

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092121\
 Data File : VX024383.D
 Acq On : 21 Sep 2021 14:04
 Operator : JC/MD
 Sample : VX0921WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0921WBSD01

Manual Integrations
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 9/23/2021 11:06:44 AM

Quant Time: Sep 21 15:40:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 21 10:52:48 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	176186	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	270676	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	236437	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	133812	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	125255	49.856	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.720%
35) Dibromofluoromethane	5.391	113	94741	52.191	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	104.380%
50) Toluene-d8	8.653	98	352692	53.334	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	106.660%
62) 4-Bromofluorobenzene	11.085	95	141417	54.951	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	109.900%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	30369	17.931	ug/l	100
3) Chloromethane	1.294	50	31984	18.084	ug/l	98
4) Vinyl Chloride	1.374	62	31439	17.862	ug/l	100
5) Bromomethane	1.599	94	20049	19.134	ug/l	98
6) Chloroethane	1.685	64	18045	15.521	ug/l	98
7) Trichlorofluoromethane	1.886	101	49773	16.858	ug/l	96
8) Diethyl Ether	2.142	74	17282	16.916	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.331	101	31743	18.301	ug/l	97
10) Methyl Iodide	2.459	142	42916	17.884	ug/l	92
11) Tert butyl alcohol	2.977	59	49515	78.938	ug/l	98
12) 1,1-Dichloroethene	2.319	96	27294	16.802	ug/l	88
13) Acrolein	2.245	56	12999	78.503	ug/l	95
14) Allyl chloride	2.666	41	56570	19.161	ug/l	94
15) Acrylonitrile	3.068	53	108135	105.231	ug/l	99
16) Acetone	2.386	43	110886	103.511	ug/l	93
17) Carbon Disulfide	2.514	76	67710	16.632	ug/l	99
18) Methyl Acetate	2.709	43	69843	20.796	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	120398	20.167	ug/l	99
20) Methylene Chloride	2.794	84	41172	20.015	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	33718	18.959	ug/l	97
22) Diisopropyl ether	3.770	45	121108	20.886	ug/l	98
23) Vinyl Acetate	3.727	43	479407	101.824	ug/l	95
24) 1,1-Dichloroethane	3.611	63	66172	19.448	ug/l	97
25) 2-Butanone	4.562	43	160004	101.408	ug/l	92
26) 2,2-Dichloropropane	4.483	77	56837	19.072	ug/l	97
27) cis-1,2-Dichloroethene	4.501	96	40267	19.605	ug/l	97
28) Bromochloromethane	4.910	49	24006	17.316	ug/l	97
29) Tetrahydrofuran	5.019	42	101248	102.522	ug/l	89
30) Chloroform	5.099	83	71041	19.634	ug/l	93
31) Cyclohexane	5.477	56	55356	18.837	ug/l	94
32) 1,1,1-Trichloroethane	5.391	97	62506	19.302	ug/l	100
36) 1,1-Dichloropropene	5.702	75	48758	19.593	ug/l	99
37) Ethyl Acetate	4.727	43	59636	20.566	ug/l	95
38) Carbon Tetrachloride	5.684	117	52956	18.906	ug/l	96
39) Methylcyclohexane	7.385	83	60282	20.289	ug/l	96
40) Benzene	6.044	78	144634	20.264	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	32427	20.969	ug/l	92
42) 1,2-Dichloroethane	6.092	62	59143	19.871	ug/l	95
43) Isopropyl Acetate	6.348	43	94965	20.573	ug/l	94
44) Trichloroethene	7.129	130	39409	19.651	ug/l	97
45) 1,2-Dichloropropane	7.434	63	39603	21.022	ug/l	99
46) Dibromomethane	7.586	93	27527	19.962	ug/l	100
47) Bromodichloromethane	7.824	83	50376	19.647	ug/l	100
48) Methyl methacrylate	7.702	41	45714	19.849	ug/l	89
49) 1,4-Dioxane	7.665	88	20888	433.139	ug/l #	93
51) 4-Methyl-2-Pentanone	8.580	43	315244	107.175	ug/l	91
52) Toluene	8.720	92	97433	20.828	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	58153	19.999	ug/l	96
54) cis-1,3-Dichloropropene	8.372	75	61152	20.322	ug/l	95
55) 1,1,2-Trichloroethane	9.159	97	41005	20.582	ug/l	96
56) Ethyl methacrylate	9.122	69	63588	19.962	ug/l	89
57) 1,3-Dichloropropane	9.311	76	67939	20.939	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	139386	96.676	ug/l	98
59) 2-Hexanone	9.433	43	247571	108.018	ug/l	89
60) Dibromochloromethane	9.525	129	39848	18.754	ug/l	98
61) 1,2-Dibromoethane	9.616	107	41984	19.777	ug/l	100
64) Tetrachloroethene	9.275	164	40043	21.862	ug/l	91
65) Chlorobenzene	10.085	112	97592	20.063	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	38421	21.312	ug/l	98
67) Ethyl Benzene	10.195	91	185165	21.761	ug/l	100
68) m/p-Xylenes	10.305	106	147050	45.139	ug/l	98
69) o-Xylene	10.646	106	72477	22.288	ug/l	99
70) Styrene	10.659	104	120144	22.775	ug/l	99
71) Bromoform	10.805	173	28856	19.876	ug/l #	100
73) Isopropylbenzene	10.963	105	194452	19.514	ug/l	100
74) N-amyl acetate	10.848	43	81645	19.463	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.213	83	67152	20.831	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	62461m	20.300	ug/l	
77) Bromobenzene	11.201	156	48758	19.469	ug/l	96
78) n-propylbenzene	11.305	91	218921	19.448	ug/l	99
79) 2-Chlorotoluene	11.366	91	138131	19.755	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	165533	19.708	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	19307	18.454	ug/l	90
82) 4-Chlorotoluene	11.457	91	157614	19.812	ug/l	98
83) tert-Butylbenzene	11.719	119	161687	19.944	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	165469	20.027	ug/l	98
85) sec-Butylbenzene	11.896	105	203865	20.071	ug/l	100
86) p-Isopropyltoluene	12.012	119	168566	19.771	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	90731	20.226	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	91523	19.988	ug/l	99
89) n-Butylbenzene	12.335	91	145202	19.683	ug/l	98
90) Hexachloroethane	12.542	117	25594	18.632	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	89995	20.449	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13217	17.871	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	46098	17.775	ug/l	98
94) Hexachlorobutadiene	13.725	225	22686	17.517	ug/l	99
95) Naphthalene	13.780	128	141923	15.746	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	44751	17.119	ug/l	99

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

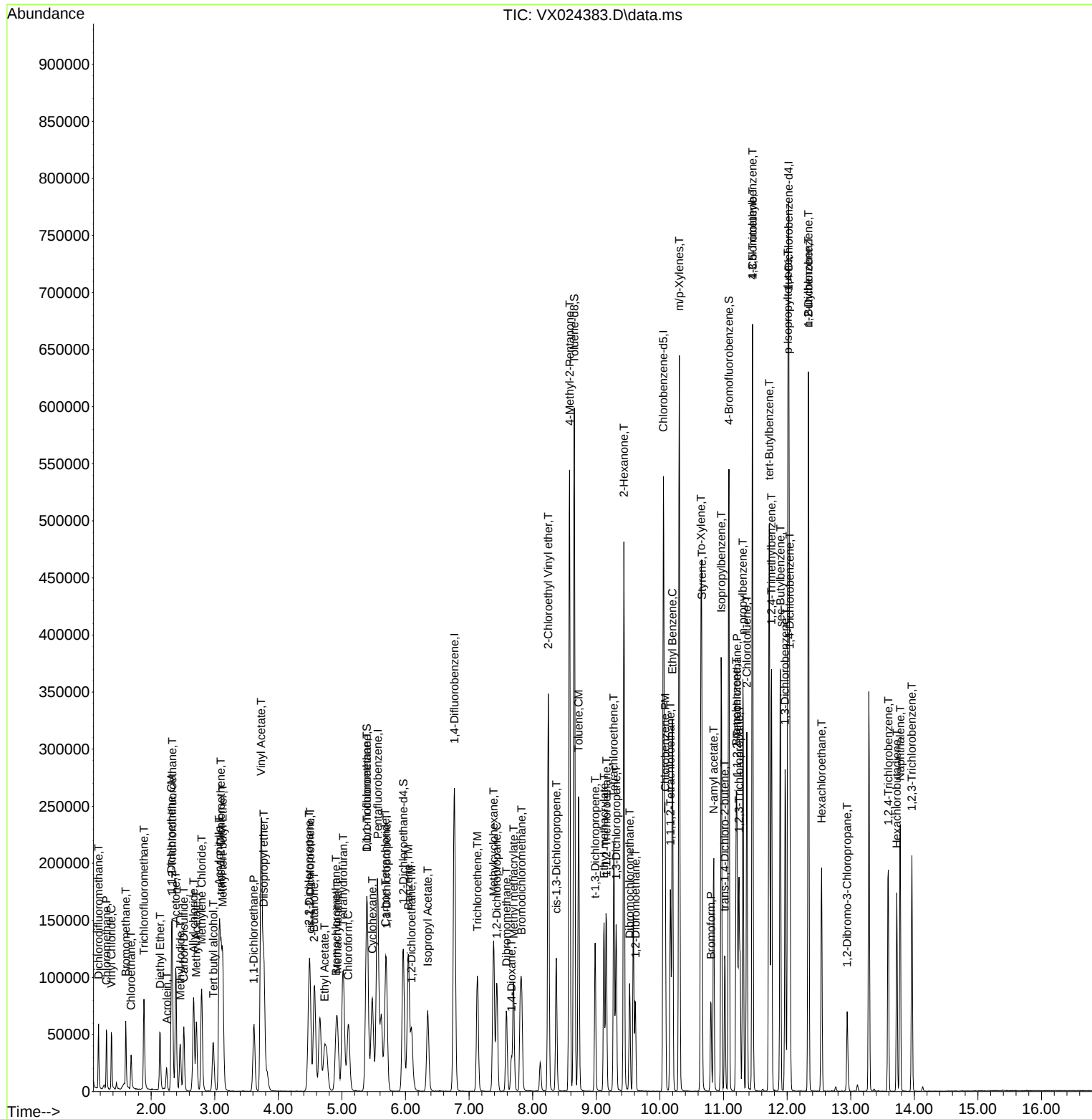
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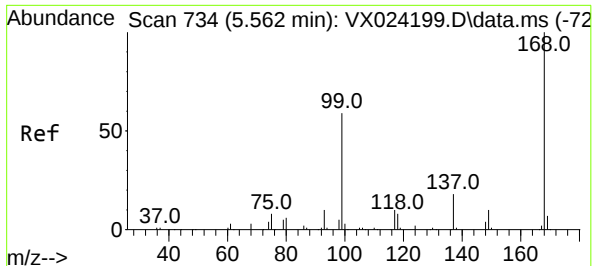
Instrument :
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Client Sampled :
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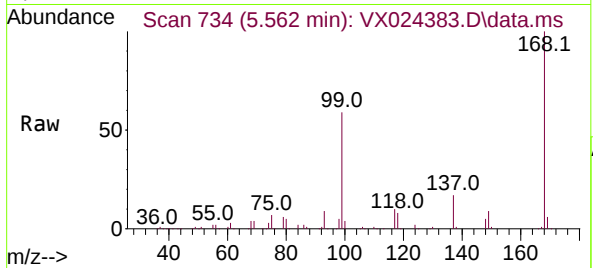
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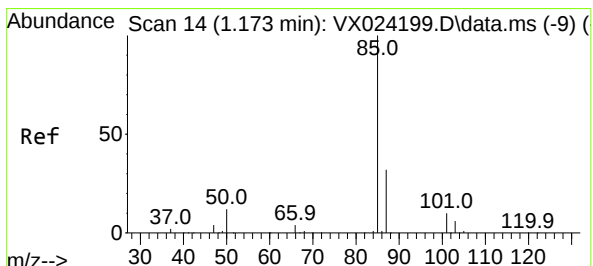
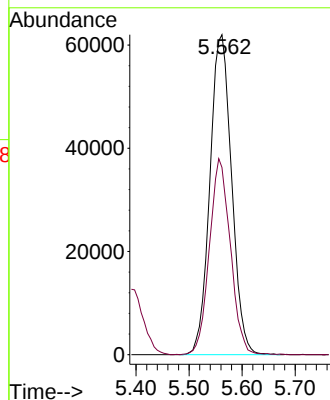
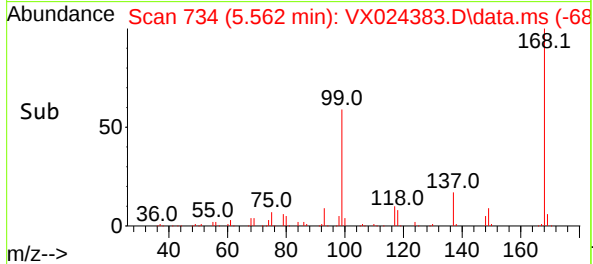




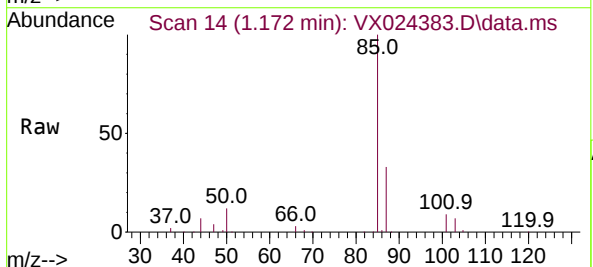
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX024383.D
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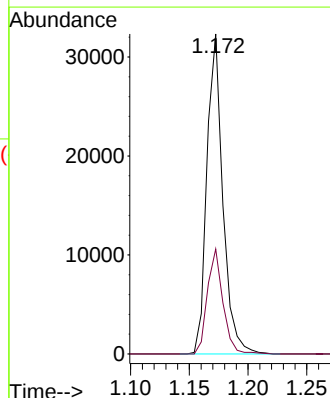
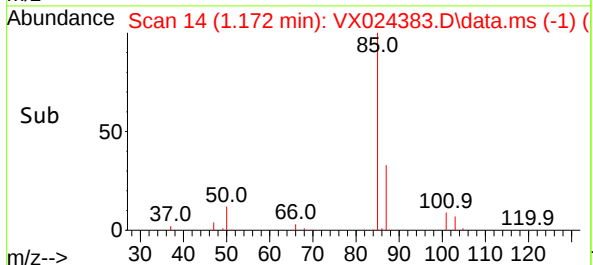
Tgt Ion: 168 Resp: 176186
Ion Ratio Lower Upper
168 100
99 58.5 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 17.931 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04



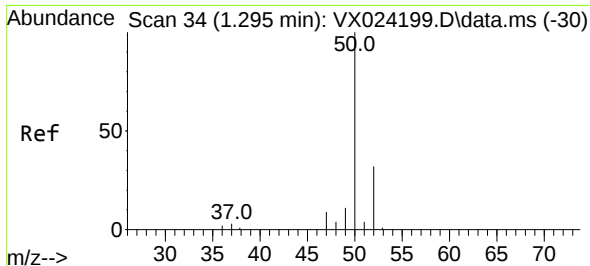
Tgt Ion: 85 Resp: 30369
Ion Ratio Lower Upper
85 100
87 32.8 16.4 49.2



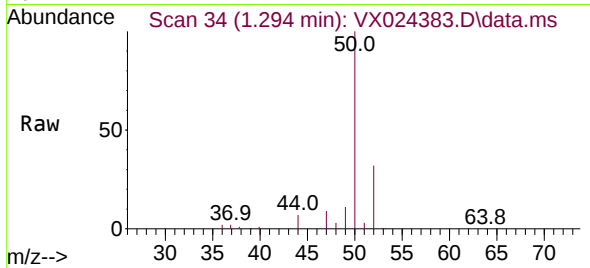
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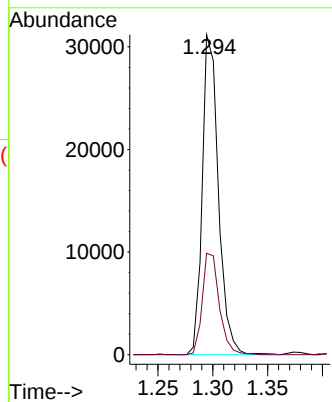
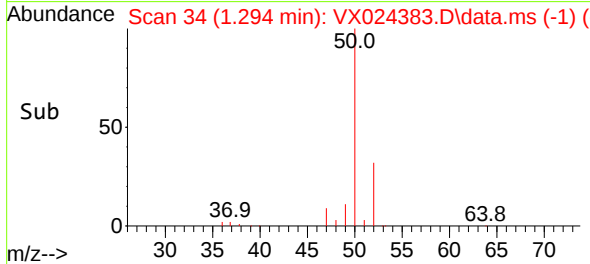
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#3
Chloromethane
Concen: 18.084 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04



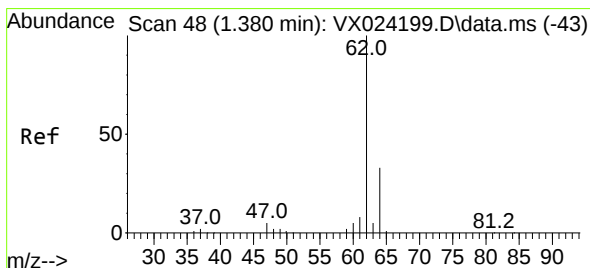
Tgt Ion: 50 Resp: 31984
Ion Ratio Lower Upper
50 100
52 31.7 26.4 39.6



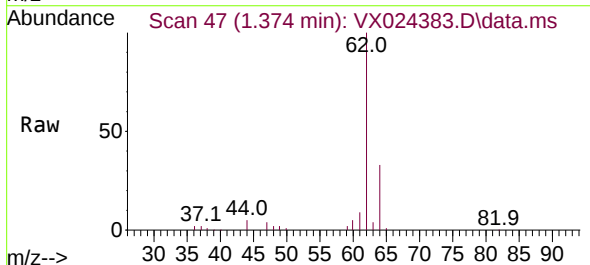
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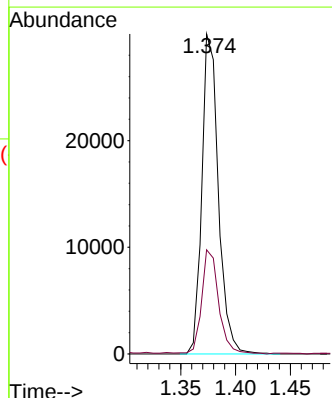
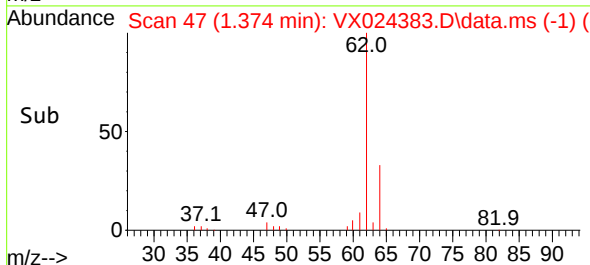
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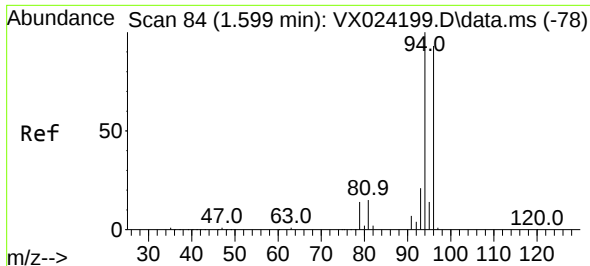


#4
Vinyl Chloride
Concen: 17.862 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.006 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04



Tgt Ion: 62 Resp: 31439
Ion Ratio Lower Upper
62 100
64 32.3 25.7 38.5





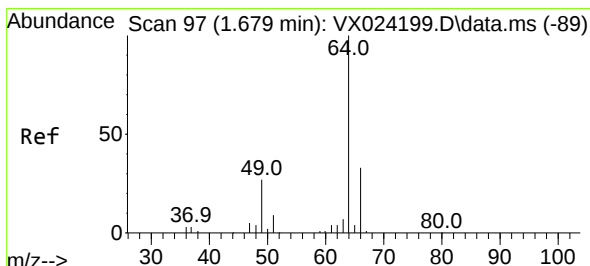
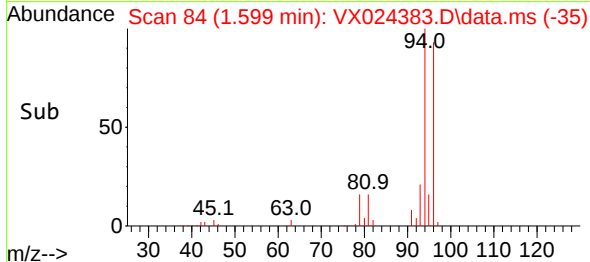
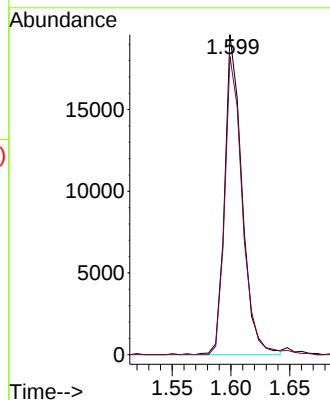
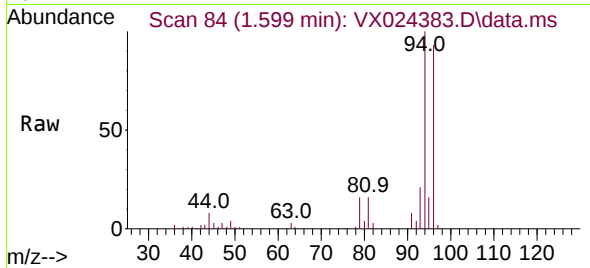
#5
Bromomethane
Concen: 19.134 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 94 Resp: 20049
Ion Ratio Lower Upper
94 100
96 93.2 76.4 114.6

Instrument :
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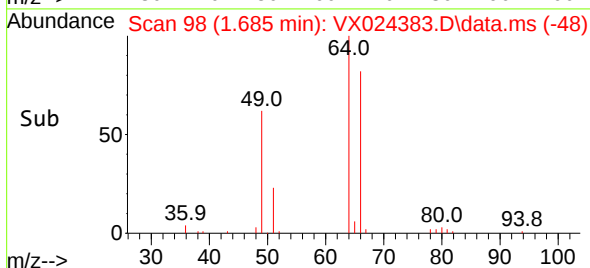
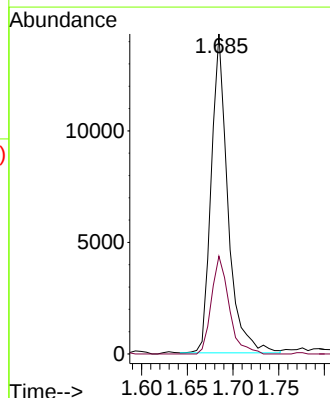
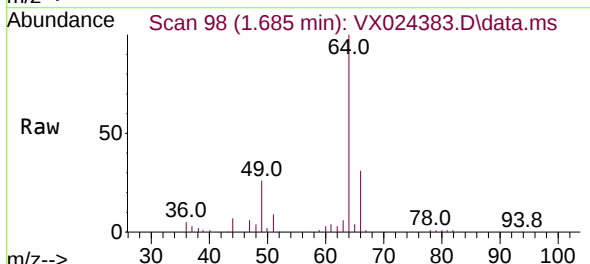
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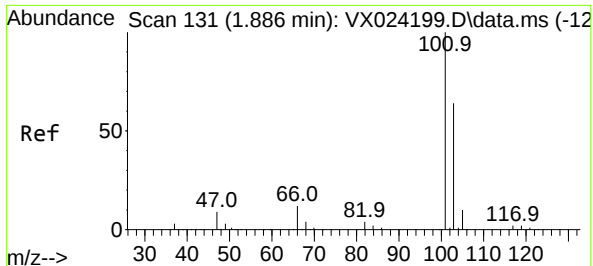
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#6
Chloroethane
Concen: 15.521 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 64 Resp: 18045
Ion Ratio Lower Upper
64 100
66 30.6 25.4 38.0





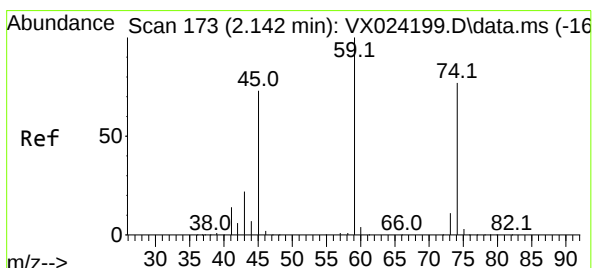
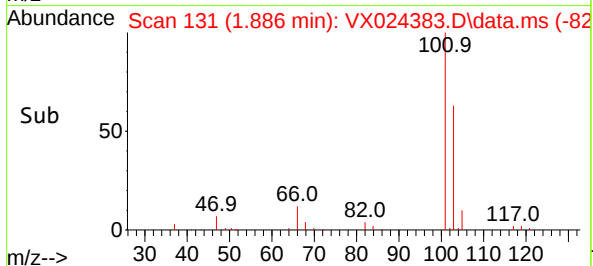
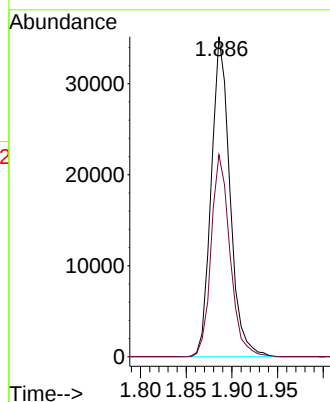
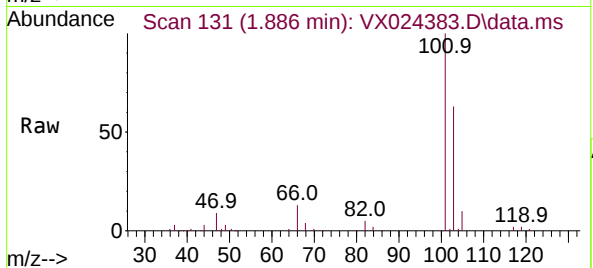
#7
Trichlorofluoromethane
Concen: 16.858 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion:101 Resp: 49773
Ion Ratio Lower Upper
101 100
103 63.1 53.2 79.8

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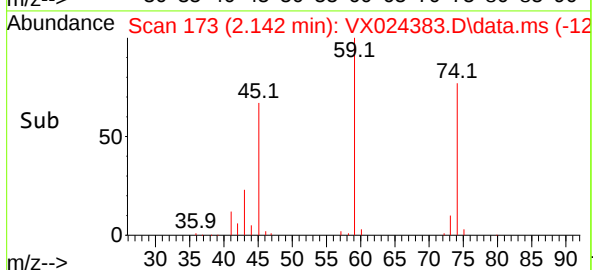
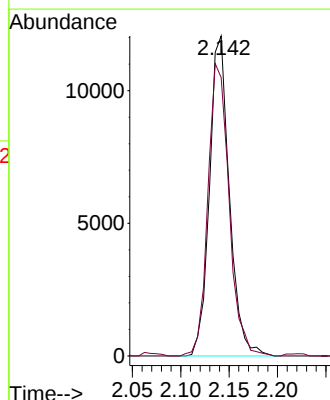
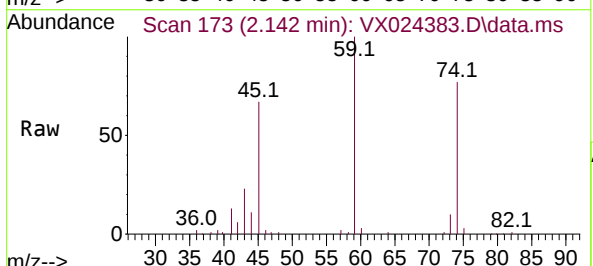
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#8
Diethyl Ether
Concen: 16.916 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 17282
Ion Ratio Lower Upper
74 100
45 97.0 44.5 133.5





