

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091621\
 Data File : VX024278.D
 Acq On : 16 Sep 2021 11:00
 Operator : JC/MD
 Sample : VX0916WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0916WBS01

Manual Integrations
 APPROVED

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 9/22/2021 7:39:06 PM

Quant Time: Sep 22 08:35:48 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	5.556	168	159783	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	254442	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	234200	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	131007	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	113739	49.919	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	99.840%		
35) Dibromofluoromethane	5.391	113	82406	48.292	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.580%		
50) Toluene-d8	8.653	98	306226	49.262	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	98.520%		
62) 4-Bromofluorobenzene	11.085	95	118368	48.929	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	97.860%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	31462	20.484	ug/l	99
3) Chloromethane	1.295	50	30530	19.034	ug/l	99
4) Vinyl Chloride	1.374	62	30428	19.062	ug/l	99
5) Bromomethane	1.599	94	23578	24.811	ug/l	99
6) Chloroethane	1.685	64	19644	18.631	ug/l	98
7) Trichlorofluoromethane	1.886	101	51449	19.214	ug/l	96
8) Diethyl Ether	2.136	74	17461	18.845	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	29659	18.854	ug/l	94
10) Methyl Iodide	2.453	142	39046	17.942	ug/l #	90
11) Tert butyl alcohol	2.977	59	52551	96.305	ug/l	100
12) 1,1-Dichloroethene	2.319	96	27759	18.842	ug/l	88
13) Acrolein	2.239	56	12719	84.698	ug/l	99
14) Allyl chloride	2.666	41	55807	20.843	ug/l	89
15) Acrylonitrile	3.069	53	100093	107.405	ug/l	95
16) Acetone	2.386	43	87079	89.632	ug/l	92
17) Carbon Disulfide	2.514	76	66189	17.927	ug/l	96
18) Methyl Acetate	2.709	43	66430	21.810	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	114492	21.146	ug/l	100
20) Methylene Chloride	2.794	84	37605	20.157	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	34541	21.416	ug/l	92
22) Diisopropyl ether	3.770	45	105306	20.025	ug/l	98
23) Vinyl Acetate	3.727	43	420603	98.505	ug/l #	93
24) 1,1-Dichloroethane	3.611	63	59361	19.237	ug/l	97
25) 2-Butanone	4.562	43	140378	98.103	ug/l	93
26) 2,2-Dichloropropane	4.477	77	51415	19.023	ug/l	96
27) cis-1,2-Dichloroethene	4.495	96	37783	20.284	ug/l	94
28) Bromochloromethane	4.904	49	27469	21.848	ug/l	96
29) Tetrahydrofuran	5.019	42	85622	95.599	ug/l	91
30) Chloroform	5.099	83	64278	19.588	ug/l	95
31) Cyclohexane	5.477	56	50465	18.935	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	56488	19.234	ug/l	98
36) 1,1-Dichloropropene	5.696	75	44544	19.041	ug/l	100
37) Ethyl Acetate	4.727	43	50095	18.378	ug/l #	93
38) Carbon Tetrachloride	5.684	117	48933	18.585	ug/l	95
39) Methylcyclohexane	7.385	83	56415	20.199	ug/l	96
40) Benzene	6.050	78	135437	20.186	ug/l	100

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Quant Time: Sep 22 08:35:48 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	27359	18.821	ug/l	90
42) 1,2-Dichloroethane	6.092	62	57834	20.671	ug/l	95
43) Isopropyl Acetate	6.348	43	84075	19.376	ug/l	93
44) Trichloroethene	7.129	130	38323	20.329	ug/l	94
45) 1,2-Dichloropropane	7.434	63	36417	20.565	ug/l	95
46) Dibromomethane	7.586	93	25945	20.015	ug/l	97
47) Bromodichloromethane	7.824	83	46878	19.449	ug/l	97
48) Methyl methacrylate	7.696	41	42732	19.738	ug/l	85
49) 1,4-Dioxane	7.665	88	18840	415.597	ug/l #	96
51) 4-Methyl-2-Pentanone	8.580	43	279446	101.066	ug/l	89
52) Toluene	8.720	92	87810	19.968	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	52817	19.323	ug/l	99
54) cis-1,3-Dichloropropene	8.373	75	55751	19.709	ug/l #	91
55) 1,1,2-Trichloroethane	9.159	97	37150	19.837	ug/l	94
56) Ethyl methacrylate	9.116	69	54755	18.400	ug/l #	79
57) 1,3-Dichloropropane	9.311	76	59461	19.495	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.245	63	138796	102.409	ug/l	98
59) 2-Hexanone	9.433	43	220730	102.452	ug/l	86
60) Dibromochloromethane	9.525	129	36153	18.160	ug/l	98
61) 1,2-Dibromoethane	9.610	107	38681	19.384	ug/l	98
64) Tetrachloroethene	9.275	164	37837	20.855	ug/l	93
65) Chlorobenzene	10.080	112	94549	19.623	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	35937	20.125	ug/l	98
67) Ethyl Benzene	10.195	91	175664	20.841	ug/l	100
68) m/p-Xylenes	10.305	106	138177	42.820	ug/l	97
69) o-Xylene	10.647	106	66258	20.570	ug/l	99
70) Styrene	10.659	104	108938	20.848	ug/l	97
71) Bromoform	10.805	173	25756	18.021	ug/l #	99
73) Isopropylbenzene	10.964	105	171199	17.548	ug/l	99
74) N-amyl acetate	10.848	43	74275	18.086	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	59691	18.913	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	54133m	17.970	ug/l	
77) Bromobenzene	11.201	156	44308	18.071	ug/l	95
78) n-propylbenzene	11.305	91	205935	18.686	ug/l	99
79) 2-Chlorotoluene	11.366	91	129076	18.855	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	161408	19.628	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	15675	15.304	ug/l #	85
82) 4-Chlorotoluene	11.457	91	152511	19.581	ug/l	100
83) tert-Butylbenzene	11.719	119	155527	19.595	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	160636	19.858	ug/l	99
85) sec-Butylbenzene	11.896	105	197512	19.862	ug/l	100
86) p-Isopropyltoluene	12.012	119	166946	20.000	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	87795	19.991	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	86908	19.387	ug/l	97
89) n-Butylbenzene	12.335	91	143899	19.924	ug/l	98
90) Hexachloroethane	12.543	117	24729	18.388	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	85834	19.921	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	12090	16.697	ug/l	87
93) 1,2,4-Trichlorobenzene	13.591	180	45189	17.798	ug/l	99
94) Hexachlorobutadiene	13.725	225	23406	18.460	ug/l	98
95) Naphthalene	13.780	128	144349	16.308	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	44902	17.545	ug/l	99

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ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

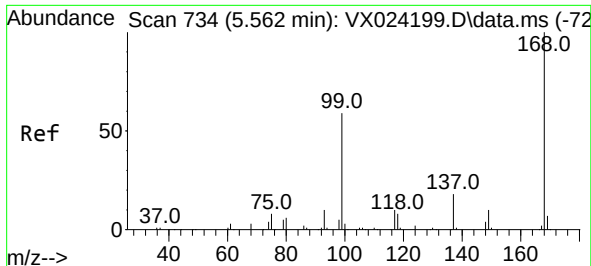
Manual Integrations
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Response via : Initial Calibration

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



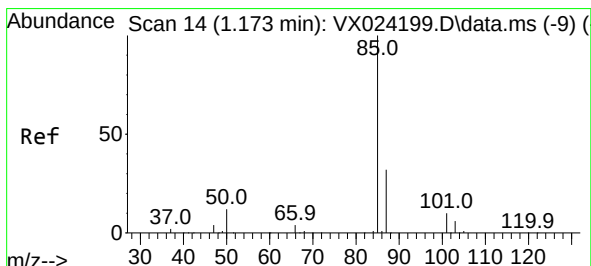
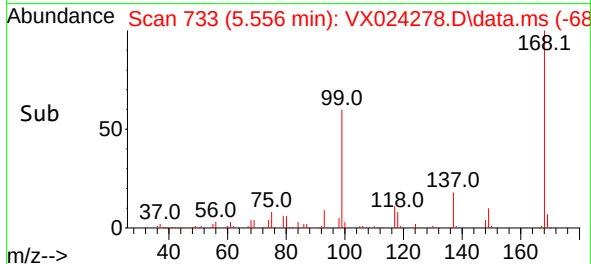
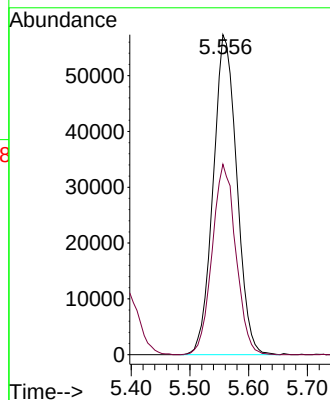
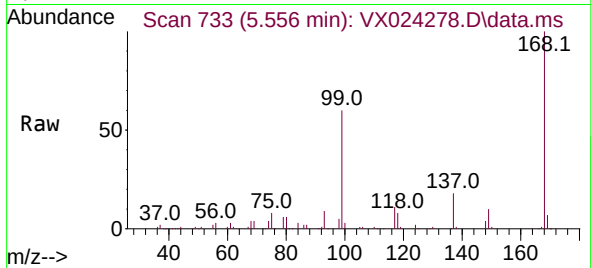
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 168 Resp: 159783
Ion Ratio Lower Upper
168 100
99 59.5 45.8 68.6

Instrument :
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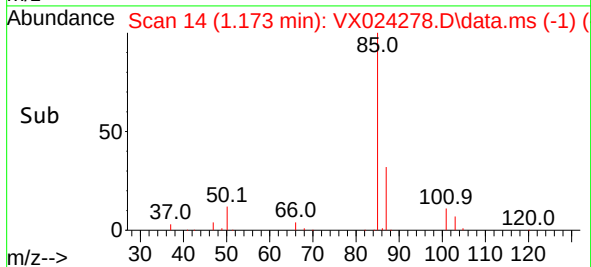
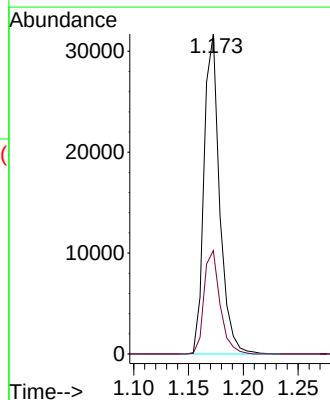
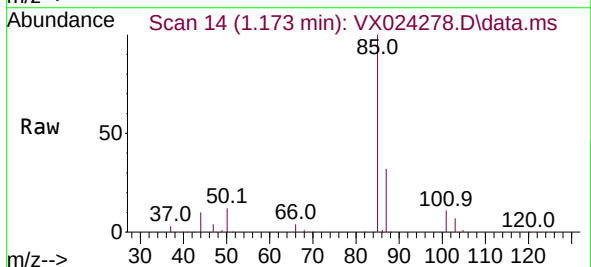
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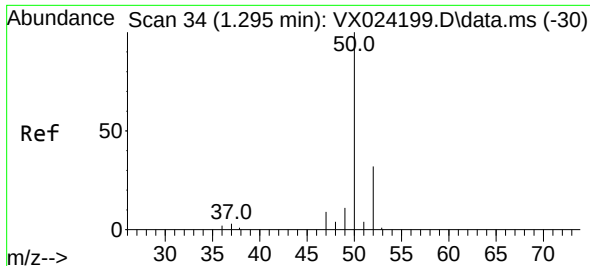
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#2
Dichlorodifluoromethane
Concen: 20.484 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 85 Resp: 31462
Ion Ratio Lower Upper
85 100
87 32.3 16.4 49.2





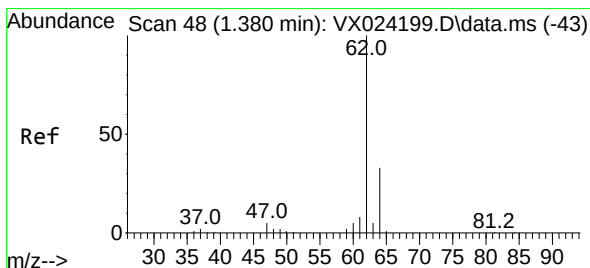
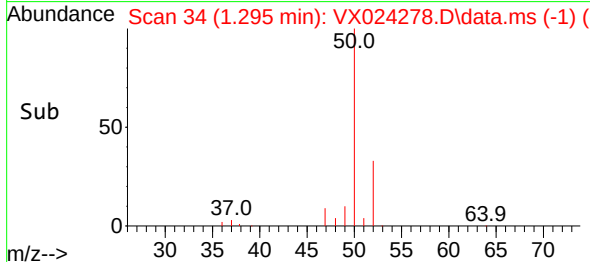
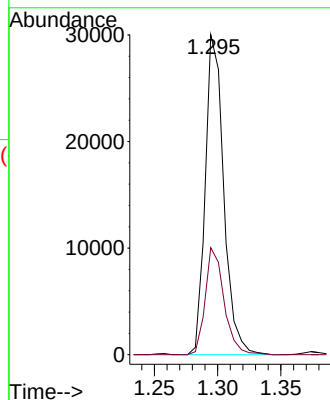
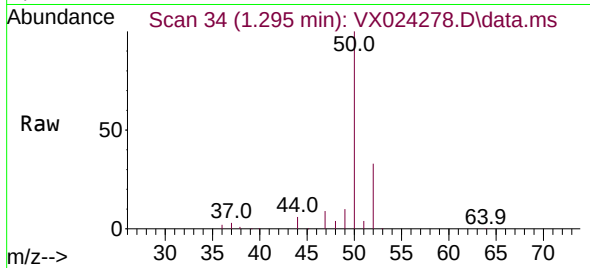
#3
Chloromethane
Concen: 19.034 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 50 Resp: 30530
Ion Ratio Lower Upper
50 100
52 33.4 26.4 39.6

Instrument :
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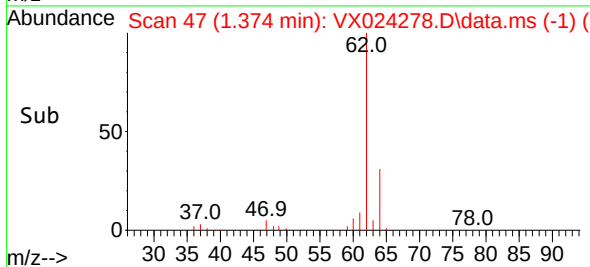
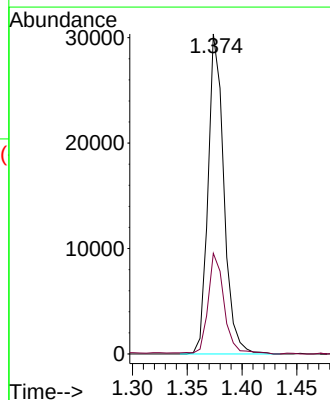
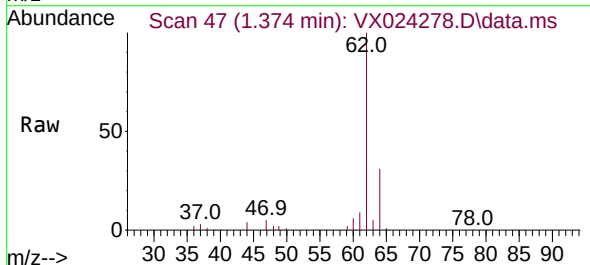
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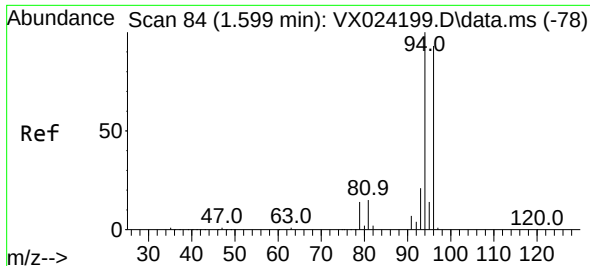
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#4
Vinyl Chloride
Concen: 19.062 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

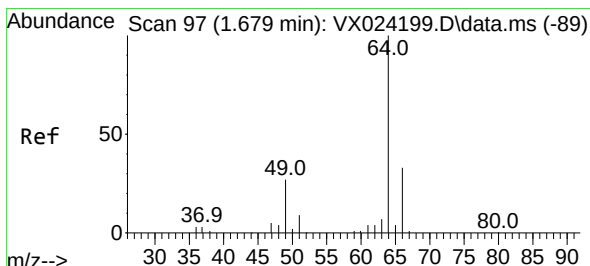
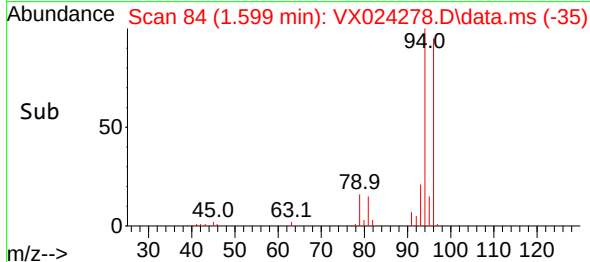
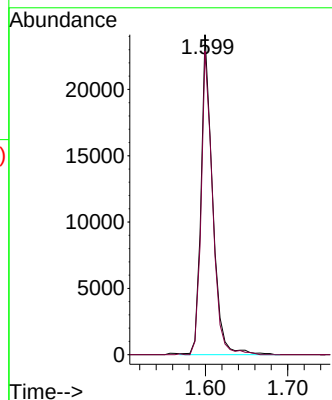
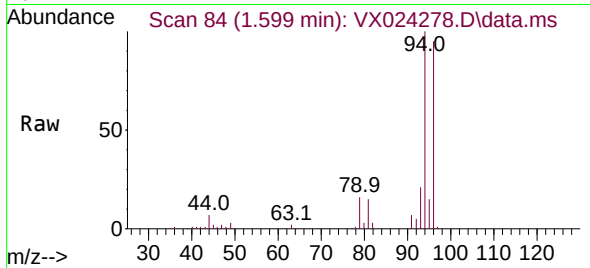
Tgt Ion: 62 Resp: 30428
Ion Ratio Lower Upper
62 100
64 31.4 25.7 38.5





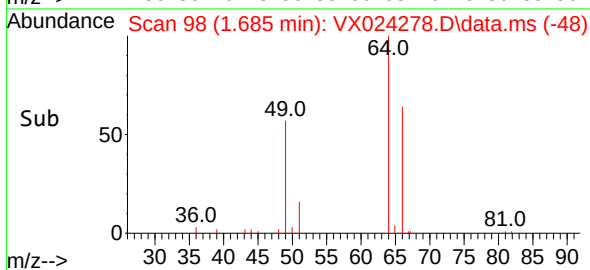
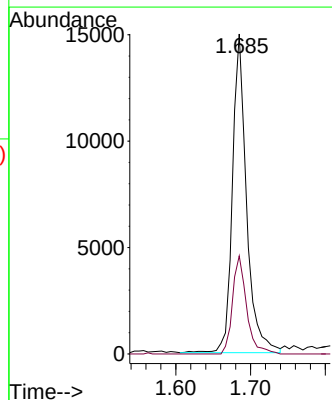
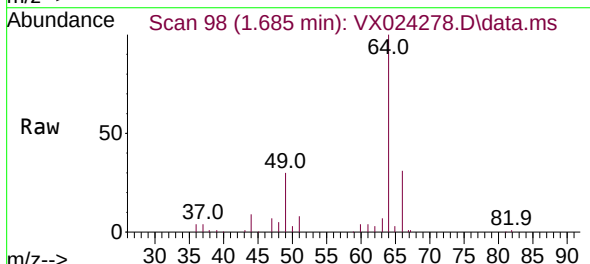
#5
Bromomethane
Concen: 24.811 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 94 Resp: 23578
Ion Ratio Lower Upper
94 100
96 94.9 76.4 114.6



#6
Chloroethane
Concen: 18.631 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

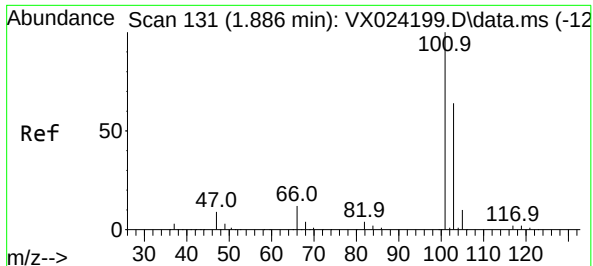
Tgt Ion: 64 Resp: 19644
Ion Ratio Lower Upper
64 100
66 30.8 25.4 38.0



Instrument :
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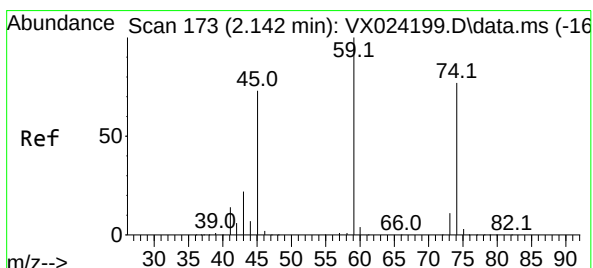
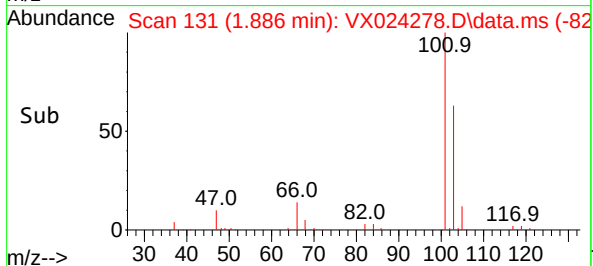
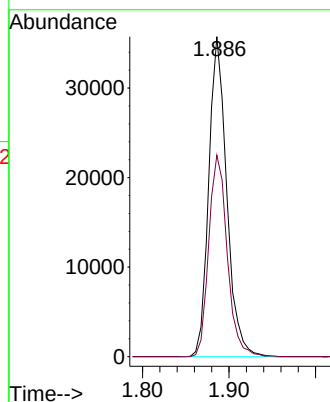
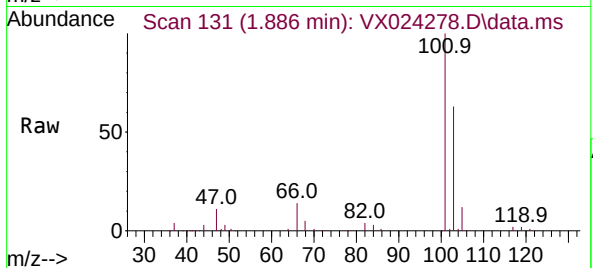
#7
Trichlorofluoromethane
Concen: 19.214 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion:101 Resp: 51449
Ion Ratio Lower Upper
101 100
103 63.0 53.2 79.8

Instrument :
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ClientSampleId :
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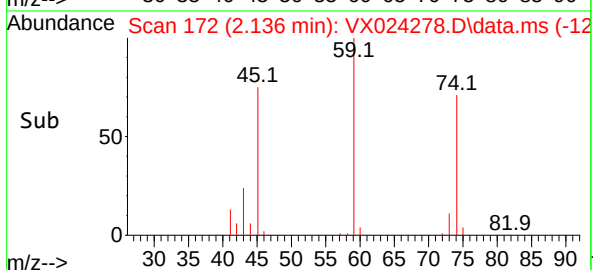
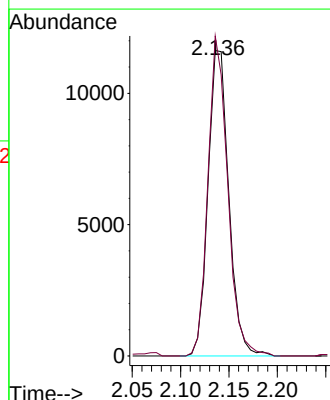
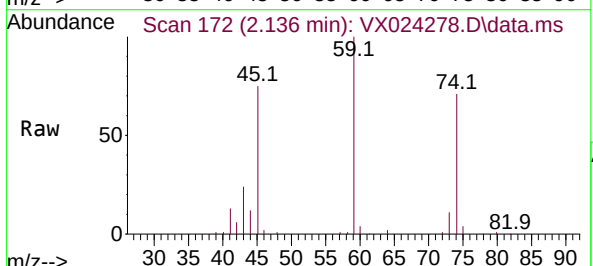
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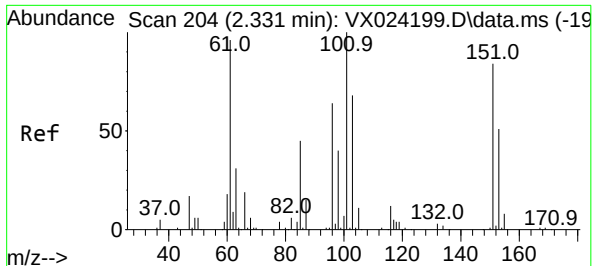
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#8
Diethyl Ether
Concen: 18.845 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 74 Resp: 17461
Ion Ratio Lower Upper
74 100
45 99.5 44.5 133.5





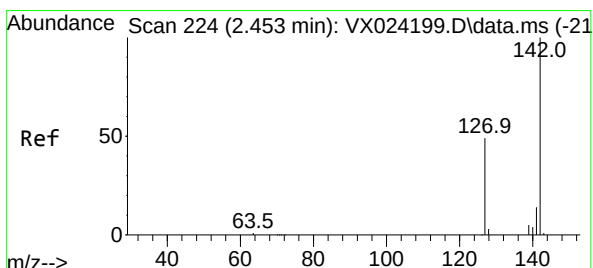
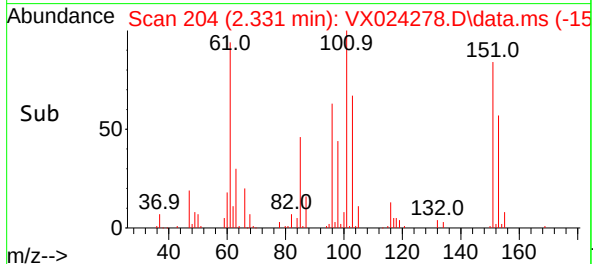
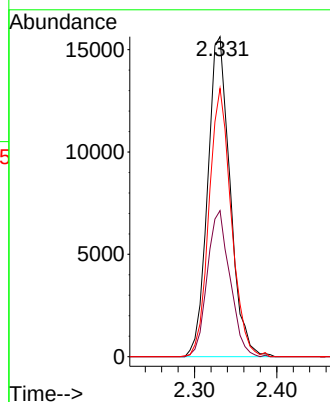
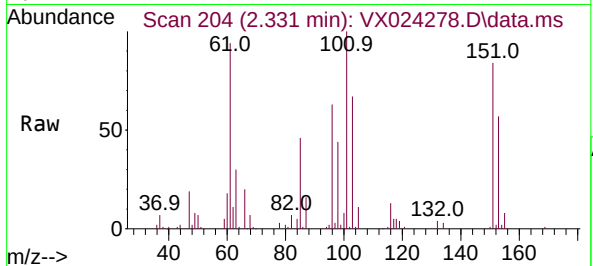
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1,1,2-Trichlorotrifluoroethane
Concen: 18.854 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion	Ratio	Lower	Upper
101	100		
85	46.1	34.9	52.3
151	83.0	61.4	92.2

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ClientSampleId :
VX0916WBS01

