 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion:	49	Resp:	24813
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	80.2	68.2	102.2





#29

Tetrahydrofuran

Concen: 75.918 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024142.D

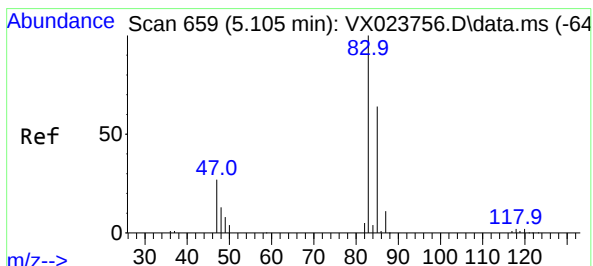
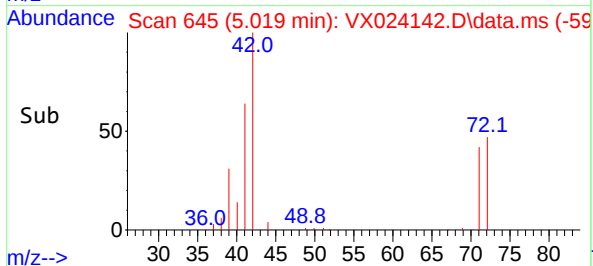
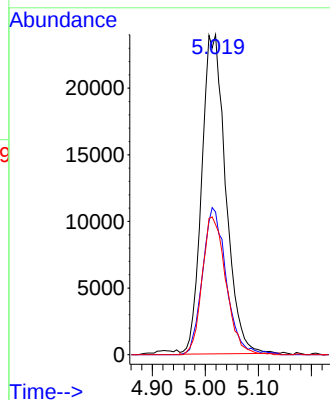
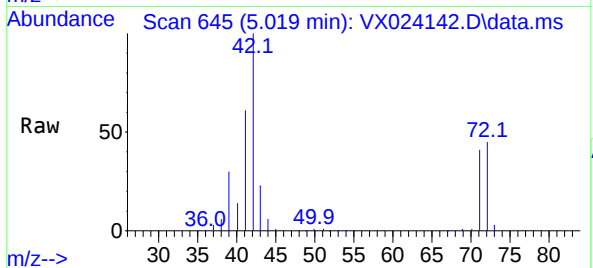
Acq: 09 Sep 2021 15:45

Tgt Ion:	42	Resp:	75200
Ion	Ratio	Lower	Upper
42	100		
72	45.4	41.7	62.5
71	42.9	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

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#30

Chloroform

Concen: 17.800 ug/l

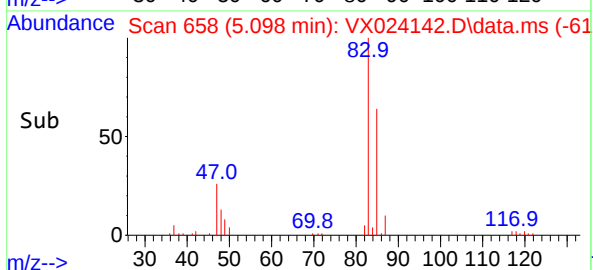
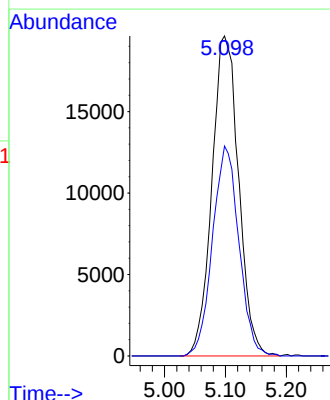
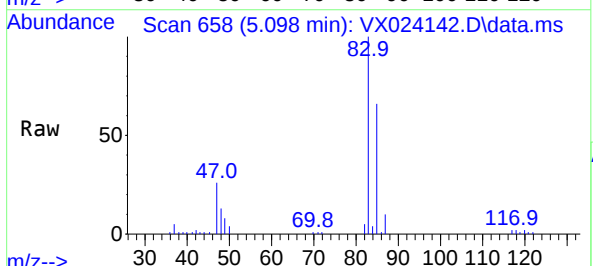
RT: 5.098 min Scan# 658

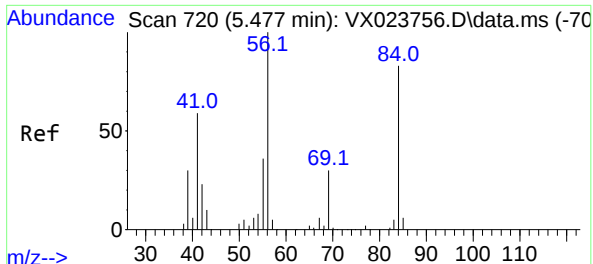
Delta R.T. -0.007 min

Lab File: VX024142.D

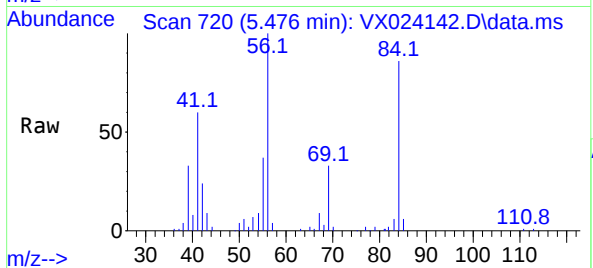
Acq: 09 Sep 2021 15:45

Tgt Ion:	83	Resp:	59778
Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.0	78.0

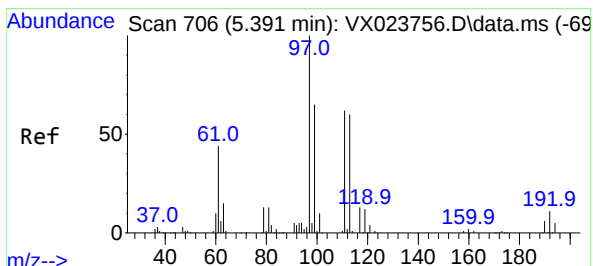
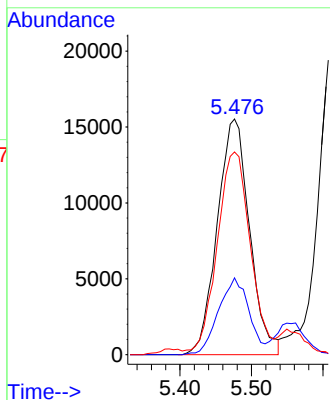
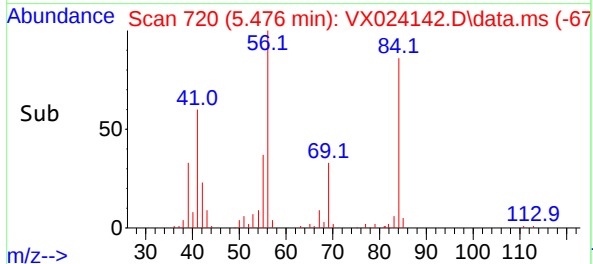




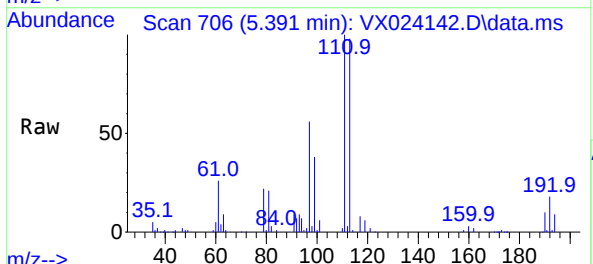
#31
Cyclohexane
Concen: 16.786 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.001 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45



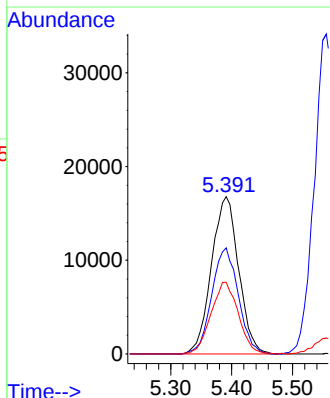
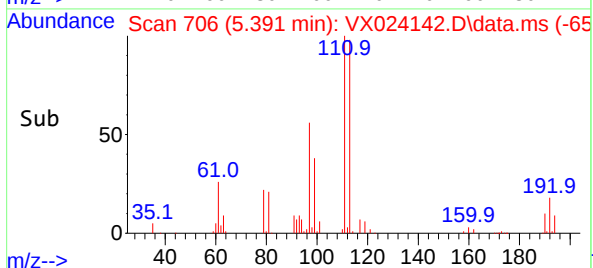
Tgt Ion: 56 Resp: 48697
Ion Ratio Lower Upper
56 100
69 32.6 25.3 37.9
84 83.7 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 18.069 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45



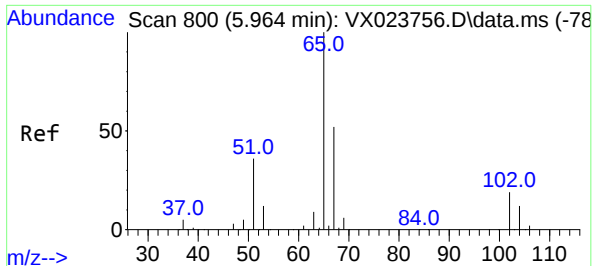
Tgt Ion: 97 Resp: 51962
Ion Ratio Lower Upper
97 100
99 65.9 51.5 77.3
61 45.9 34.2 51.4



Instrument :
MSVOA_X
ClientSampled :
VX0909WBS01

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#33

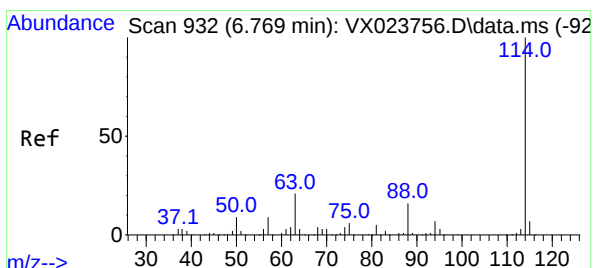
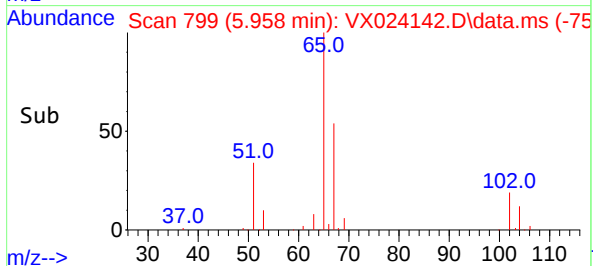
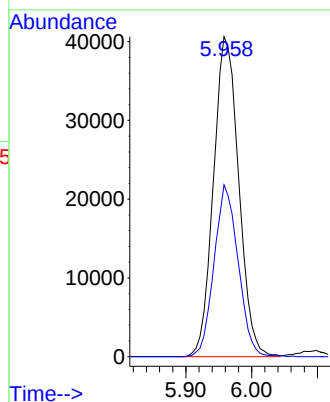
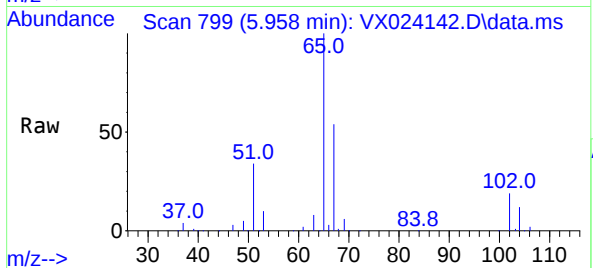
1,2-Dichloroethane-d4
Concen: 48.132 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 65 Resp: 108684
Ion Ratio Lower Upper
65 100
67 51.1 0.0 105.4

Instrument :
MSVOA_X
ClientSampled :
VX0909WBS01

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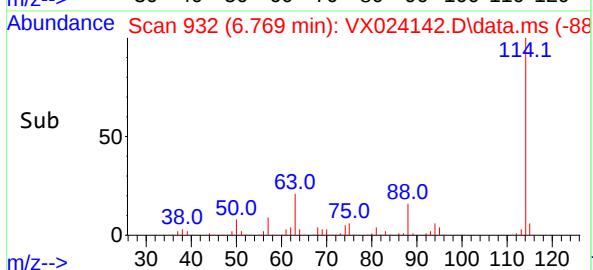
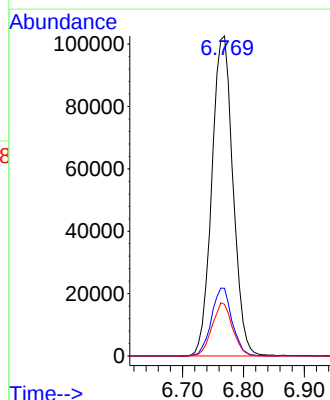
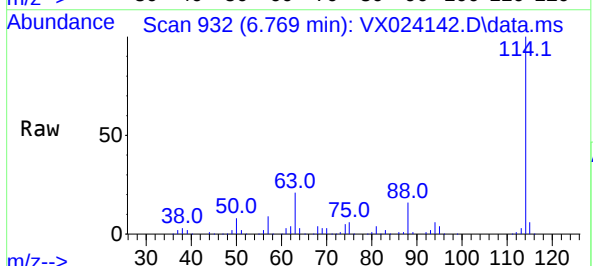
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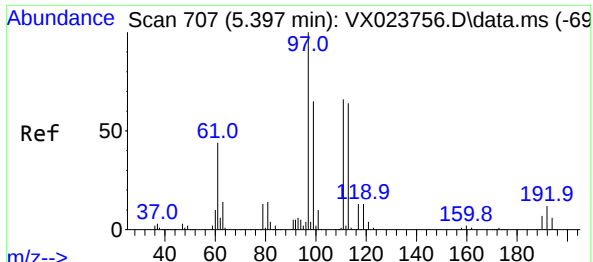


#34

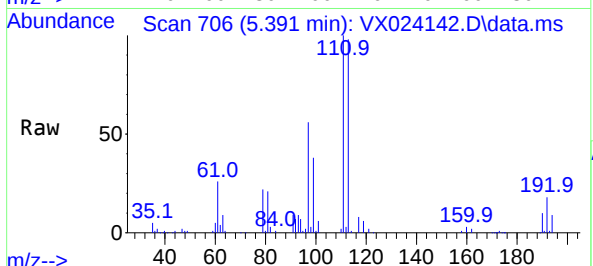
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 114 Resp: 247529
Ion Ratio Lower Upper
114 100
63 21.1 0.0 40.8
88 16.1 0.0 32.8

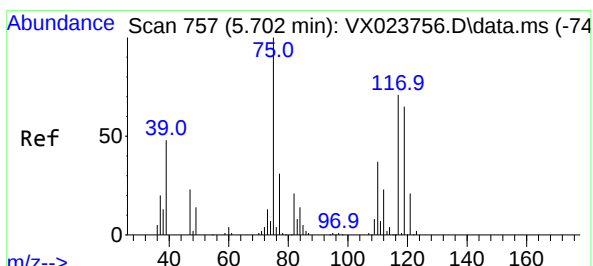
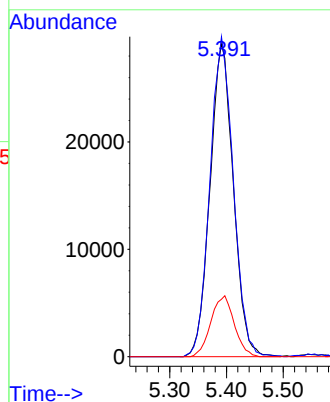
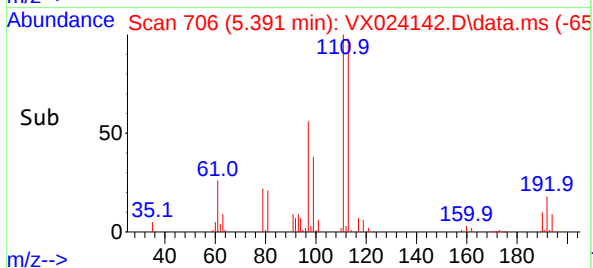




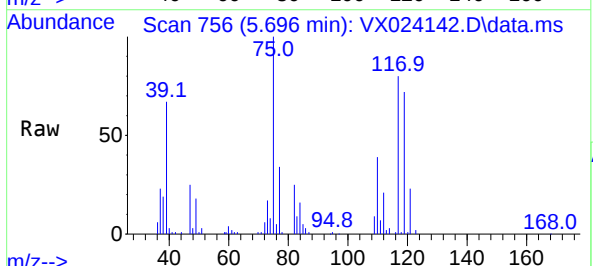
#35
Dibromofluoromethane
Concen: 50.792 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45



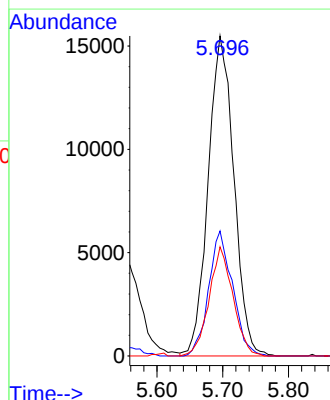
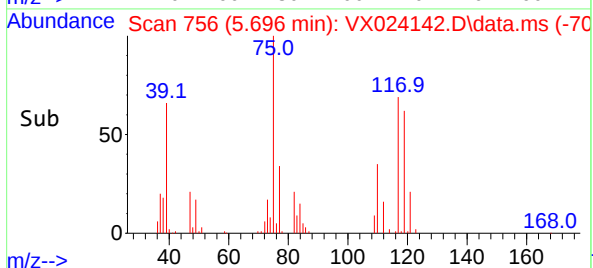
Tgt Ion: 113 Resp: 83214
Ion Ratio Lower Upper
113 100
111 102.6 81.9 122.9
192 19.5 16.7 25.1



#36
1,1-Dichloropropene
Concen: 18.410 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45



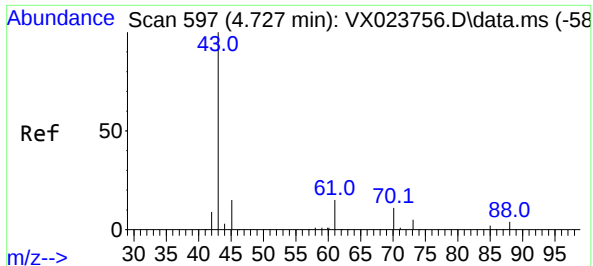
Tgt Ion: 75 Resp: 42201
Ion Ratio Lower Upper
75 100
110 36.3 18.1 54.4
77 31.6 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

