

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091421\
 Data File : VX024226.D
 Acq On : 14 Sep 2021 23:21
 Operator : JC/MD
 Sample : VX0914WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0914WBSD02

Manual Integrations
 APPROVED

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 9/22/2021 7:38:20 PM

Quant Time: Sep 22 07:49:39 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	5.568	168	184123	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	293308	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	274567	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	136454	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.971	65	124975	47.600	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	95.200%		
35) Dibromofluoromethane	5.397	113	90978	46.251	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	92.500%		
50) Toluene-d8	8.653	98	337378	47.081	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	94.160%		
62) 4-Bromofluorobenzene	11.085	95	127556	45.740	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	91.480%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	33992	19.205	ug/l	98
3) Chloromethane	1.301	50	36733	19.874	ug/l	93
4) Vinyl Chloride	1.374	62	35888	19.510	ug/l	96
5) Bromomethane	1.599	94	26772	24.448	ug/l	97
6) Chloroethane	1.685	64	23956	19.717	ug/l	93
7) Trichlorofluoromethane	1.886	101	61633	19.975	ug/l	96
8) Diethyl Ether	2.142	74	21688	20.313	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.331	101	34685	19.135	ug/l	96
10) Methyl Iodide	2.459	142	48642	19.396	ug/l	92
11) Tert butyl alcohol	2.977	59	61724	98.607	ug/l	100
12) 1,1-Dichloroethene	2.325	96	33657	19.825	ug/l	96
13) Acrolein	2.246	56	15197	87.821	ug/l	97
14) Allyl chloride	2.666	41	61285	19.863	ug/l	90
15) Acrylonitrile	3.075	53	114007	106.163	ug/l	98
16) Acetone	2.392	43	109086	97.441	ug/l	90
17) Carbon Disulfide	2.514	76	79455	18.676	ug/l	98
18) Methyl Acetate	2.715	43	73145	20.840	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	126234	20.233	ug/l	98
20) Methylene Chloride	2.794	84	39679	18.457	ug/l	95
21) trans-1,2-Dichloroethene	3.099	96	35924	19.329	ug/l	91
22) Diisopropyl ether	3.776	45	125026	20.632	ug/l	92
23) Vinyl Acetate	3.733	43	506534	102.948	ug/l	94
24) 1,1-Dichloroethane	3.617	63	70085	19.710	ug/l	99
25) 2-Butanone	4.574	43	170801	103.585	ug/l	91
26) 2,2-Dichloropropane	4.489	77	48906	15.703	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	43214	20.133	ug/l	96
28) Bromochloromethane	4.910	49	29094	20.081	ug/l	97
29) Tetrahydrofuran	5.019	42	108186	104.825	ug/l	90
30) Chloroform	5.105	83	75434	19.949	ug/l	99
31) Cyclohexane	5.477	56	60187	19.598	ug/l	94
32) 1,1,1-Trichloroethane	5.391	97	67787	20.030	ug/l	98
36) 1,1-Dichloropropene	5.702	75	53839	19.965	ug/l	97
37) Ethyl Acetate	4.727	43	64181	20.425	ug/l	95
38) Carbon Tetrachloride	5.690	117	58128	19.151	ug/l	96
39) Methylcyclohexane	7.385	83	60758	18.871	ug/l	97
40) Benzene	6.050	78	155496	20.104	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	35202	21.007	ug/l	92
42) 1,2-Dichloroethane	6.099	62	65559	20.327	ug/l	93
43) Isopropyl Acetate	6.355	43	101054	20.203	ug/l	93
44) Trichloroethene	7.135	130	42917	19.749	ug/l	95
45) 1,2-Dichloropropane	7.434	63	40197	19.691	ug/l	97
46) Dibromomethane	7.586	93	29957	20.048	ug/l	97
47) Bromodichloromethane	7.830	83	54395	19.577	ug/l	99
48) Methyl methacrylate	7.702	41	49421	19.802	ug/l	85
49) 1,4-Dioxane	7.665	88	21578	412.922	ug/l #	94
51) 4-Methyl-2-Pentanone	8.580	43	339919	106.646	ug/l	90
52) Toluene	8.726	92	102030	20.127	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	59548	18.898	ug/l	96
54) cis-1,3-Dichloropropene	8.373	75	60912	18.680	ug/l #	92
55) 1,1,2-Trichloroethane	9.159	97	42810	19.830	ug/l	98
56) Ethyl methacrylate	9.122	69	64683	18.822	ug/l #	81
57) 1,3-Dichloropropane	9.311	76	69890	19.878	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.251	63	153649	98.346	ug/l	99
59) 2-Hexanone	9.433	43	264832	106.633	ug/l	87
60) Dibromochloromethane	9.525	129	41411	18.056	ug/l	99
61) 1,2-Dibromoethane	9.616	107	44830	19.488	ug/l	100
64) Tetrachloroethene	9.275	164	43527	20.464	ug/l	94
65) Chlorobenzene	10.086	112	110305	19.527	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	41264	19.710	ug/l	99
67) Ethyl Benzene	10.195	91	195343	19.769	ug/l	99
68) m/p-Xylenes	10.305	106	150824	39.868	ug/l	98
69) o-Xylene	10.647	106	75125	19.894	ug/l	99
70) Styrene	10.659	104	121539	19.839	ug/l	97
71) Bromoform	10.805	173	30427	18.151	ug/l #	98
73) Isopropylbenzene	10.964	105	198044	19.490	ug/l	100
74) N-amyl acetate	10.848	43	85893	20.080	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.214	83	67684	20.589	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	62119m	19.798	ug/l	
77) Bromobenzene	11.201	156	49023	19.196	ug/l	96
78) n-propylbenzene	11.305	91	223006	19.427	ug/l	100
79) 2-Chlorotoluene	11.366	91	138707	19.453	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	166703	19.463	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.025	75	18564	17.401	ug/l	89
82) 4-Chlorotoluene	11.457	91	157622	19.429	ug/l	100
83) tert-Butylbenzene	11.720	119	161890	19.583	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	165842	19.683	ug/l	99
85) sec-Butylbenzene	11.896	105	200568	19.364	ug/l	99
86) p-Isopropyltoluene	12.012	119	164444	18.914	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	89312	19.524	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	89077	19.077	ug/l	98
89) n-Butylbenzene	12.335	91	142074	18.886	ug/l	97
90) Hexachloroethane	12.543	117	25652	18.312	ug/l	91
91) 1,2-Dichlorobenzene	12.335	146	90589	20.186	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	14742	19.547	ug/l	87
93) 1,2,4-Trichlorobenzene	13.591	180	49951	18.888	ug/l	99
94) Hexachlorobutadiene	13.725	225	24616	18.640	ug/l	99
95) Naphthalene	13.780	128	171468	18.417	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	50913	19.100	ug/l	99

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Instrument :
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ClientSampleId :
VX0914WBSD02

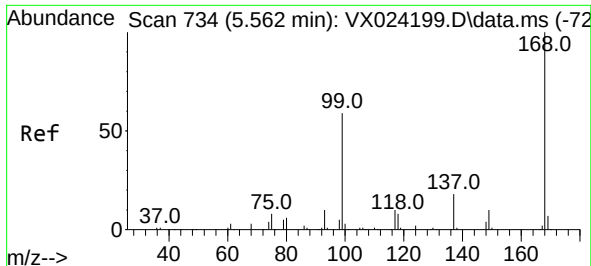
Manual Integrations
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Response via : Initial Calibration

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



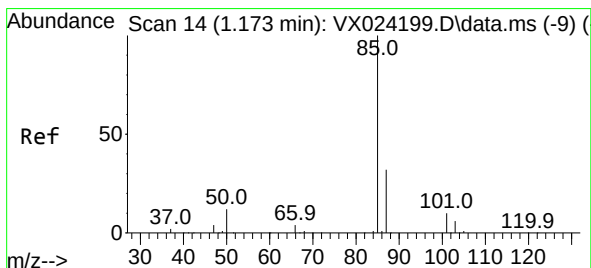
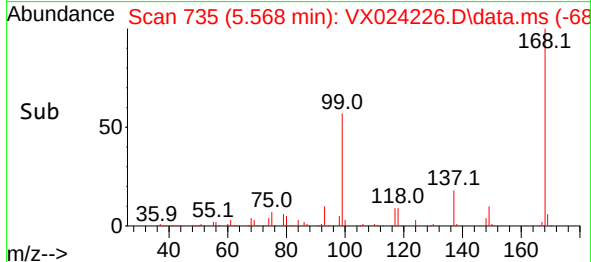
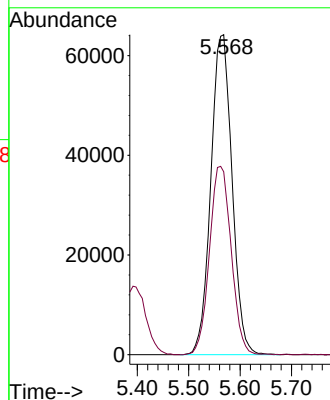
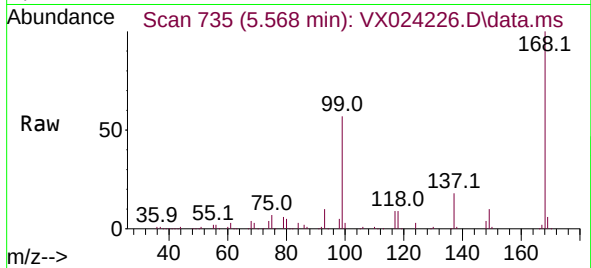
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.568 min Scan# 735
Delta R.T. 0.006 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 168 Resp: 184123
Ion Ratio Lower Upper
168 100
99 57.2 45.8 68.6

Instrument :
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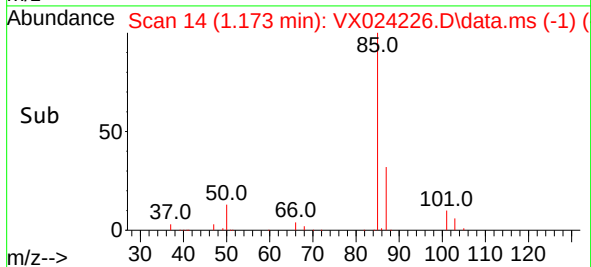
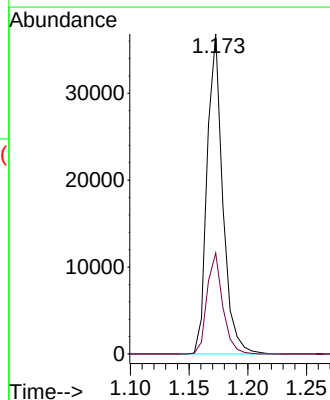
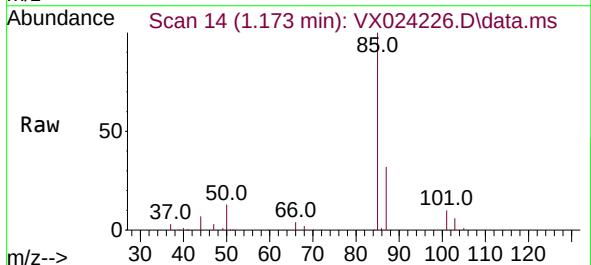
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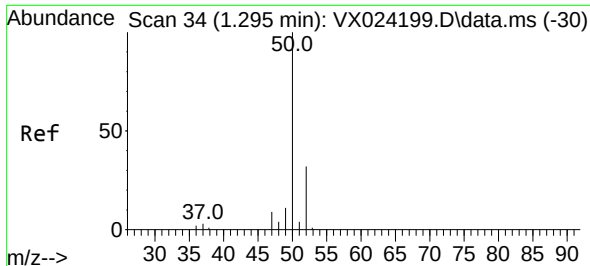
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#2
Dichlorodifluoromethane
Concen: 19.205 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

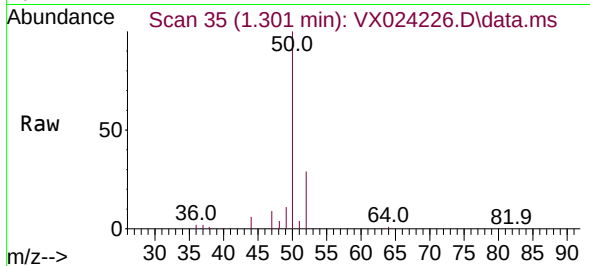
Tgt Ion: 85 Resp: 33992
Ion Ratio Lower Upper
85 100
87 31.5 16.4 49.2





#3
Chloromethane
Concen: 19.874 ug/l
RT: 1.301 min Scan# 35
Delta R.T. 0.006 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

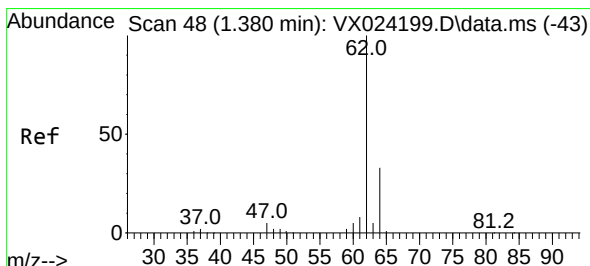
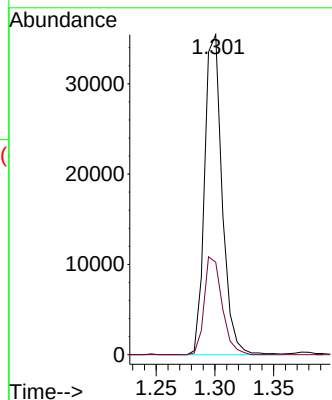
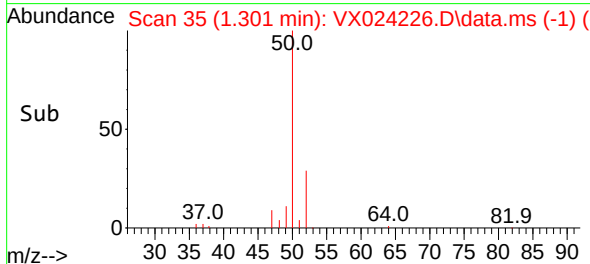
Instrument :
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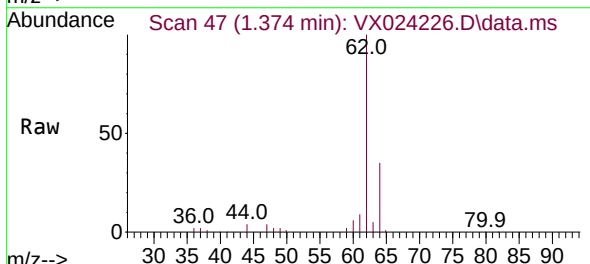
Tgt Ion: 50 Resp: 36733
Ion Ratio Lower Upper
50 100
52 28.9 26.4 39.6

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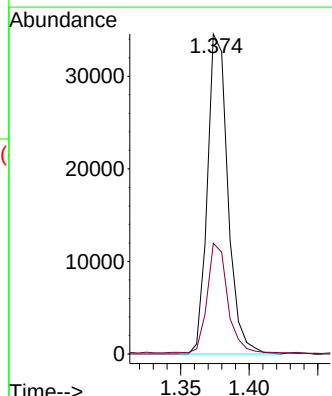
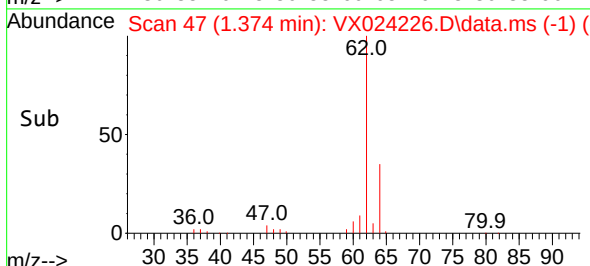
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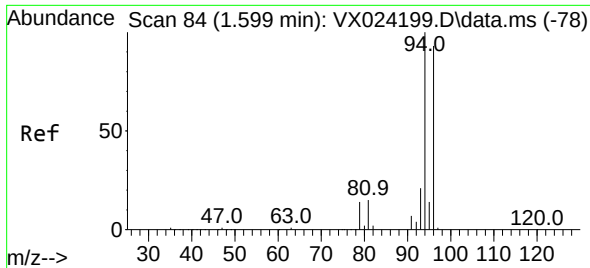


#4
Vinyl Chloride
Concen: 19.510 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.006 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

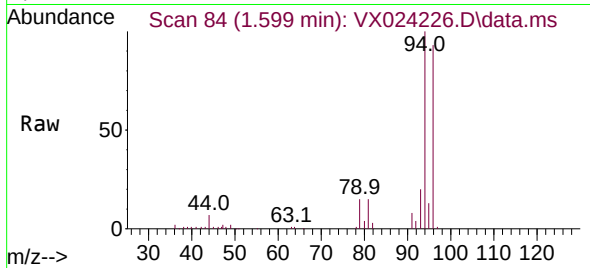


Tgt Ion: 62 Resp: 35888
Ion Ratio Lower Upper
62 100
64 34.2 25.7 38.5

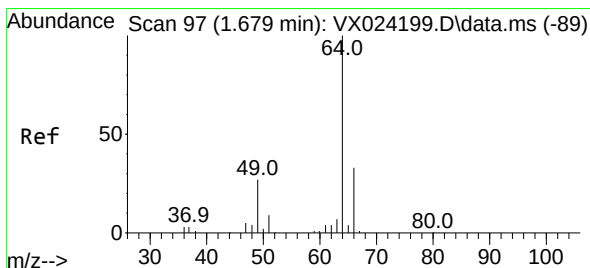
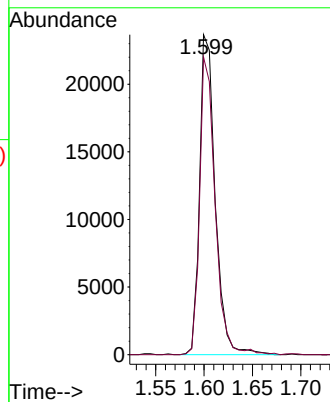
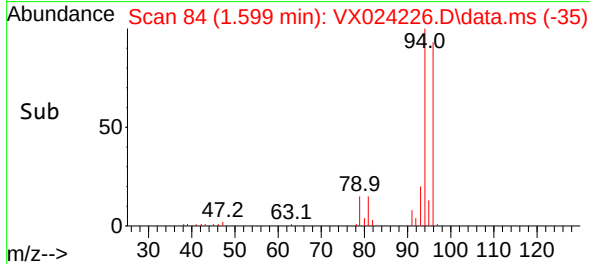




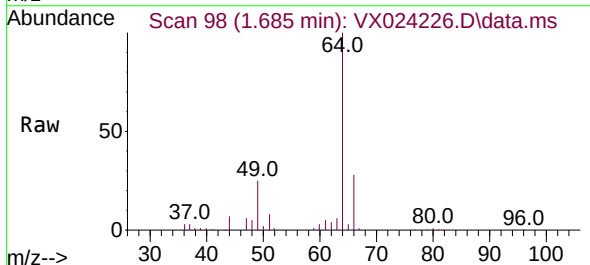
#5
Bromomethane
Concen: 24.448 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21



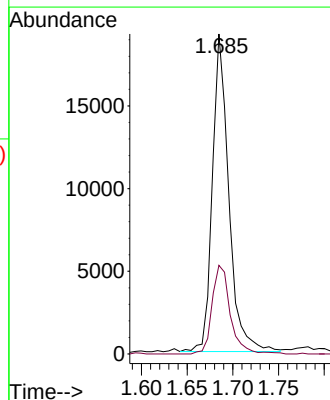
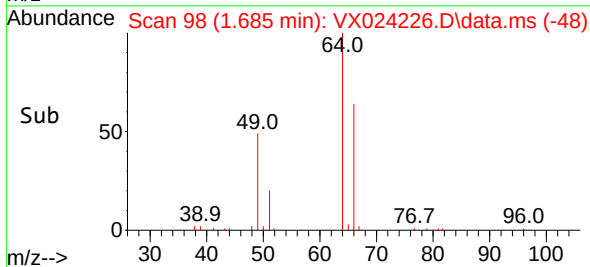
Tgt Ion: 94 Resp: 26772
Ion Ratio Lower Upper
94 100
96 93.0 76.4 114.6



#6
Chloroethane
Concen: 19.717 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024226.D
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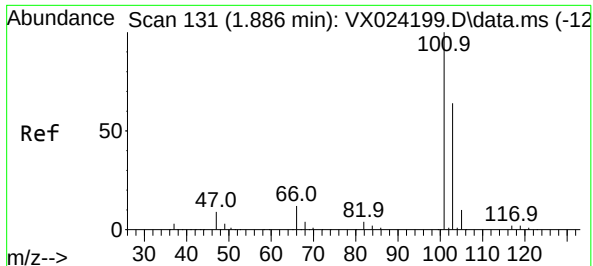
Tgt Ion: 64 Resp: 23956
Ion Ratio Lower Upper
64 100
66 27.9 25.4 38.0



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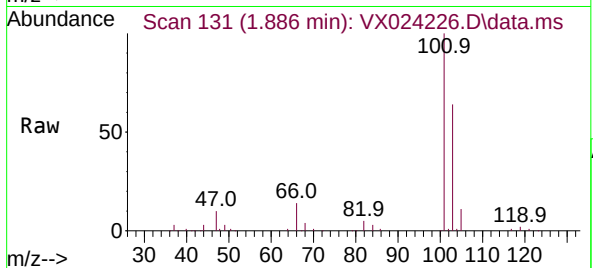
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#7
Trichlorofluoromethane
Concen: 19.975 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024226.D
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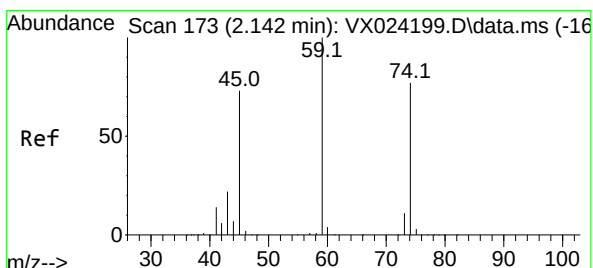
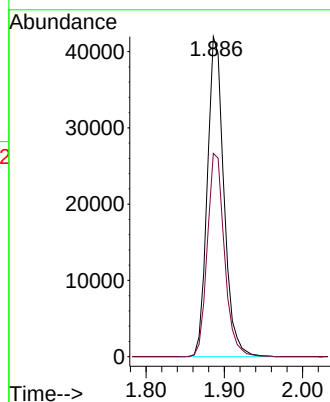
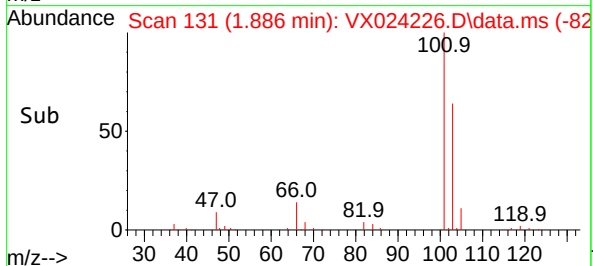
Instrument :
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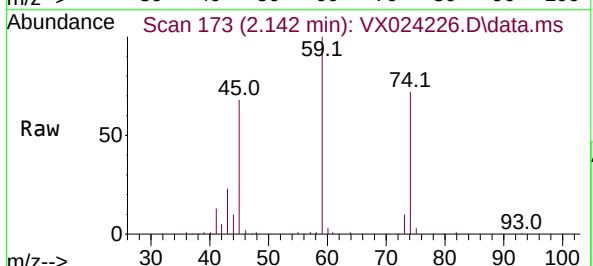
Tgt Ion:101 Resp: 61633
Ion Ratio Lower Upper
101 100
103 63.5 53.2 79.8

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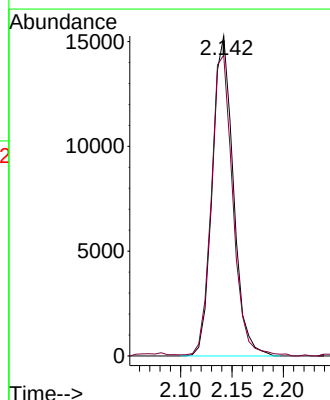
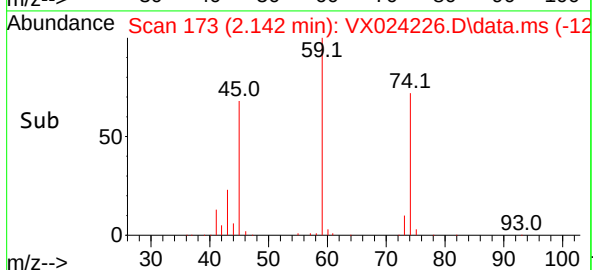
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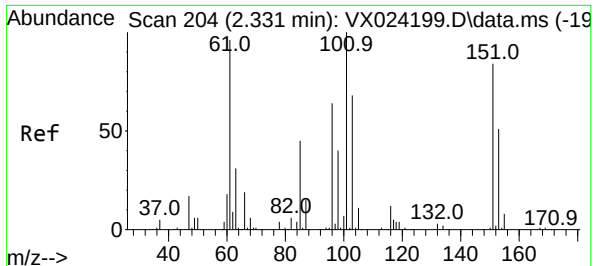


#8
Diethyl Ether
Concen: 20.313 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 21688
Ion Ratio Lower Upper
74 100
45 96.9 44.5 133.5





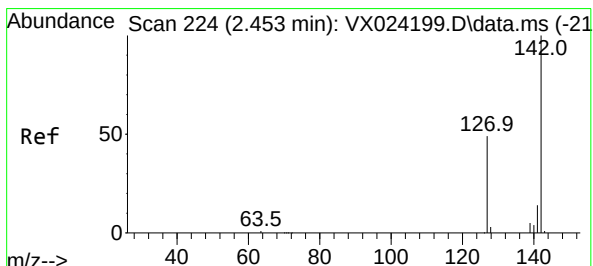
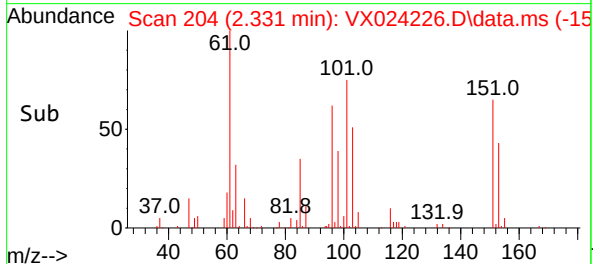
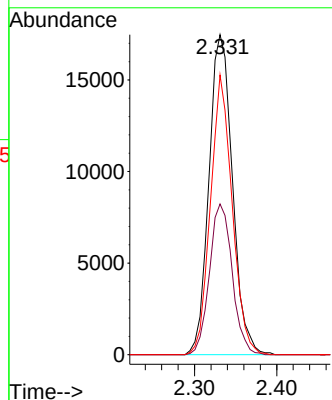
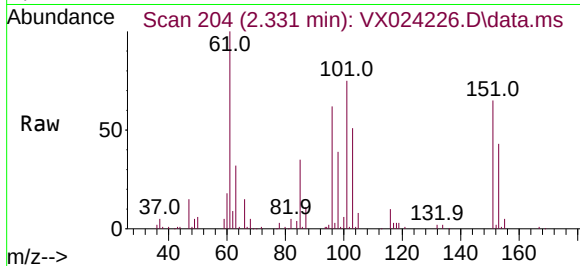
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.135 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024226.D
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Tgt Ion:	101	Resp:	34685
Ion Ratio	Lower	Upper	
101	100		
85	45.6	34.9	52.3
151	80.7	61.4	92.2

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ClientSampleId :
VX0914WBSD02

