

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091321\
 Data File : VX024181.D
 Acq On : 13 Sep 2021 11:30
 Operator : JC/MD
 Sample : VSTDICC100
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC100

Manual Integrations
 APPROVED

MMDadoda
 9/14/2021 10:47:21 AM

Quant Time: Sep 13 12:08:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091321W.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 13 12:04:31 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	202968	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	322748	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	307106	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	149480	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	299518	108.392	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 216.780%#			
35) Dibromofluoromethane	5.397	113	230743	110.516	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 221.040%#			
50) Toluene-d8	8.653	98	860110	108.931	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 217.860%#			
62) 4-Bromofluorobenzene	11.085	95	344293	117.795	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 235.580%#			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	194147	95.305	ug/l	99
3) Chloromethane	1.294	50	186179	84.014	ug/l	99
4) Vinyl Chloride	1.374	62	193124	89.142	ug/l	98
5) Bromomethane	1.599	94	103078	76.893	ug/l	100
6) Chloroethane	1.672	64	125254	84.550	ug/l	99
7) Trichlorofluoromethane	1.880	101	327921	94.634	ug/l	98
8) Diethyl Ether	2.142	74	114123	94.535	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.325	101	193914	98.924	ug/l	95
10) Methyl Iodide	2.453	142	280860	103.991	ug/l	92
11) Tert butyl alcohol	2.995	59	318785	559.535	ug/l	99
12) 1,1-Dichloroethene	2.312	96	184868	98.600	ug/l	91
13) Acrolein	2.245	56	121915	387.540	ug/l	97
14) Allyl chloride	2.666	41	339810	98.422	ug/l	92
15) Acrylonitrile	3.074	53	610695	495.667	ug/l	97
16) Acetone	2.392	43	585180	474.118	ug/l	90
17) Carbon Disulfide	2.507	76	436901	98.886	ug/l	100
18) Methyl Acetate	2.715	43	338578	108.359	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	712305	107.857	ug/l	100
20) Methylene Chloride	2.794	84	216441	92.743	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	198019	98.745	ug/l	96
22) Diisopropyl ether	3.776	45	687512	100.166	ug/l	92
23) Vinyl Acetate	3.733	43	2751910	497.420	ug/l	96
24) 1,1-Dichloroethane	3.617	63	388110	100.972	ug/l	98
25) 2-Butanone	4.574	43	928891	502.862	ug/l	94
26) 2,2-Dichloropropane	4.483	77	352573	110.059	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	240682	100.933	ug/l	96
28) Bromochloromethane	4.910	49	161968	94.136	ug/l	99
29) Tetrahydrofuran	5.019	42	592365	495.699	ug/l	91
30) Chloroform	5.105	83	421705	103.045	ug/l	99
31) Cyclohexane	5.476	56	333168	96.792	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	386636	109.913	ug/l	100
36) 1,1-Dichloropropene	5.702	75	294922	102.483	ug/l	100
37) Ethyl Acetate	4.727	43	345921	97.315	ug/l	95
38) Carbon Tetrachloride	5.684	117	342412	112.418	ug/l	98
39) Methylcyclohexane	7.385	83	361326	103.748	ug/l	97
40) Benzene	6.050	78	846982	99.427	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	194378	101.188	ug/l	93
42) 1,2-Dichloroethane	6.098	62	350548	103.590	ug/l	94
43) Isopropyl Acetate	6.354	43	571950	102.867	ug/l	94
44) Trichloroethene	7.129	130	237789	100.734	ug/l	96
45) 1,2-Dichloropropane	7.440	63	226623	100.305	ug/l	99
46) Dibromomethane	7.586	93	163427	102.934	ug/l	99
47) Bromodichloromethane	7.830	83	327188	113.485	ug/l	100
48) Methyl methacrylate	7.702	41	283697	104.973	ug/l	89
49) 1,4-Dioxane	7.665	88	124588	2141.849	ug/l	98
51) 4-Methyl-2-Pentanone	8.586	43	1852929	517.898	ug/l	93
52) Toluene	8.726	92	570723	103.496	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	384338	117.306	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	386344	111.091	ug/l	93
55) 1,1,2-Trichloroethane	9.159	97	241835	105.536	ug/l	100
56) Ethyl methacrylate	9.122	69	403266	113.365	ug/l #	87
57) 1,3-Dichloropropane	9.311	76	390898	103.474	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.250	63	982267	525.787	ug/l	99
59) 2-Hexanone	9.439	43	1408200	510.365	ug/l	90
60) Dibromochloromethane	9.525	129	276092	124.402	ug/l	100
61) 1,2-Dibromoethane	9.616	107	265293	110.079	ug/l	100
64) Tetrachloroethene	9.281	164	230275	96.937	ug/l	95
65) Chlorobenzene	10.085	112	643132	103.850	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	254628	114.696	ug/l	99
67) Ethyl Benzene	10.195	91	1152830	106.680	ug/l	99
68) m/p-Xylenes	10.305	106	898799	218.382	ug/l	100
69) o-Xylene	10.646	106	446901	110.217	ug/l	99
70) Styrene	10.658	104	745548	112.829	ug/l	97
71) Bromoform	10.805	173	204042	128.358	ug/l	100
73) Isopropylbenzene	10.969	105	1178285	107.377	ug/l	99
74) N-amyl acetate	10.847	43	487439	98.422	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.219	83	353201	97.099	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	326540m	96.338	ug/l	
77) Bromobenzene	11.201	156	290953	106.907	ug/l	94
78) n-propylbenzene	11.311	91	1350759	107.951	ug/l	99
79) 2-Chlorotoluene	11.366	91	808240	106.318	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	991745	109.862	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	128299	111.935	ug/l	97
82) 4-Chlorotoluene	11.457	91	929461	107.913	ug/l	100
83) tert-Butylbenzene	11.719	119	981368	111.540	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	976457	108.160	ug/l	99
85) sec-Butylbenzene	11.896	105	1228214	111.126	ug/l	99
86) p-Isopropyltoluene	12.012	119	1031188	113.159	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	520553	105.601	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	518052	105.616	ug/l	99
89) n-Butylbenzene	12.335	91	892650	110.396	ug/l	98
90) Hexachloroethane	12.542	117	174725	123.955	ug/l	97
91) 1,2-Dichlorobenzene	12.341	146	498457	104.126	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	91297	121.242	ug/l	92
93) 1,2,4-Trichlorobenzene	13.591	180	327689	114.399	ug/l	99
94) Hexachlorobutadiene	13.725	225	147165	113.670	ug/l	99
95) Naphthalene	13.780	128	1121883	119.961	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	334584	117.271	ug/l	99