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#37

Ethyl Acetate

Concen: 15.763 ug/l

RT: 4.726 min Scan# 597

Delta R.T. -0.001 min

Lab File: VX024142.D

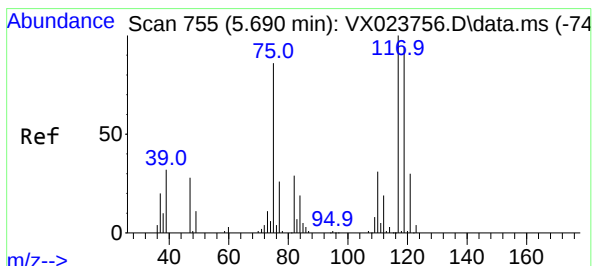
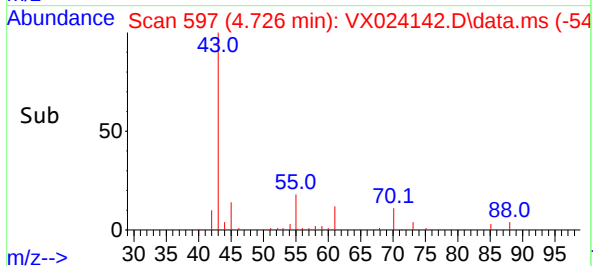
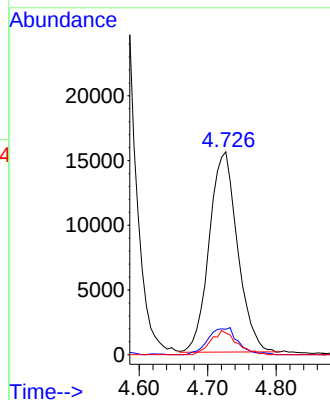
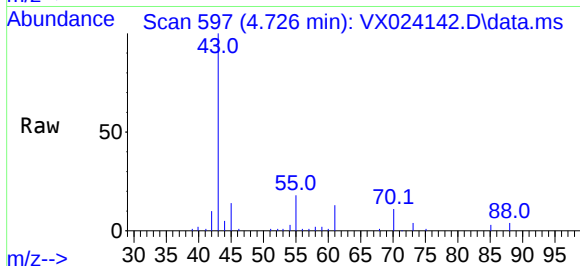
Acq: 09 Sep 2021 15:45

Tgt Ion:	43	Resp:	44416
Ion	Ratio	Lower	Upper
43	100		
61	14.1	12.8	19.2
70	11.0	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

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#38

Carbon Tetrachloride

Concen: 19.308 ug/l

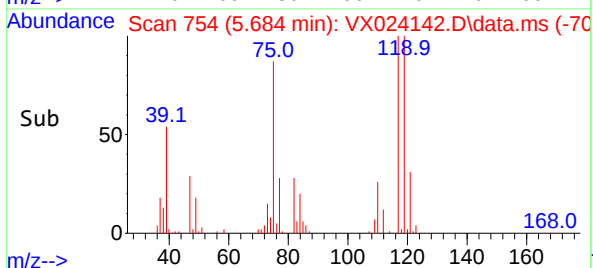
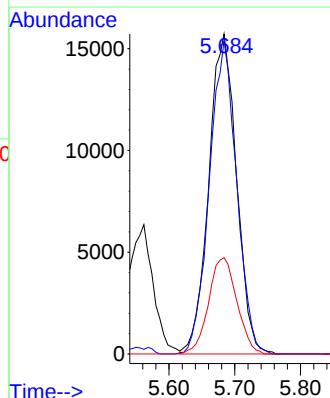
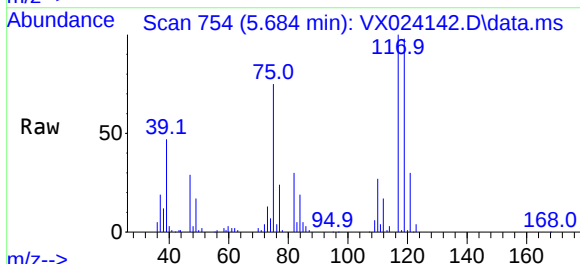
RT: 5.684 min Scan# 754

Delta R.T. -0.006 min

Lab File: VX024142.D

Acq: 09 Sep 2021 15:45

Tgt Ion:	117	Resp:	46153
Ion	Ratio	Lower	Upper
117	100		
119	97.9	76.2	114.2
121	30.1	24.8	37.2





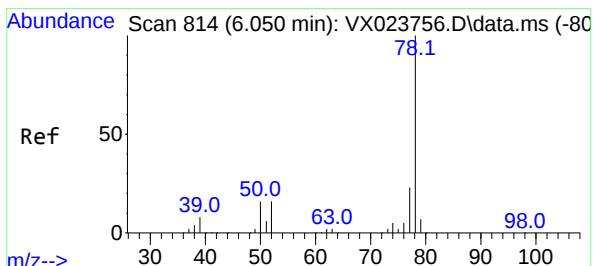
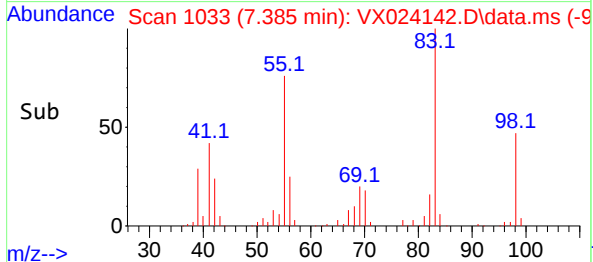
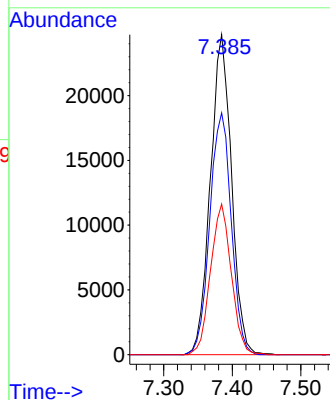
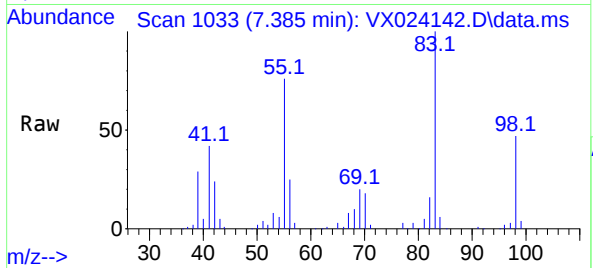
#39
Methylcyclohexane
Concen: 18.917 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 83 Resp: 52800
Ion Ratio Lower Upper
83 100
55 75.6 58.9 88.3
98 47.0 38.1 57.1

Instrument :
MSVOA_X
ClientSampled :
VX0909WBS01

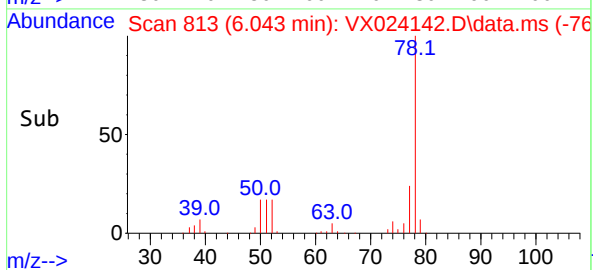
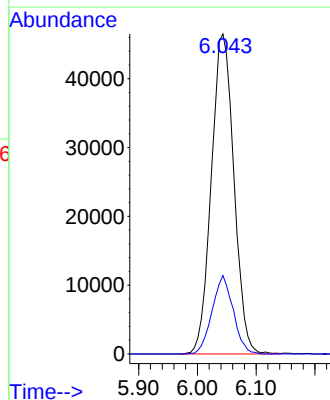
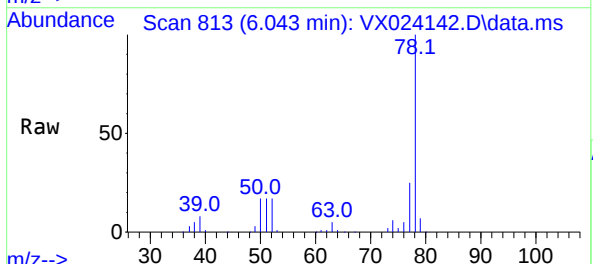
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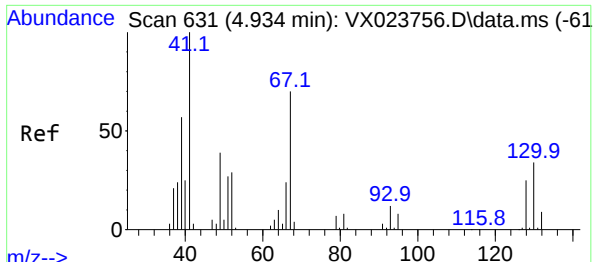
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#40
Benzene
Concen: 18.324 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.007 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 78 Resp: 124203
Ion Ratio Lower Upper
78 100
77 24.5 18.9 28.3





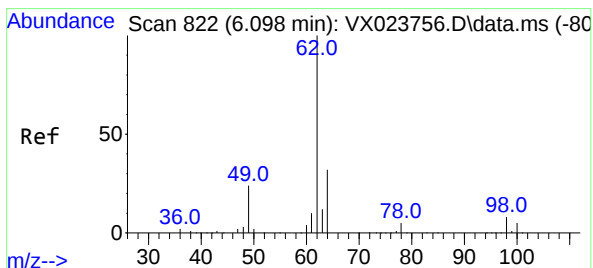
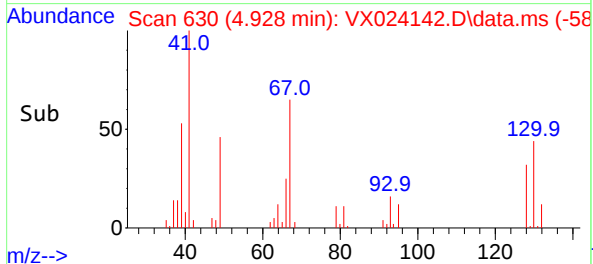
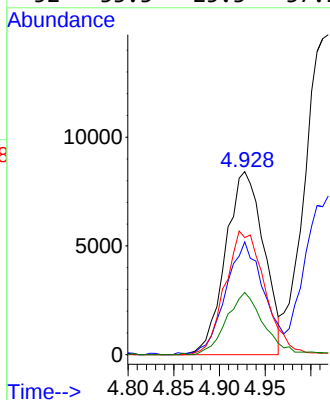
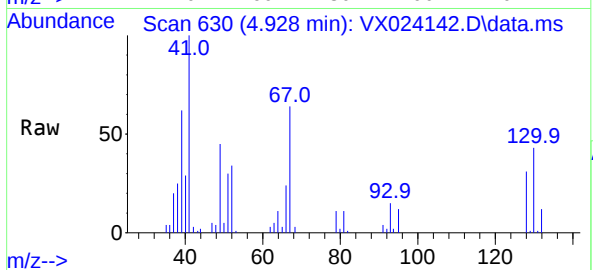
#41
Methacrylonitrile
Concen: 16.059 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion:	41	Resp:	24530
Ion	Ratio	Lower	Upper
41	100		
39	62.3	42.5	63.7
67	70.6	65.0	97.6
52	33.3	25.3	37.9

Instrument :
MSVOA_X
ClientSampled :
VX0909WBS01

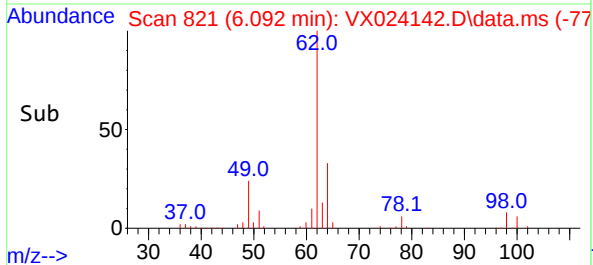
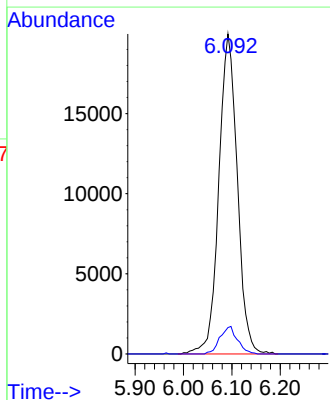
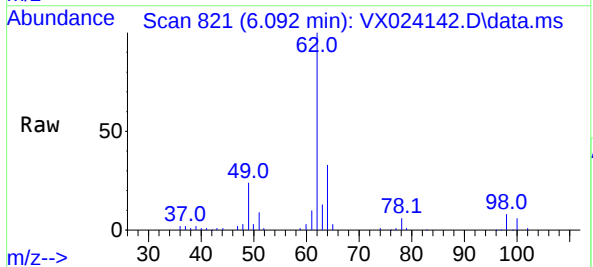
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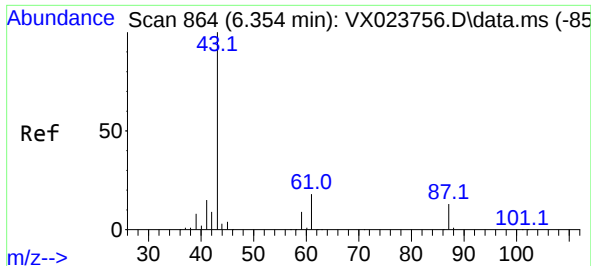
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#42
1,2-Dichloroethane
Concen: 19.900 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion:	62	Resp:	53014
Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	20.2





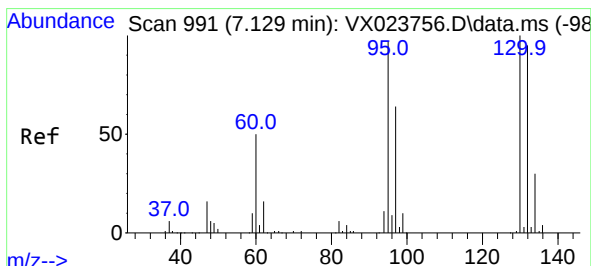
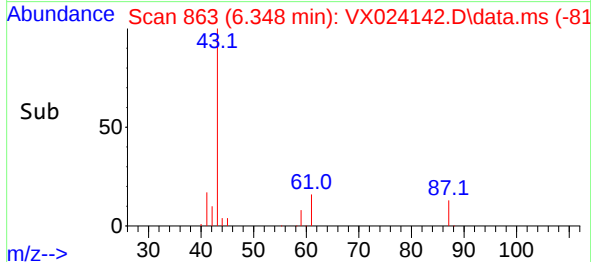
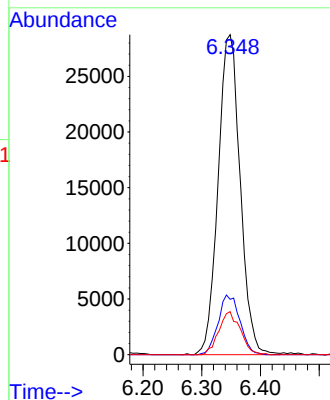
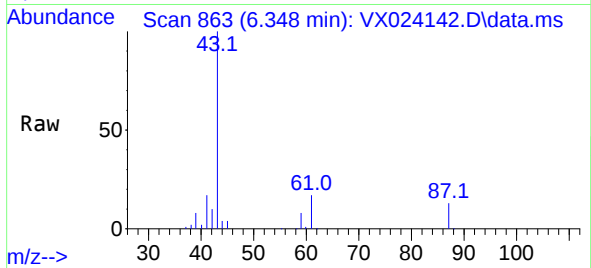
#43
Isopropyl Acetate
Concen: 17.030 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 43	Resp: 75060
Ion Ratio	Lower Upper
43 100	
61 18.4	18.2 27.4
87 13.1	12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

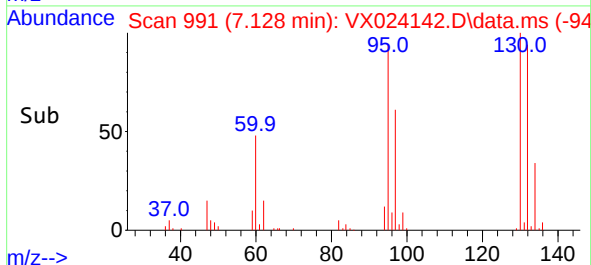
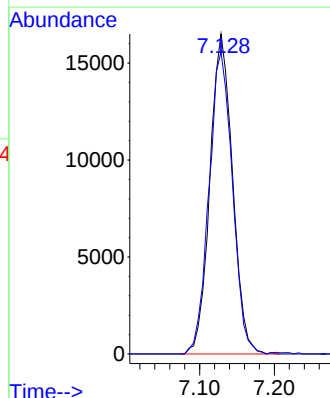
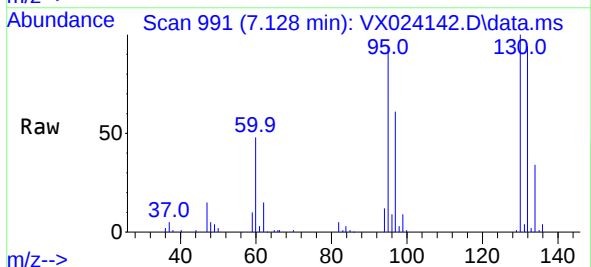
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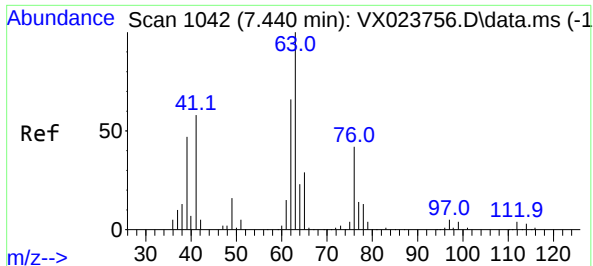
MMDadoda
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#44
Trichloroethene
Concen: 18.541 ug/l
RT: 7.128 min Scan# 991
Delta R.T. -0.001 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 130	Resp: 34716
Ion Ratio	Lower Upper
130 100	
95 94.4	0.0 198.0