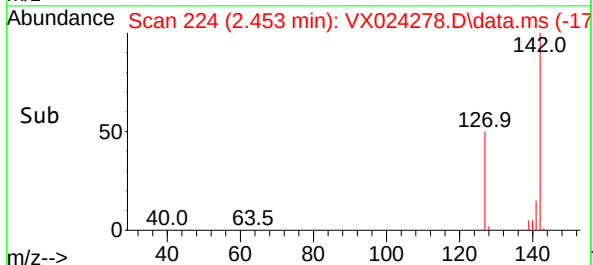
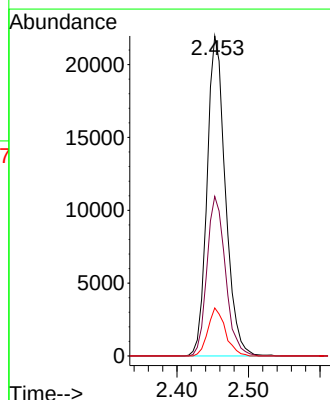
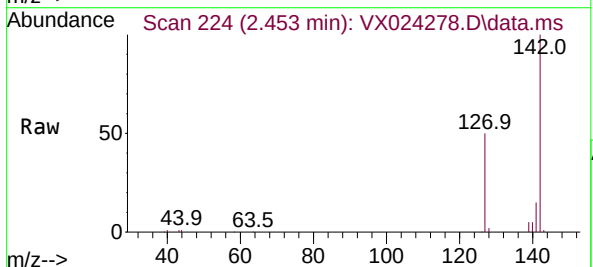
Manual Integrations
APPROVED

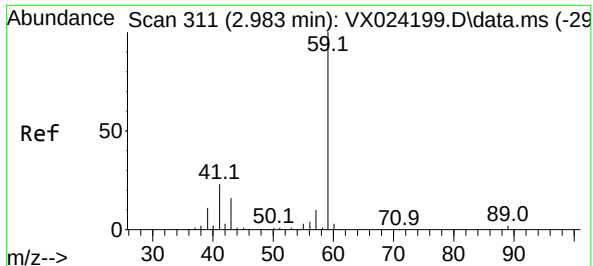
MMDadoda
9/22/2021 7:39:06 PM



#10
Methyl Iodide
Concen: 17.942 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion	Ratio	Lower	Upper
142	100		
127	50.4	33.3	49.9#
141	14.3	11.4	17.0





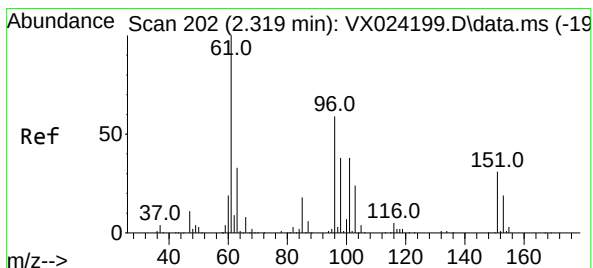
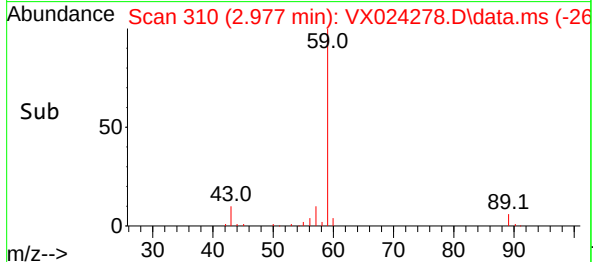
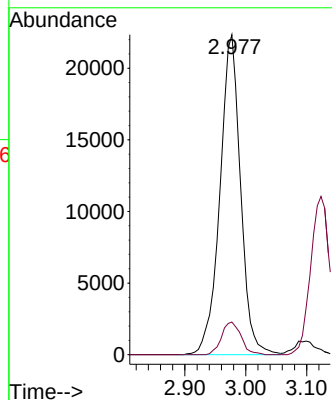
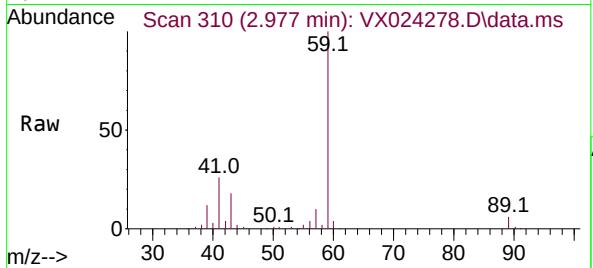
#11
Tert butyl alcohol
Concen: 96.305 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 59 Resp: 52551
Ion Ratio Lower Upper
59 100
57 9.6 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

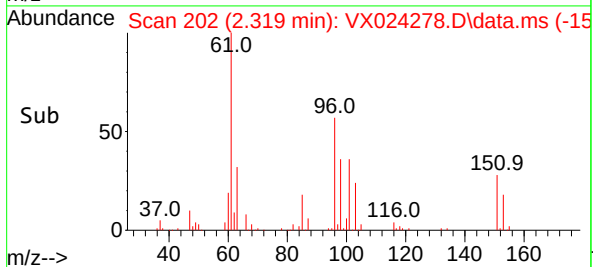
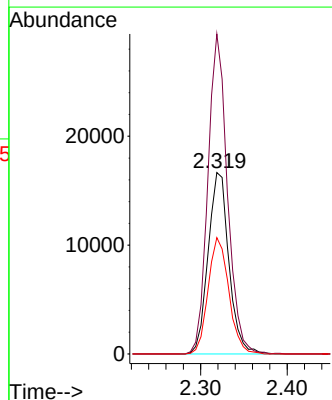
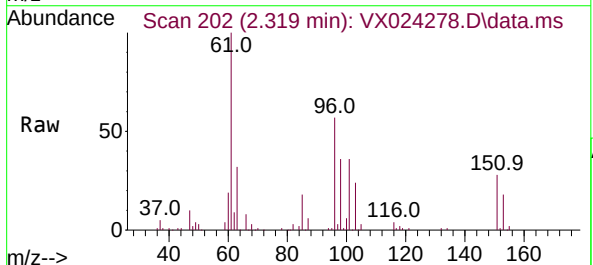
Manual Integrations
APPROVED

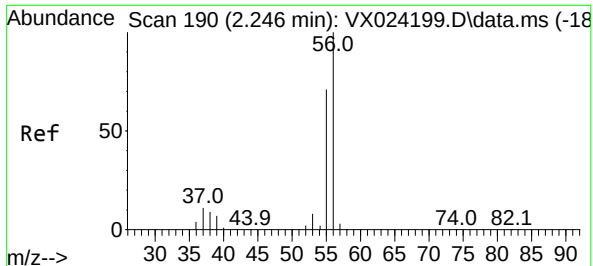
MMDadoda
9/22/2021 7:39:06 PM



#12
1,1-Dichloroethene
Concen: 18.842 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

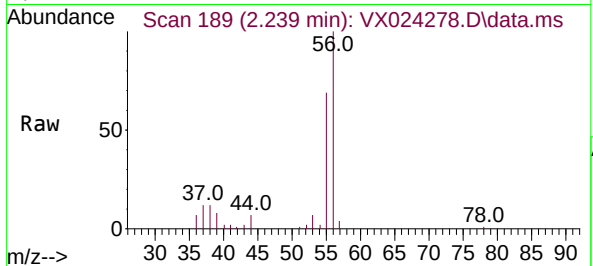
Tgt Ion: 96 Resp: 27759
Ion Ratio Lower Upper
96 100
61 176.4 124.6 187.0
98 64.1 50.6 76.0





#13
Acrolein
Concen: 84.698 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.007 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

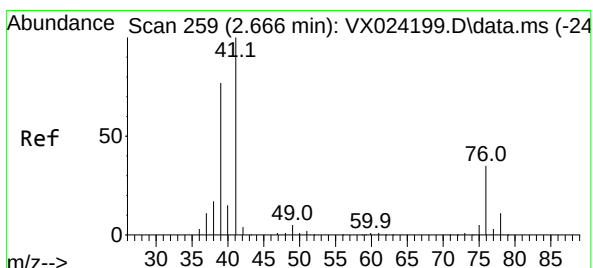
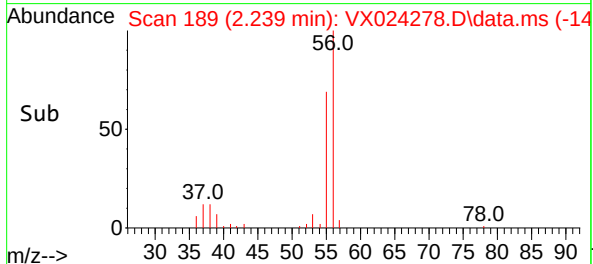
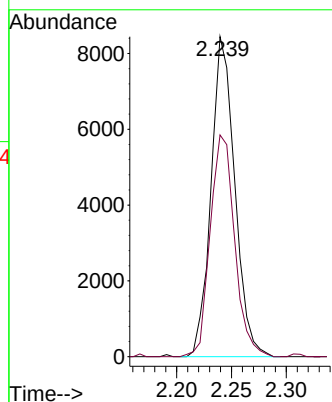
Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01



Tgt Ion: 56 Resp: 12719
Ion Ratio Lower Upper
56 100
55 71.4 56.4 84.6

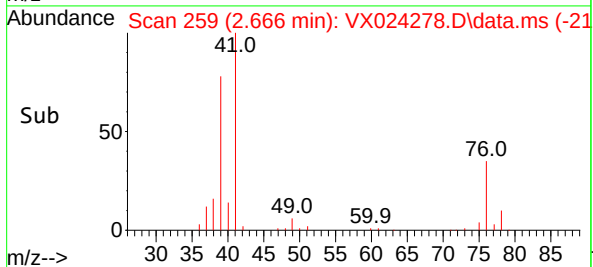
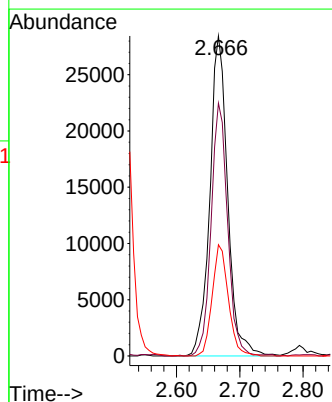
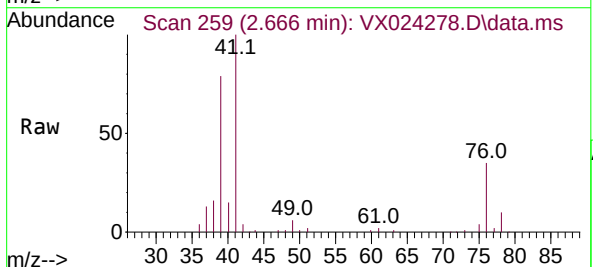
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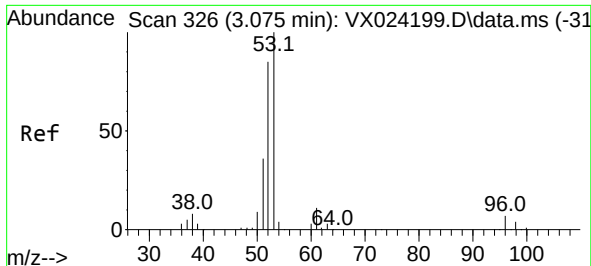
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#14
Allyl chloride
Concen: 20.843 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

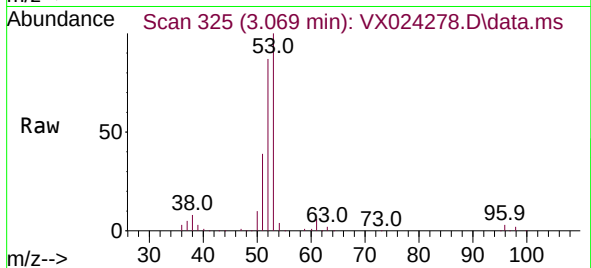
Tgt Ion: 41 Resp: 55807
Ion Ratio Lower Upper
41 100
39 72.8 51.6 77.4
76 31.4 30.5 45.7





#15
Acrylonitrile
Concen: 107.405 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

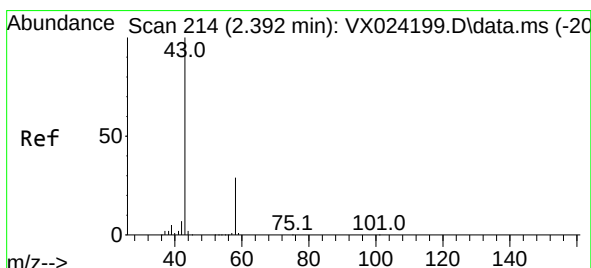
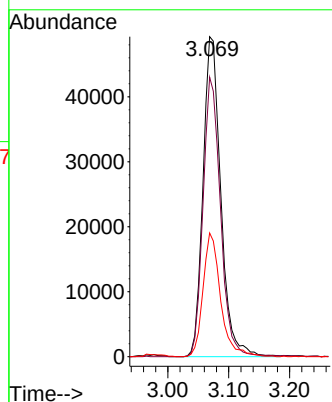
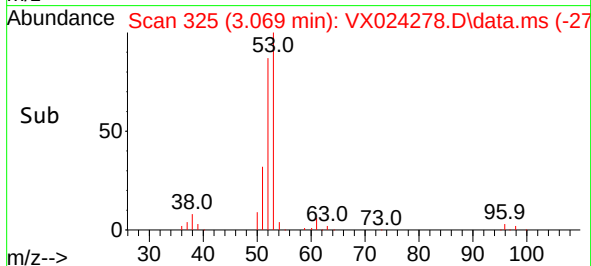
Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01



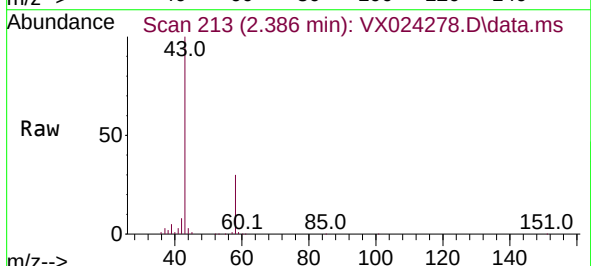
Tgt Ion: 53 Resp: 100093
Ion Ratio Lower Upper
53 100
52 85.5 65.3 97.9
51 38.2 28.2 42.2

Manual Integrations
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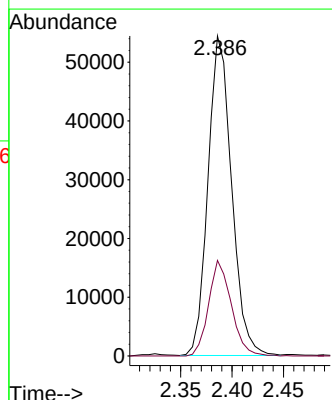
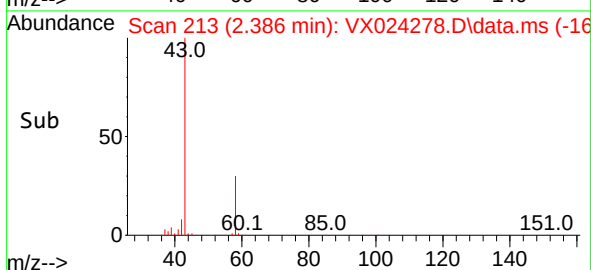
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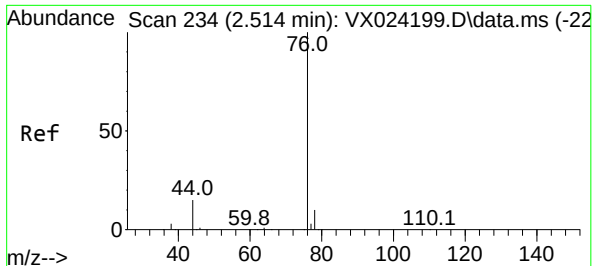


#16
Acetone
Concen: 89.632 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00



Tgt Ion: 43 Resp: 87079
Ion Ratio Lower Upper
43 100
58 29.9 27.8 41.8





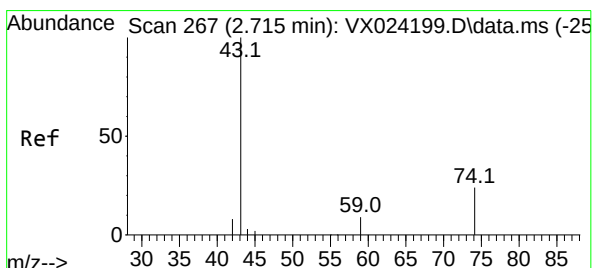
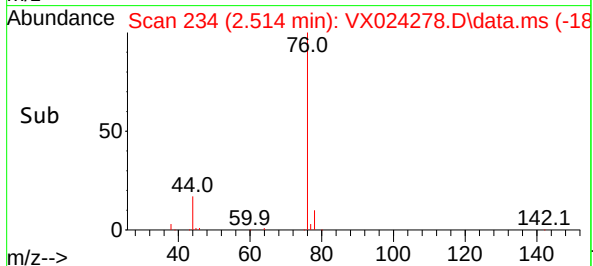
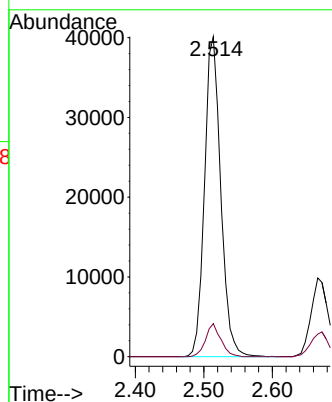
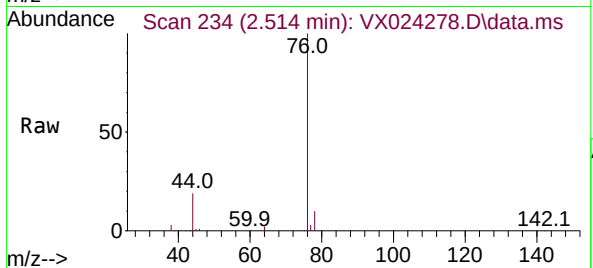
#17
Carbon Disulfide
Concen: 17.927 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 76 Resp: 66189
Ion Ratio Lower Upper
76 100
78 10.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

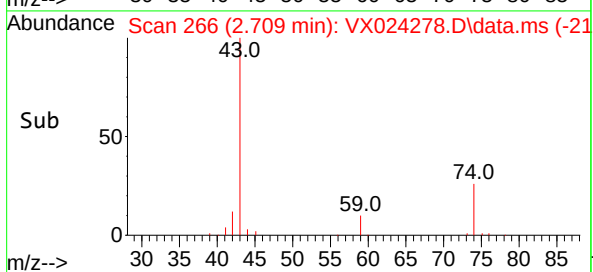
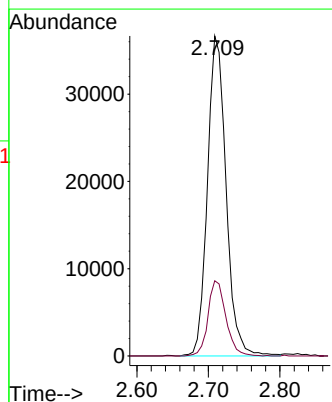
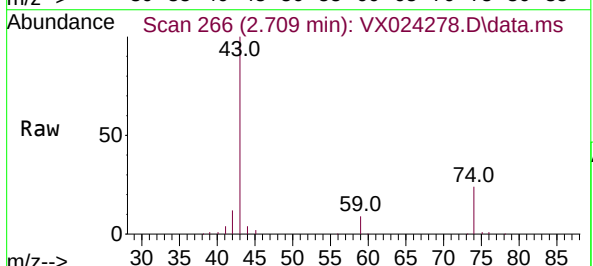
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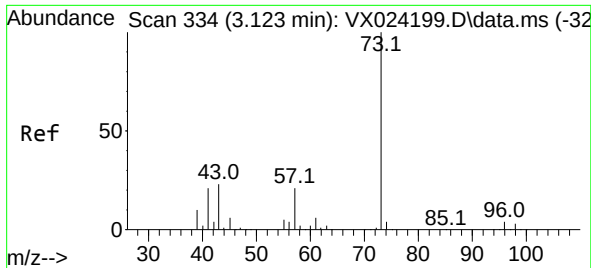
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#18
Methyl Acetate
Concen: 21.810 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 43 Resp: 66430
Ion Ratio Lower Upper
43 100
74 22.6 21.9 32.9





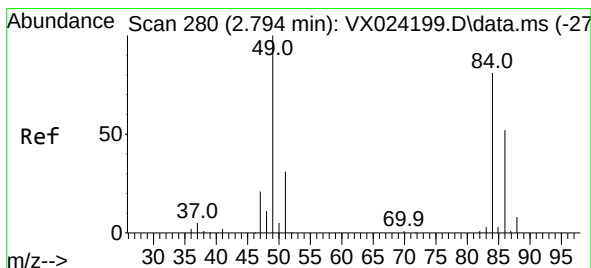
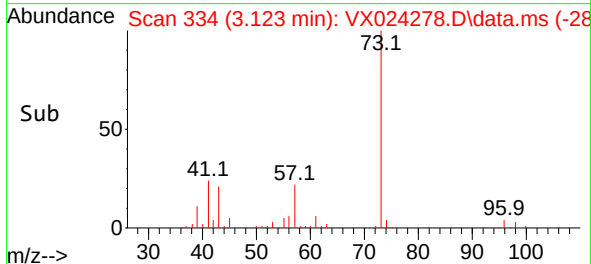
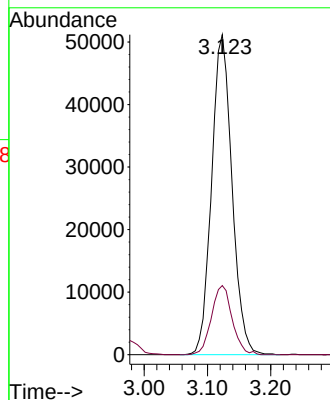
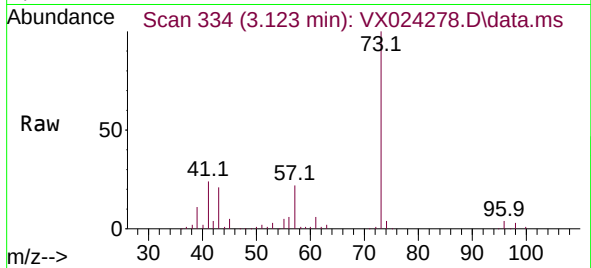
#19
Methyl tert-butyl Ether
Concen: 21.146 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 73 Resp: 114492
Ion Ratio Lower Upper
73 100
57 21.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

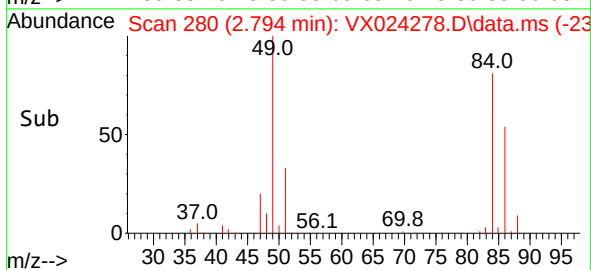
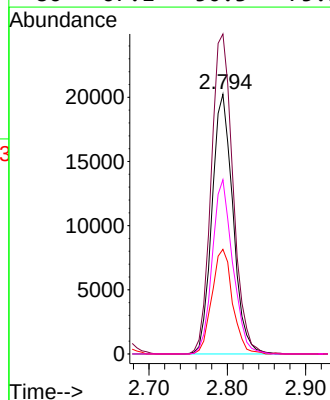
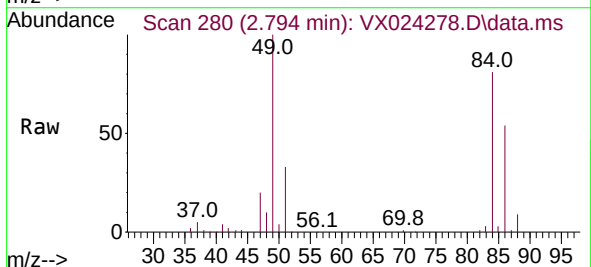
Manual Integrations
APPROVED

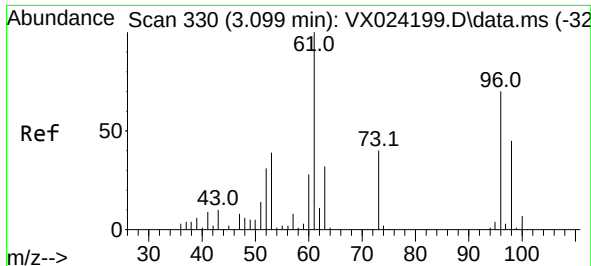
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#20
Methylene Chloride
Concen: 20.157 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 84 Resp: 37605
Ion Ratio Lower Upper
84 100
49 123.2 88.6 132.8
51 40.3 27.0 40.6
86 67.1 50.3 75.5





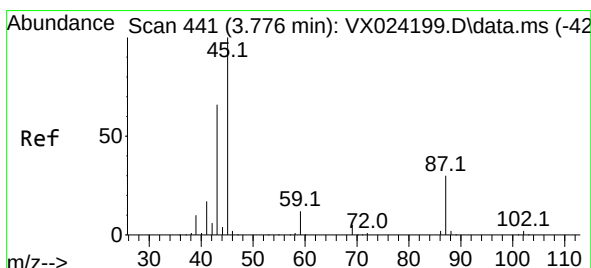
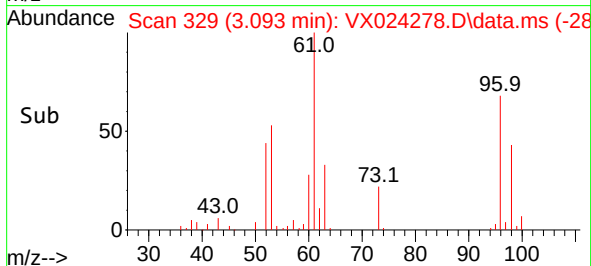
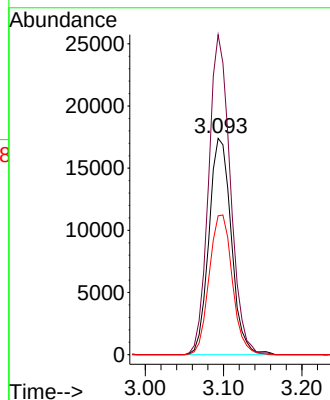
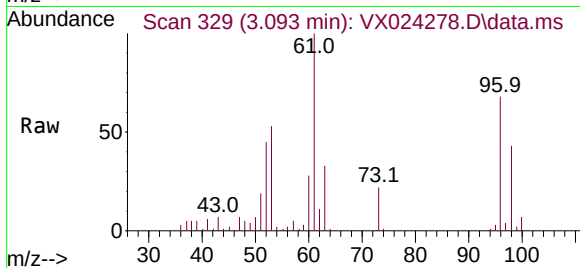
#21
trans-1,2-Dichloroethene
Concen: 21.416 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 96 Resp: 34541
Ion Ratio Lower Upper
96 100
61 147.9 107.7 161.5
98 64.2 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

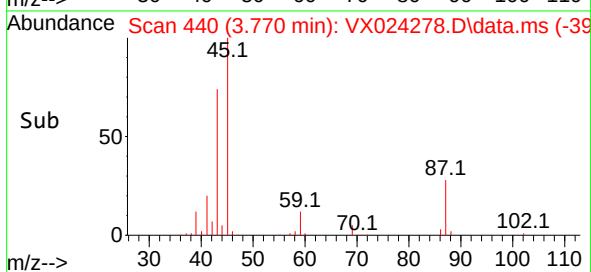
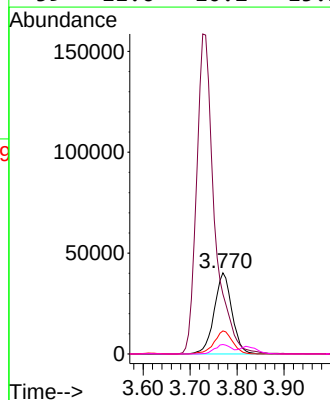
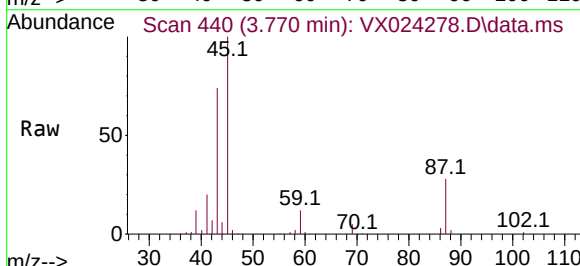
Manual Integrations
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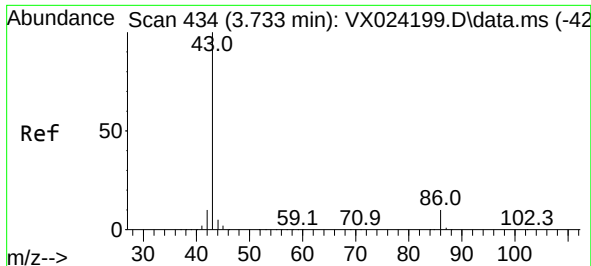
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#22
Diisopropyl ether
Concen: 20.025 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