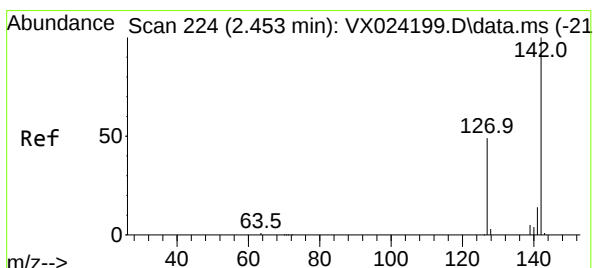
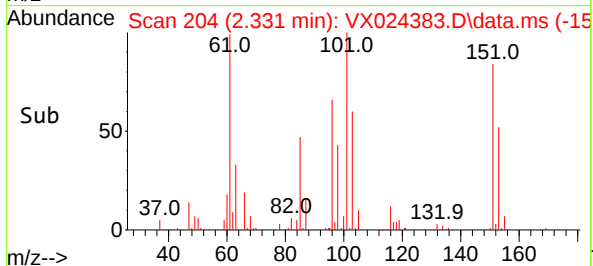
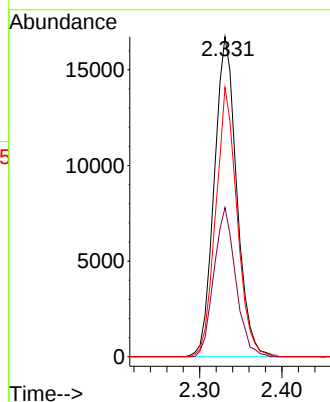
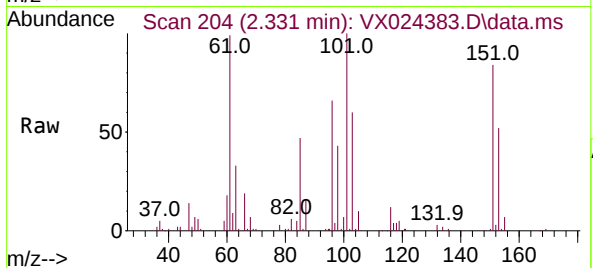
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.301 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion:101 Resp: 31743
Ion Ratio Lower Upper
101 100
85 45.2 34.9 52.3
151 80.2 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01

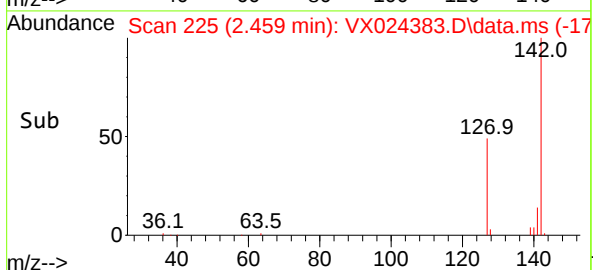
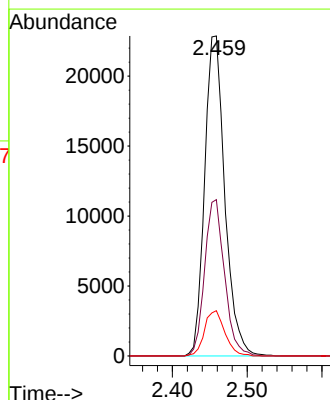
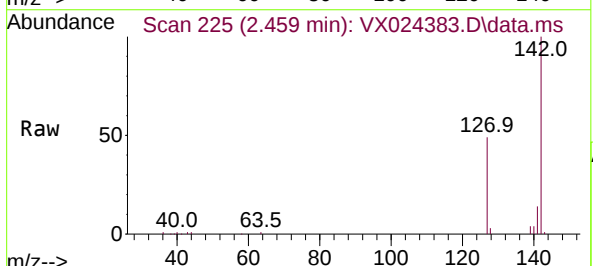
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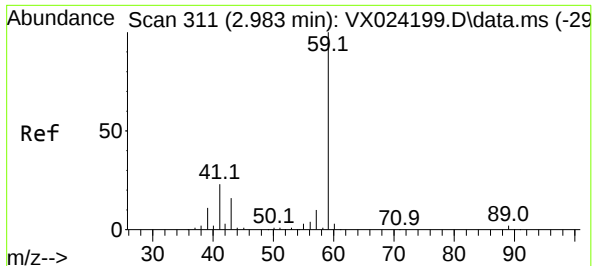
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#10
Methyl Iodide
Concen: 17.884 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion:142 Resp: 42916
Ion Ratio Lower Upper
142 100
127 47.9 33.3 49.9
141 14.3 11.4 17.0





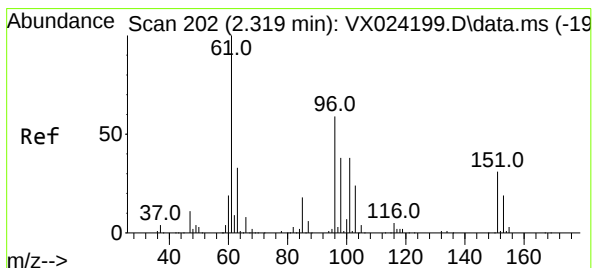
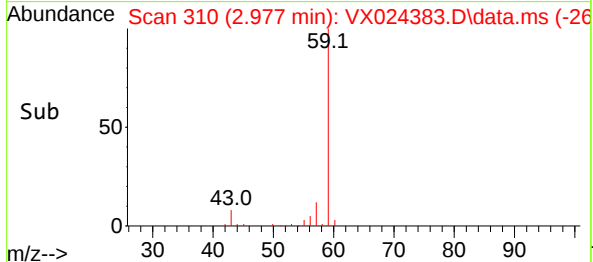
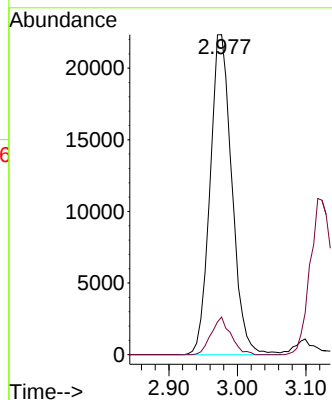
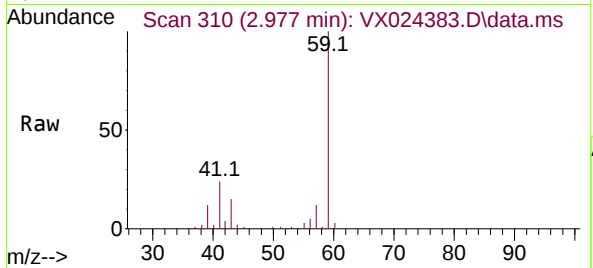
#11
Tert butyl alcohol
Concen: 78.938 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 59 Resp: 49515
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01

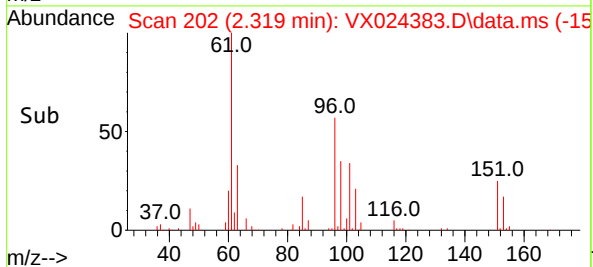
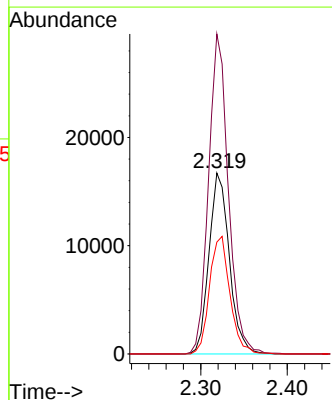
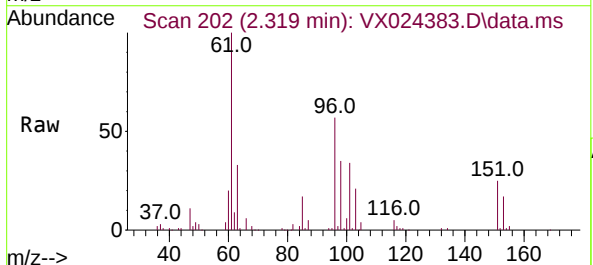
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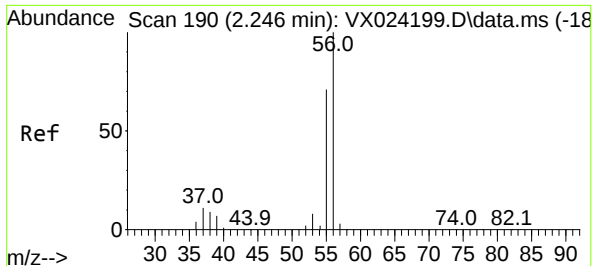
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#12
1,1-Dichloroethene
Concen: 16.802 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 96 Resp: 27294
Ion Ratio Lower Upper
96 100
61 176.8 124.6 187.0
98 61.8 50.6 76.0





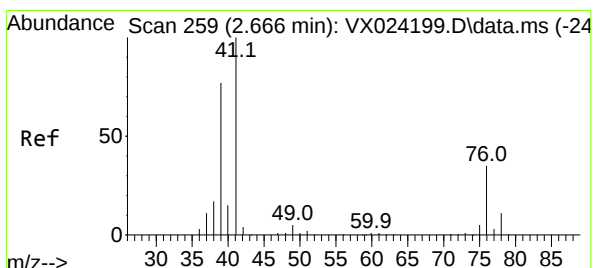
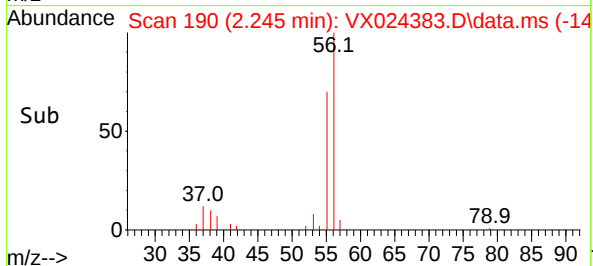
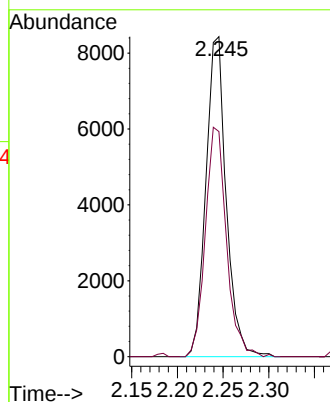
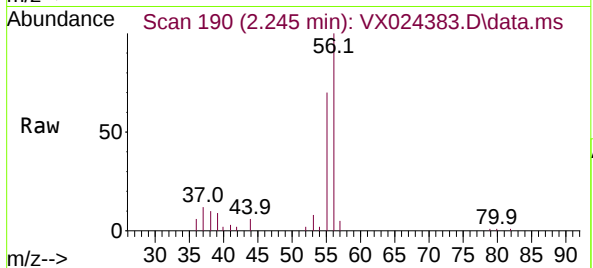
#13
Acrolein
Concen: 78.503 ug/l
RT: 2.245 min Scan# 190
Delta R.T. -0.001 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 56 Resp: 12999
Ion Ratio Lower Upper
56 100
55 74.8 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01

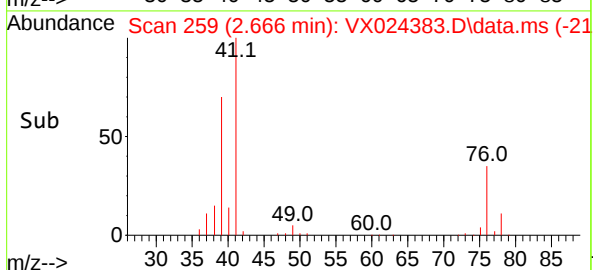
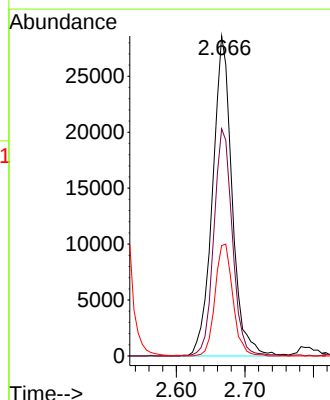
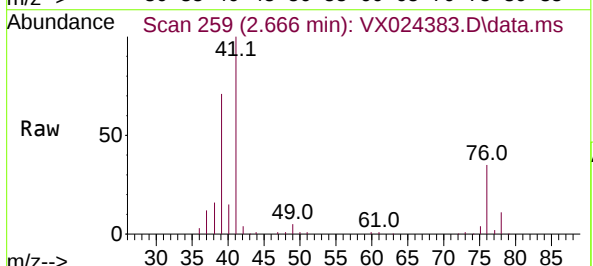
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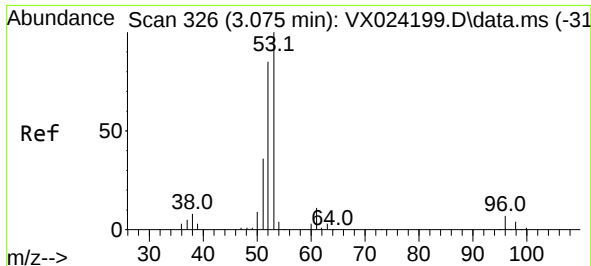
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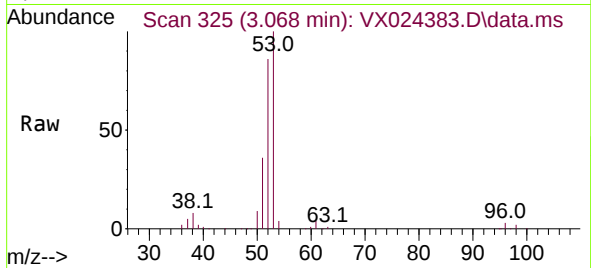
#14
Allyl chloride
Concen: 19.161 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 41 Resp: 56570
Ion Ratio Lower Upper
41 100
39 67.4 51.6 77.4
76 31.8 30.5 45.7

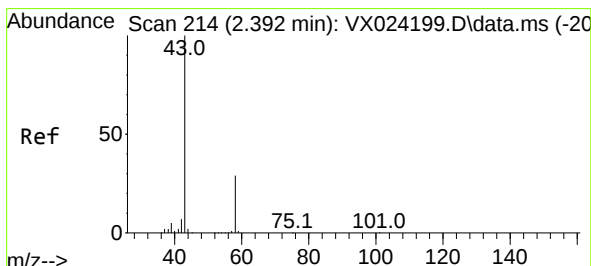
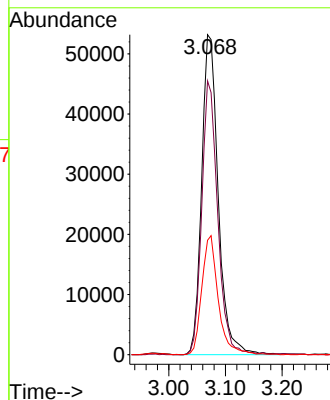
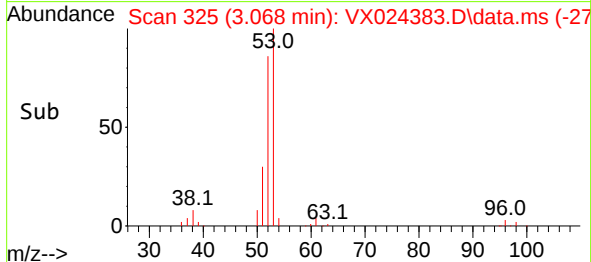




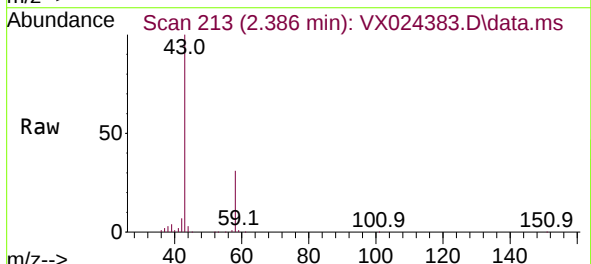
#15
Acrylonitrile
Concen: 105.231 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04



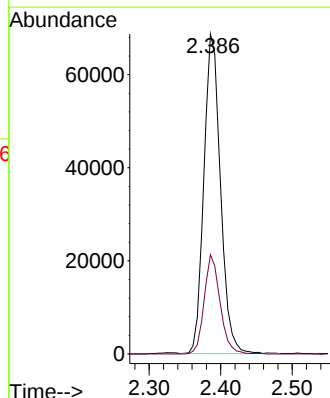
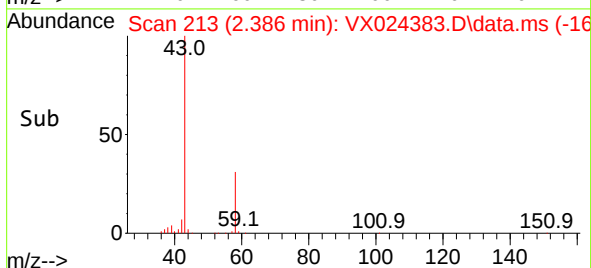
Tgt Ion: 53 Resp: 108135
Ion Ratio Lower Upper
53 100
52 82.1 65.3 97.9
51 37.0 28.2 42.2



#16
Acetone
Concen: 103.511 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04



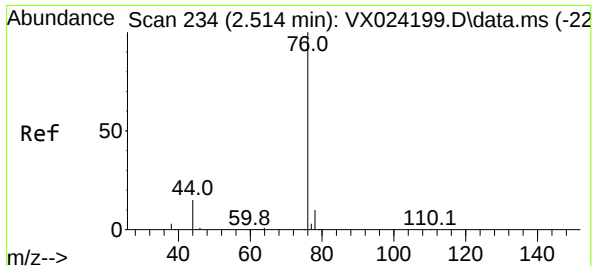
Tgt Ion: 43 Resp: 110886
Ion Ratio Lower Upper
43 100
58 31.0 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01

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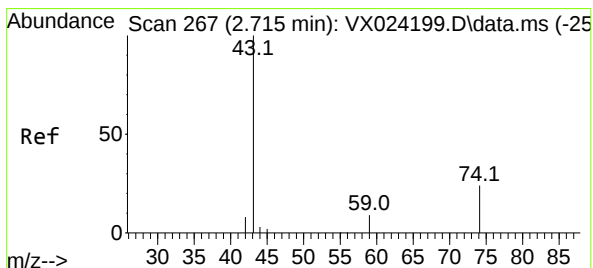
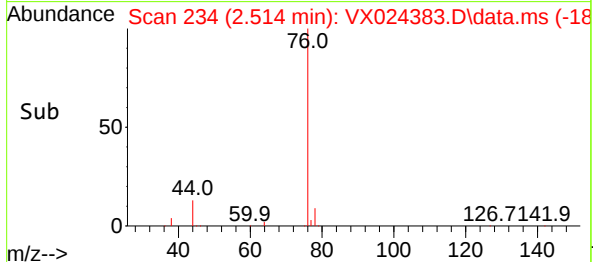
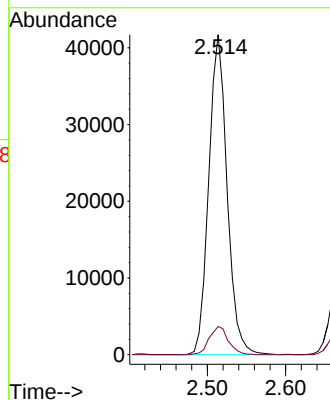
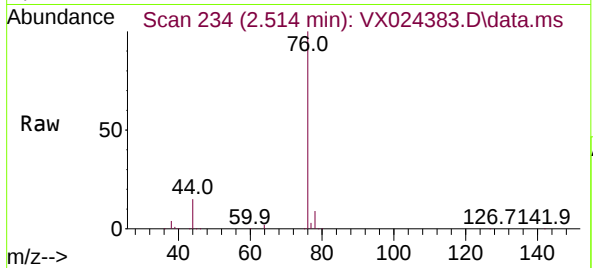
#17
Carbon Disulfide
Concen: 16.632 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 76 Resp: 67710
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01

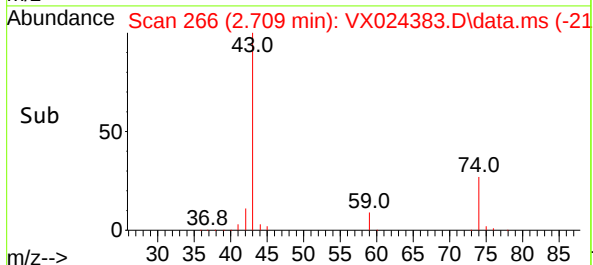
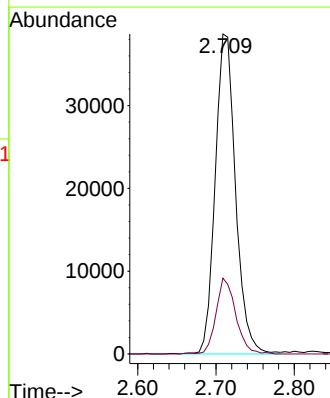
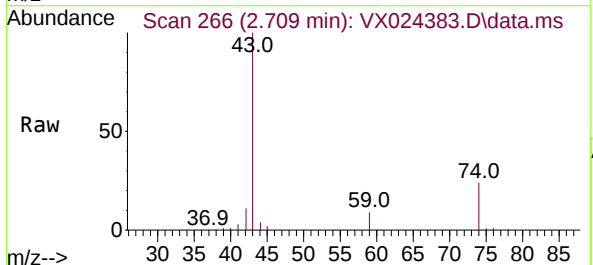
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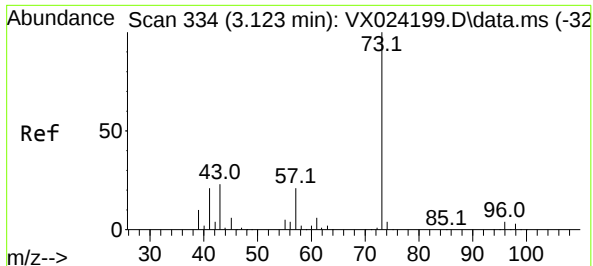
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#18
Methyl Acetate
Concen: 20.796 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 43 Resp: 69843
Ion Ratio Lower Upper
43 100
74 23.0 21.9 32.9





#19

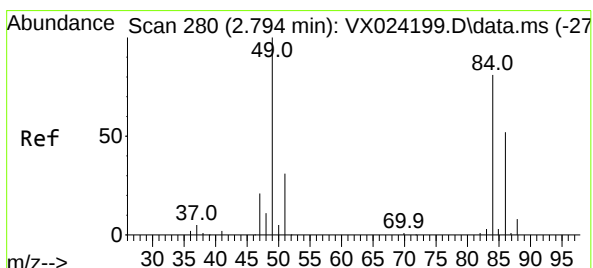
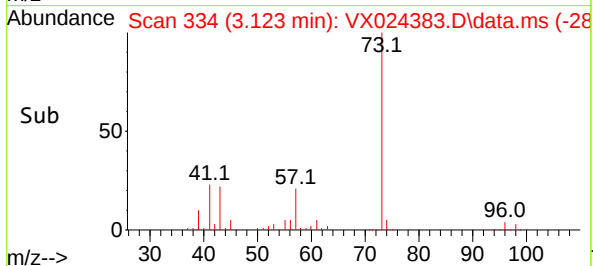
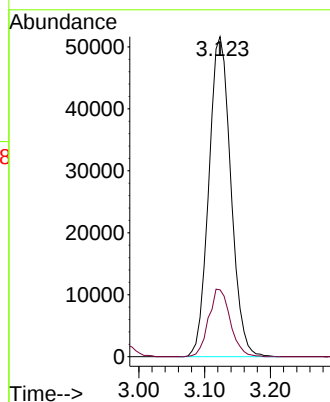
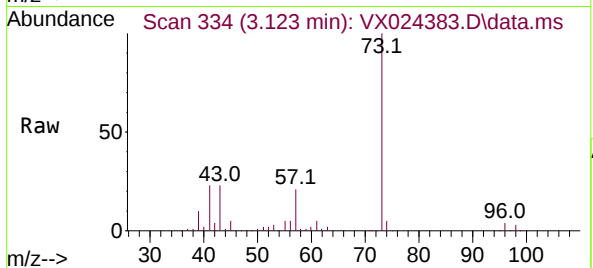
Methyl tert-butyl Ether
Concen: 20.167 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 73 Resp: 120398
Ion Ratio Lower Upper
73 100
57 20.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01

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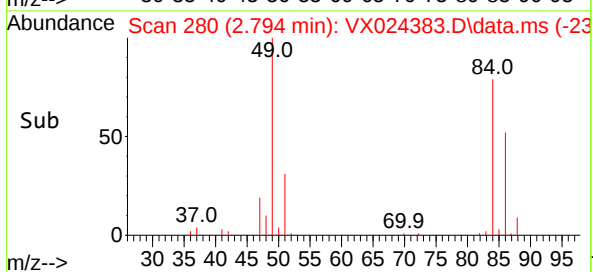
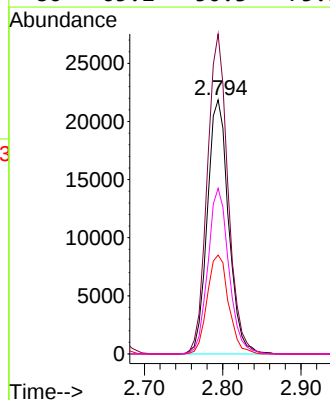
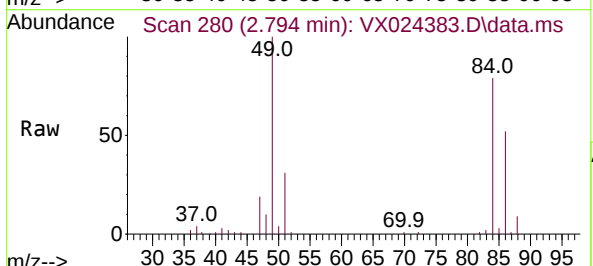
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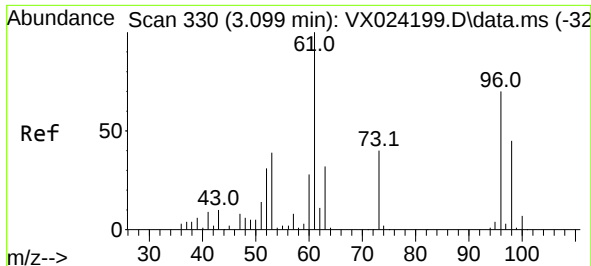


#20

Methylene Chloride
Concen: 20.015 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 84 Resp: 41172
Ion Ratio Lower Upper
84 100
49 126.0 88.6 132.8
51 38.9 27.0 40.6
86 65.2 50.3 75.5





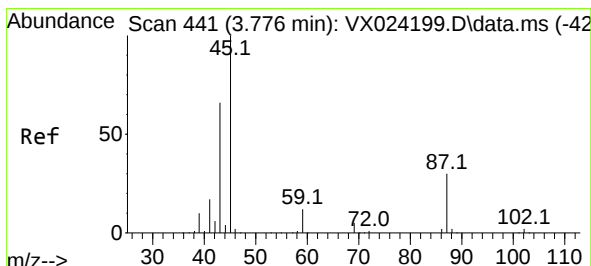
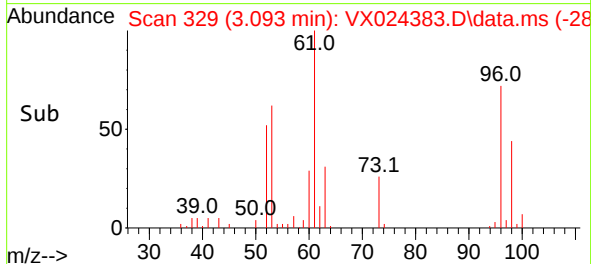
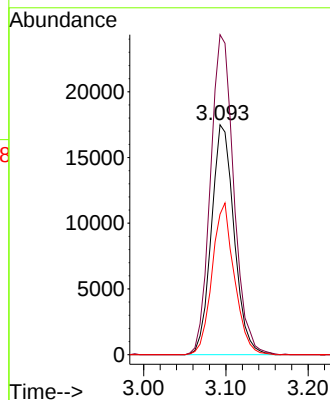
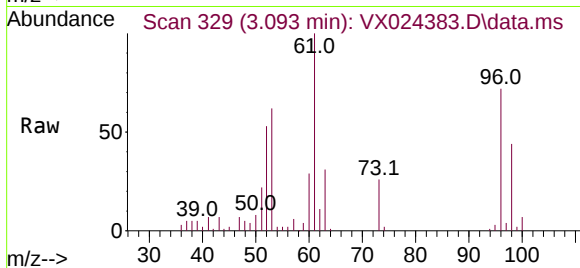
#21
trans-1,2-Dichloroethene
Concen: 18.959 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 96 Resp: 33718
Ion Ratio Lower Upper
96 100
61 139.2 107.7 161.5
98 61.1 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01