#45

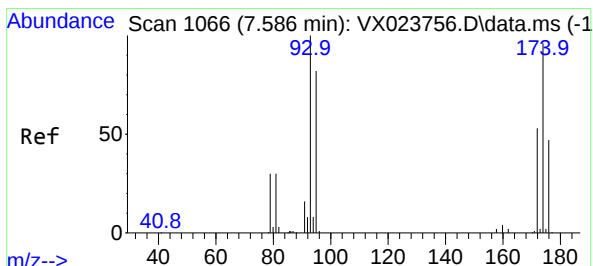
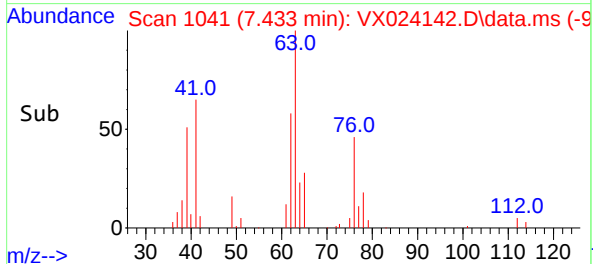
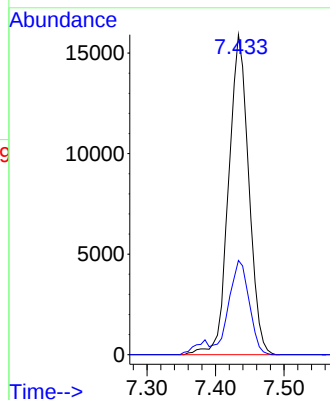
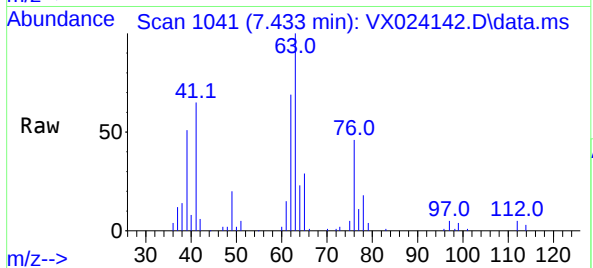
1,2-Dichloropropane
Concen: 18.021 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.007 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Instrument :
MSVOA_X
ClientSampled :
VX0909WBS01

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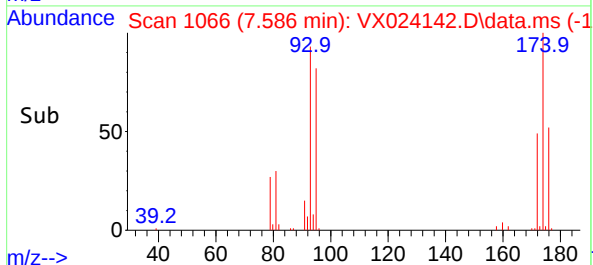
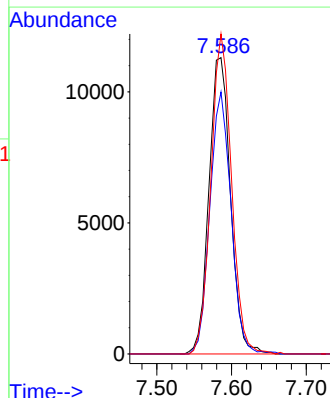
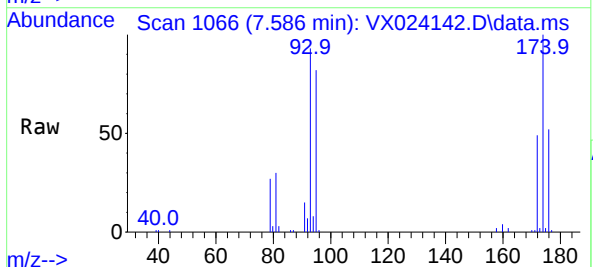
Tgt Ion: 63 Resp: 32437
Ion Ratio Lower Upper
63 100
65 29.5 25.7 38.5



#46

Dibromomethane
Concen: 18.120 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 93 Resp: 22696
Ion Ratio Lower Upper
93 100
95 86.4 66.8 100.2
174 103.1 83.1 124.7





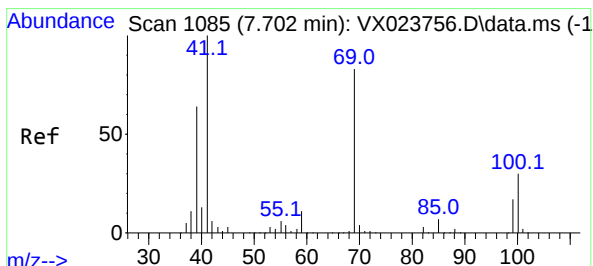
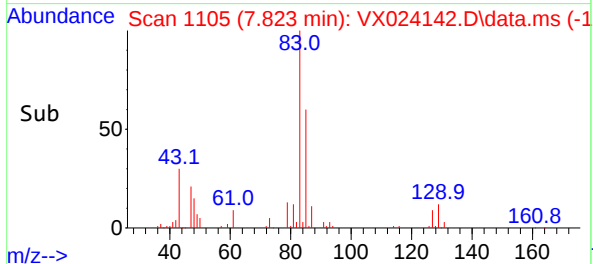
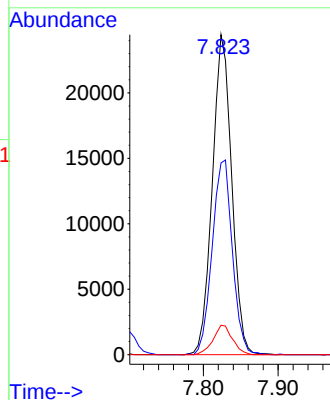
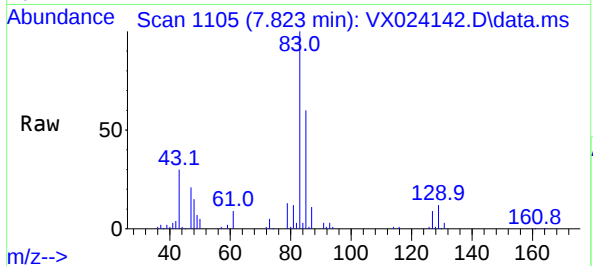
#47
Bromodichloromethane
Concen: 19.436 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.007 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion:	83	Resp:	44040
Ion	Ratio	Lower	Upper
83	100		
85	59.9	51.4	77.0
127	9.2	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

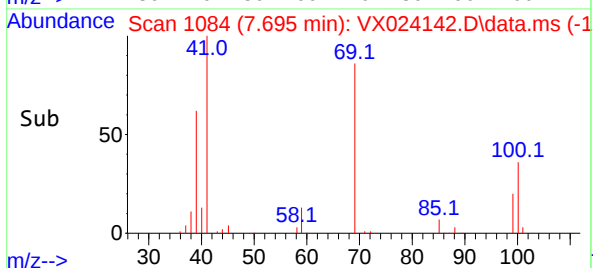
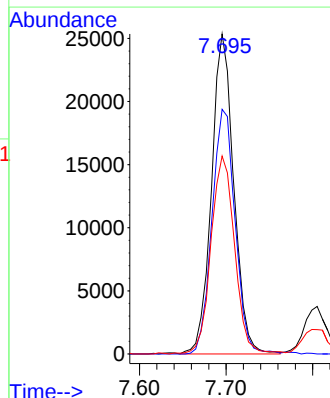
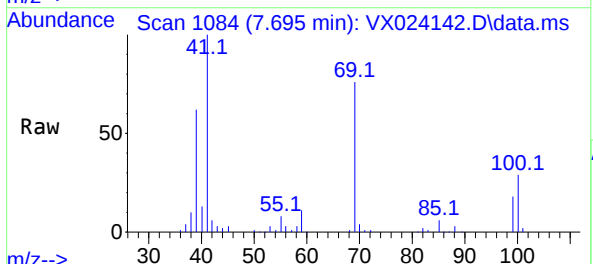
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#48
Methyl methacrylate
Concen: 21.072 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.007 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion:	41	Resp:	45306
Ion	Ratio	Lower	Upper
41	100		
69	79.4	76.0	114.0
39	65.6	44.6	67.0





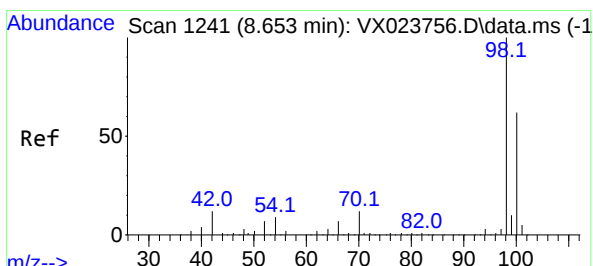
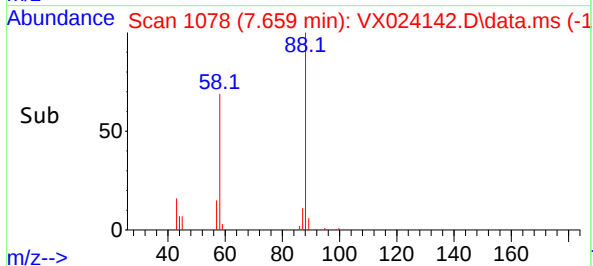
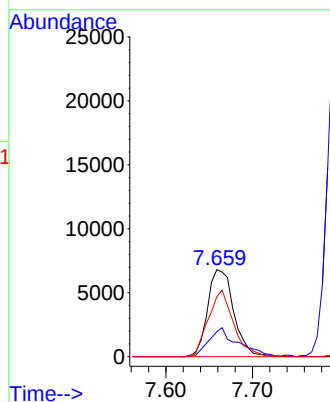
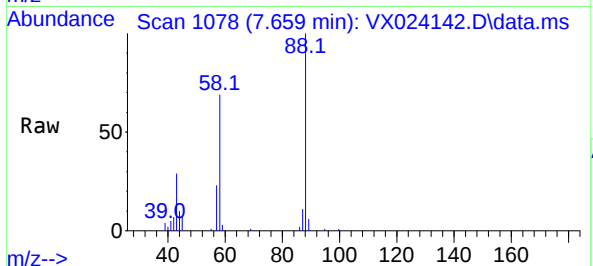
#49
1,4-Dioxane
Concen: 313.768 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.006 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 88 Resp: 14258
Ion Ratio Lower Upper
88 100
43 37.3 23.2 34.8#
58 73.9 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0909WBS01

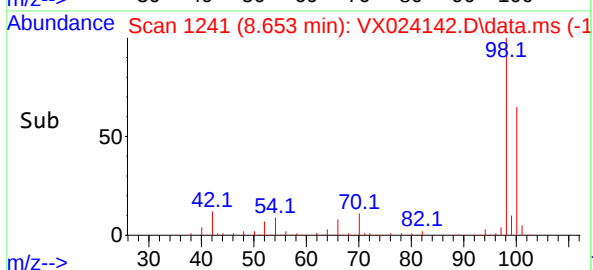
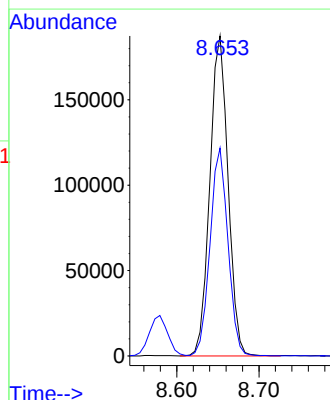
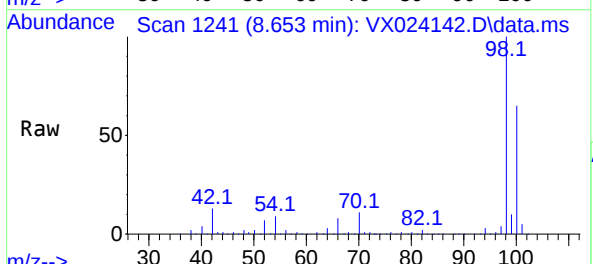
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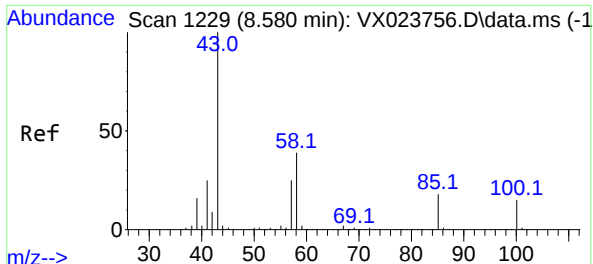
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#50
Toluene-d8
Concen: 46.220 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 98 Resp: 288211
Ion Ratio Lower Upper
98 100
100 63.8 51.9 77.9





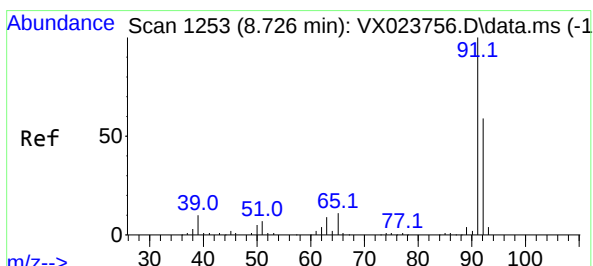
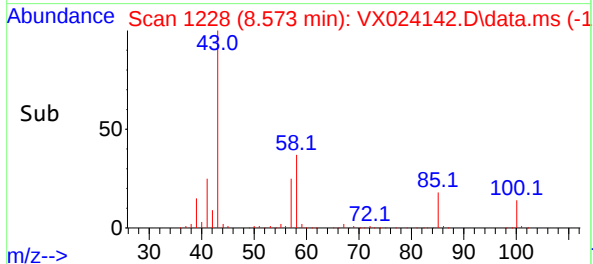
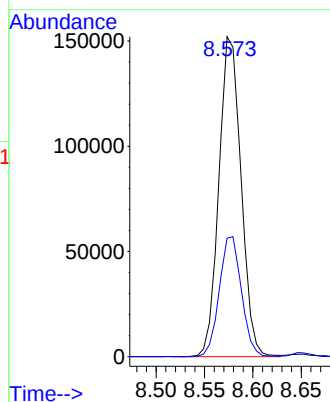
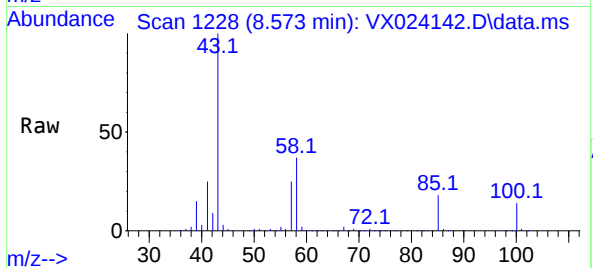
#51
4-Methyl-2-Pentanone
Concen: 84.954 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.007 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 43 Resp: 242039
Ion Ratio Lower Upper
43 100
58 37.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VX0909WBS01

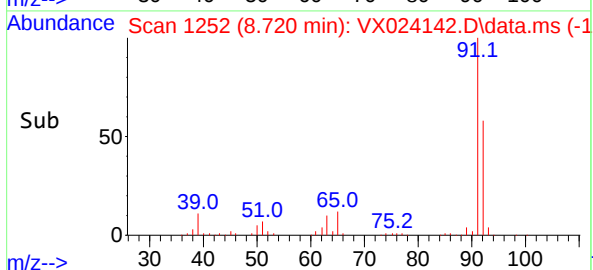
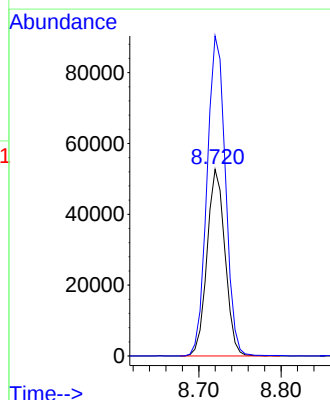
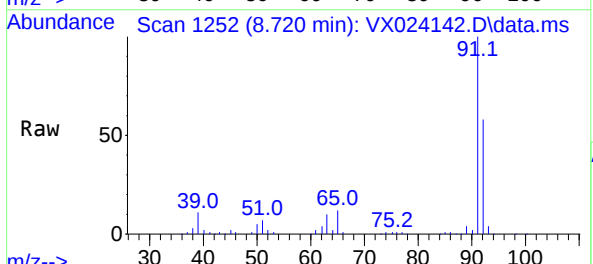
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#52
Toluene
Concen: 18.193 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 92 Resp: 79907
Ion Ratio Lower Upper
92 100
91 175.9 137.1 205.7





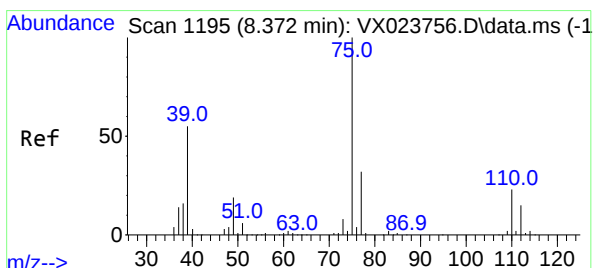
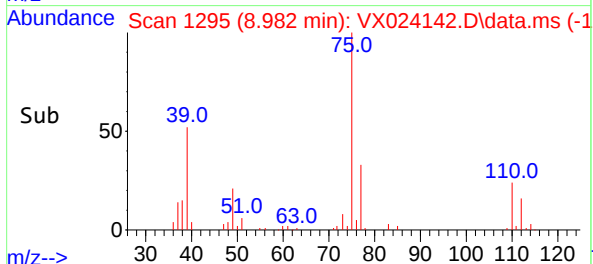
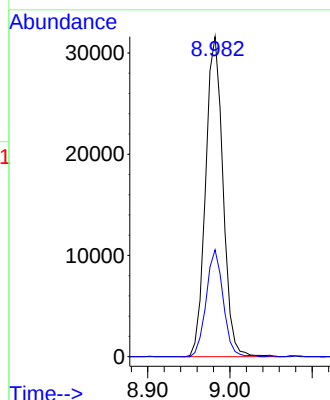
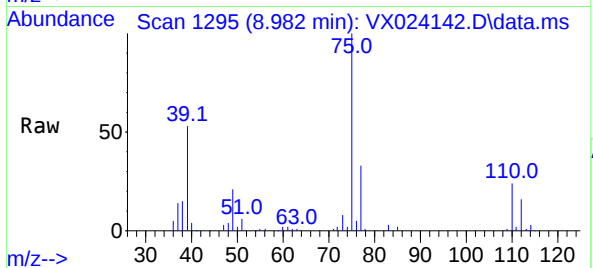
#53
t-1,3-Dichloropropene
Concen: 17.297 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 75 Resp: 46353
Ion Ratio Lower Upper
75 100
77 33.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