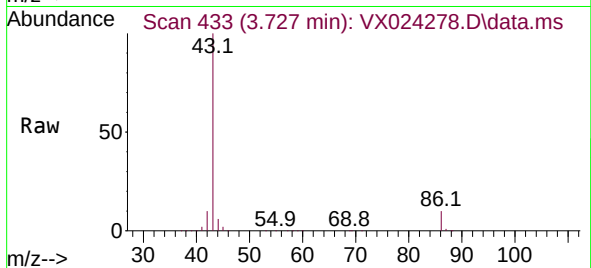
Tgt Ion: 45 Resp: 105306
Ion Ratio Lower Upper
45 100
43 73.3 58.0 87.0
87 28.5 25.4 38.0
59 11.6 10.2 15.2





#23
 Vinyl Acetate
 Concen: 98.505 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024278.D
 Acq: 16 Sep 2021 11:00

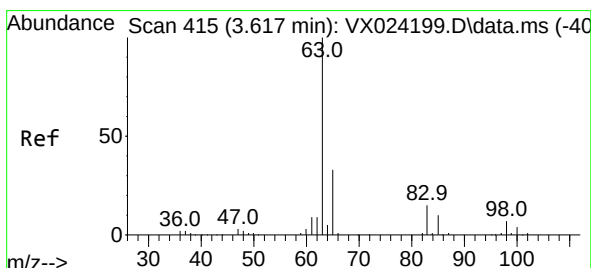
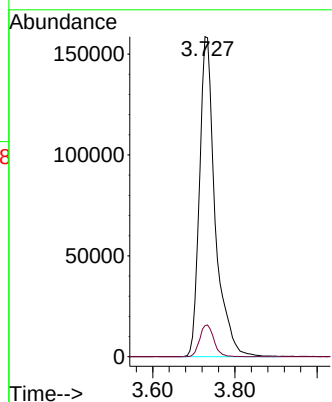
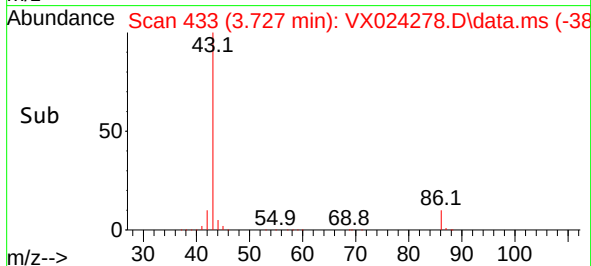
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0916WBS01



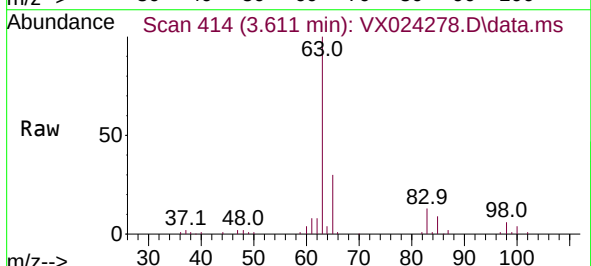
Tgt Ion: 43 Resp: 420603
 Ion Ratio Lower Upper
 43 100
 86 9.7 9.9 14.9#

Manual Integrations
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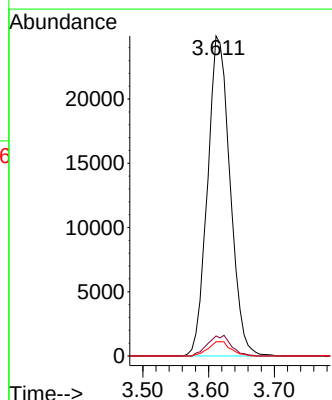
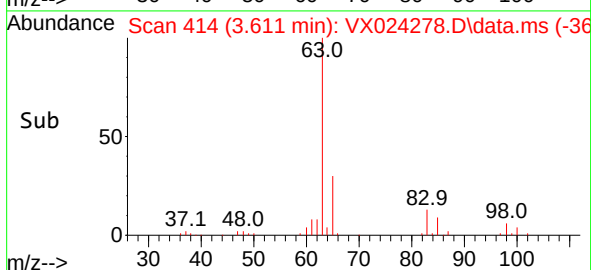
MMDadoda
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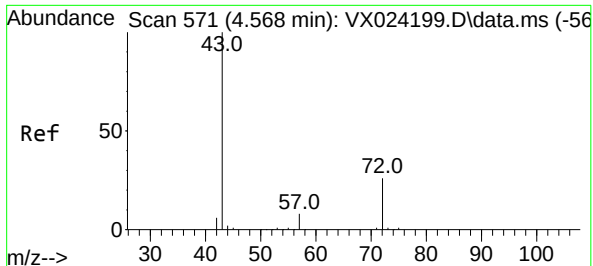


#24
 1,1-Dichloroethane
 Concen: 19.237 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024278.D
 Acq: 16 Sep 2021 11:00



Tgt Ion: 63 Resp: 59361
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.8 11.2
 100 4.4 2.5 7.5





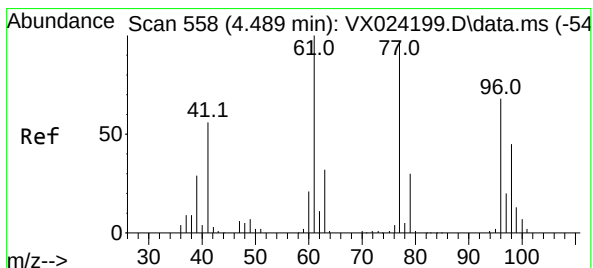
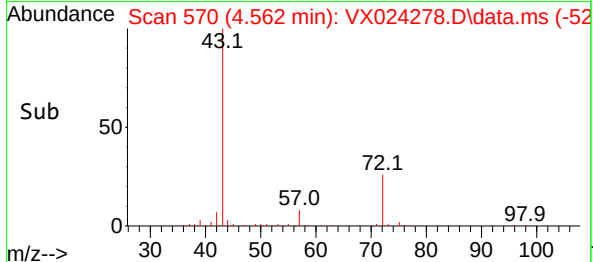
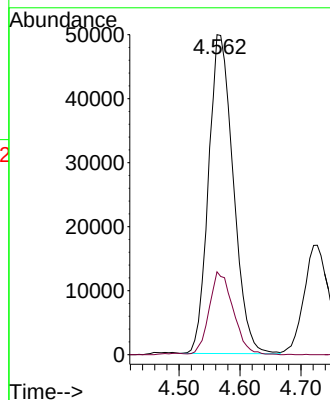
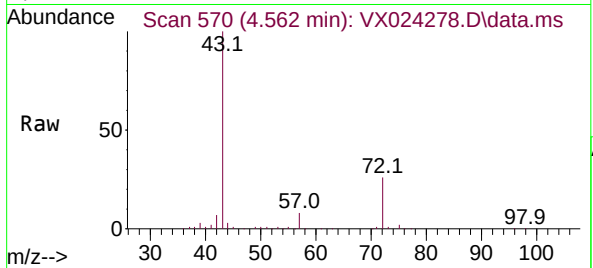
#25
2-Butanone
Concen: 98.103 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 43 Resp: 140378
Ion Ratio Lower Upper
43 100
72 26.0 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

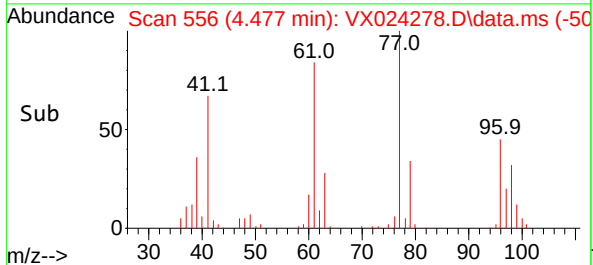
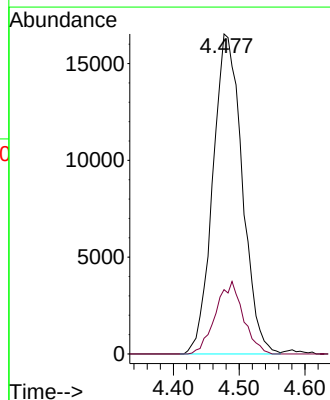
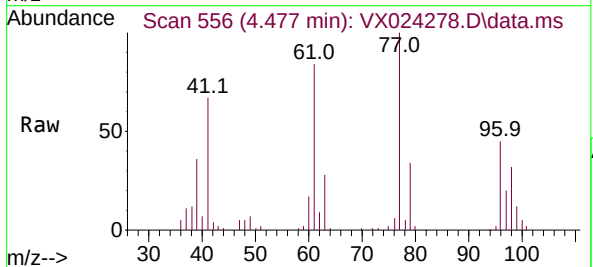
Manual Integrations
APPROVED

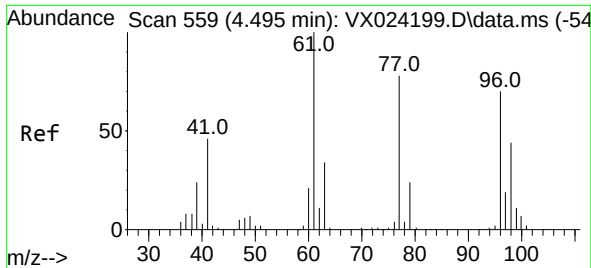
MMDadoda
9/22/2021 7:39:06 PM



#26
2,2-Dichloropropane
Concen: 19.023 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.012 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 77 Resp: 51415
Ion Ratio Lower Upper
77 100
97 21.3 11.7 35.1





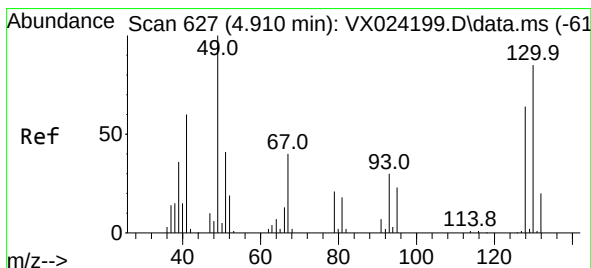
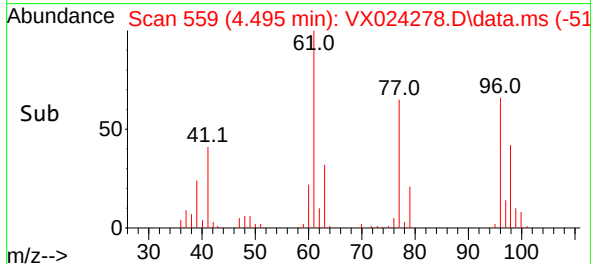
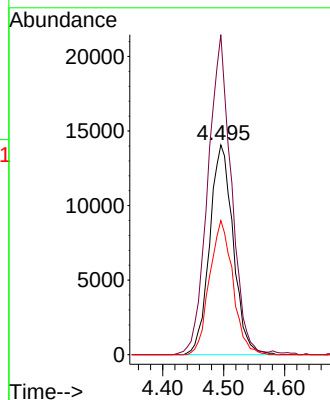
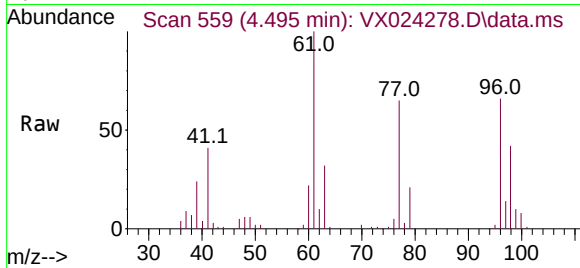
#27
 cis-1,2-Dichloroethene
 Concen: 20.284 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX024278.D
 Acq: 16 Sep 2021 11:00

Tgt Ion:	96	Resp:	37783
Ion	Ratio	Lower	Upper
96	100		
61	151.9	0.0	285.6
98	63.2	0.0	129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0916WBS01

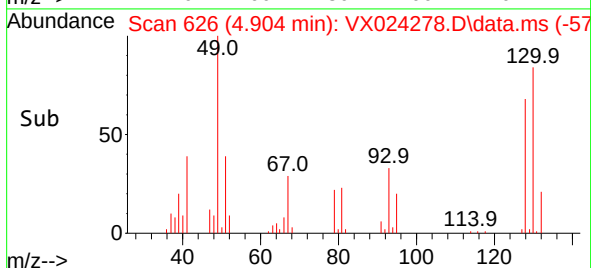
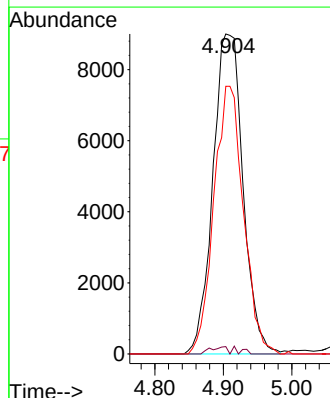
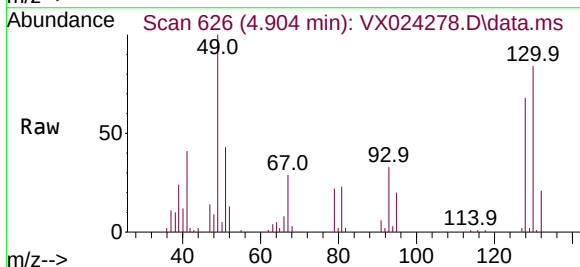
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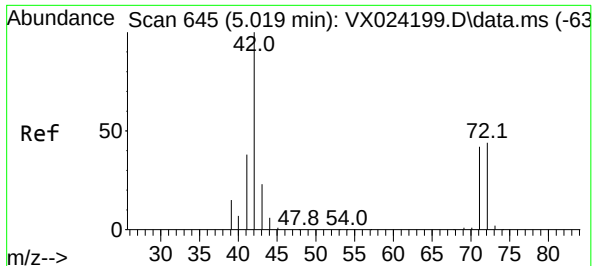
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#28
 Bromochloromethane
 Concen: 21.848 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.006 min
 Lab File: VX024278.D
 Acq: 16 Sep 2021 11:00

Tgt Ion:	49	Resp:	27469
Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	4.0
130	82.0	68.2	102.2





#29

Tetrahydrofuran

Concen: 95.599 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024278.D

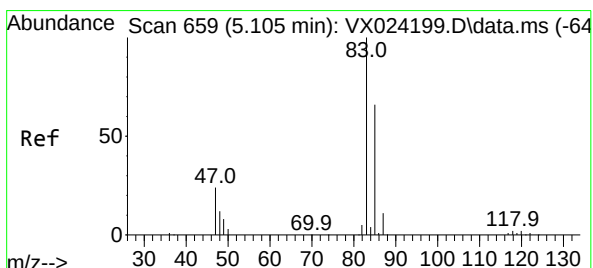
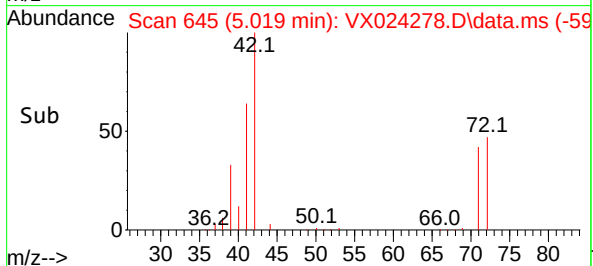
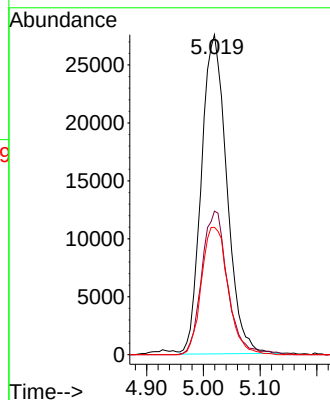
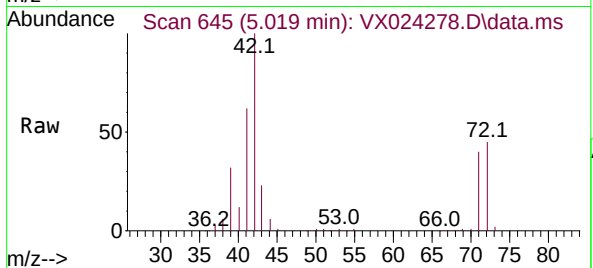
Acq: 16 Sep 2021 11:00

Tgt Ion:	42	Resp:	85622
Ion	Ratio	Lower	Upper
42	100		
72	45.7	41.7	62.5
71	41.8	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

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#30

Chloroform

Concen: 19.588 ug/l

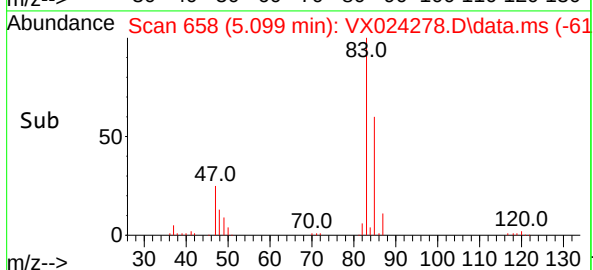
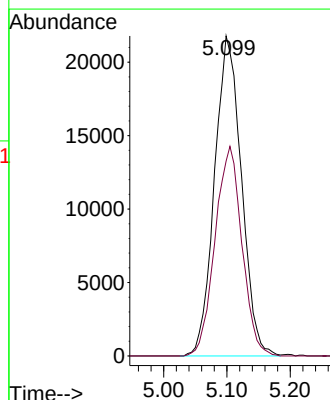
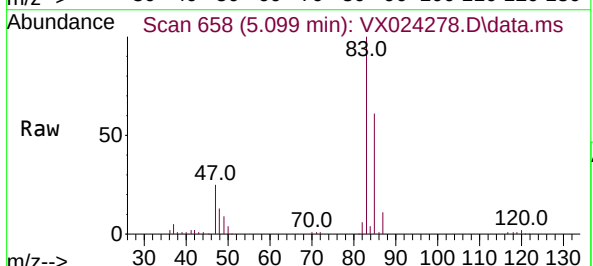
RT: 5.099 min Scan# 658

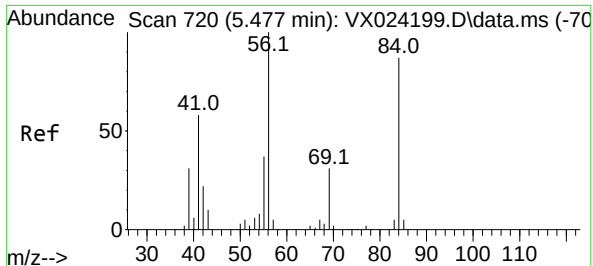
Delta R.T. -0.006 min

Lab File: VX024278.D

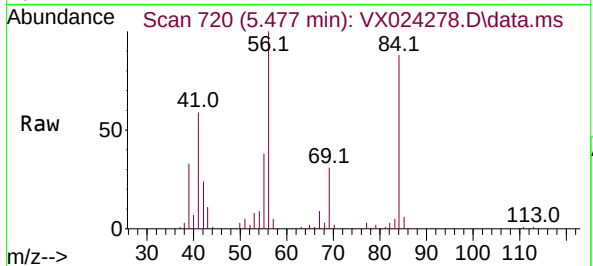
Acq: 16 Sep 2021 11:00

Tgt Ion:	83	Resp:	64278
Ion	Ratio	Lower	Upper
83	100		
85	60.9	52.0	78.0

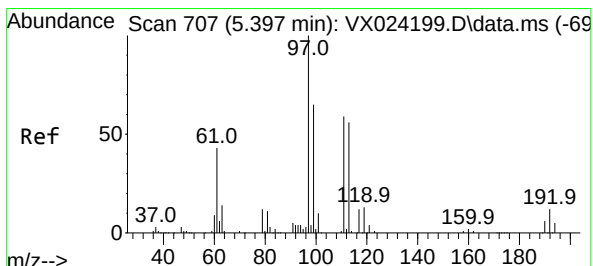
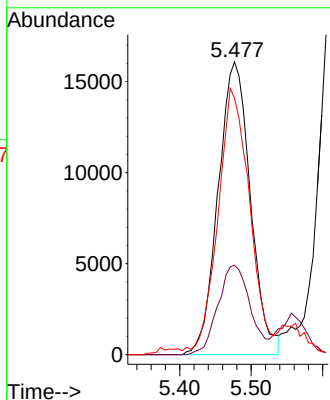
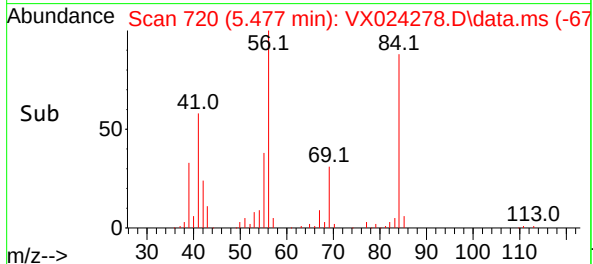




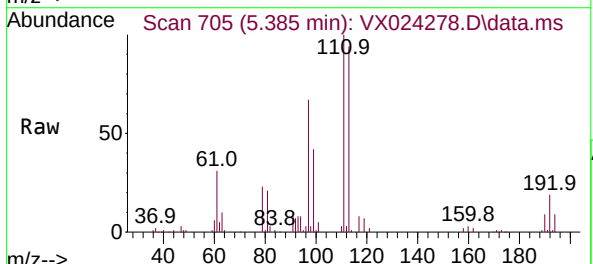
#31
Cyclohexane
Concen: 18.935 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00



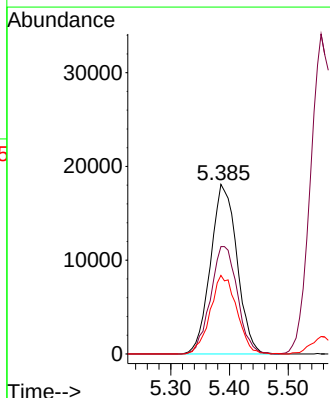
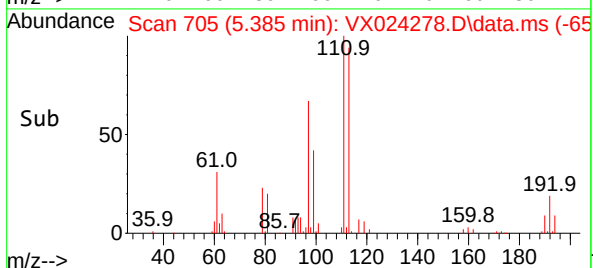
Tgt Ion: 56 Resp: 50465
Ion Ratio Lower Upper
56 100
69 30.6 25.3 37.9
84 85.6 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.234 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.012 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00



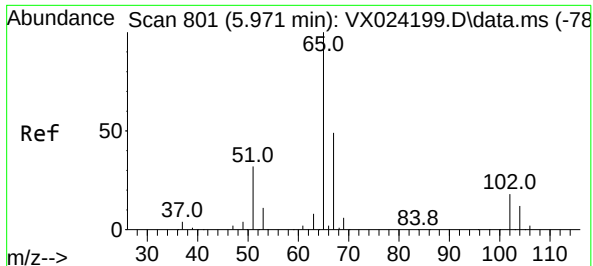
Tgt Ion: 97 Resp: 56488
Ion Ratio Lower Upper
97 100
99 64.3 51.5 77.3
61 46.4 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

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#33

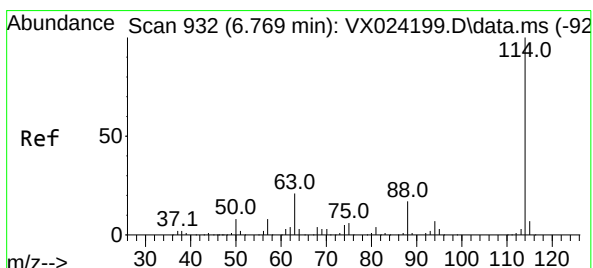
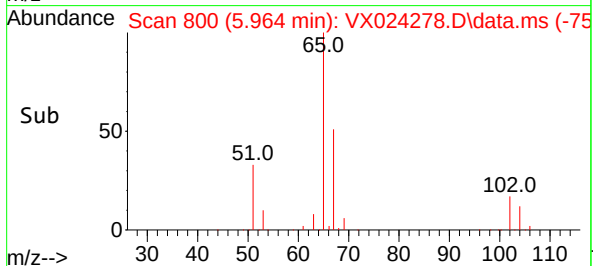
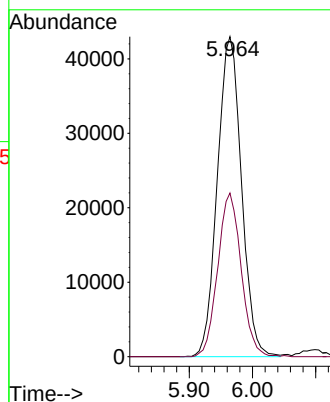
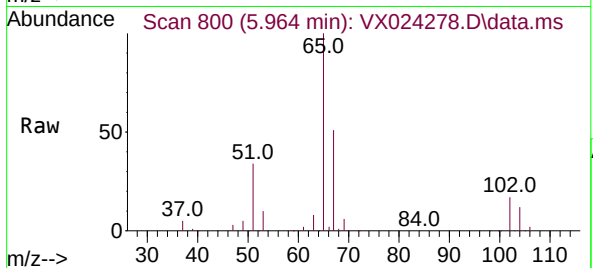
1,2-Dichloroethane-d4
Concen: 49.919 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 65 Resp: 113739
Ion Ratio Lower Upper
65 100
67 49.6 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

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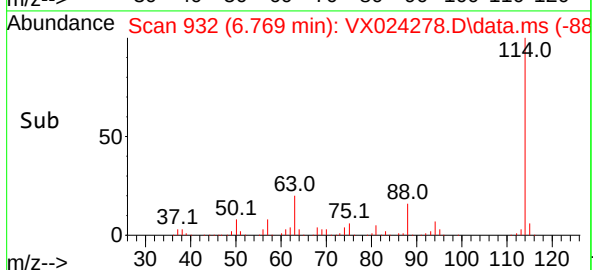
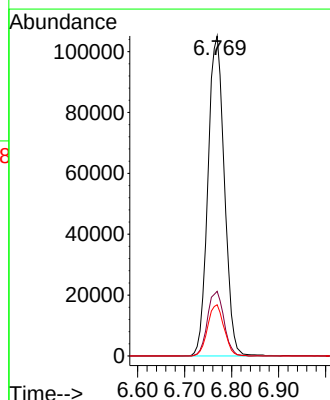
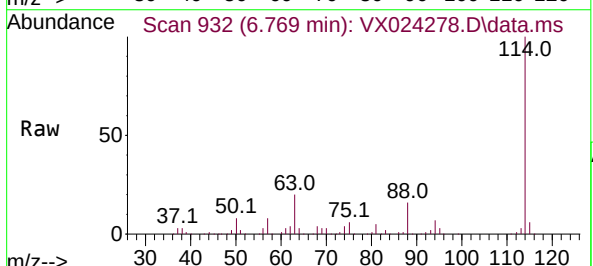
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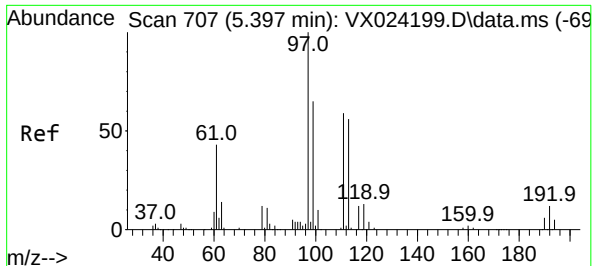