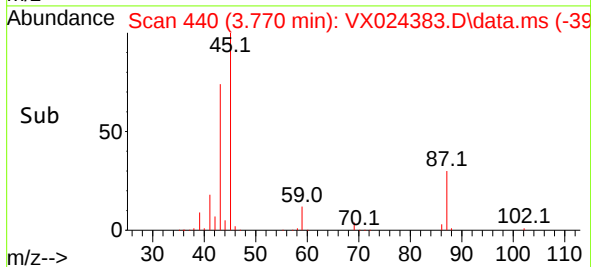
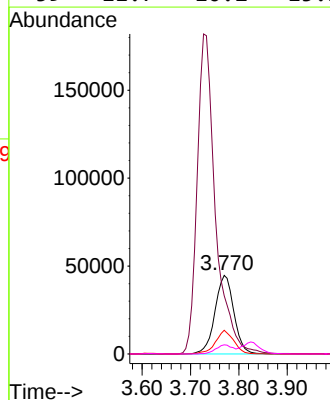
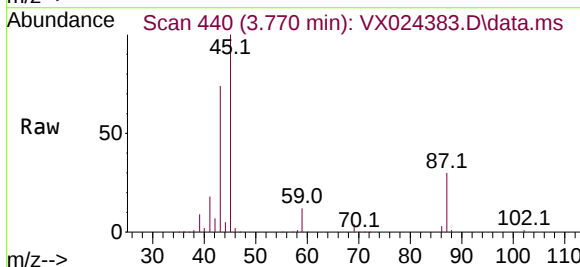
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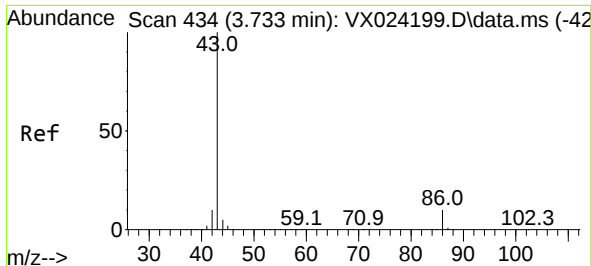
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#22
Diisopropyl ether
Concen: 20.886 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

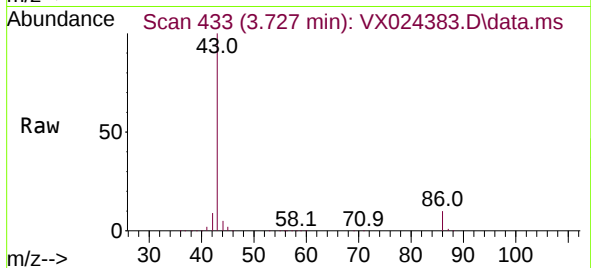
Tgt Ion: 45 Resp: 121108
Ion Ratio Lower Upper
45 100
43 73.8 58.0 87.0
87 30.1 25.4 38.0
59 11.7 10.2 15.2





#23
 Vinyl Acetate
 Concen: 101.824 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024383.D
 Acq: 21 Sep 2021 14:04

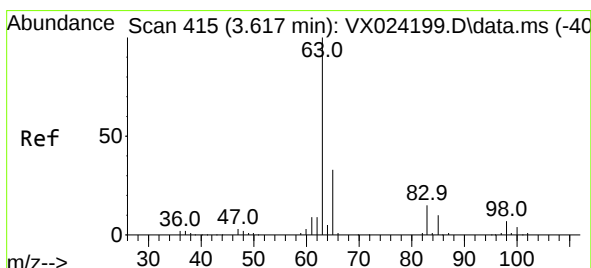
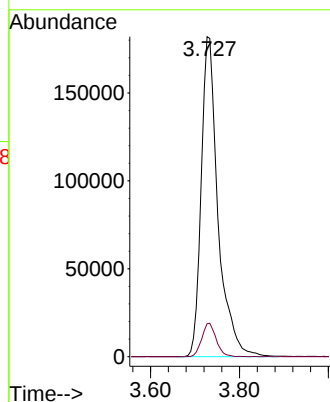
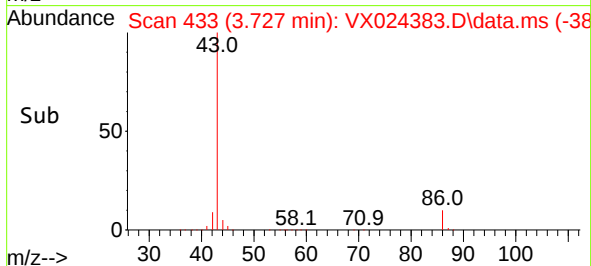
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0921WBSD01



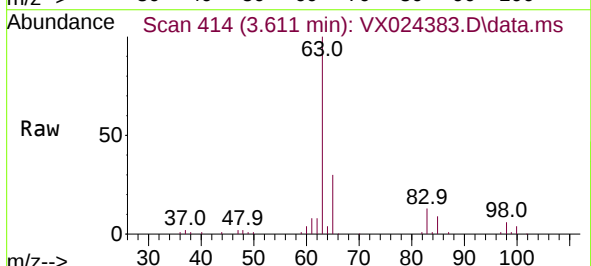
Tgt Ion: 43 Resp: 479407
 Ion Ratio Lower Upper
 43 100
 86 10.3 9.9 14.9

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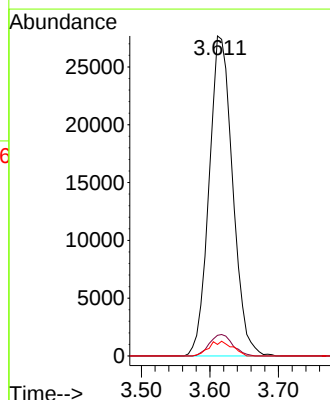
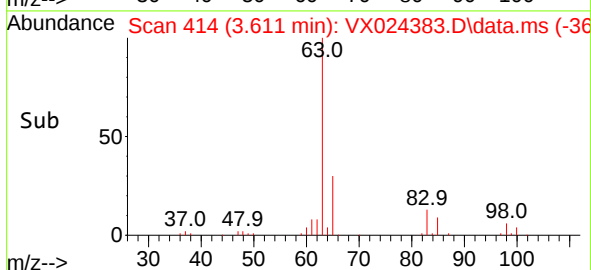
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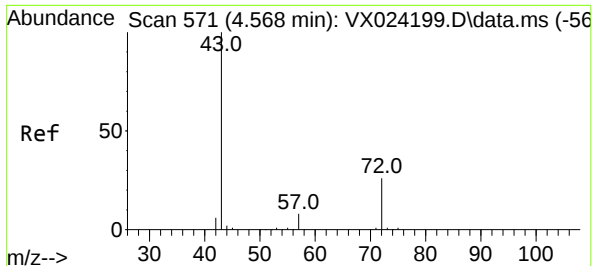


#24
 1,1-Dichloroethane
 Concen: 19.448 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024383.D
 Acq: 21 Sep 2021 14:04



Tgt Ion: 63 Resp: 66172
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 3.6 2.5 7.5





#25

2-Butanone

Concen: 101.408 ug/l

RT: 4.562 min Scan# 570

Delta R.T. -0.006 min

Lab File: VX024383.D

Acq: 21 Sep 2021 14:04

Tgt Ion: 43 Resp: 160004

Ion Ratio Lower Upper

43 100

72 25.1 23.7 35.5

Instrument :

MSVOA_X

ClientSampleId :

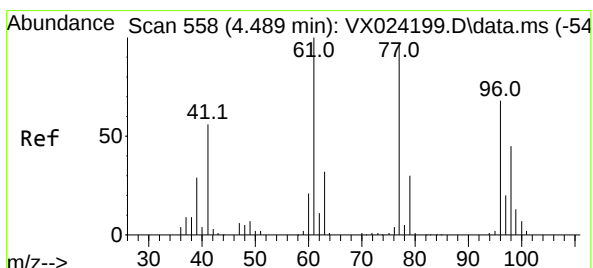
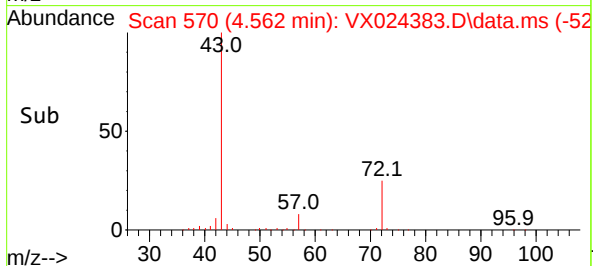
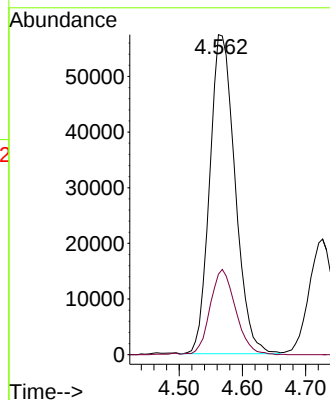
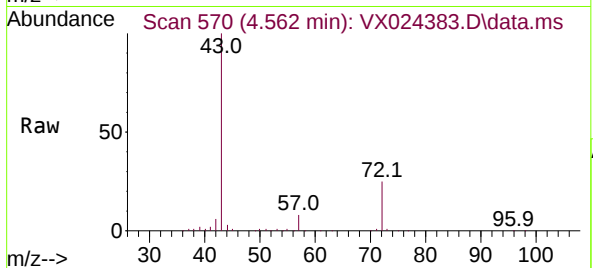
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#26

2,2-Dichloropropane

Concen: 19.072 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.006 min

Lab File: VX024383.D

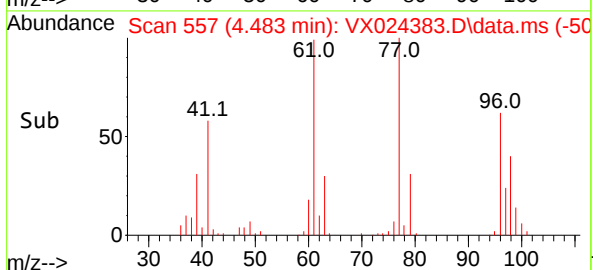
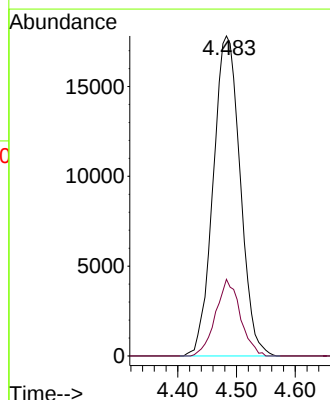
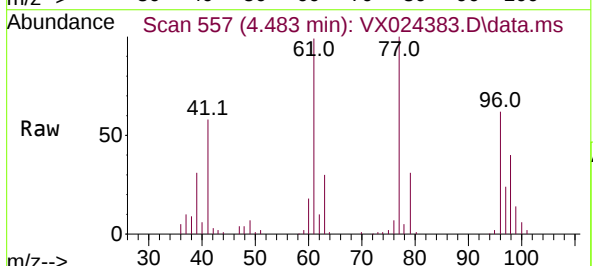
Acq: 21 Sep 2021 14:04

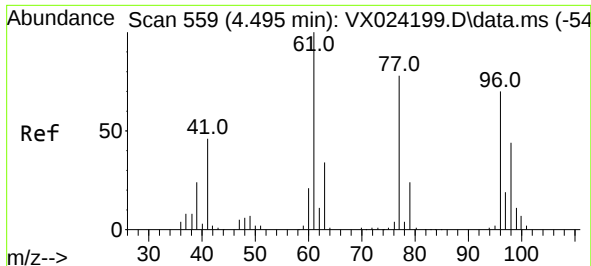
Tgt Ion: 77 Resp: 56837

Ion Ratio Lower Upper

77 100

97 21.9 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 19.605 ug/l

RT: 4.501 min Scan# 560

Delta R.T. 0.006 min

Lab File: VX024383.D

Acq: 21 Sep 2021 14:04

Tgt Ion:	96	Resp:	40267
Ion	Ratio	Lower	Upper
96	100		
61	147.6	0.0	285.6
98	63.9	0.0	129.6

Instrument :

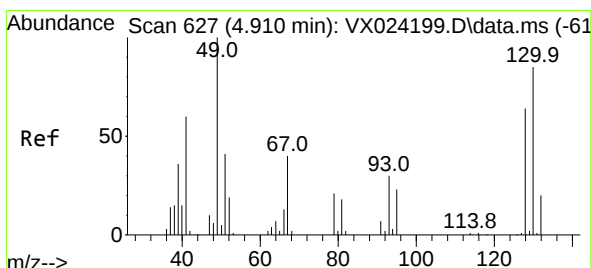
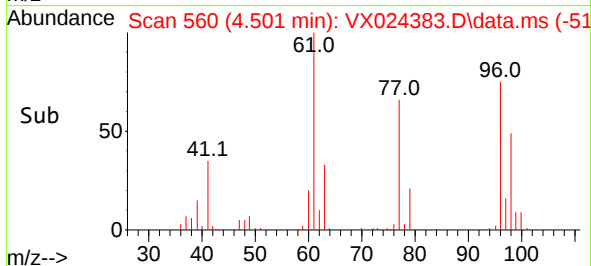
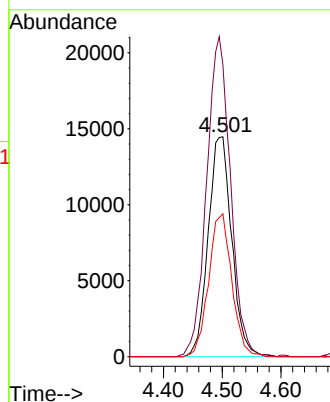
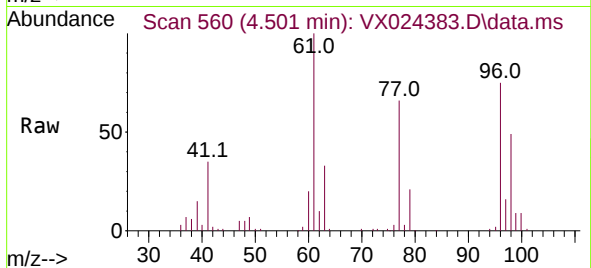
MSVOA_X

ClientSampleId :

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#28

Bromochloromethane

Concen: 17.316 ug/l

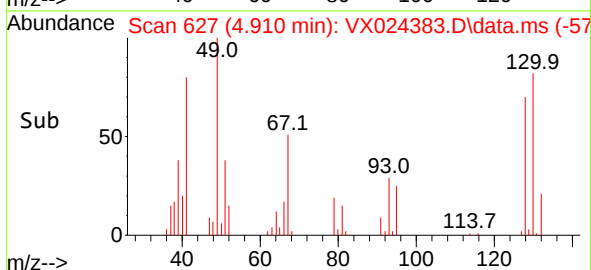
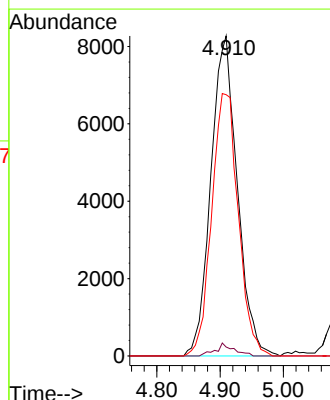
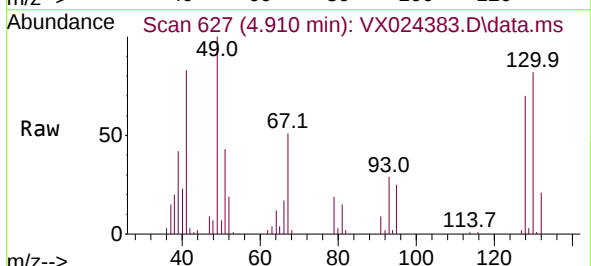
RT: 4.910 min Scan# 627

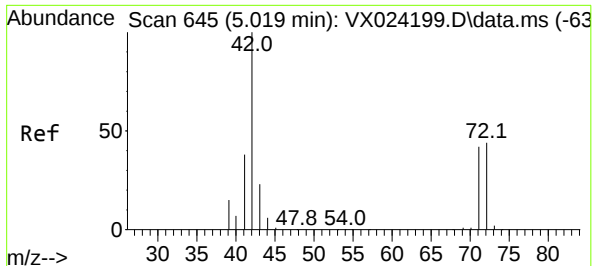
Delta R.T. -0.000 min

Lab File: VX024383.D

Acq: 21 Sep 2021 14:04

Tgt Ion:	49	Resp:	24006
Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	4.0
130	82.5	68.2	102.2





#29

Tetrahydrofuran

Concen: 102.522 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024383.D

Acq: 21 Sep 2021 14:04

Tgt Ion: 42 Resp: 101248

Ion Ratio Lower Upper

42 100

72 44.5 41.7 62.5

71 40.8 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

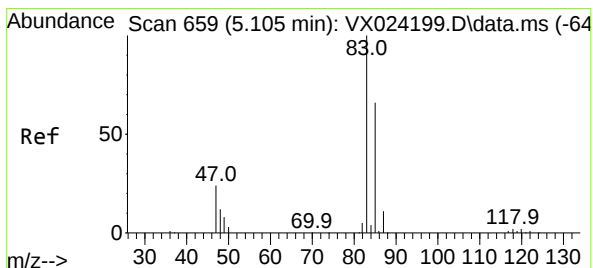
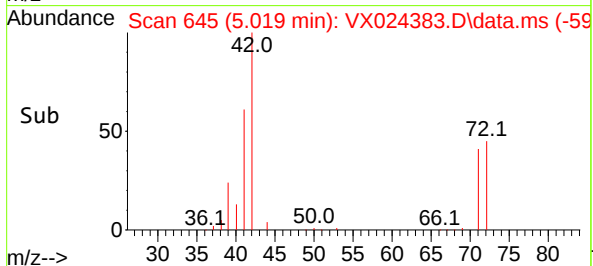
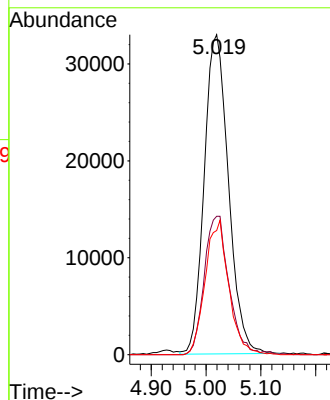
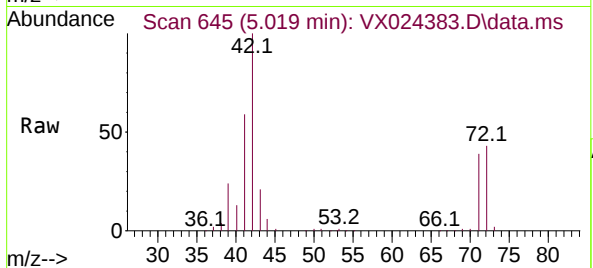
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#30

Chloroform

Concen: 19.634 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX024383.D

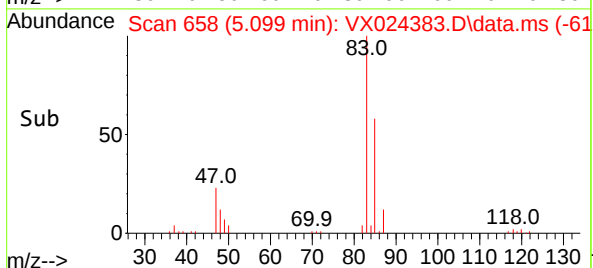
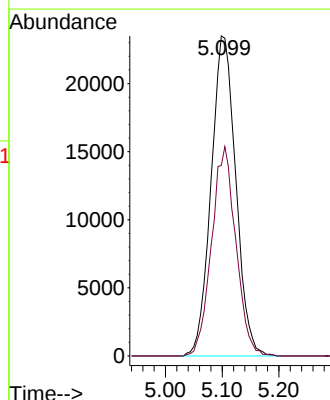
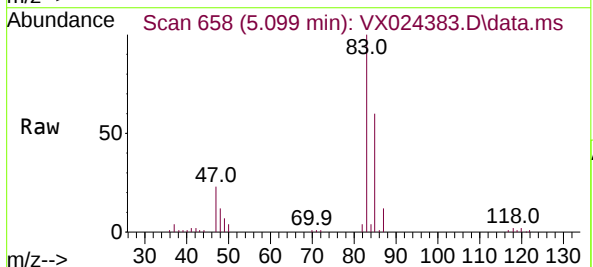
Acq: 21 Sep 2021 14:04

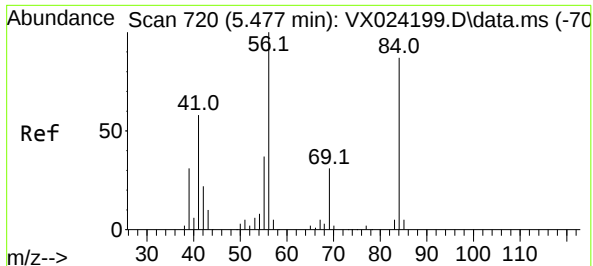
Tgt Ion: 83 Resp: 71041

Ion Ratio Lower Upper

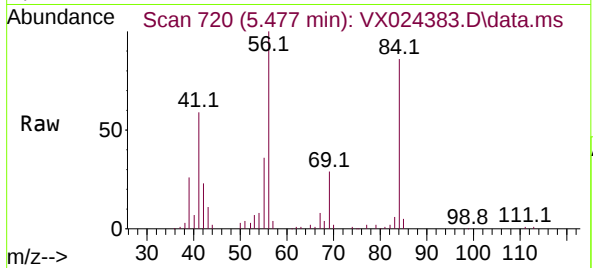
83 100

85 59.5 52.0 78.0

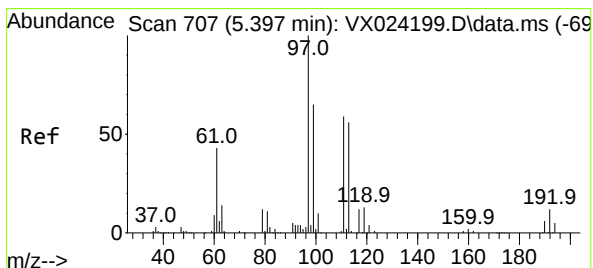
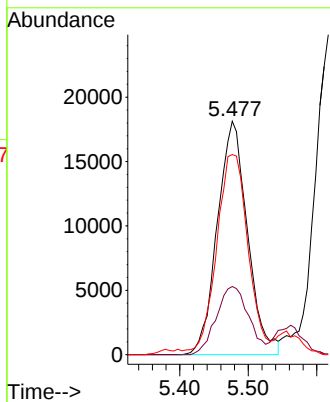
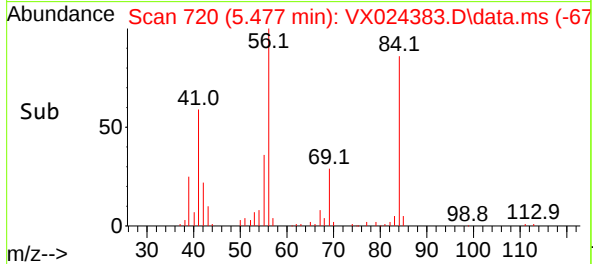




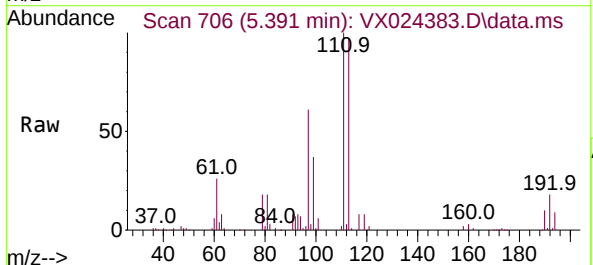
#31
Cyclohexane
Concen: 18.837 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04



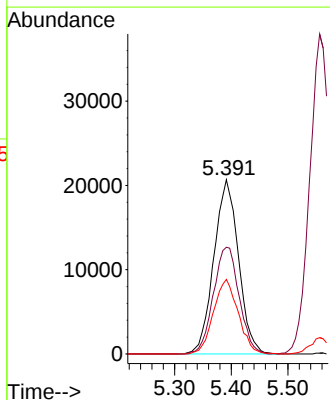
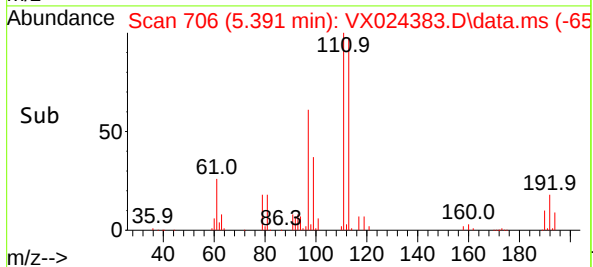
Tgt Ion: 56 Resp: 55356
Ion Ratio Lower Upper
56 100
69 29.2 25.3 37.9
84 83.4 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.302 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04



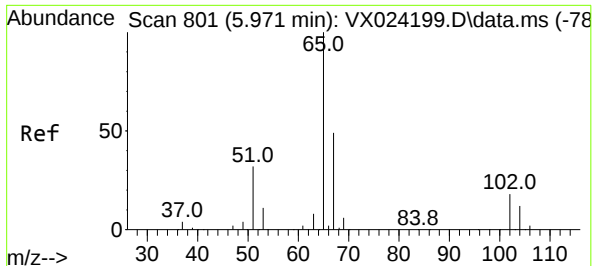
Tgt Ion: 97 Resp: 62506
Ion Ratio Lower Upper
97 100
99 63.9 51.5 77.3
61 42.9 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
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#33