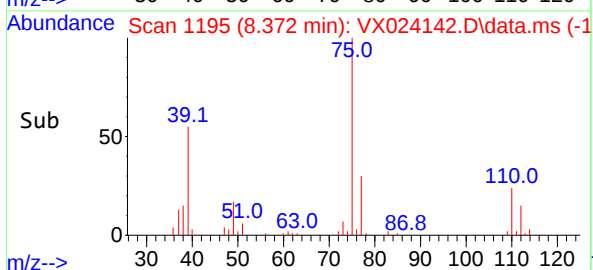
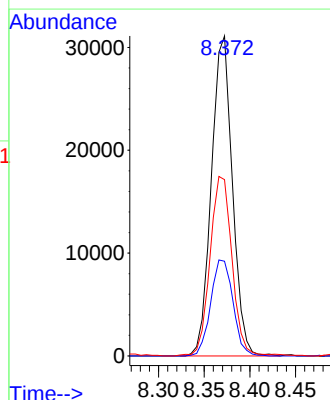
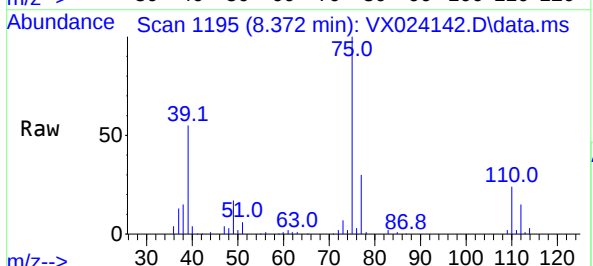
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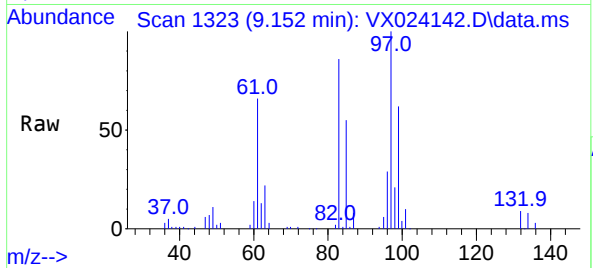
#54
cis-1,3-Dichloropropene
Concen: 18.102 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 75 Resp: 49702
Ion Ratio Lower Upper
75 100
77 29.6 25.7 38.5
39 54.8 35.1 52.7#



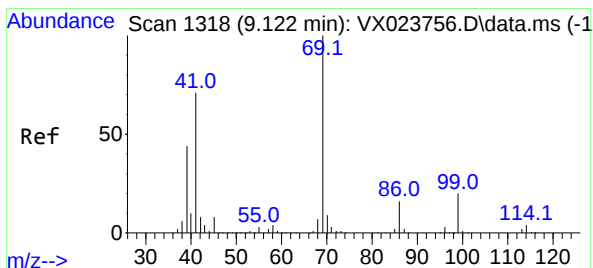
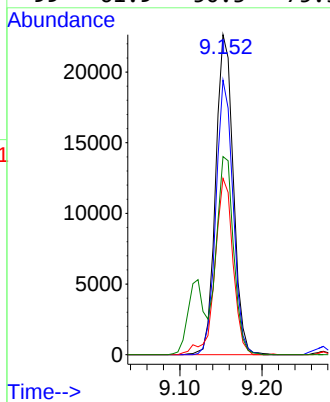
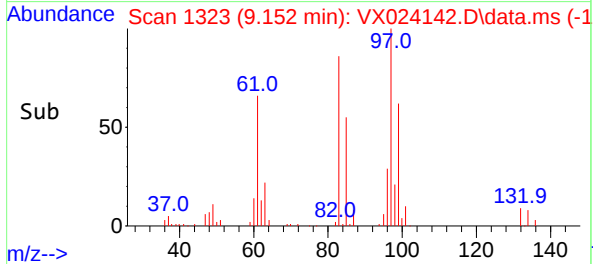


#55
1,1,2-Trichloroethane
Concen: 18.627 ug/l
RT: 9.152 min Scan# 1323
Delta R.T. -0.007 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

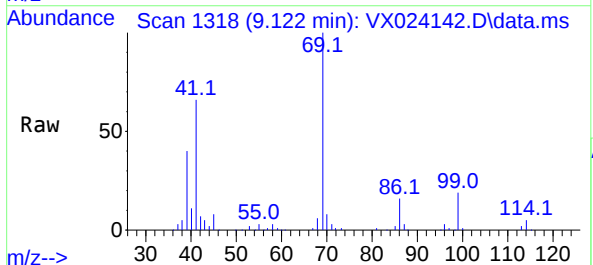


Tgt Ion: 97 Resp: 33682

Ion	Ratio	Lower	Upper
97	100		
83	85.8	69.3	103.9
85	55.1	44.3	66.5
99	61.9	50.3	75.5

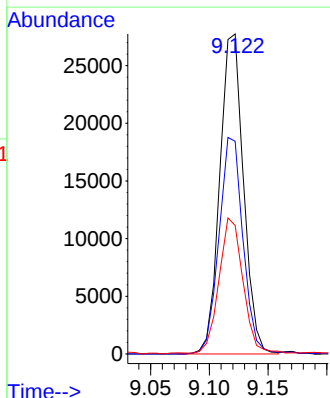
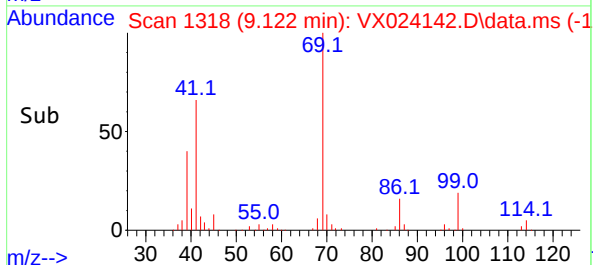


#56
Ethyl methacrylate
Concen: 13.160 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45



Tgt Ion: 69 Resp: 38906

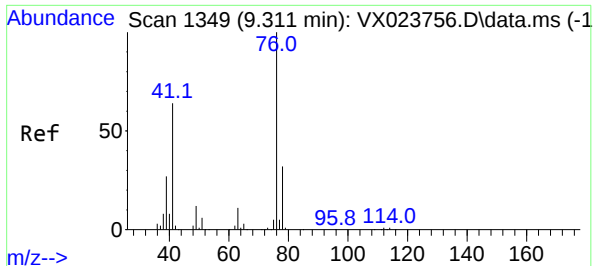
Ion	Ratio	Lower	Upper
69	100		
41	69.2	46.8	70.2
39	43.9	24.7	37.1



Instrument :
MSVOA_X
ClientSampled :
VX0909WBS01

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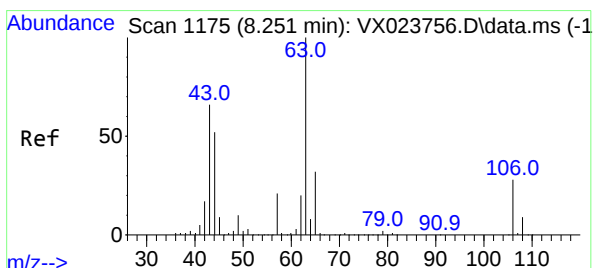
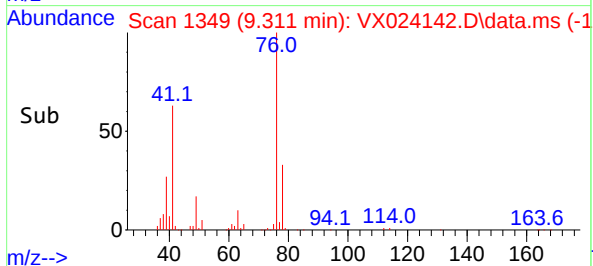
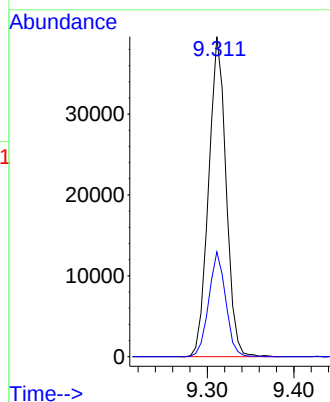
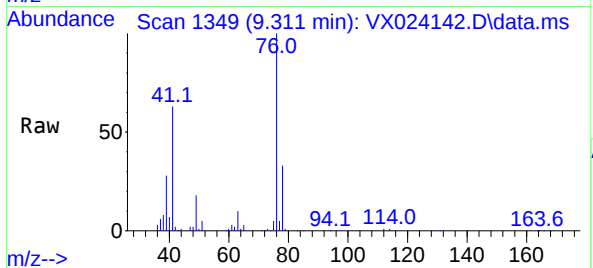
#57
1,3-Dichloropropane
Concen: 18.450 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 76 Resp: 55335
Ion Ratio Lower Upper
76 100
78 31.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

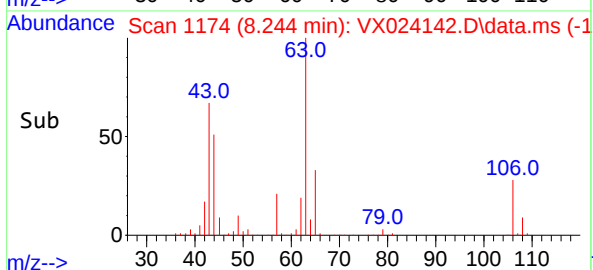
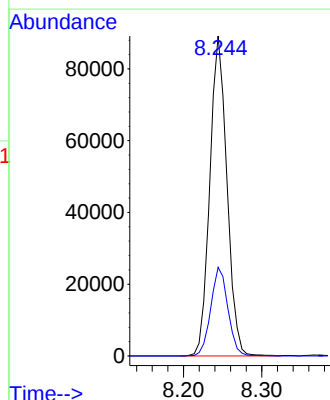
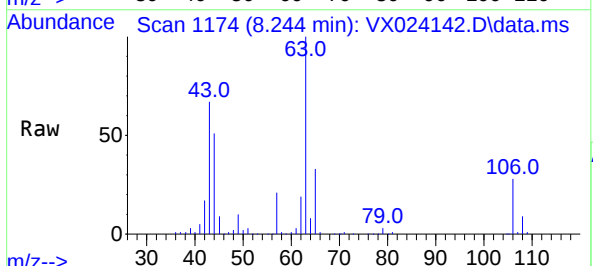
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#58
2-Chloroethyl Vinyl ether
Concen: 92.925 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 63 Resp: 135307
Ion Ratio Lower Upper
63 100
106 27.8 23.5 35.3





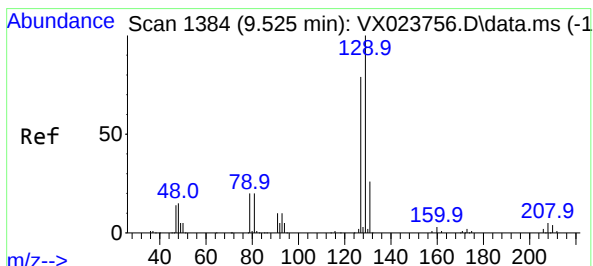
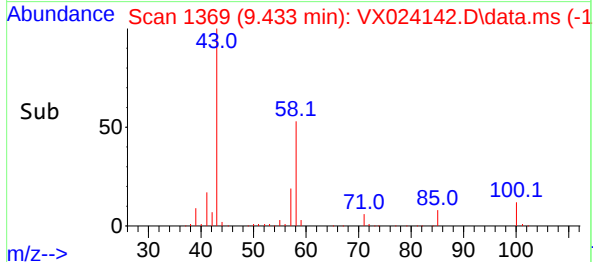
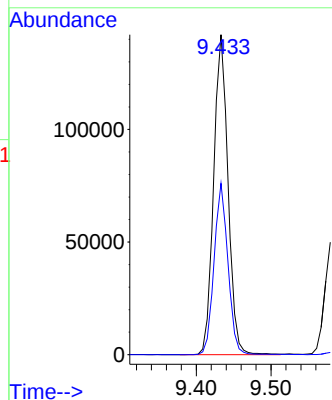
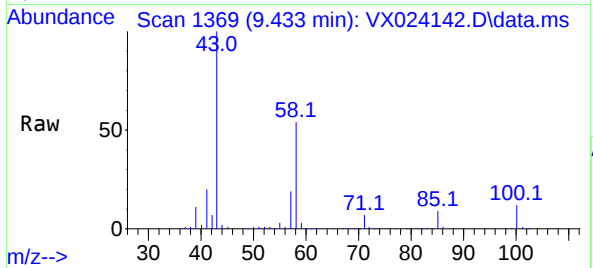
#59
2-Hexanone
Concen: 86.519 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 43 Resp: 189478
Ion Ratio Lower Upper
43 100
58 51.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampled :
VX0909WBS01

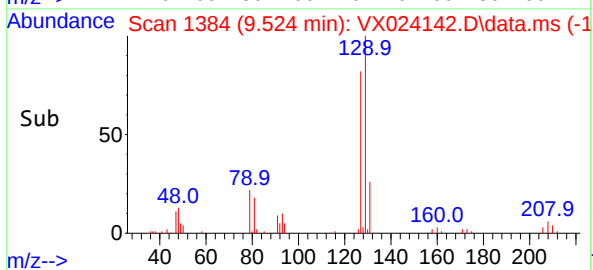
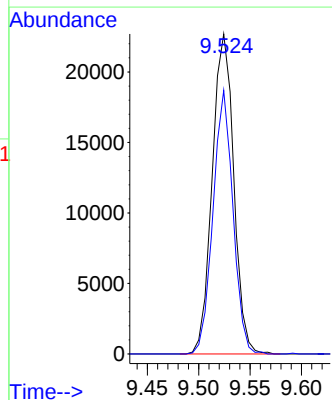
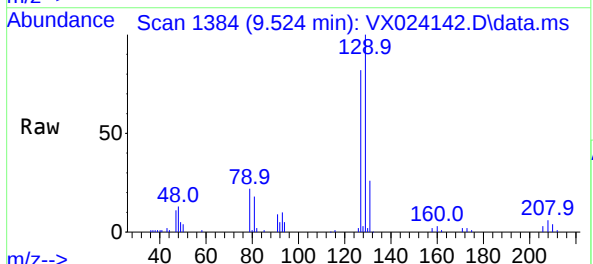
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#60
Dibromochloromethane
Concen: 17.647 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

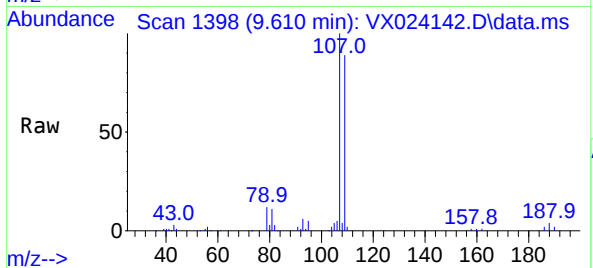
Tgt Ion: 129 Resp: 32986
Ion Ratio Lower Upper
129 100
127 76.3 38.4 115.2





#61
1,2-Dibromoethane
Concen: 18.609 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

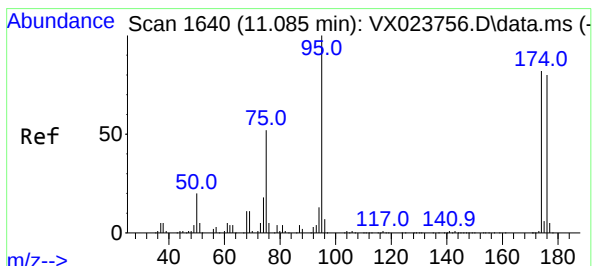
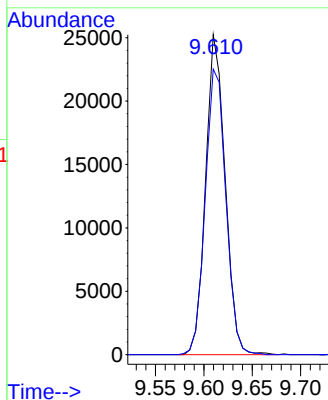
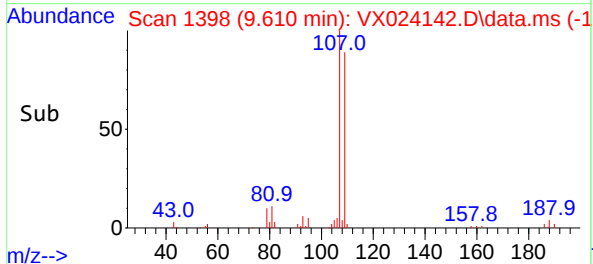
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



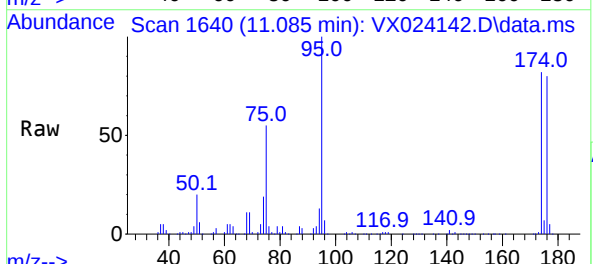
Tgt Ion:107 Resp: 35548
Ion Ratio Lower Upper
107 100
109 94.1 75.8 113.6