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 114 Resp: 254442
Ion Ratio Lower Upper
114 100
63 20.2 0.0 40.8
88 16.0 0.0 32.8





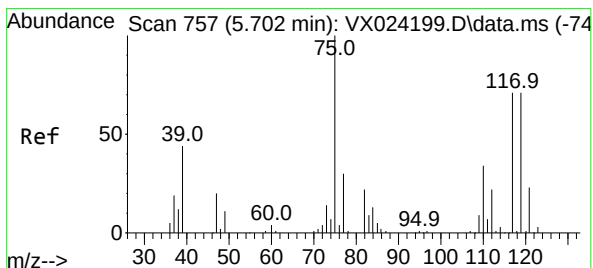
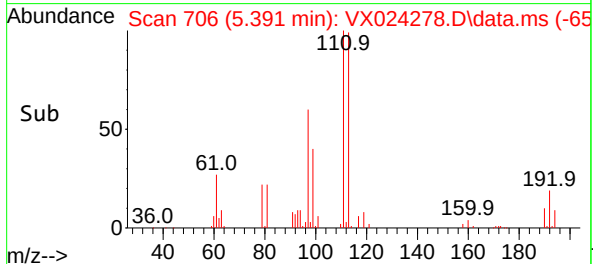
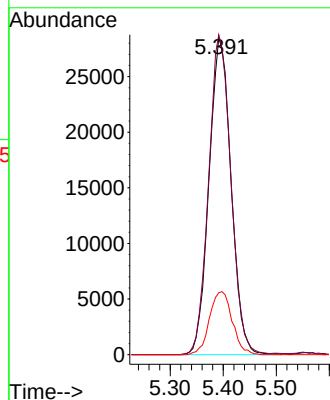
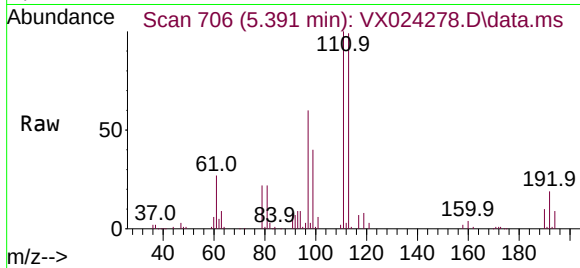
#35
Dibromofluoromethane
Concen: 48.292 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 113 Resp: 82406
Ion Ratio Lower Upper
113 100
111 102.0 81.9 122.9
192 20.5 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

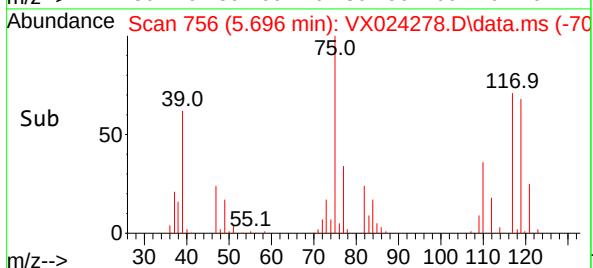
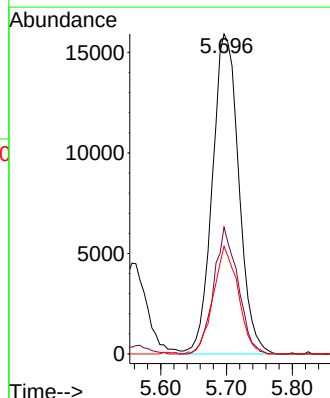
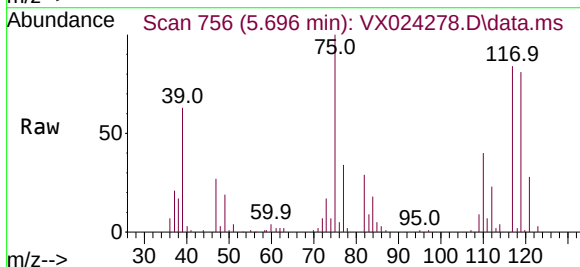
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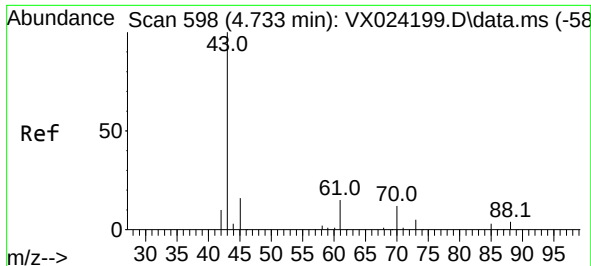
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#36
1,1-Dichloropropene
Concen: 19.041 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 75 Resp: 44544
Ion Ratio Lower Upper
75 100
110 36.3 18.1 54.4
77 31.8 25.3 37.9



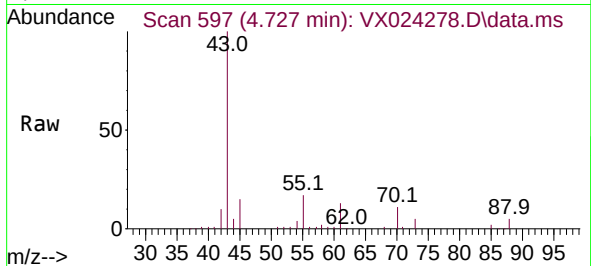


#37
Ethyl Acetate
Concen: 18.378 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

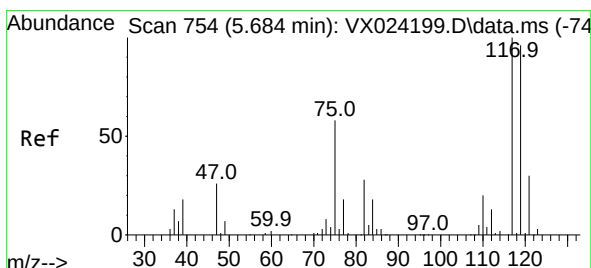
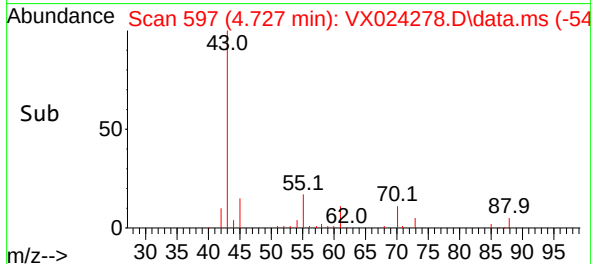
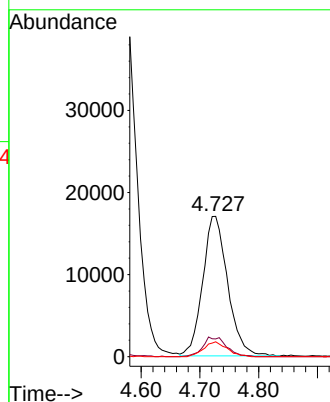
Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

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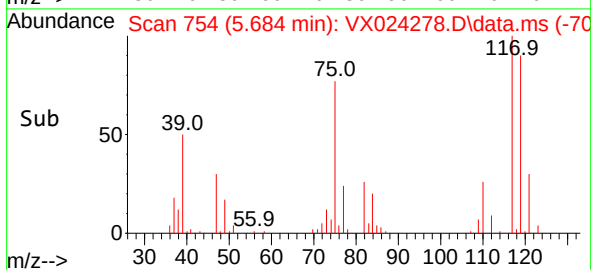
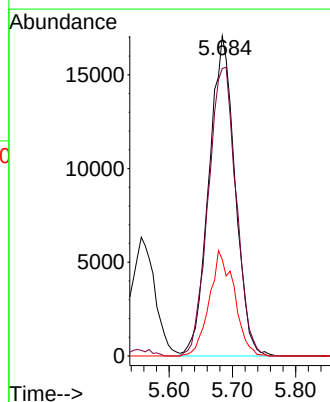
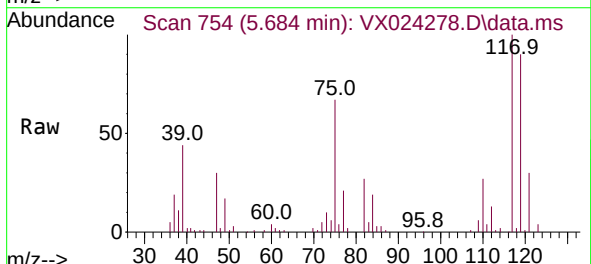


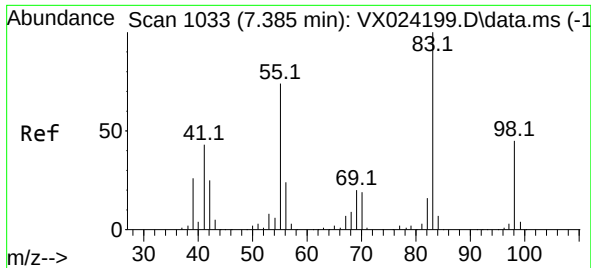
Tgt Ion	Ratio	Lower	Upper
43	100		
61	13.3	12.8	19.2
70	9.9	10.5	15.7#



#38
Carbon Tetrachloride
Concen: 18.585 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion	Ratio	Lower	Upper
117	100		
119	89.8	76.2	114.2
121	30.1	24.8	37.2





#39

Methylcyclohexane

Concen: 20.199 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024278.D

Acq: 16 Sep 2021 11:00

Tgt Ion:	83	Resp:	56415
Ion	Ratio	Lower	Upper
83	100		
55	79.3	58.9	88.3
98	48.0	38.1	57.1

Instrument :

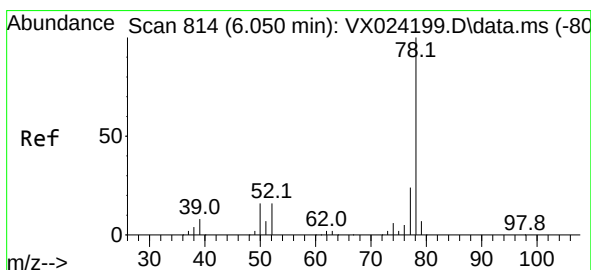
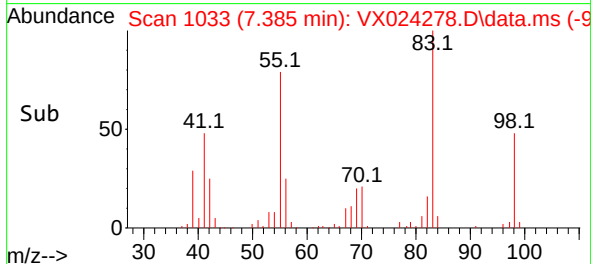
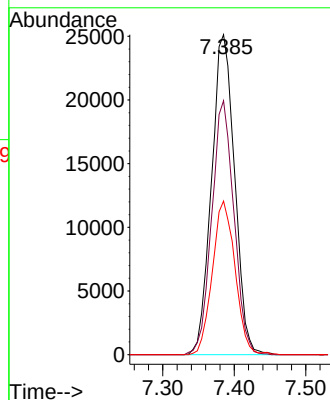
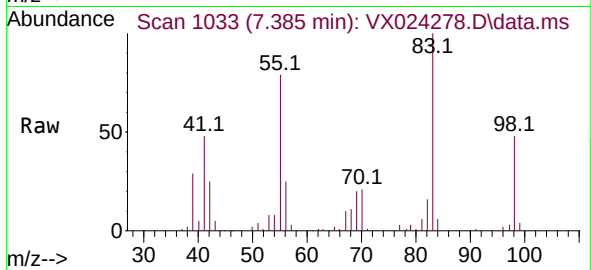
MSVOA_X

ClientSampleId :

VX0916WBS01

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#40

Benzene

Concen: 20.186 ug/l

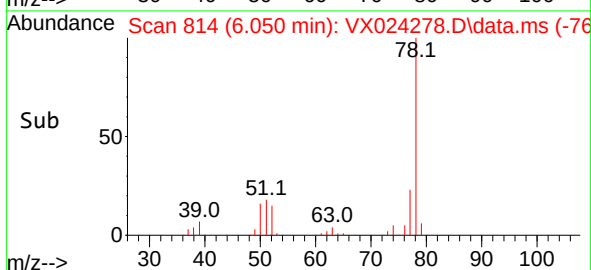
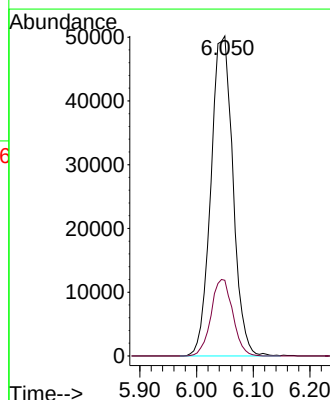
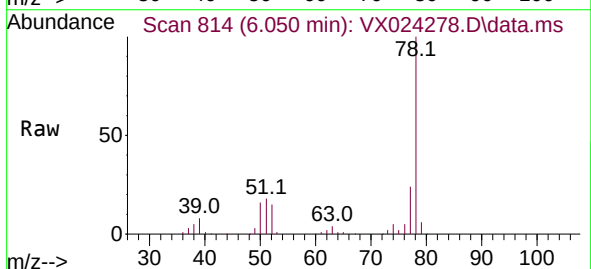
RT: 6.050 min Scan# 814

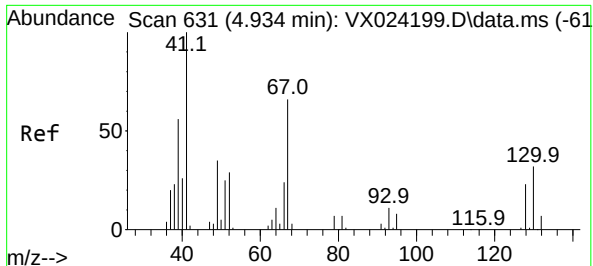
Delta R.T. -0.000 min

Lab File: VX024278.D

Acq: 16 Sep 2021 11:00

Tgt Ion:	78	Resp:	135437
Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.9	28.3





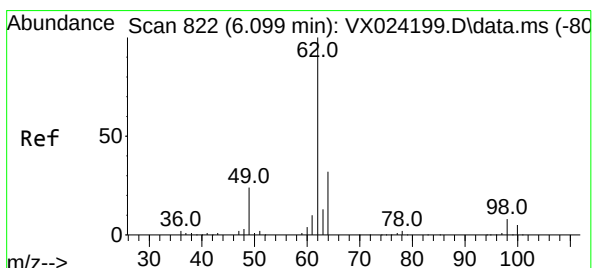
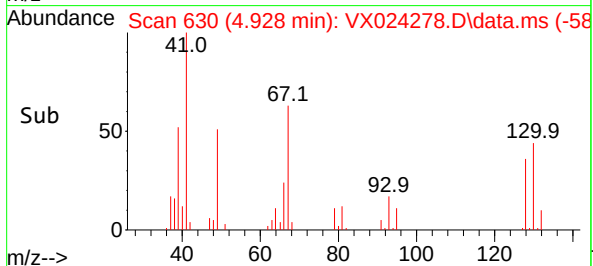
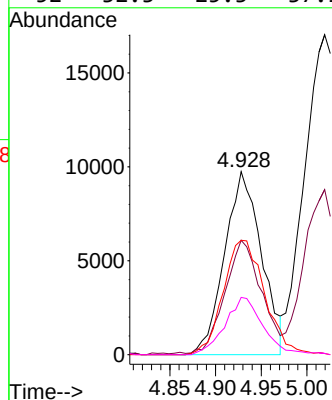
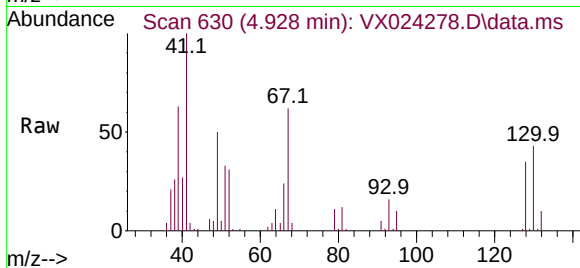
#41
Methacrylonitrile
Concen: 18.821 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion:	41	Resp:	27359
Ion	Ratio	Lower	Upper
41	100		
39	61.2	42.5	63.7
67	70.3	65.0	97.6
52	32.3	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

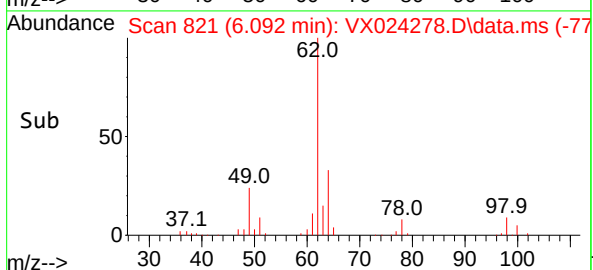
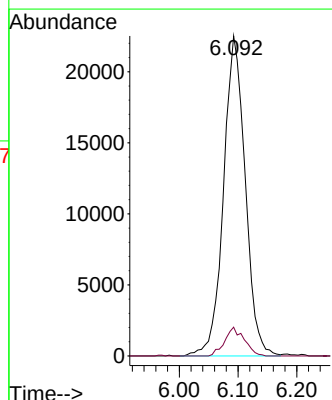
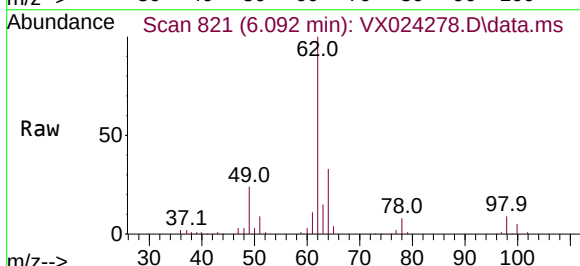
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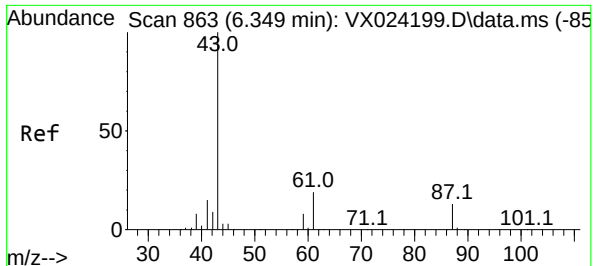
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#42
1,2-Dichloroethane
Concen: 20.671 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion:	62	Resp:	57834
Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	20.2





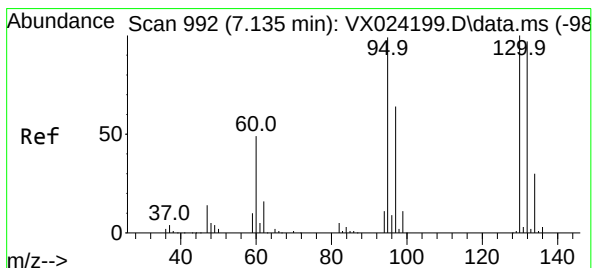
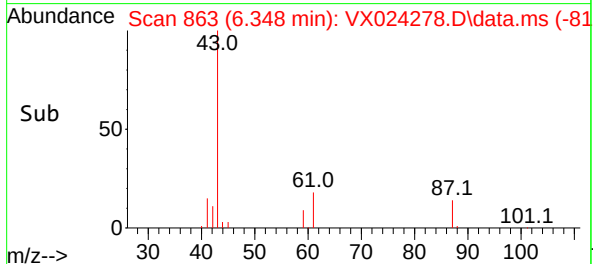
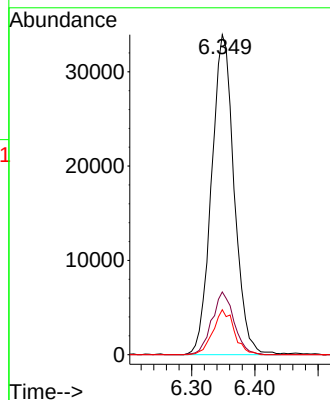
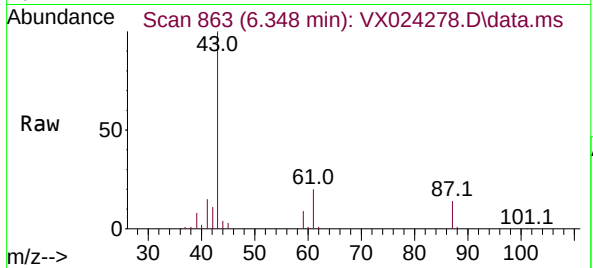
#43
Isopropyl Acetate
Concen: 19.376 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 43	Resp: 84075
Ion Ratio	Lower Upper
43	100
61	19.2 18.2 27.4
87	13.2 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

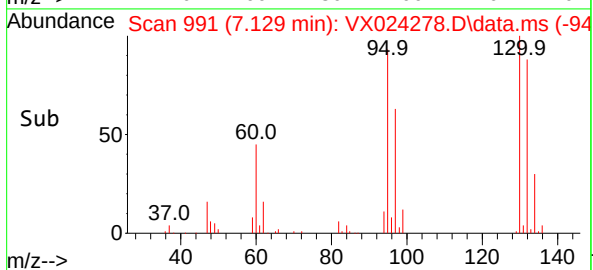
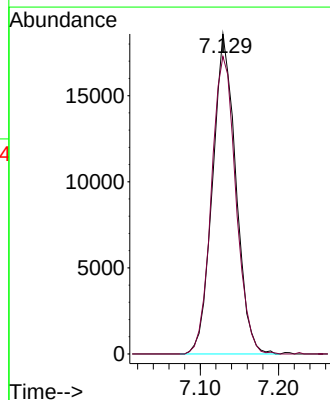
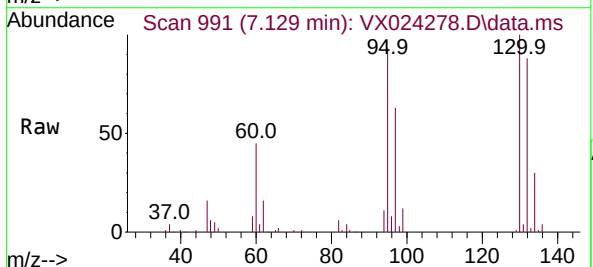
Manual Integrations
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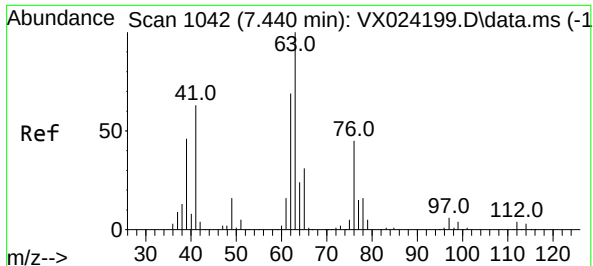
MMDadoda
9/22/2021 7:39:06 PM



#44
Trichloroethene
Concen: 20.329 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 130	Resp: 38323
Ion Ratio	Lower Upper
130	100
95	93.0 0.0 198.0





#45

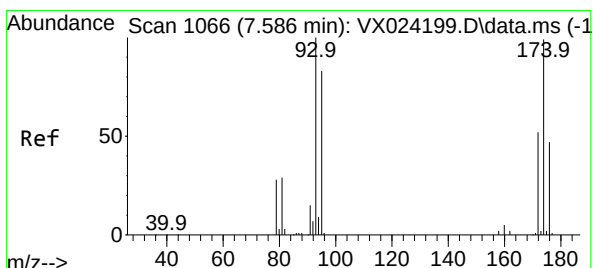
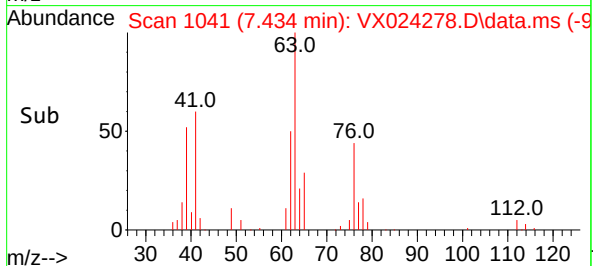
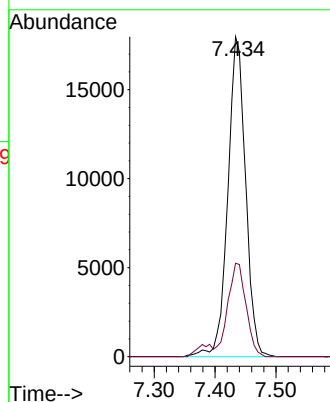
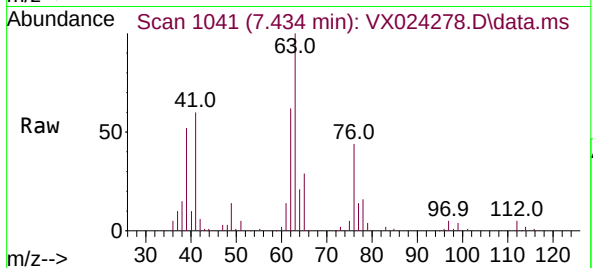
1,2-Dichloropropane
Concen: 20.565 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 63 Resp: 36417
Ion Ratio Lower Upper
63 100
65 29.2 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
VX0916WBS01

Manual Integrations
APPROVED

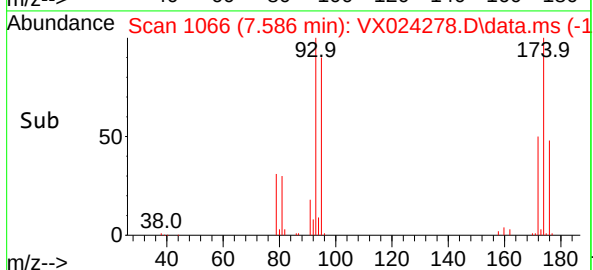
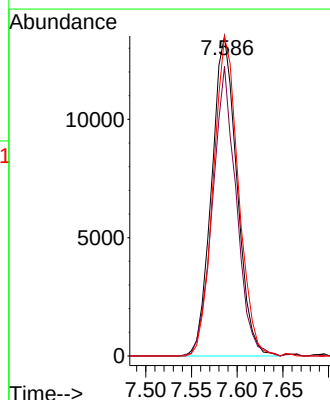
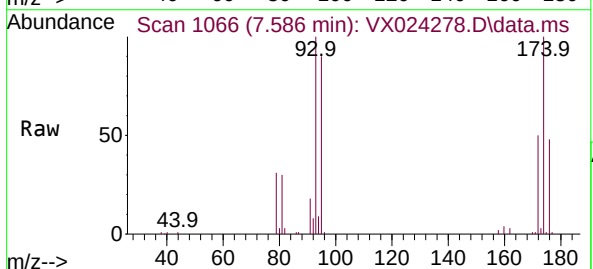
MMDadoda
9/22/2021 7:39:06 PM

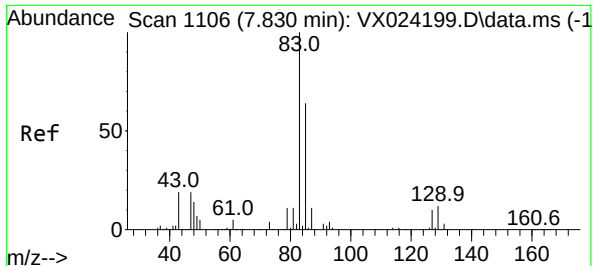


#46

Dibromomethane
Concen: 20.015 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 93 Resp: 25945
Ion Ratio Lower Upper
93 100
95 84.7 66.8 100.2
174 99.5 83.1 124.7