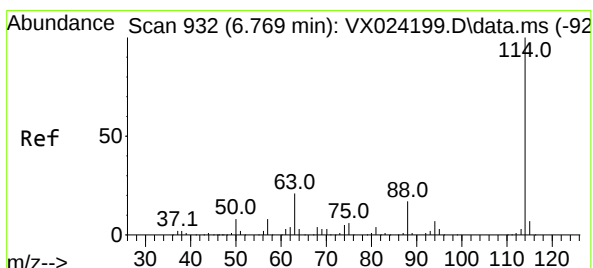
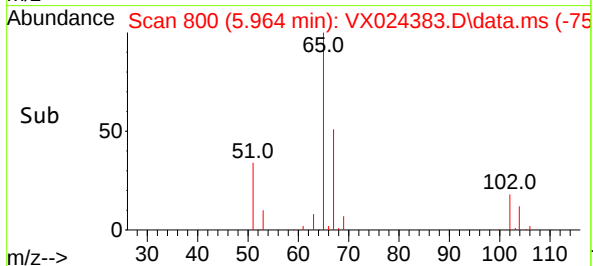
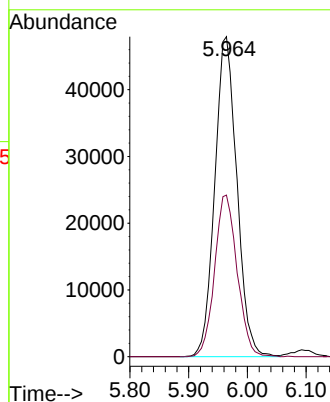
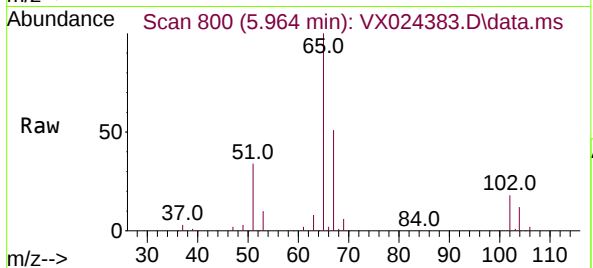
1,2-Dichloroethane-d4
Concen: 49.856 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 65 Resp: 125255
Ion Ratio Lower Upper
65 100
67 51.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
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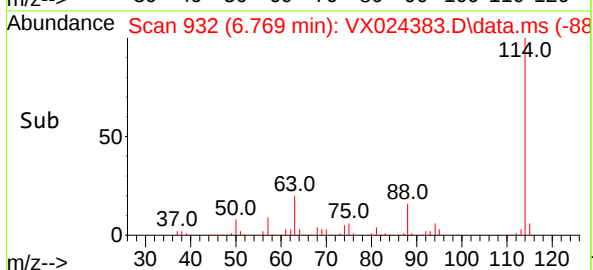
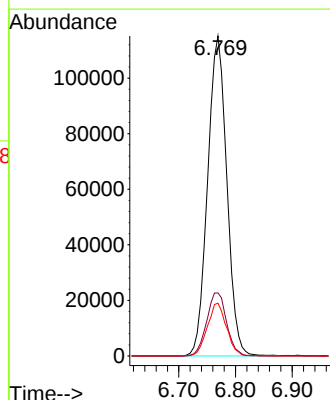
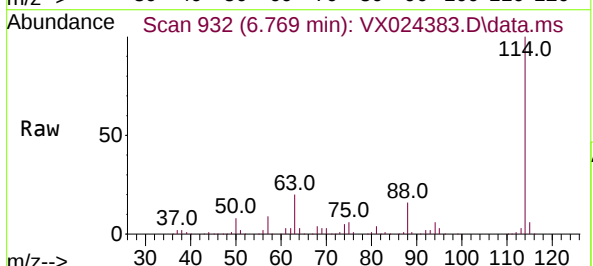
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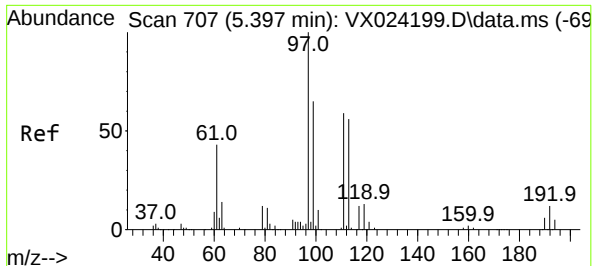


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 114 Resp: 270676
Ion Ratio Lower Upper
114 100
63 19.7 0.0 40.8
88 16.5 0.0 32.8





#35

Dibromofluoromethane

Concen: 52.191 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX024383.D

Acq: 21 Sep 2021 14:04

Tgt Ion:	113	Resp:	94741
Ion	Ratio	Lower	Upper
113	100		
111	103.6	81.9	122.9
192	19.8	16.7	25.1

Instrument :

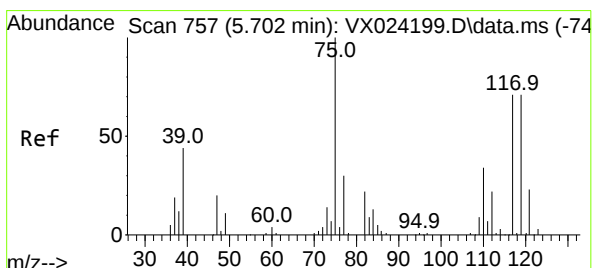
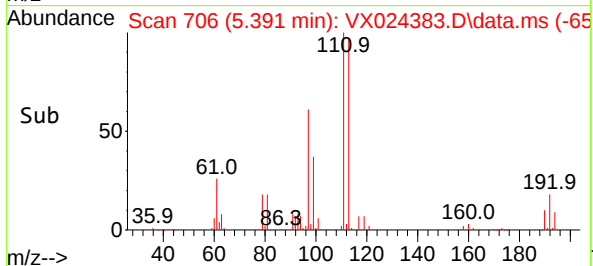
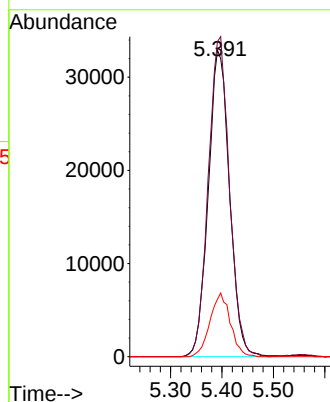
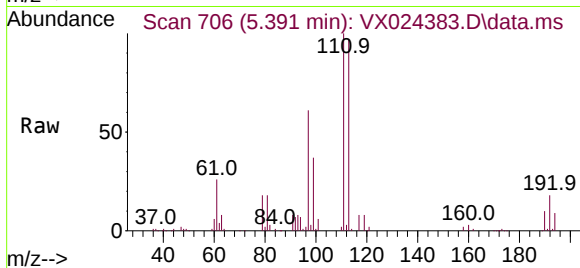
MSVOA_X

ClientSampleId :

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#36

1,1-Dichloropropene

Concen: 19.593 ug/l

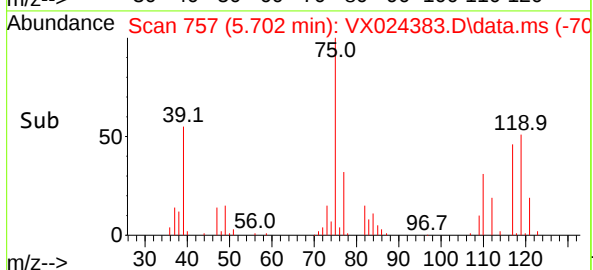
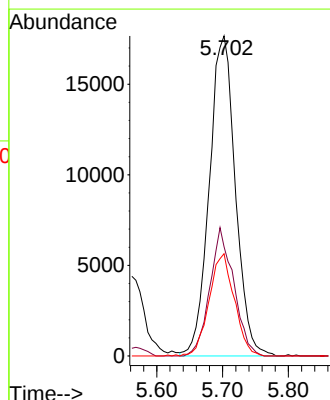
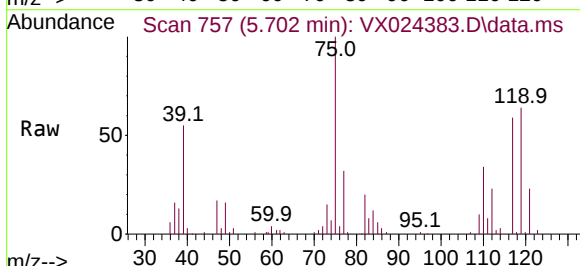
RT: 5.702 min Scan# 757

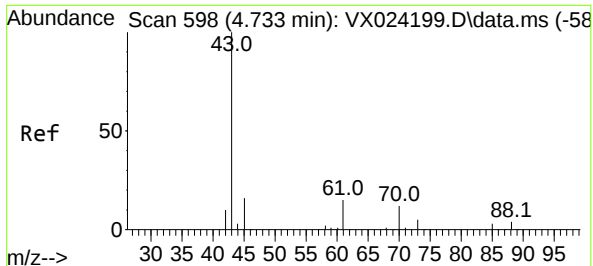
Delta R.T. 0.000 min

Lab File: VX024383.D

Acq: 21 Sep 2021 14:04

Tgt Ion:	75	Resp:	48758
Ion	Ratio	Lower	Upper
75	100		
110	36.8	18.1	54.4
77	30.9	25.3	37.9





#37

Ethyl Acetate

Concen: 20.566 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.006 min

Lab File: VX024383.D

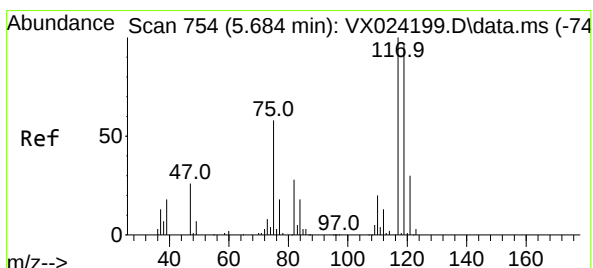
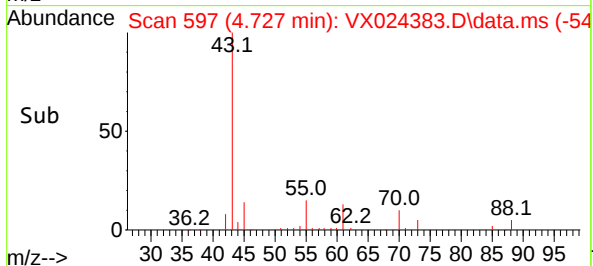
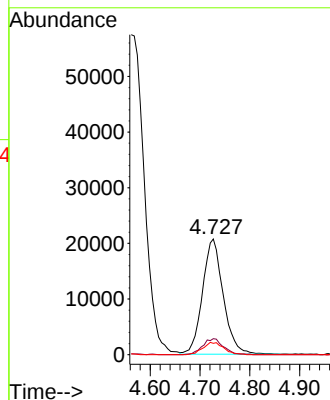
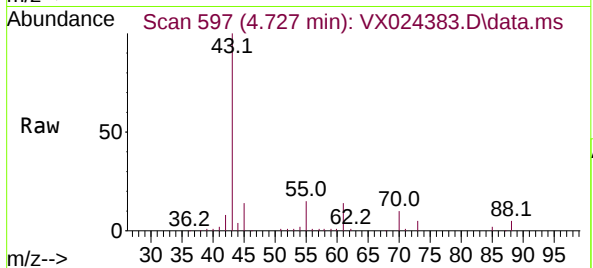
Acq: 21 Sep 2021 14:04

Tgt Ion:	43	Resp:	59636
Ion Ratio	Lower	Upper	
43	100		
61	14.1	12.8	19.2
70	10.7	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
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#38

Carbon Tetrachloride

Concen: 18.906 ug/l

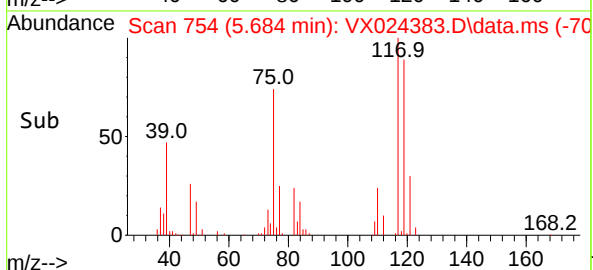
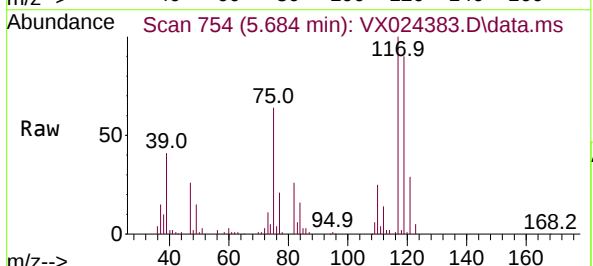
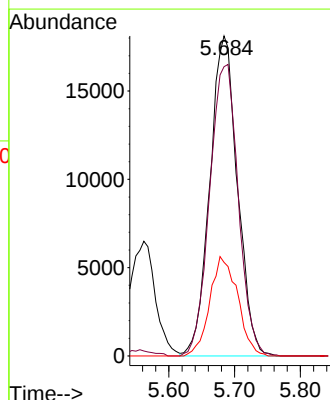
RT: 5.684 min Scan# 754

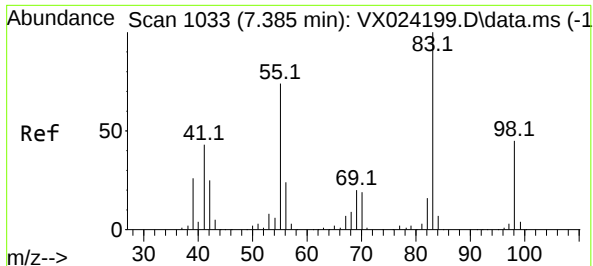
Delta R.T. -0.000 min

Lab File: VX024383.D

Acq: 21 Sep 2021 14:04

Tgt Ion:	117	Resp:	52956
Ion Ratio	Lower	Upper	
117	100		
119	90.4	76.2	114.2
121	29.3	24.8	37.2





#39

Methylcyclohexane

Concen: 20.289 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024383.D

Acq: 21 Sep 2021 14:04

Tgt Ion:	83	Resp:	60282
Ion	Ratio	Lower	Upper
83	100		
55	71.8	58.9	88.3
98	42.6	38.1	57.1

Instrument :

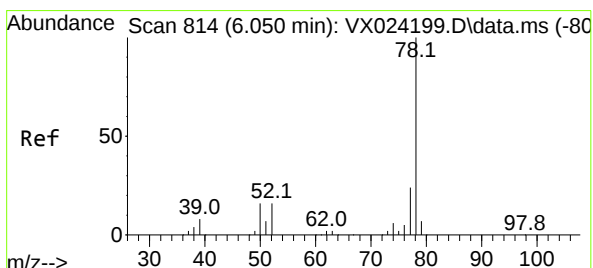
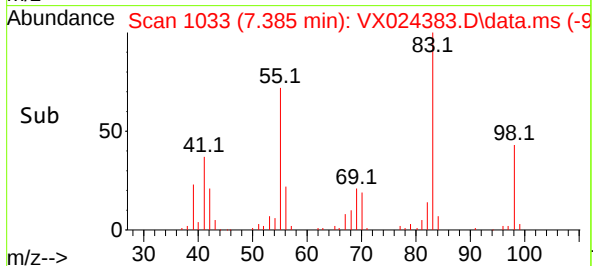
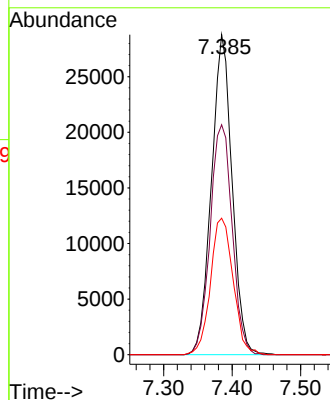
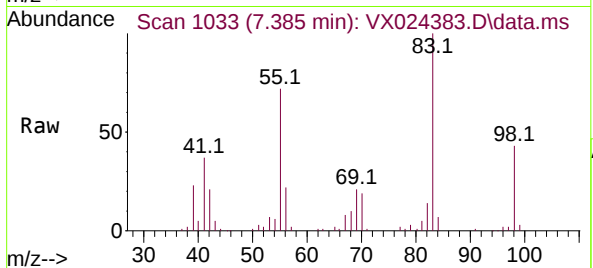
MSVOA_X

ClientSampleId :

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#40

Benzene

Concen: 20.264 ug/l

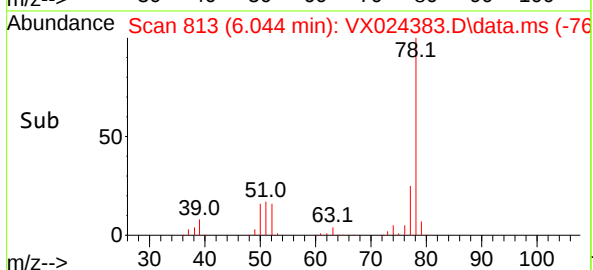
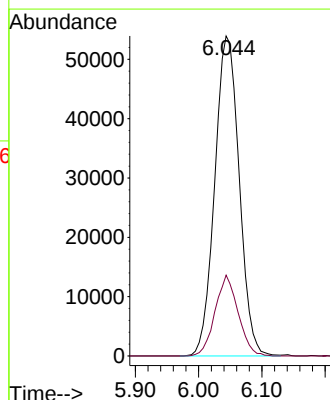
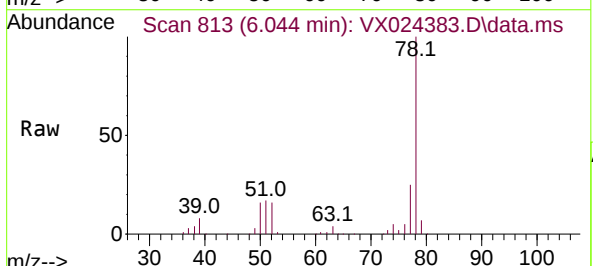
RT: 6.044 min Scan# 813

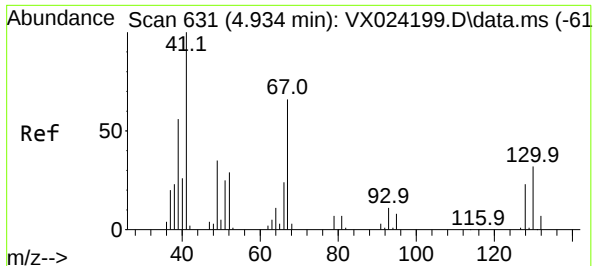
Delta R.T. -0.006 min

Lab File: VX024383.D

Acq: 21 Sep 2021 14:04

Tgt Ion:	78	Resp:	144634
Ion	Ratio	Lower	Upper
78	100		
77	25.3	18.9	28.3





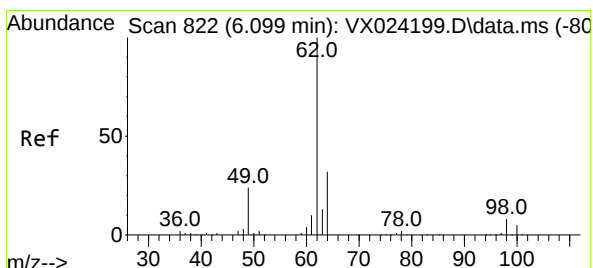
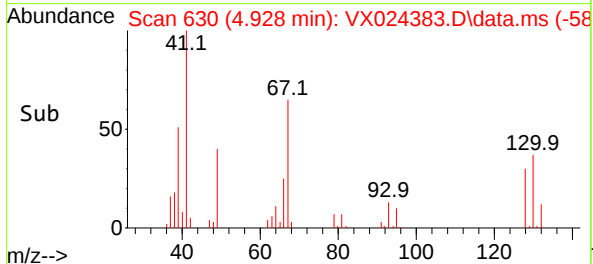
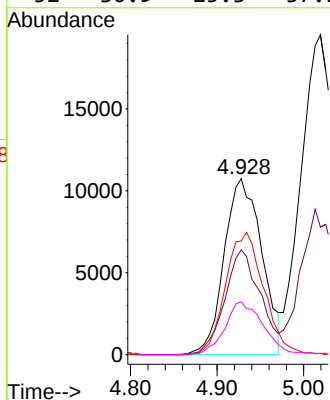
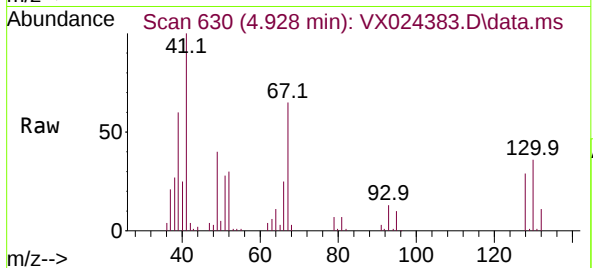
#41
Methacrylonitrile
Concen: 20.969 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion:	41	Resp:	32427
Ion Ratio	Lower	Upper	
41	100		
39	56.3	42.5	63.7
67	70.6	65.0	97.6
52	30.9	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01

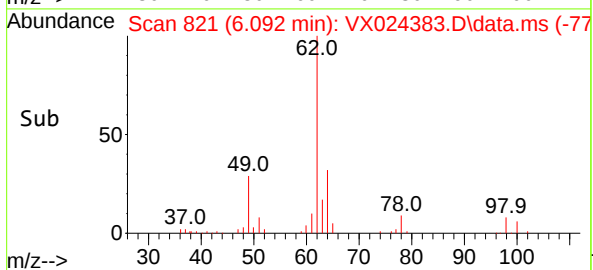
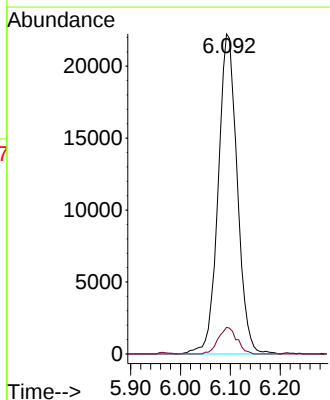
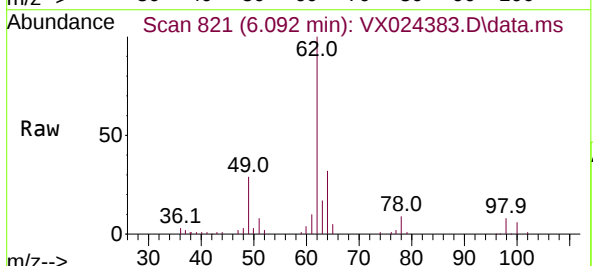
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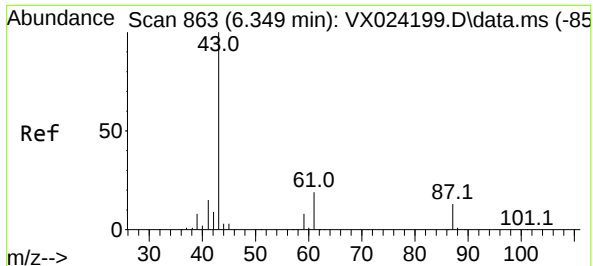
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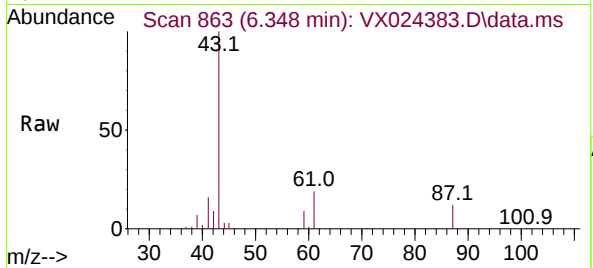
#42
1,2-Dichloroethane
Concen: 19.871 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion:	62	Resp:	59143
Ion Ratio	Lower	Upper	
62	100		
98	8.1	0.0	20.2

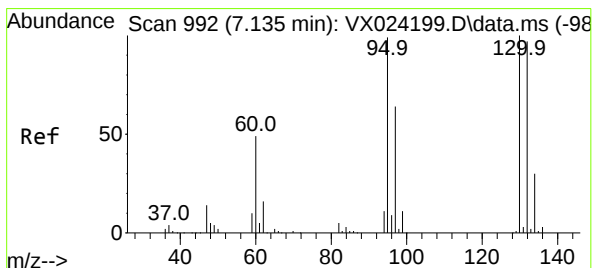
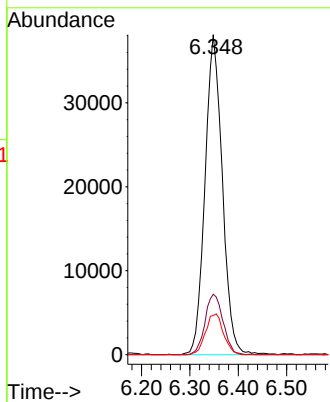
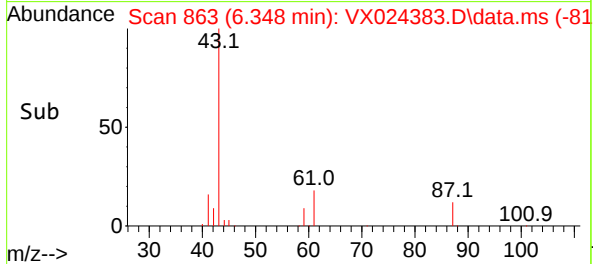




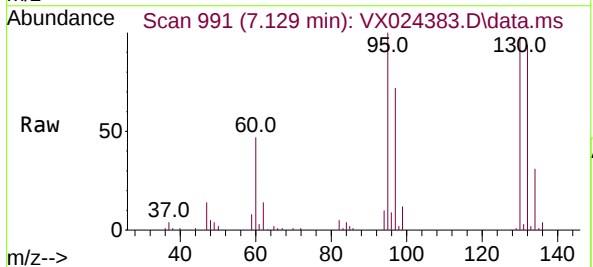
#43
Isopropyl Acetate
Concen: 20.573 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04



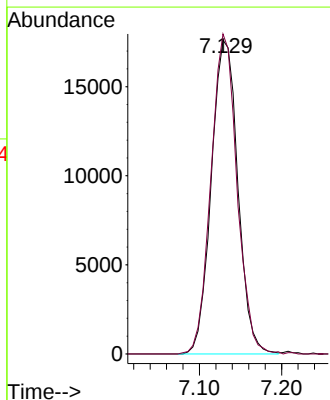
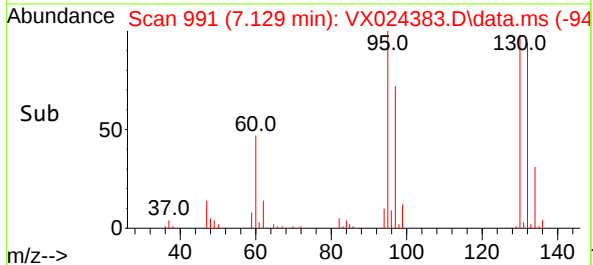
Tgt Ion: 43 Resp: 94965
Ion Ratio Lower Upper
43 100
61 19.6 18.2 27.4
87 13.1 12.5 18.7



#44
Trichloroethene
Concen: 19.651 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04



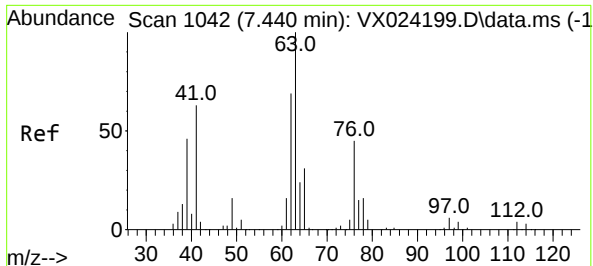
Tgt Ion: 130 Resp: 39409
Ion Ratio Lower Upper
130 100
95 102.0 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
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#45

1,2-Dichloropropane

Concen: 21.022 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.006 min

Lab File: VX024383.D

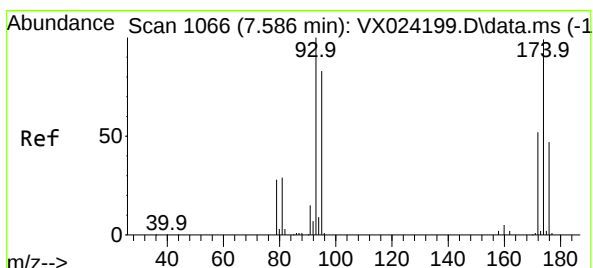
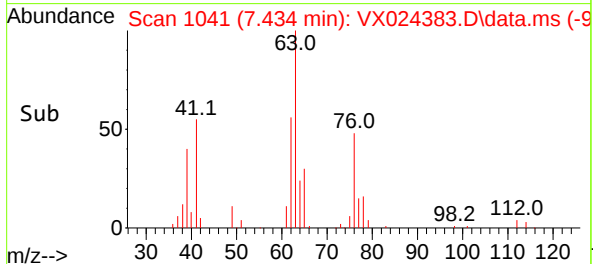
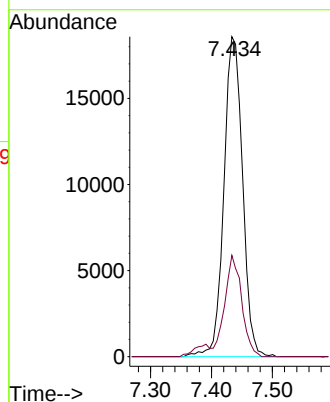
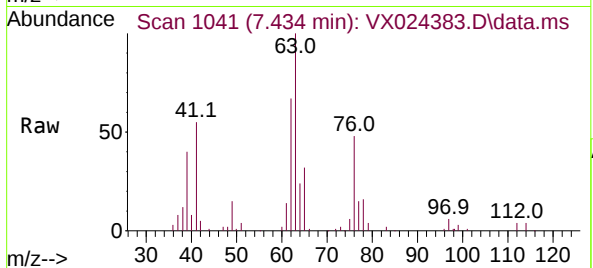
Acq: 21 Sep 2021 14:04