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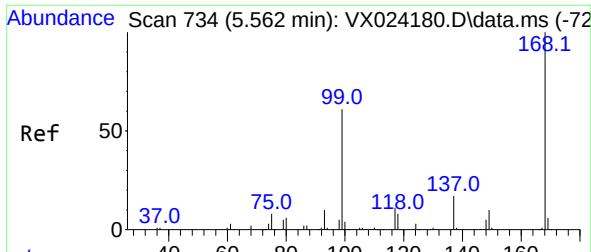
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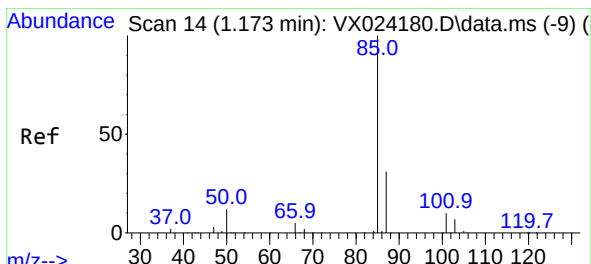
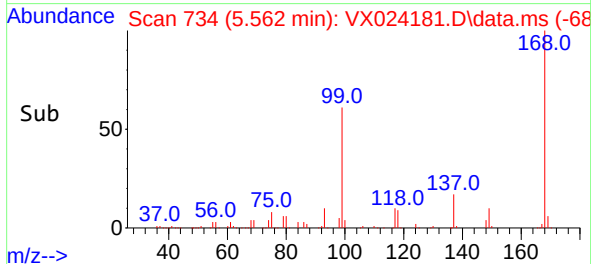
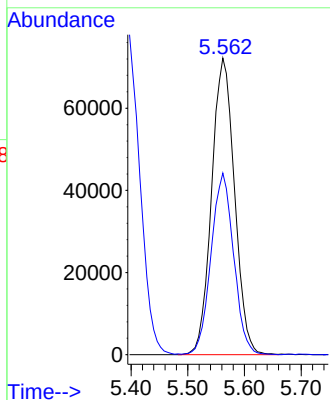
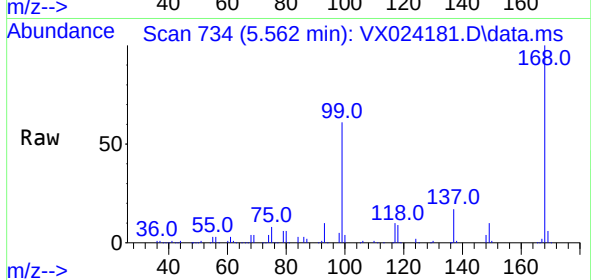
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



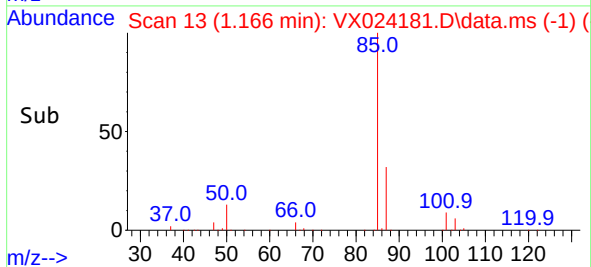
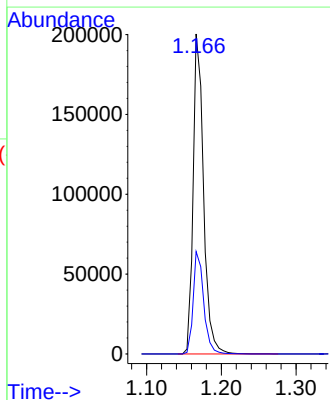
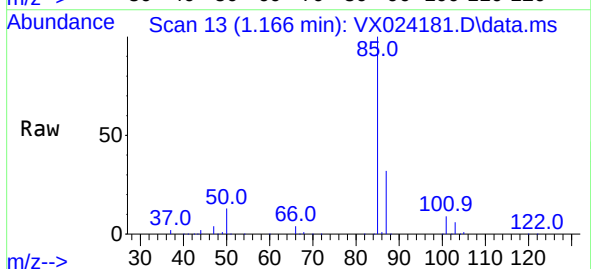
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 168 Resp: 202968
Ion Ratio Lower Upper
168 100
99 61.2 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 95.305 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.006 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 85 Resp: 194147
Ion Ratio Lower Upper
85 100
87 32.0 16.4 49.2

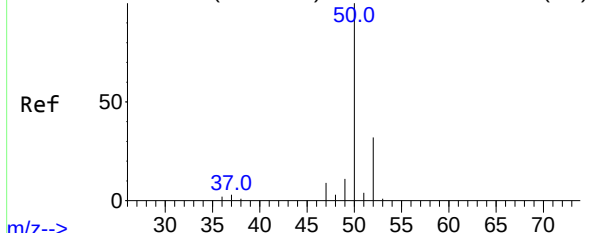


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VSTDIC100

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Abundance Scan 34 (1.295 min): VX024180.D\data.ms (-30)