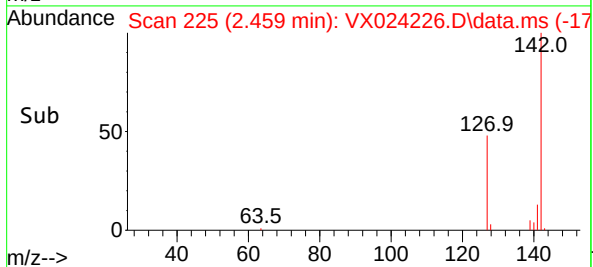
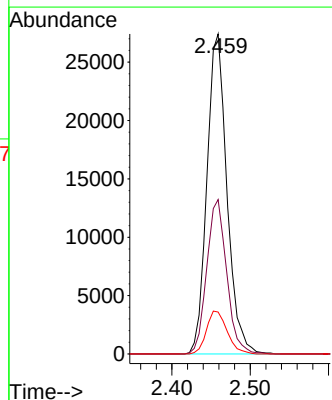
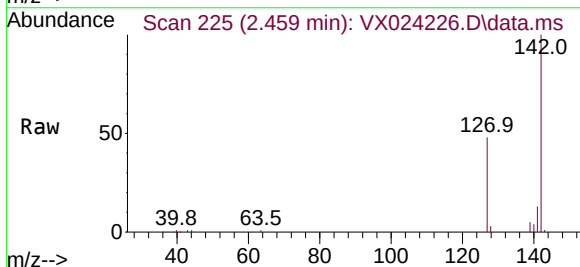
Manual Integrations
APPROVED

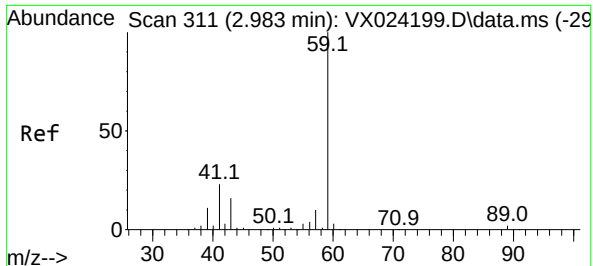
MMDadoda
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#10
Methyl Iodide
Concen: 19.396 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion:	142	Resp:	48642
Ion Ratio	Lower	Upper	
142	100		
127	48.0	33.3	49.9
141	13.8	11.4	17.0





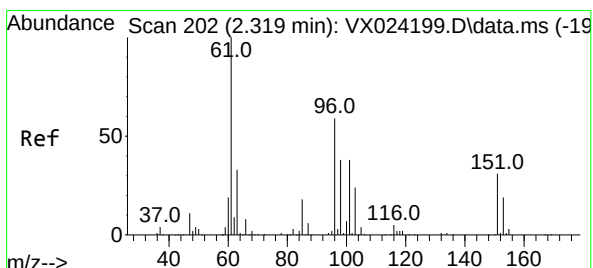
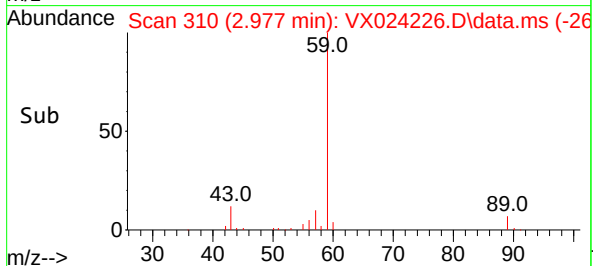
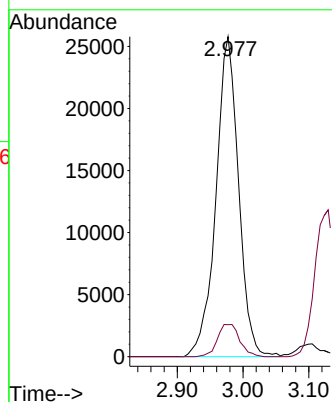
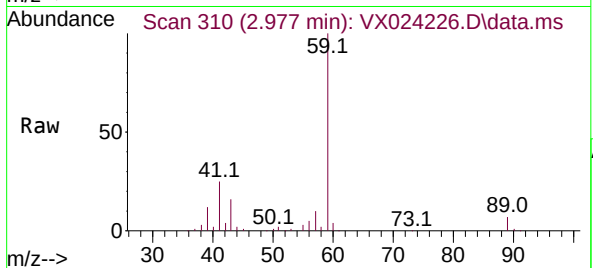
#11
Tert butyl alcohol
Concen: 98.607 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 59 Resp: 61724
Ion Ratio Lower Upper
59 100
57 9.9 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

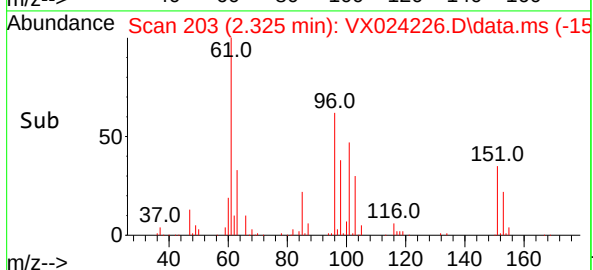
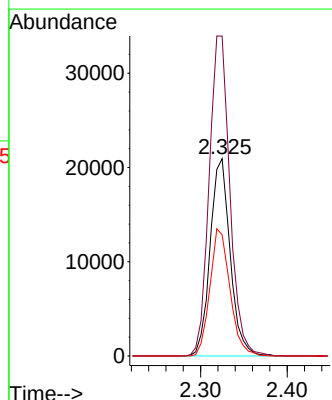
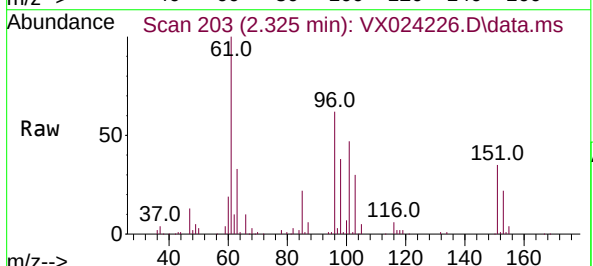
Manual Integrations
APPROVED

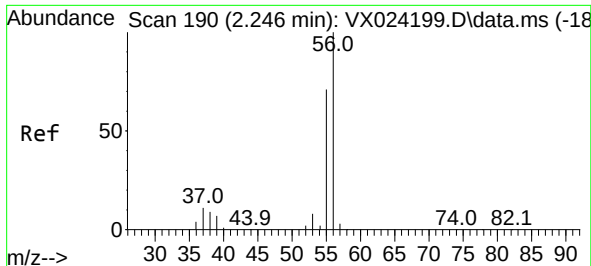
MMDadoda
9/22/2021 7:38:20 PM



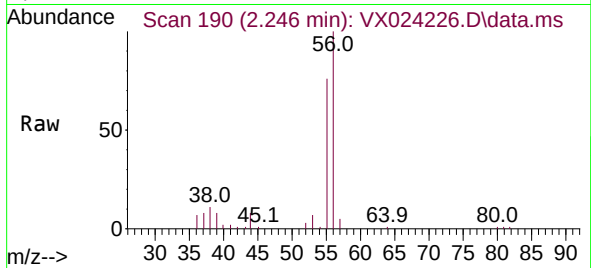
#12
1,1-Dichloroethene
Concen: 19.825 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 96 Resp: 33657
Ion Ratio Lower Upper
96 100
61 162.1 124.6 187.0
98 61.4 50.6 76.0

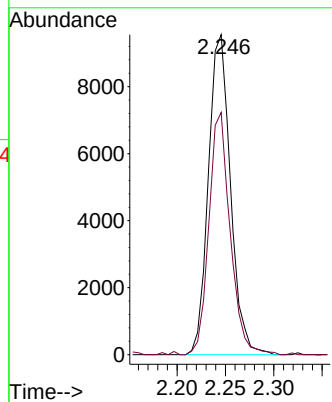
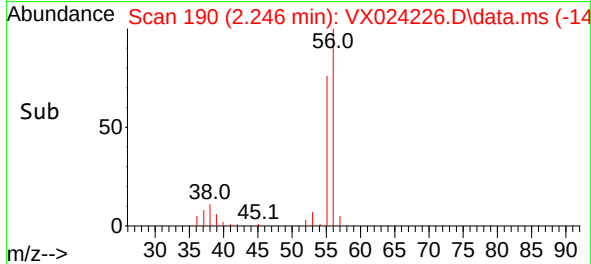




#13
Acrolein
Concen: 87.821 ug/l
RT: 2.246 min Scan# 190
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21



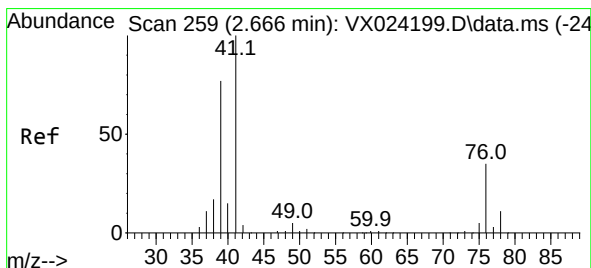
Tgt Ion: 56 Resp: 15197
Ion Ratio Lower Upper
56 100
55 72.9 56.4 84.6



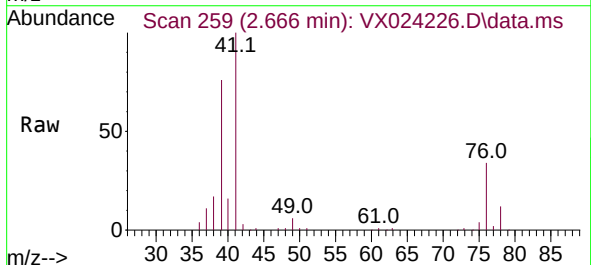
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

Manual Integrations
APPROVED

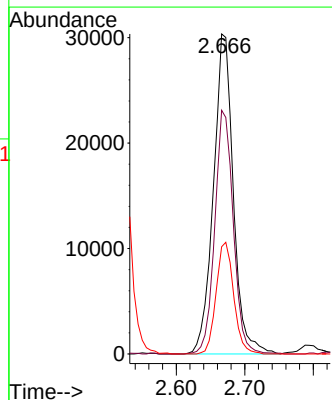
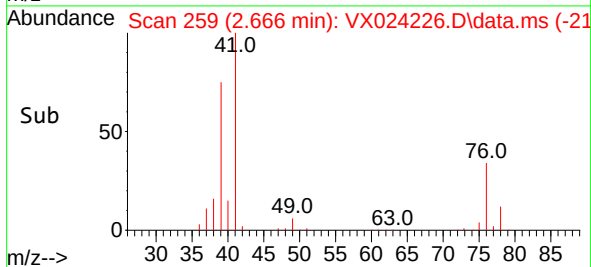
MMDadoda
9/22/2021 7:38:20 PM

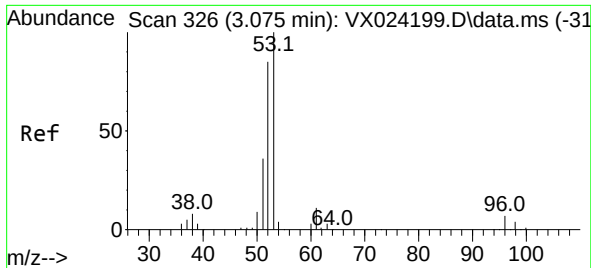


#14
Allyl chloride
Concen: 19.863 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21



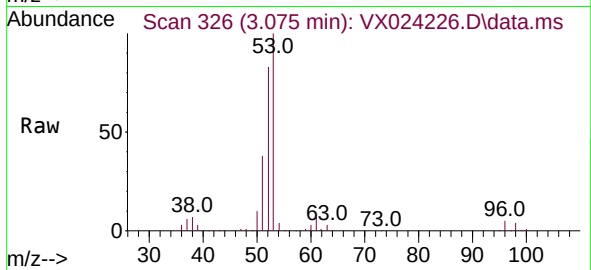
Tgt Ion: 41 Resp: 61285
Ion Ratio Lower Upper
41 100
39 70.8 51.6 77.4
76 30.7 30.5 45.7





#15
Acrylonitrile
Concen: 106.163 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

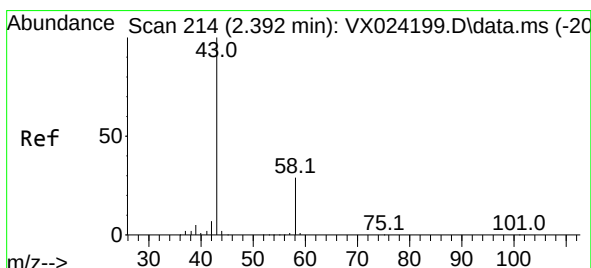
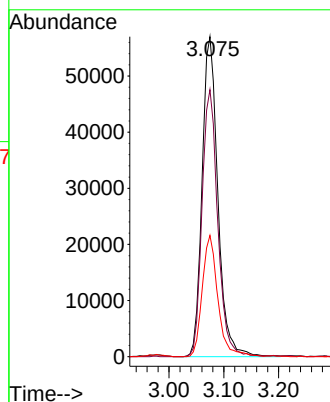
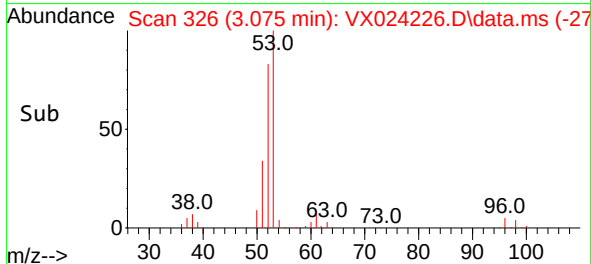
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02



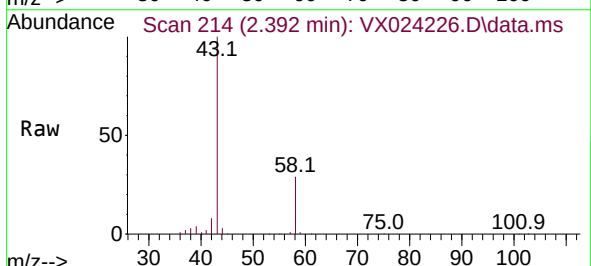
Tgt Ion:	53	Resp:	114007
Ion	Ratio	Lower	Upper
53	100		
52	83.0	65.3	97.9
51	37.5	28.2	42.2

Manual Integrations
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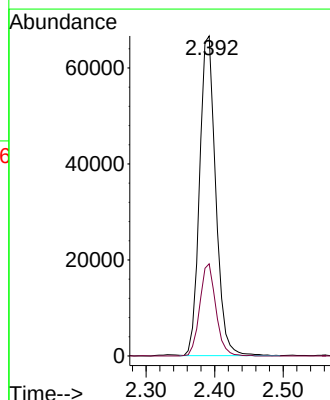
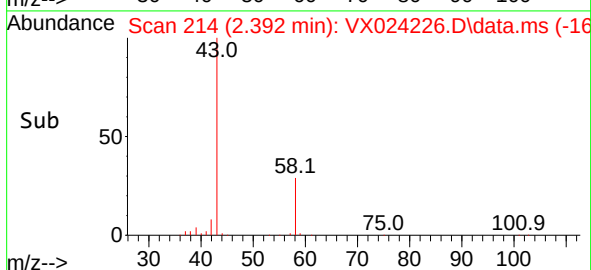
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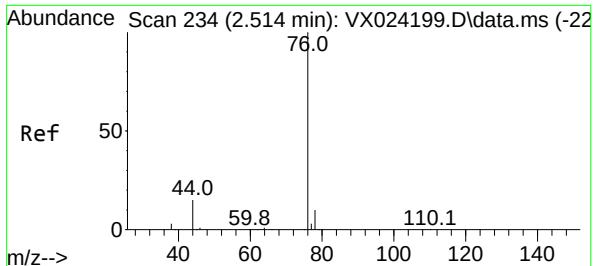


#16
Acetone
Concen: 97.441 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21



Tgt Ion:	43	Resp:	109086
Ion	Ratio	Lower	Upper
43	100		
58	28.8	27.8	41.8





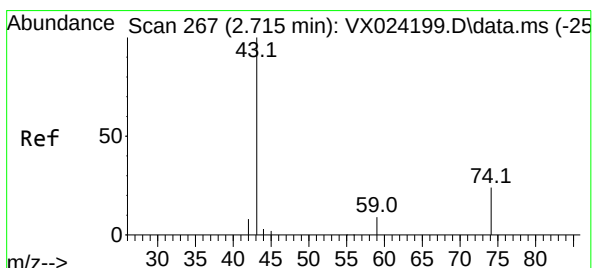
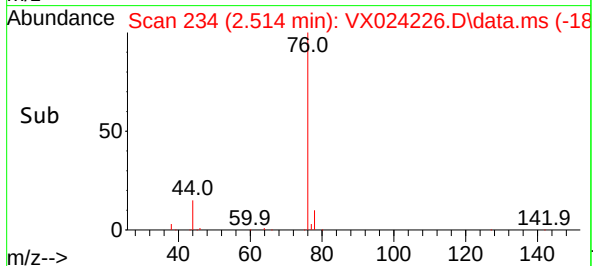
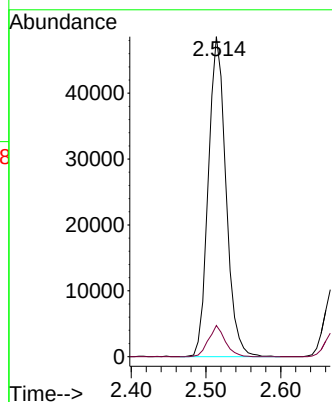
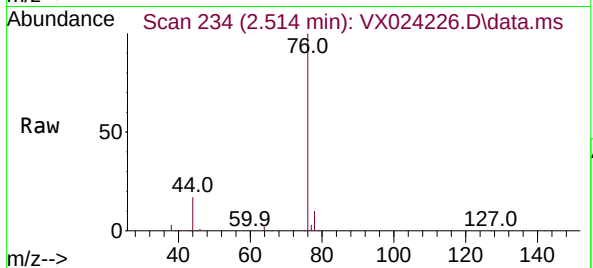
#17
Carbon Disulfide
Concen: 18.676 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 76 Resp: 79455
Ion Ratio Lower Upper
76 100
78 9.8 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

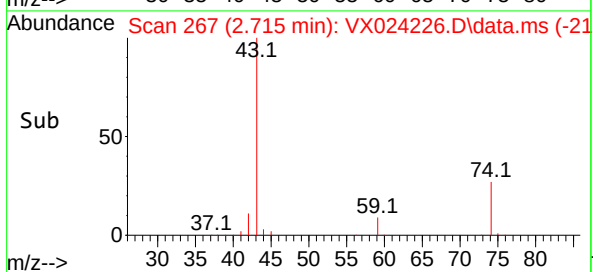
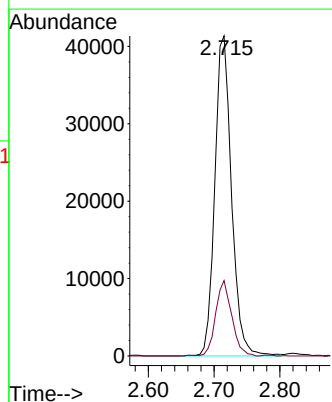
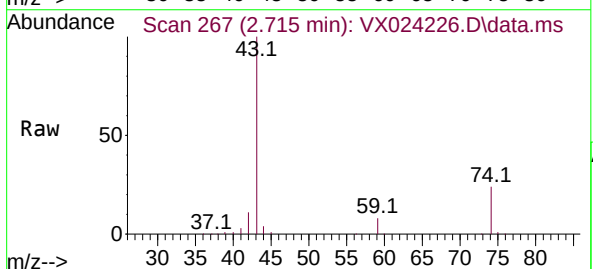
Manual Integrations
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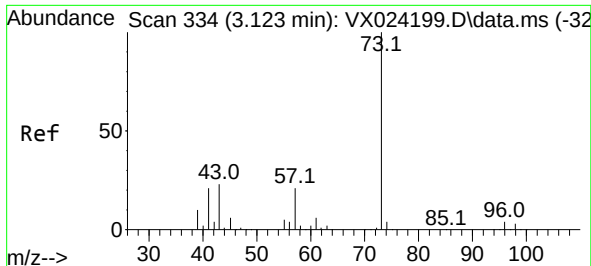
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#18
Methyl Acetate
Concen: 20.840 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 43 Resp: 73145
Ion Ratio Lower Upper
43 100
74 22.8 21.9 32.9





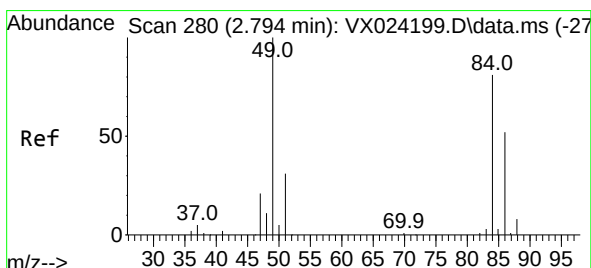
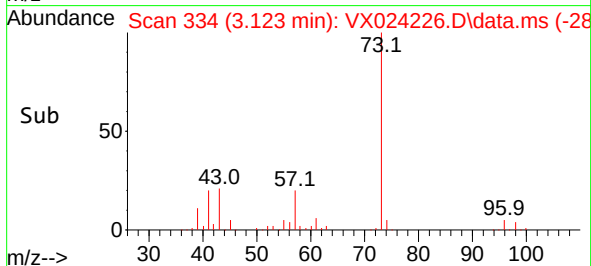
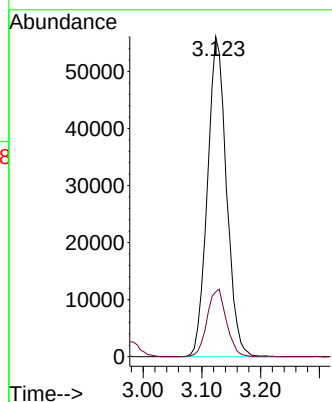
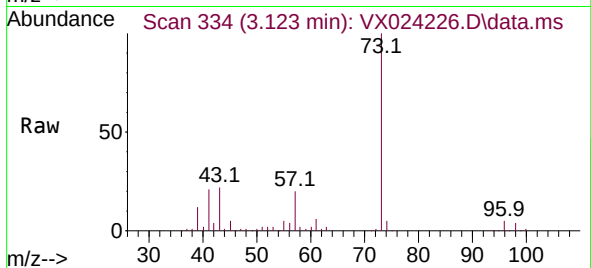
#19
Methyl tert-butyl Ether
Concen: 20.233 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 73 Resp: 126234
Ion Ratio Lower Upper
73 100
57 20.3 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

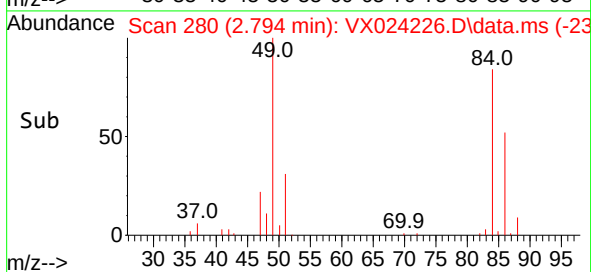
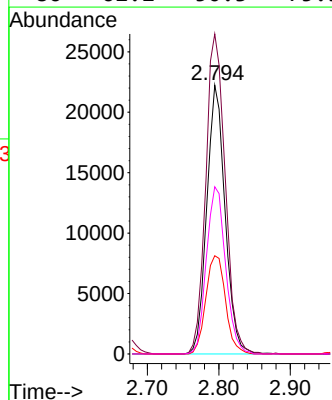
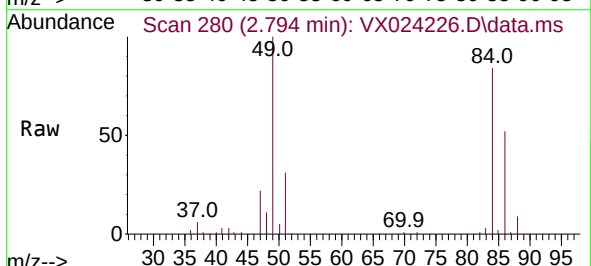
Manual Integrations
APPROVED

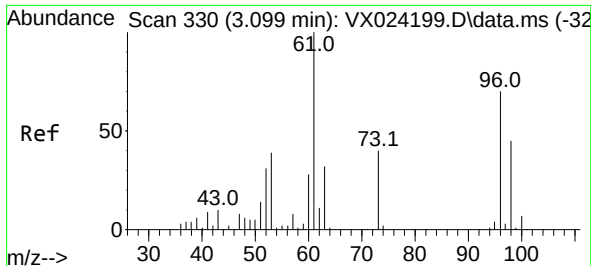
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#20
Methylene Chloride
Concen: 18.457 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 84 Resp: 39679
Ion Ratio Lower Upper
84 100
49 119.1 88.6 132.8
51 36.5 27.0 40.6
86 62.2 50.3 75.5





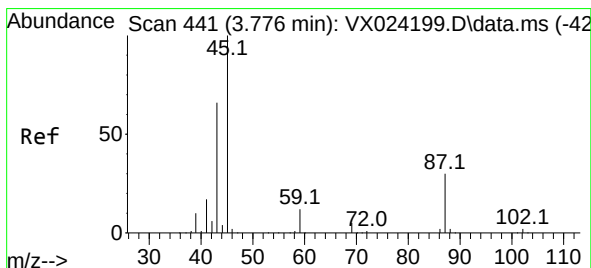
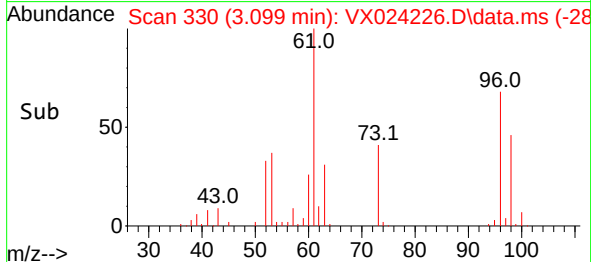
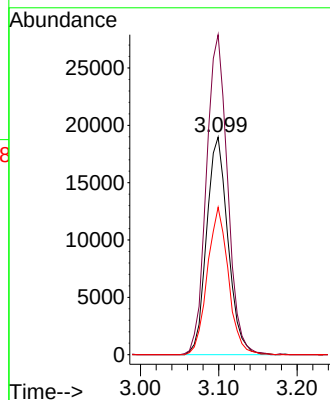
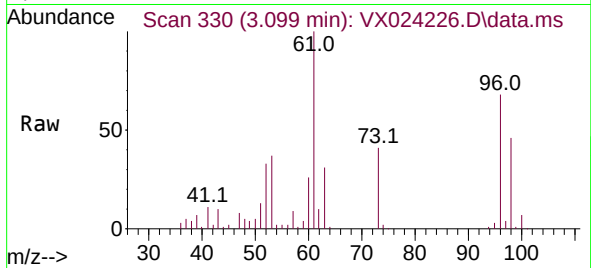
#21
trans-1,2-Dichloroethene
Concen: 19.329 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 96 Resp: 35924
Ion Ratio Lower Upper
96 100
61 147.0 107.7 161.5
98 67.7 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

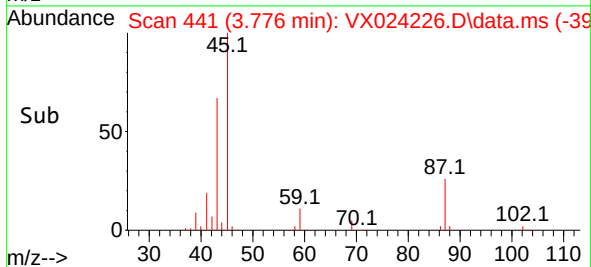
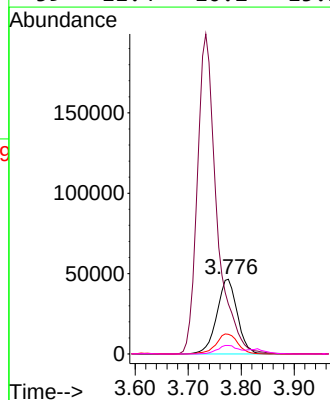
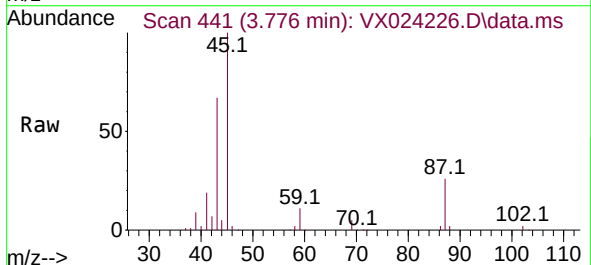
Manual Integrations
APPROVED