Manual Integrations
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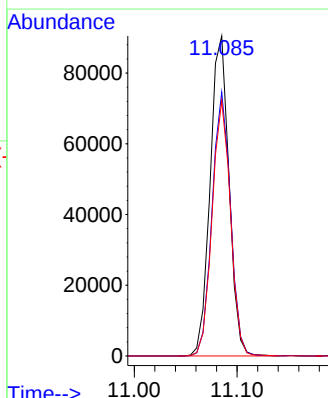
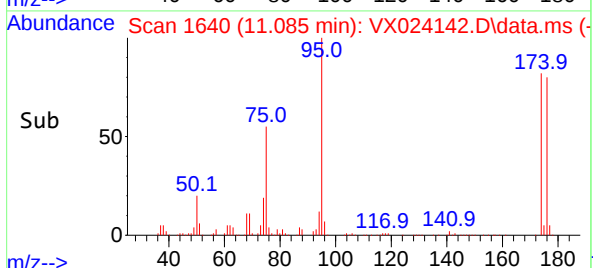
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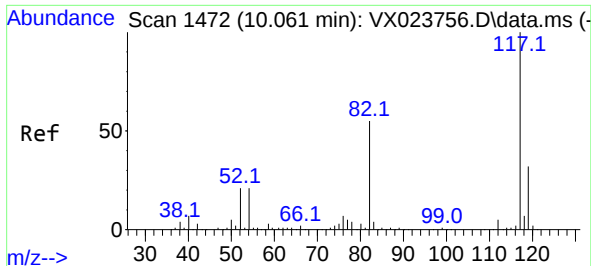


#62
4-Bromofluorobenzene
Concen: 50.272 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45



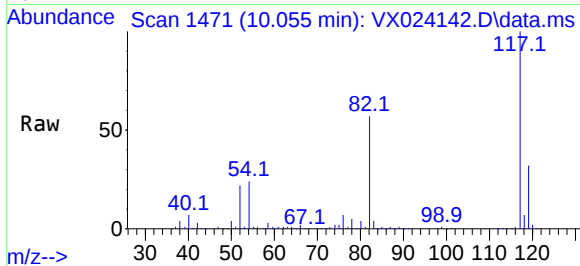
Tgt Ion: 95 Resp: 115398
Ion Ratio Lower Upper
95 100
174 80.3 0.0 154.6
176 77.7 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

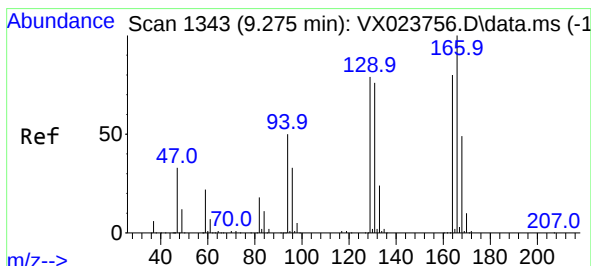
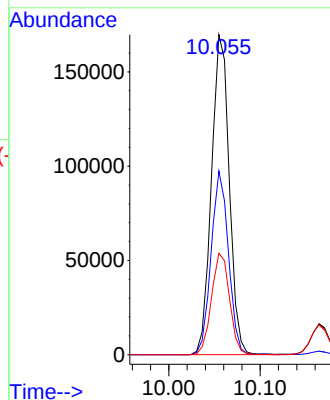
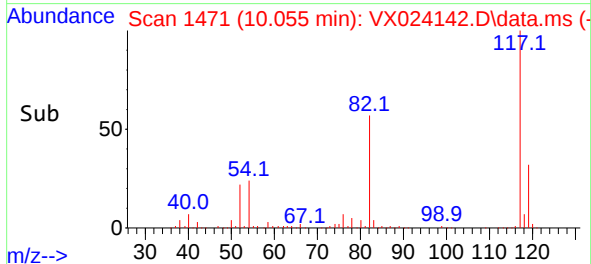
Instrument :
MSVOA_X
ClientSampled :
VX0909WBS01



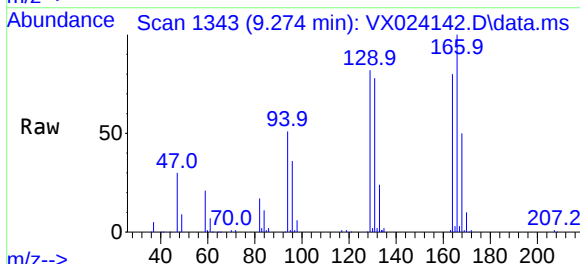
Tgt Ion:117 Resp: 228739
Ion Ratio Lower Upper
117 100
82 57.4 47.4 71.2
119 31.7 26.6 39.8

Manual Integrations
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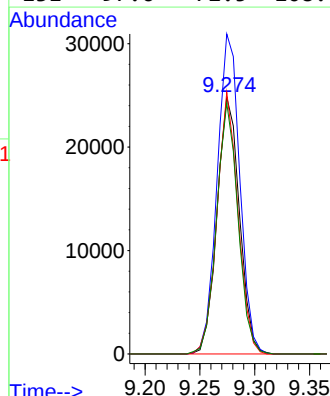
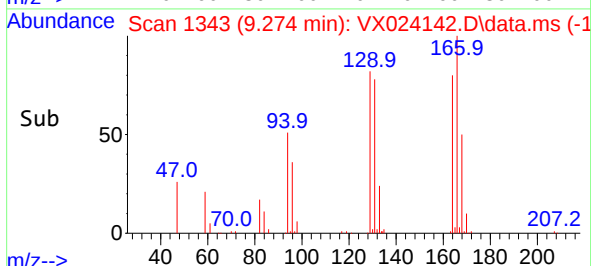
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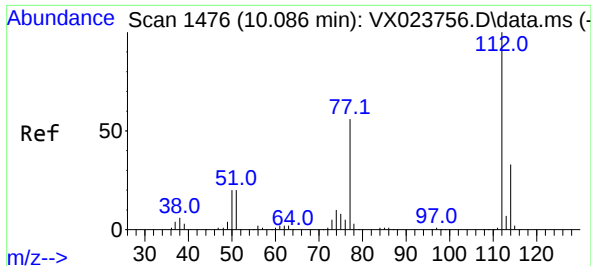


#64
Tetrachloroethene
Concen: 19.309 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.001 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45



Tgt Ion:164 Resp: 35276
Ion Ratio Lower Upper
164 100
166 124.5 103.4 155.2
129 101.8 70.8 106.2
131 97.6 72.5 108.7





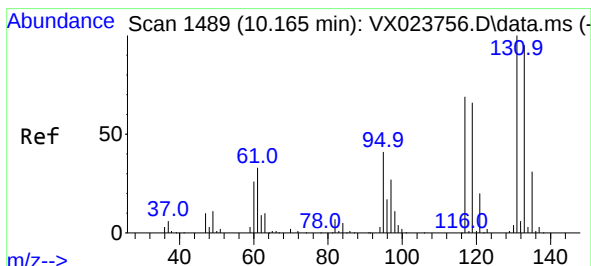
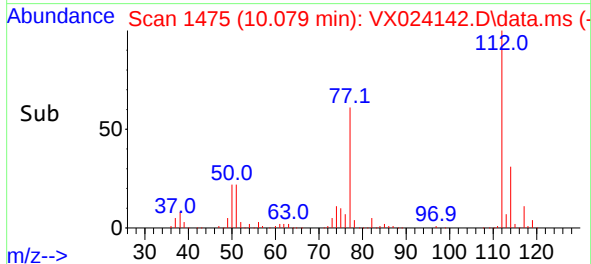
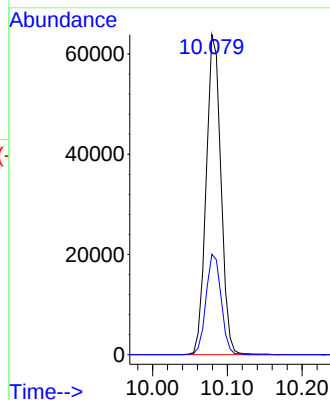
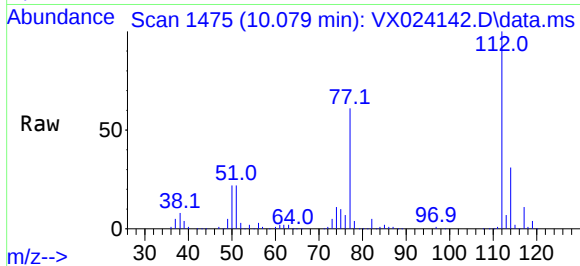
#65
Chlorobenzene
Concen: 18.356 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Instrument :
MSVOA_X
ClientSampled :
VX0909WBS01

Tgt Ion:112 Resp: 87618
Ion Ratio Lower Upper
112 100
114 31.4 25.8 38.6

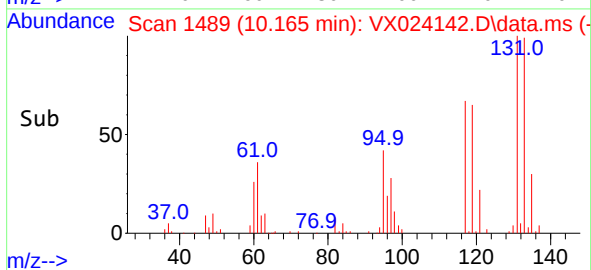
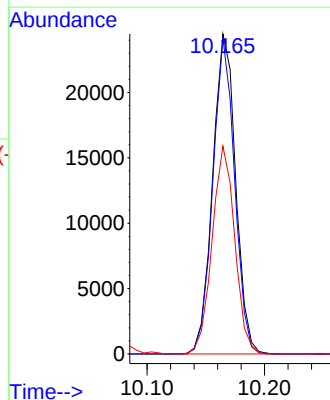
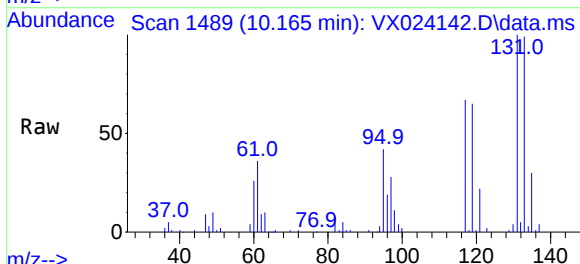
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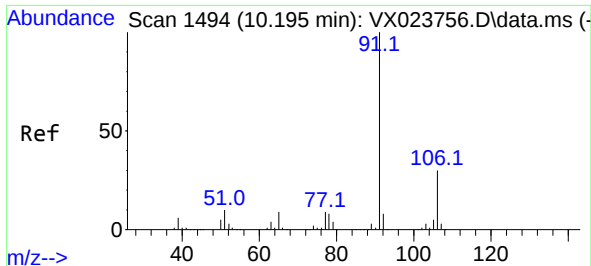
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.524 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion:131 Resp: 33169
Ion Ratio Lower Upper
131 100
133 93.5 47.7 143.1
119 64.1 32.1 96.5





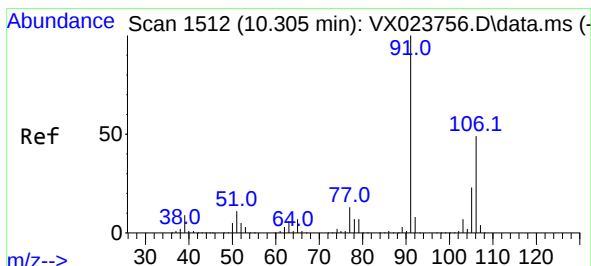
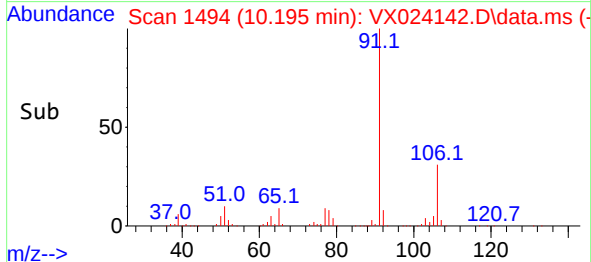
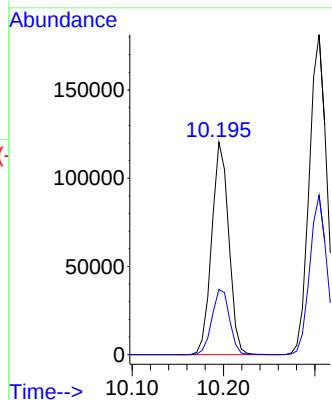
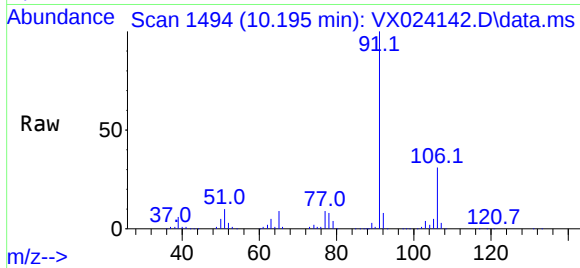
#67
Ethyl Benzene
Concen: 18.694 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 91 Resp: 155821
Ion Ratio Lower Upper
91 100
106 30.7 24.6 37.0

Instrument :
MSVOA_X
ClientSampled :
VX0909WBS01

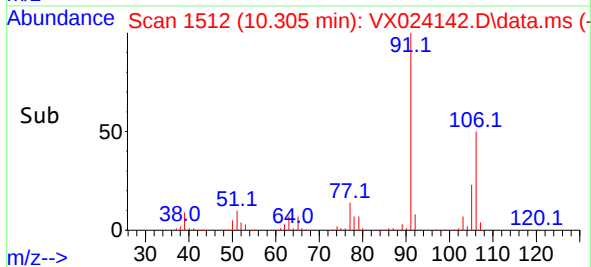
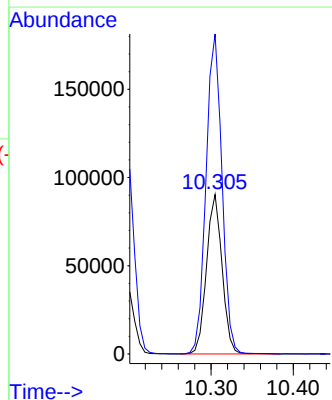
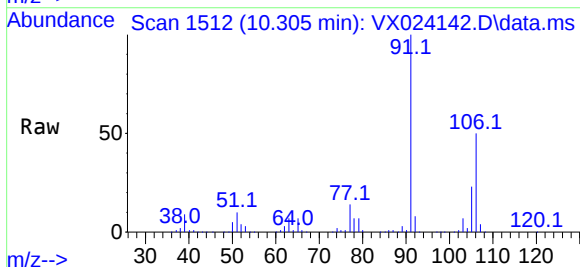
Manual Integrations
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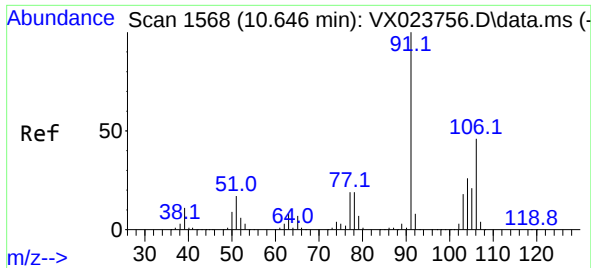
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#68
m/p-Xylenes
Concen: 37.439 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

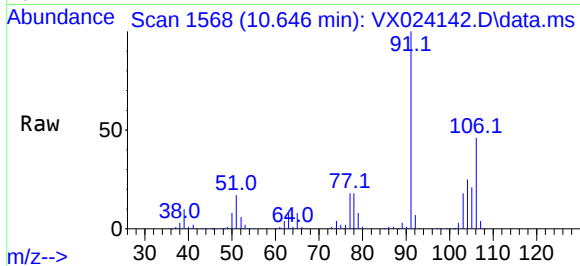
Tgt Ion: 106 Resp: 118862
Ion Ratio Lower Upper
106 100
91 205.5 162.8 244.2





#69
o-Xylene
Concen: 18.603 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

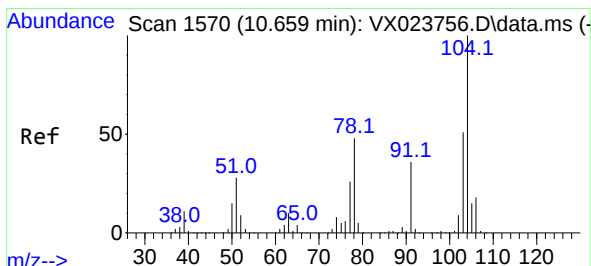
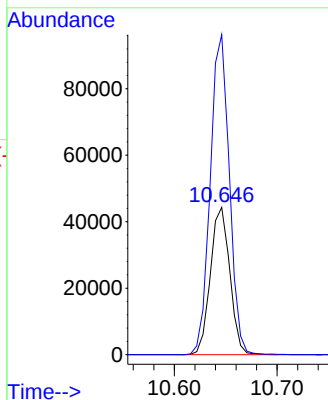
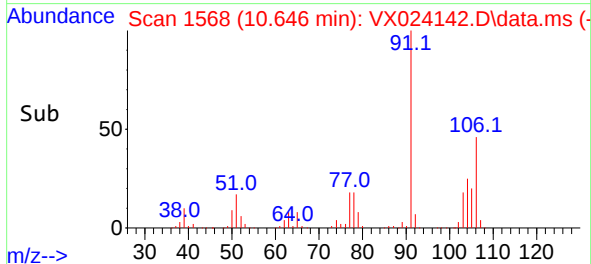
Instrument :
MSVOA_X
ClientSampled :
VX0909WBS01



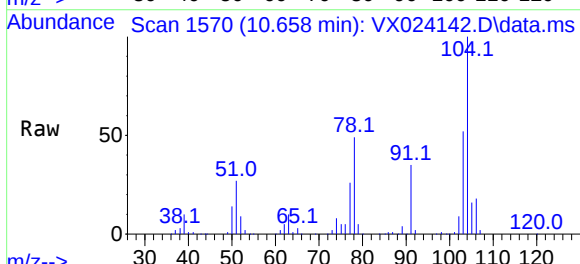
Tgt Ion:106 Resp: 58040
Ion Ratio Lower Upper
106 100
91 214.1 108.1 324.2