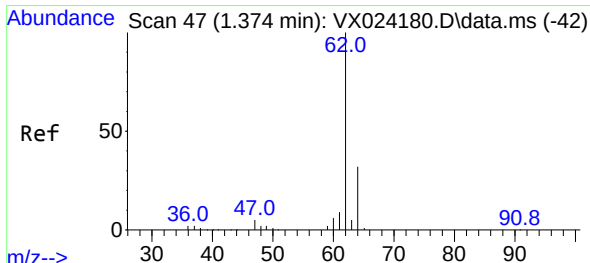
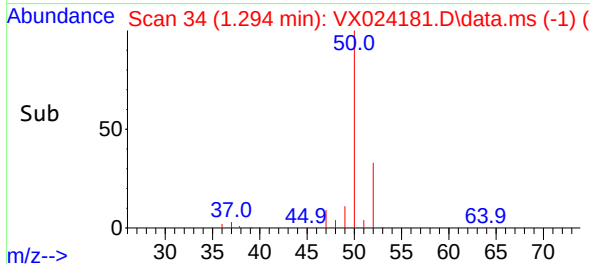
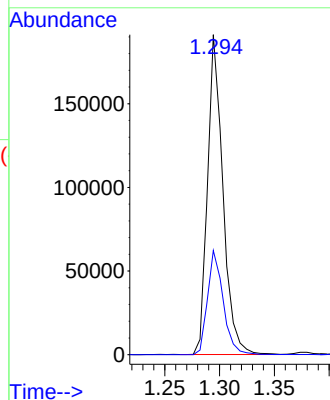
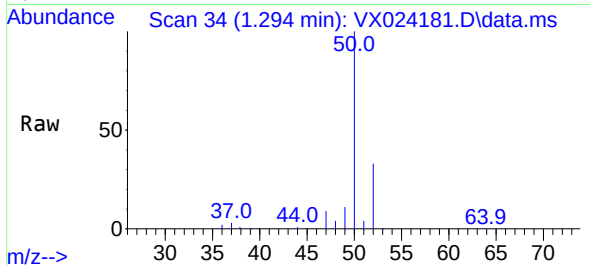
#3
Chloromethane
Concen: 84.014 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 50 Resp: 186179
Ion Ratio Lower Upper
50 100
52 32.6 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
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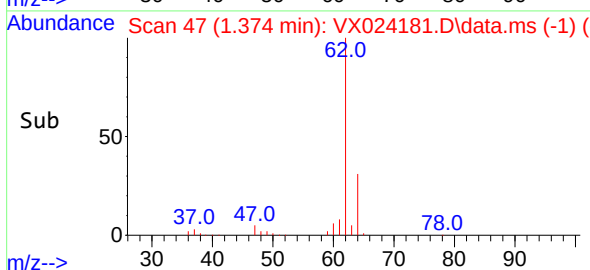
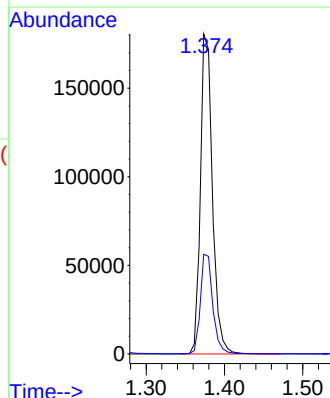
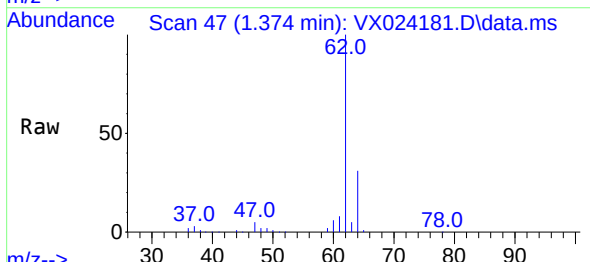
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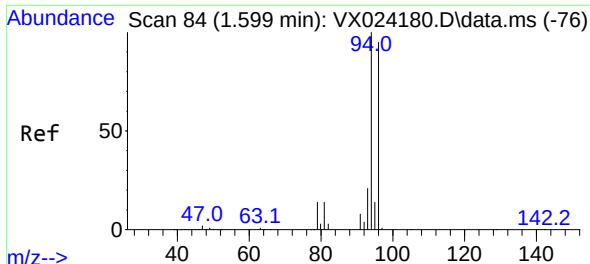
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#4
Vinyl Chloride
Concen: 89.142 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 62 Resp: 193124
Ion Ratio Lower Upper
62 100
64 31.1 25.7 38.5





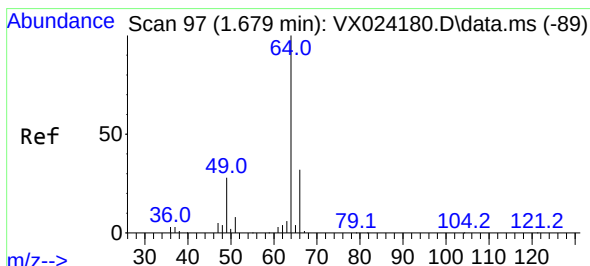
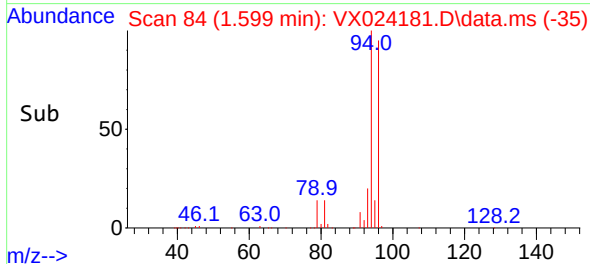
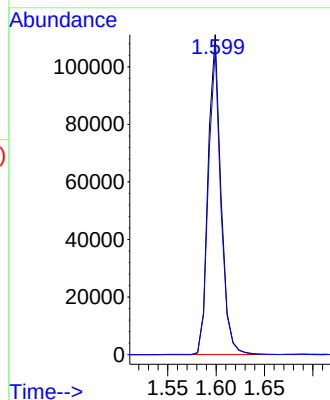
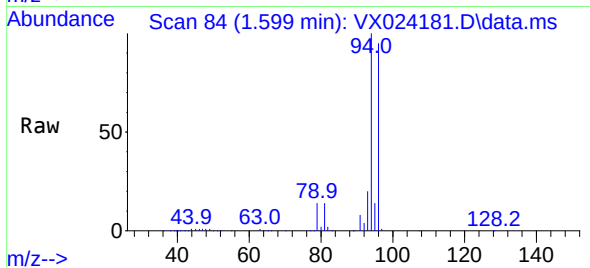
#5
Bromomethane
Concen: 76.893 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 94 Resp: 103078
Ion Ratio Lower Upper
94 100
96 95.5 76.4 114.6

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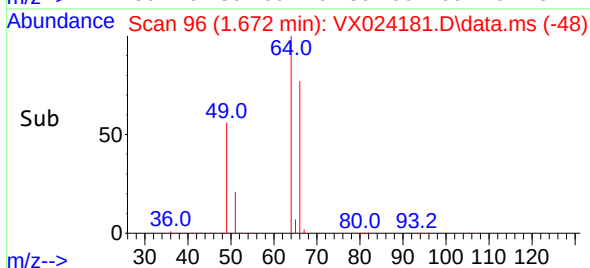
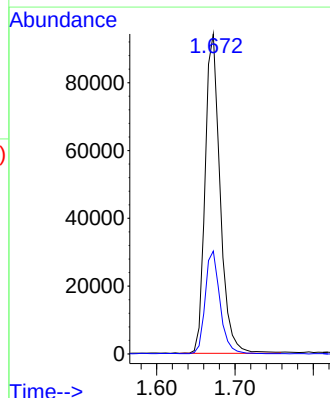
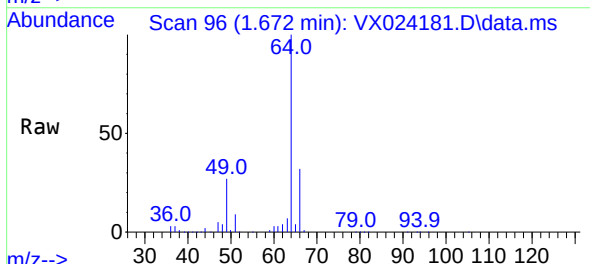
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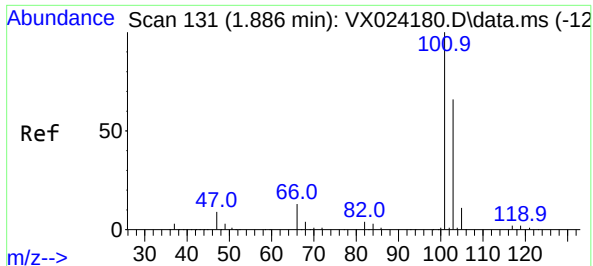
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#6
Chloroethane
Concen: 84.550 ug/l
RT: 1.672 min Scan# 96
Delta R.T. -0.006 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 64 Resp: 125254
Ion Ratio Lower Upper
64 100
66 32.1 25.4 38.0