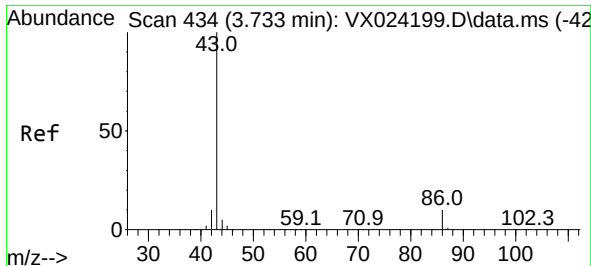
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#22
Diisopropyl ether
Concen: 20.632 ug/l
RT: 3.776 min Scan# 441
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 45 Resp: 125026
Ion Ratio Lower Upper
45 100
43 66.2 58.0 87.0
87 26.4 25.4 38.0
59 11.4 10.2 15.2





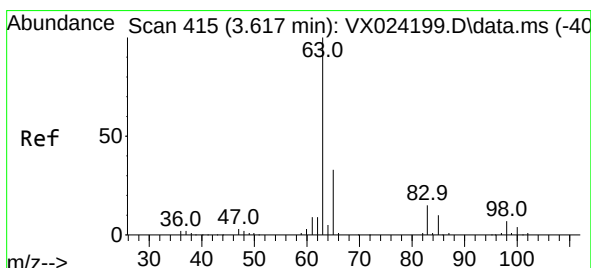
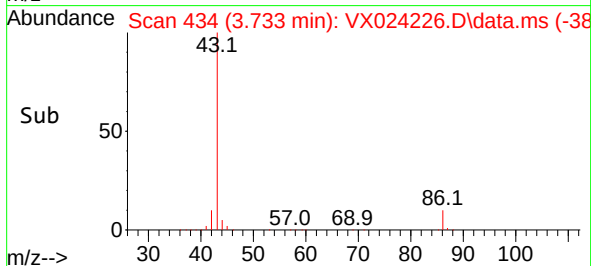
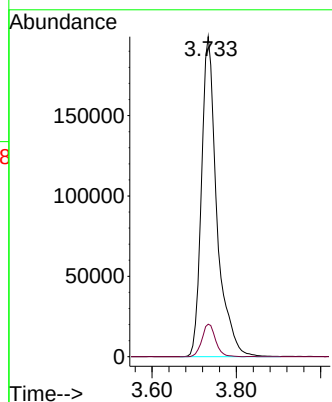
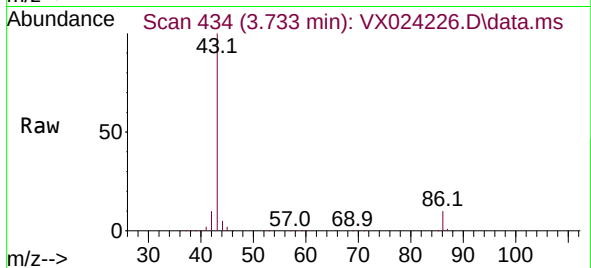
#23
 Vinyl Acetate
 Concen: 102.948 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX024226.D
 Acq: 14 Sep 2021 23:21

Tgt Ion: 43 Resp: 506534
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0914WBSD02

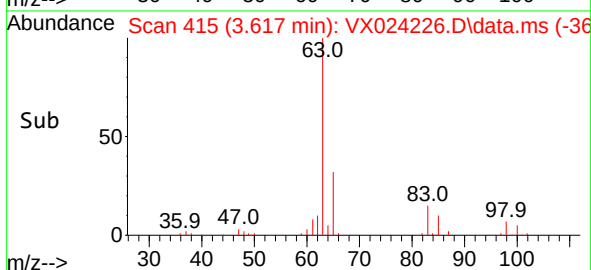
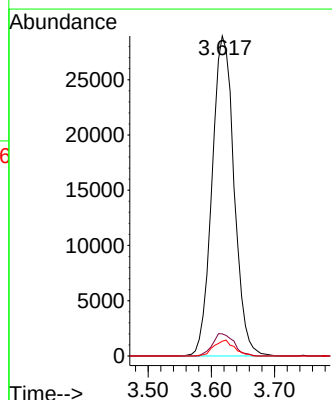
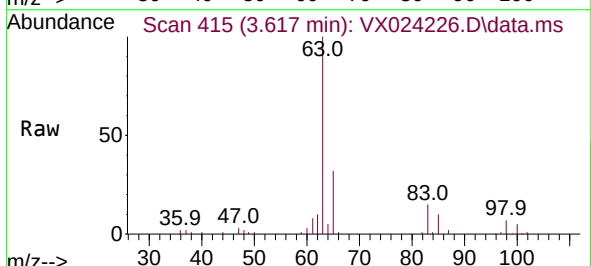
Manual Integrations
 APPROVED

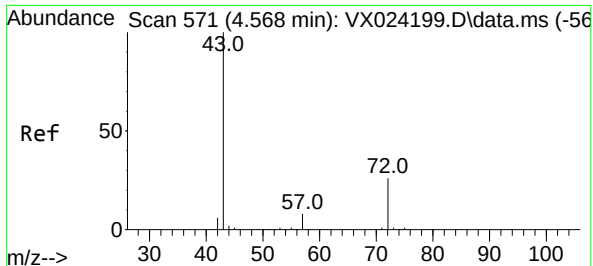
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#24
 1,1-Dichloroethane
 Concen: 19.710 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024226.D
 Acq: 14 Sep 2021 23:21

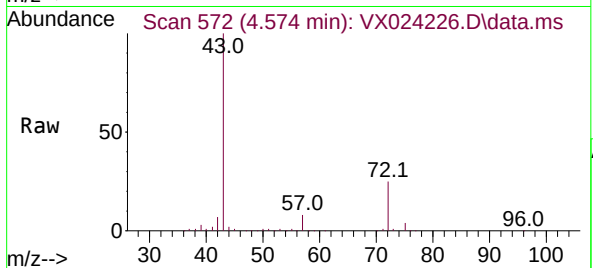
Tgt Ion: 63 Resp: 70085
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.8 11.2
 100 4.6 2.5 7.5





#25
2-Butanone
Concen: 103.585 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

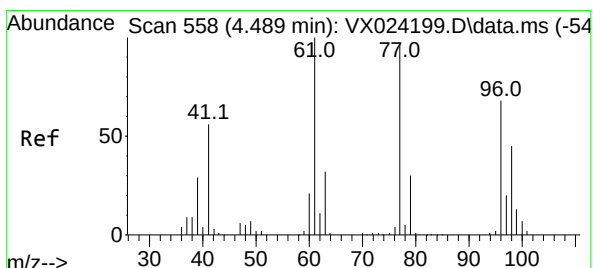
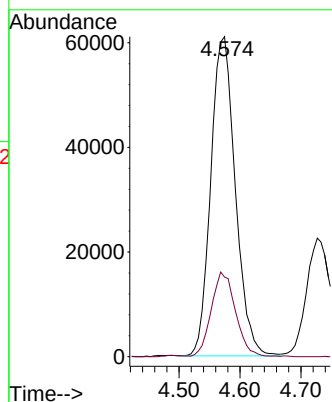
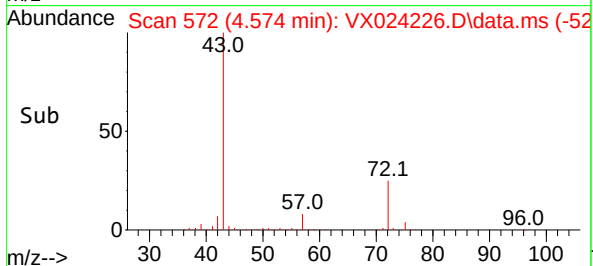
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02



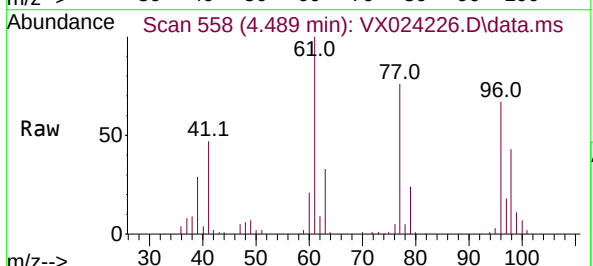
Tgt Ion: 43 Resp: 170801
Ion Ratio Lower Upper
43 100
72 24.8 23.7 35.5

Manual Integrations
APPROVED

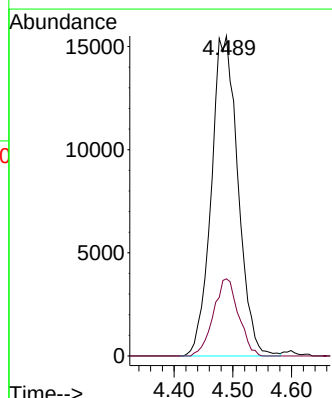
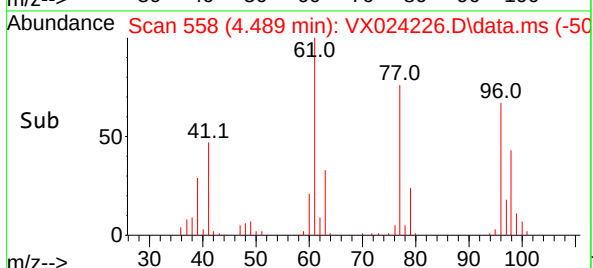
MMDadoda
9/22/2021 7:38:20 PM

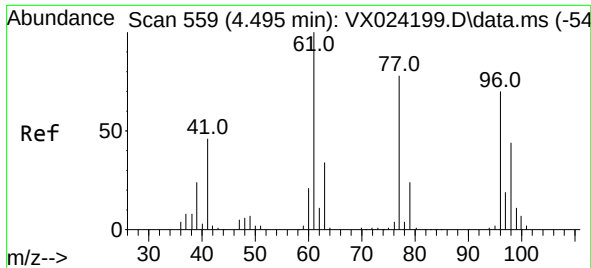


#26
2,2-Dichloropropane
Concen: 15.703 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21



Tgt Ion: 77 Resp: 48906
Ion Ratio Lower Upper
77 100
97 22.7 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 20.133 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.000 min

Lab File: VX024226.D

Acq: 14 Sep 2021 23:21

Tgt Ion: 96 Resp: 43214

Ion	Ratio	Lower	Upper
96	100		
61	149.1	0.0	285.6
98	64.5	0.0	129.6

Instrument :

MSVOA_X

ClientSampleId :

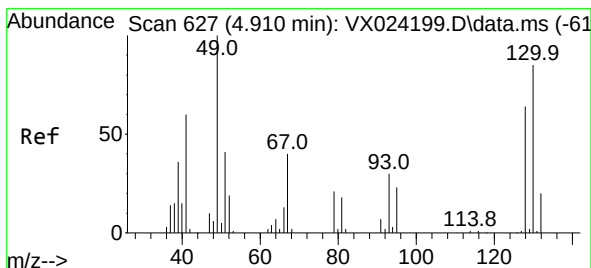
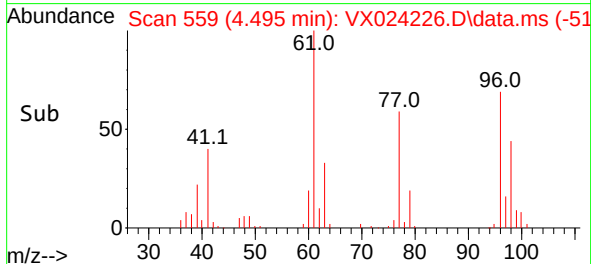
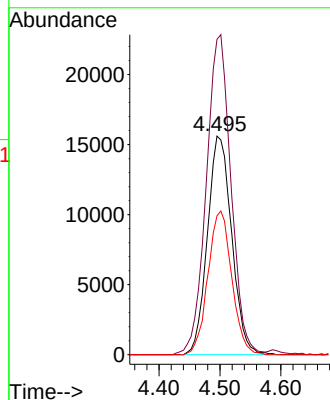
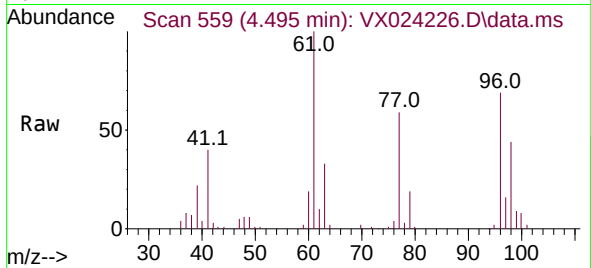
VX0914WBSD02

Manual Integrations

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#28

Bromochloromethane

Concen: 20.081 ug/l

RT: 4.910 min Scan# 627

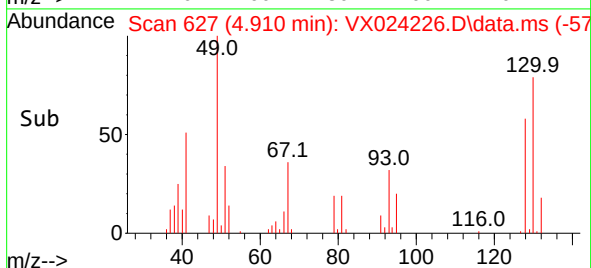
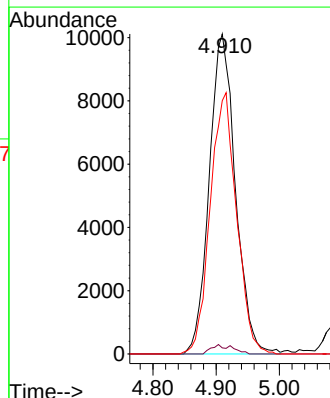
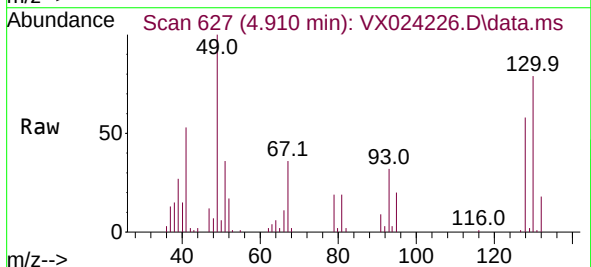
Delta R.T. -0.000 min

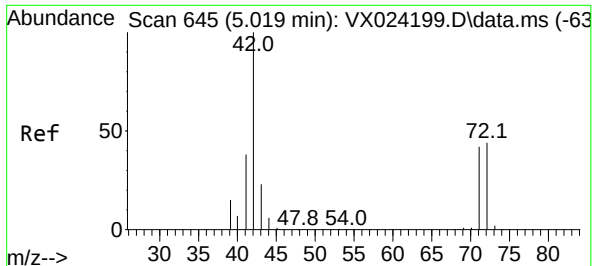
Lab File: VX024226.D

Acq: 14 Sep 2021 23:21

Tgt Ion: 49 Resp: 29094

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	4.0
130	82.2	68.2	102.2





#29

Tetrahydrofuran

Concen: 104.825 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024226.D

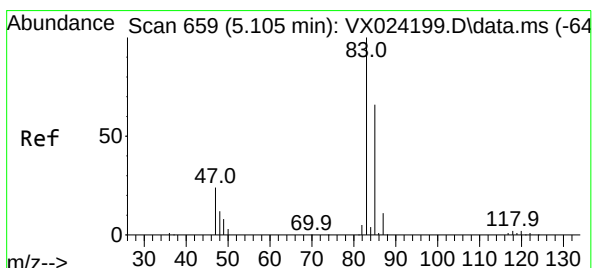
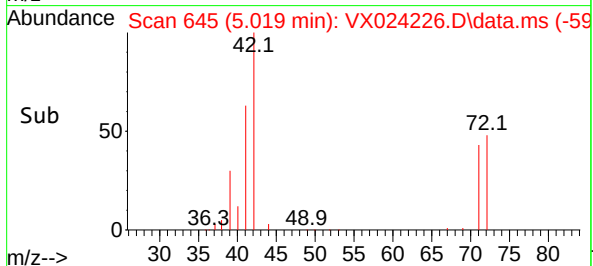
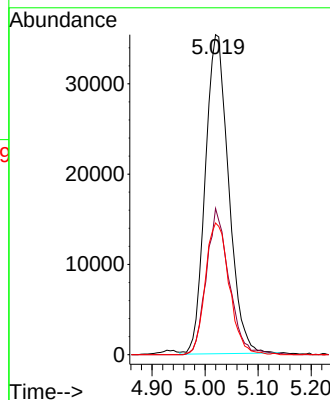
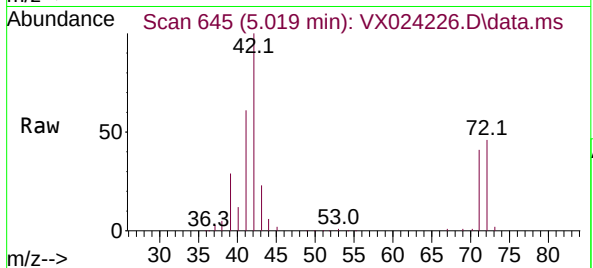
Acq: 14 Sep 2021 23:21

Tgt Ion:	42	Resp:	108186
Ion	Ratio	Lower	Upper
42	100		
72	44.6	41.7	62.5
71	42.3	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

Manual Integrations
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#30

Chloroform

Concen: 19.949 ug/l

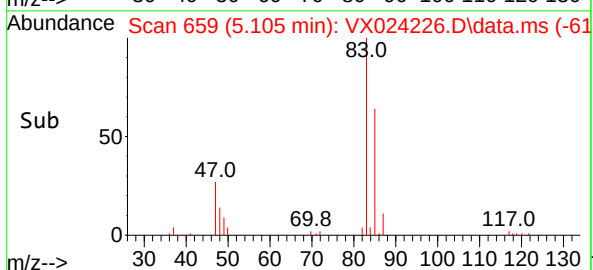
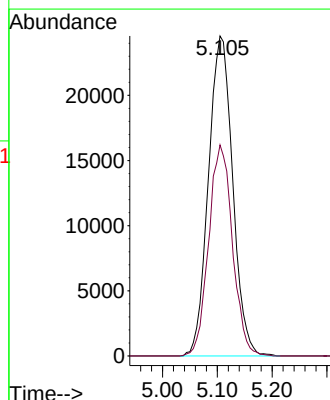
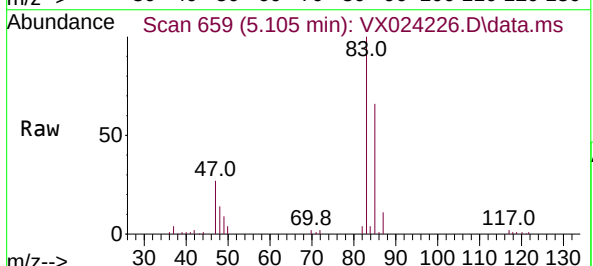
RT: 5.105 min Scan# 659

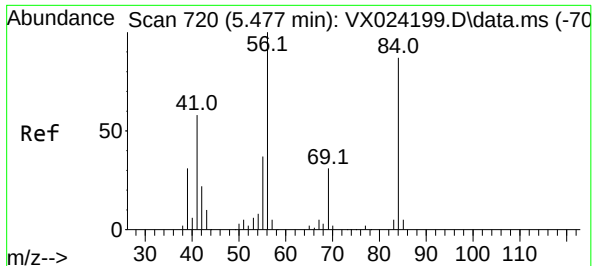
Delta R.T. -0.000 min

Lab File: VX024226.D

Acq: 14 Sep 2021 23:21

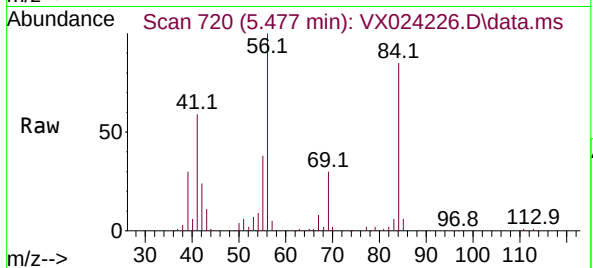
Tgt Ion:	83	Resp:	75434
Ion	Ratio	Lower	Upper
83	100		
85	65.9	52.0	78.0





#31
Cyclohexane
Concen: 19.598 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

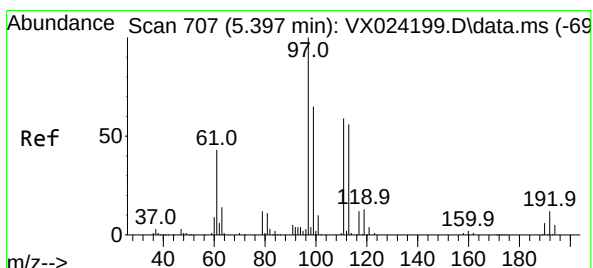
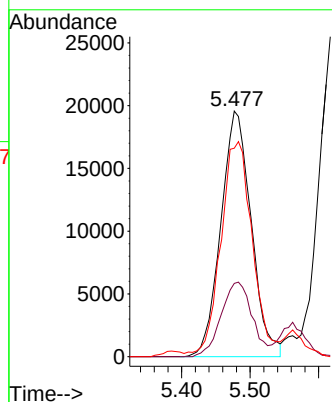
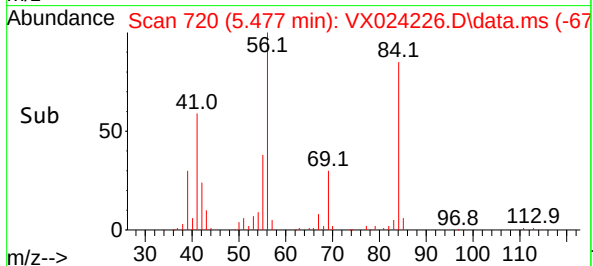
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02



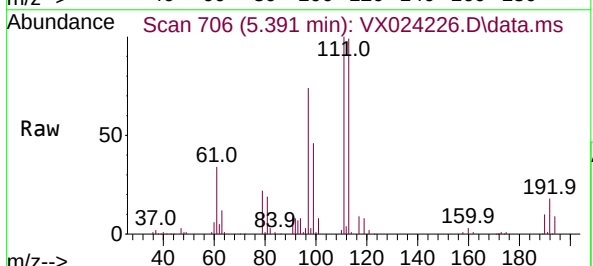
Tgt Ion	Ratio	Lower	Upper
56	100		
69	29.8	25.3	37.9
84	83.0	71.4	107.0

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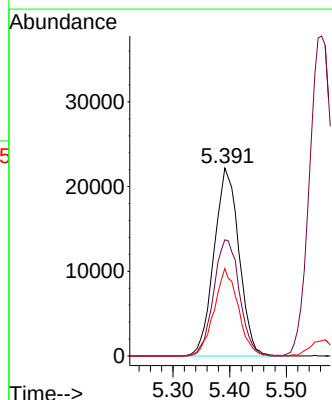
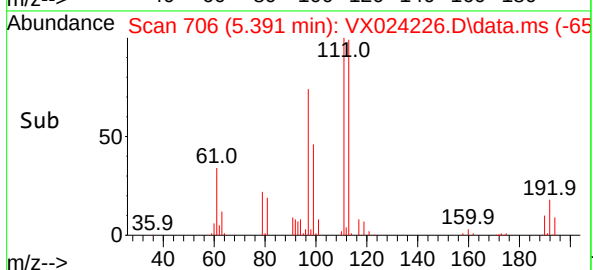
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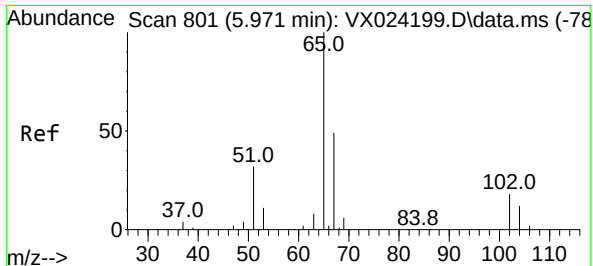


#32
1,1,1-Trichloroethane
Concen: 20.030 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21



Tgt Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.5	77.3
61	44.8	34.2	51.4





#33

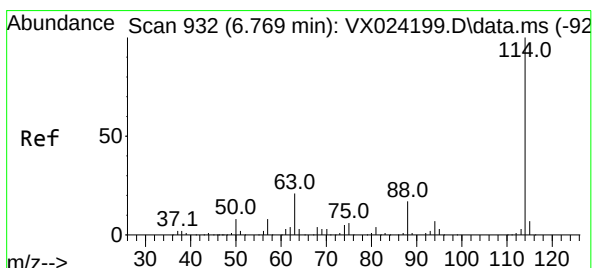
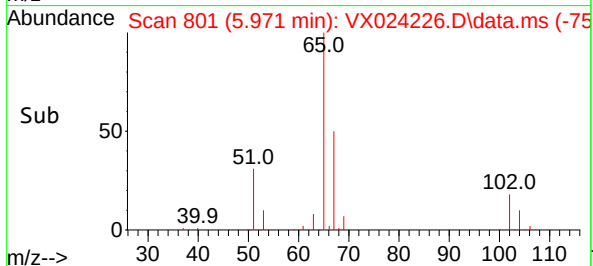
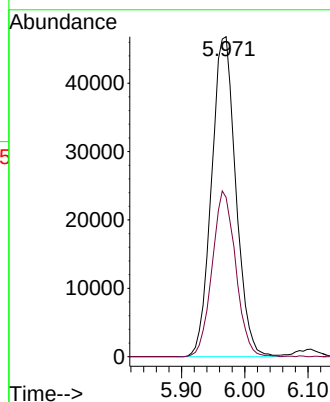
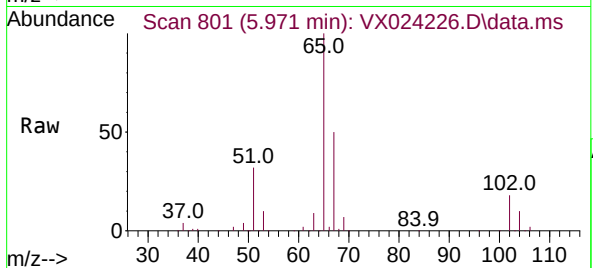
1,2-Dichloroethane-d4
Concen: 47.600 ug/l
RT: 5.971 min Scan# 801
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 65 Resp: 124975
Ion Ratio Lower Upper
65 100
67 50.2 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

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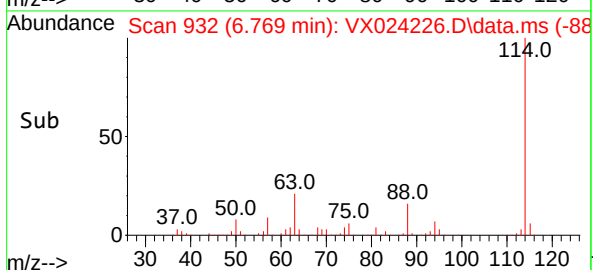
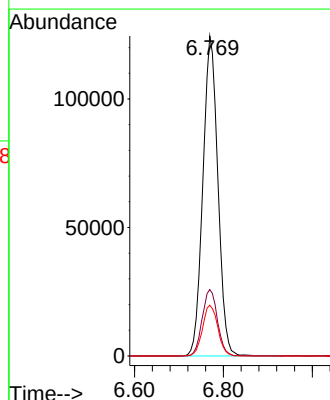
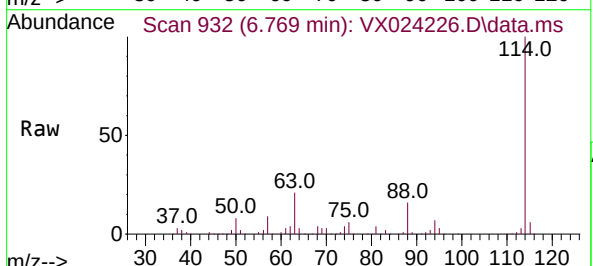
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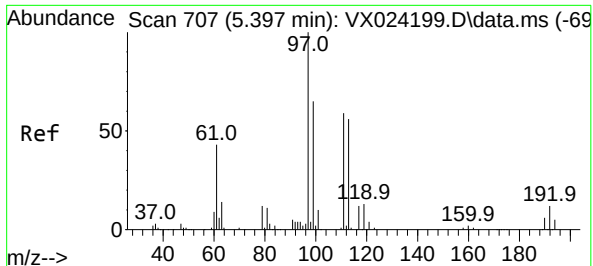