Manual Integrations
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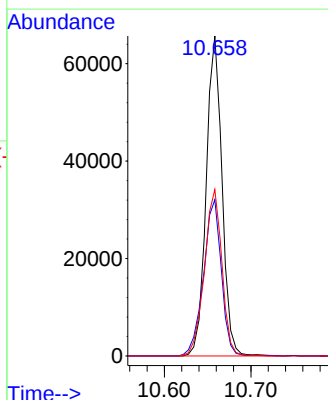
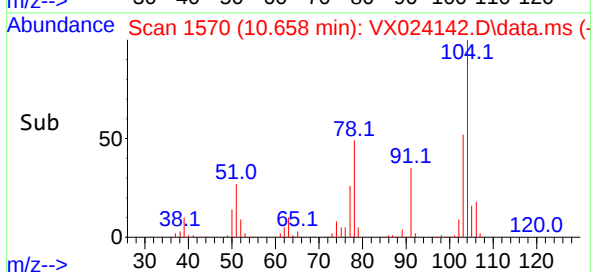
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#70
Styrene
Concen: 16.408 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

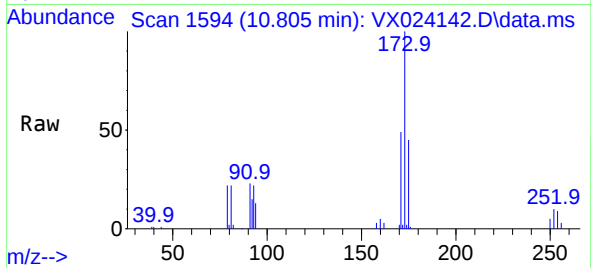


Tgt Ion:104 Resp: 83398
Ion Ratio Lower Upper
104 100
78 55.2 40.0 60.0
103 57.4 43.4 65.0

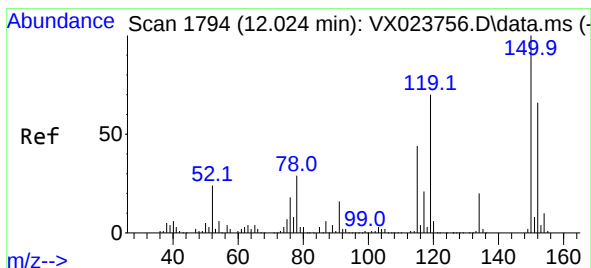
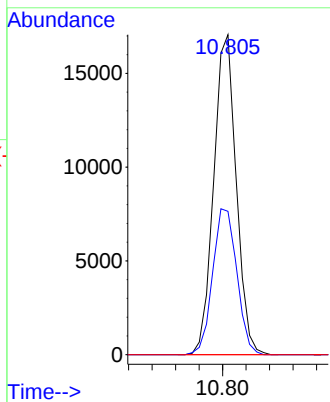
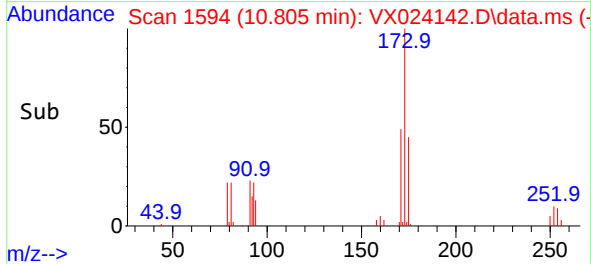




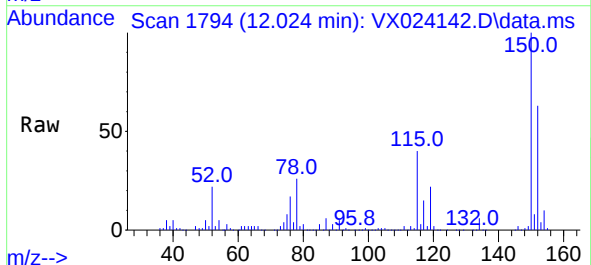
#71
Bromoform
Concen: 17.756 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45



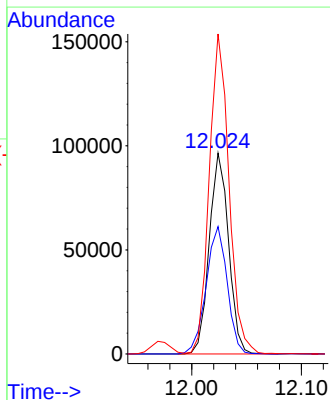
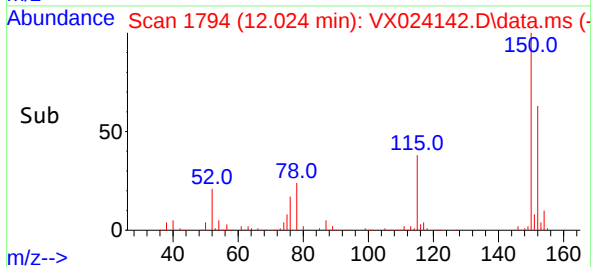
Tgt Ion:173 Resp: 22723
Ion Ratio Lower Upper
173 100
175 49.0 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45



Tgt Ion:152 Resp: 118084
Ion Ratio Lower Upper
152 100
115 69.2 41.1 123.3
150 163.2 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

Manual Integrations
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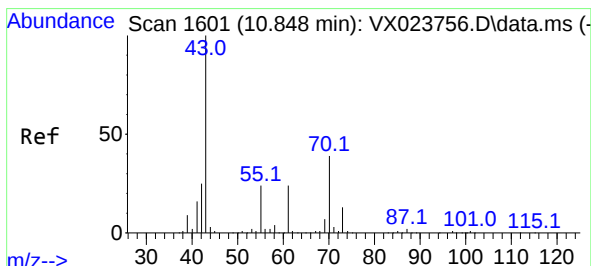
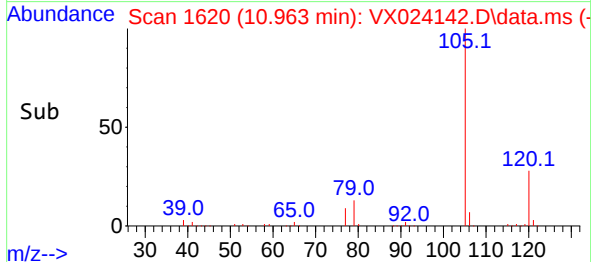
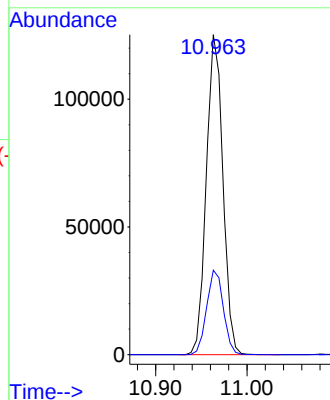
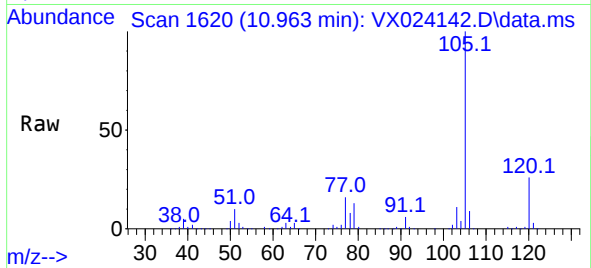
#73
Isopropylbenzene
Concen: 17.419 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

Tgt Ion:105 Resp: 156888
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6

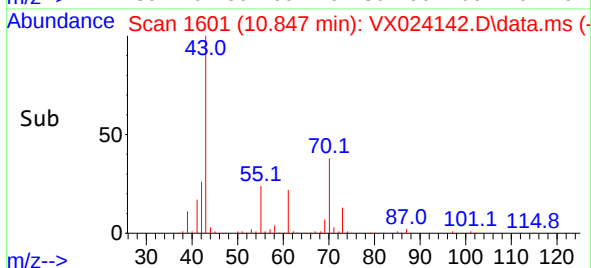
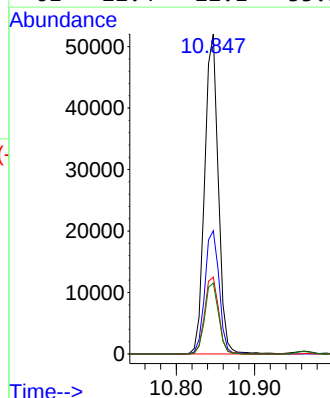
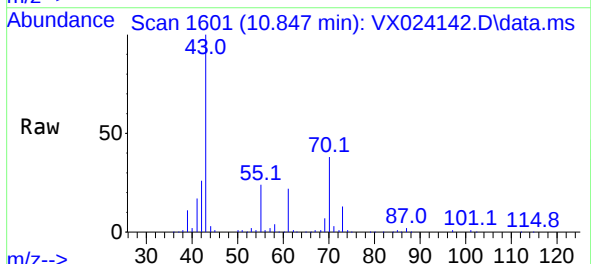
Manual Integrations
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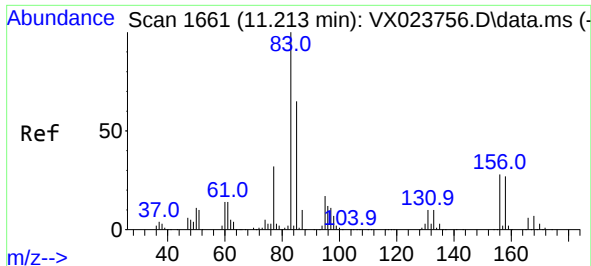
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#74
N-ethyl acetate
Concen: 15.452 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 43 Resp: 62894
Ion Ratio Lower Upper
43 100
70 40.3 39.0 58.6
55 24.6 21.5 32.3
61 22.4 22.1 33.1





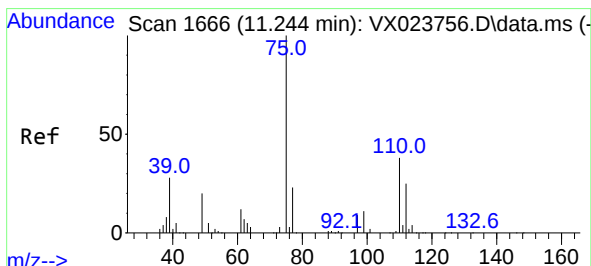
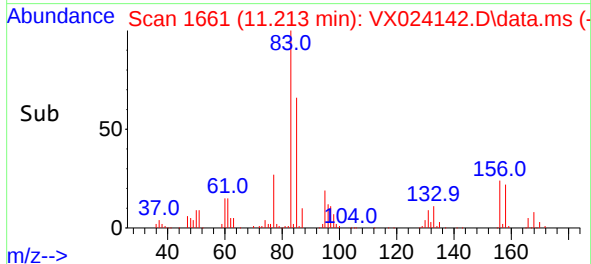
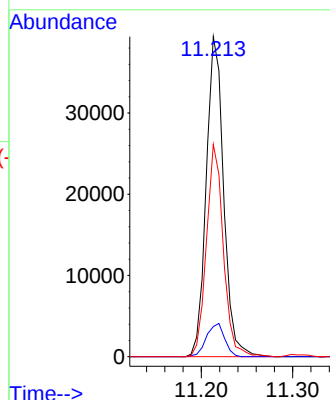
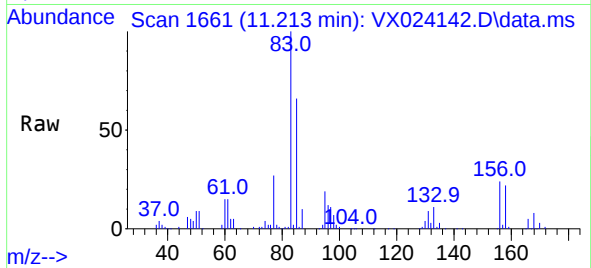
#75
1,1,2,2-Tetrachloroethane
Concen: 17.605 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 83 Resp: 51965
Ion Ratio Lower Upper
83 100
131 10.8 5.1 15.2
85 64.3 31.8 95.4

Instrument :
MSVOA_X
ClientSampled :
VX0909WBS01

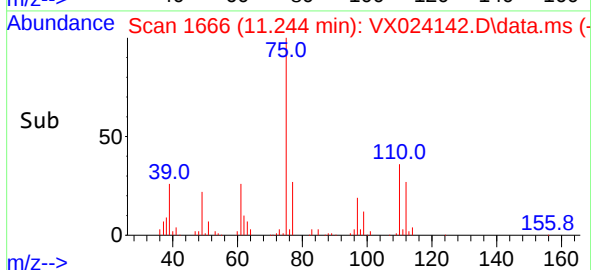
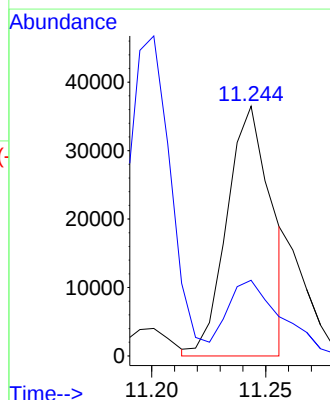
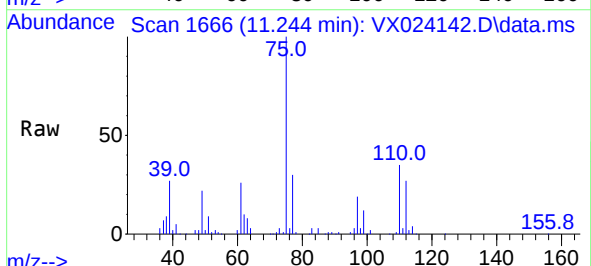
Manual Integrations
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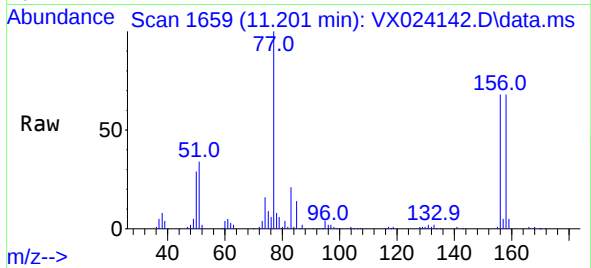
#76
1,2,3-Trichloropropane
Concen: 17.883 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 75 Resp: 49259
Ion Ratio Lower Upper
75 100
77 37.2 19.1 57.5

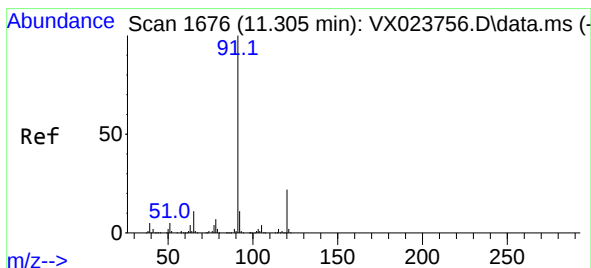
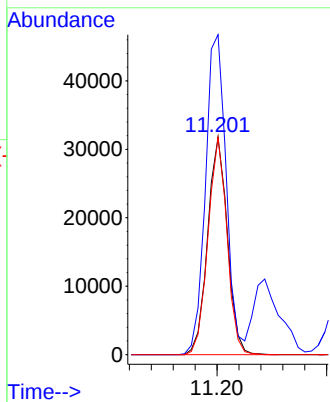
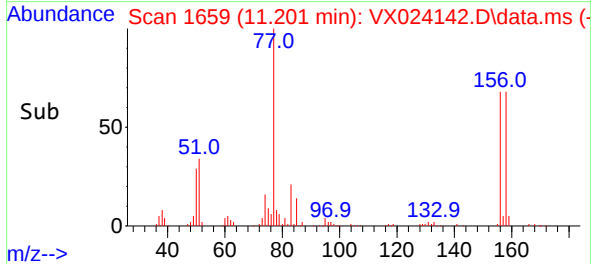




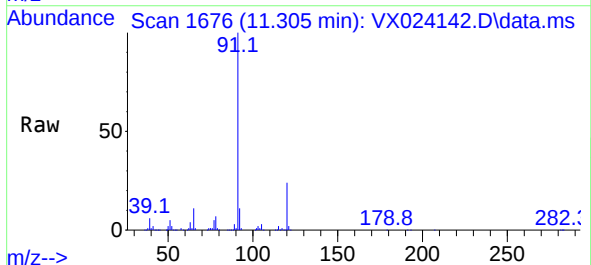
#77
Bromobenzene
Concen: 17.947 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45



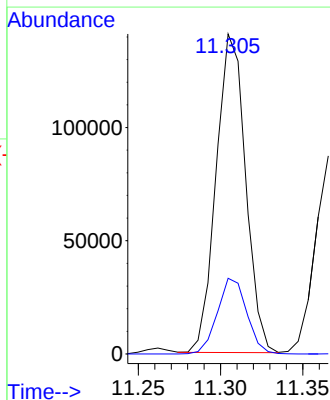
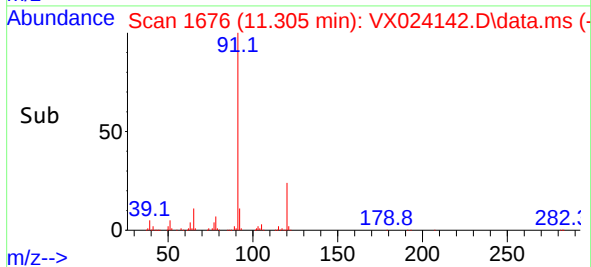
Tgt Ion:156 Resp: 39813
Ion Ratio Lower Upper
156 100
77 154.2 82.8 248.6
158 95.6 49.1 147.4



#78
n-propylbenzene
Concen: 17.037 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45



Tgt Ion: 91 Resp: 175512
Ion Ratio Lower Upper
91 100
120 23.7 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

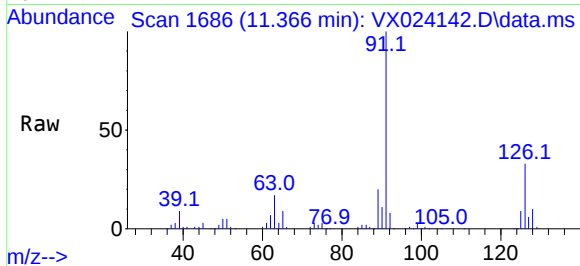
Manual Integrations
APPROVED

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9/10/2021 12:45:47 PM



#79
2-Chlorotoluene
Concen: 17.258 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