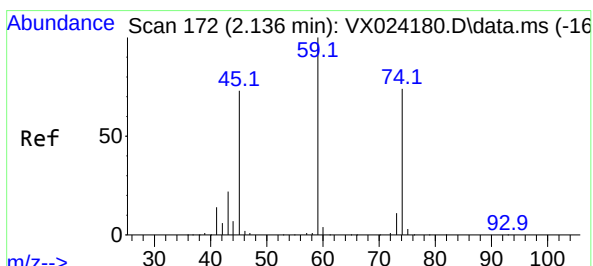
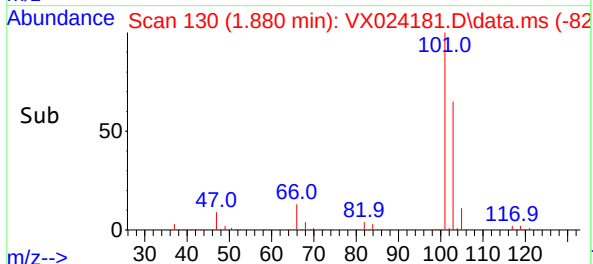
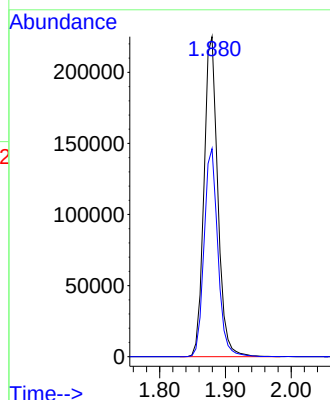
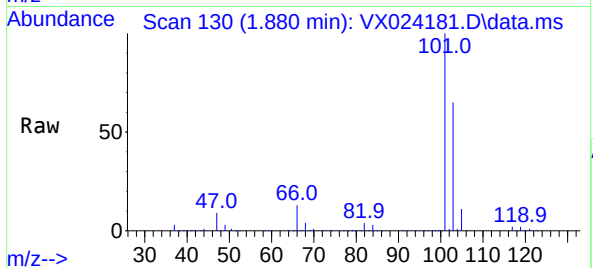
#7
Trichlorofluoromethane
Concen: 94.634 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion:101 Resp: 327921
Ion Ratio Lower Upper
101 100
103 65.0 53.2 79.8

Instrument :
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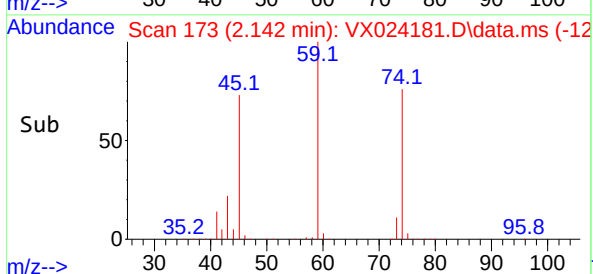
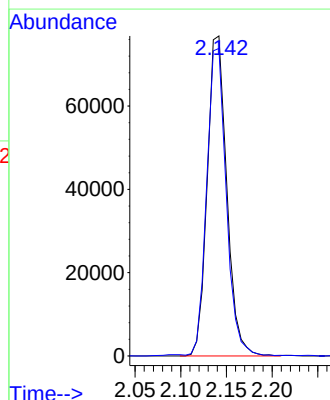
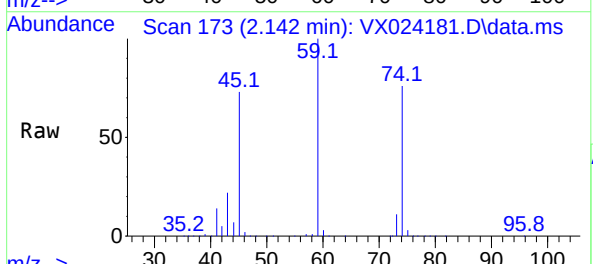
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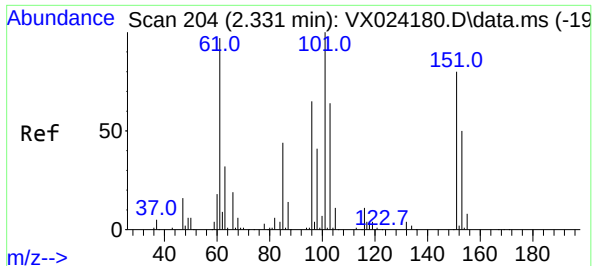
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#8
Diethyl Ether
Concen: 94.535 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 74 Resp: 114123
Ion Ratio Lower Upper
74 100
45 96.9 44.5 133.5