#34

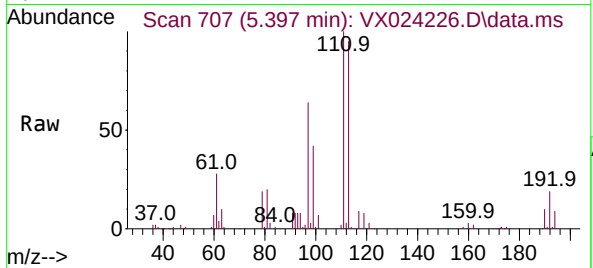
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 114 Resp: 293308
Ion Ratio Lower Upper
114 100
63 20.8 0.0 40.8
88 15.9 0.0 32.8

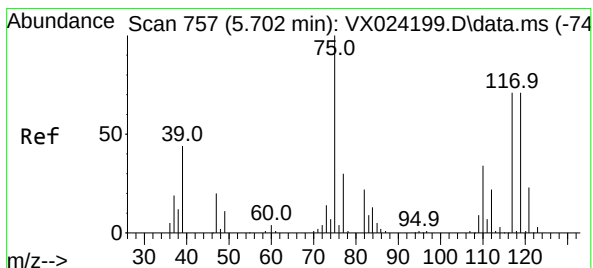
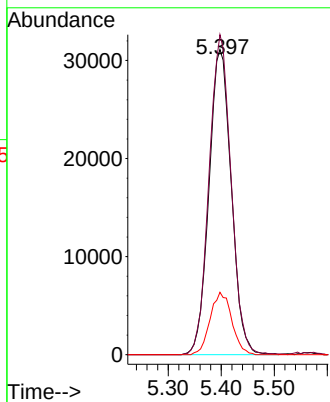
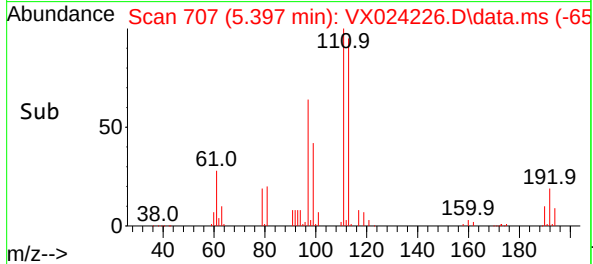




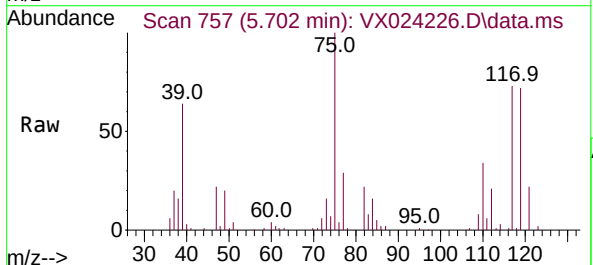
#35
Dibromofluoromethane
Concen: 46.251 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21



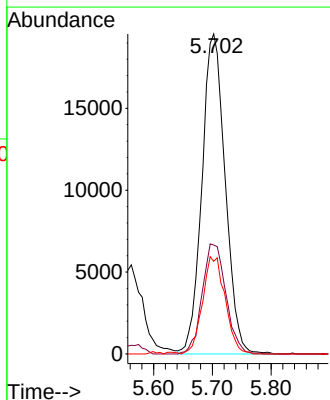
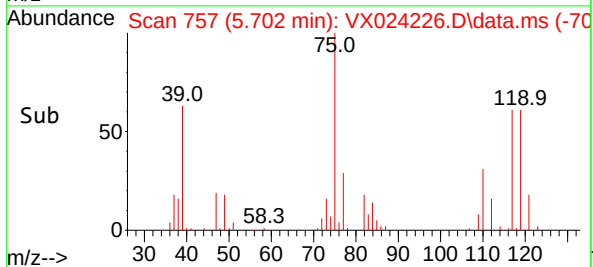
Tgt Ion: 113 Resp: 90978
Ion Ratio Lower Upper
113 100
111 103.6 81.9 122.9
192 19.8 16.7 25.1



#36
1,1-Dichloropropene
Concen: 19.965 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21



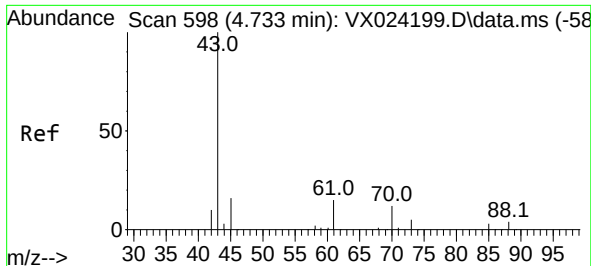
Tgt Ion: 75 Resp: 53839
Ion Ratio Lower Upper
75 100
110 35.1 18.1 54.4
77 29.5 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

Manual Integrations
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#37

Ethyl Acetate

Concen: 20.425 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.006 min

Lab File: VX024226.D

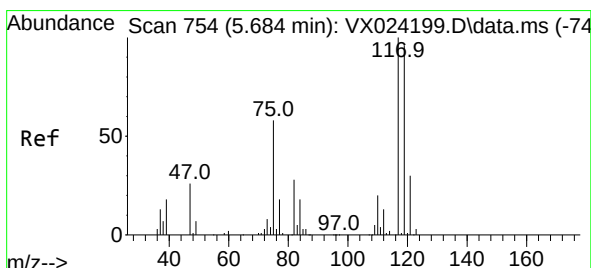
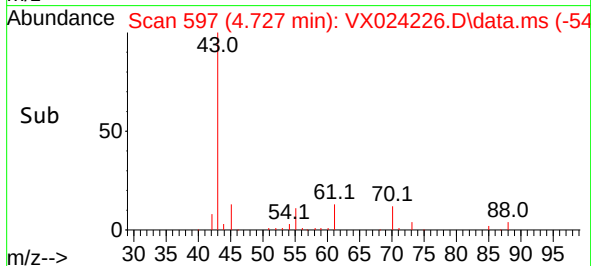
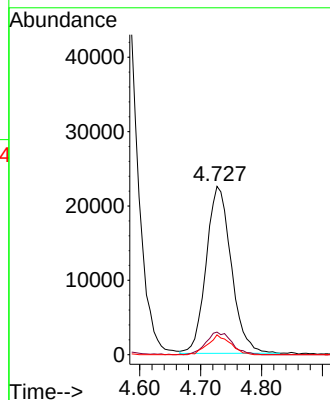
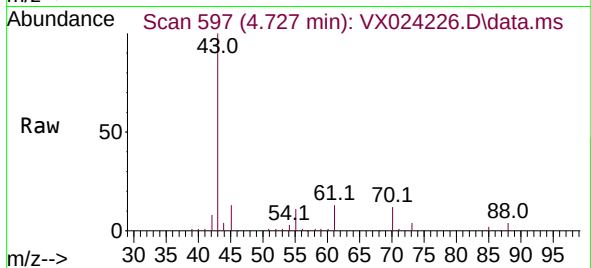
Acq: 14 Sep 2021 23:21

Tgt Ion:	43	Resp:	64181
Ion Ratio	Lower	Upper	
43	100		
61	14.0	12.8	19.2
70	10.6	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 19.151 ug/l

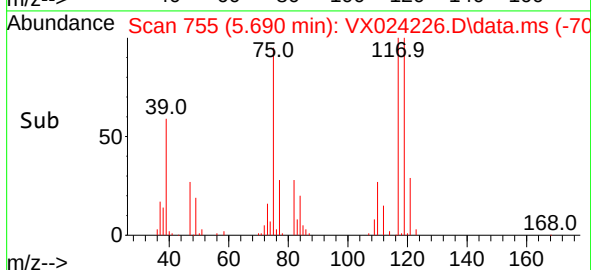
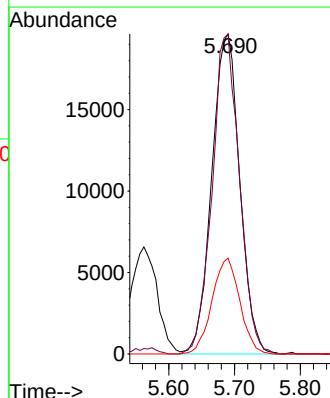
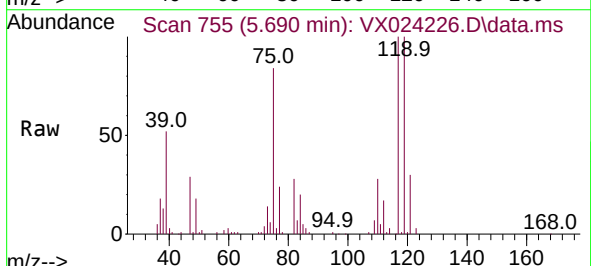
RT: 5.690 min Scan# 755

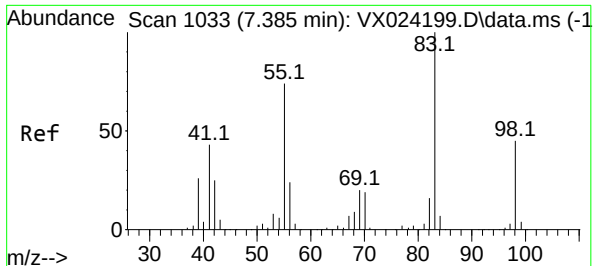
Delta R.T. 0.006 min

Lab File: VX024226.D

Acq: 14 Sep 2021 23:21

Tgt Ion:	117	Resp:	58128
Ion Ratio	Lower	Upper	
117	100		
119	100.0	76.2	114.2
121	29.9	24.8	37.2





#39

Methylcyclohexane

Concen: 18.871 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024226.D

Acq: 14 Sep 2021 23:21

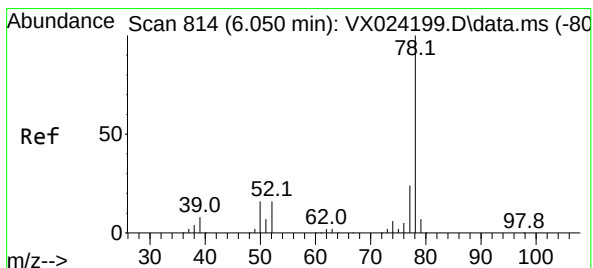
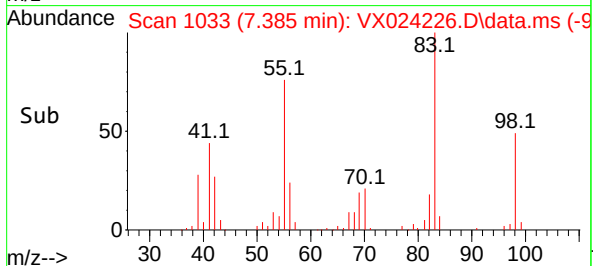
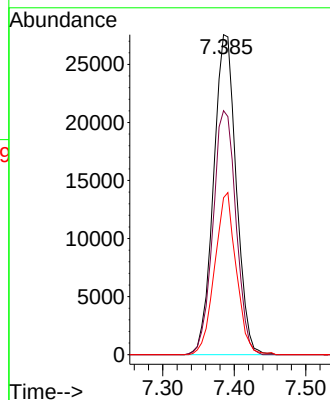
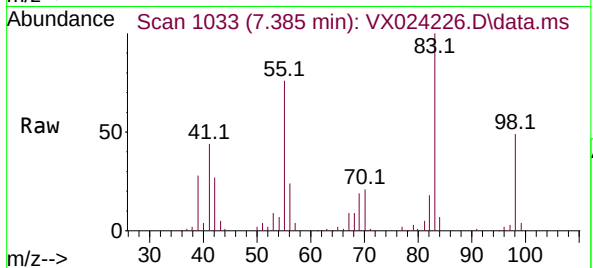
Tgt Ion: 83 Resp: 60758

Ion Ratio Lower Upper

83 100

55 76.2 58.9 88.3

98 49.0 38.1 57.1



#40

Benzene

Concen: 20.104 ug/l

RT: 6.050 min Scan# 814

Delta R.T. -0.000 min

Lab File: VX024226.D

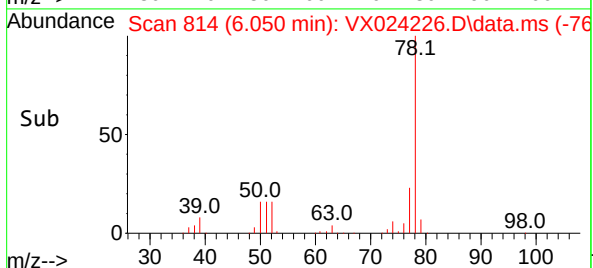
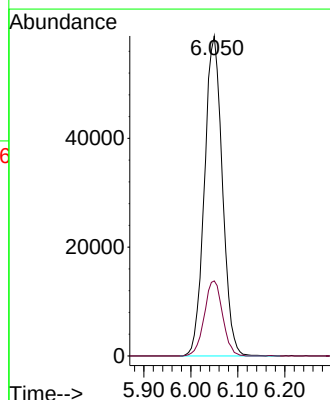
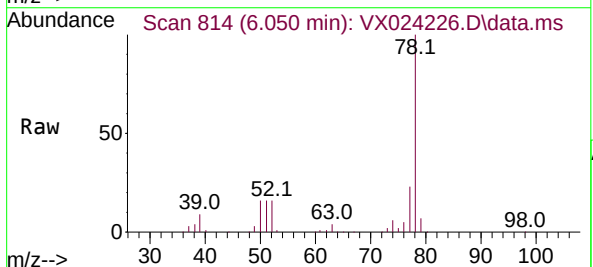
Acq: 14 Sep 2021 23:21

Tgt Ion: 78 Resp: 155496

Ion Ratio Lower Upper

78 100

77 23.5 18.9 28.3



Instrument :

MSVOA_X

ClientSampleId :

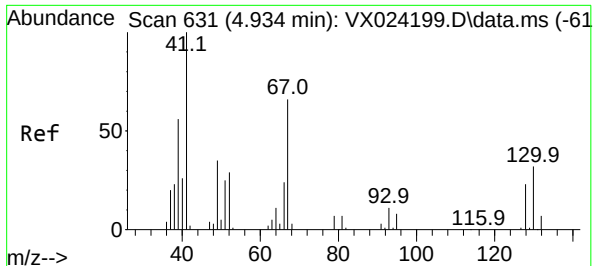
VX0914WBSD02

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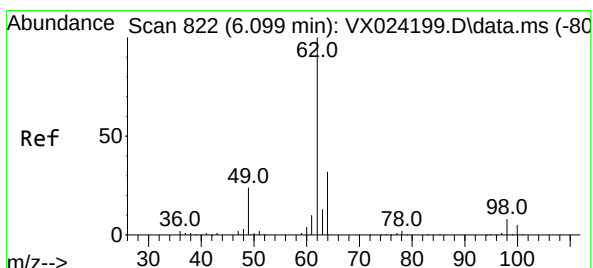
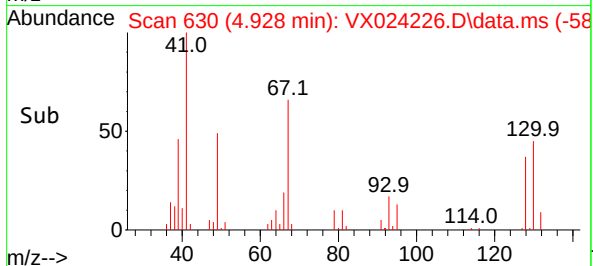
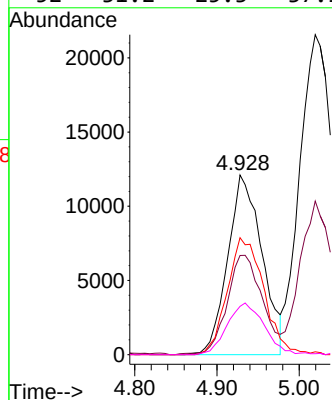
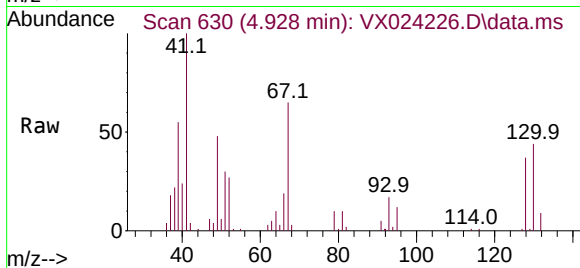
#41
Methacrylonitrile
Concen: 21.007 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion:	41	Resp:	35202
Ion Ratio	Lower	Upper	
41	100		
39	56.7	42.5	63.7
67	69.3	65.0	97.6
52	31.2	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

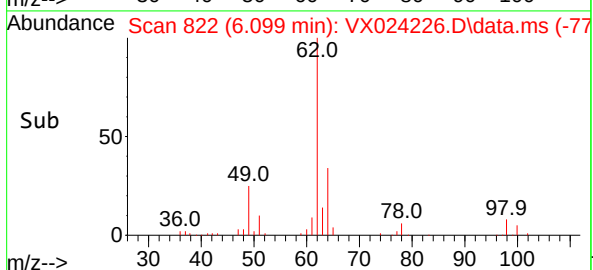
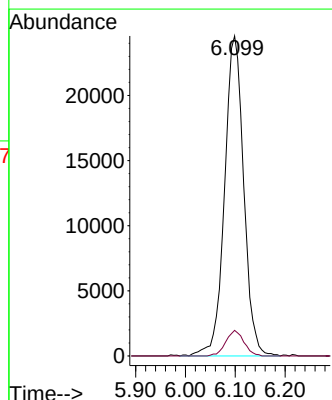
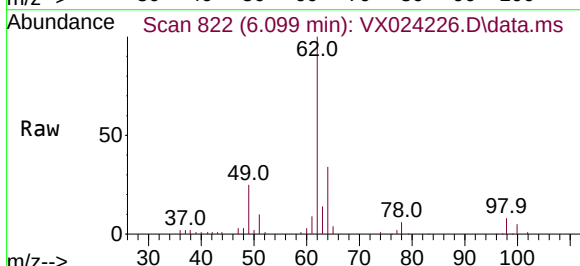
Manual Integrations
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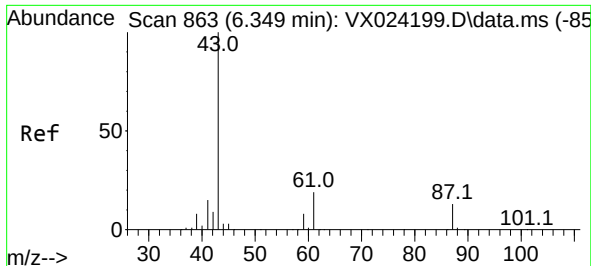
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#42
1,2-Dichloroethane
Concen: 20.327 ug/l
RT: 6.099 min Scan# 822
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion:	62	Resp:	65559
Ion Ratio	Lower	Upper	
62	100		
98	7.6	0.0	20.2





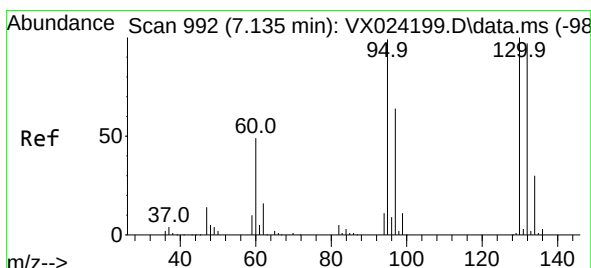
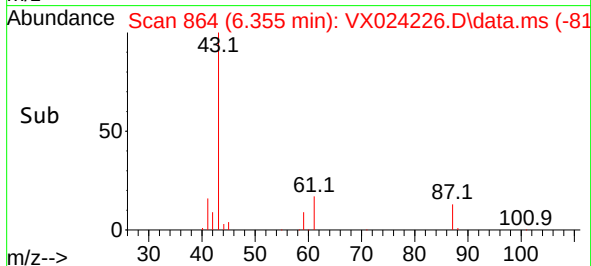
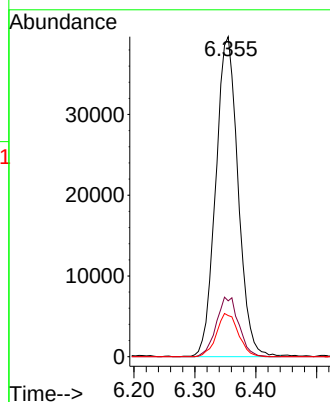
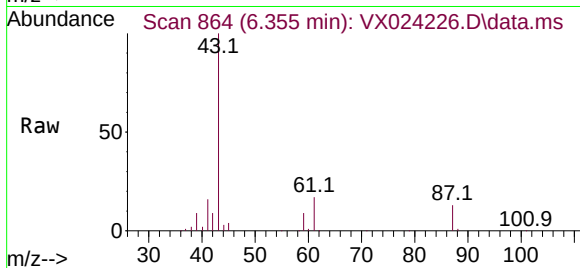
#43
Isopropyl Acetate
Concen: 20.203 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.006 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 43 Resp: 101054
Ion Ratio Lower Upper
43 100
61 18.8 18.2 27.4
87 13.2 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

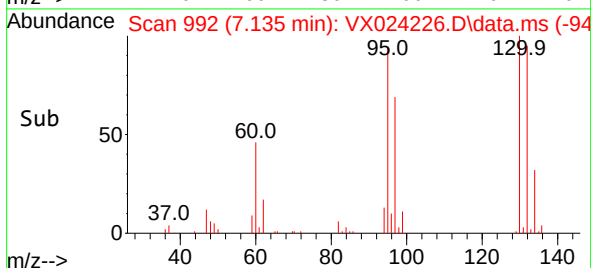
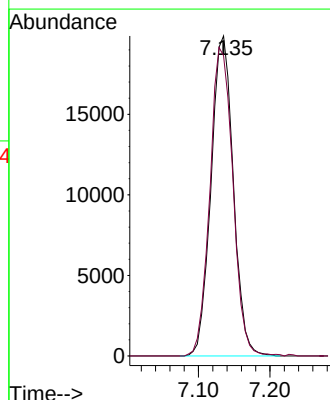
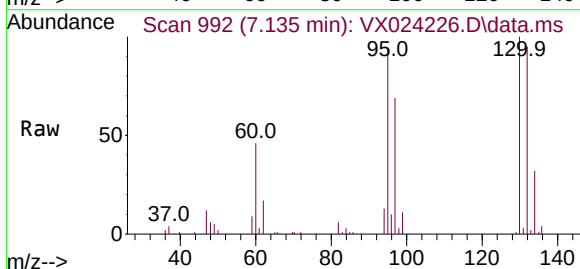
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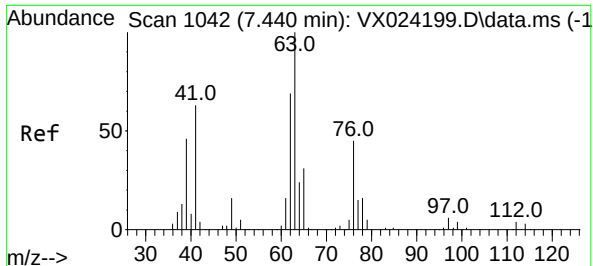
MMDadoda
9/22/2021 7:38:20 PM



#44
Trichloroethene
Concen: 19.749 ug/l
RT: 7.135 min Scan# 992
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion:130 Resp: 42917
Ion Ratio Lower Upper
130 100
95 93.8 0.0 198.0





#45

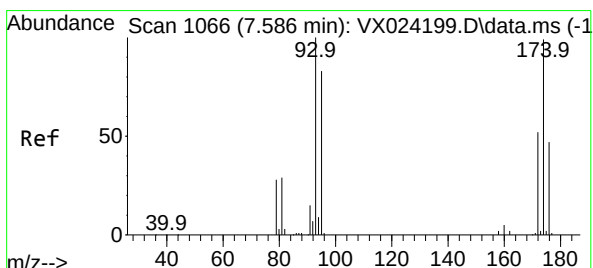
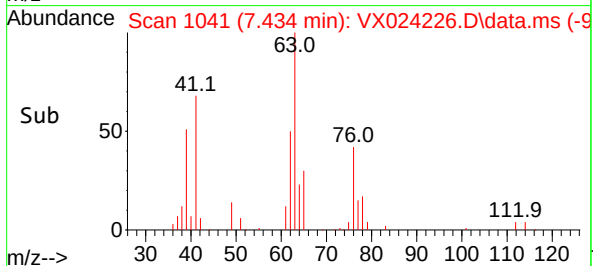
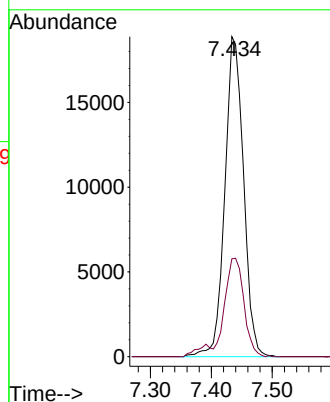
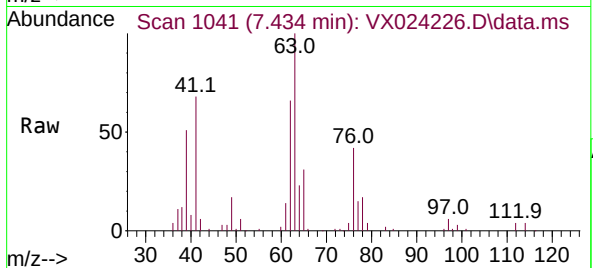
1,2-Dichloropropane
Concen: 19.691 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 63 Resp: 40197
Ion Ratio Lower Upper
63 100
65 30.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

Manual Integrations
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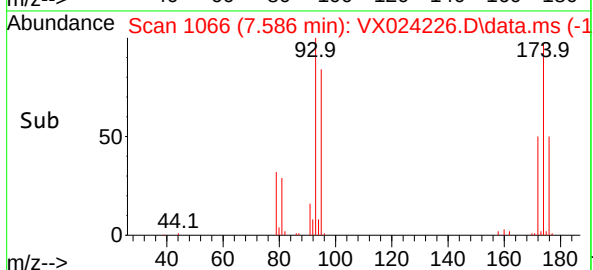
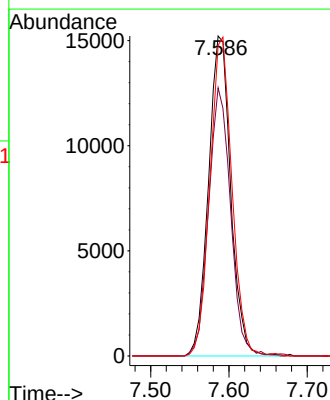
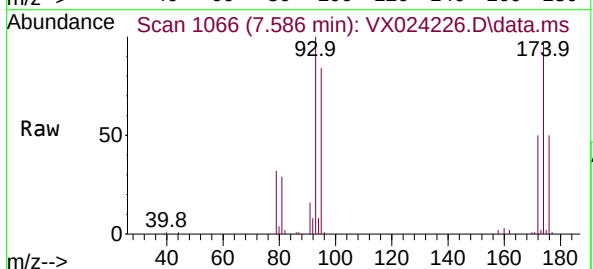
MMDadoda
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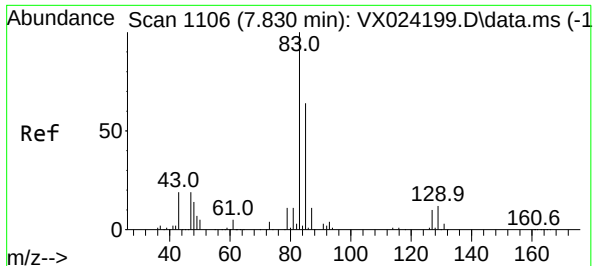