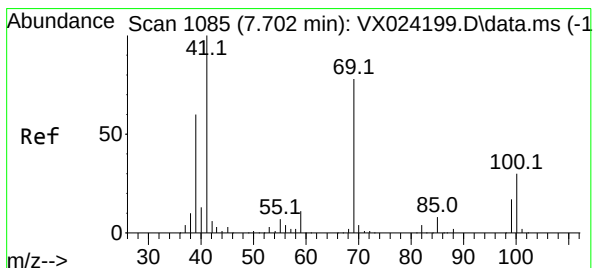
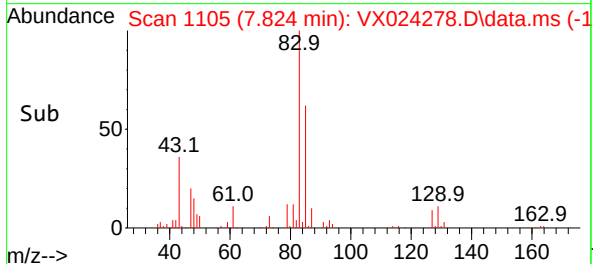
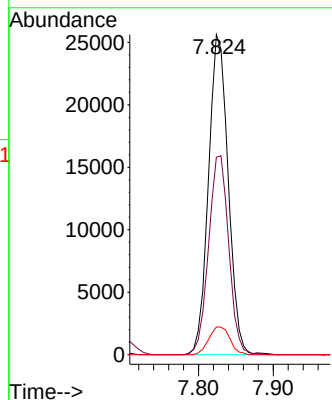
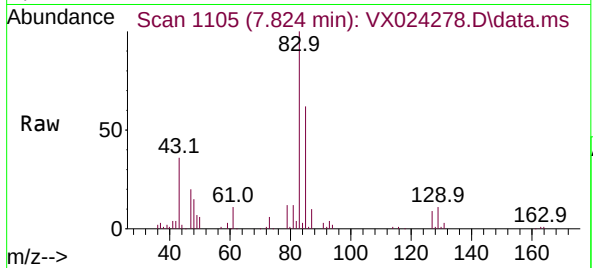
#47
Bromodichloromethane
Concen: 19.449 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion:	83	Resp:	46878
Ion Ratio	Lower	Upper	
83	100		
85	61.7	51.4	77.0
127	8.7	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

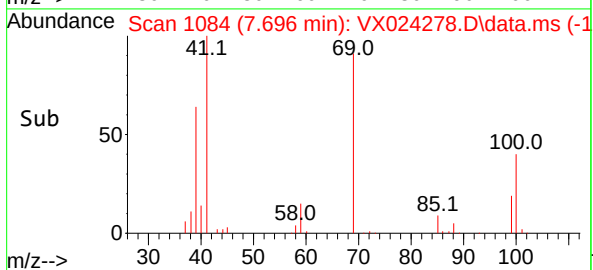
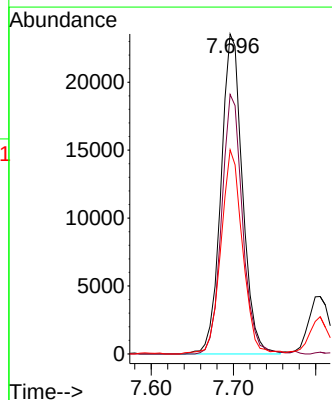
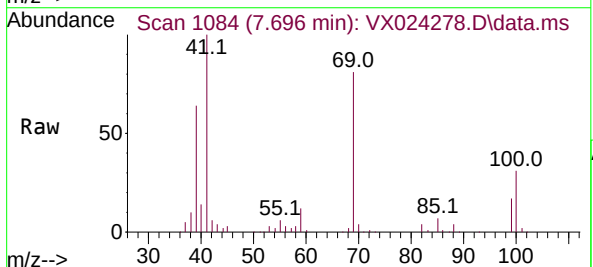
Manual Integrations
APPROVED

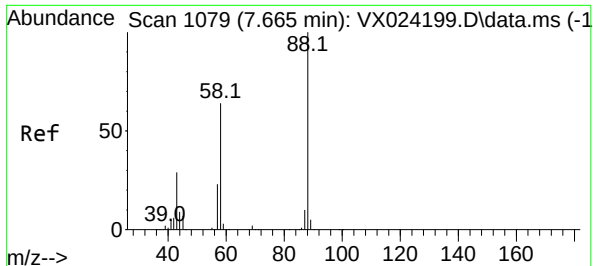
MMDadoda
9/22/2021 7:39:06 PM



#48
Methyl methacrylate
Concen: 19.738 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion:	41	Resp:	42732
Ion Ratio	Lower	Upper	
41	100		
69	78.7	76.0	114.0
39	63.9	44.6	67.0





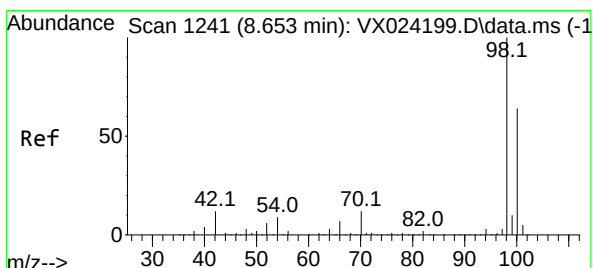
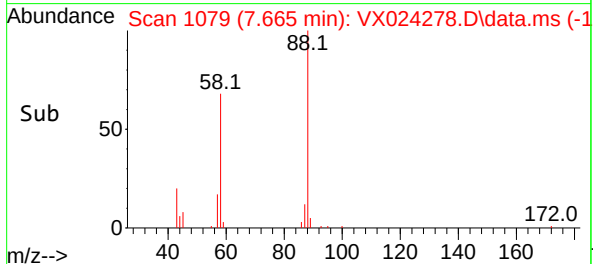
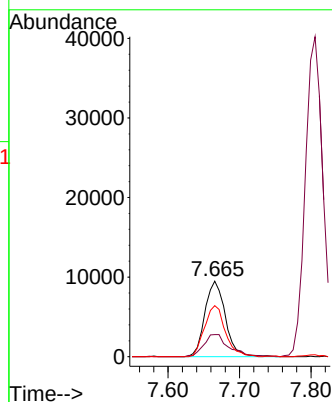
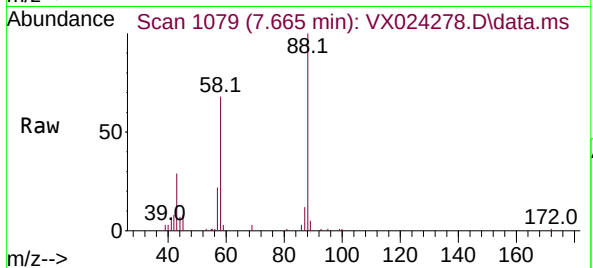
#49
1,4-Dioxane
Concen: 415.597 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 88 Resp: 18840
Ion Ratio Lower Upper
88 100
43 36.3 23.2 34.8#
58 68.7 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0916WBS01

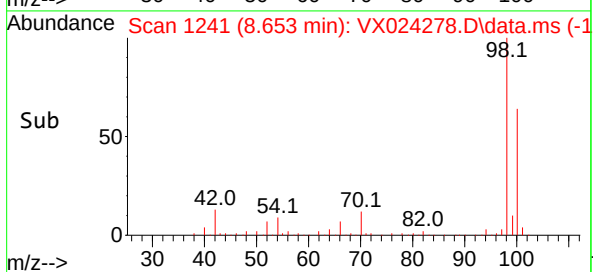
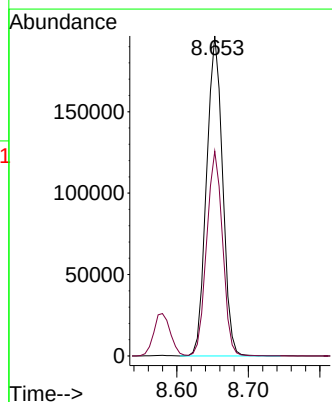
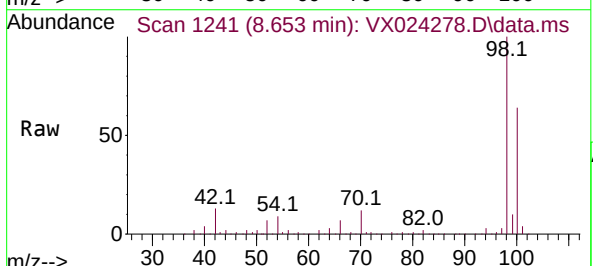
Manual Integrations
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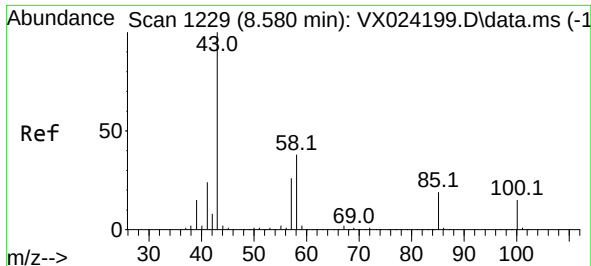
MMDadoda
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#50
Toluene-d8
Concen: 49.262 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 98 Resp: 306226
Ion Ratio Lower Upper
98 100
100 63.4 51.9 77.9





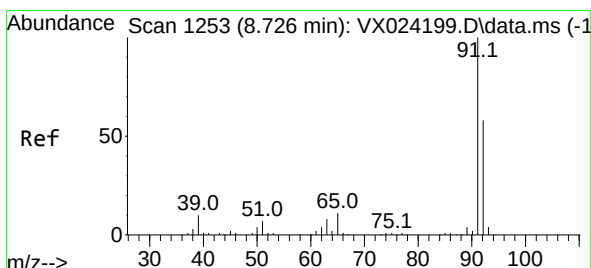
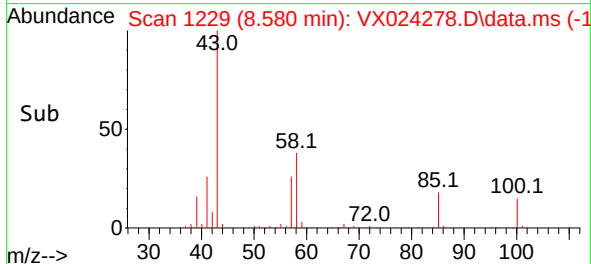
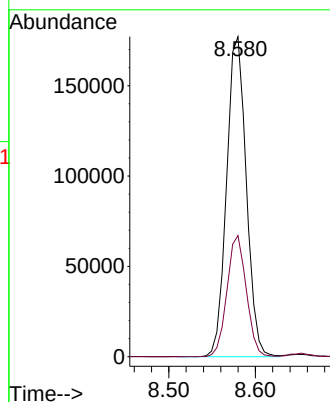
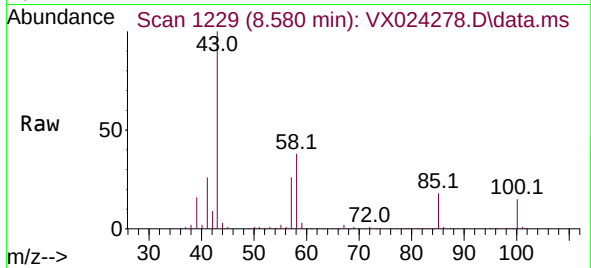
#51
4-Methyl-2-Pentanone
Concen: 101.066 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 43 Resp: 279446
Ion Ratio Lower Upper
43 100
58 37.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VX0916WBS01

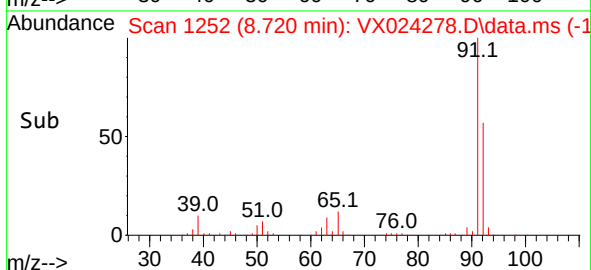
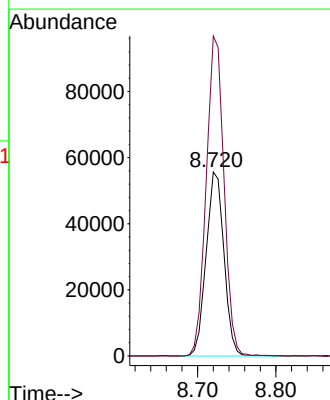
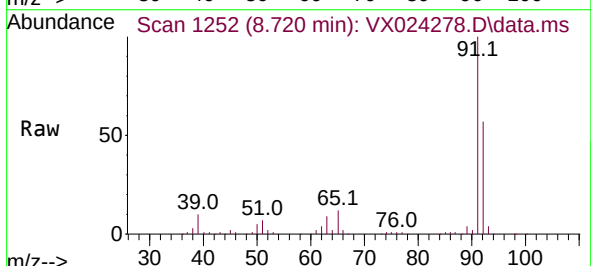
Manual Integrations
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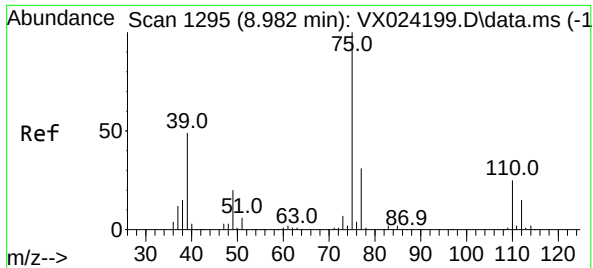
MMDadoda
9/22/2021 7:39:06 PM



#52
Toluene
Concen: 19.968 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 92 Resp: 87810
Ion Ratio Lower Upper
92 100
91 173.4 137.1 205.7





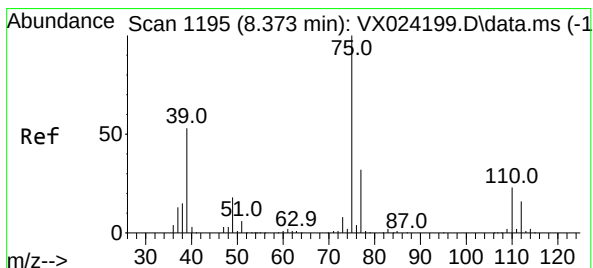
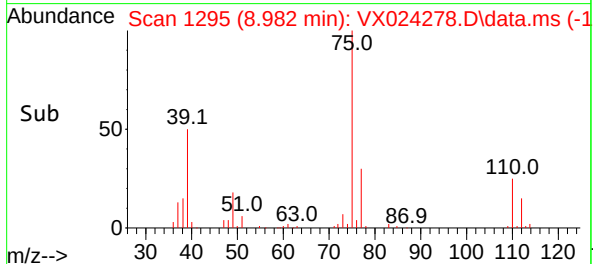
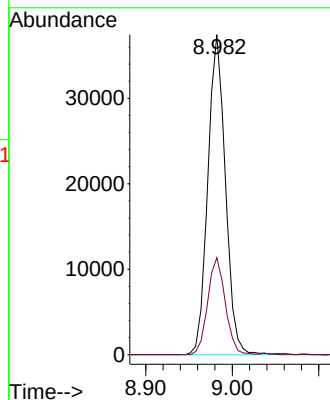
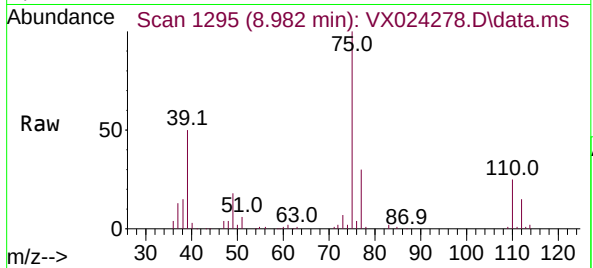
#53
t-1,3-Dichloropropene
Concen: 19.323 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 75 Resp: 52817
Ion Ratio Lower Upper
75 100
77 30.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

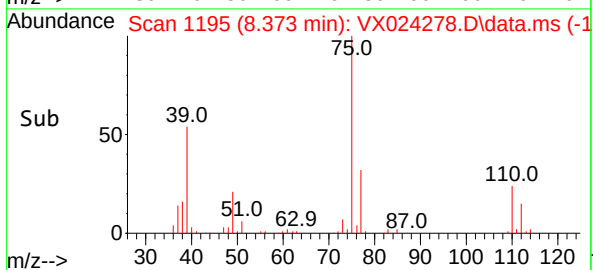
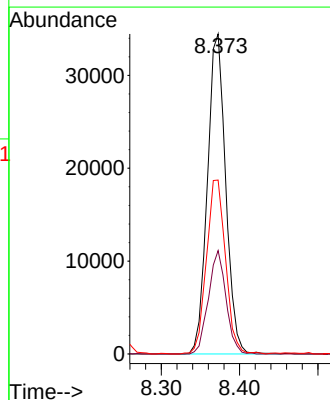
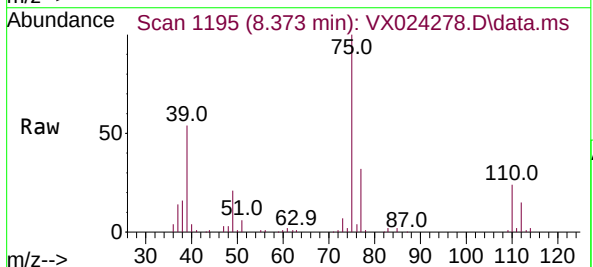
Manual Integrations
APPROVED

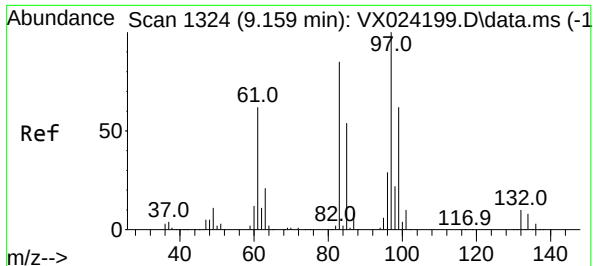
MMDadoda
9/22/2021 7:39:06 PM



#54
cis-1,3-Dichloropropene
Concen: 19.709 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 75 Resp: 55751
Ion Ratio Lower Upper
75 100
77 32.3 25.7 38.5
39 54.3 35.1 52.7#





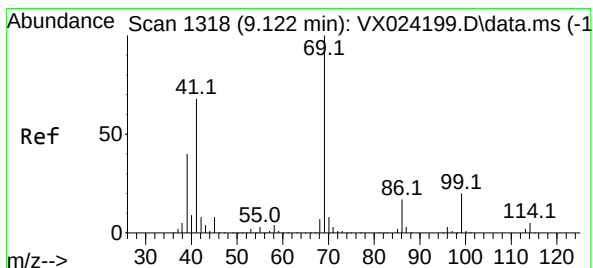
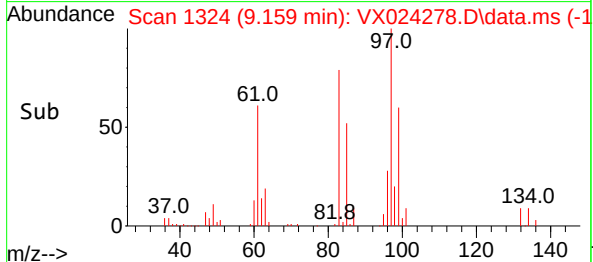
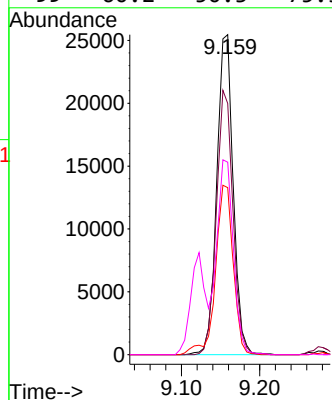
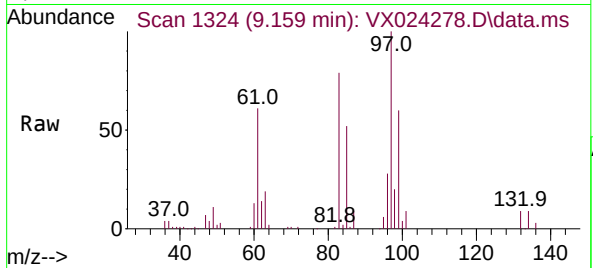
#55
1,1,2-Trichloroethane
Concen: 19.837 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion:	97	Resp:	37150
Ion Ratio	Lower	Upper	
97	100		
83	78.5	69.3	103.9
85	52.2	44.3	66.5
99	60.2	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

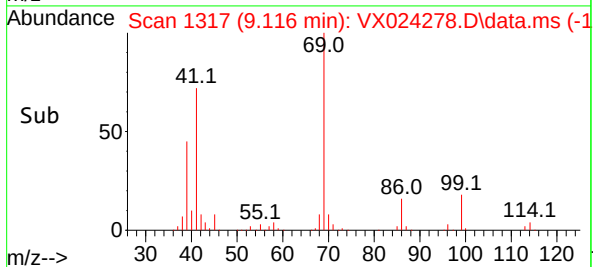
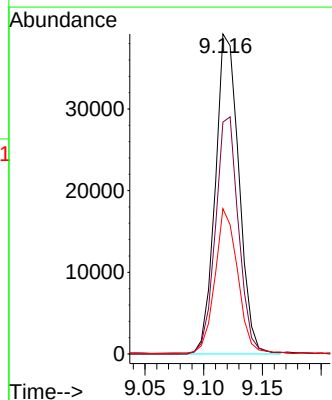
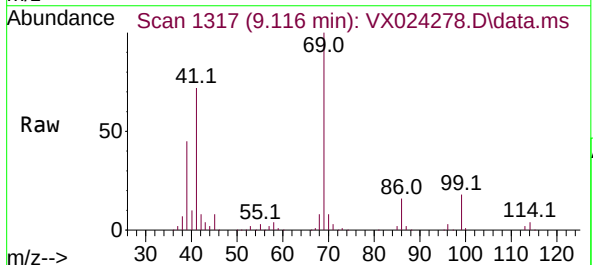
Manual Integrations
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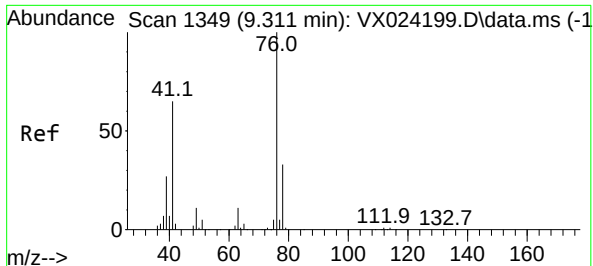
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#56
Ethyl methacrylate
Concen: 18.400 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion:	69	Resp:	54755
Ion Ratio	Lower	Upper	
69	100		
41	72.9	46.8	70.2#
39	43.7	24.7	37.1#





#57

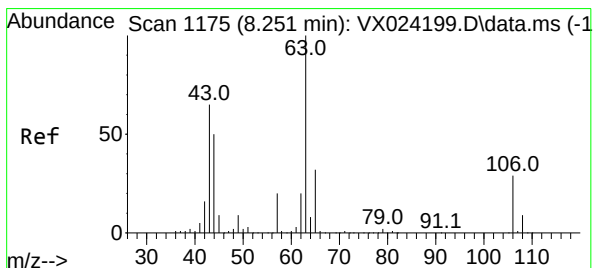
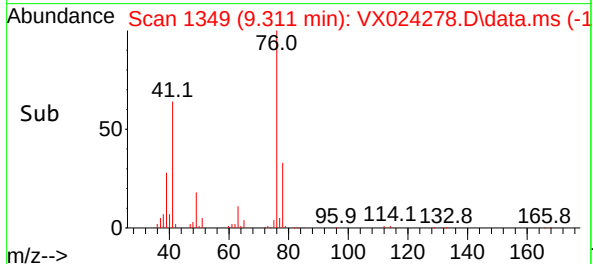
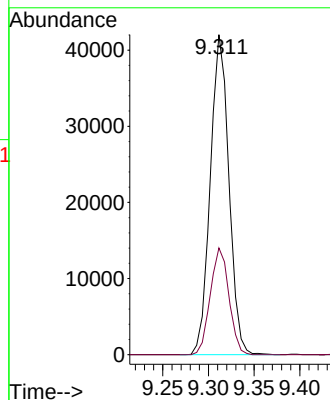
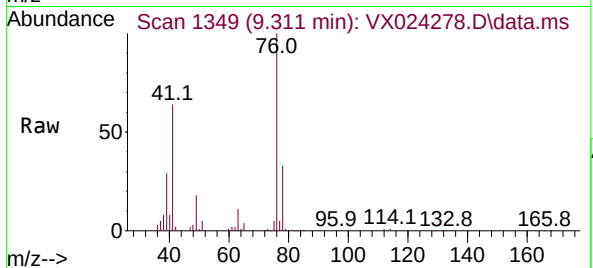
1,3-Dichloropropane
Concen: 19.495 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 76 Resp: 59461
Ion Ratio Lower Upper
76 100
78 33.4 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

Manual Integrations
APPROVED

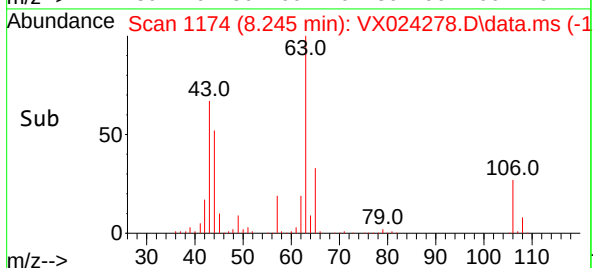
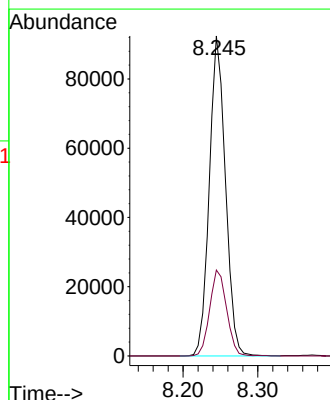
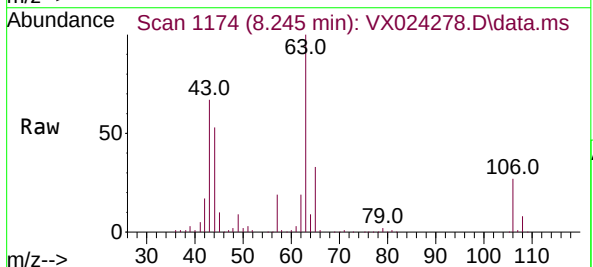
MMDadoda
9/22/2021 7:39:06 PM

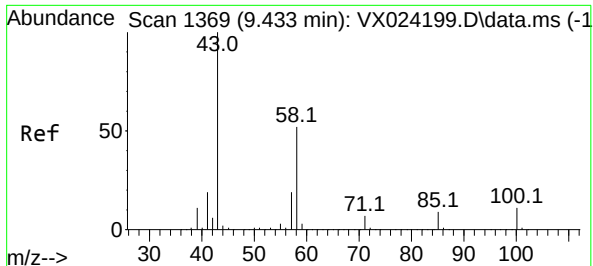


#58

2-Chloroethyl Vinyl ether
Concen: 102.409 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 63 Resp: 138796
Ion Ratio Lower Upper
63 100
106 28.1 23.5 35.3