Tgt Ion: 63 Resp: 39603

Ion Ratio Lower Upper

63 100

65 31.6 25.7 38.5



#46

Dibromomethane

Concen: 19.962 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX024383.D

Acq: 21 Sep 2021 14:04

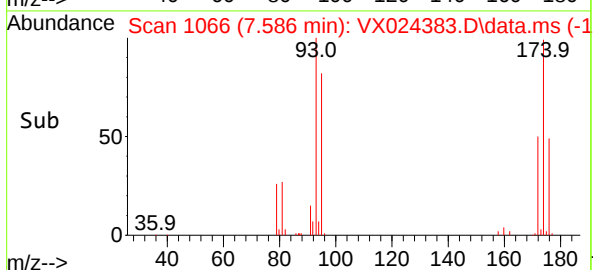
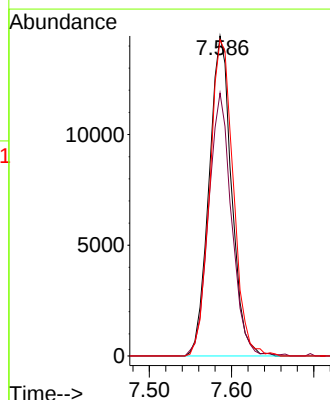
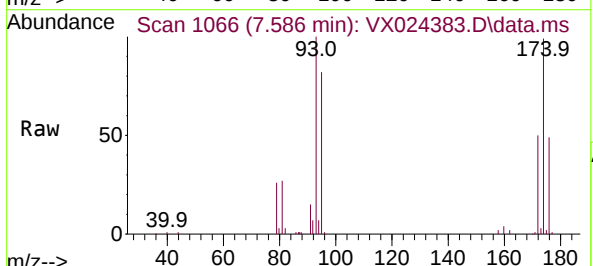
Tgt Ion: 93 Resp: 27527

Ion Ratio Lower Upper

93 100

95 83.6 66.8 100.2

174 103.3 83.1 124.7



Instrument :

MSVOA_X

ClientSampleId :

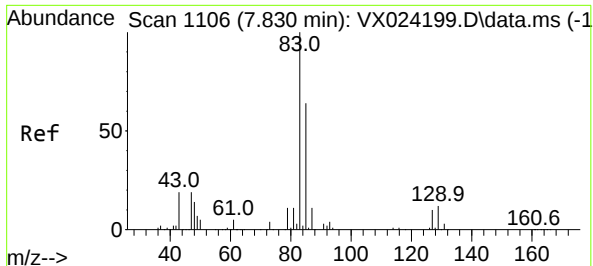
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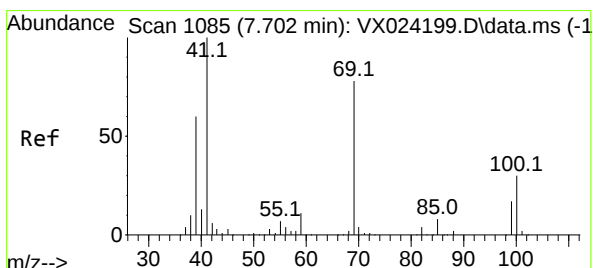
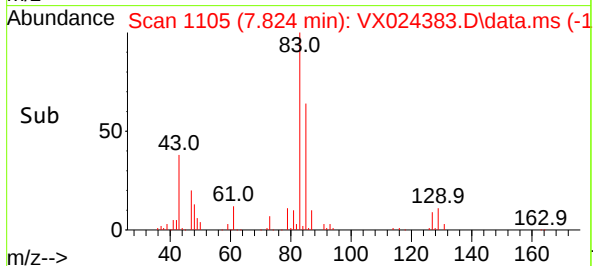
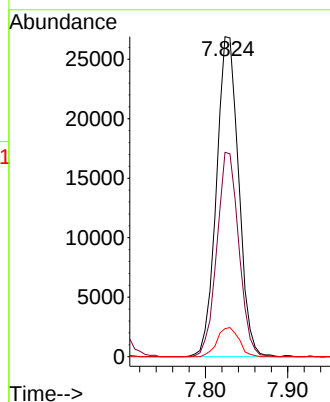
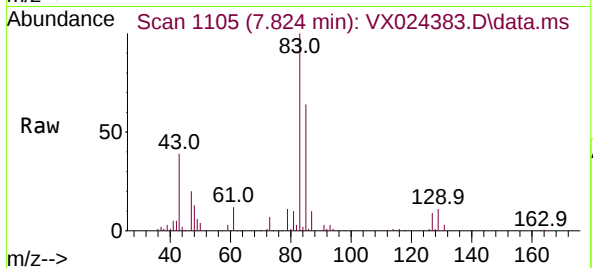
#47
Bromodichloromethane
Concen: 19.647 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion:	83	Resp:	50376
Ion Ratio	Lower	Upper	
83	100		
85	63.9	51.4	77.0
127	8.8	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01

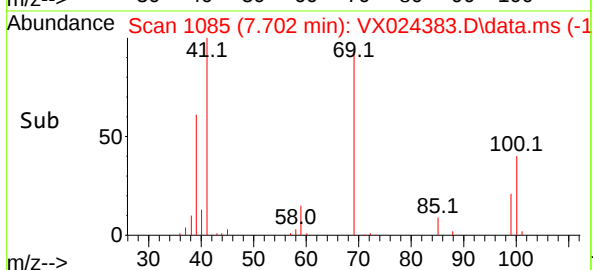
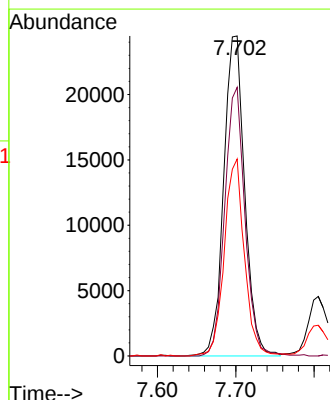
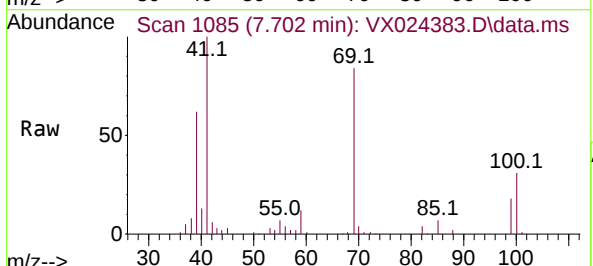
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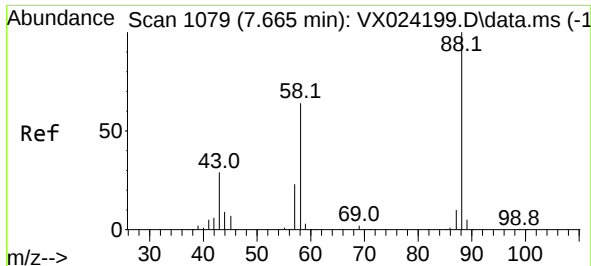
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#48
Methyl methacrylate
Concen: 19.849 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion:	41	Resp:	45714
Ion Ratio	Lower	Upper	
41	100		
69	81.1	76.0	114.0
39	58.8	44.6	67.0





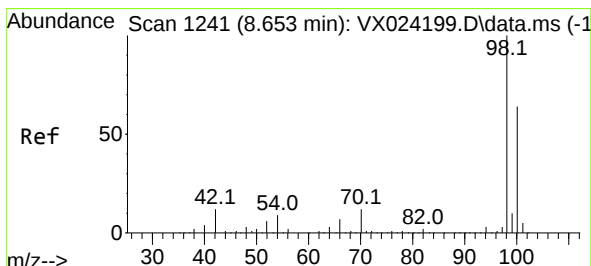
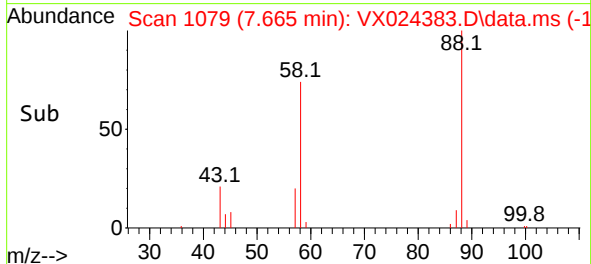
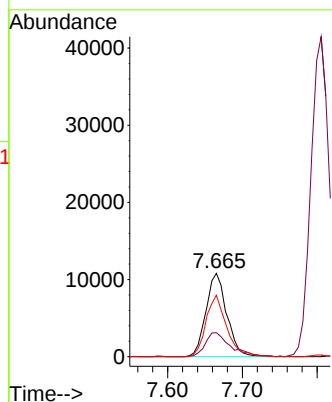
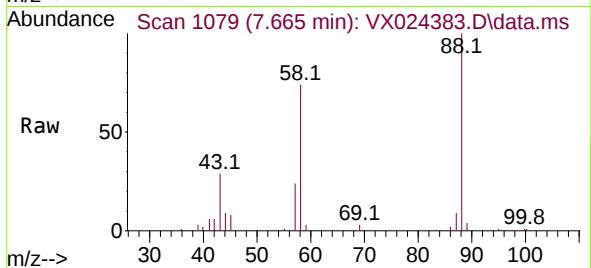
#49
1,4-Dioxane
Concen: 433.139 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 88 Resp: 20888
Ion Ratio Lower Upper
88 100
43 35.0 23.2 34.8#
58 72.8 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01

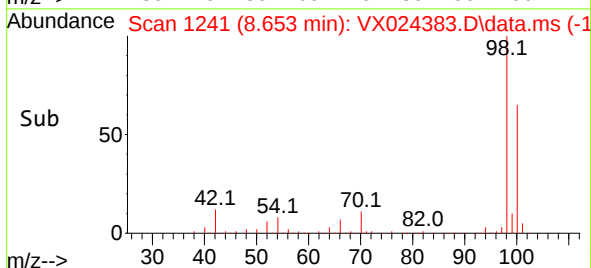
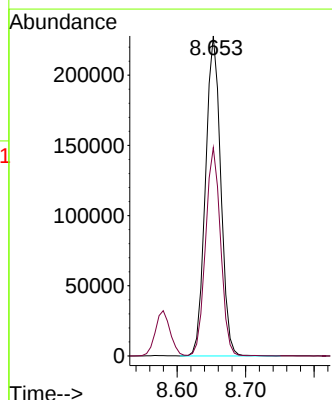
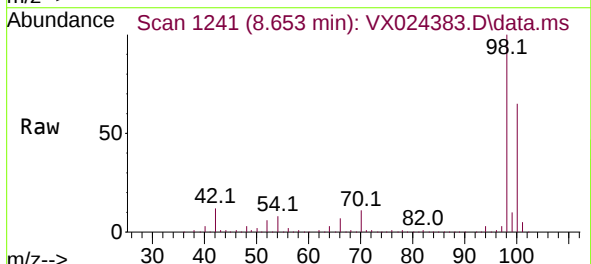
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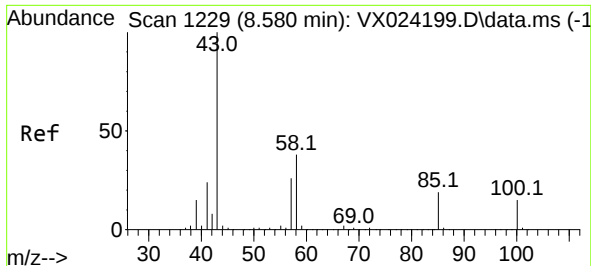
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#50
Toluene-d8
Concen: 53.334 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 98 Resp: 352692
Ion Ratio Lower Upper
98 100
100 63.8 51.9 77.9





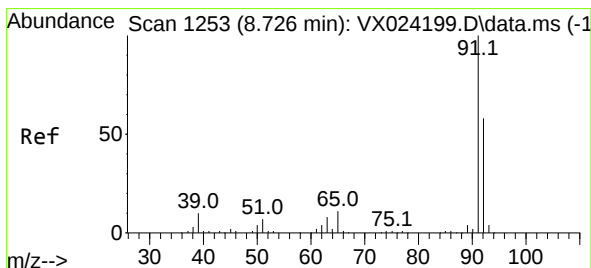
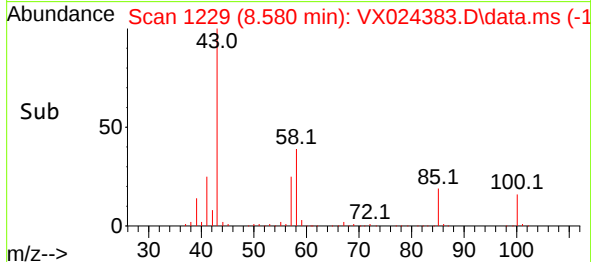
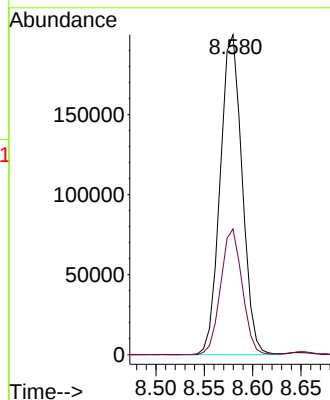
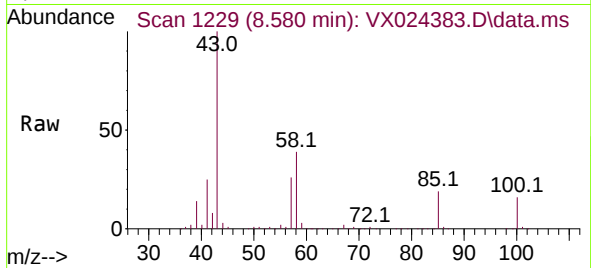
#51
4-Methyl-2-Pentanone
Concen: 107.175 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 43 Resp: 315244
Ion Ratio Lower Upper
43 100
58 38.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01

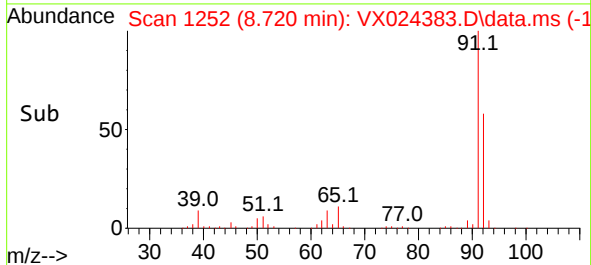
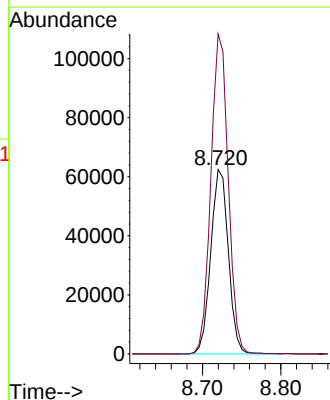
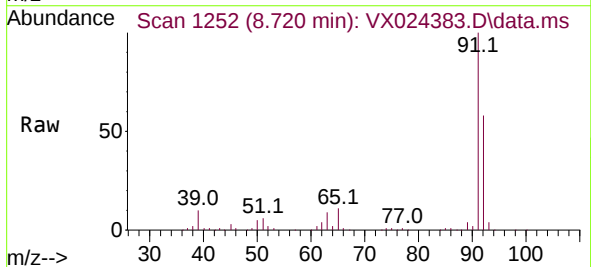
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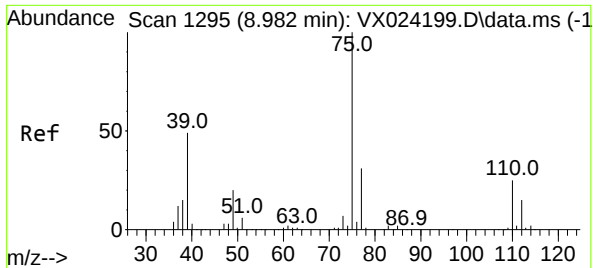
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#52
Toluene
Concen: 20.828 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 92 Resp: 97433
Ion Ratio Lower Upper
92 100
91 171.4 137.1 205.7





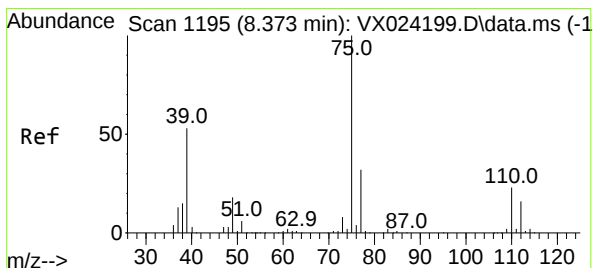
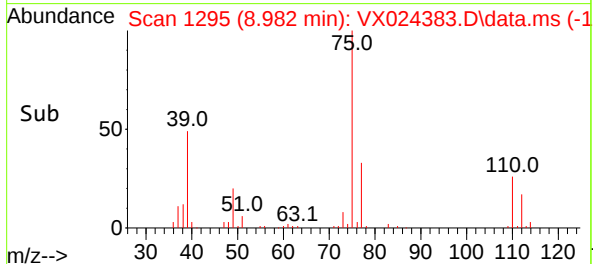
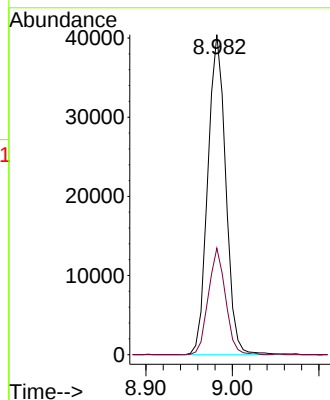
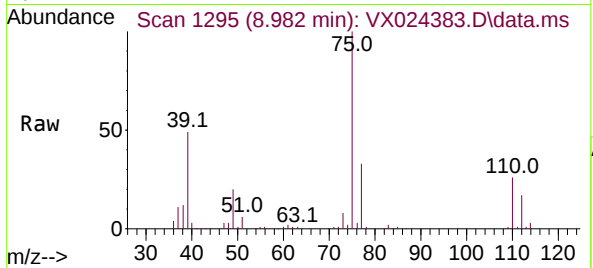
#53
t-1,3-Dichloropropene
Concen: 19.999 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 75 Resp: 58153
Ion Ratio Lower Upper
75 100
77 33.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01

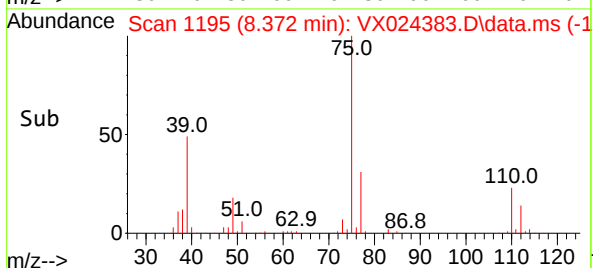
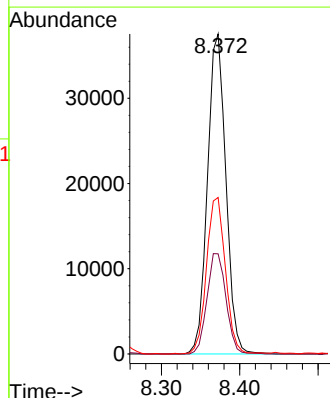
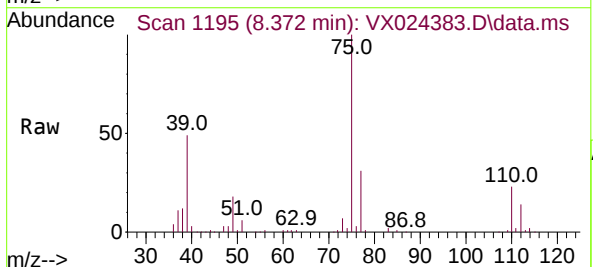
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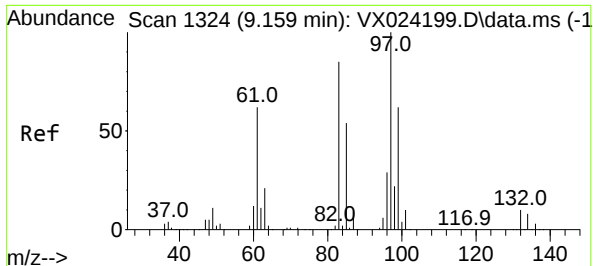
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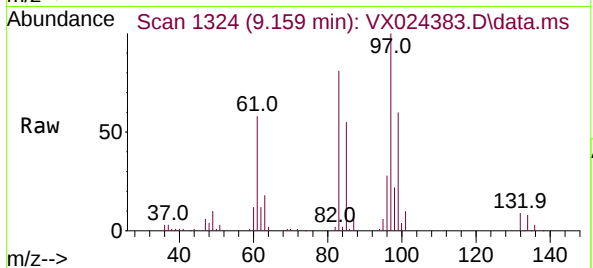
#54
cis-1,3-Dichloropropene
Concen: 20.322 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 75 Resp: 61152
Ion Ratio Lower Upper
75 100
77 31.3 25.7 38.5
39 48.9 35.1 52.7

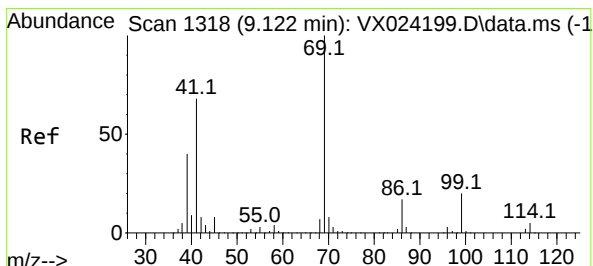
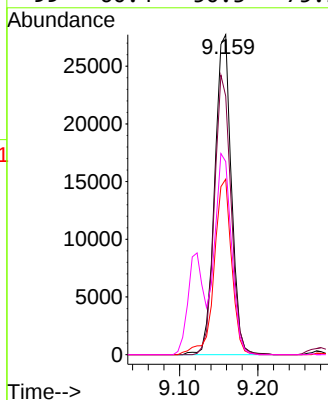
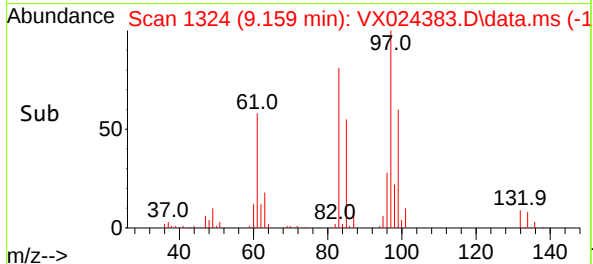




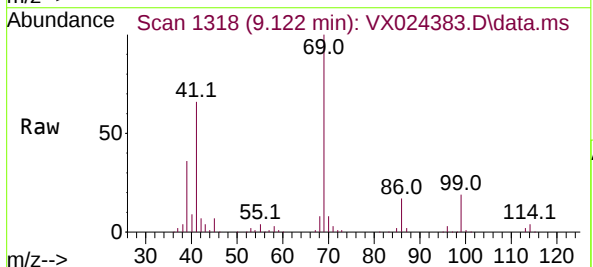
#55
1,1,2-Trichloroethane
Concen: 20.582 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04



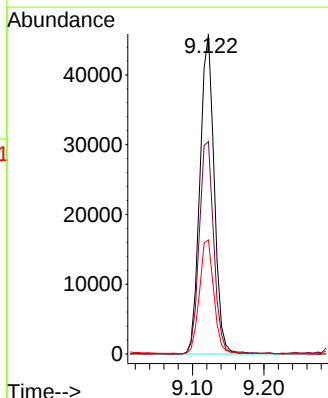
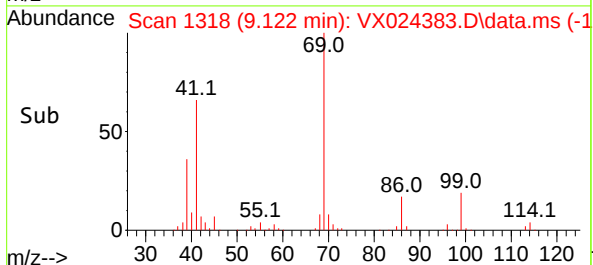
Tgt Ion:	97	Resp:	41005
Ion	Ratio	Lower	Upper
97	100		
83	80.8	69.3	103.9
85	54.9	44.3	66.5
99	60.4	50.3	75.5



#56
Ethyl methacrylate
Concen: 19.962 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04



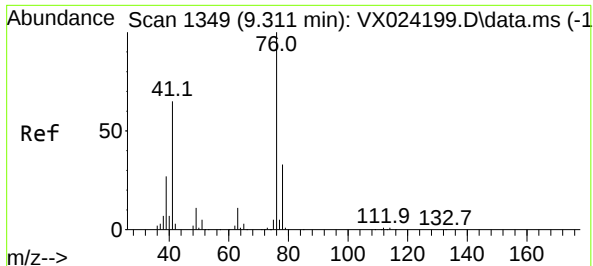
Tgt Ion:	69	Resp:	63588
Ion	Ratio	Lower	Upper
69	100		
41	67.8	46.8	70.2
39	35.9	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01

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#57

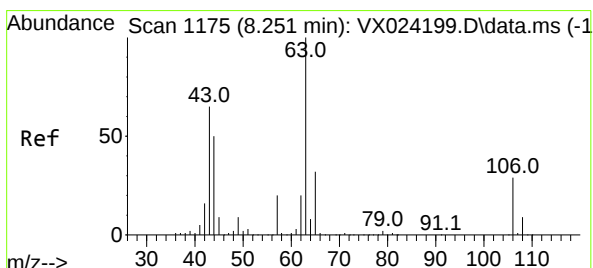
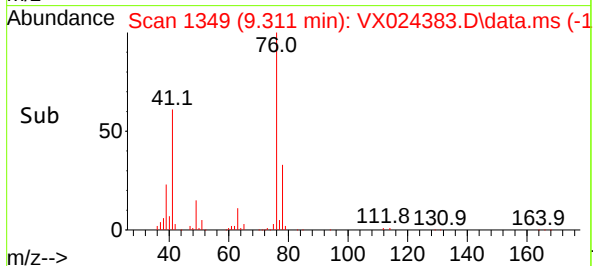
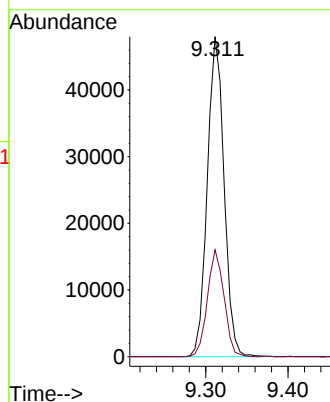
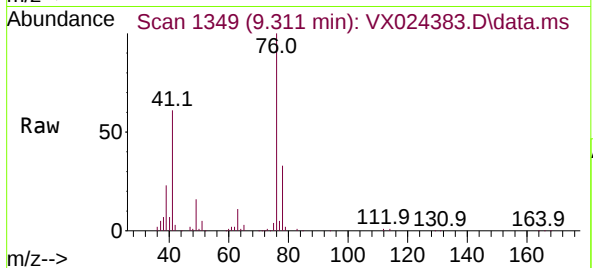
1,3-Dichloropropane
Concen: 20.939 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 76 Resp: 67939
Ion Ratio Lower Upper
76 100
78 33.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01