#46

Dibromomethane
Concen: 20.048 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 93 Resp: 29957
Ion Ratio Lower Upper
93 100
95 82.9 66.8 100.2
174 98.9 83.1 124.7





#47

Bromodichloromethane

Concen: 19.577 ug/l

RT: 7.830 min Scan# 1106

Delta R.T. -0.000 min

Lab File: VX024226.D

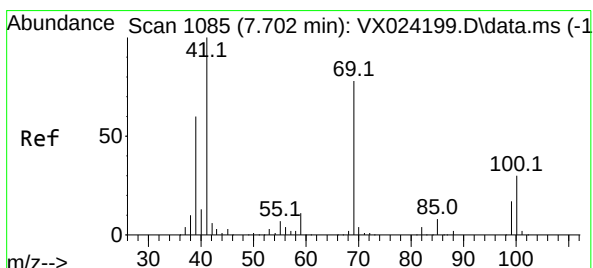
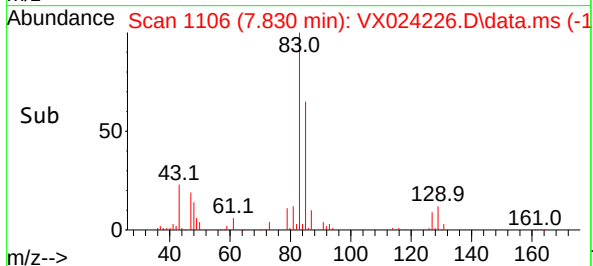
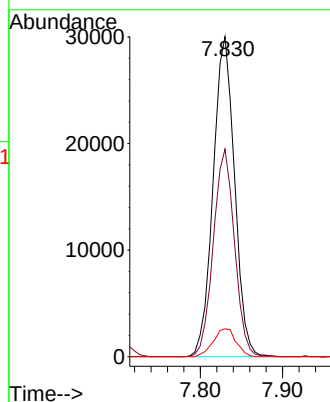
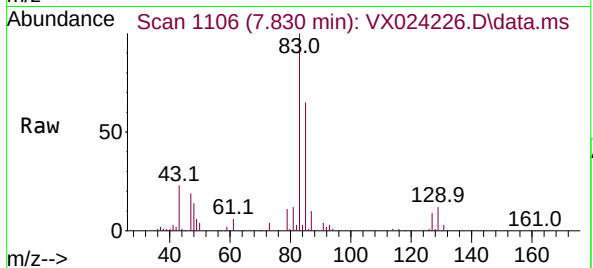
Acq: 14 Sep 2021 23:21

Tgt Ion:	83	Resp:	54395
Ion	Ratio	Lower	Upper
83	100		
85	64.9	51.4	77.0
127	8.7	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

Manual Integrations
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#48

Methyl methacrylate

Concen: 19.802 ug/l

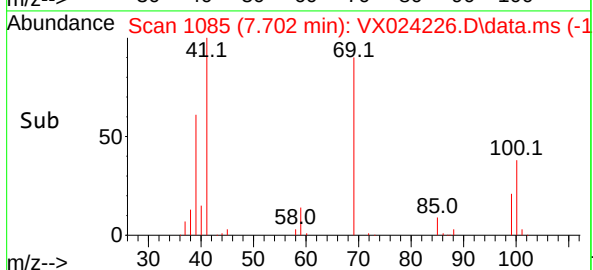
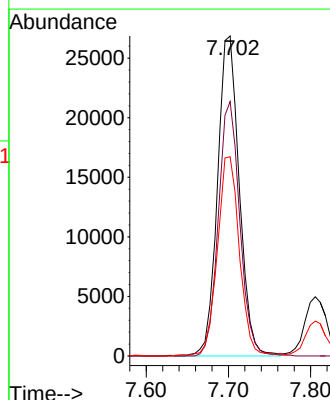
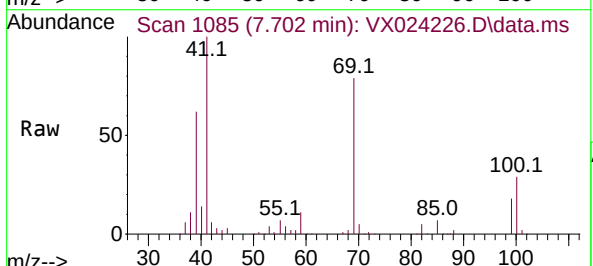
RT: 7.702 min Scan# 1085

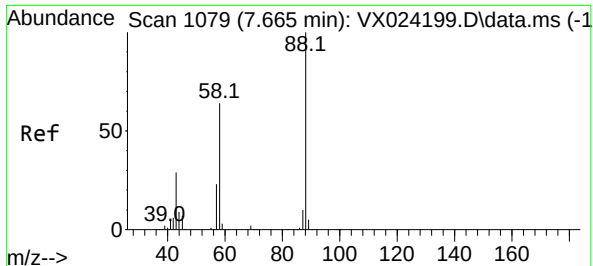
Delta R.T. -0.000 min

Lab File: VX024226.D

Acq: 14 Sep 2021 23:21

Tgt Ion:	41	Resp:	49421
Ion	Ratio	Lower	Upper
41	100		
69	78.1	76.0	114.0
39	63.3	44.6	67.0





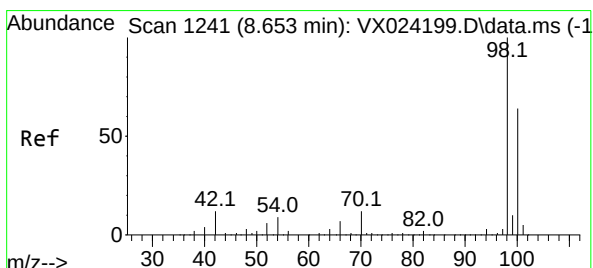
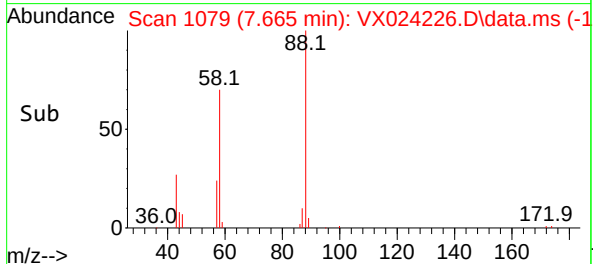
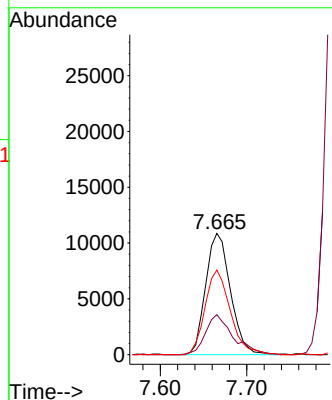
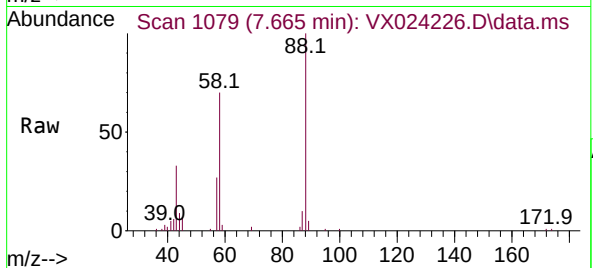
#49
1,4-Dioxane
Concen: 412.922 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 88 Resp: 21578
Ion Ratio Lower Upper
88 100
43 36.7 23.2 34.8#
58 71.2 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

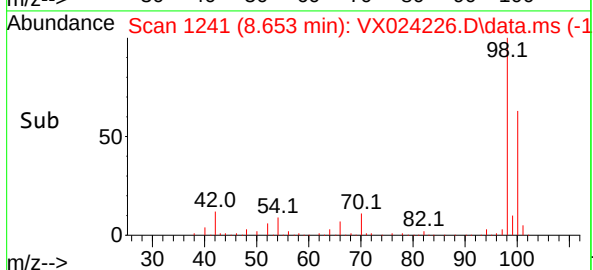
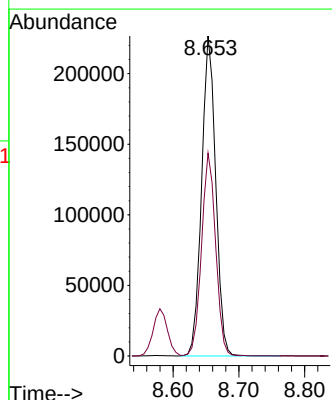
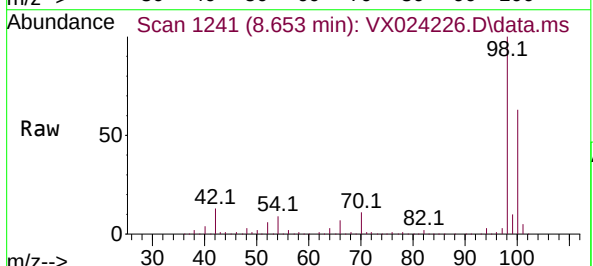
Manual Integrations
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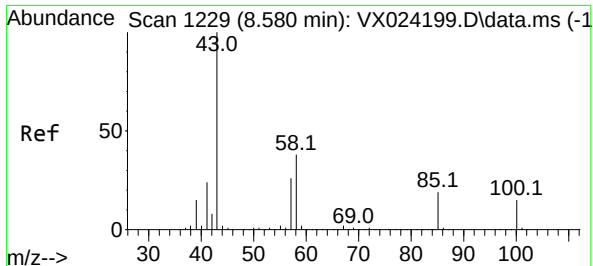
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#50
Toluene-d8
Concen: 47.081 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 98 Resp: 337378
Ion Ratio Lower Upper
98 100
100 63.6 51.9 77.9





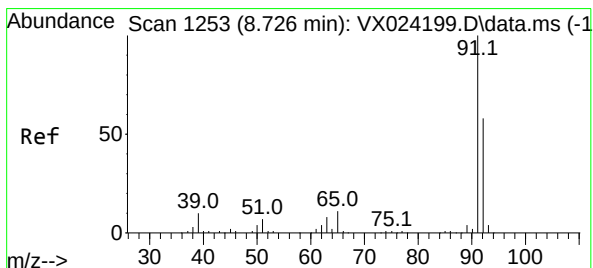
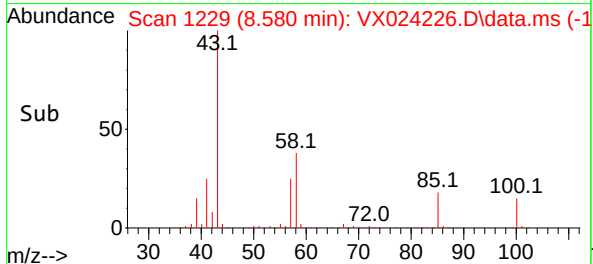
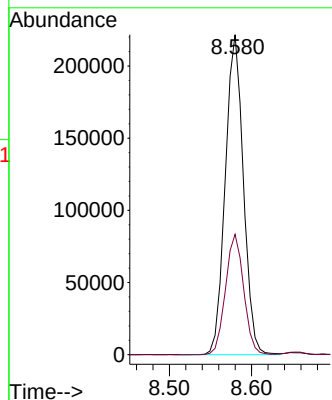
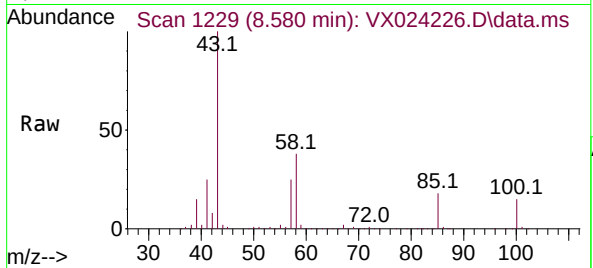
#51
4-Methyl-2-Pentanone
Concen: 106.646 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 43 Resp: 339919
Ion Ratio Lower Upper
43 100
58 37.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

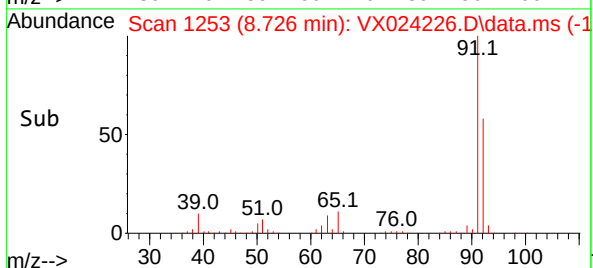
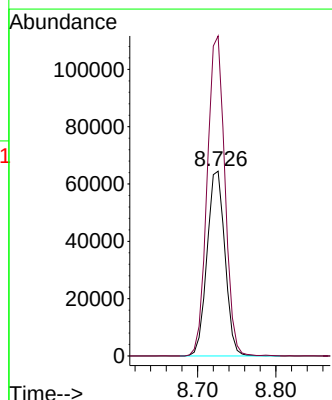
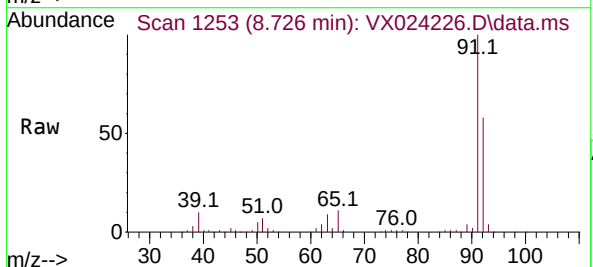
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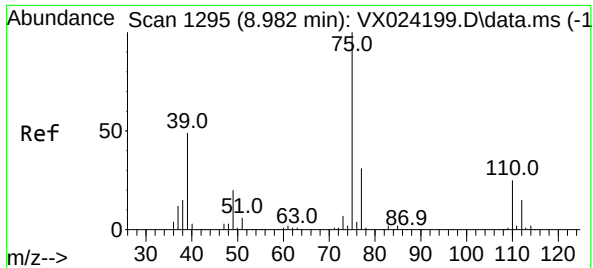
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#52
Toluene
Concen: 20.127 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 92 Resp: 102030
Ion Ratio Lower Upper
92 100
91 171.1 137.1 205.7





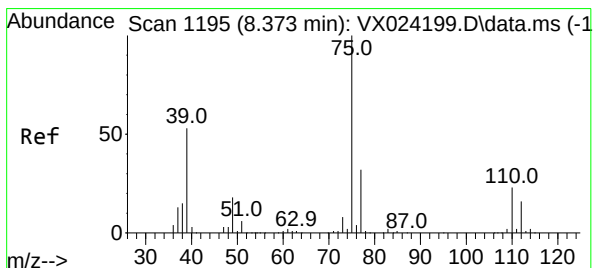
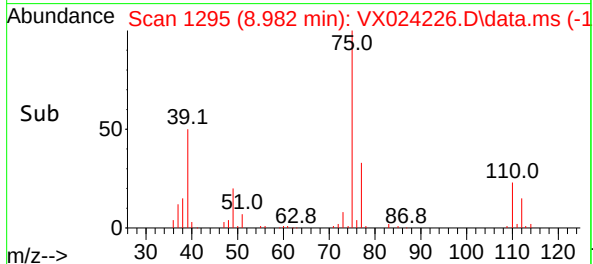
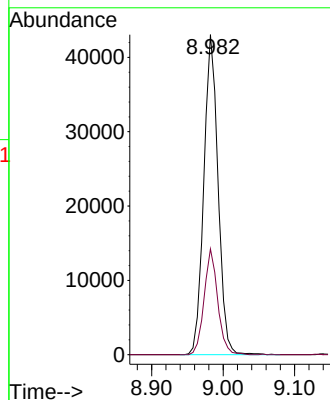
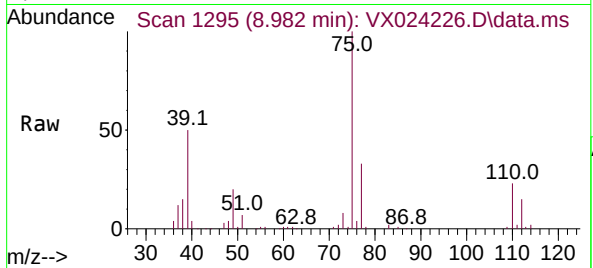
#53
t-1,3-Dichloropropene
Concen: 18.898 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 75 Resp: 59548
Ion Ratio Lower Upper
75 100
77 33.1 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

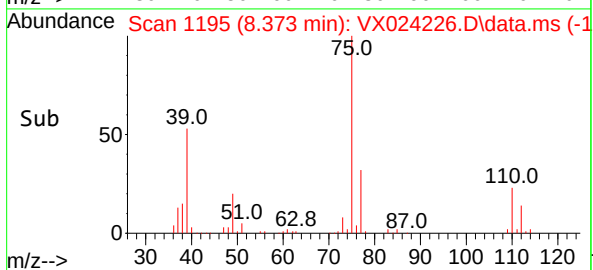
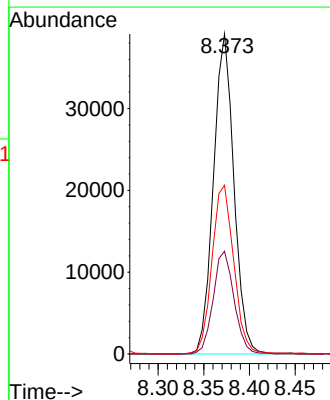
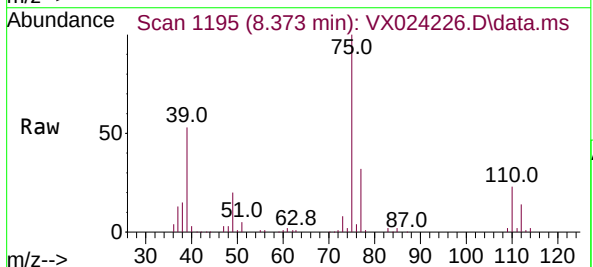
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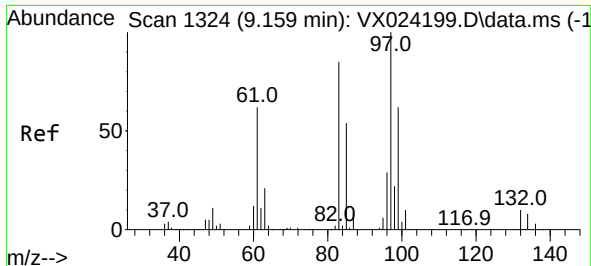
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#54
cis-1,3-Dichloropropene
Concen: 18.680 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 75 Resp: 60912
Ion Ratio Lower Upper
75 100
77 32.1 25.7 38.5
39 52.7 35.1 52.7#





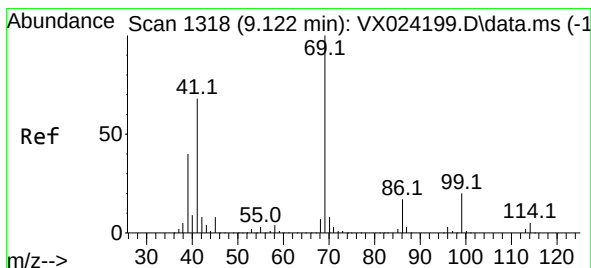
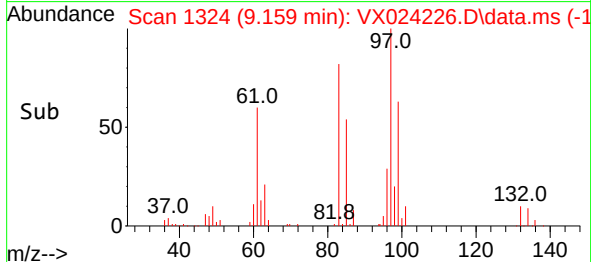
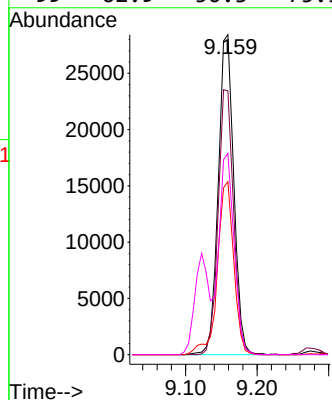
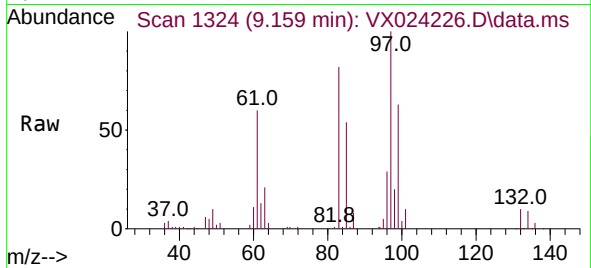
#55
1,1,2-Trichloroethane
Concen: 19.830 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion:	97	Resp:	42810
Ion	Ratio	Lower	Upper
97	100		
83	82.4	69.3	103.9
85	54.0	44.3	66.5
99	62.9	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

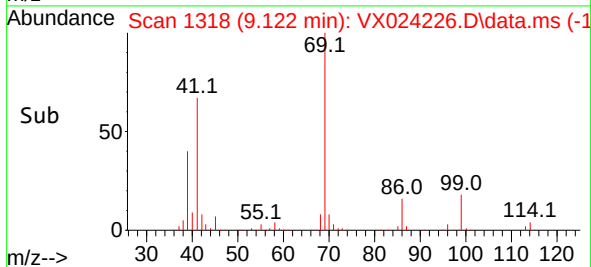
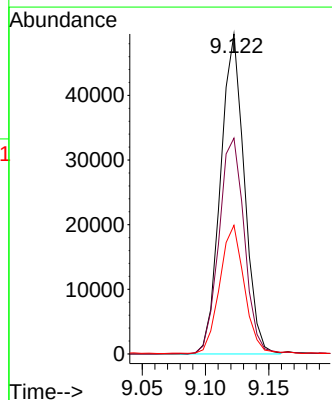
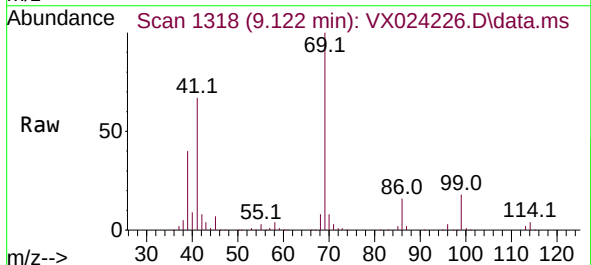
Manual Integrations
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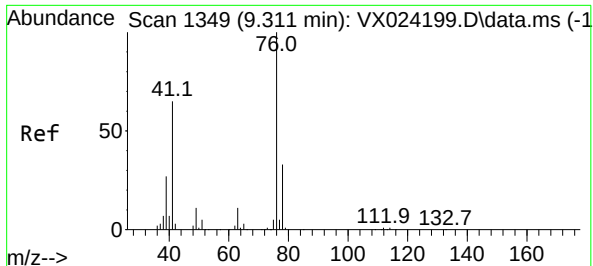
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#56
Ethyl methacrylate
Concen: 18.822 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion:	69	Resp:	64683
Ion	Ratio	Lower	Upper
69	100		
41	72.6	46.8	70.2#
39	41.7	24.7	37.1#





#57

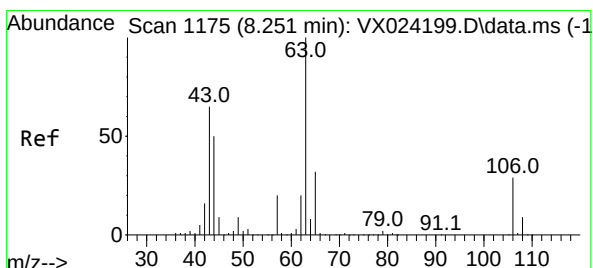
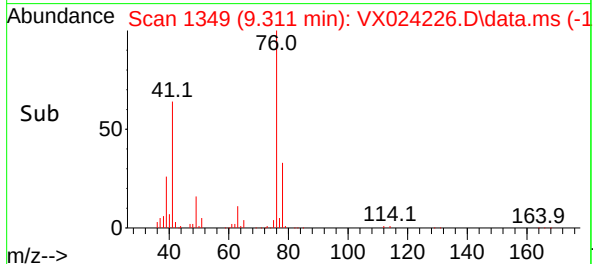
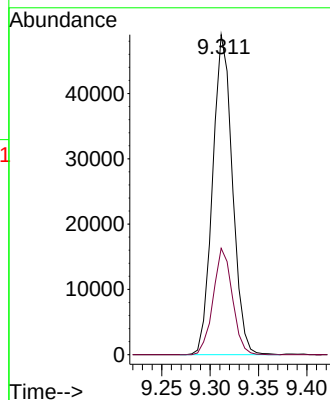
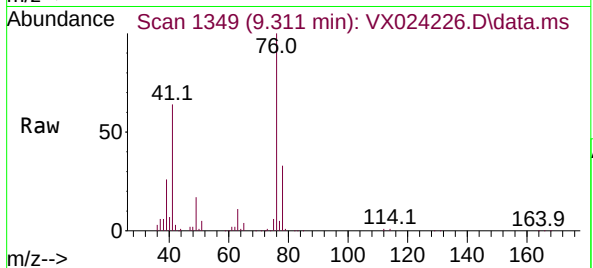
1,3-Dichloropropane
Concen: 19.878 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 76 Resp: 69890
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

Manual Integrations
APPROVED

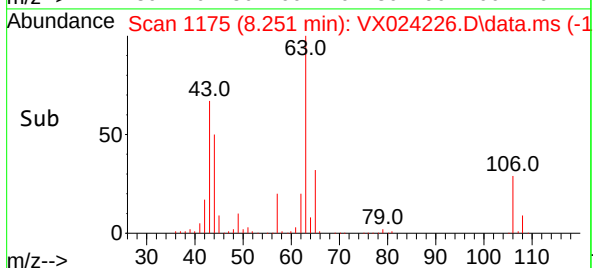
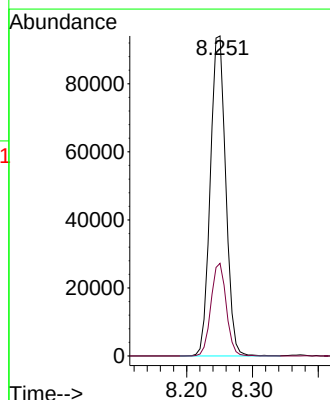
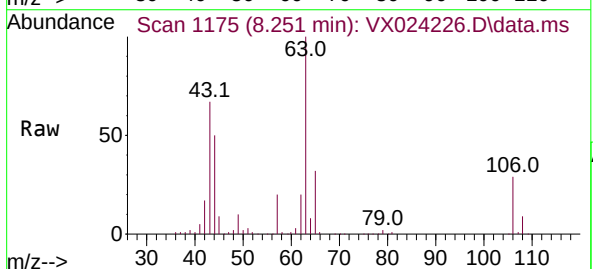
MMDadoda
9/22/2021 7:38:20 PM

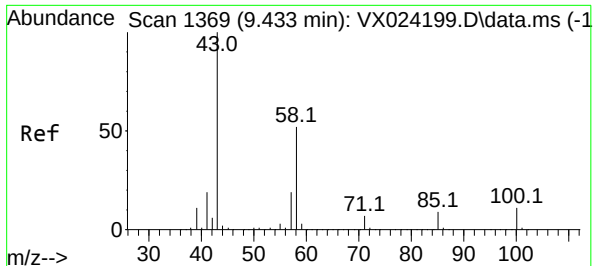


#58

2-Chloroethyl Vinyl ether
Concen: 98.346 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 63 Resp: 153649
Ion Ratio Lower Upper
63 100
106 28.6 23.5 35.3