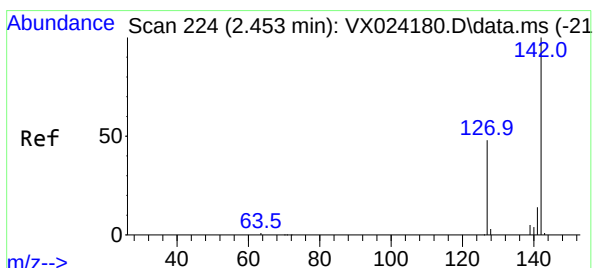
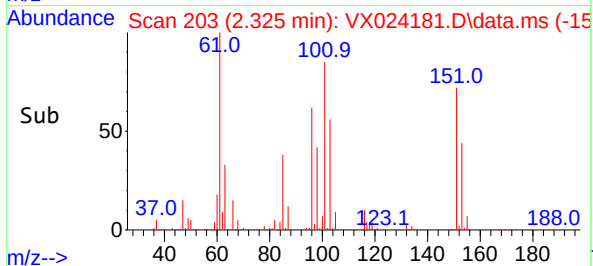
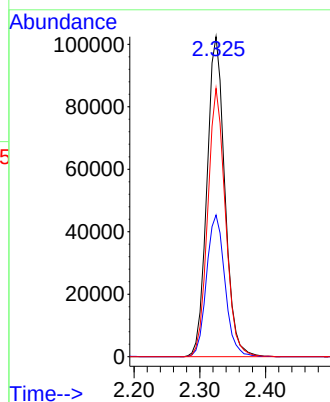
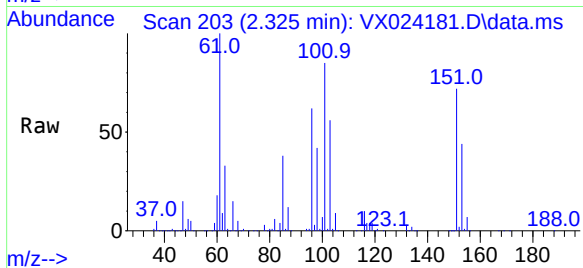
#9
1,1,2-Trichlorotrifluoroethane
Concen: 98.924 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion:	101	Resp:	193914
Ion	Ratio	Lower	Upper
101	100		
85	45.6	34.9	52.3
151	82.7	61.4	92.2

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MSVOA_X
ClientSampleId :
VSTDIC100

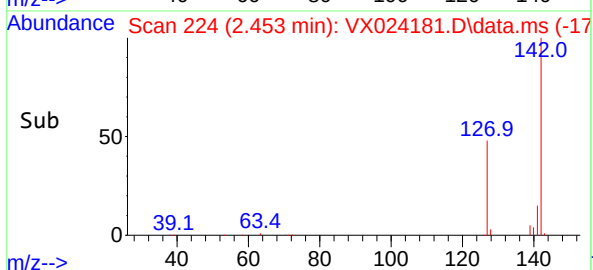
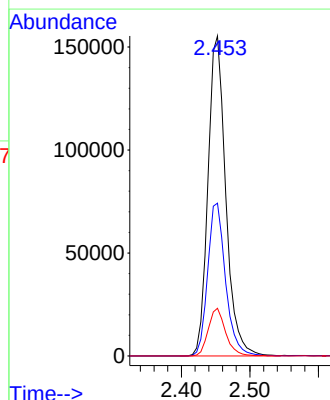
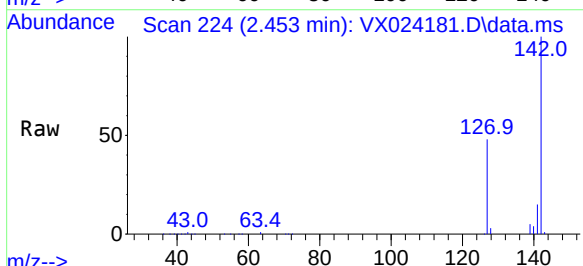
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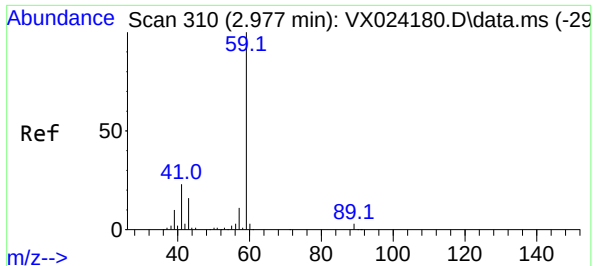
MMDadoda
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#10
Methyl Iodide
Concen: 103.991 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion:	142	Resp:	280860
Ion	Ratio	Lower	Upper
142	100		
127	48.0	33.3	49.9
141	14.6	11.4	17.0





#11

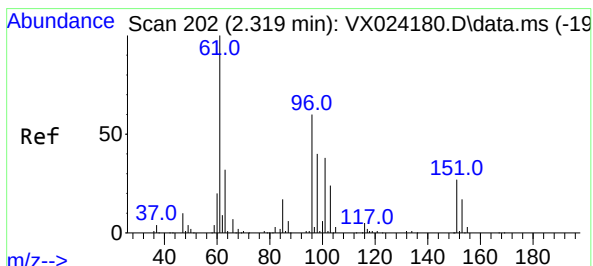
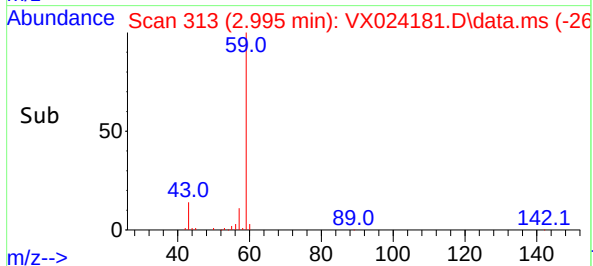
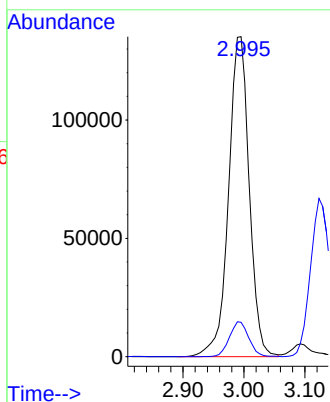
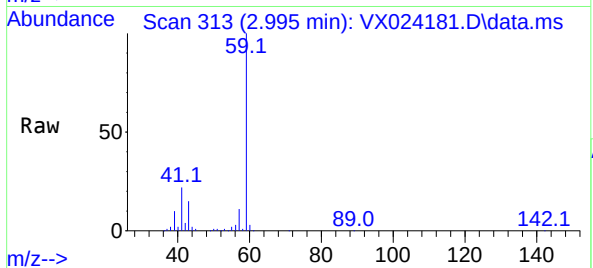
Tert butyl alcohol
Concen: 559.535 ug/l
RT: 2.995 min Scan# 313
Delta R.T. 0.018 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 59 Resp: 318785
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
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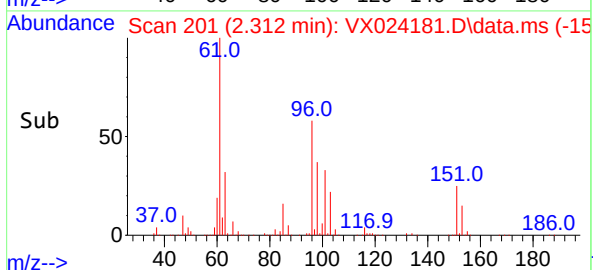
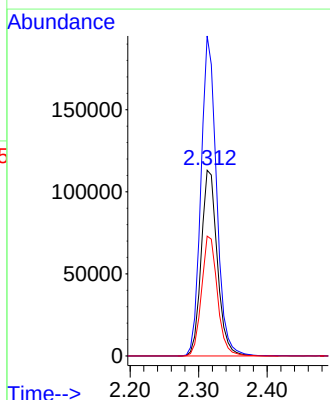
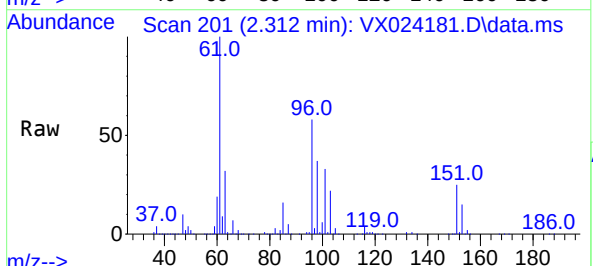
MMDadoda
9/14/2021 10:47:21 AM