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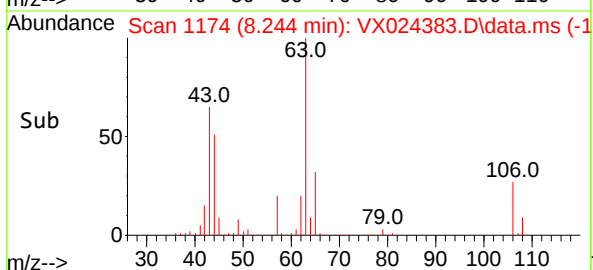
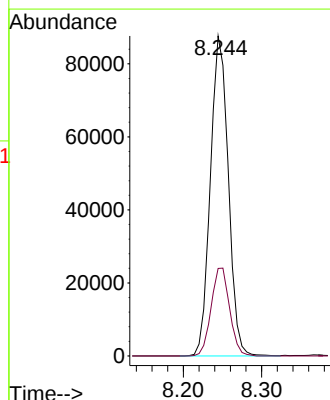
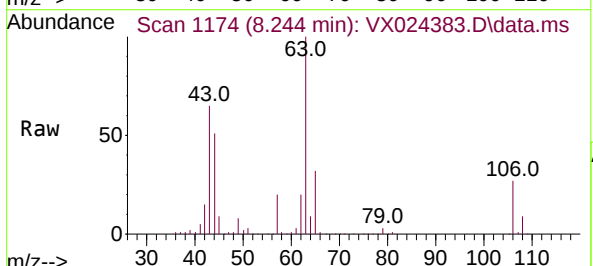
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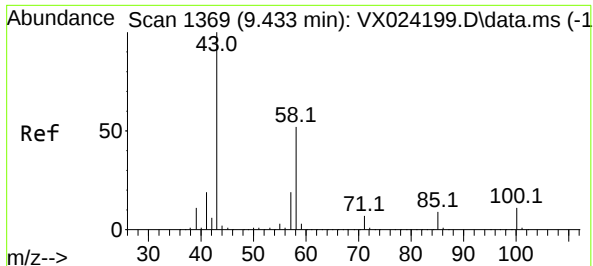


#58

2-Chloroethyl Vinyl ether
Concen: 96.676 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 63 Resp: 139386
Ion Ratio Lower Upper
63 100
106 28.2 23.5 35.3





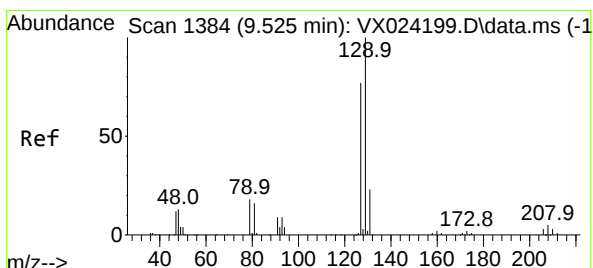
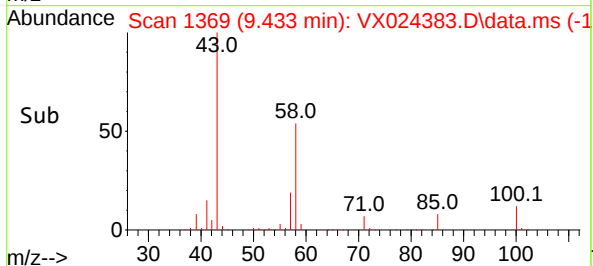
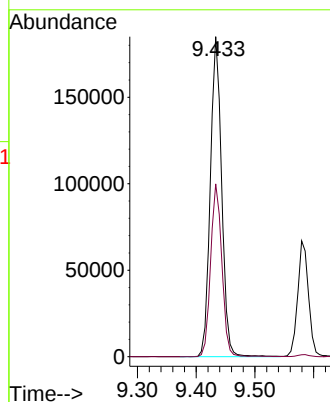
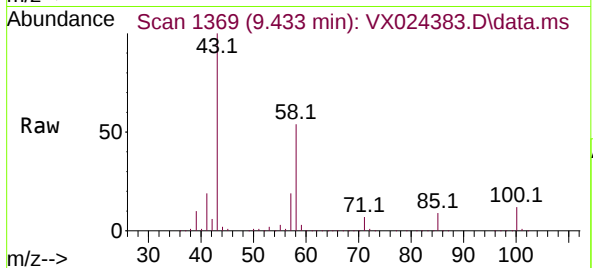
#59
2-Hexanone
Concen: 108.018 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 43 Resp: 247571
Ion Ratio Lower Upper
43 100
58 53.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01

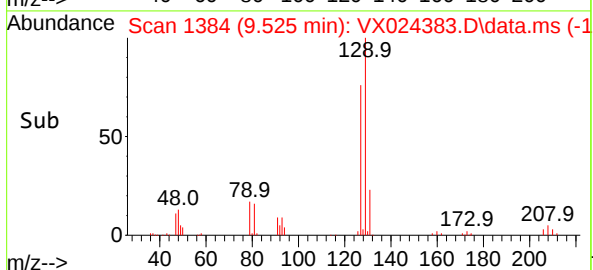
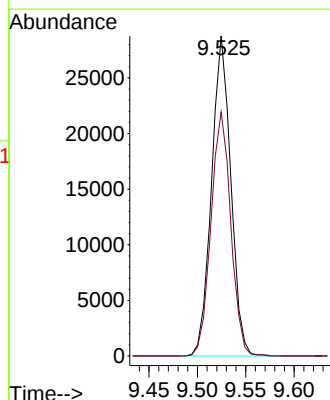
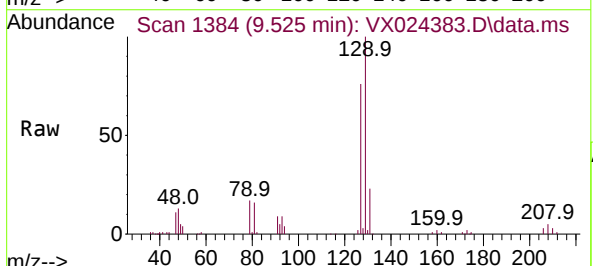
Manual Integrations
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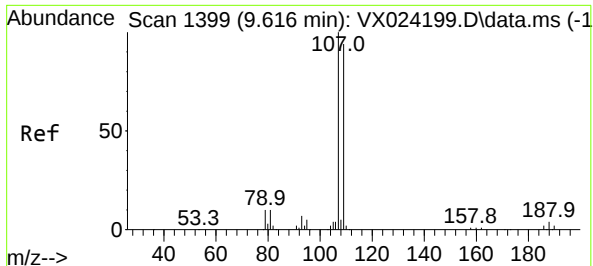
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#60
Dibromochloromethane
Concen: 18.754 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 129 Resp: 39848
Ion Ratio Lower Upper
129 100
127 78.2 38.4 115.2





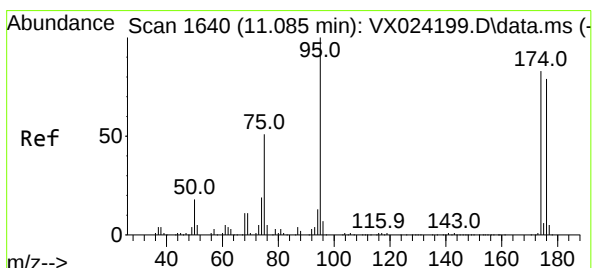
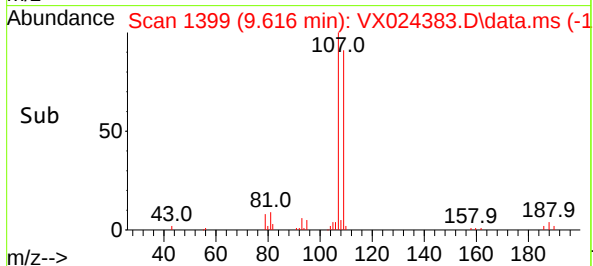
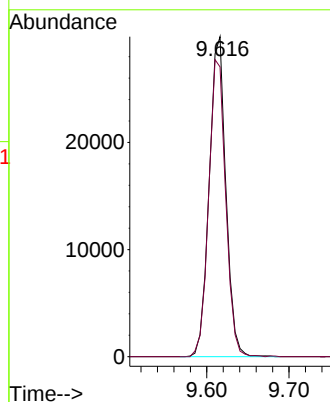
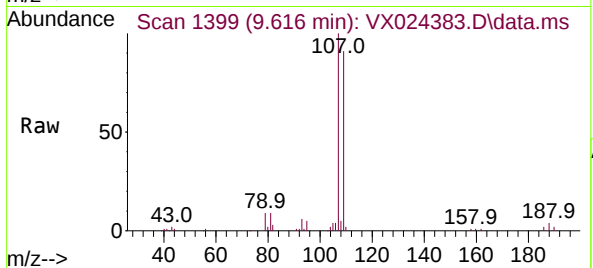
#61
1,2-Dibromoethane
Concen: 19.777 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01

Tgt Ion:107 Resp: 41984
Ion Ratio Lower Upper
107 100
109 94.6 75.8 113.6

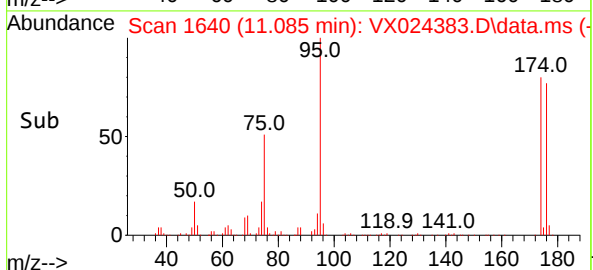
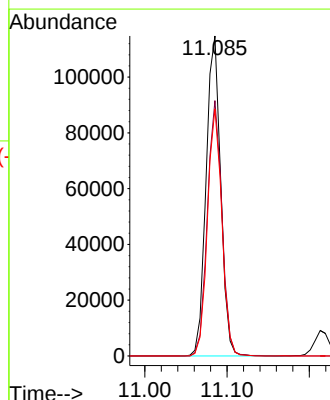
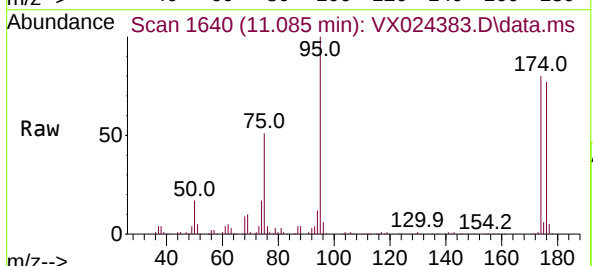
Manual Integrations
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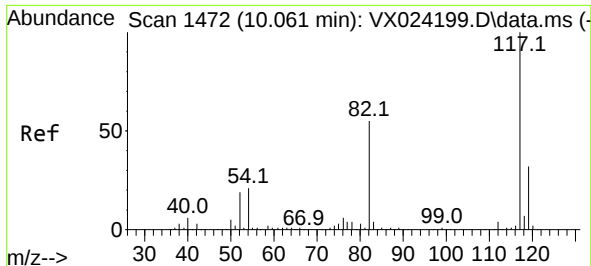
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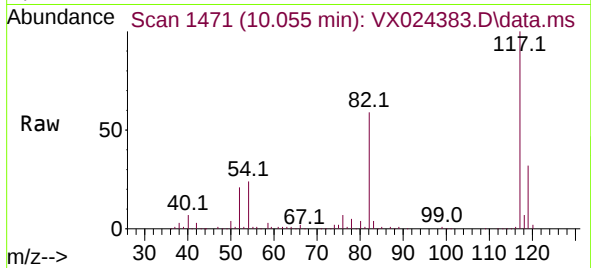
#62
4-Bromofluorobenzene
Concen: 54.951 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 95 Resp: 141417
Ion Ratio Lower Upper
95 100
174 79.8 0.0 154.6
176 76.0 0.0 155.8

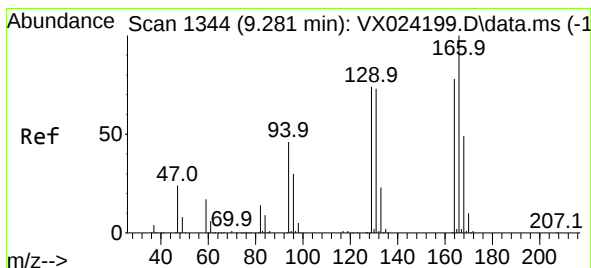
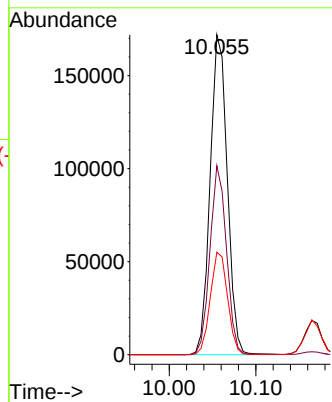
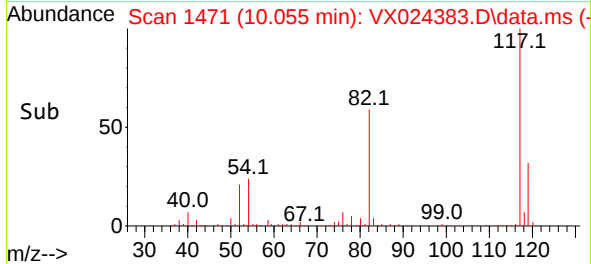




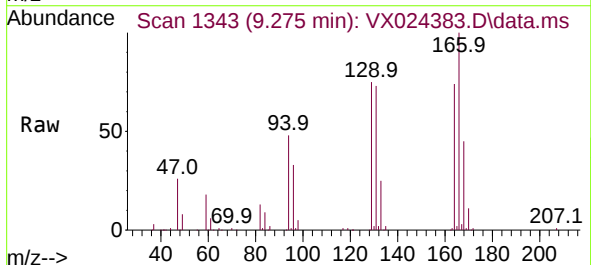
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04



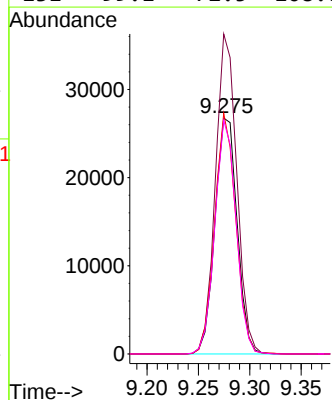
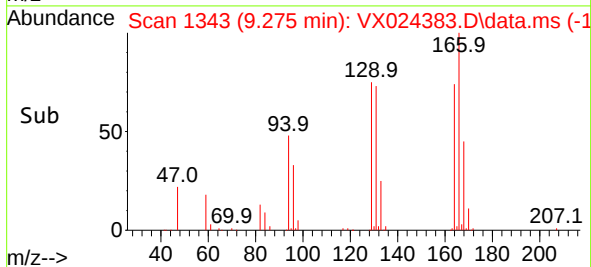
Tgt Ion:117 Resp: 236437
Ion Ratio Lower Upper
117 100
82 59.1 47.4 71.2
119 32.0 26.6 39.8



#64
Tetrachloroethene
Concen: 21.862 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04



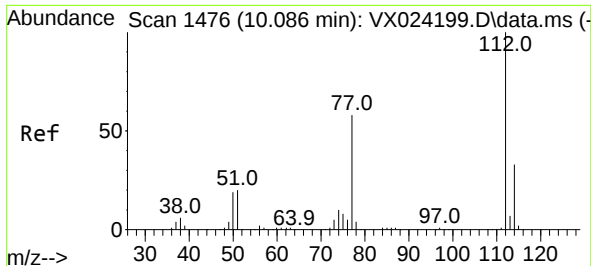
Tgt Ion:164 Resp: 40043
Ion Ratio Lower Upper
164 100
166 135.6 103.4 155.2
129 102.0 70.8 106.2
131 99.1 72.5 108.7



Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01

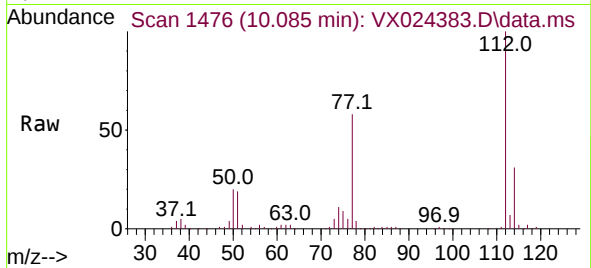
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#65
Chlorobenzene
Concen: 20.063 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

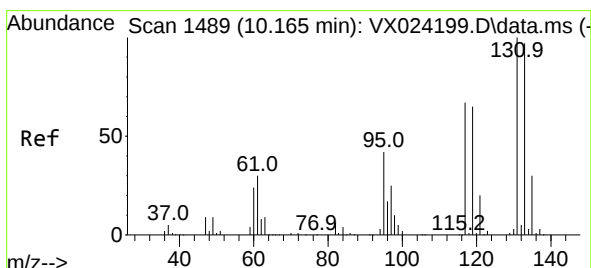
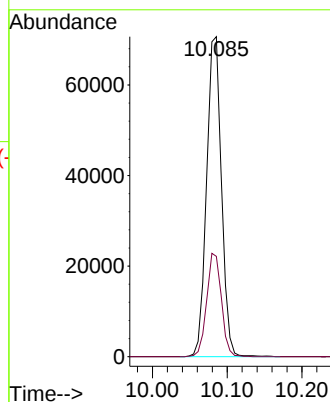
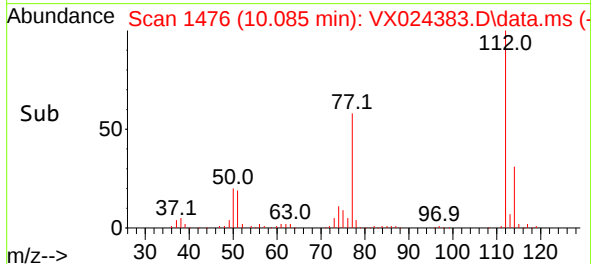
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01



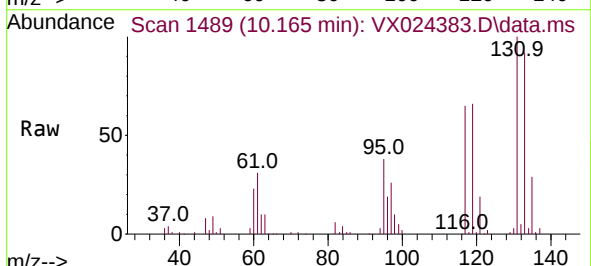
Tgt Ion:112 Resp: 97592
Ion Ratio Lower Upper
112 100
114 31.4 25.8 38.6

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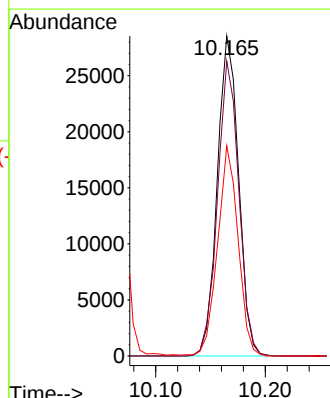
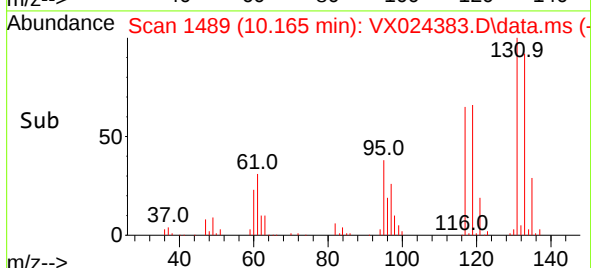
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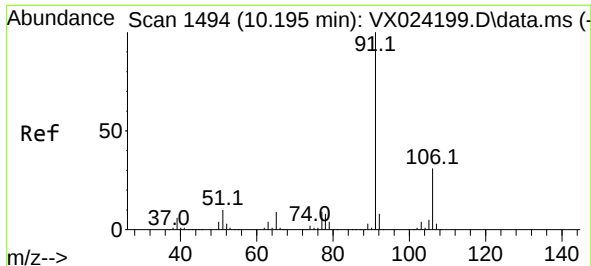


#66
1,1,1,2-Tetrachloroethane
Concen: 21.312 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04



Tgt Ion:131 Resp: 38421
Ion Ratio Lower Upper
131 100
133 92.7 47.7 143.1
119 63.5 32.1 96.5





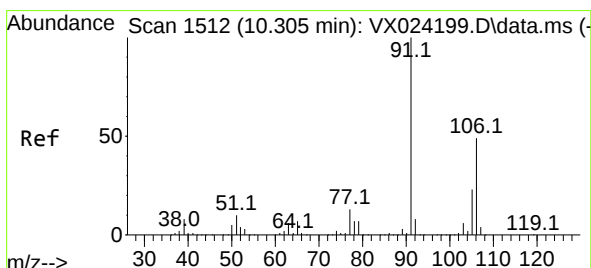
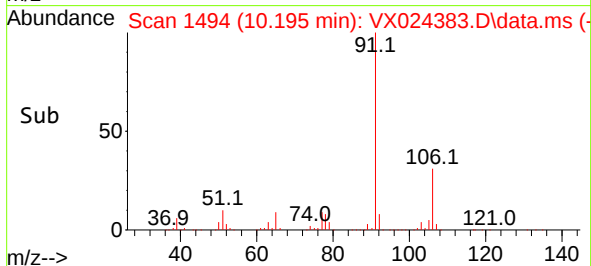
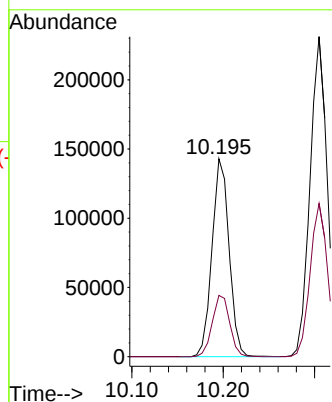
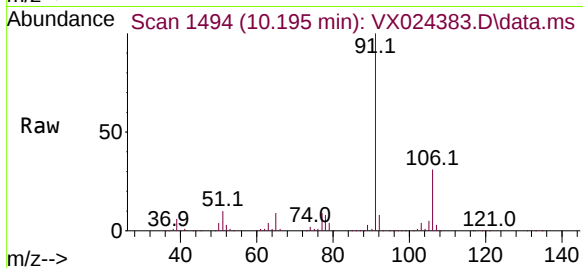
#67
Ethyl Benzene
Concen: 21.761 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 91 Resp: 185165
Ion Ratio Lower Upper
91 100
106 31.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01

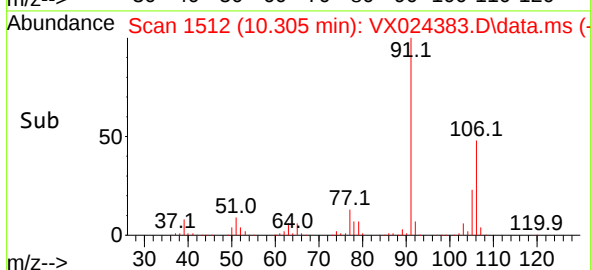
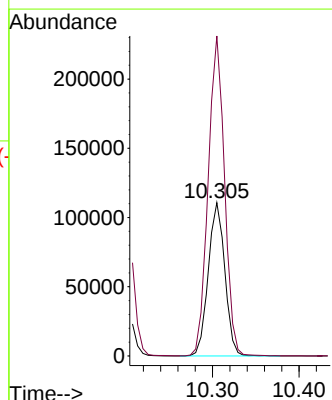
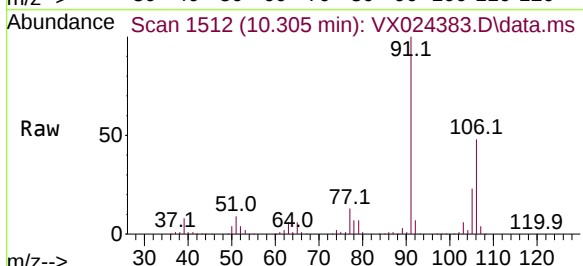
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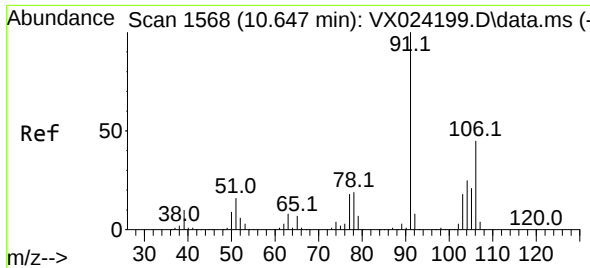
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#68
m/p-Xylenes
Concen: 45.139 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 106 Resp: 147050
Ion Ratio Lower Upper
106 100
91 206.8 162.8 244.2





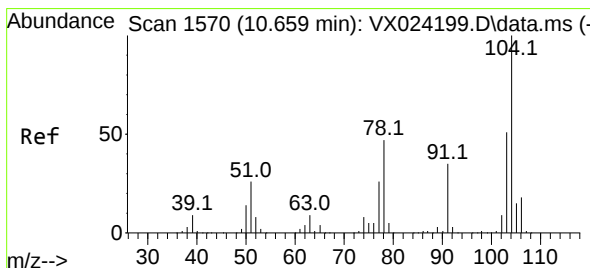
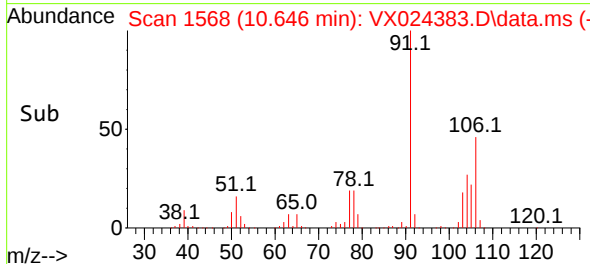
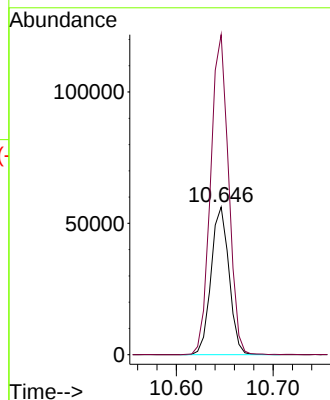
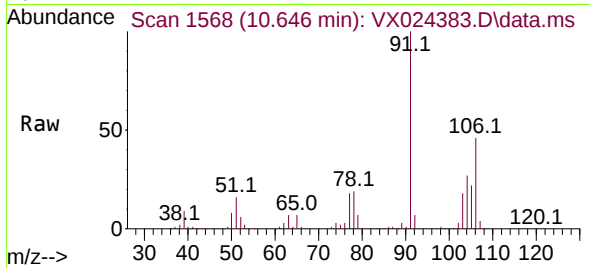
#69
o-Xylene
Concen: 22.288 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion:106 Resp: 72477
Ion Ratio Lower Upper
106 100
91 217.7 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01

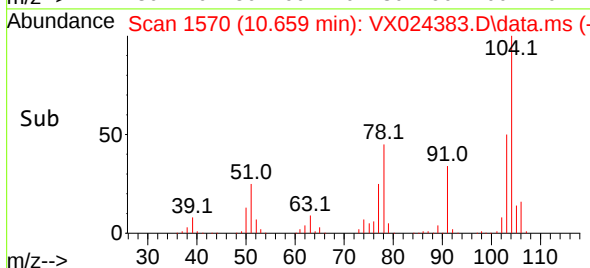
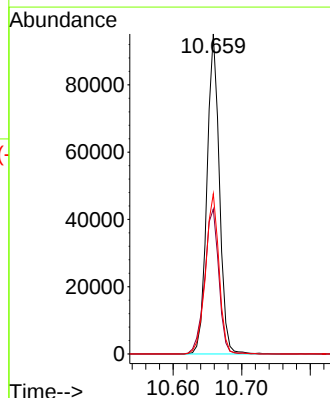
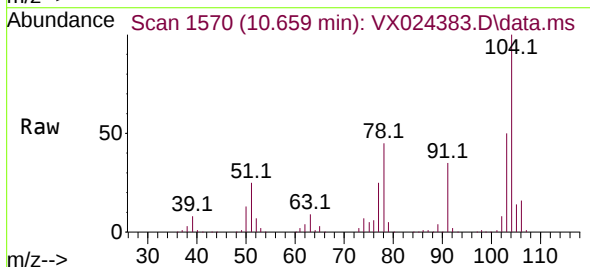
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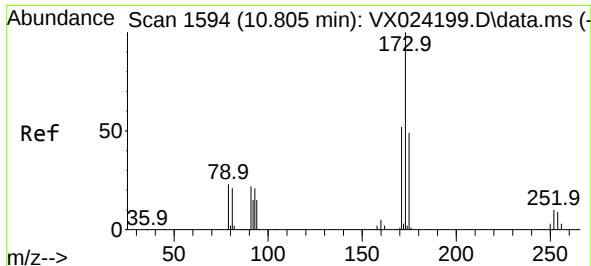
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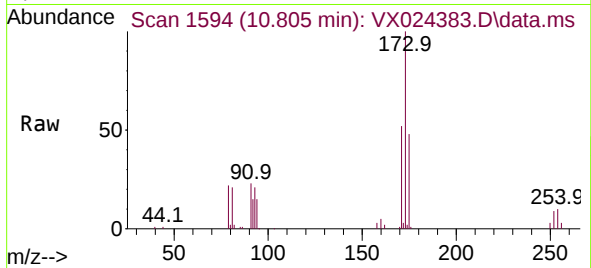
#70
Styrene
Concen: 22.775 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion:104 Resp: 120144
Ion Ratio Lower Upper
104 100
78 51.8 40.0 60.0
103 54.2 43.4 65.0