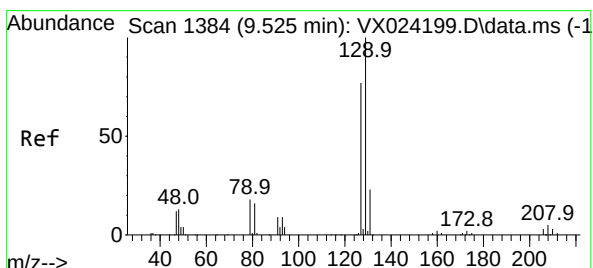
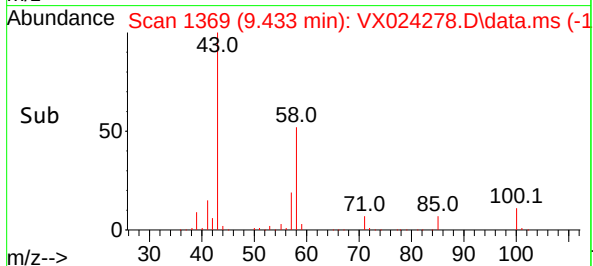
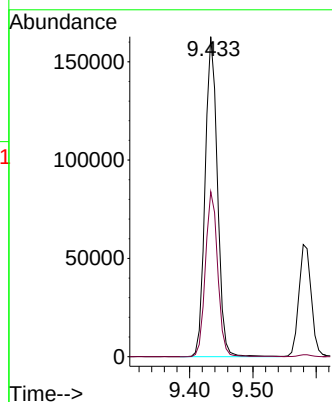
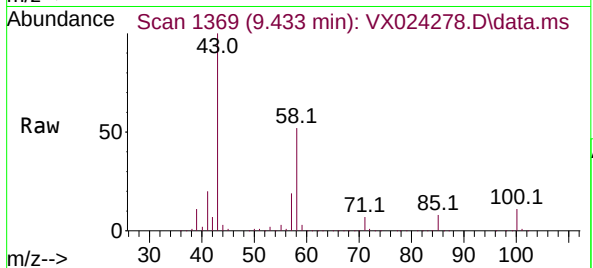
#59
2-Hexanone
Concen: 102.452 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 43 Resp: 220730
Ion Ratio Lower Upper
43 100
58 51.5 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

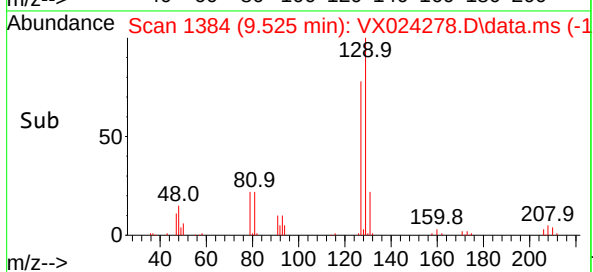
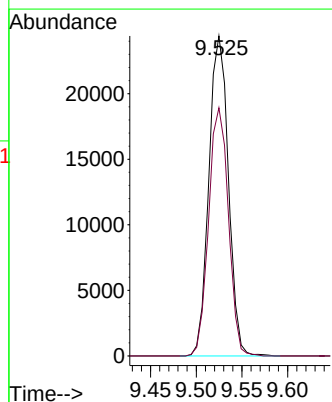
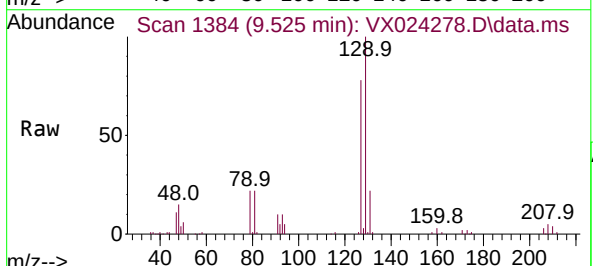
Manual Integrations
APPROVED

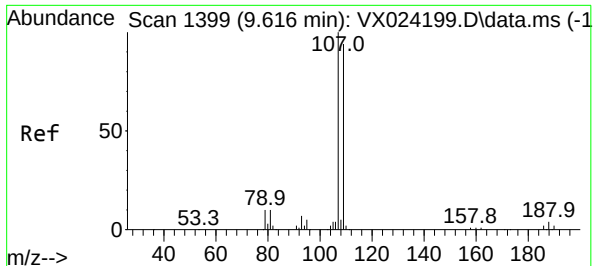
MMDadoda
9/22/2021 7:39:06 PM



#60
Dibromochloromethane
Concen: 18.160 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

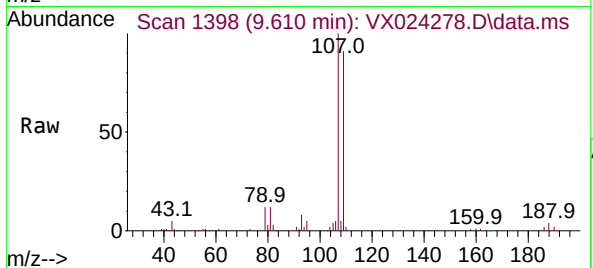
Tgt Ion: 129 Resp: 36153
Ion Ratio Lower Upper
129 100
127 78.6 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.384 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

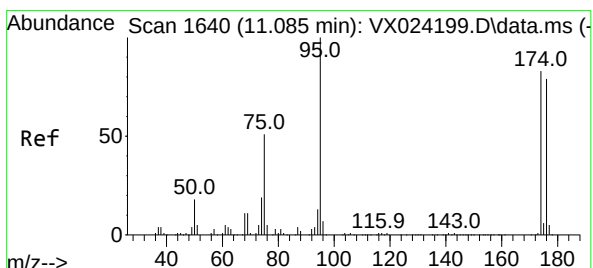
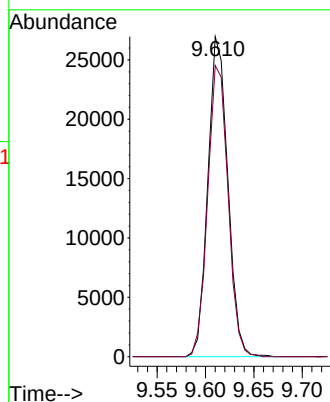
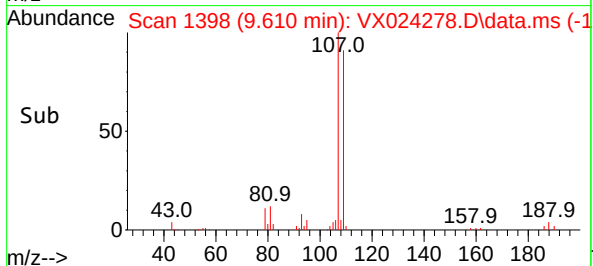
Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01



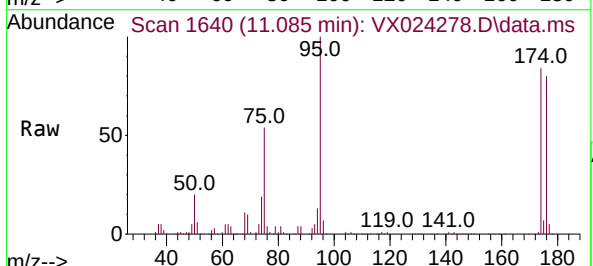
Tgt Ion:107 Resp: 38681
Ion Ratio Lower Upper
107 100
109 92.9 75.8 113.6

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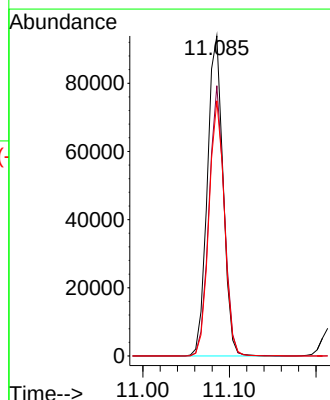
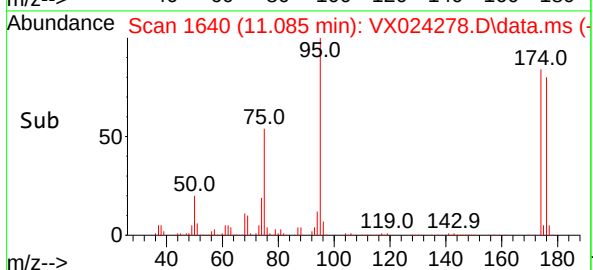
MMDadoda
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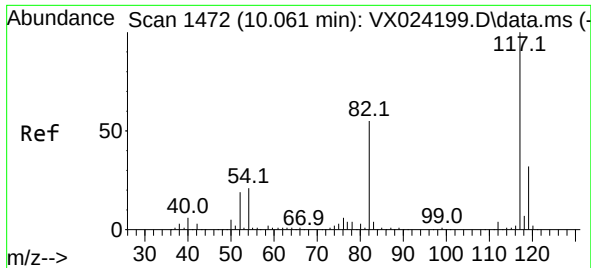


#62
4-Bromofluorobenzene
Concen: 48.929 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00



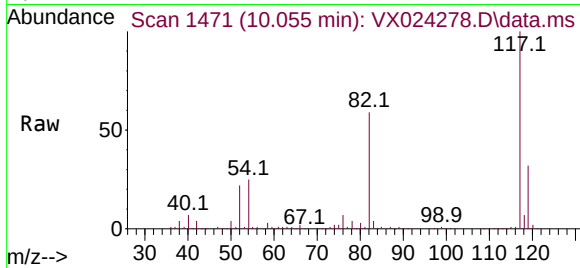
Tgt Ion: 95 Resp: 118368
Ion Ratio Lower Upper
95 100
174 81.7 0.0 154.6
176 78.3 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

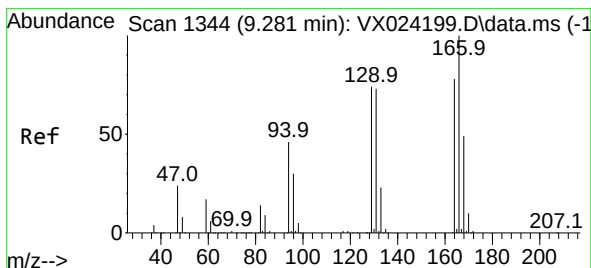
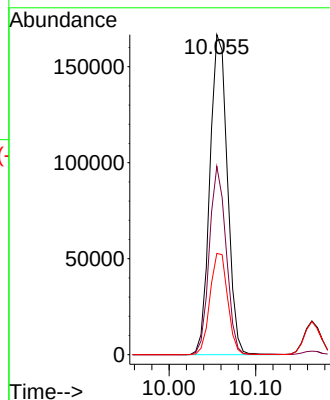
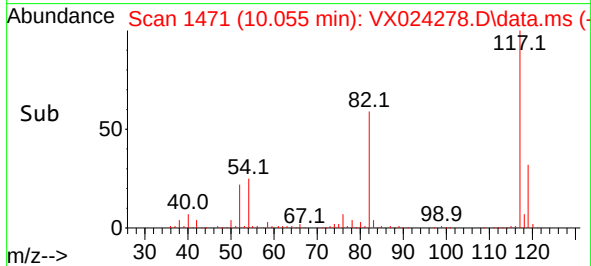
Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01



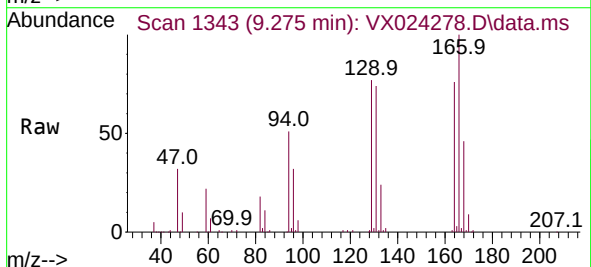
Tgt Ion:117 Resp: 234200
Ion Ratio Lower Upper
117 100
82 58.8 47.4 71.2
119 31.7 26.6 39.8

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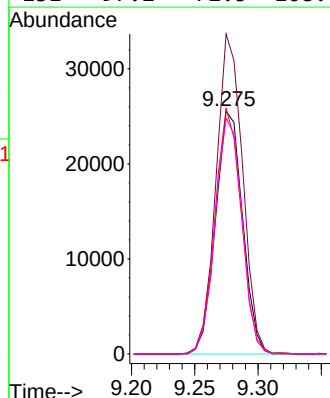
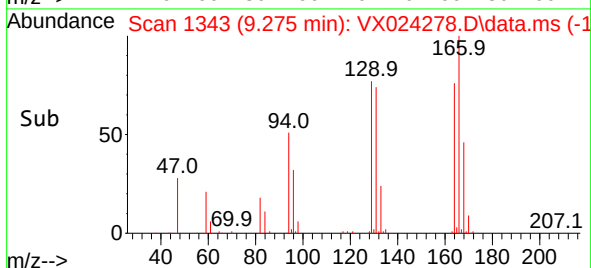
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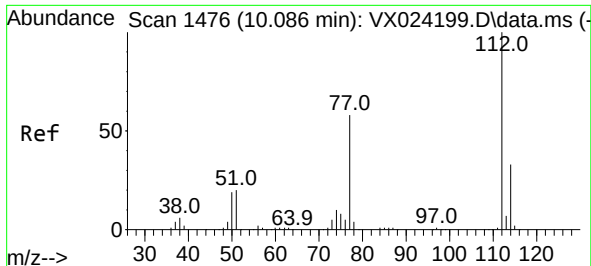


#64
Tetrachloroethene
Concen: 20.855 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00



Tgt Ion:164 Resp: 37837
Ion Ratio Lower Upper
164 100
166 131.8 103.4 155.2
129 101.1 70.8 106.2
131 97.2 72.5 108.7





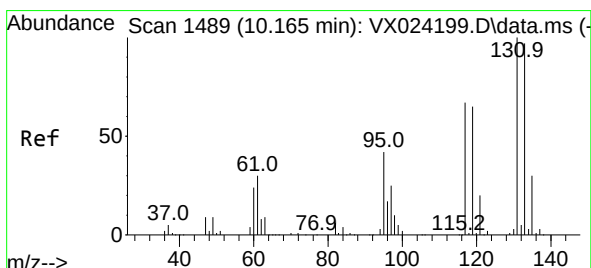
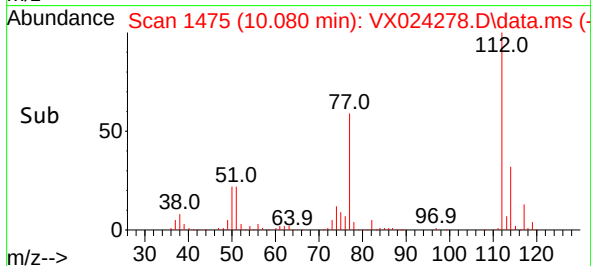
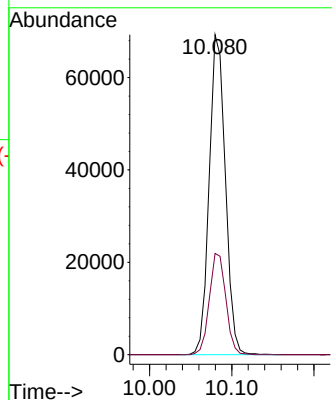
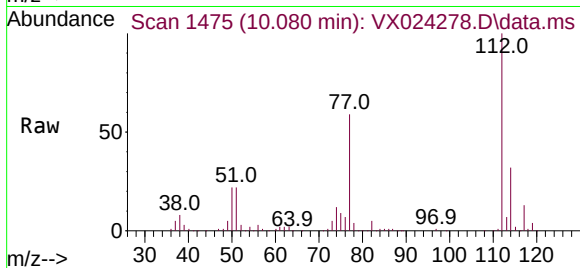
#65
Chlorobenzene
Concen: 19.623 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

Tgt Ion:112 Resp: 94549
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.6

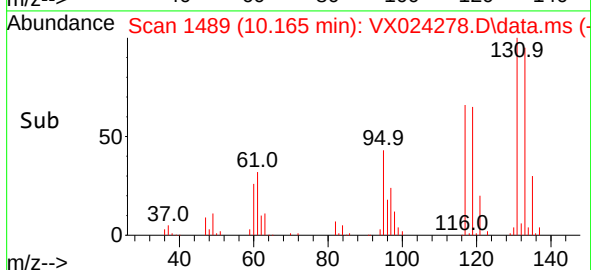
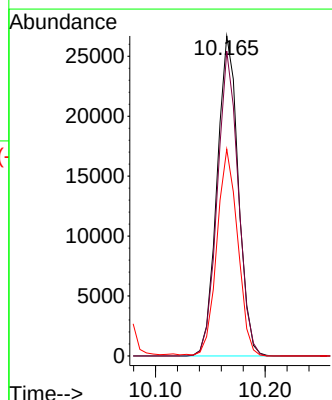
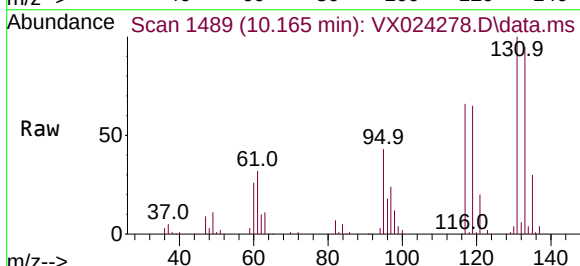
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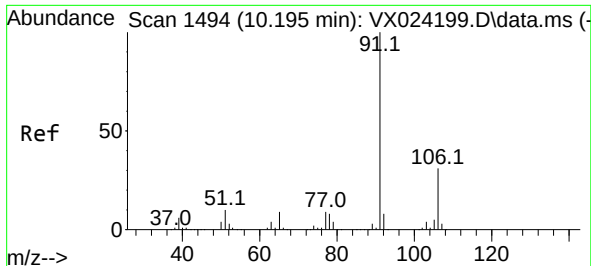
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#66
1,1,1,2-Tetrachloroethane
Concen: 20.125 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion:131 Resp: 35937
Ion Ratio Lower Upper
131 100
133 93.4 47.7 143.1
119 63.4 32.1 96.5





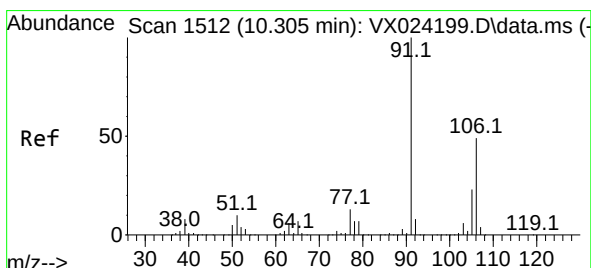
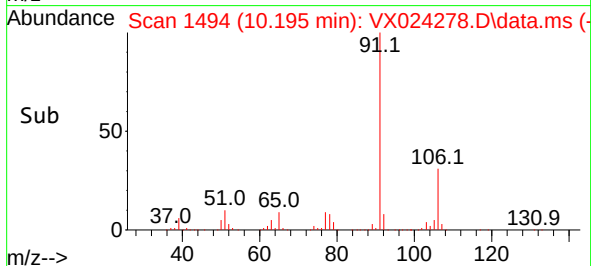
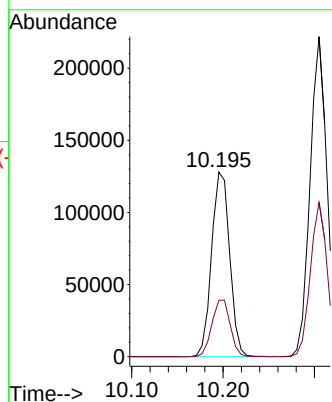
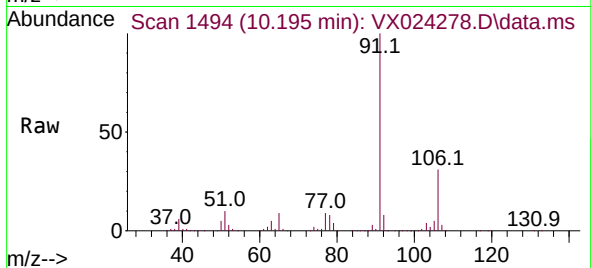
#67
Ethyl Benzene
Concen: 20.841 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 91 Resp: 175664
Ion Ratio Lower Upper
91 100
106 30.6 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

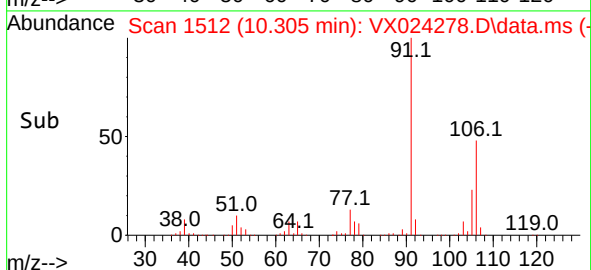
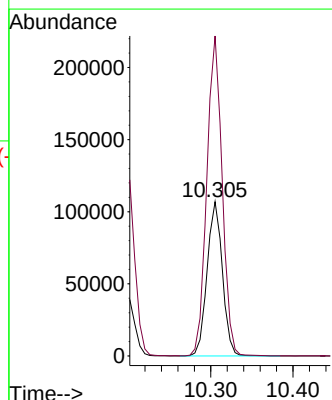
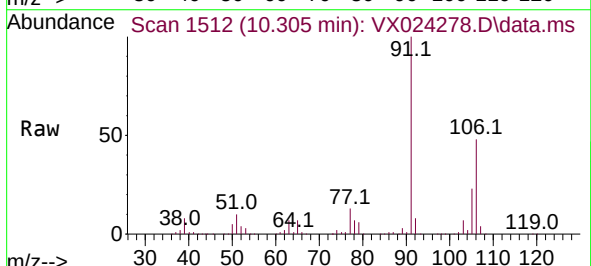
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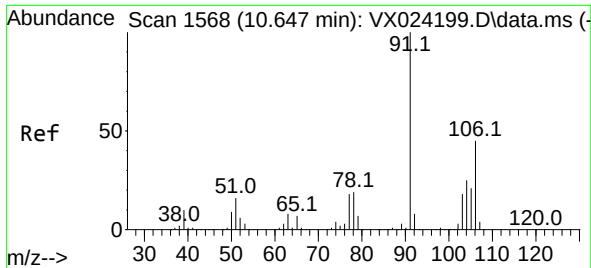
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#68
m/p-Xylenes
Concen: 42.820 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 106 Resp: 138177
Ion Ratio Lower Upper
106 100
91 208.5 162.8 244.2





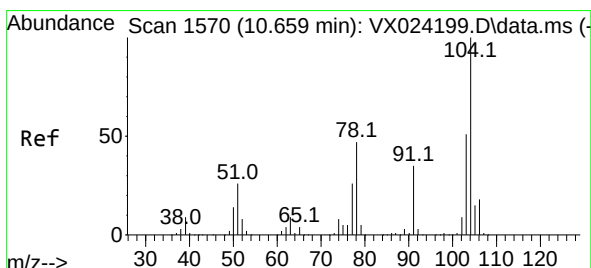
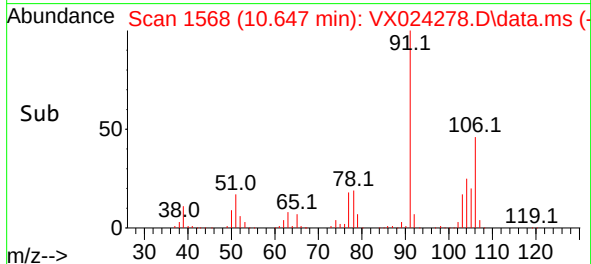
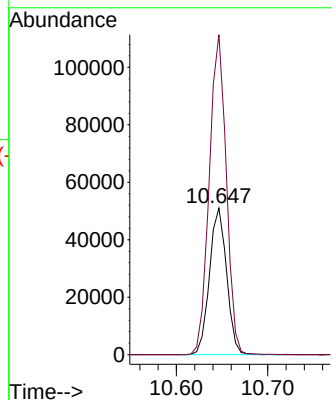
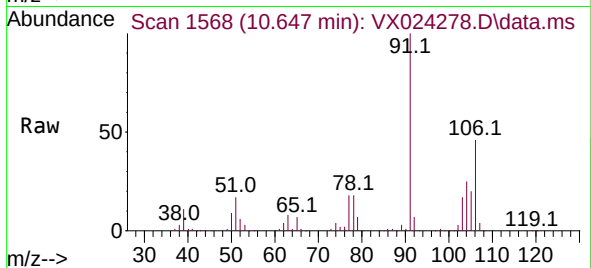
#69
o-Xylene
Concen: 20.570 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

Tgt Ion:106 Resp: 66258
Ion Ratio Lower Upper
106 100
91 217.4 108.1 324.2

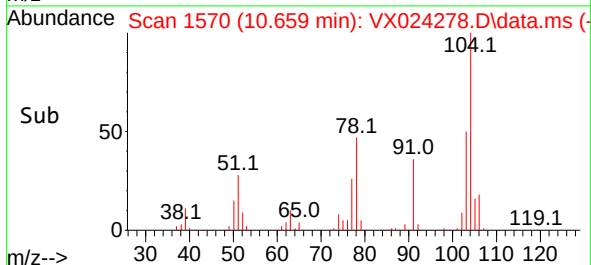
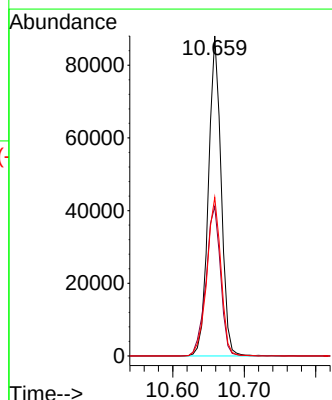
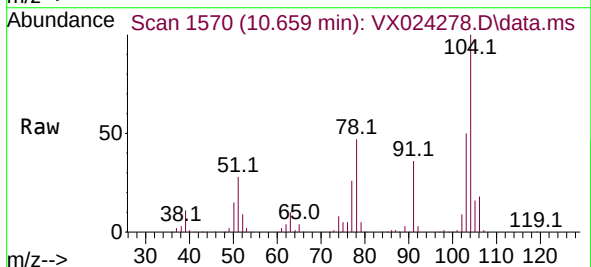
Manual Integrations
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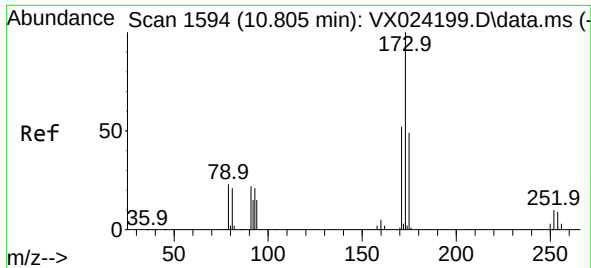
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#70
Styrene
Concen: 20.848 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion:104 Resp: 108938
Ion Ratio Lower Upper
104 100
78 53.4 40.0 60.0
103 54.7 43.4 65.0





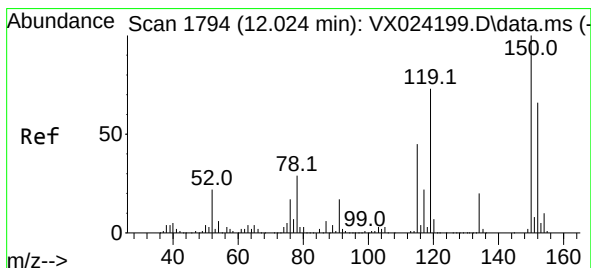
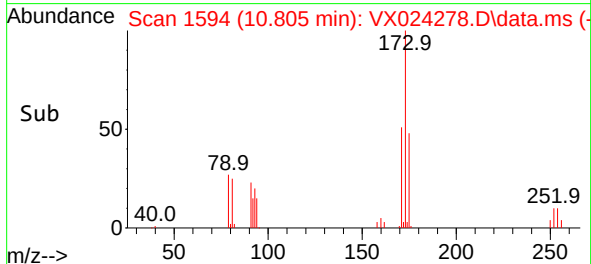
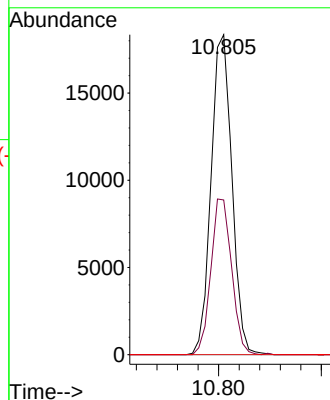
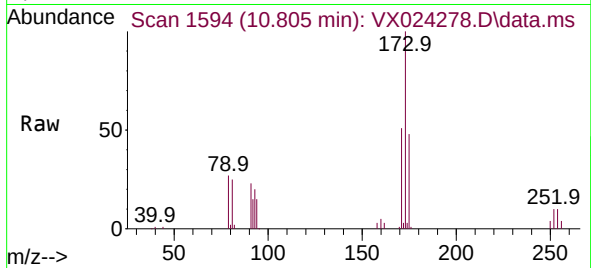
#71
Bromoform
Concen: 18.021 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion:173 Resp: 25756
Ion Ratio Lower Upper
173 100
175 48.5 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