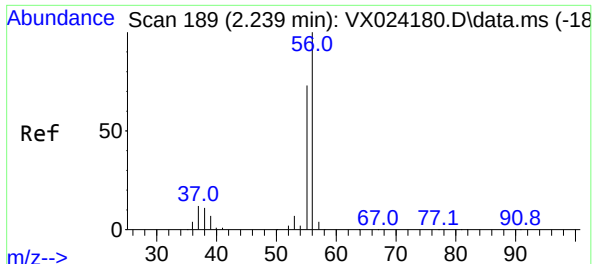


#12

1,1-Dichloroethene
Concen: 98.600 ug/l
RT: 2.312 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 96 Resp: 184868
Ion Ratio Lower Upper
96 100
61 172.3 124.6 187.0
98 64.6 50.6 76.0





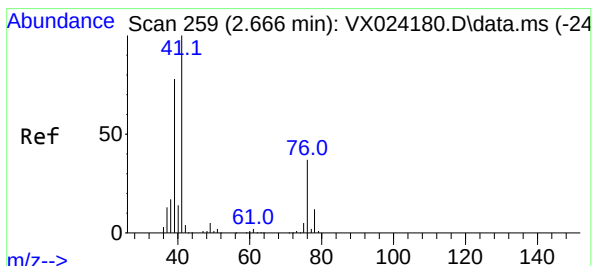
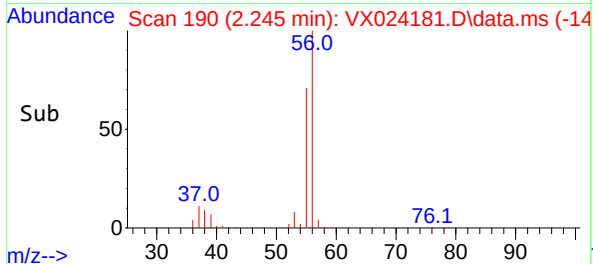
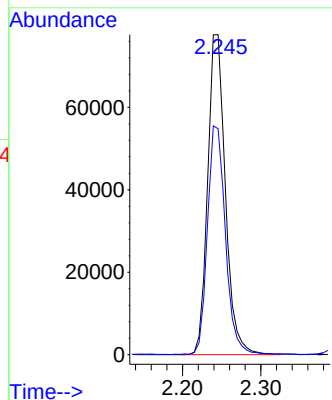
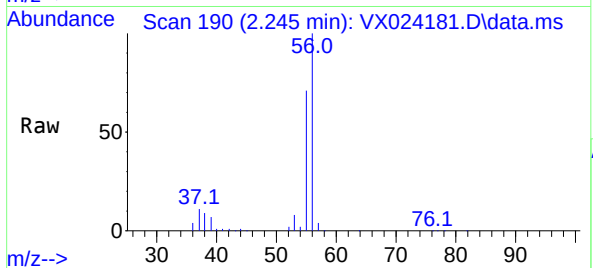
#13
Acrolein
Concen: 387.540 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.006 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 56 Resp: 121915
Ion Ratio Lower Upper
56 100
55 72.8 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

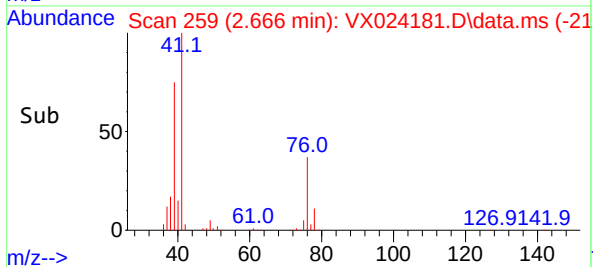
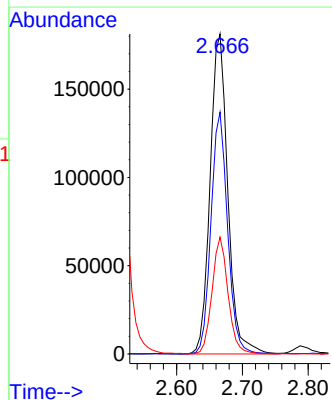
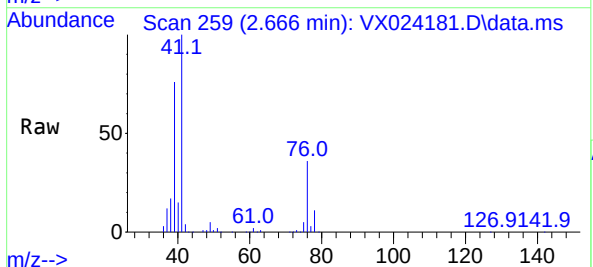
Manual Integrations
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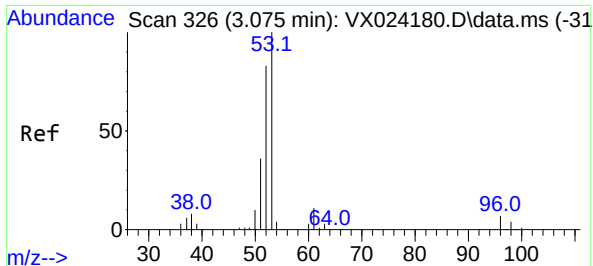
MMDadoda
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#14
Allyl chloride
Concen: 98.422 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