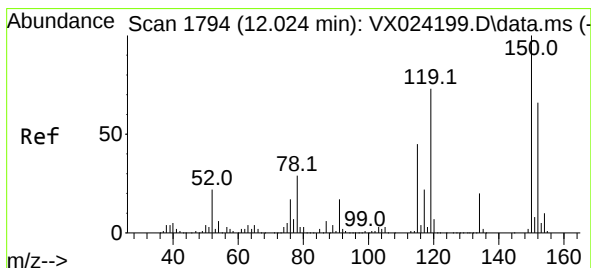
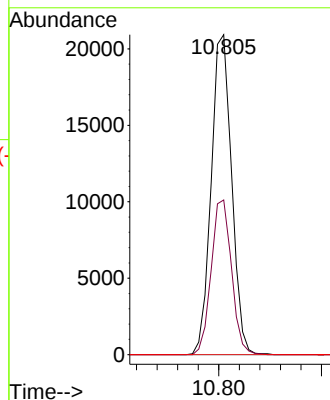
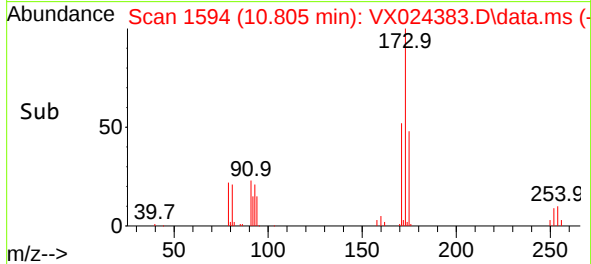




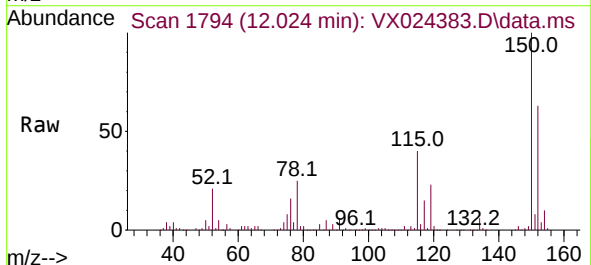
#71
Bromoform
Concen: 19.876 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04



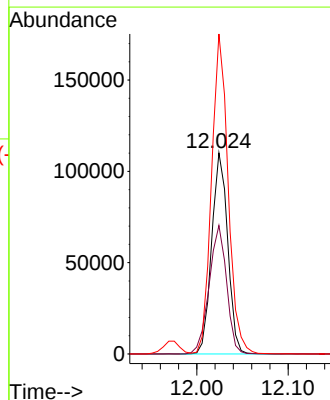
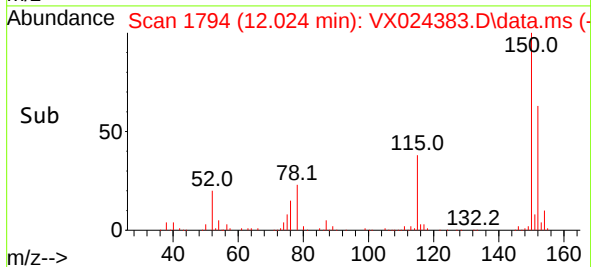
Tgt Ion:173 Resp: 28856
Ion Ratio Lower Upper
173 100
175 48.1 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04



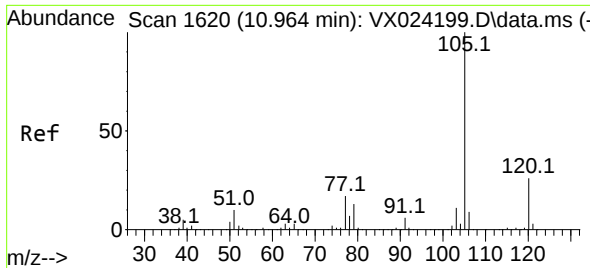
Tgt Ion:152 Resp: 133812
Ion Ratio Lower Upper
152 100
115 69.4 41.1 123.3
150 164.6 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01

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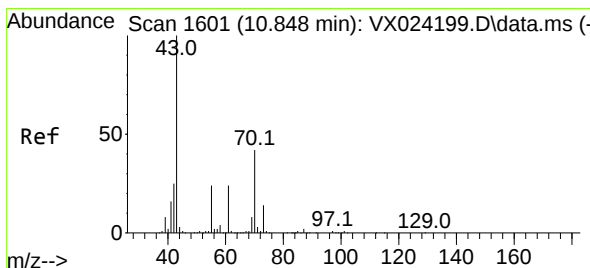
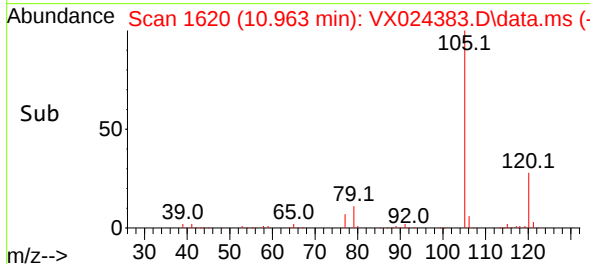
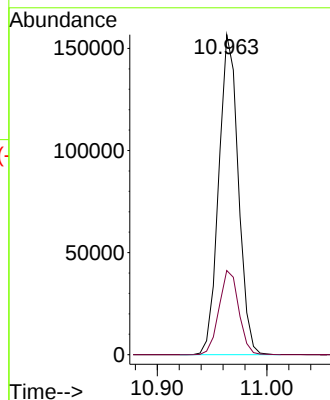
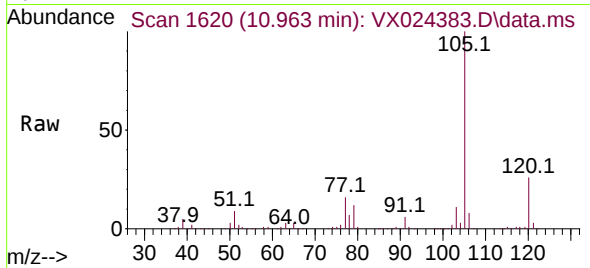
#73
Isopropylbenzene
Concen: 19.514 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 105 Resp: 194452
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01

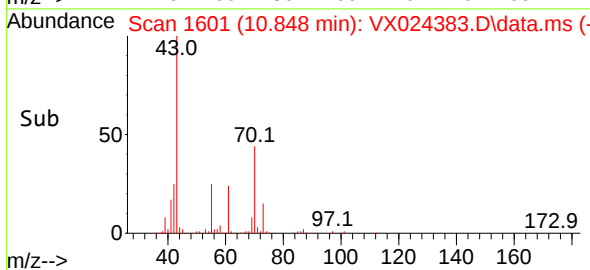
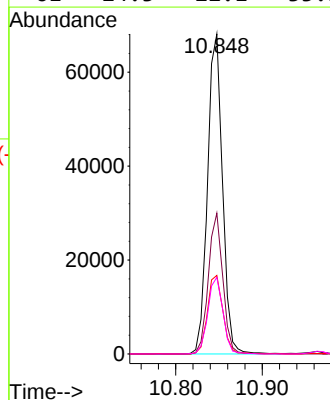
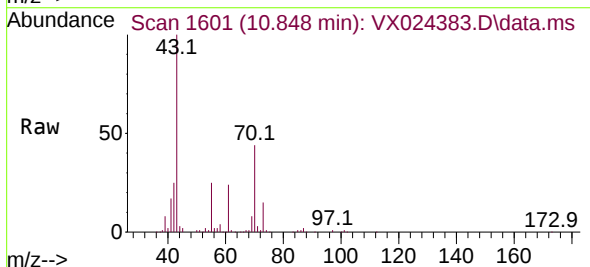
Manual Integrations
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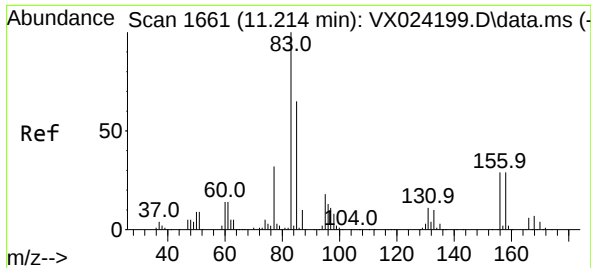
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#74
N-ethyl acetate
Concen: 19.463 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 43 Resp: 81645
Ion Ratio Lower Upper
43 100
70 42.6 39.0 58.6
55 25.4 21.5 32.3
61 24.3 22.1 33.1





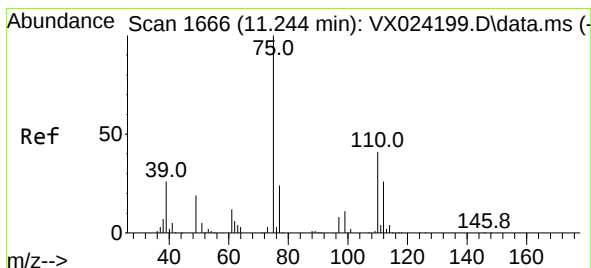
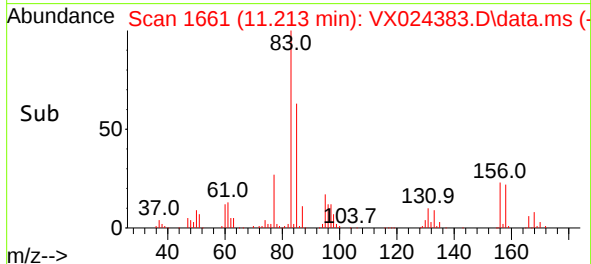
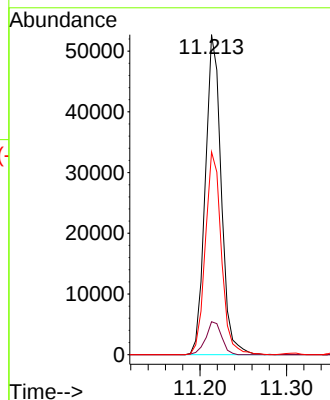
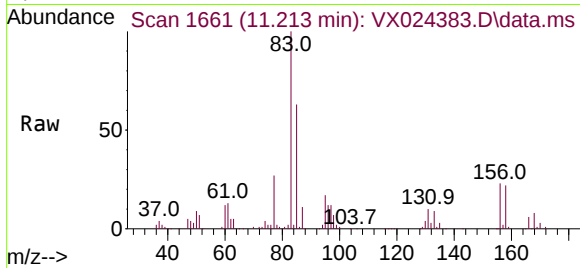
#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.831 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.001 min
 Lab File: VX024383.D
 Acq: 21 Sep 2021 14:04

Tgt Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.1	15.2
85	63.9	31.8	95.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0921WBSD01

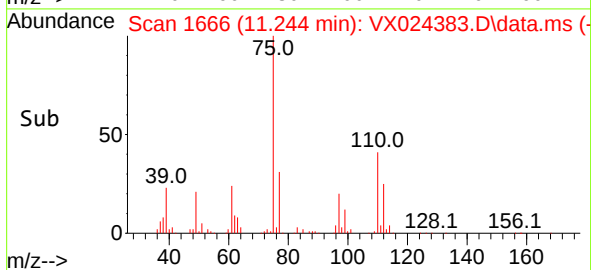
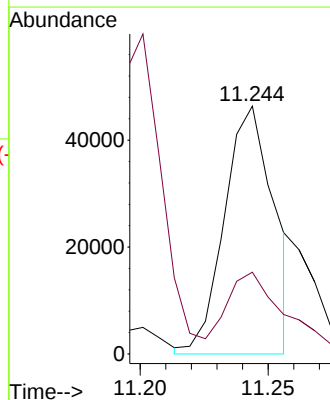
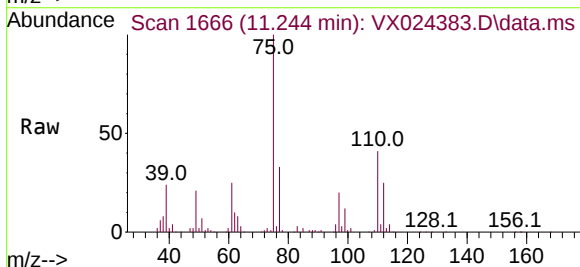
Manual Integrations
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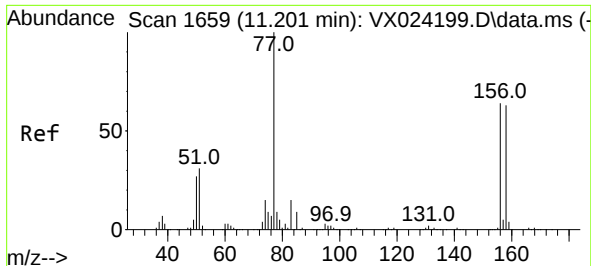
MMDadoda
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#76
 1,2,3-Trichloropropane
 Concen: 20.300 ug/l m
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX024383.D
 Acq: 21 Sep 2021 14:04

Tgt Ion	Ratio	Lower	Upper
75	100		
77	39.5	19.1	57.5





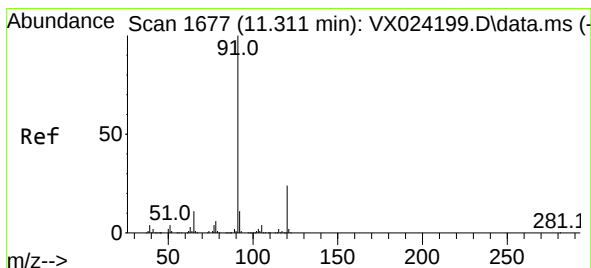
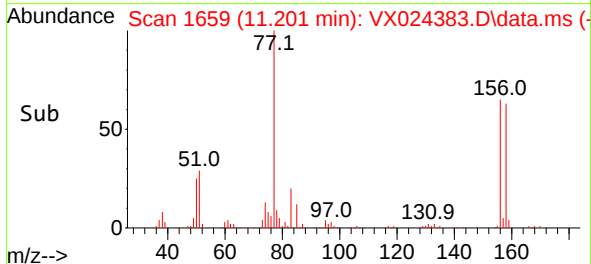
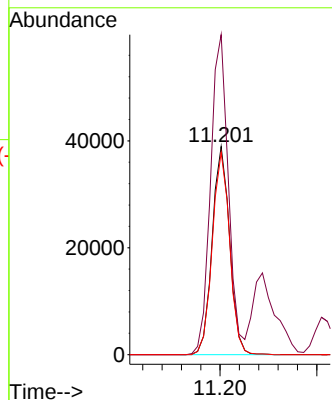
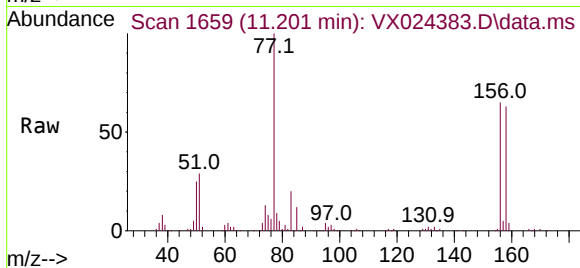
#77
Bromobenzene
Concen: 19.469 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion	Ratio	Lower	Upper
156	100		
77	157.1	82.8	248.6
158	97.1	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01

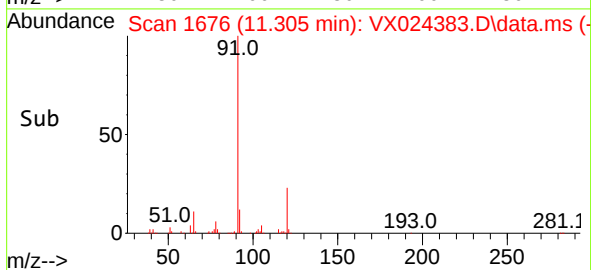
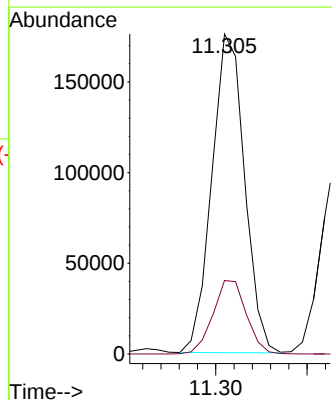
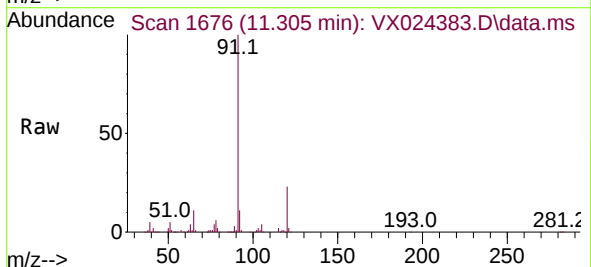
Manual Integrations
APPROVED

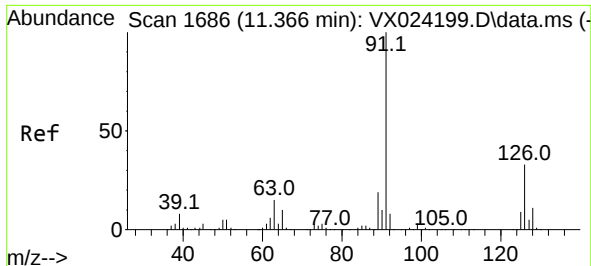
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#78
n-propylbenzene
Concen: 19.448 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.5	34.5





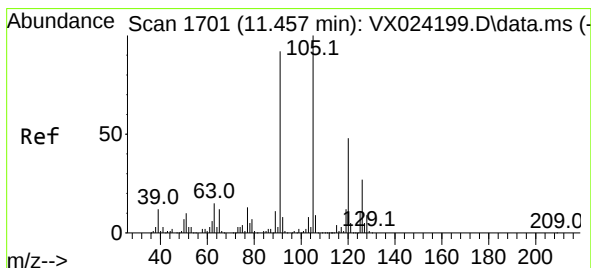
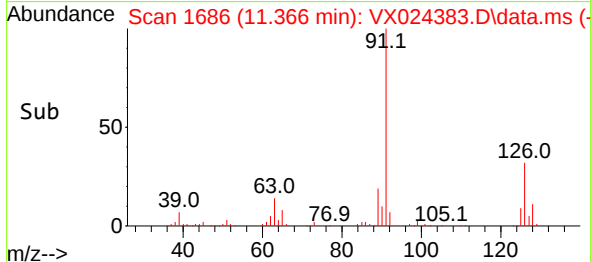
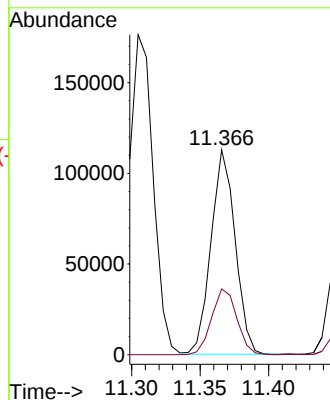
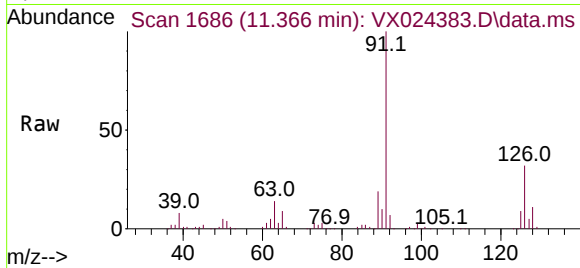
#79
2-Chlorotoluene
Concen: 19.755 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion: 91 Resp: 138131
Ion Ratio Lower Upper
91 100
126 33.5 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01

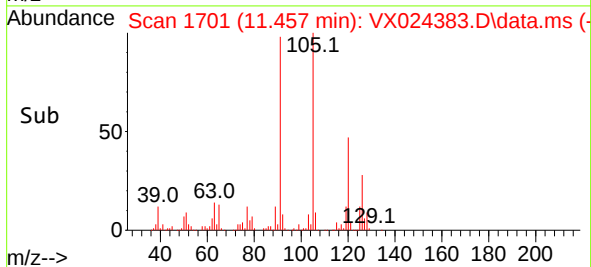
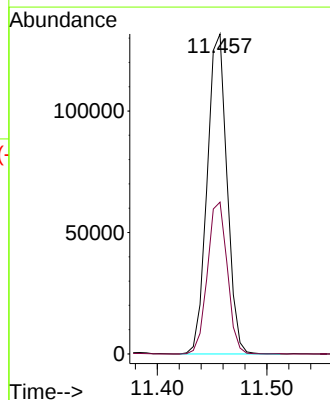
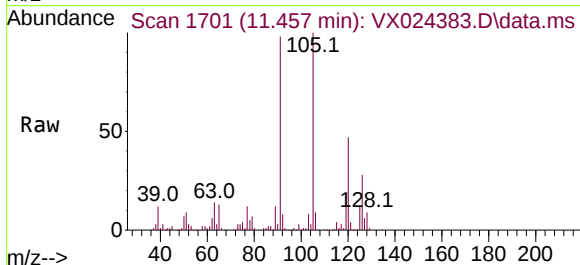
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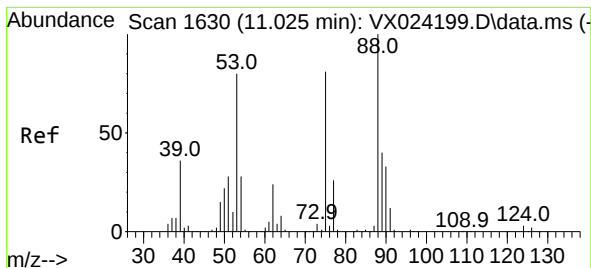
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#80
1,3,5-Trimethylbenzene
Concen: 19.708 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

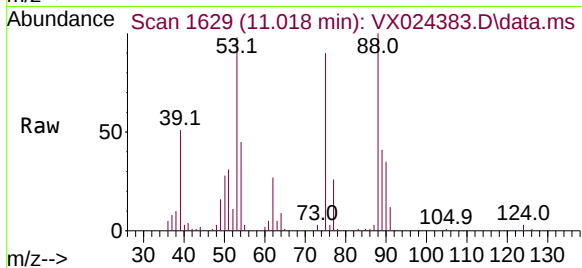
Tgt Ion: 105 Resp: 165533
Ion Ratio Lower Upper
105 100
120 47.5 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 18.454 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.007 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

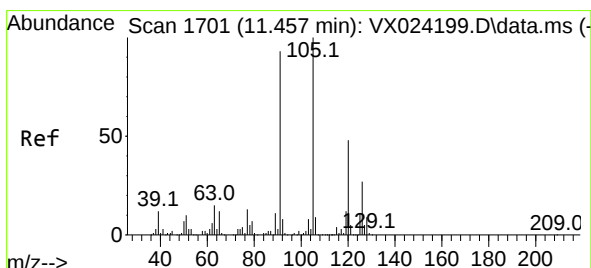
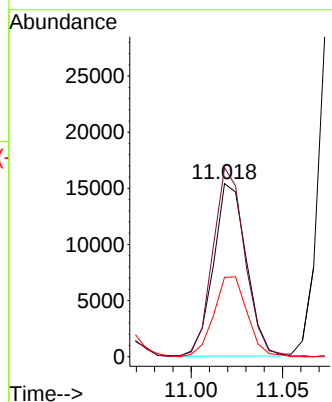
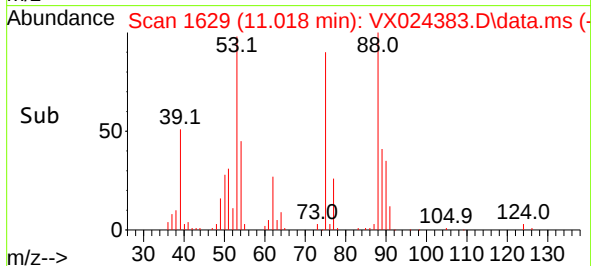
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01



Tgt Ion: 75 Resp: 19307
Ion Ratio Lower Upper
75 100
53 106.9 74.5 111.7
89 46.8 37.9 56.9

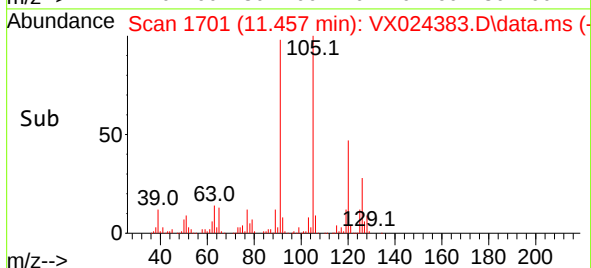
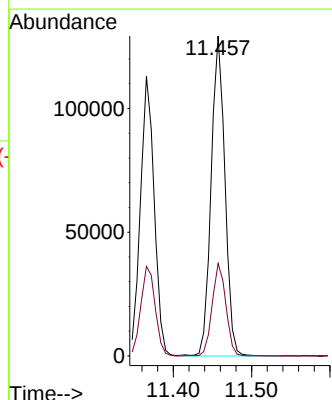
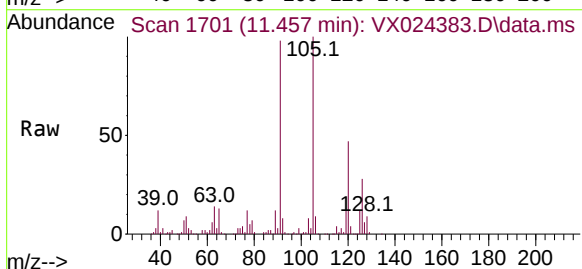
Manual Integrations
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#82
4-Chlorotoluene
Concen: 19.812 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

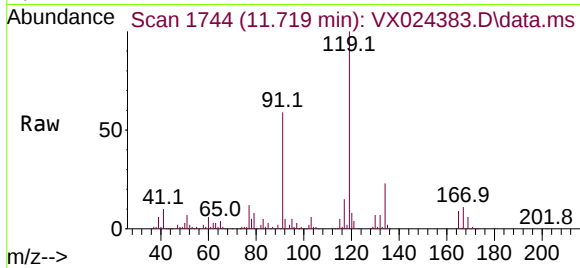
Tgt Ion: 91 Resp: 157614
Ion Ratio Lower Upper
91 100
126 28.7 14.9 44.5





#83
tert-Butylbenzene
Concen: 19.944 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

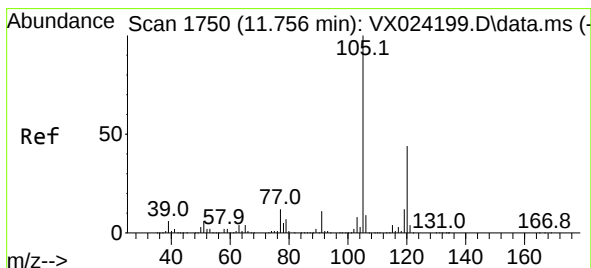
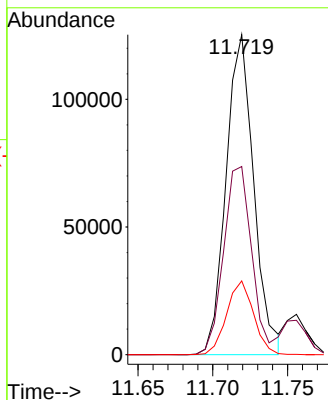
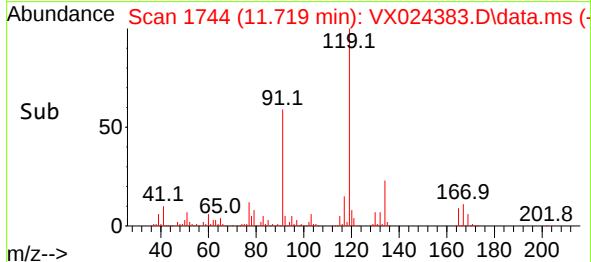
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01