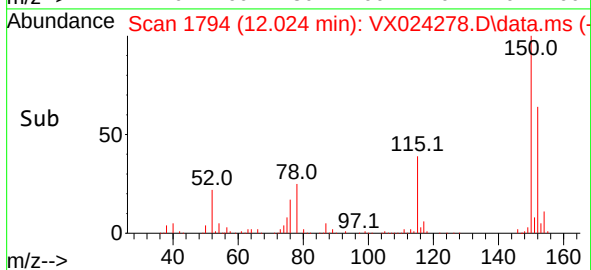
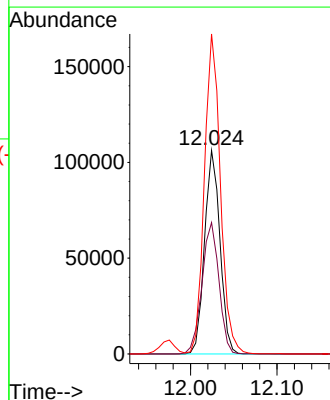
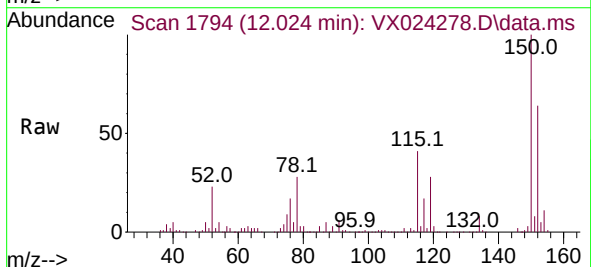
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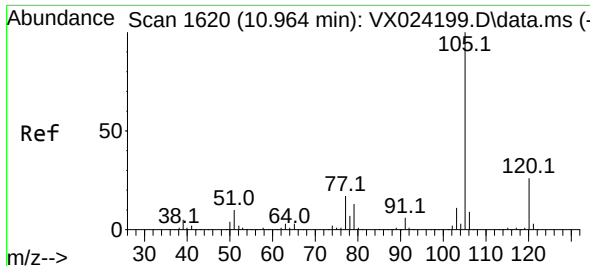
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion:152 Resp: 131007
Ion Ratio Lower Upper
152 100
115 71.1 41.1 123.3
150 163.8 0.0 349.0





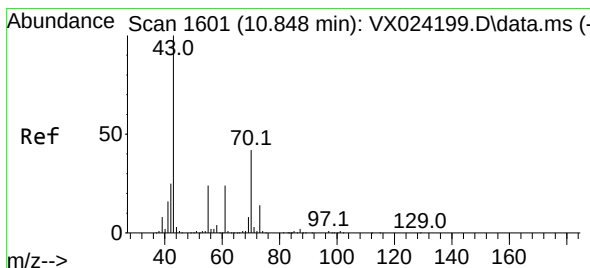
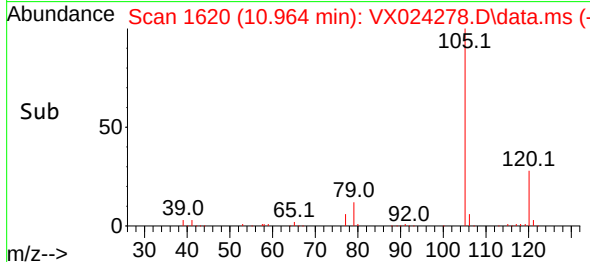
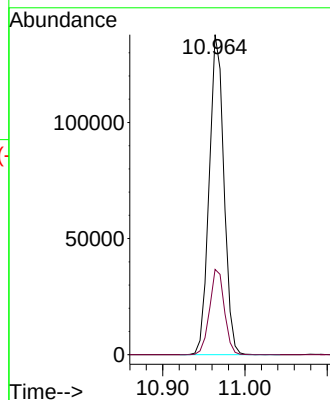
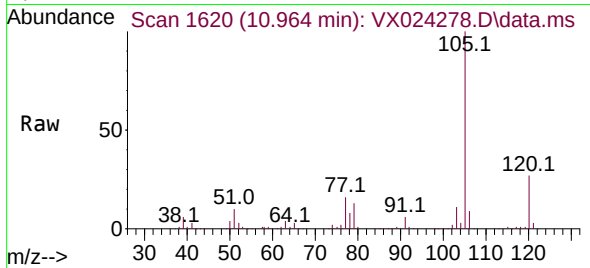
#73
Isopropylbenzene
Concen: 17.548 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 105 Resp: 171199
Ion Ratio Lower Upper
105 100
120 26.8 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

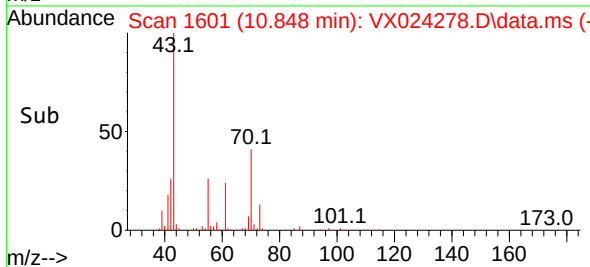
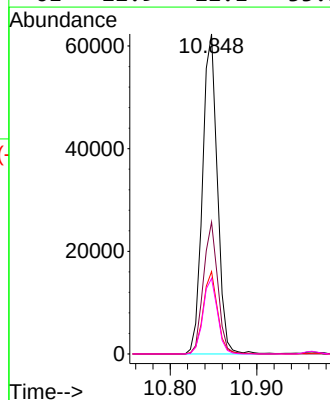
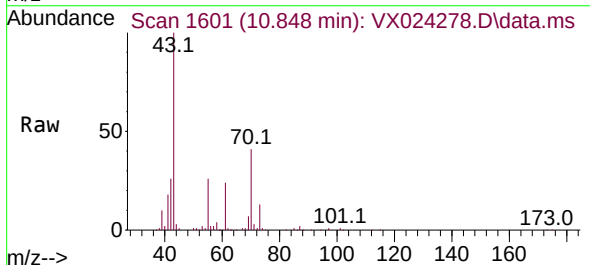
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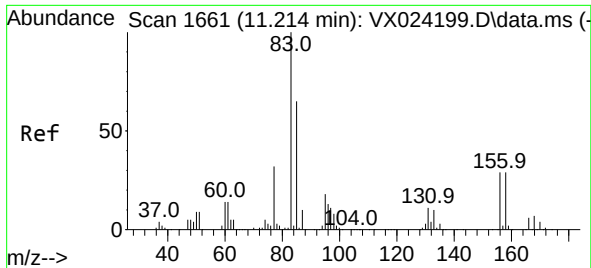
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#74
N-ethyl acetate
Concen: 18.086 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 43 Resp: 74275
Ion Ratio Lower Upper
43 100
70 39.8 39.0 58.6
55 25.0 21.5 32.3
61 22.9 22.1 33.1





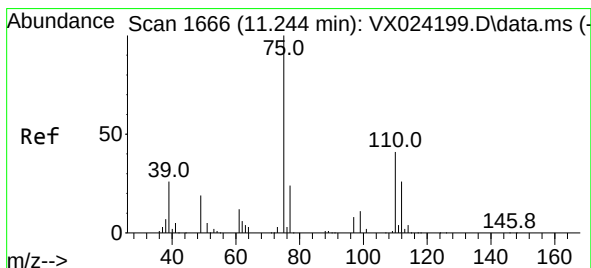
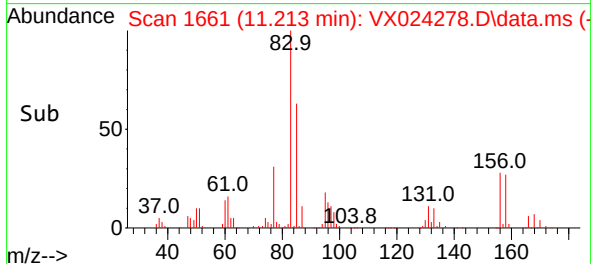
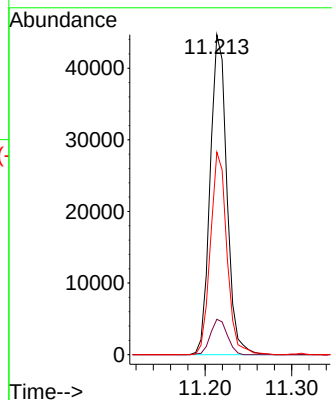
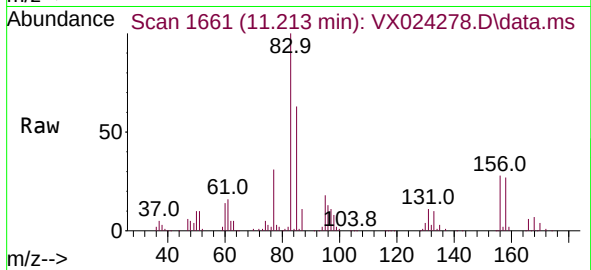
#75
1,1,2,2-Tetrachloroethane
Concen: 18.913 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 83 Resp: 59691
Ion Ratio Lower Upper
83 100
131 11.2 5.1 15.2
85 62.6 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

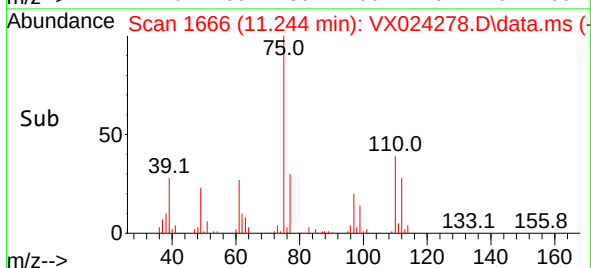
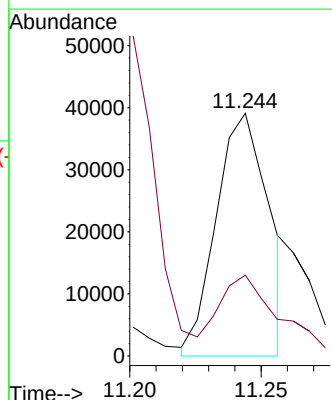
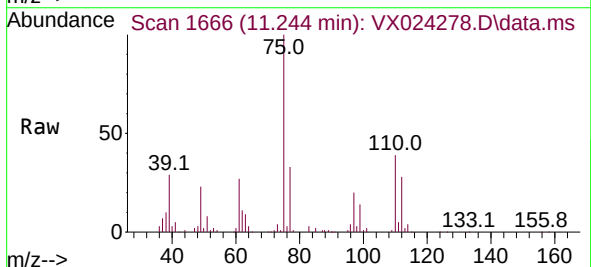
Manual Integrations
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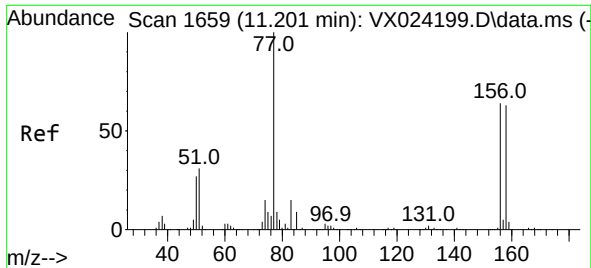
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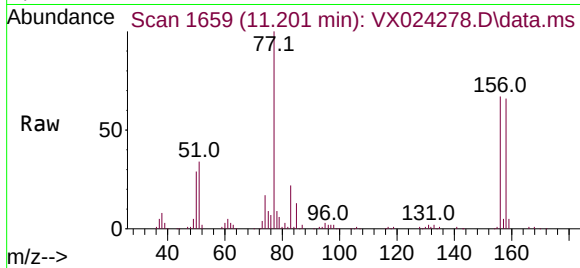
#76
1,2,3-Trichloropropane
Concen: 17.970 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 75 Resp: 54133
Ion Ratio Lower Upper
75 100
77 38.9 19.1 57.5

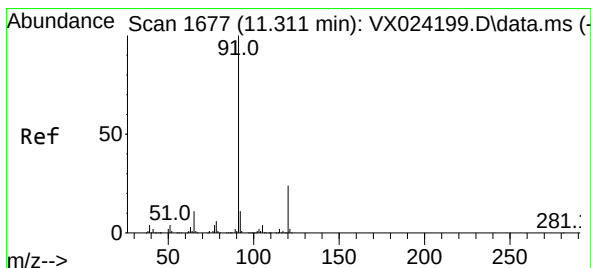
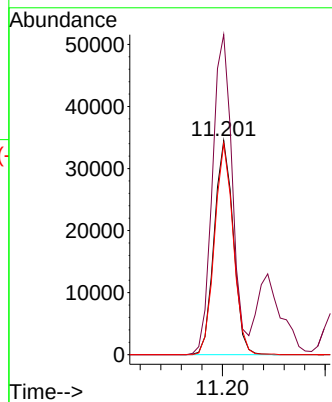
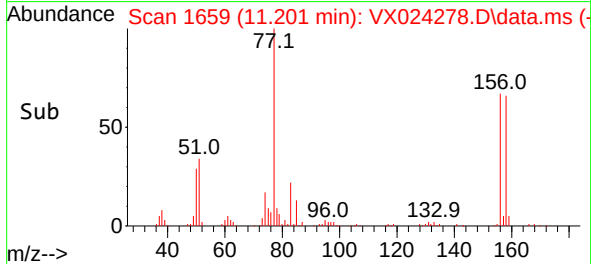




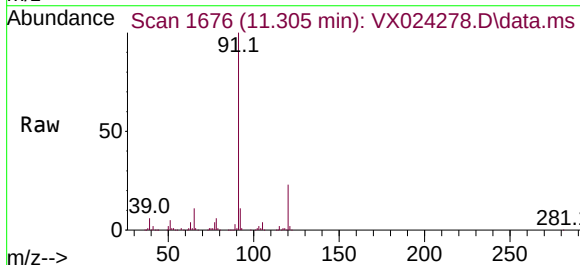
#77
Bromobenzene
Concen: 18.071 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00



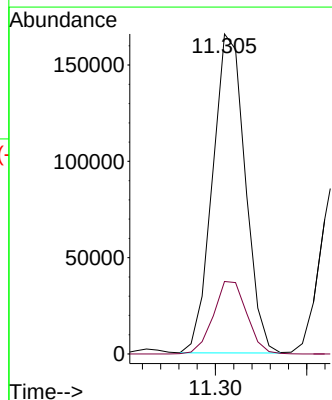
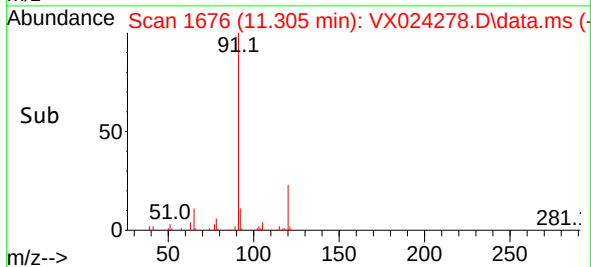
Tgt Ion:156 Resp: 44308
Ion Ratio Lower Upper
156 100
77 155.9 82.8 248.6
158 96.9 49.1 147.4



#78
n-propylbenzene
Concen: 18.686 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00



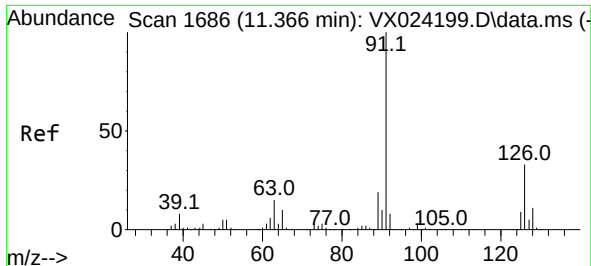
Tgt Ion: 91 Resp: 205935
Ion Ratio Lower Upper
91 100
120 23.3 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

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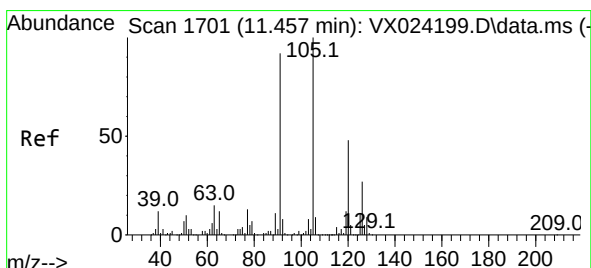
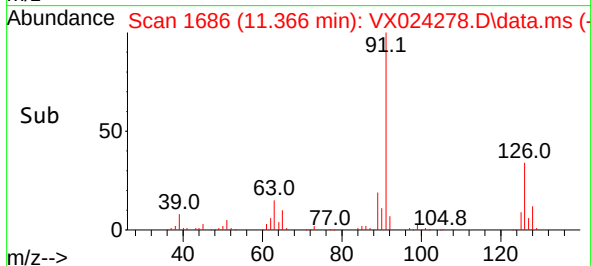
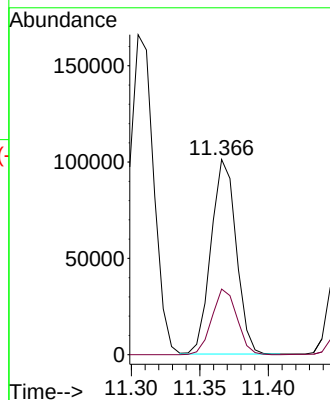
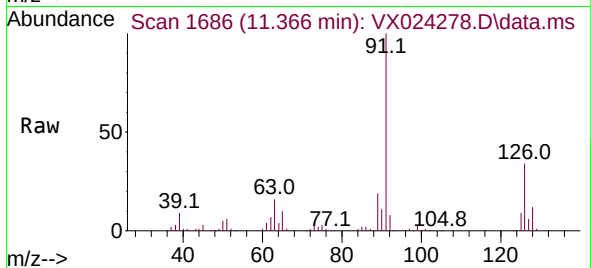
#79
2-Chlorotoluene
Concen: 18.855 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 91 Resp: 129076
Ion Ratio Lower Upper
91 100
126 33.7 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

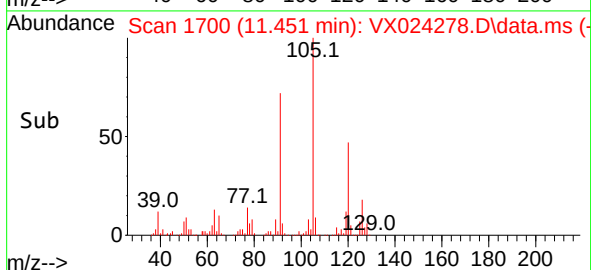
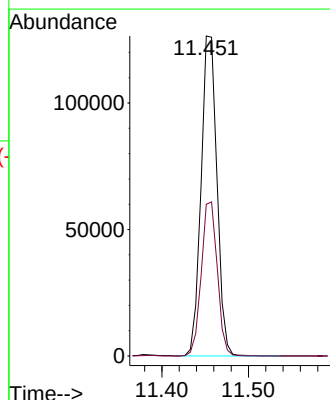
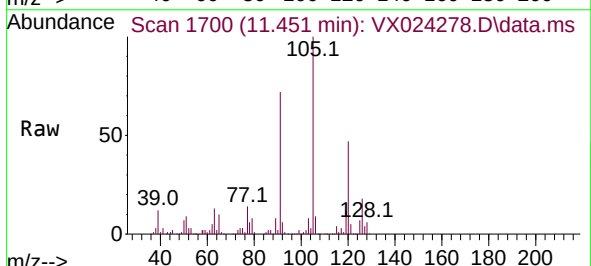
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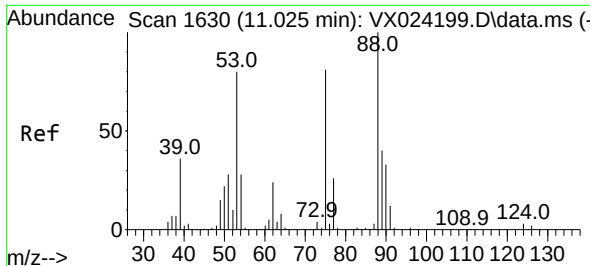
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#80
1,3,5-Trimethylbenzene
Concen: 19.628 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

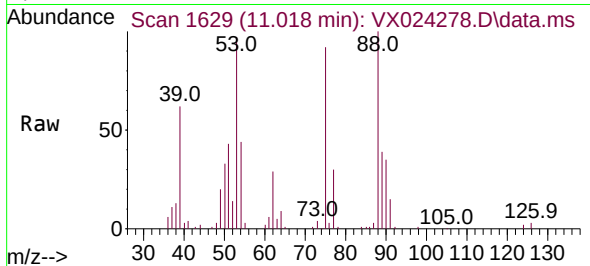
Tgt Ion: 105 Resp: 161408
Ion Ratio Lower Upper
105 100
120 48.4 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 15.304 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.007 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

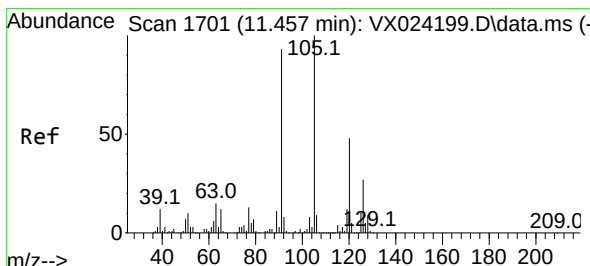
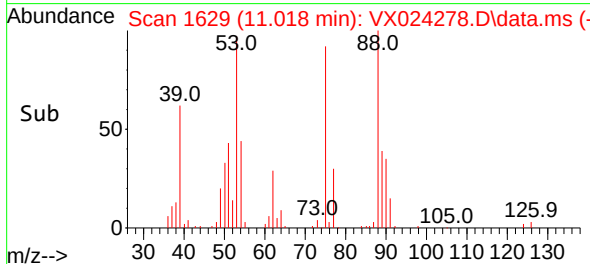
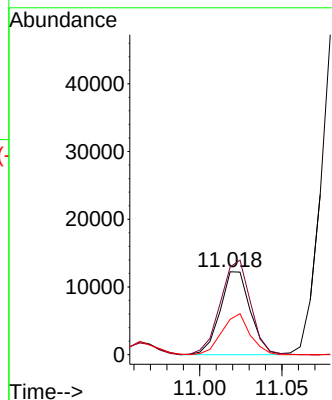
Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01



Tgt Ion	Ratio	Lower	Upper
75	100		
53	113.5	74.5	111.7#
89	45.6	37.9	56.9

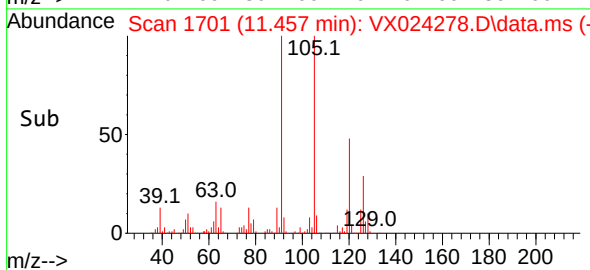
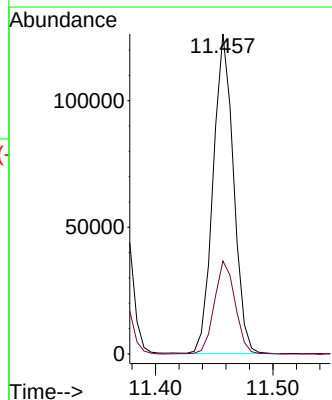
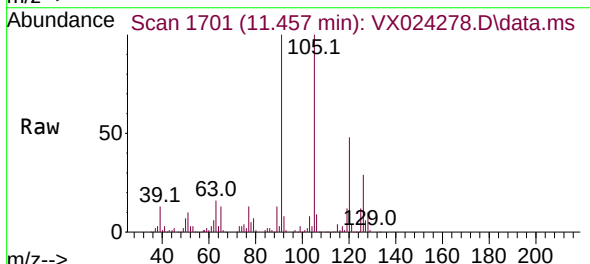
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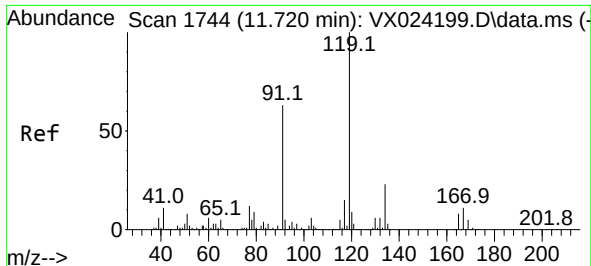
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#82
4-Chlorotoluene
Concen: 19.581 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

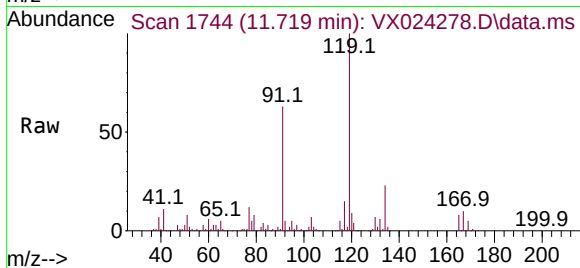
Tgt Ion	Ratio	Lower	Upper
91	100		
126	29.5	14.9	44.5





#83
tert-Butylbenzene
Concen: 19.595 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

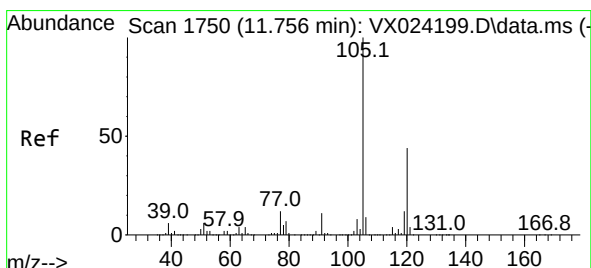
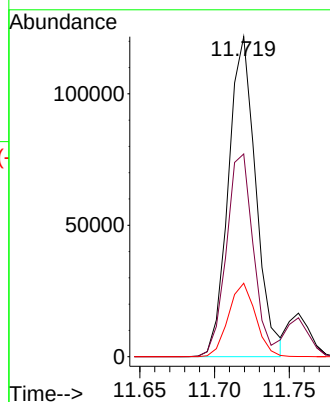
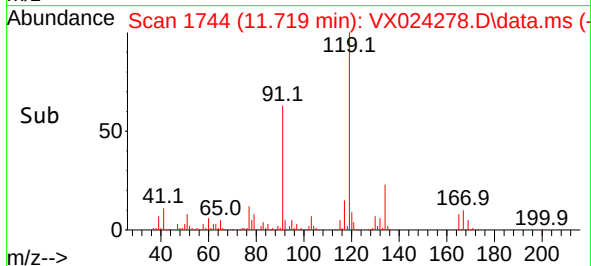
Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01



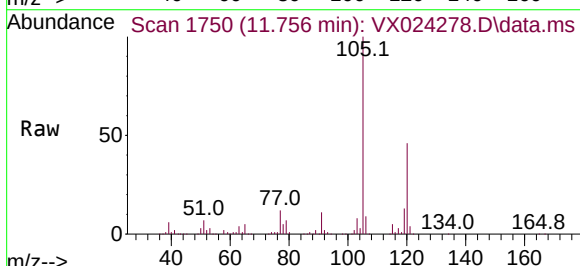
Tgt Ion:119 Resp: 155527
Ion Ratio Lower Upper
119 100
91 62.0 27.9 83.7
134 22.7 11.3 33.9