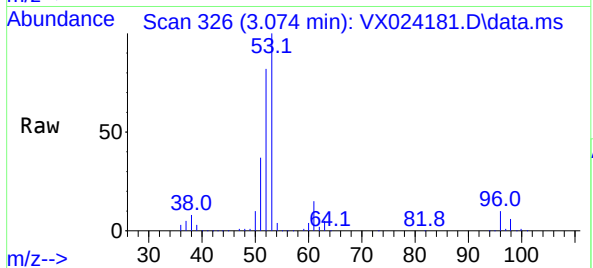
Tgt Ion: 41 Resp: 339810
Ion Ratio Lower Upper
41 100
39 70.9 51.6 77.4
76 33.1 30.5 45.7





#15
Acrylonitrile
Concen: 495.667 ug/l
RT: 3.074 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

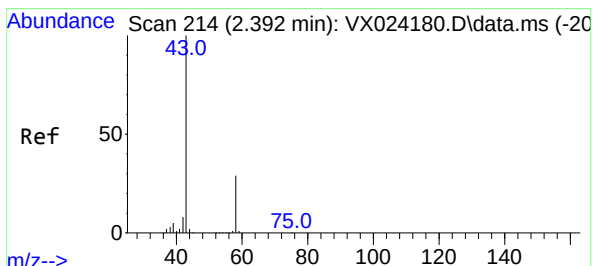
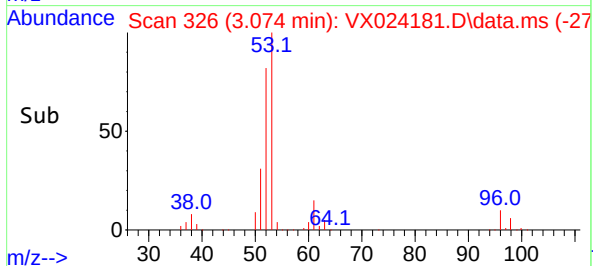
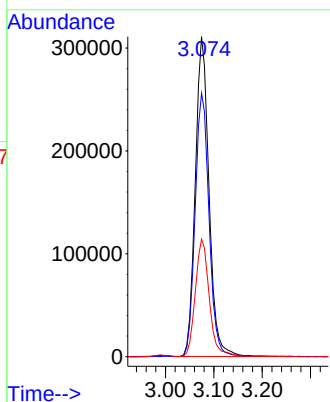
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



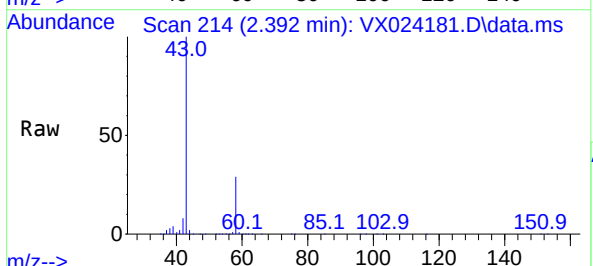
Tgt Ion: 53 Resp: 610695
Ion Ratio Lower Upper
53 100
52 83.6 65.3 97.9
51 37.5 28.2 42.2

Manual Integrations
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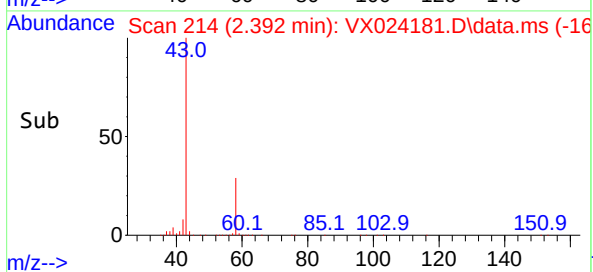
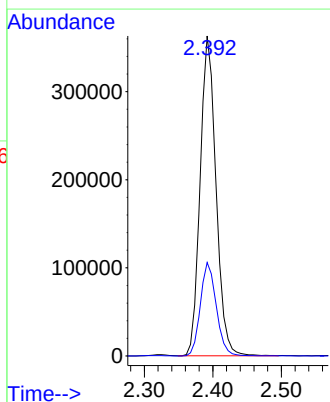
MMDadoda
9/14/2021 10:47:21 AM

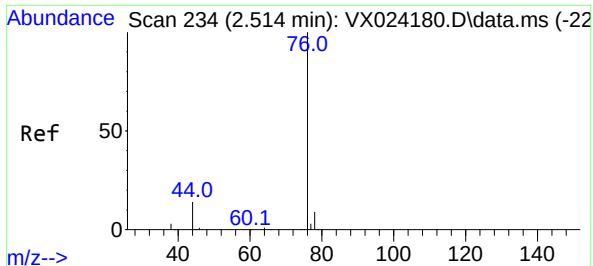


#16
Acetone
Concen: 474.118 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30



Tgt Ion: 43 Resp: 585180
Ion Ratio Lower Upper
43 100
58 29.2 27.8 41.8





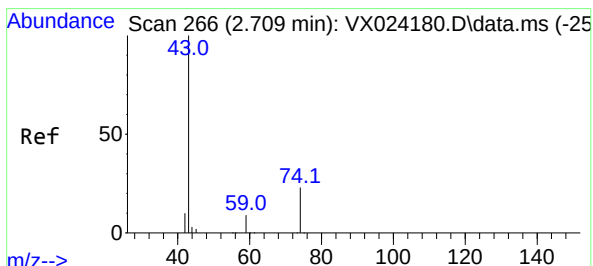
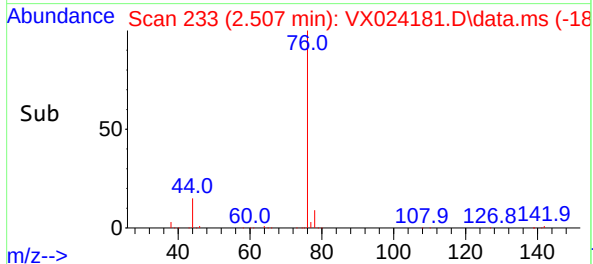
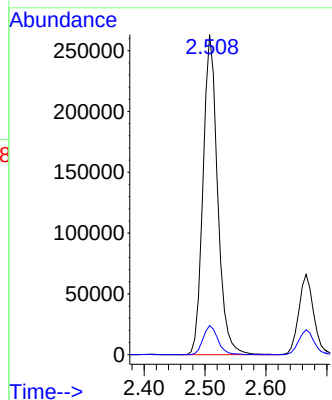
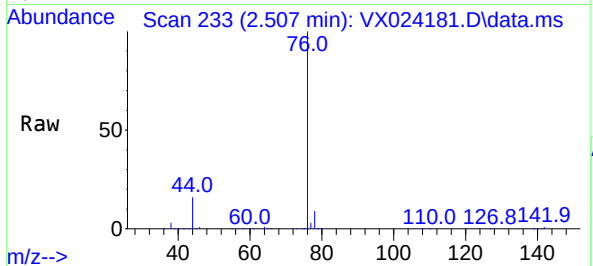
#17
Carbon Disulfide
Concen: 98.886 ug/l
RT: 2.507 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 76 Resp: 436901
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