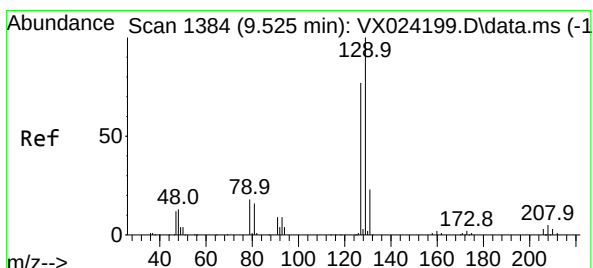
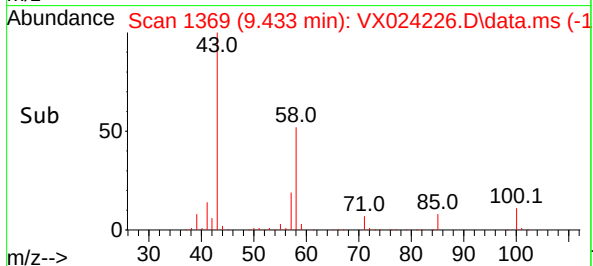
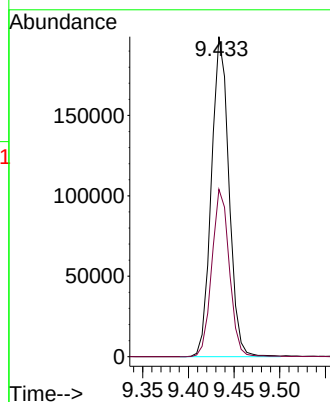
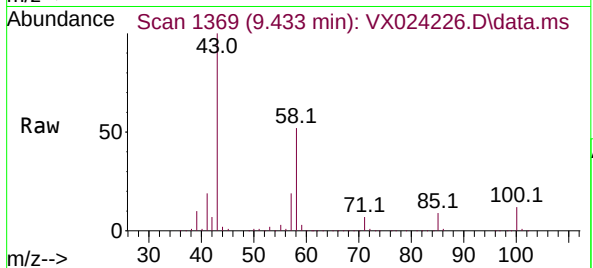
#59
2-Hexanone
Concen: 106.633 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 43 Resp: 264832
Ion Ratio Lower Upper
43 100
58 52.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

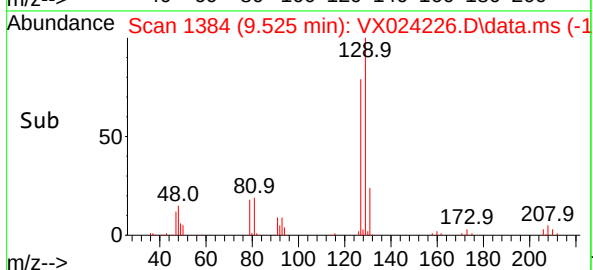
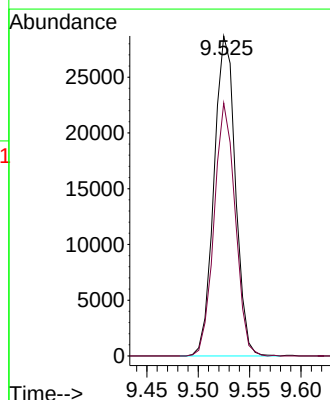
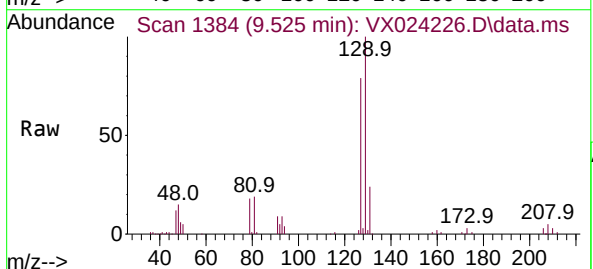
Manual Integrations
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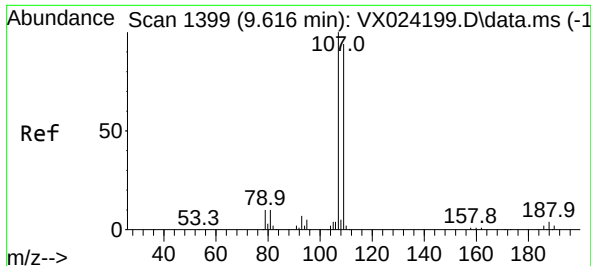
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9/22/2021 7:38:20 PM



#60
Dibromochloromethane
Concen: 18.056 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

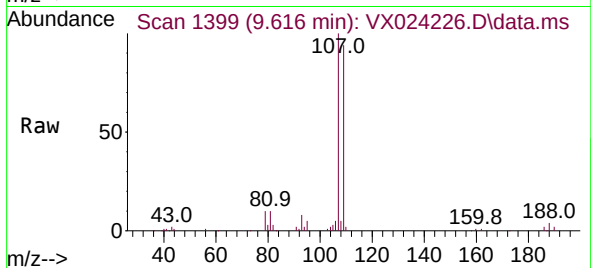
Tgt Ion: 129 Resp: 41411
Ion Ratio Lower Upper
129 100
127 77.9 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.488 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

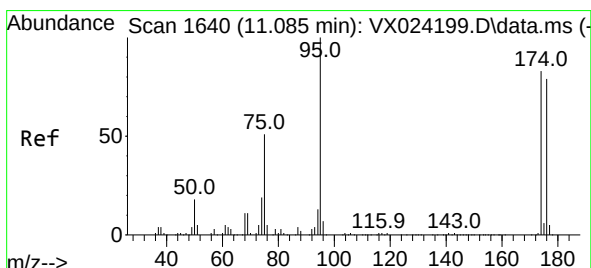
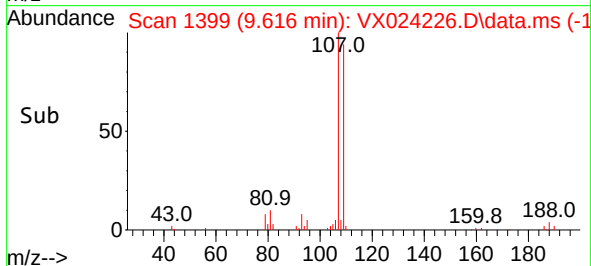
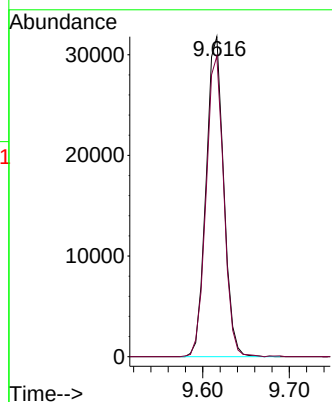
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02



Tgt Ion: 107 Resp: 44830
Ion Ratio Lower Upper
107 100
109 94.5 75.8 113.6

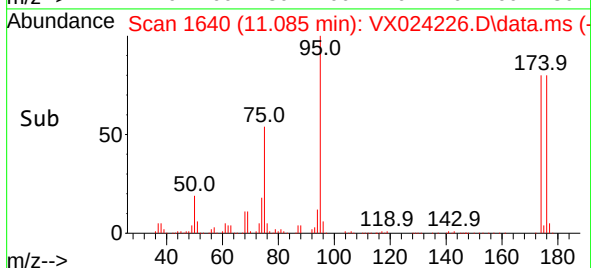
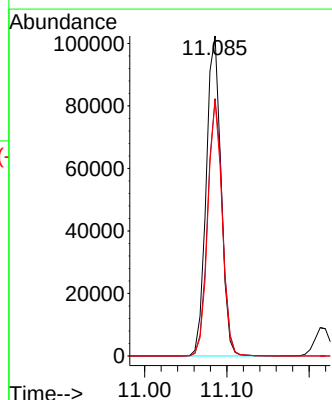
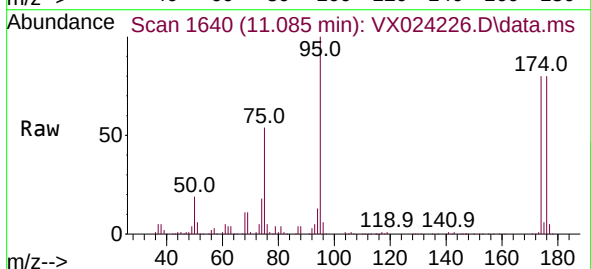
Manual Integrations
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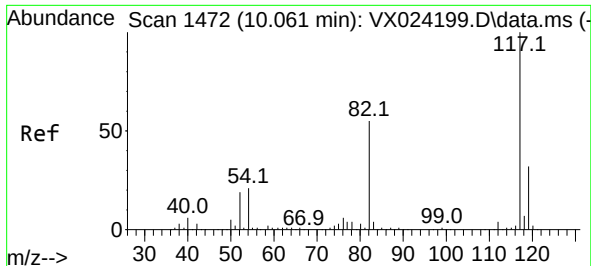
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#62
4-Bromofluorobenzene
Concen: 45.740 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 95 Resp: 127556
Ion Ratio Lower Upper
95 100
174 80.3 0.0 154.6
176 77.2 0.0 155.8





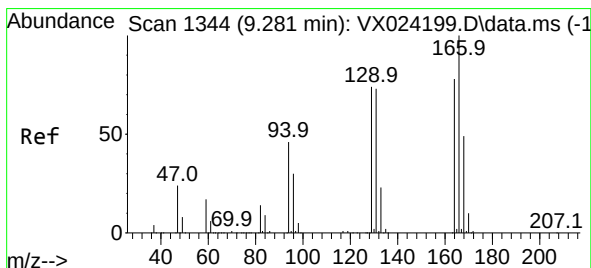
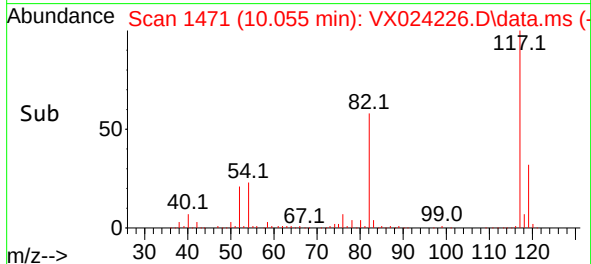
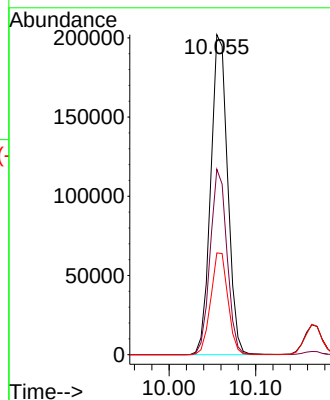
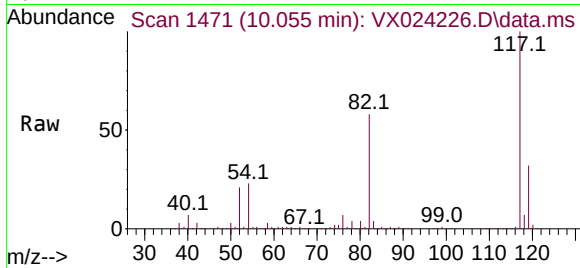
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion:117 Resp: 274567
Ion Ratio Lower Upper
117 100
82 57.9 47.4 71.2
119 31.8 26.6 39.8

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

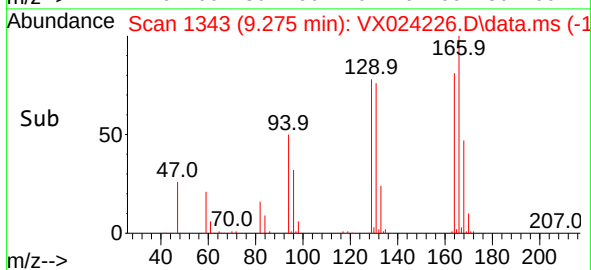
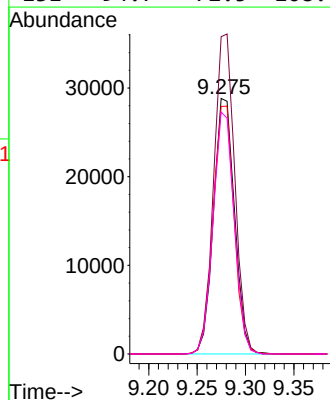
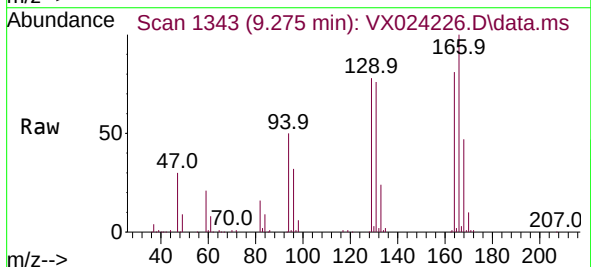
Manual Integrations
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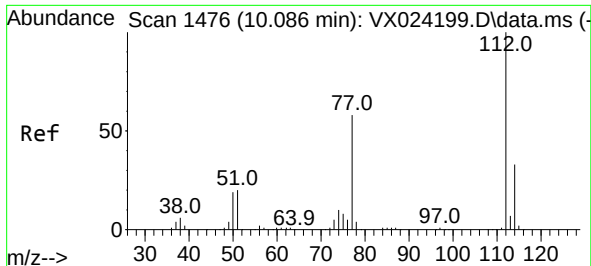
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#64
Tetrachloroethene
Concen: 20.464 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

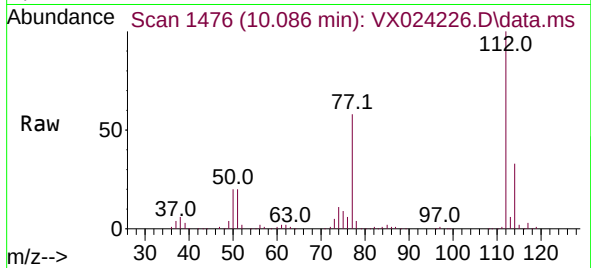
Tgt Ion:164 Resp: 43527
Ion Ratio Lower Upper
164 100
166 124.2 103.4 155.2
129 96.9 70.8 106.2
131 94.7 72.5 108.7





#65
Chlorobenzene
Concen: 19.527 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

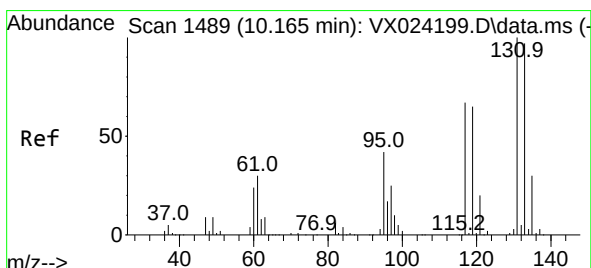
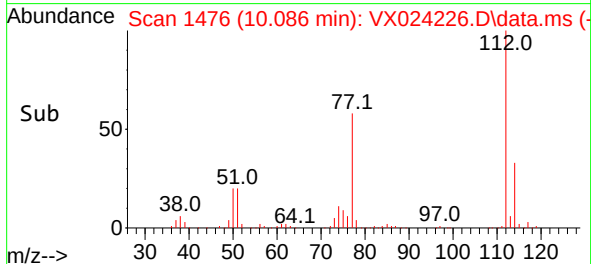
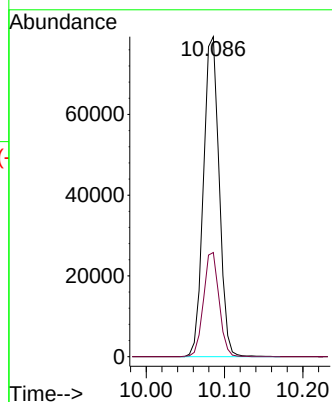
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02



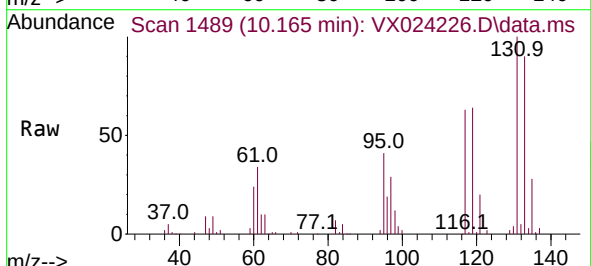
Tgt Ion:112 Resp: 110305
Ion Ratio Lower Upper
112 100
114 32.6 25.8 38.6

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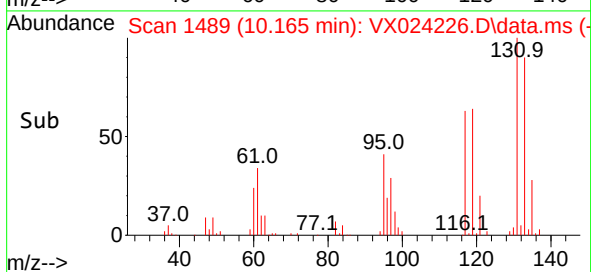
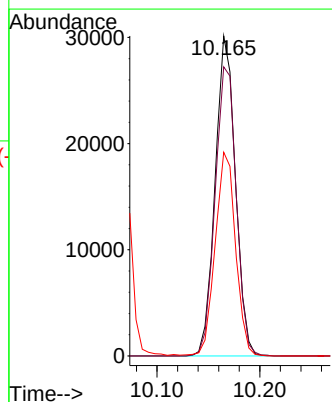
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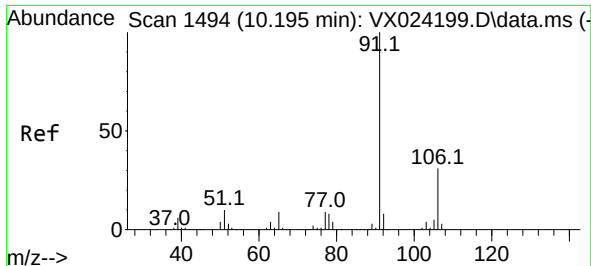


#66
1,1,1,2-Tetrachloroethane
Concen: 19.710 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21



Tgt Ion:131 Resp: 41264
Ion Ratio Lower Upper
131 100
133 94.1 47.7 143.1
119 64.0 32.1 96.5





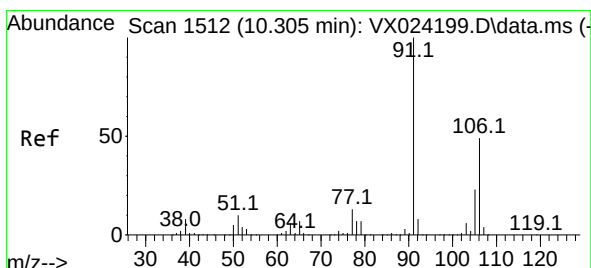
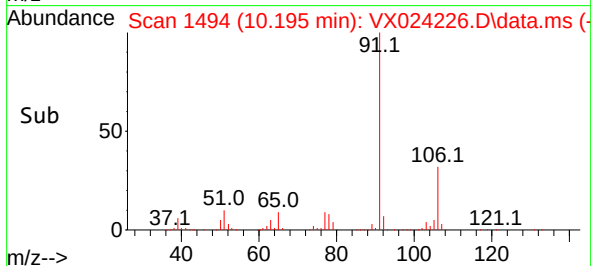
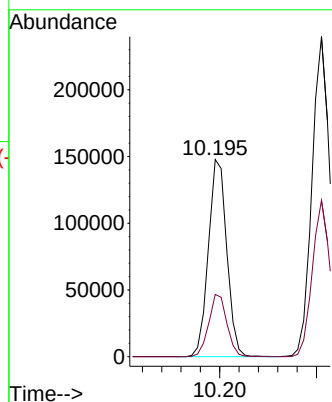
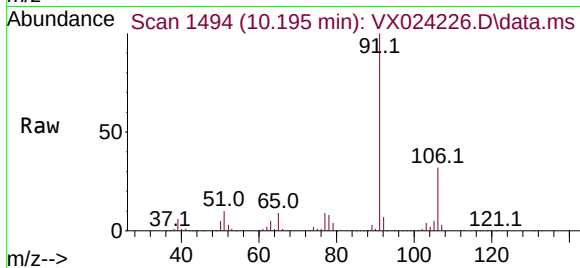
#67
Ethyl Benzene
Concen: 19.769 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 91 Resp: 195343
Ion Ratio Lower Upper
91 100
106 31.6 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

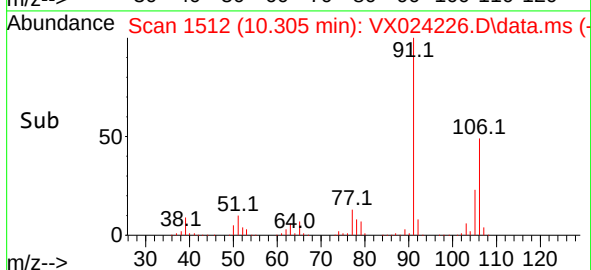
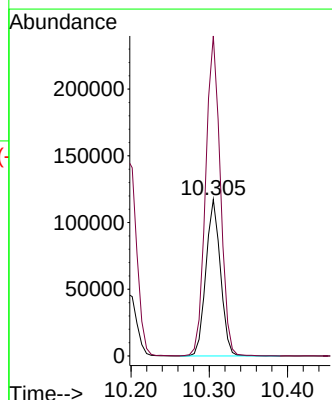
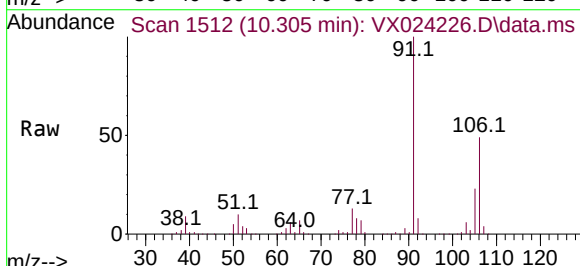
Manual Integrations
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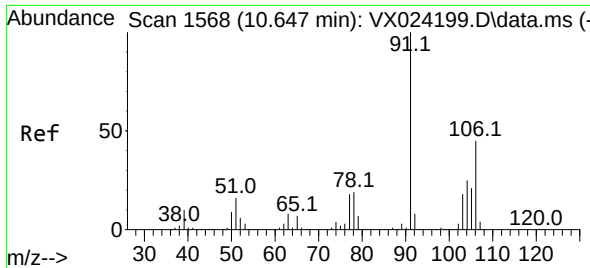
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#68
m/p-Xylenes
Concen: 39.868 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 106 Resp: 150824
Ion Ratio Lower Upper
106 100
91 206.9 162.8 244.2





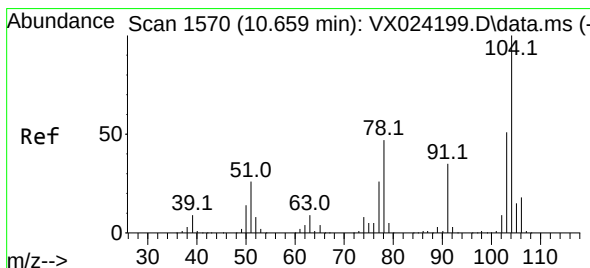
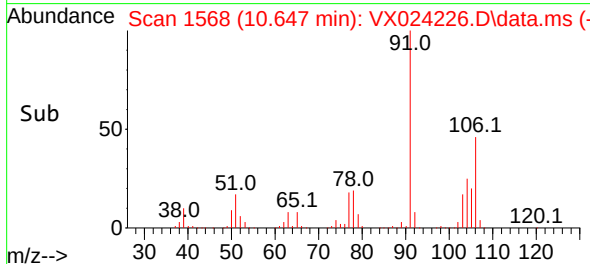
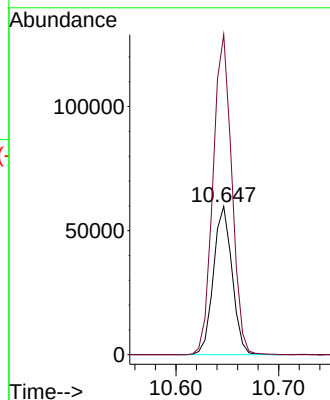
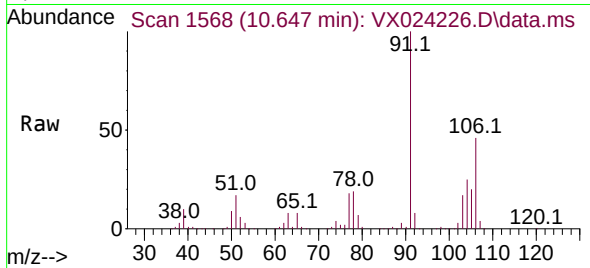
#69
o-Xylene
Concen: 19.894 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

Tgt Ion:106 Resp: 75125
Ion Ratio Lower Upper
106 100
91 217.5 108.1 324.2

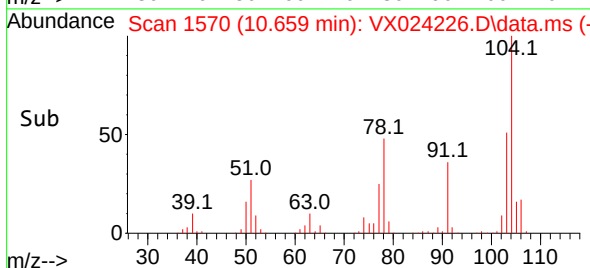
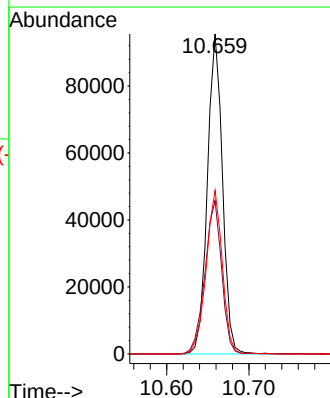
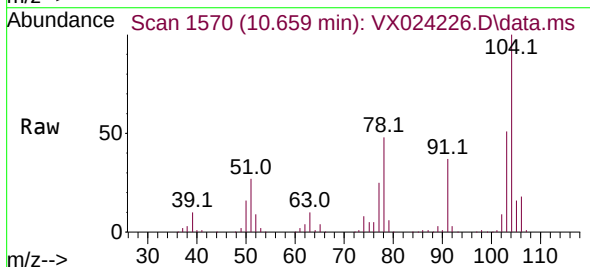
Manual Integrations
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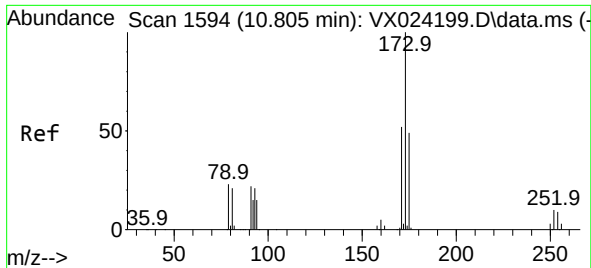
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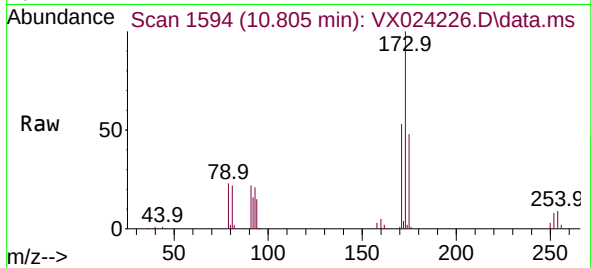
#70
Styrene
Concen: 19.839 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion:104 Resp: 121539
Ion Ratio Lower Upper
104 100
78 53.5 40.0 60.0
103 55.2 43.4 65.0