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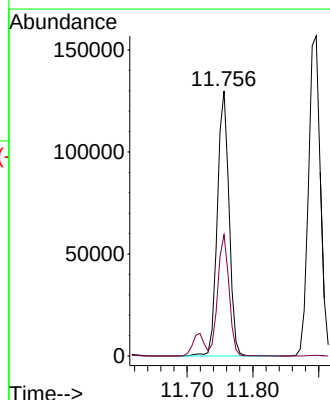
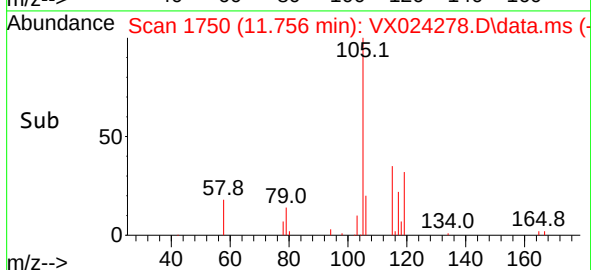
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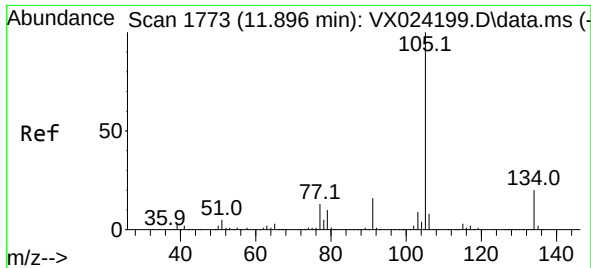


#84
1,2,4-Trimethylbenzene
Concen: 19.858 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00



Tgt Ion:105 Resp: 160636
Ion Ratio Lower Upper
105 100
120 44.1 22.4 67.3





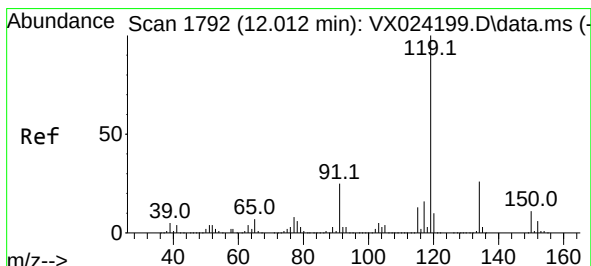
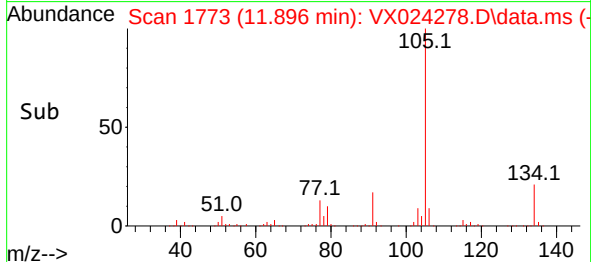
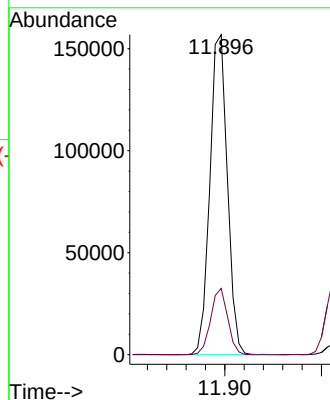
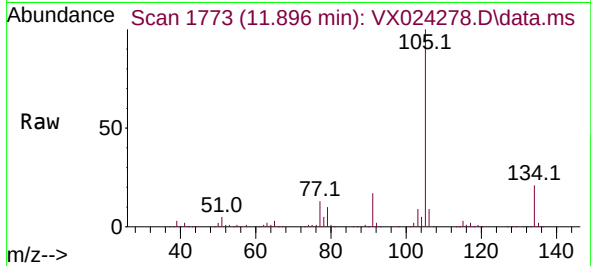
#85
 sec-Butylbenzene
 Concen: 19.862 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024278.D
 Acq: 16 Sep 2021 11:00

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0916WBS01

Tgt Ion:105 Resp: 197512
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8

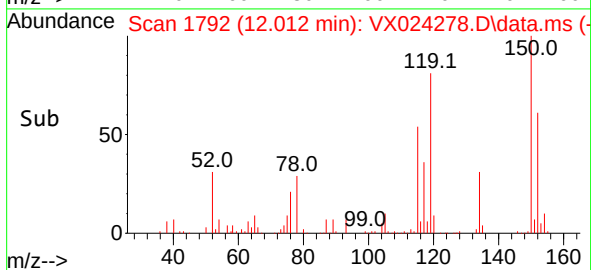
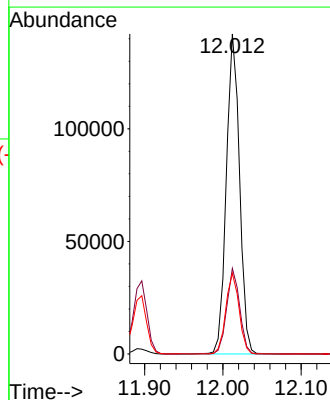
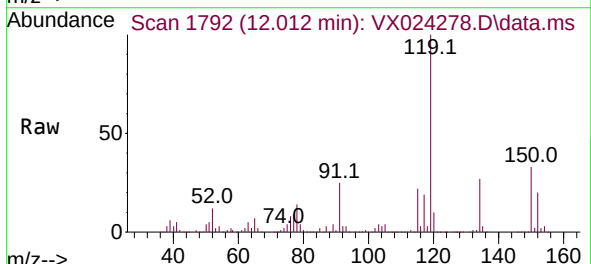
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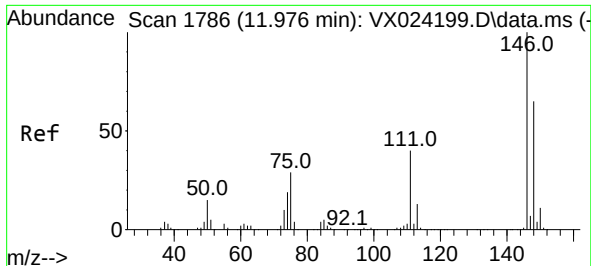
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#86
 p-Isopropyltoluene
 Concen: 20.000 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024278.D
 Acq: 16 Sep 2021 11:00

Tgt Ion:119 Resp: 166946
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 25.3 11.7 35.0





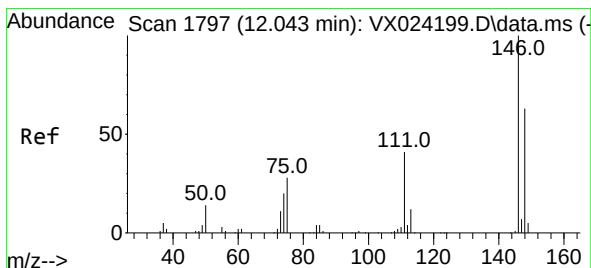
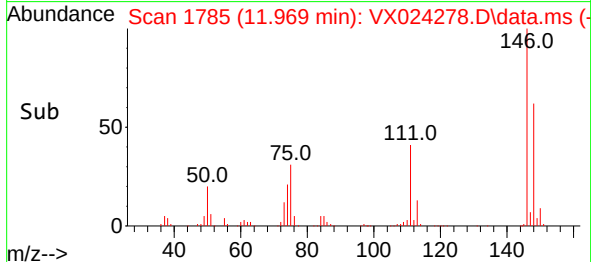
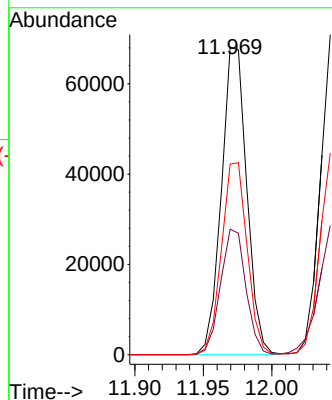
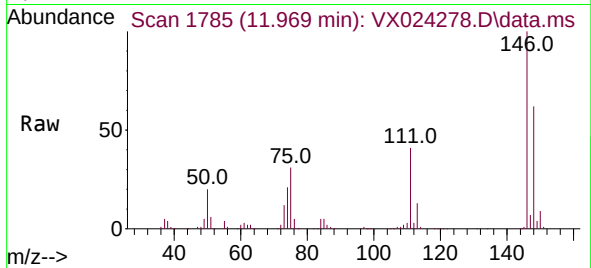
#87
 1,3-Dichlorobenzene
 Concen: 19.991 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. -0.007 min
 Lab File: VX024278.D
 Acq: 16 Sep 2021 11:00

Tgt Ion:146 Resp: 87795
 Ion Ratio Lower Upper
 146 100
 111 40.7 20.2 60.5
 148 63.2 31.9 95.7

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0916WBS01

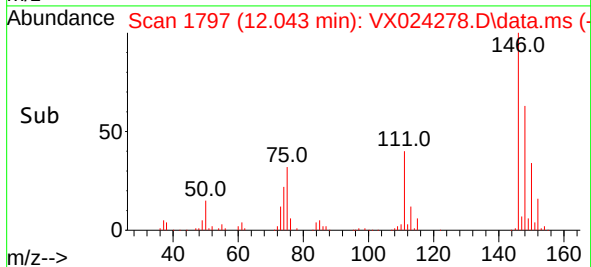
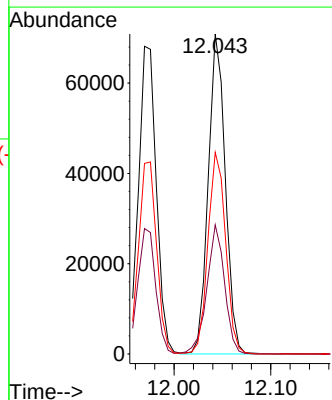
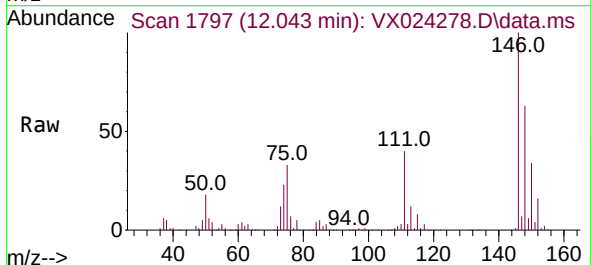
Manual Integrations
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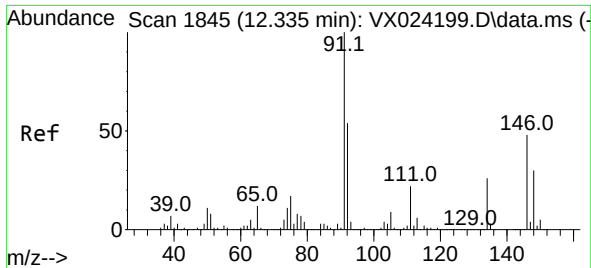
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#88
 1,4-Dichlorobenzene
 Concen: 19.387 ug/l
 RT: 12.043 min Scan# 1797
 Delta R.T. -0.000 min
 Lab File: VX024278.D
 Acq: 16 Sep 2021 11:00

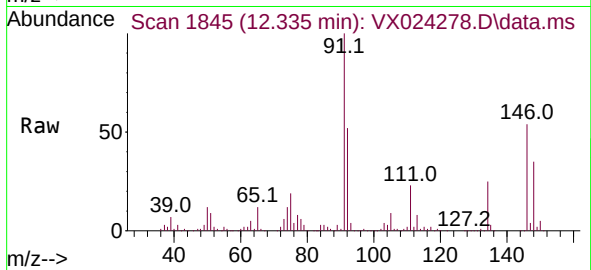
Tgt Ion:146 Resp: 86908
 Ion Ratio Lower Upper
 146 100
 111 42.0 19.6 58.8
 148 65.4 31.6 95.0





#89
n-Butylbenzene
Concen: 19.924 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

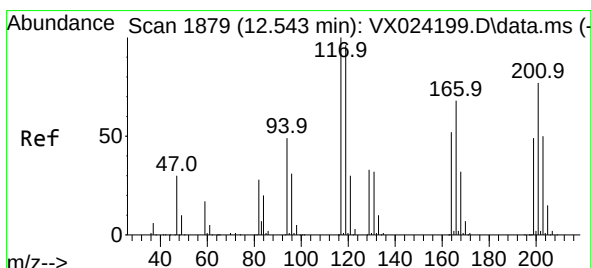
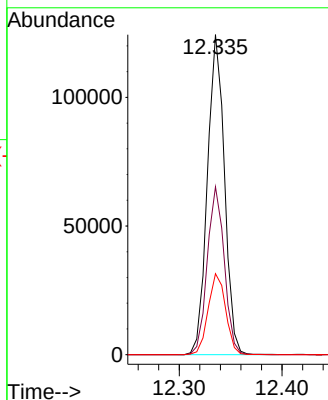
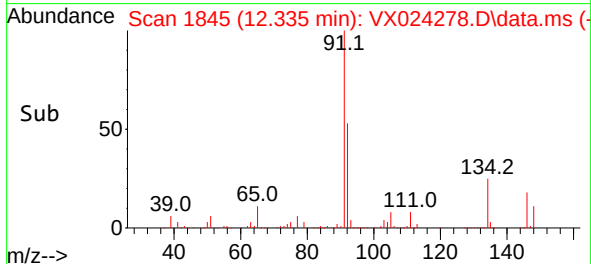
Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01



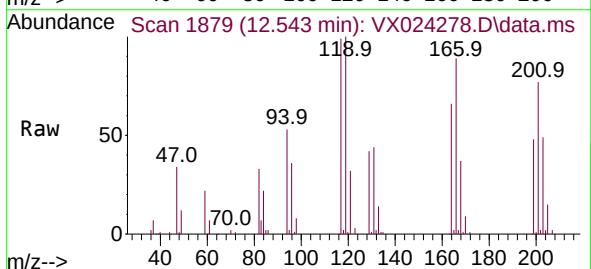
Tgt Ion: 91 Resp: 143899
Ion Ratio Lower Upper
91 100
92 52.3 27.4 82.0
134 26.0 13.2 39.5

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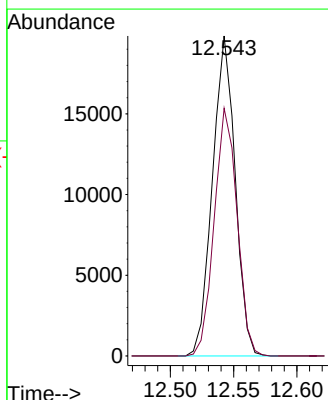
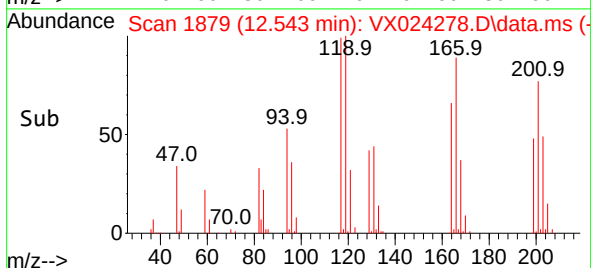
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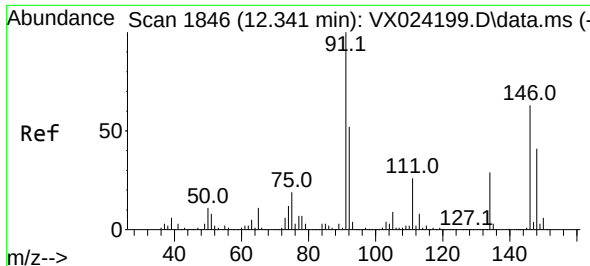


#90
Hexachloroethane
Concen: 18.388 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00



Tgt Ion: 117 Resp: 24729
Ion Ratio Lower Upper
117 100
201 77.9 40.4 121.2





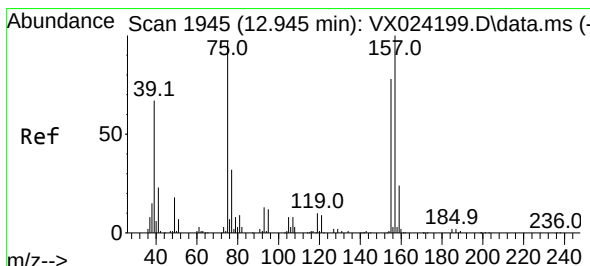
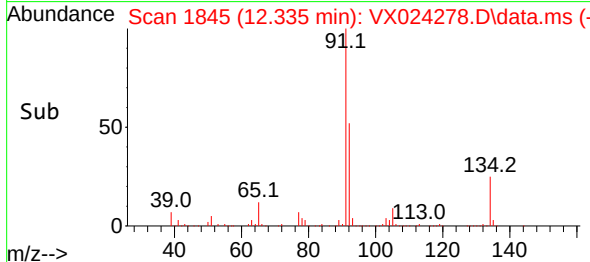
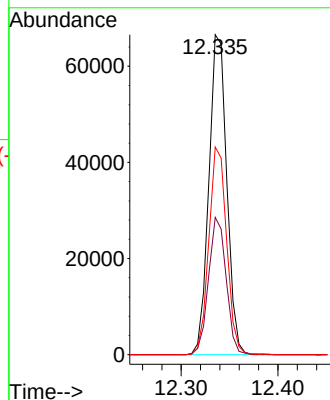
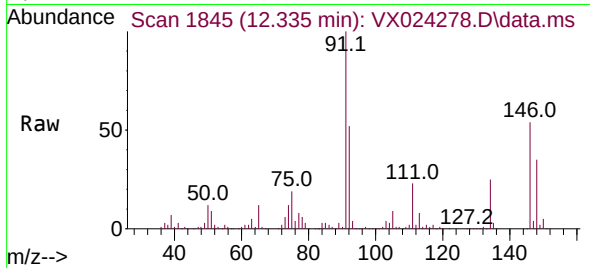
#91
1,2-Dichlorobenzene
Concen: 19.921 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

Tgt Ion: 146 Resp: 85834
Ion Ratio Lower Upper
146 100
111 42.3 20.8 62.2
148 64.5 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

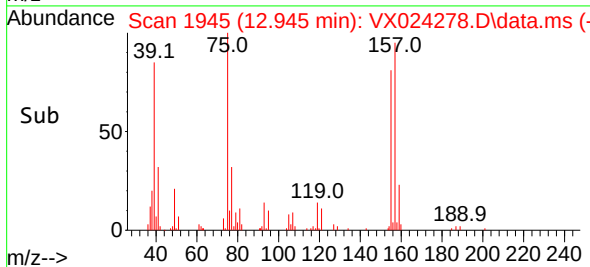
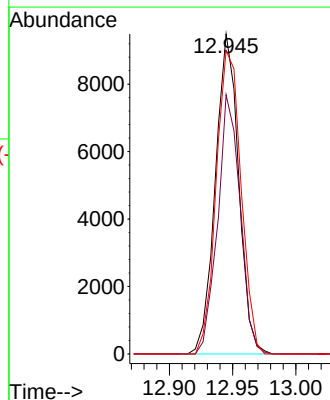
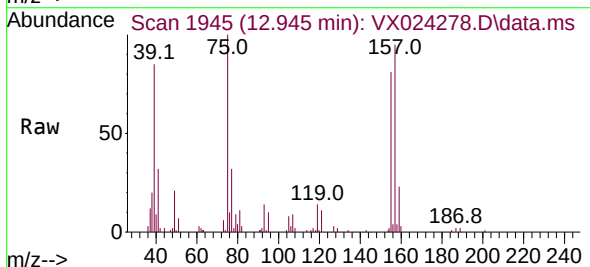
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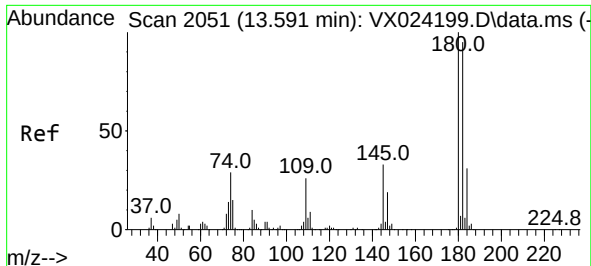
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#92
1,2-Dibromo-3-Chloropropane
Concen: 16.697 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

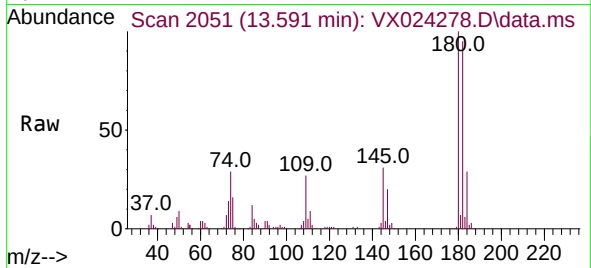
Tgt Ion: 75 Resp: 12090
Ion Ratio Lower Upper
75 100
155 78.4 45.3 135.9
157 101.3 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 17.798 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

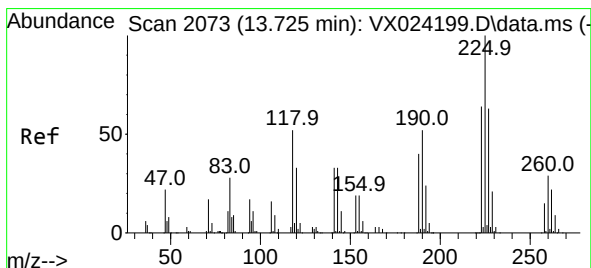
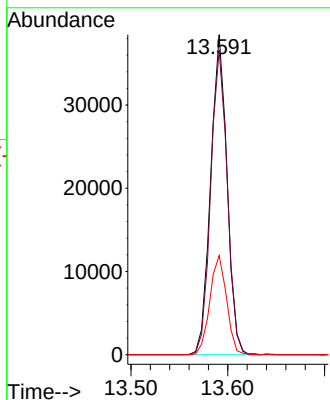
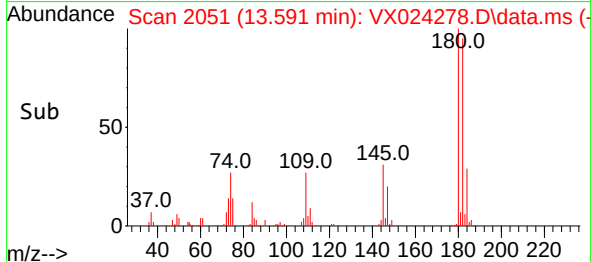
Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01



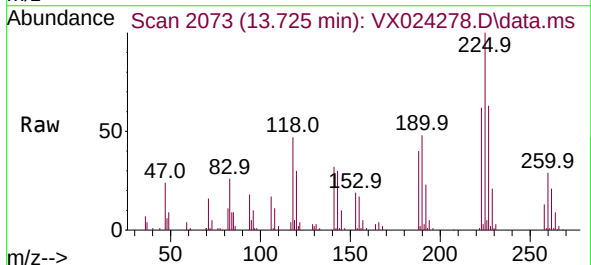
Tgt Ion:180 Resp: 45189
Ion Ratio Lower Upper
180 100
182 96.0 47.7 143.1
145 31.6 15.0 45.0

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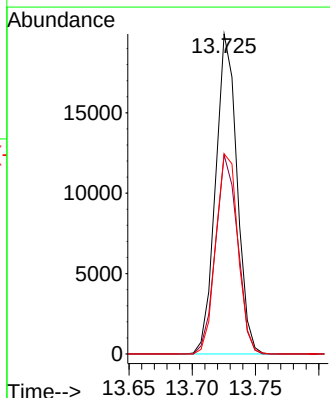
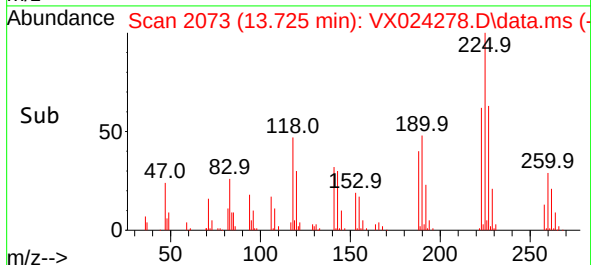
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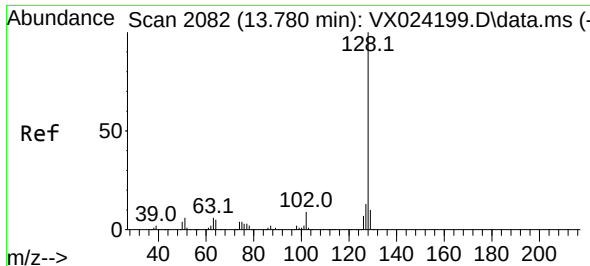


#94
Hexachlorobutadiene
Concen: 18.460 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00

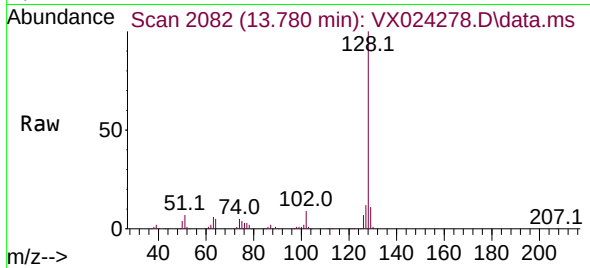


Tgt Ion:225 Resp: 23406
Ion Ratio Lower Upper
225 100
223 63.9 31.1 93.2
227 64.8 31.6 95.0

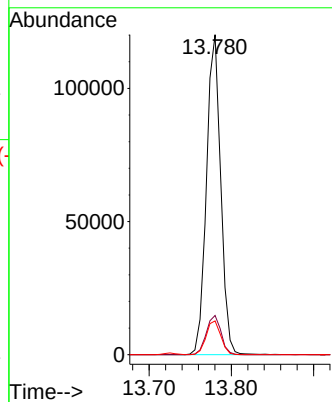
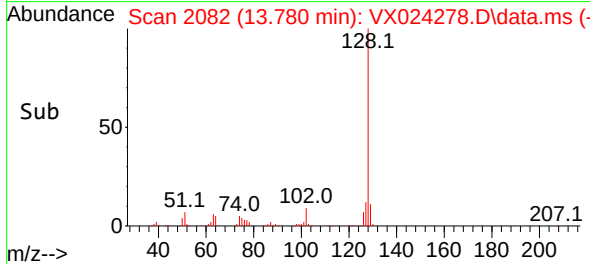




#95
Naphthalene
Concen: 16.308 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00



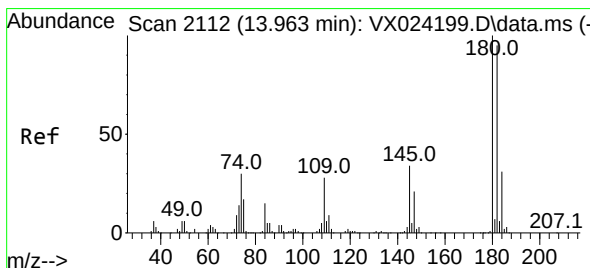
Tgt Ion:128 Resp: 144349
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.9 8.8 13.2



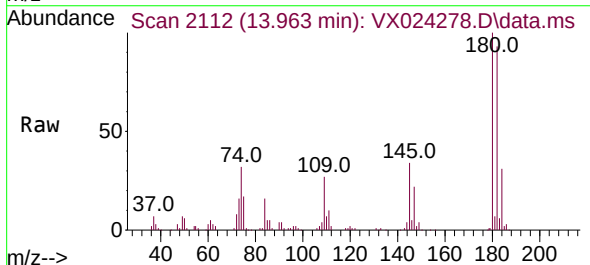
Instrument :
MSVOA_X
ClientSampleId :
VX0916WBS01

Manual Integrations
APPROVED

MMDadoda
9/22/2021 7:39:06 PM



#96
1,2,3-Trichlorobenzene
Concen: 17.545 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024278.D
Acq: 16 Sep 2021 11:00



Tgt Ion:180 Resp: 44902
Ion Ratio Lower Upper
180 100
182 94.9 47.6 142.9
145 34.7 16.1 48.3