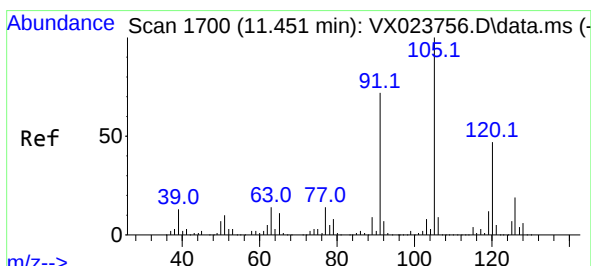
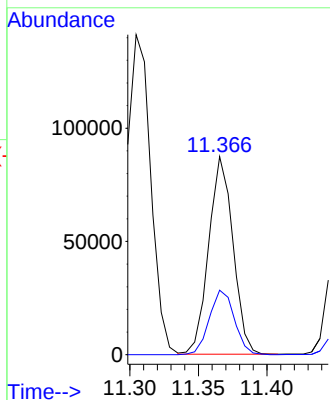
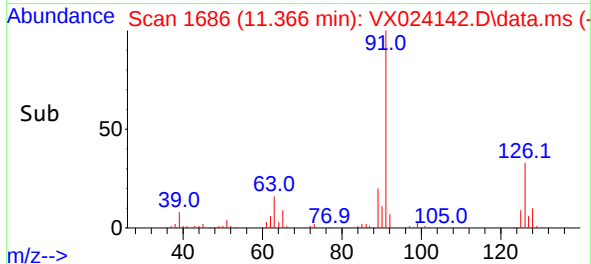
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



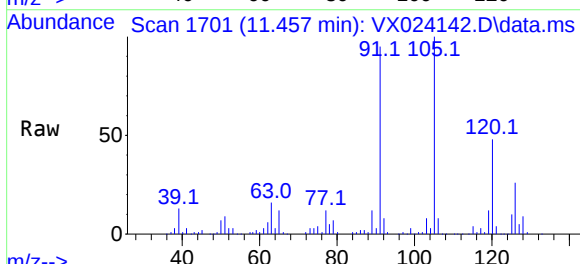
Tgt Ion: 91 Resp: 107457
Ion Ratio Lower Upper
91 100
126 33.7 16.6 49.8

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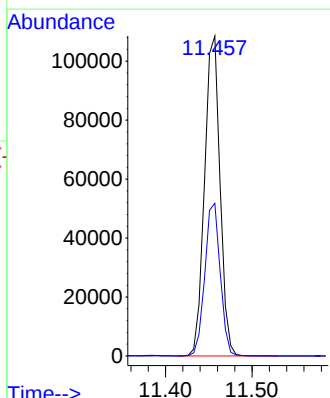
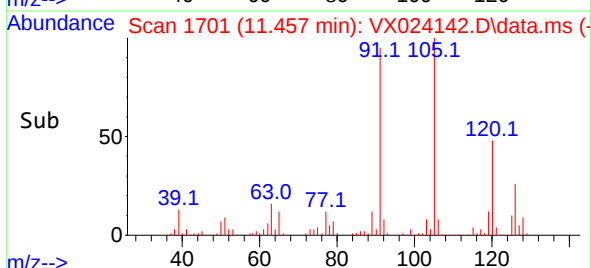
MMDadoda
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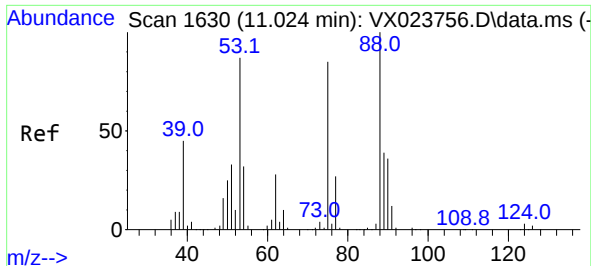


#80
1,3,5-Trimethylbenzene
Concen: 18.196 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45



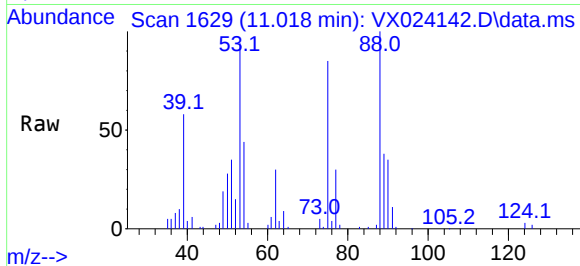
Tgt Ion: 105 Resp: 134679
Ion Ratio Lower Upper
105 100
120 47.5 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 15.159 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

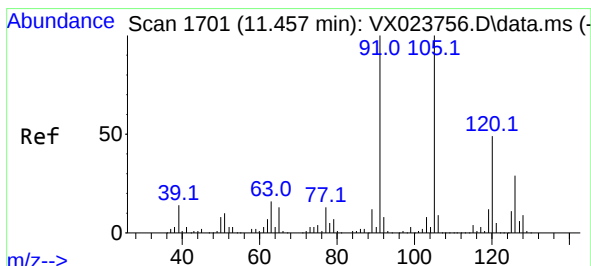
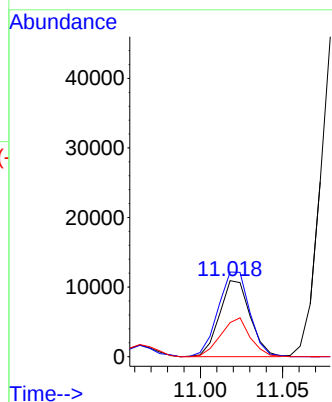
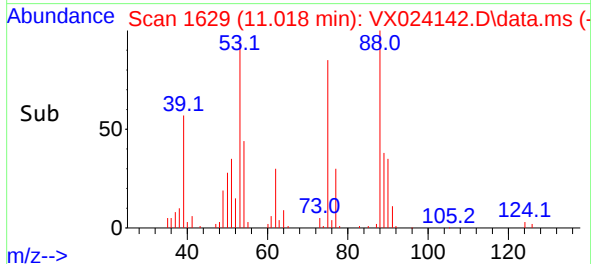
Instrument :
MSVOA_X
ClientSampled :
VX0909WBS01



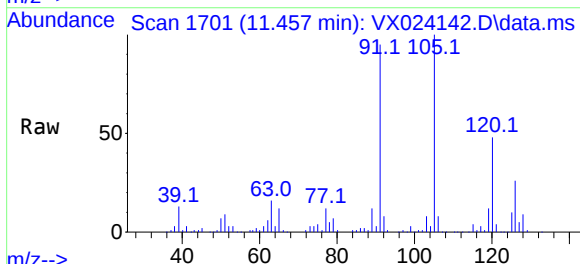
Tgt Ion: 75 Resp: 14196
Ion Ratio Lower Upper
75 100
53 114.7 74.5 111.7#
89 48.9 37.9 56.9

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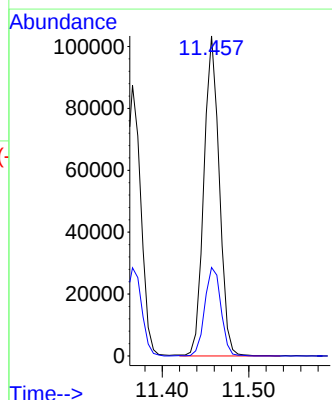
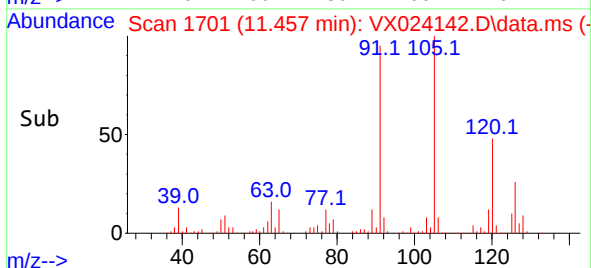
MMDadoda
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#82
4-Chlorotoluene
Concen: 18.054 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45



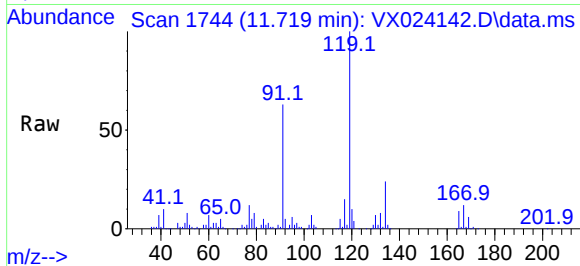
Tgt Ion: 91 Resp: 127599
Ion Ratio Lower Upper
91 100
126 29.1 14.9 44.5





#83
tert-Butylbenzene
Concen: 17.802 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

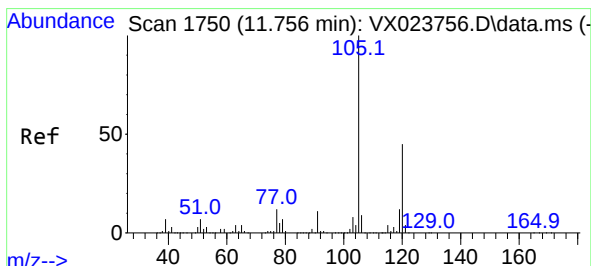
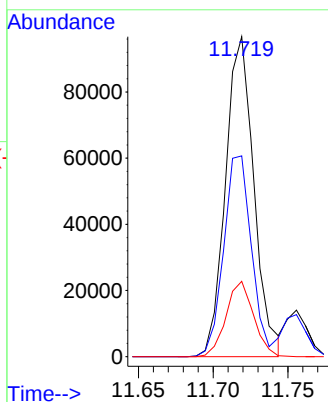
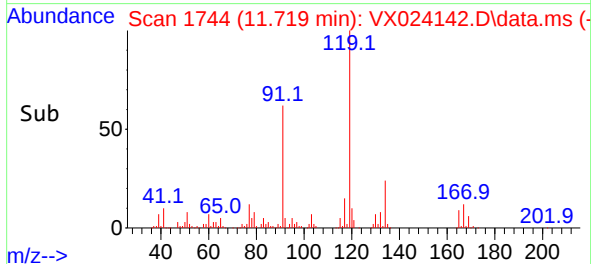
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



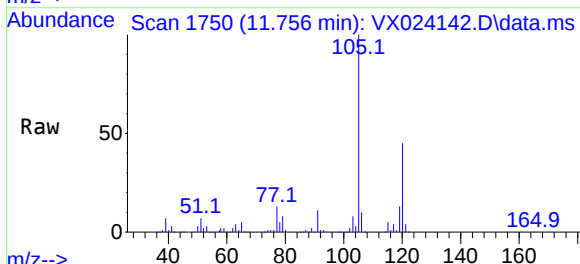
Tgt Ion:119 Resp: 127976
Ion Ratio Lower Upper
119 100
91 61.1 27.9 83.7
134 22.8 11.3 33.9

Manual Integrations
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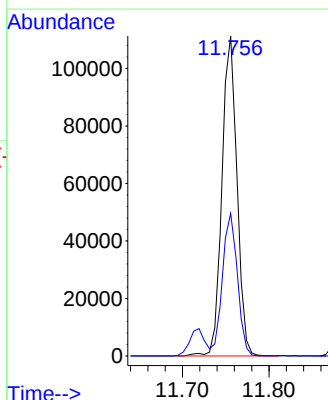
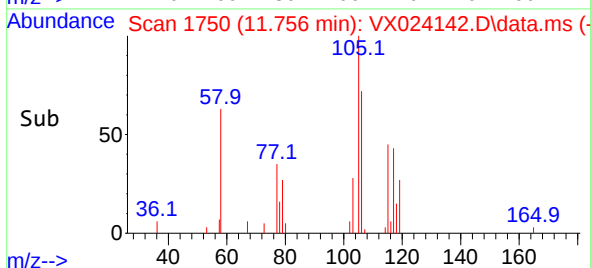
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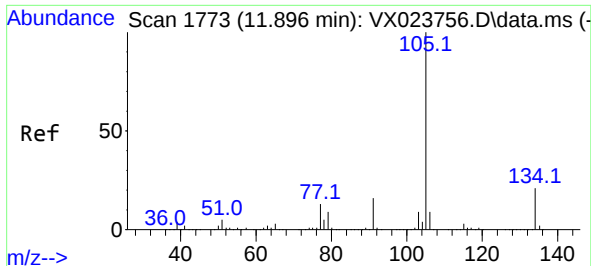


#84
1,2,4-Trimethylbenzene
Concen: 18.172 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45



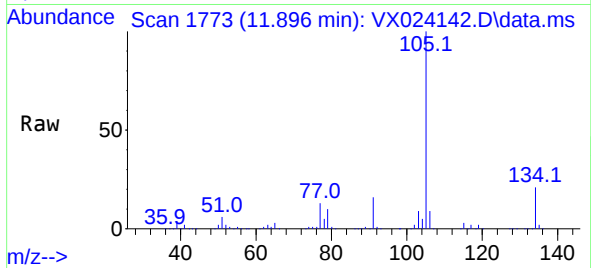
Tgt Ion:105 Resp: 134114
Ion Ratio Lower Upper
105 100
120 44.4 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 16.756 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX024142.D
 Acq: 09 Sep 2021 15:45

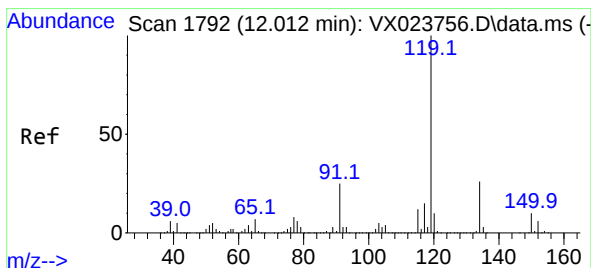
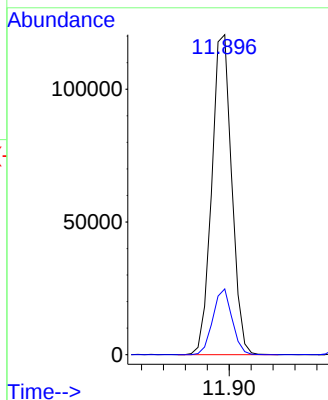
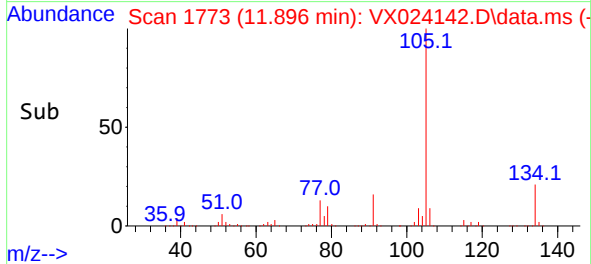
Instrument :
 MSVOA_X
 ClientSampled :
 VX0909WBS01



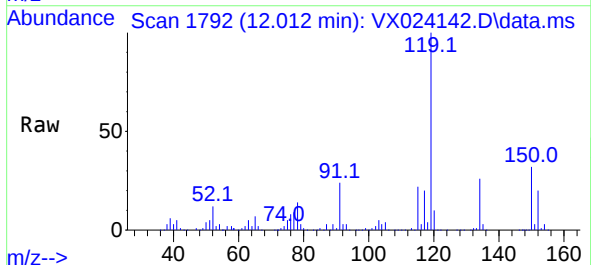
Tgt Ion:105 Resp: 152503
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.0 29.8

Manual Integrations
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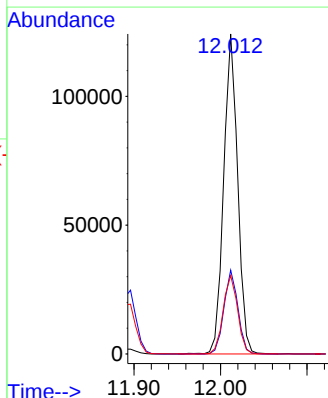
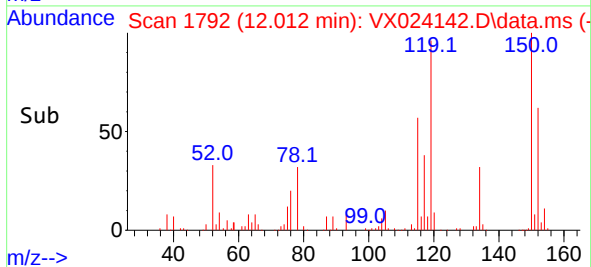
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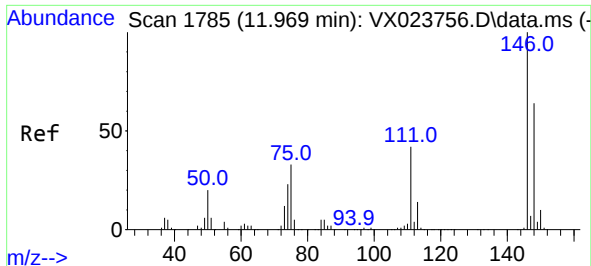


#86
 p-Isopropyltoluene
 Concen: 18.571 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024142.D
 Acq: 09 Sep 2021 15:45



Tgt Ion:119 Resp: 139104
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 25.4 11.7 35.0





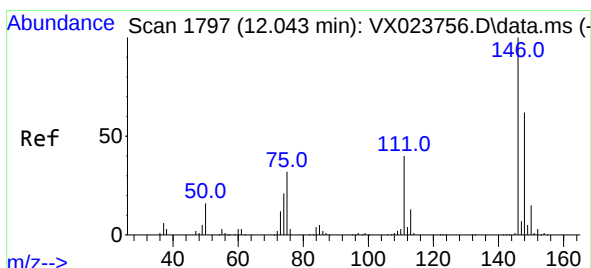
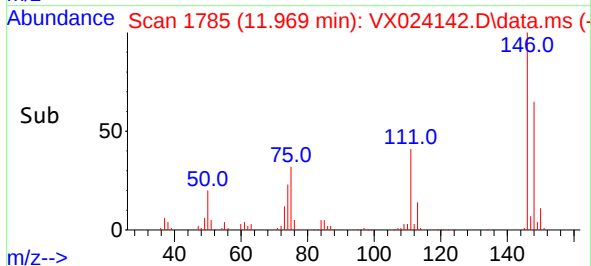
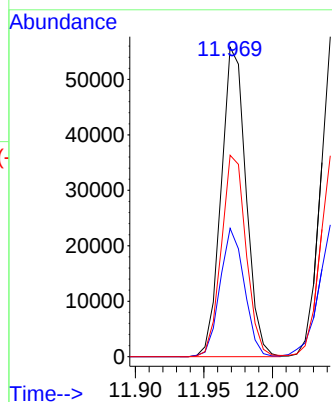
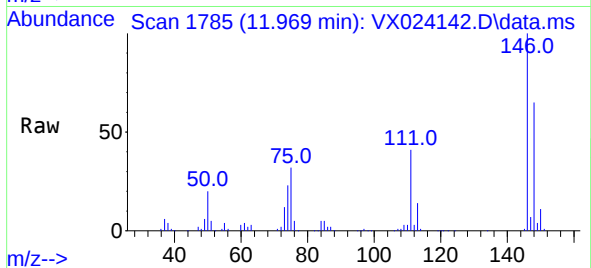
#87
1,3-Dichlorobenzene
Concen: 17.501 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion:146 Resp: 70241
Ion Ratio Lower Upper
146 100
111 40.6 20.2 60.5
148 65.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0909WBS01