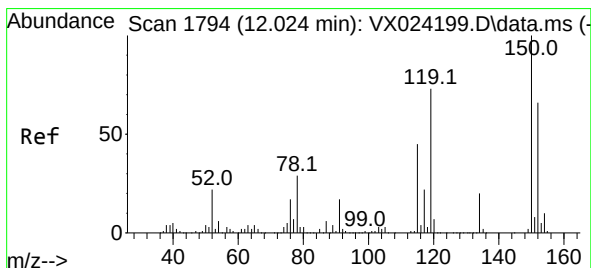
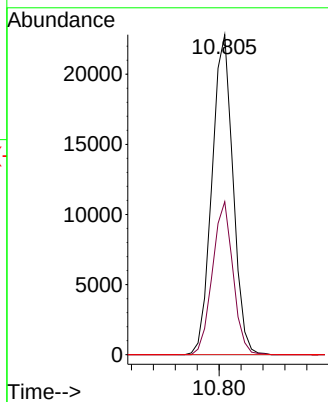
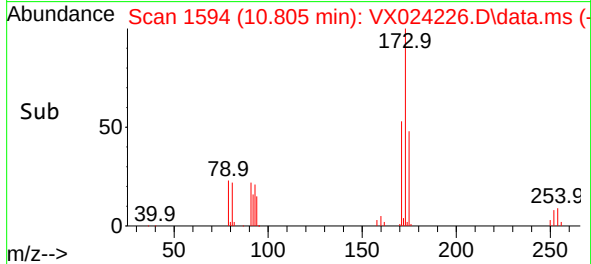




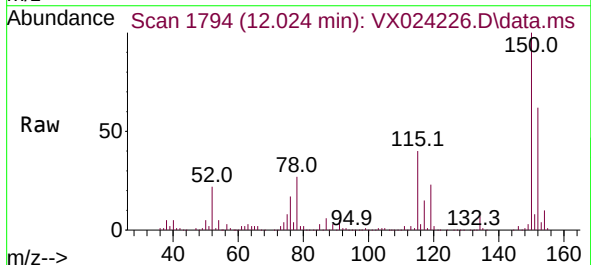
#71
Bromoform
Concen: 18.151 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21



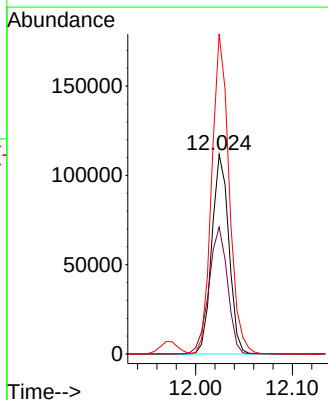
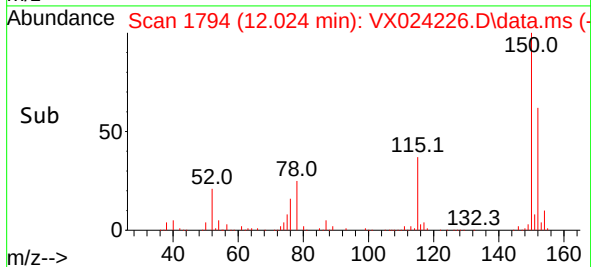
Tgt Ion:173 Resp: 30427
Ion Ratio Lower Upper
173 100
175 46.7 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21



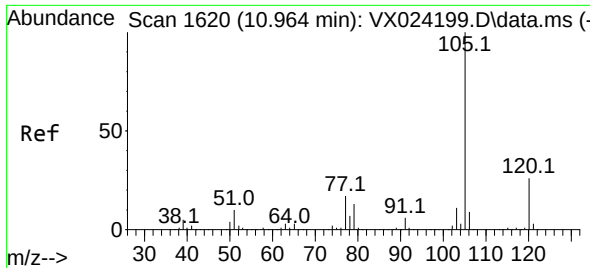
Tgt Ion:152 Resp: 136454
Ion Ratio Lower Upper
152 100
115 69.7 41.1 123.3
150 163.7 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

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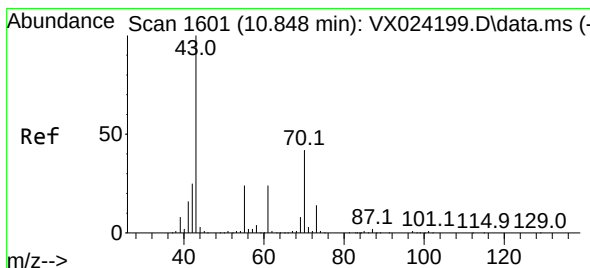
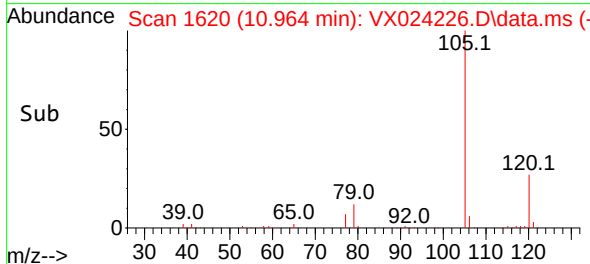
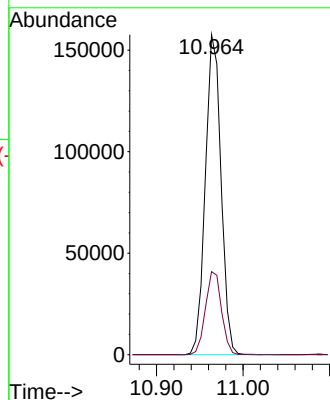
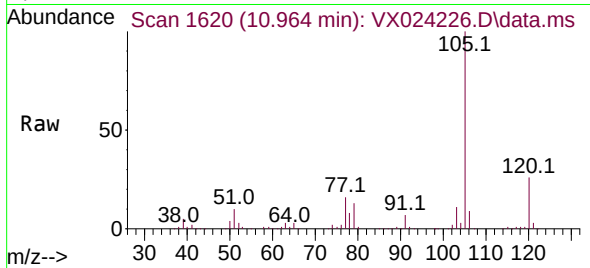
#73
Isopropylbenzene
Concen: 19.490 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 105 Resp: 198044
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

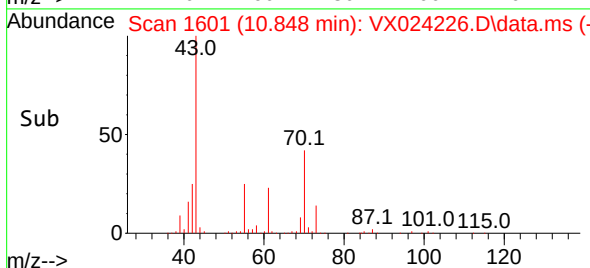
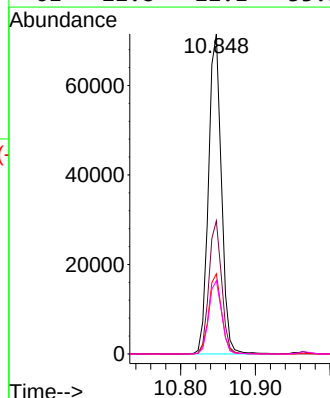
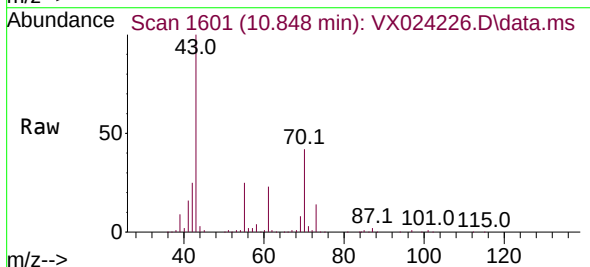
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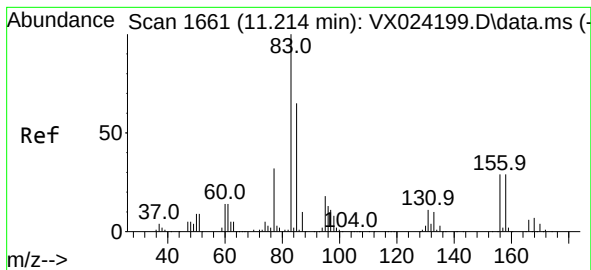
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#74
N-ethyl acetate
Concen: 20.080 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 43 Resp: 85893
Ion Ratio Lower Upper
43 100
70 40.9 39.0 58.6
55 24.9 21.5 32.3
61 22.8 22.1 33.1





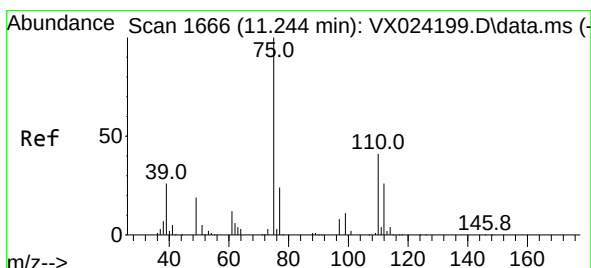
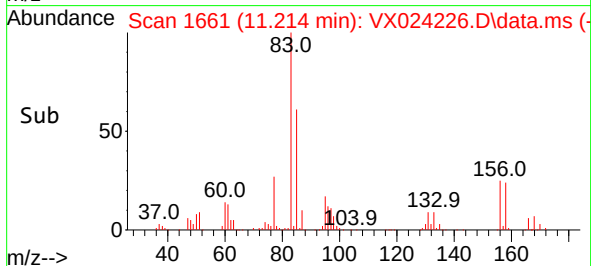
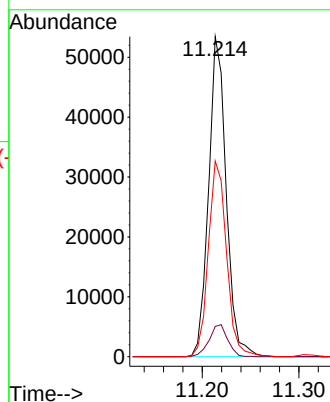
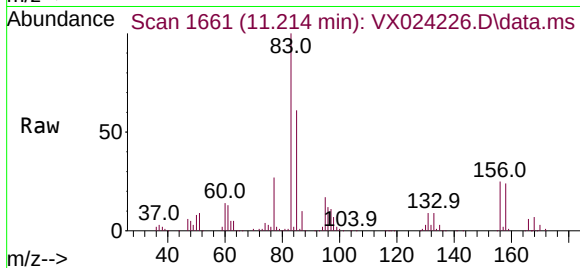
#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.589 ug/l
 RT: 11.214 min Scan# 1661
 Delta R.T. -0.001 min
 Lab File: VX024226.D
 Acq: 14 Sep 2021 23:21

Tgt Ion: 83 Resp: 67684
 Ion Ratio Lower Upper
 83 100
 131 10.6 5.1 15.2
 85 63.2 31.8 95.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0914WBSD02

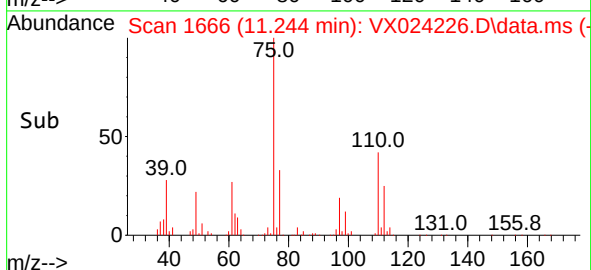
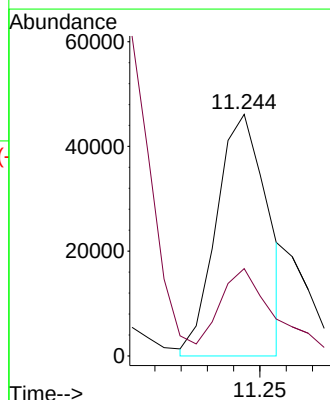
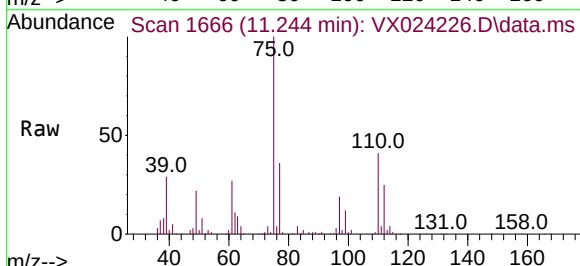
Manual Integrations
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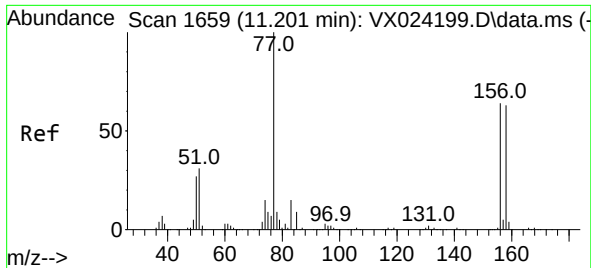
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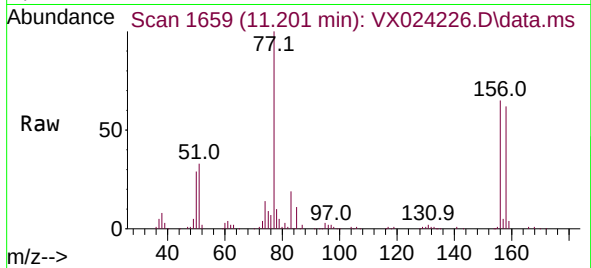
#76
 1,2,3-Trichloropropane
 Concen: 19.798 ug/l m
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX024226.D
 Acq: 14 Sep 2021 23:21

Tgt Ion: 75 Resp: 62119
 Ion Ratio Lower Upper
 75 100
 77 40.0 19.1 57.5

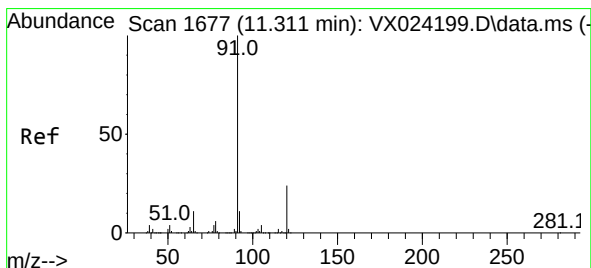
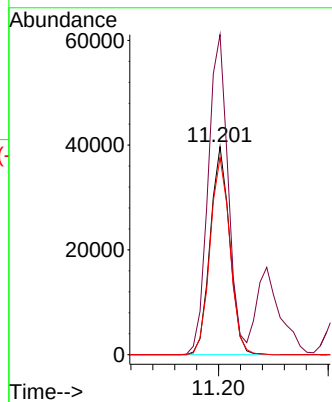
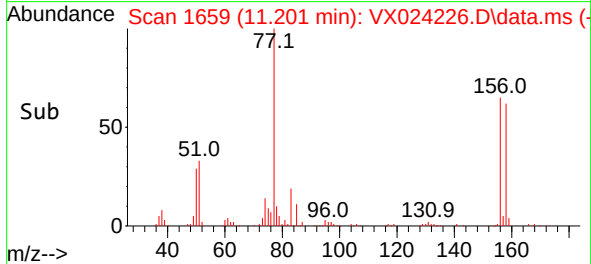




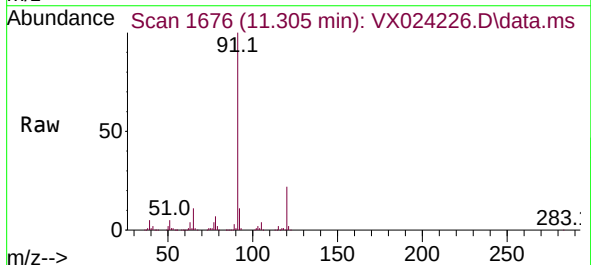
#77
Bromobenzene
Concen: 19.196 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21



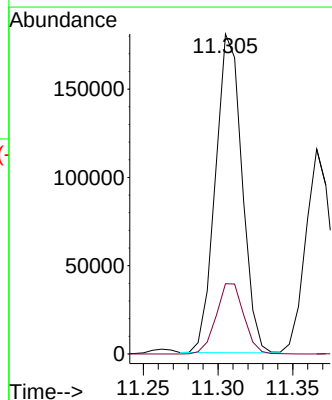
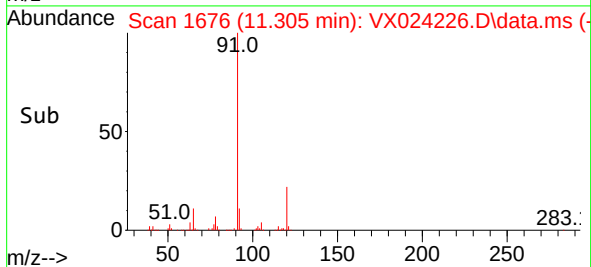
Tgt Ion: 156 Resp: 49023
Ion Ratio Lower Upper
156 100
77 158.3 82.8 248.6
158 96.5 49.1 147.4



#78
n-propylbenzene
Concen: 19.427 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21



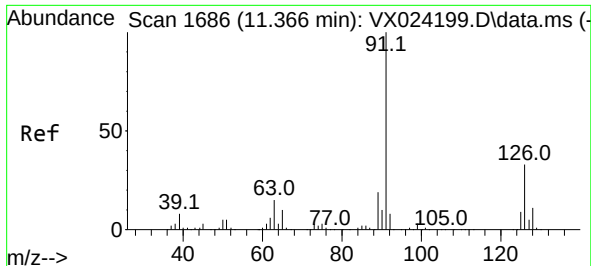
Tgt Ion: 91 Resp: 223006
Ion Ratio Lower Upper
91 100
120 23.0 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

Manual Integrations
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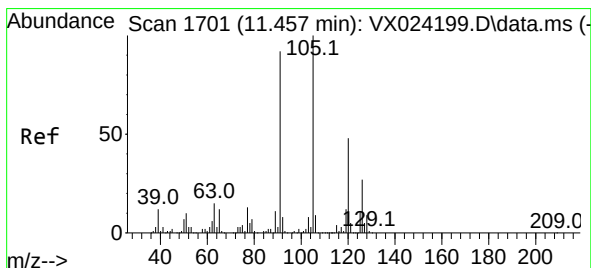
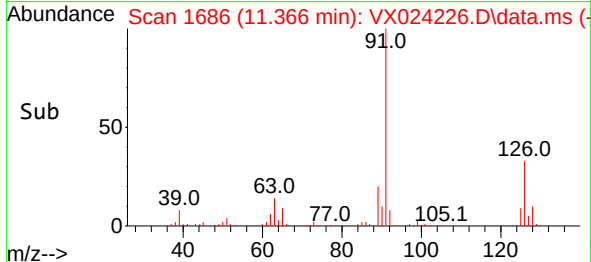
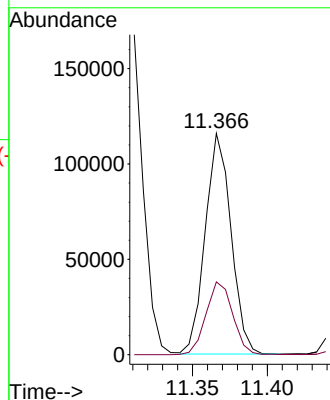
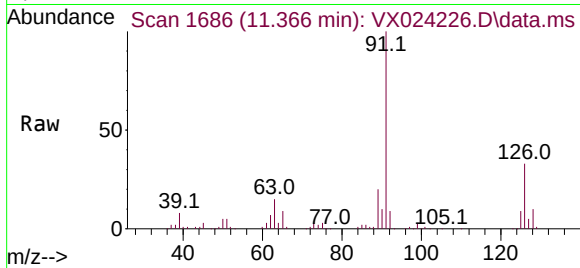
#79
2-Chlorotoluene
Concen: 19.453 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion: 91 Resp: 138707
Ion Ratio Lower Upper
91 100
126 34.2 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

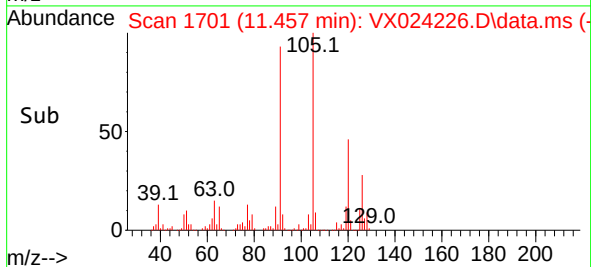
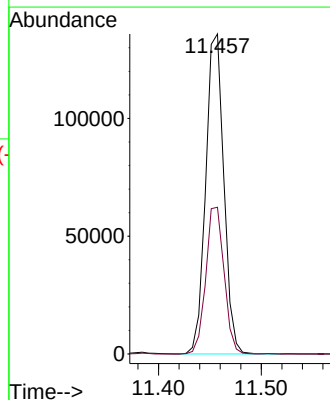
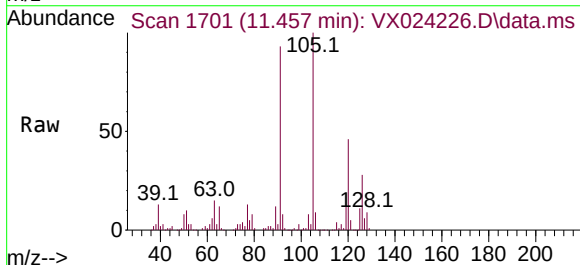
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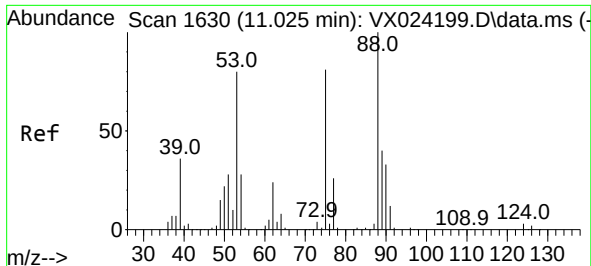
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#80
1,3,5-Trimethylbenzene
Concen: 19.463 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

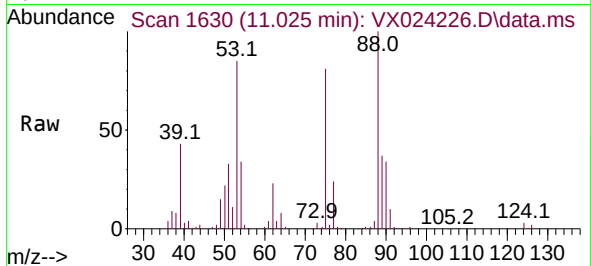
Tgt Ion: 105 Resp: 166703
Ion Ratio Lower Upper
105 100
120 46.4 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.401 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

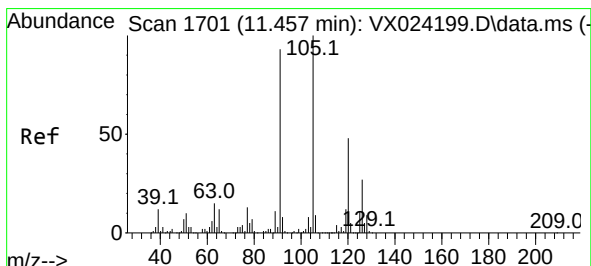
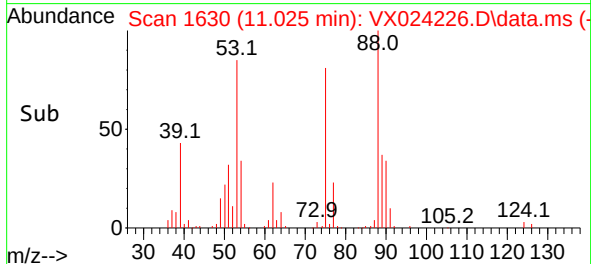
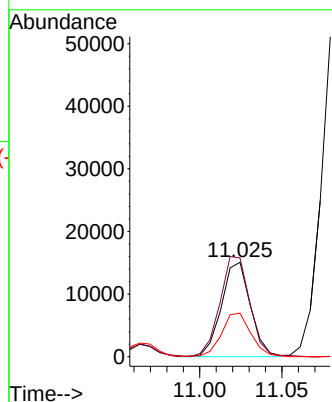
Instrument :
MSVOA_X
ClientSampled :
VX0914WBSD02



Tgt Ion	Ratio	Lower	Upper
75	100		
53	109.0	74.5	111.7
89	46.6	37.9	56.9

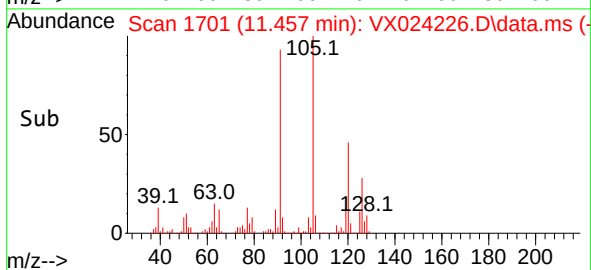
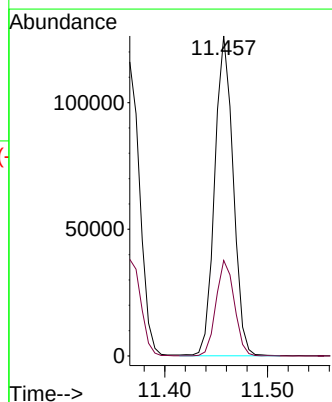
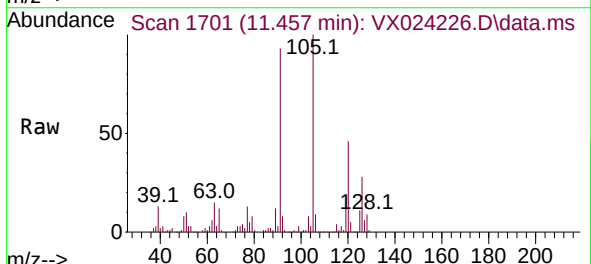
Manual Integrations
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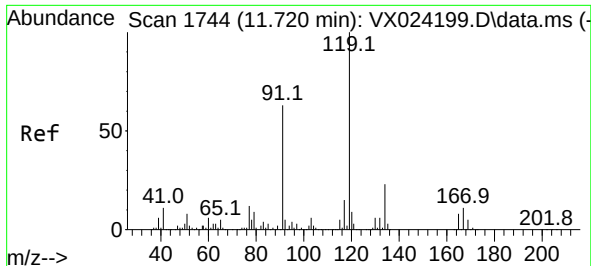
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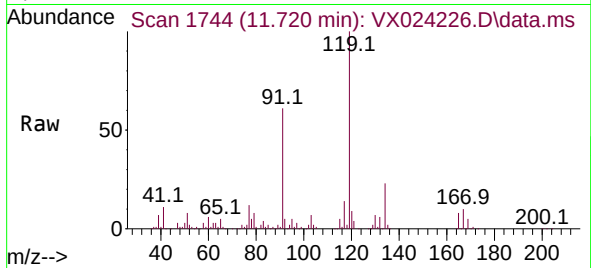
#82
4-Chlorotoluene
Concen: 19.429 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion	Ratio	Lower	Upper
91	100		
126	29.7	14.9	44.5

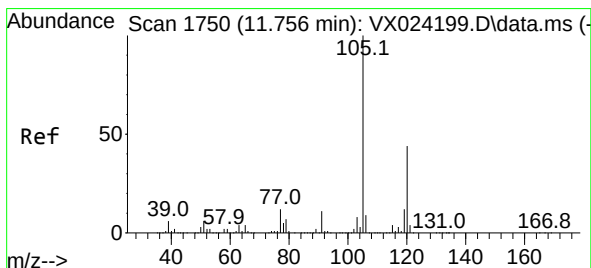
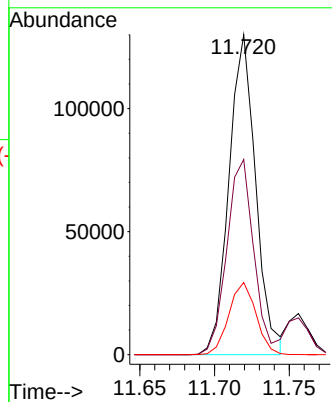
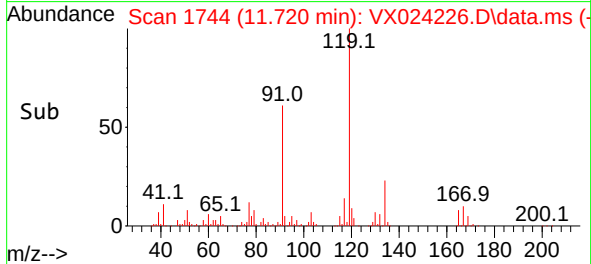