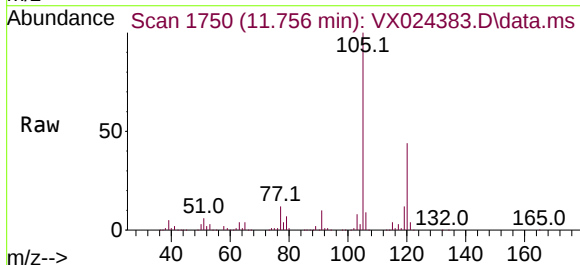
Tgt Ion:119 Resp: 161687
Ion Ratio Lower Upper
119 100
91 59.4 27.9 83.7
134 22.4 11.3 33.9

Manual Integrations
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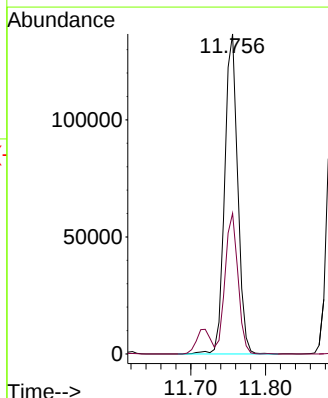
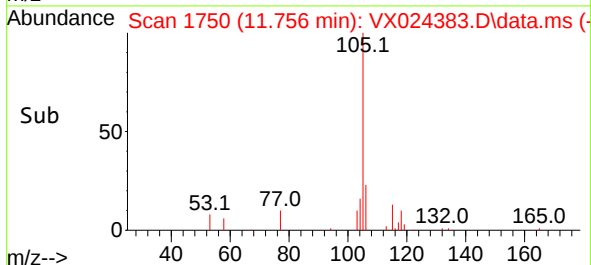
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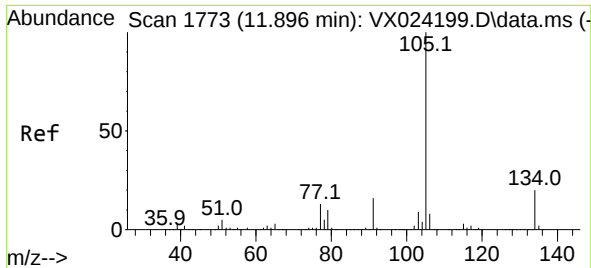


#84
1,2,4-Trimethylbenzene
Concen: 20.027 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04



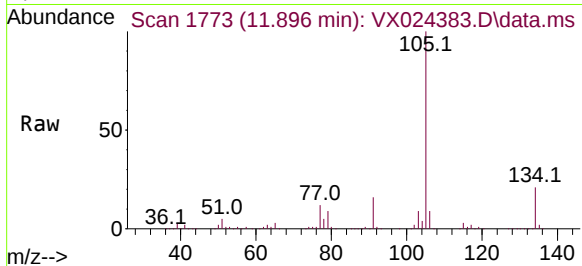
Tgt Ion:105 Resp: 165469
Ion Ratio Lower Upper
105 100
120 43.5 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 20.071 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024383.D
 Acq: 21 Sep 2021 14:04

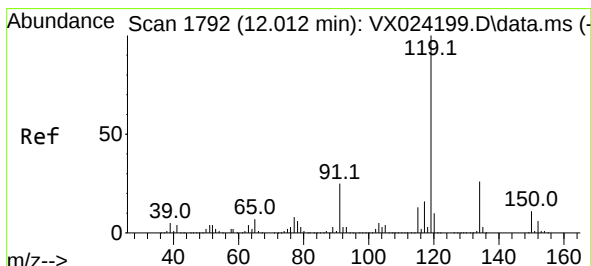
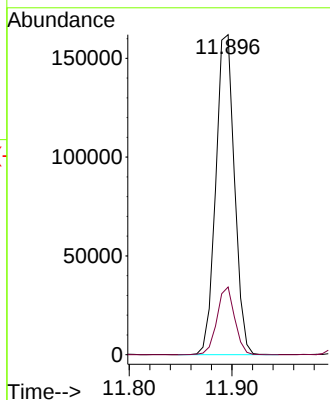
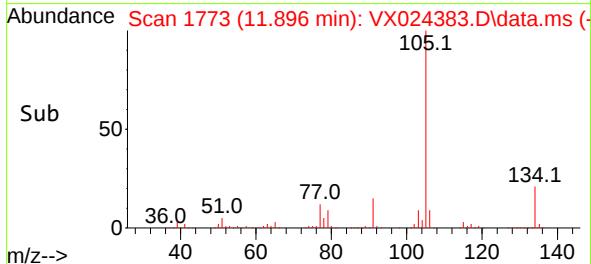
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0921WBSD01



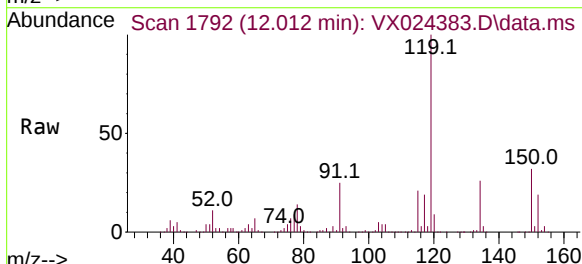
Tgt Ion:105 Resp: 203865
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8

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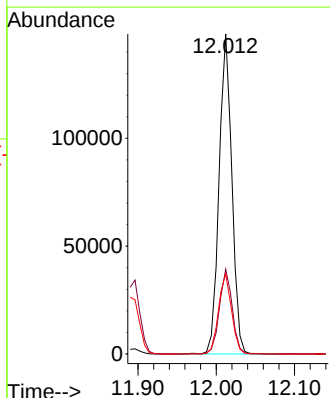
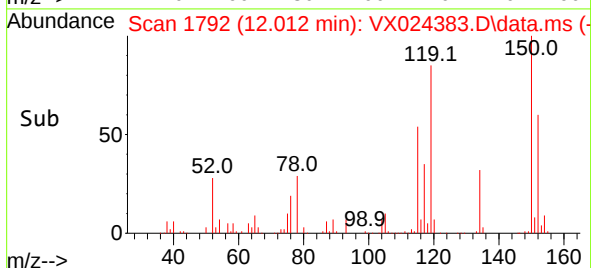
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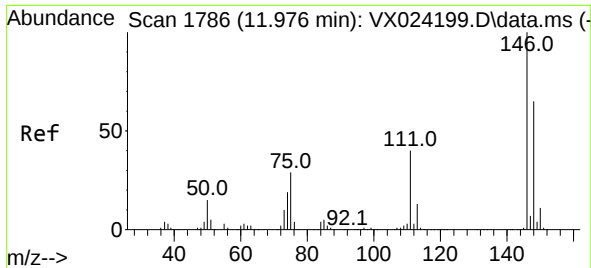


#86
 p-Isopropyltoluene
 Concen: 19.771 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024383.D
 Acq: 21 Sep 2021 14:04



Tgt Ion:119 Resp: 168566
 Ion Ratio Lower Upper
 119 100
 134 26.5 12.9 38.7
 91 25.6 11.7 35.0





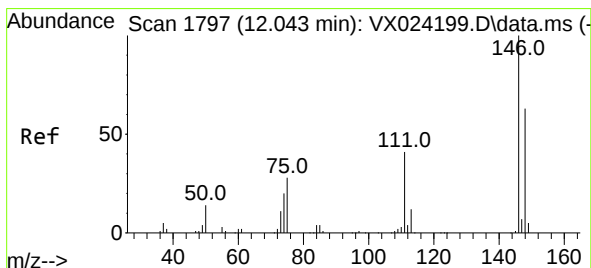
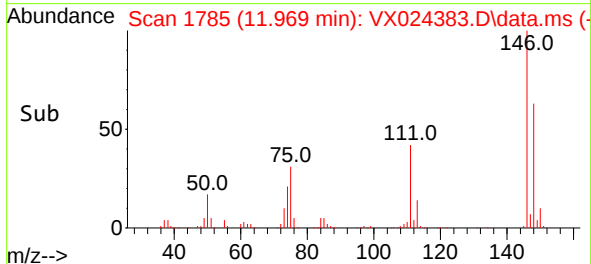
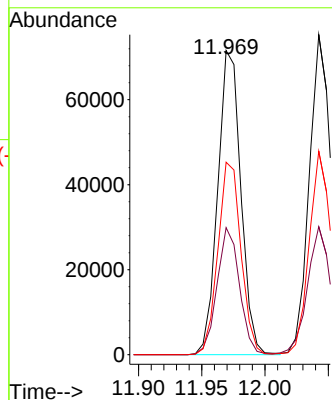
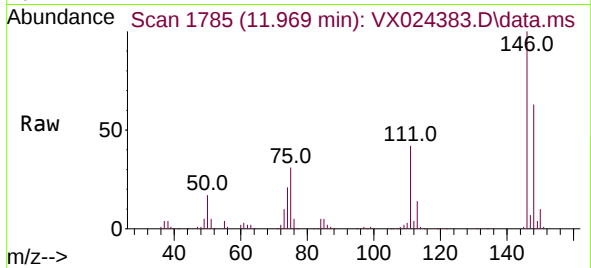
#87
1,3-Dichlorobenzene
Concen: 20.226 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion:146 Resp: 90731
Ion Ratio Lower Upper
146 100
111 40.6 20.2 60.5
148 63.3 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01

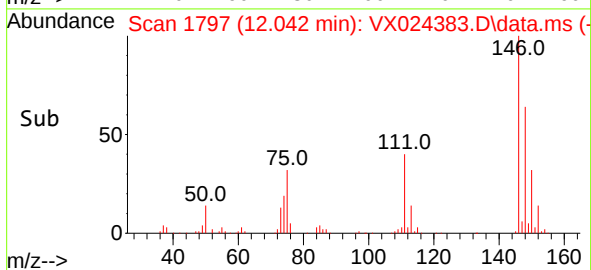
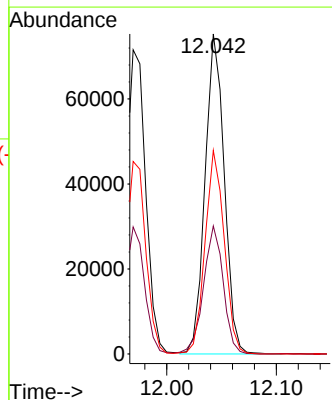
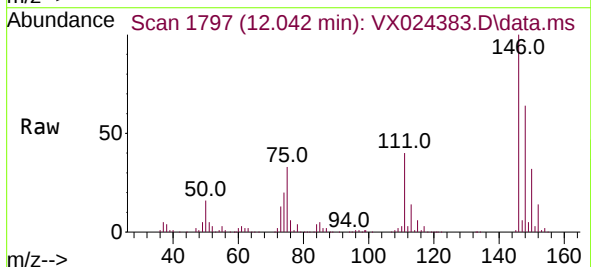
Manual Integrations
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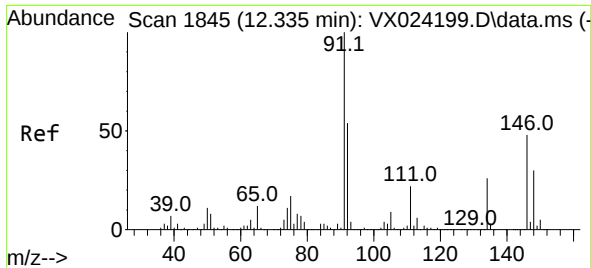
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#88
1,4-Dichlorobenzene
Concen: 19.988 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

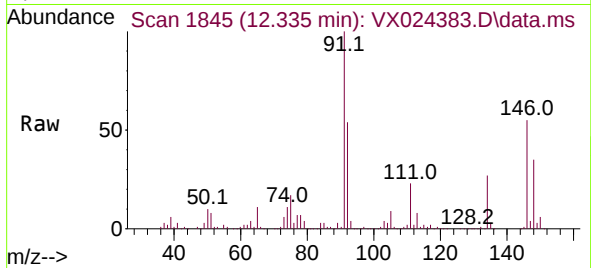
Tgt Ion:146 Resp: 91523
Ion Ratio Lower Upper
146 100
111 41.1 19.6 58.8
148 63.6 31.6 95.0





#89
n-Butylbenzene
Concen: 19.683 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

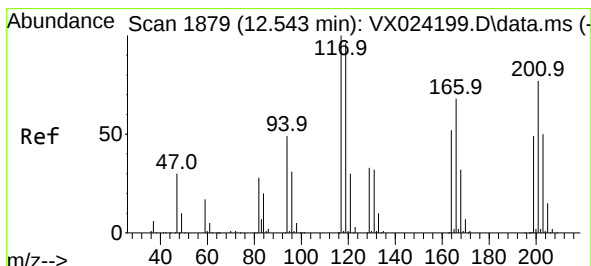
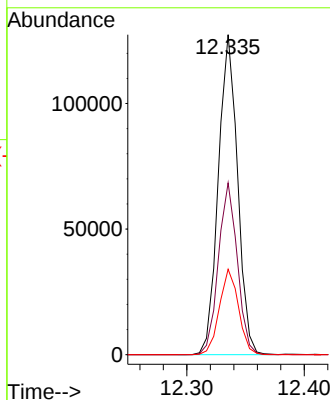
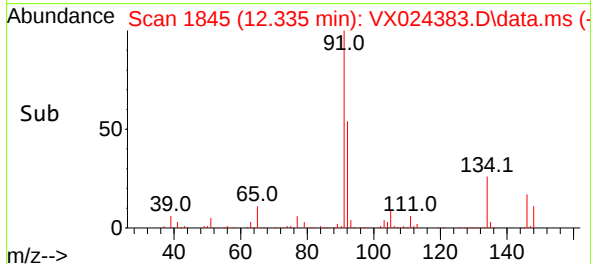
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01



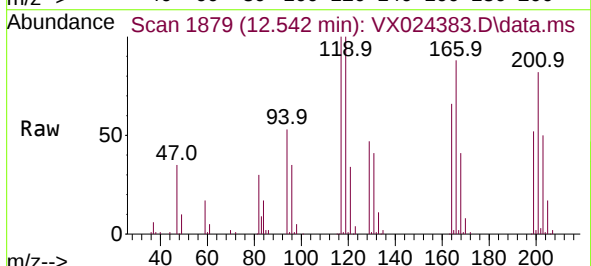
Tgt Ion: 91 Resp: 145202
Ion Ratio Lower Upper
91 100
92 52.8 27.4 82.0
134 26.5 13.2 39.5

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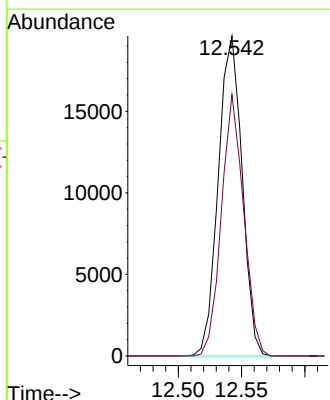
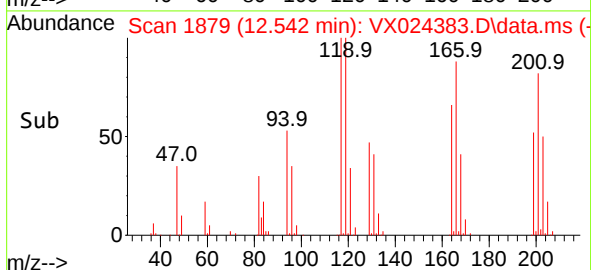
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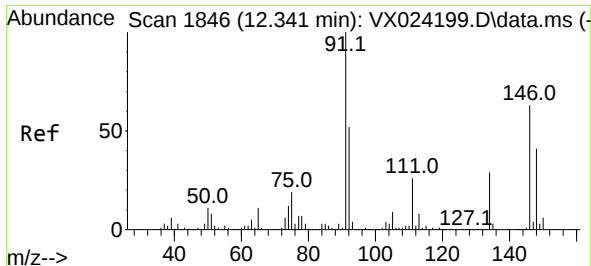


#90
Hexachloroethane
Concen: 18.632 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04



Tgt Ion: 117 Resp: 25594
Ion Ratio Lower Upper
117 100
201 76.6 40.4 121.2





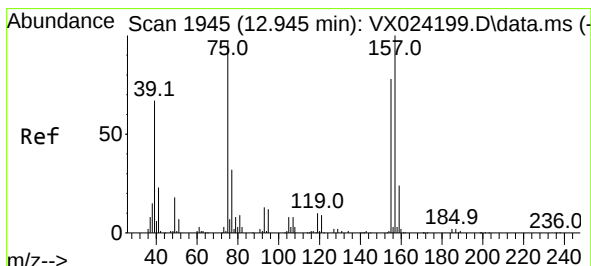
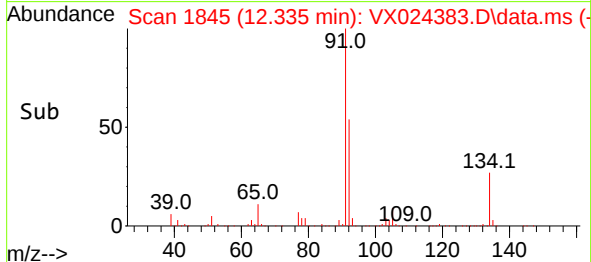
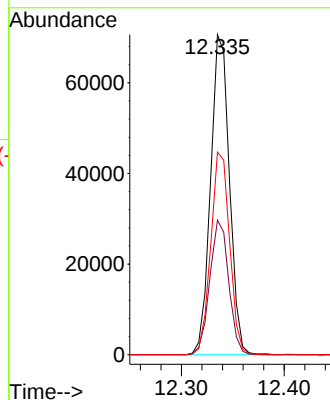
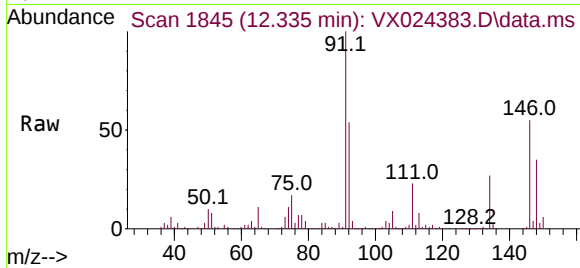
#91
1,2-Dichlorobenzene
Concen: 20.449 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

Tgt Ion	Ratio	Lower	Upper
146	100		
111	42.2	20.8	62.2
148	63.4	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01

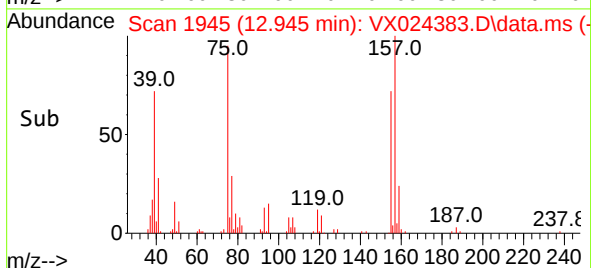
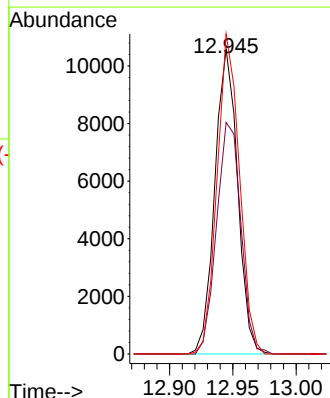
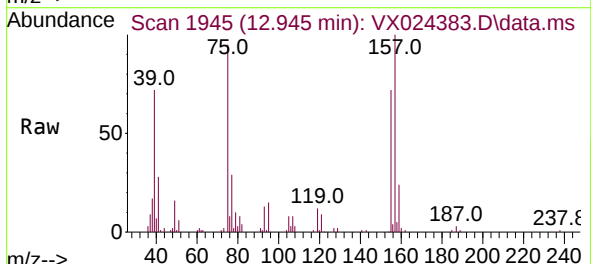
Manual Integrations
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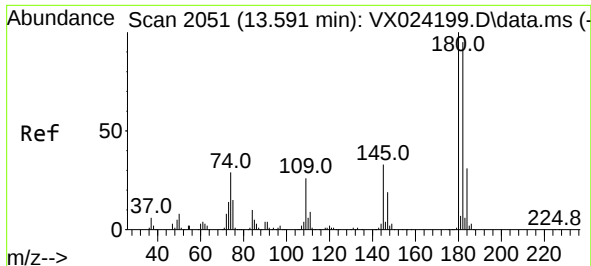
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#92
1,2-Dibromo-3-Chloropropane
Concen: 17.871 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

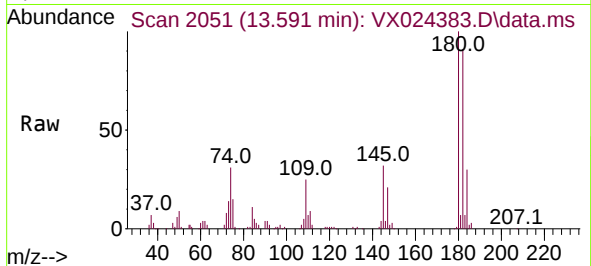
Tgt Ion	Ratio	Lower	Upper
75	100		
155	80.9	45.3	135.9
157	103.5	57.7	173.1





#93
1,2,4-Trichlorobenzene
Concen: 17.775 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

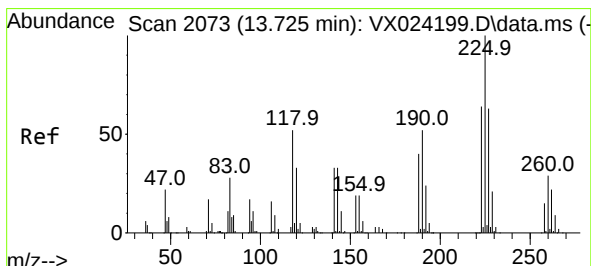
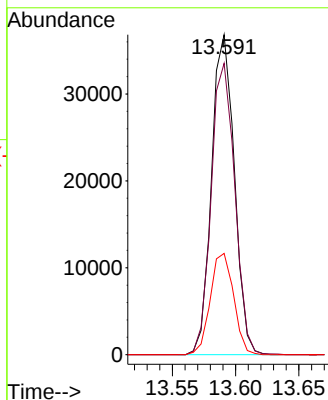
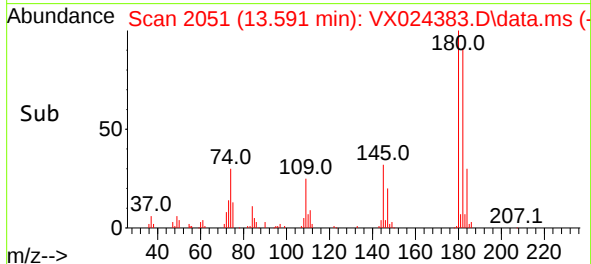
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01



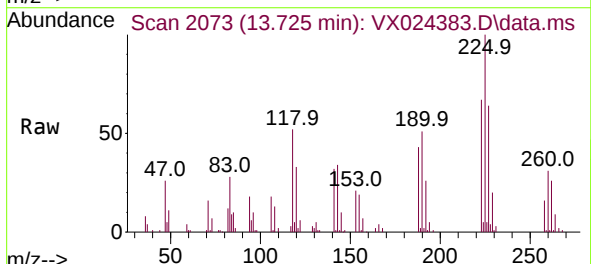
Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.7	143.1
145	32.4	15.0	45.0

Manual Integrations
APPROVED

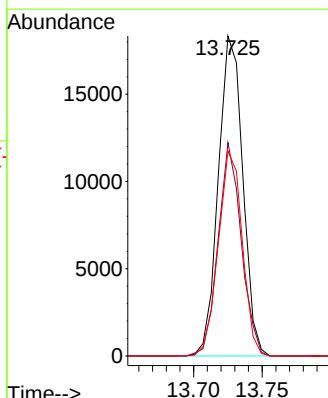
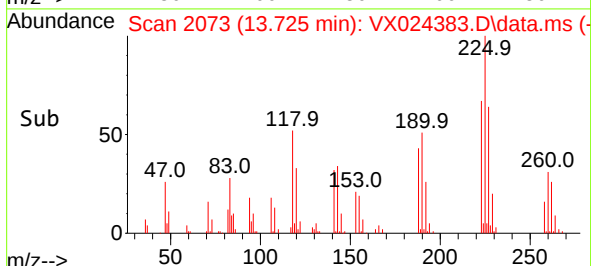
MMDadoda
9/23/2021 11:06:44 AM

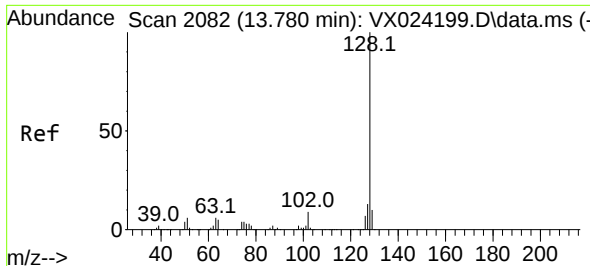


#94
Hexachlorobutadiene
Concen: 17.517 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04



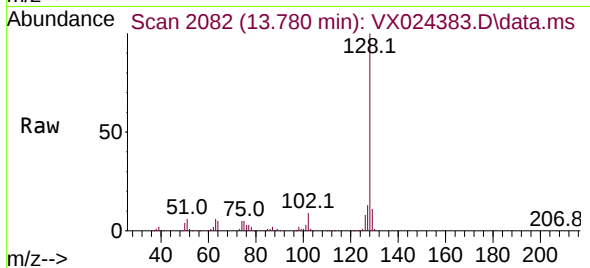
Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.1	93.2
227	62.7	31.6	95.0





#95
Naphthalene
Concen: 15.746 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04

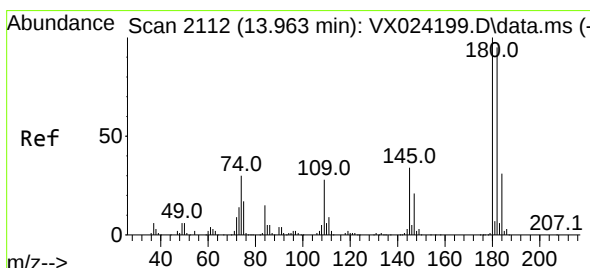
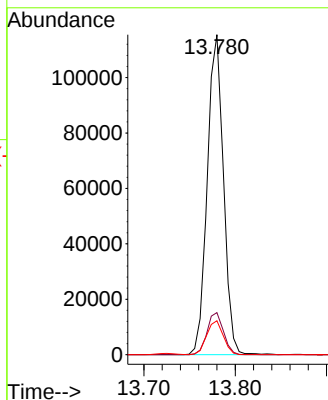
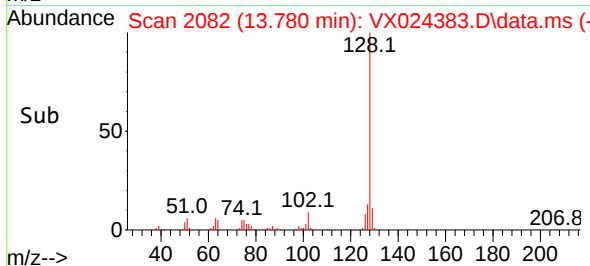
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD01



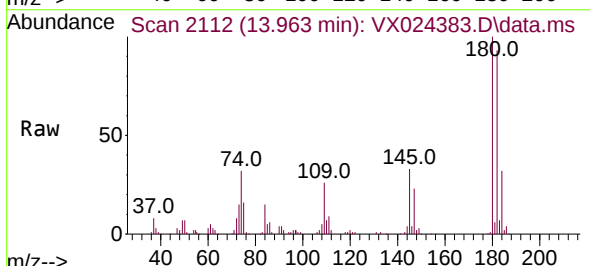
Tgt Ion:128 Resp: 141923
Ion Ratio Lower Upper
128 100
127 13.3 10.3 15.5
129 10.9 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
9/23/2021 11:06:44 AM



#96
1,2,3-Trichlorobenzene
Concen: 17.119 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024383.D
Acq: 21 Sep 2021 14:04



Tgt Ion:180 Resp: 44751
Ion Ratio Lower Upper
180 100
182 94.6 47.6 142.9
145 32.9 16.1 48.3