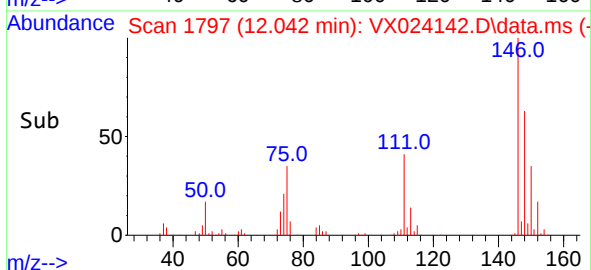
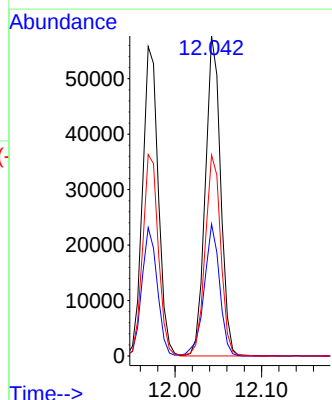
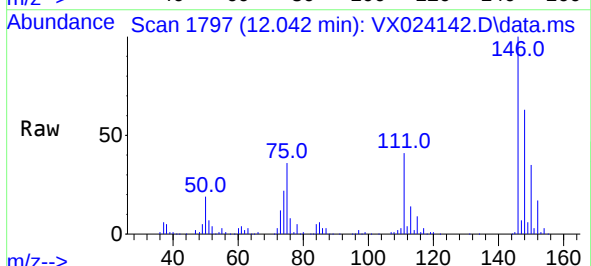
Manual Integrations
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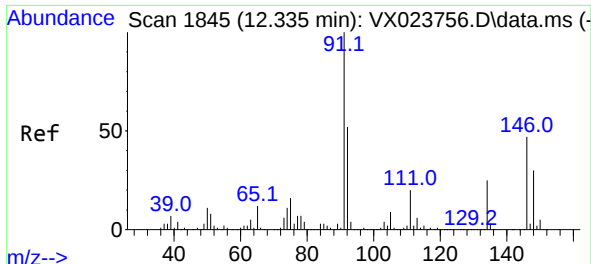
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#88
1,4-Dichlorobenzene
Concen: 17.640 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

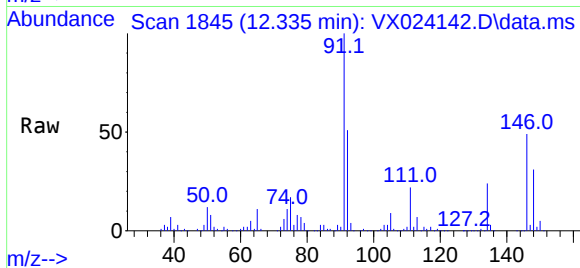
Tgt Ion:146 Resp: 70614
Ion Ratio Lower Upper
146 100
111 41.7 19.6 58.8
148 64.0 31.6 95.0





#89
n-Butylbenzene
Concen: 18.504 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

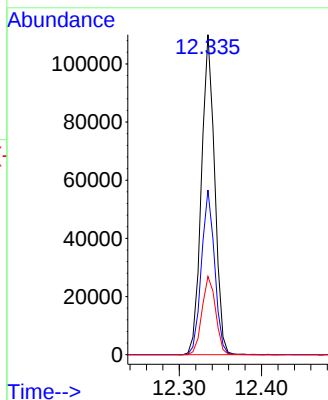
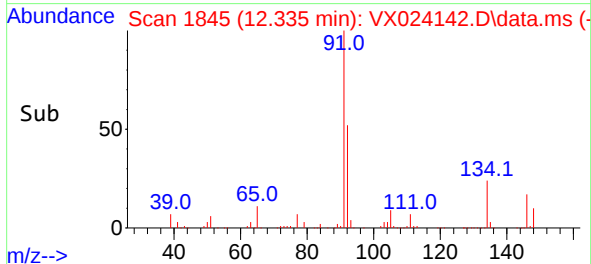
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



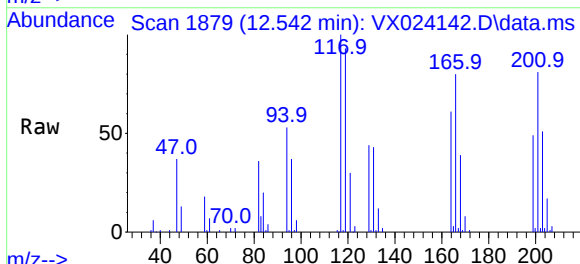
Tgt Ion: 91 Resp: 123757
Ion Ratio Lower Upper
91 100
92 51.0 27.4 82.0
134 25.0 13.2 39.5

Manual Integrations
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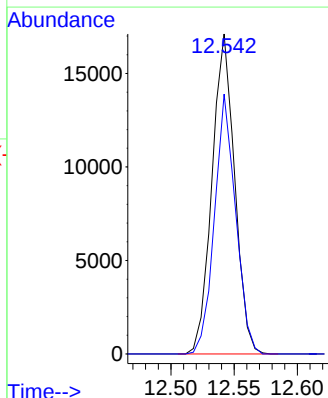
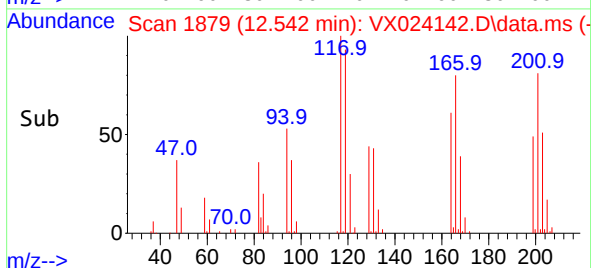
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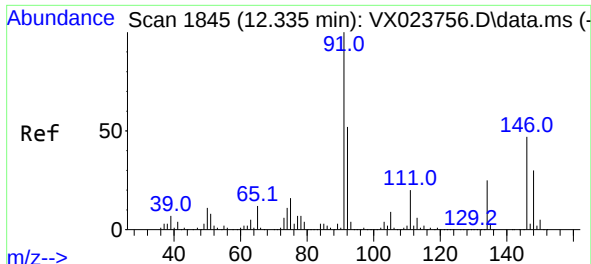


#90
Hexachloroethane
Concen: 17.276 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45



Tgt Ion: 117 Resp: 21267
Ion Ratio Lower Upper
117 100
201 75.9 40.4 121.2





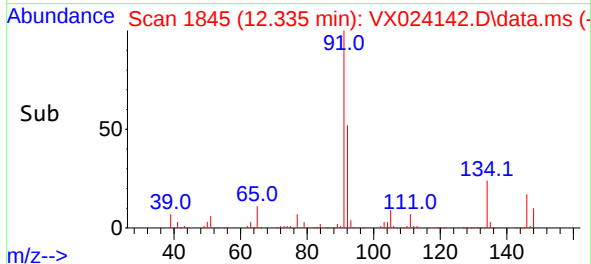
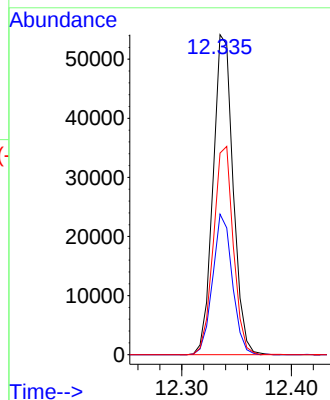
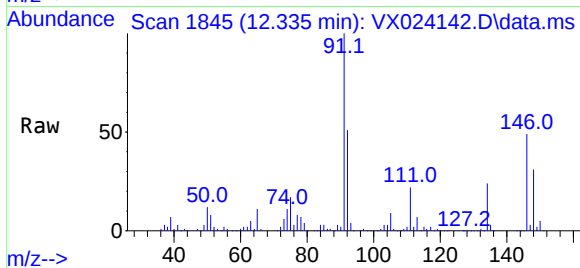
#91
1,2-Dichlorobenzene
Concen: 17.684 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

Tgt Ion: 146 Resp: 68762
Ion Ratio Lower Upper
146 100
111 43.0 20.8 62.2
148 64.8 31.9 95.5

Instrument :
MSVOA_X
ClientSampled :
VX0909WBS01

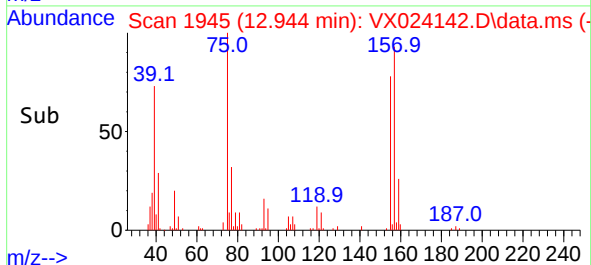
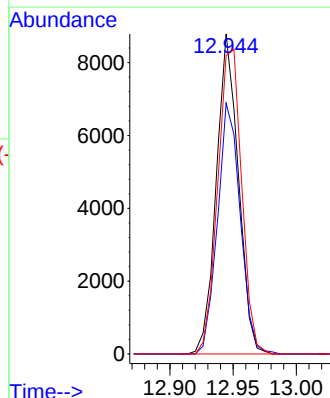
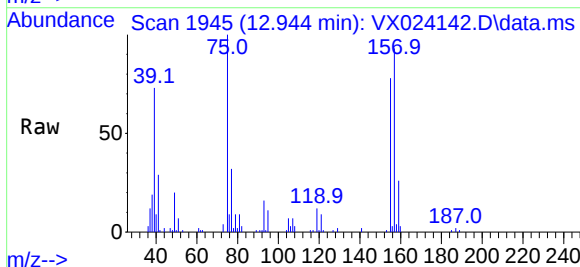
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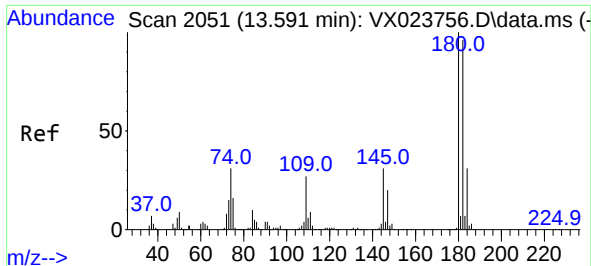
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#92
1,2-Dibromo-3-Chloropropane
Concen: 16.844 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.001 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

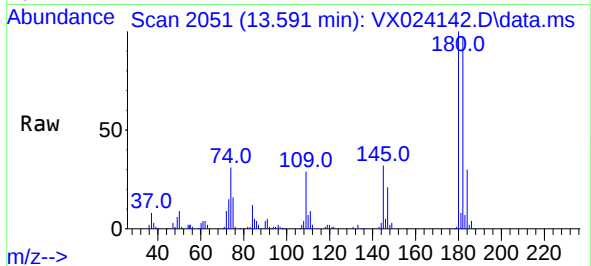
Tgt Ion: 75 Resp: 10621
Ion Ratio Lower Upper
75 100
155 80.8 45.3 135.9
157 103.6 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.142 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

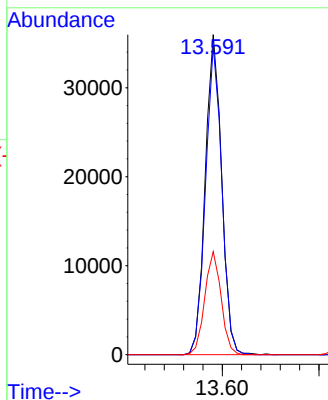
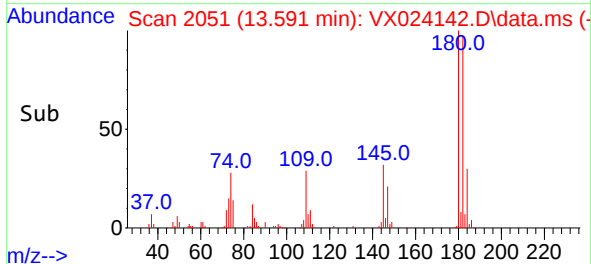
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



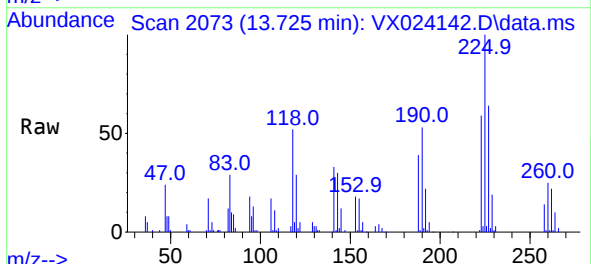
Tgt Ion:180 Resp: 42455
Ion Ratio Lower Upper
180 100
182 95.9 47.7 143.1
145 32.1 15.0 45.0

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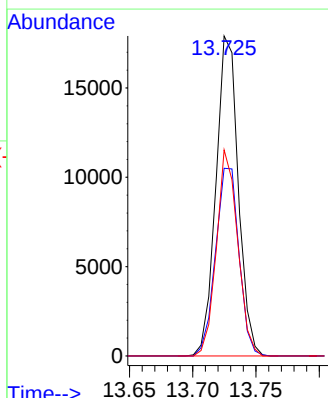
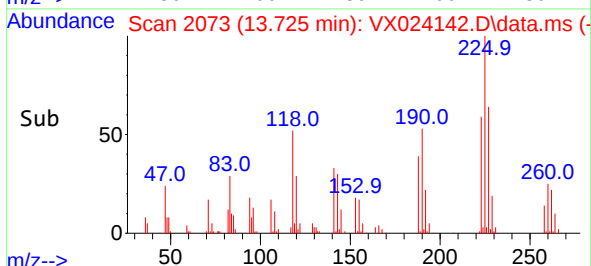
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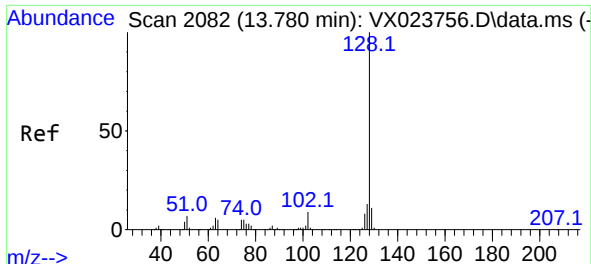


#94
Hexachlorobutadiene
Concen: 21.055 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45



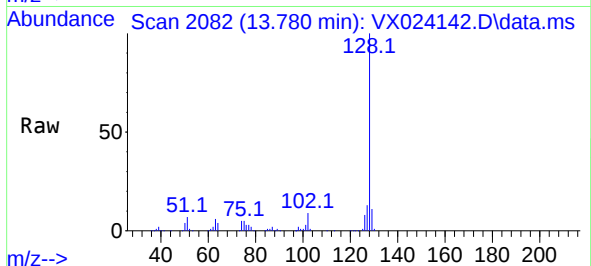
Tgt Ion:225 Resp: 21961
Ion Ratio Lower Upper
225 100
223 61.6 31.1 93.2
227 61.1 31.6 95.0





#95
Naphthalene
Concen: 16.300 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45

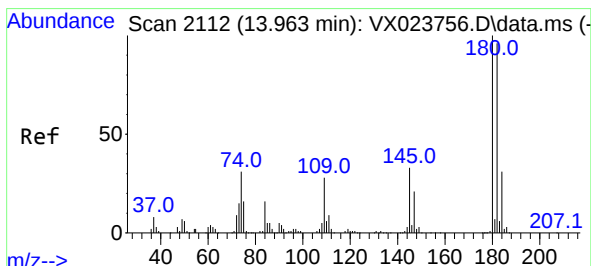
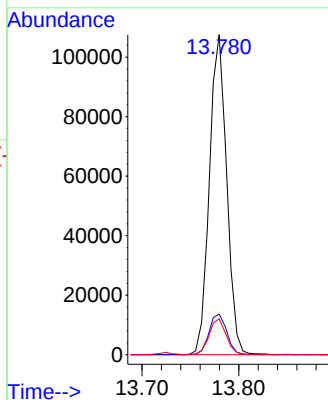
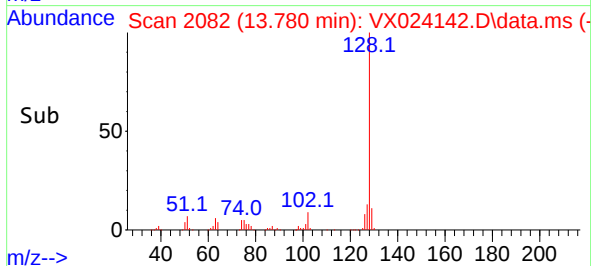
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



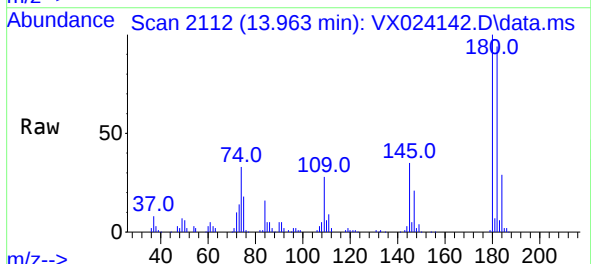
Tgt Ion:128 Resp: 133125
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 11.1 8.8 13.2

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 18.152 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024142.D
Acq: 09 Sep 2021 15:45



Tgt Ion:180 Resp: 42307
Ion Ratio Lower Upper
180 100
182 97.4 47.6 142.9
145 33.8 16.1 48.3