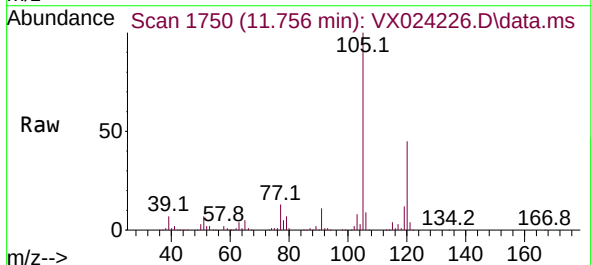
#83
tert-Butylbenzene
Concen: 19.583 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21



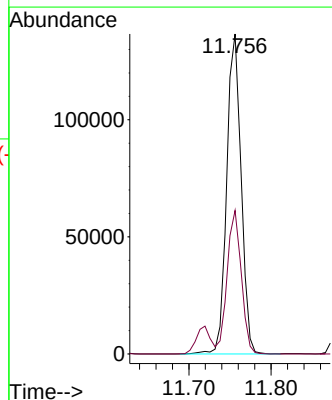
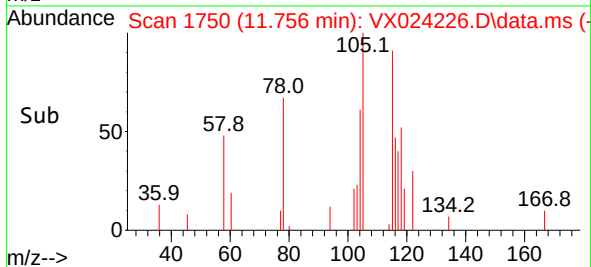
Tgt Ion:119 Resp: 161890
Ion Ratio Lower Upper
119 100
91 60.9 27.9 83.7
134 22.9 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 19.683 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21



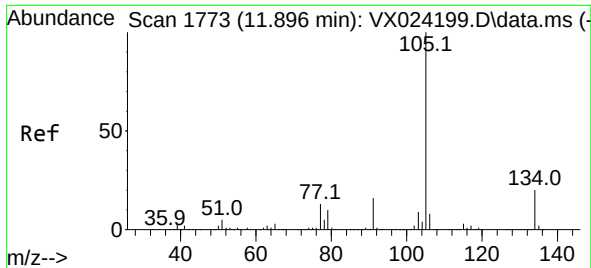
Tgt Ion:105 Resp: 165842
Ion Ratio Lower Upper
105 100
120 44.0 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

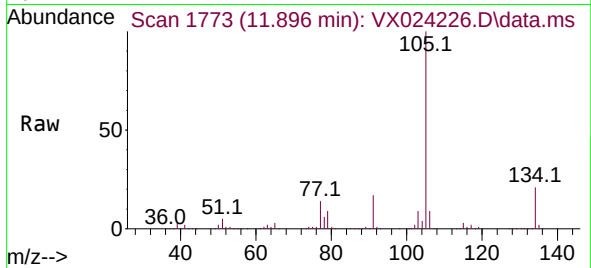
Manual Integrations
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#85
 sec-Butylbenzene
 Concen: 19.364 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024226.D
 Acq: 14 Sep 2021 23:21

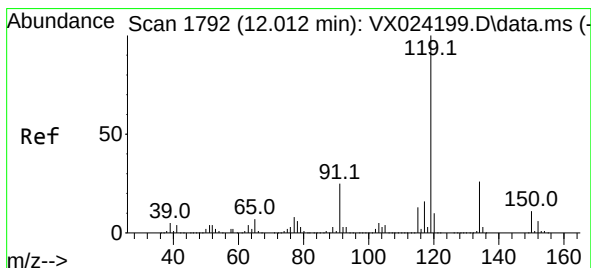
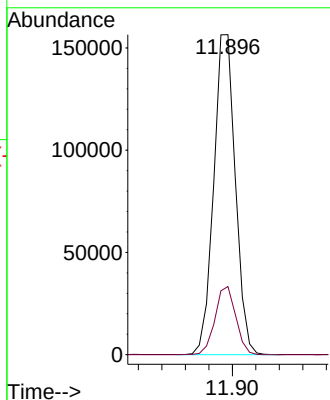
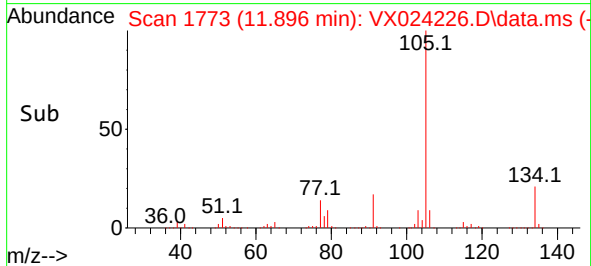
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0914WBSD02



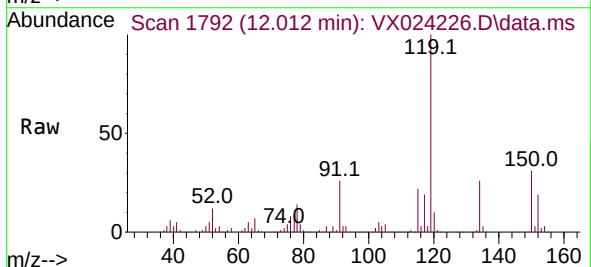
Tgt Ion:105 Resp: 200568
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.0 29.8

Manual Integrations
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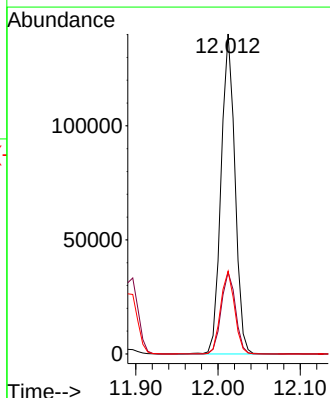
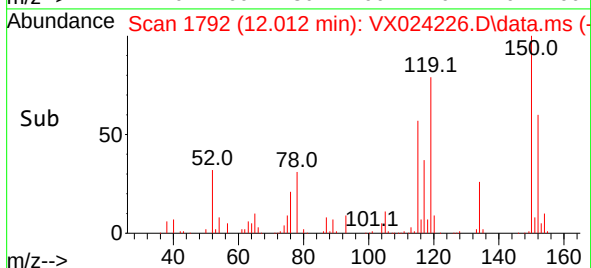
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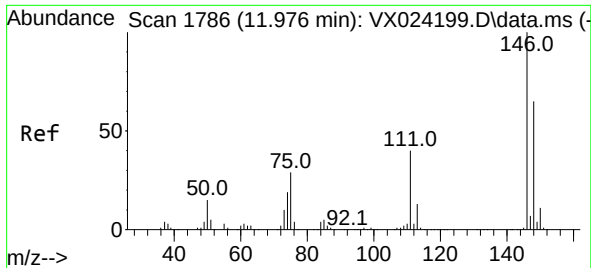


#86
 p-Isopropyltoluene
 Concen: 18.914 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024226.D
 Acq: 14 Sep 2021 23:21



Tgt Ion:119 Resp: 164444
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 26.1 11.7 35.0





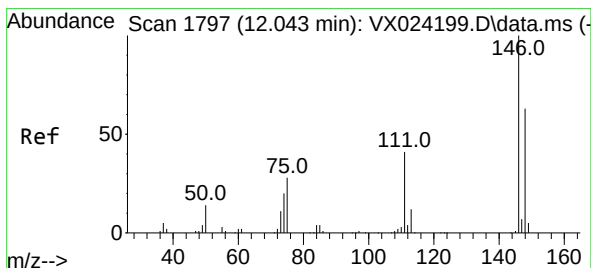
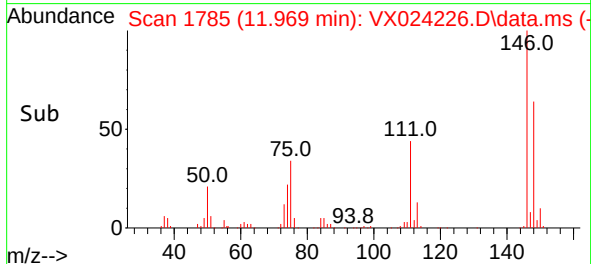
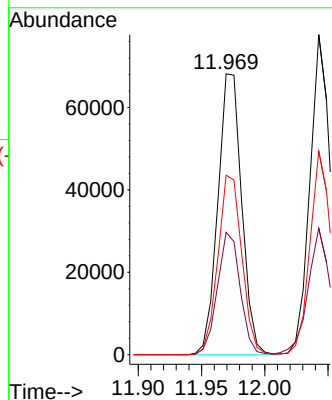
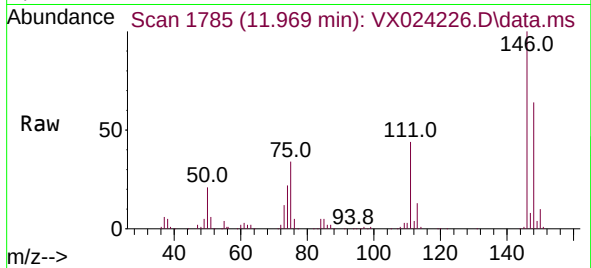
#87
1,3-Dichlorobenzene
Concen: 19.524 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion:146 Resp: 89312
Ion Ratio Lower Upper
146 100
111 41.6 20.2 60.5
148 64.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampleID :
VX0914WBSD02

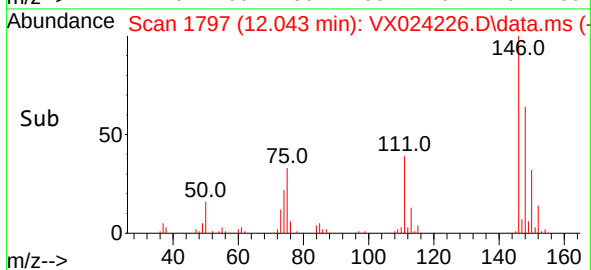
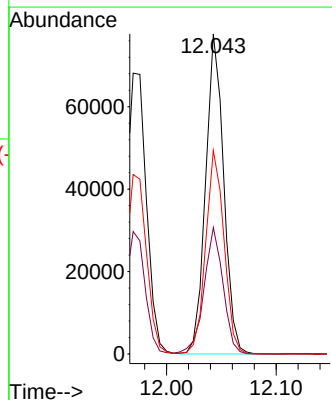
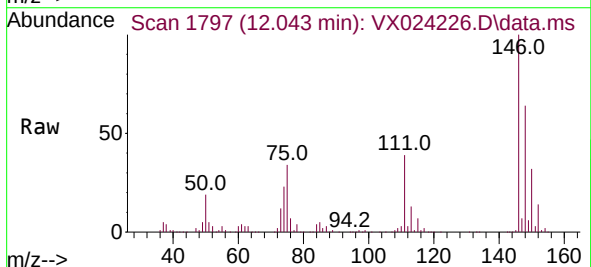
Manual Integrations
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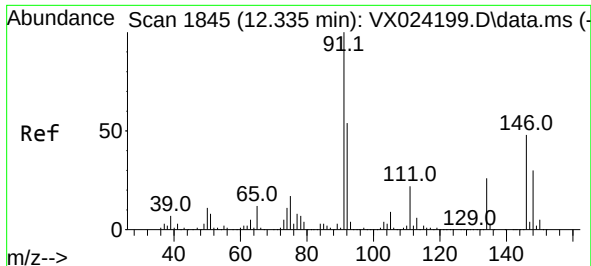
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#88
1,4-Dichlorobenzene
Concen: 19.077 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

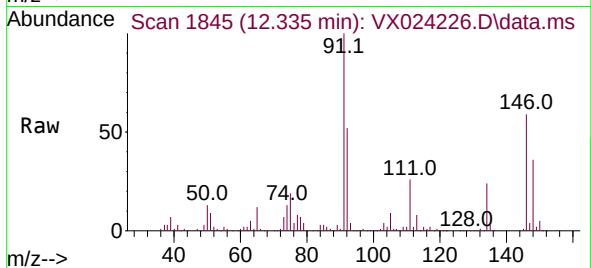
Tgt Ion:146 Resp: 89077
Ion Ratio Lower Upper
146 100
111 41.5 19.6 58.8
148 64.5 31.6 95.0





#89
n-Butylbenzene
Concen: 18.886 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

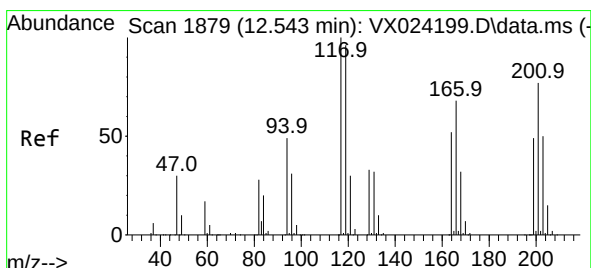
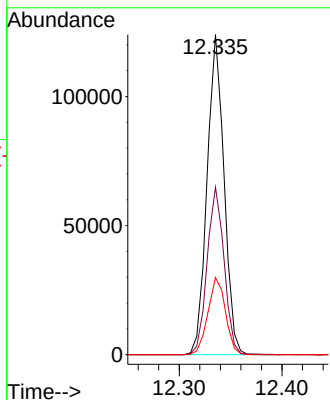
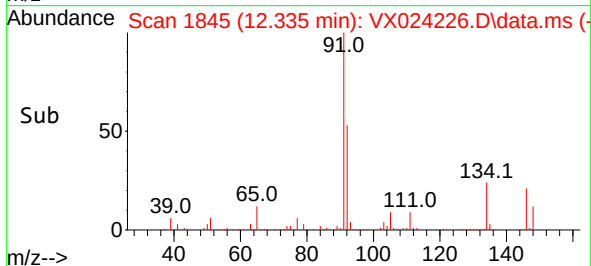
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02



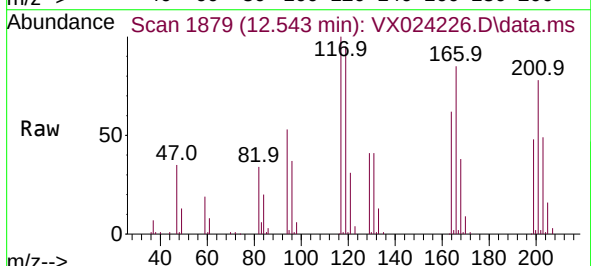
Tgt Ion: 91 Resp: 142074
Ion Ratio Lower Upper
91 100
92 52.3 27.4 82.0
134 24.9 13.2 39.5

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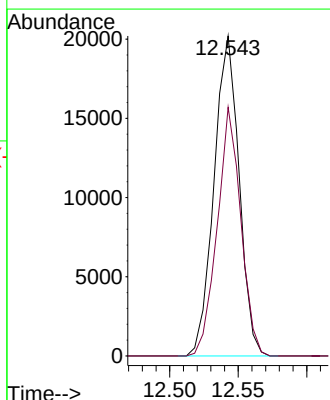
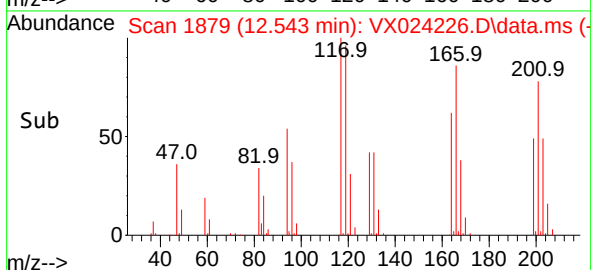
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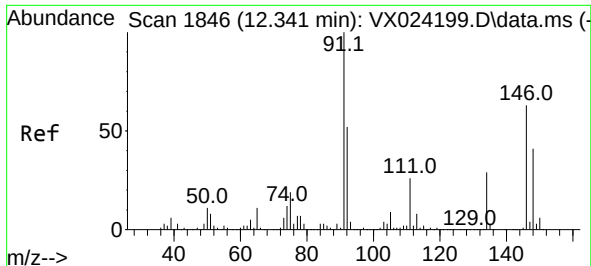


#90
Hexachloroethane
Concen: 18.312 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21



Tgt Ion: 117 Resp: 25652
Ion Ratio Lower Upper
117 100
201 73.2 40.4 121.2





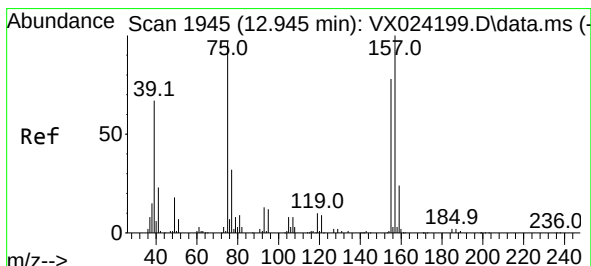
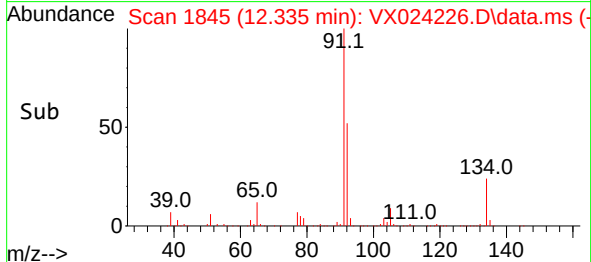
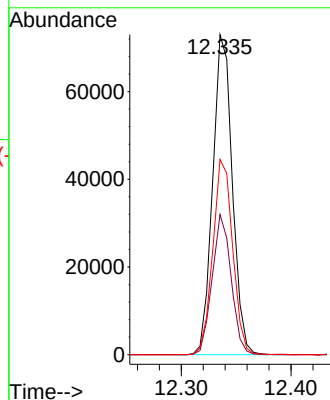
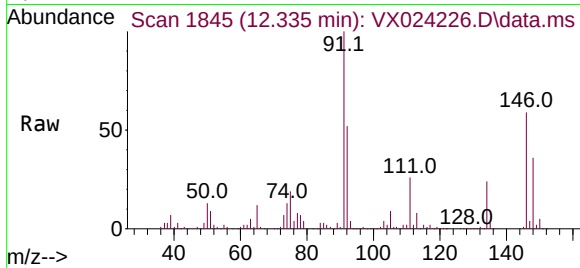
#91
1,2-Dichlorobenzene
Concen: 20.186 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

Tgt Ion:	146	Resp:	90589
Ion Ratio	Lower	Upper	
146	100		
111	42.3	20.8	62.2
148	61.9	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

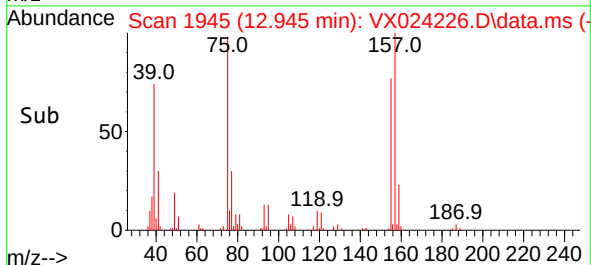
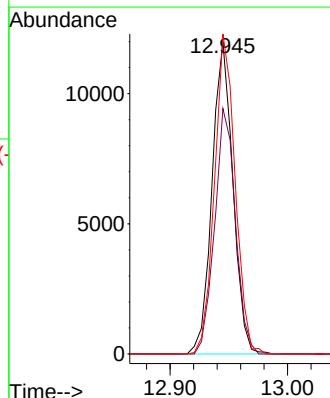
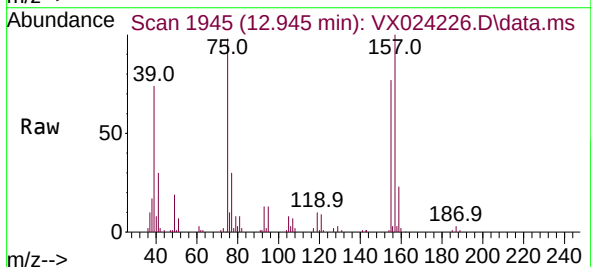
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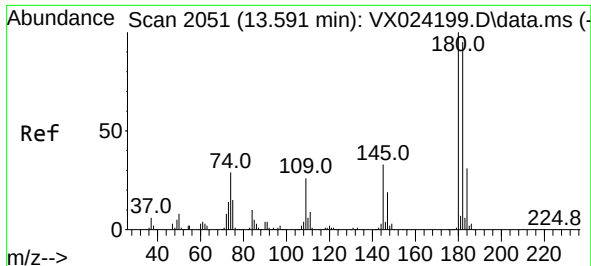
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#92
1,2-Dibromo-3-Chloropropane
Concen: 19.547 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

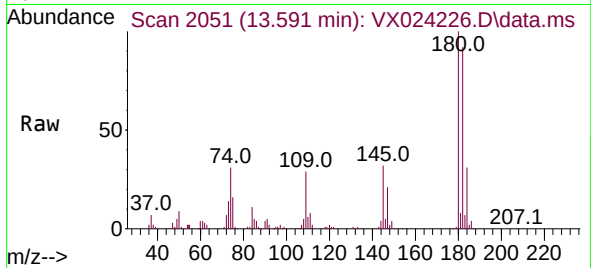
Tgt Ion:	75	Resp:	14742
Ion Ratio	Lower	Upper	
75	100		
155	78.4	45.3	135.9
157	101.5	57.7	173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.888 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

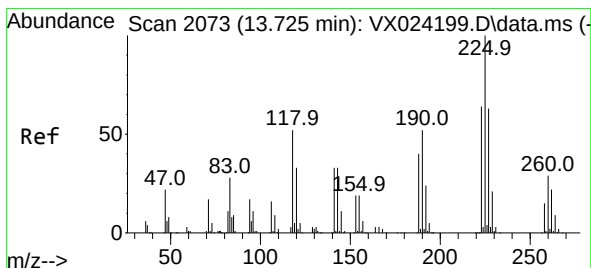
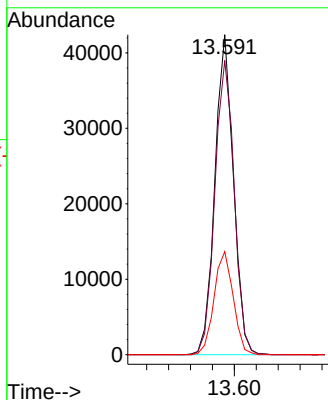
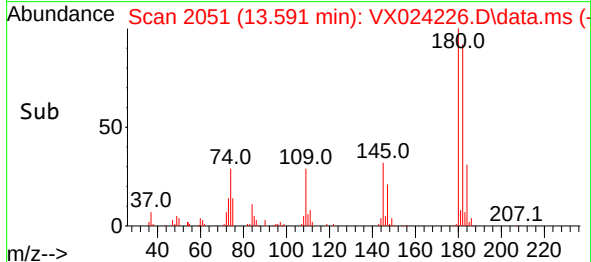
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02



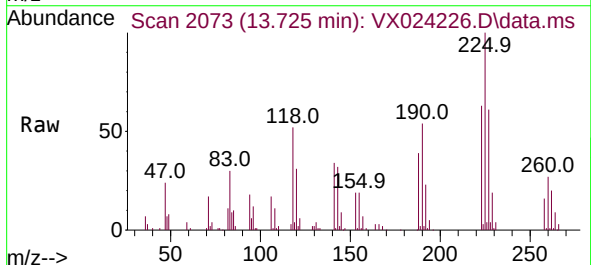
Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.7	143.1
145	33.2	15.0	45.0

Manual Integrations
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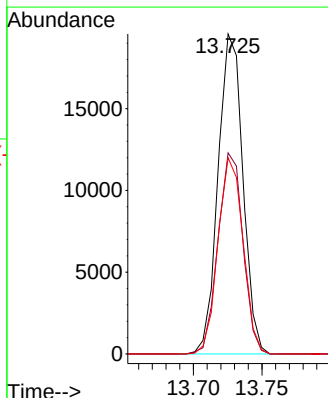
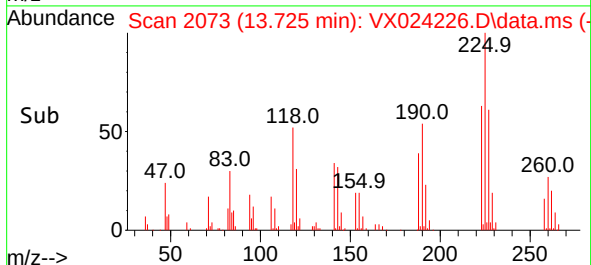
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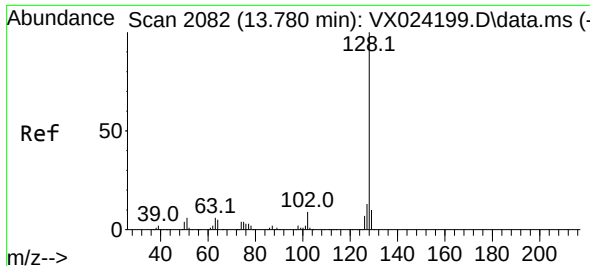


#94
Hexachlorobutadiene
Concen: 18.640 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21

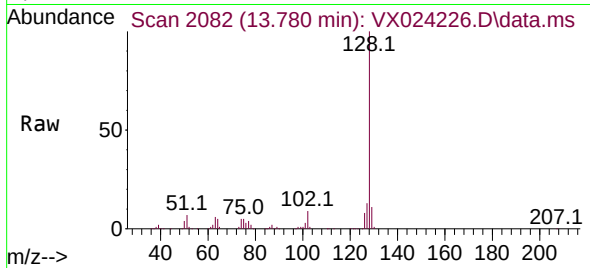


Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.1	93.2
227	61.9	31.6	95.0

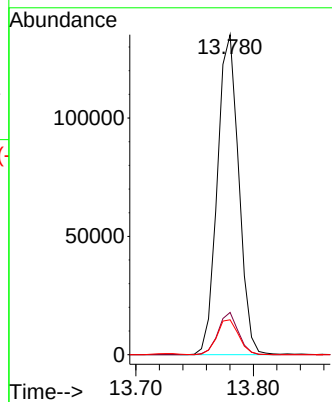
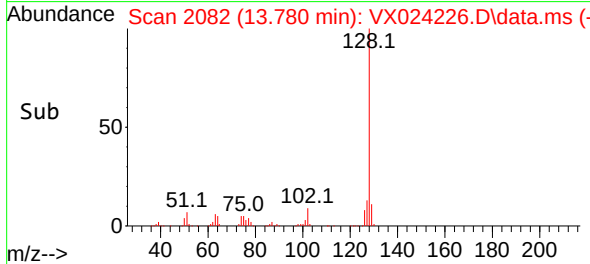




#95
Naphthalene
Concen: 18.417 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21



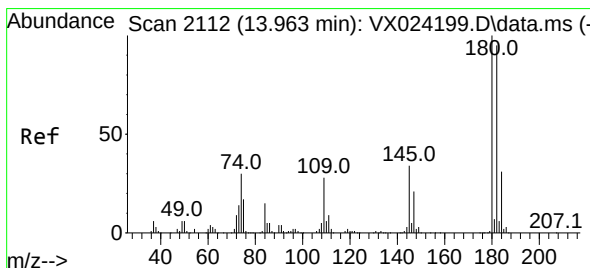
Tgt Ion:128 Resp: 171468
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 11.2 8.8 13.2



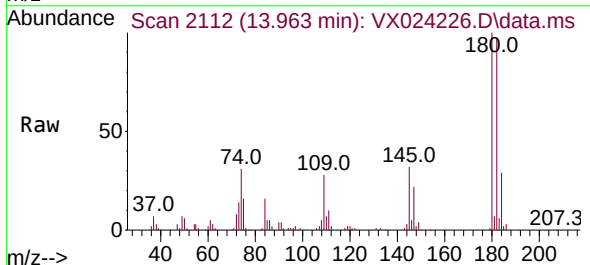
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD02

Manual Integrations
APPROVED

MMDadoda
9/22/2021 7:38:20 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.100 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX024226.D
Acq: 14 Sep 2021 23:21



Tgt Ion:180 Resp: 50913
Ion Ratio Lower Upper
180 100
182 96.1 47.6 142.9
145 32.9 16.1 48.3