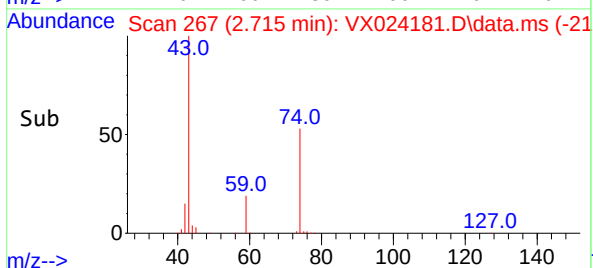
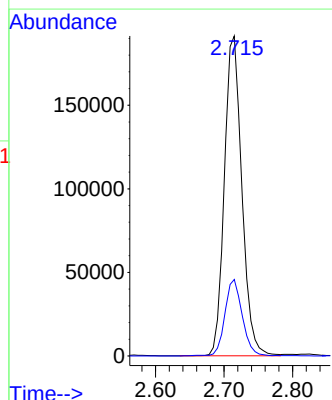
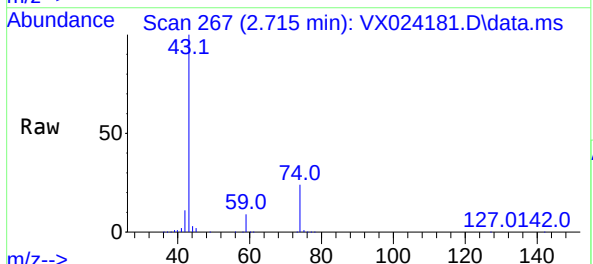
Manual Integrations
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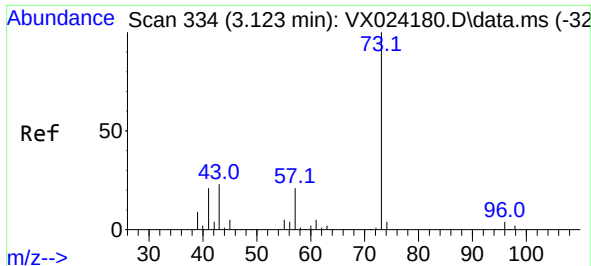
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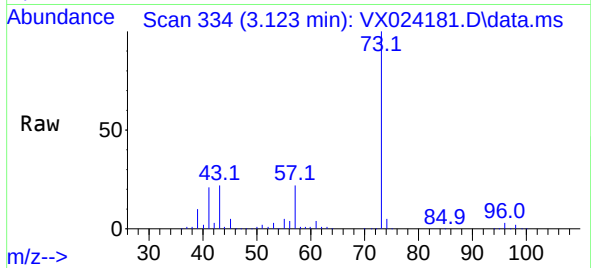
#18
Methyl Acetate
Concen: 108.359 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 43 Resp: 338578
Ion Ratio Lower Upper
43 100
74 23.9 21.9 32.9

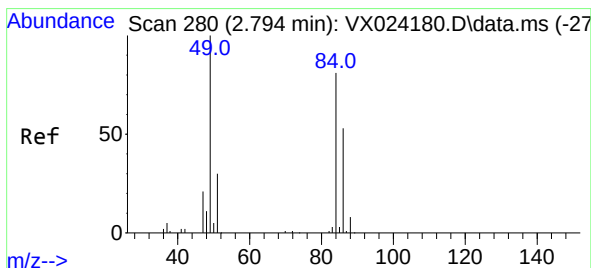
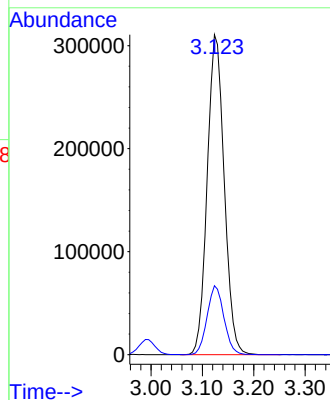
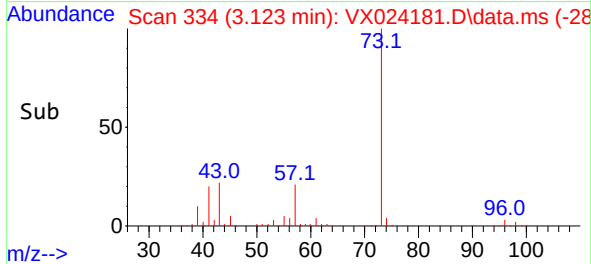




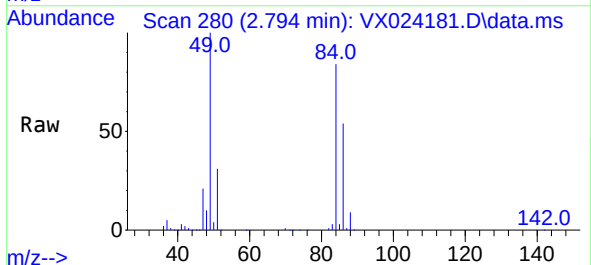
#19
Methyl tert-butyl Ether
Concen: 107.857 ug/l
RT: 3.123 min Scan# 334
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30



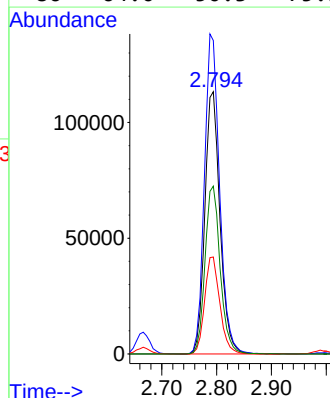
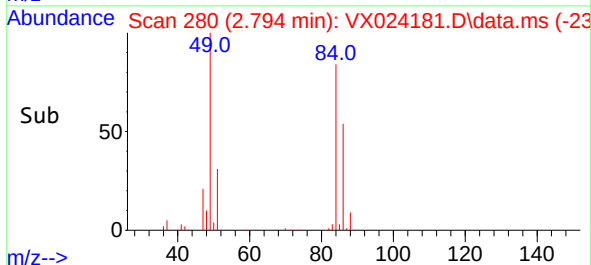
Tgt Ion: 73 Resp: 712305
Ion Ratio Lower Upper
73 100
57 21.5 17.1 25.7



#20
Methylene Chloride
Concen: 92.743 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30



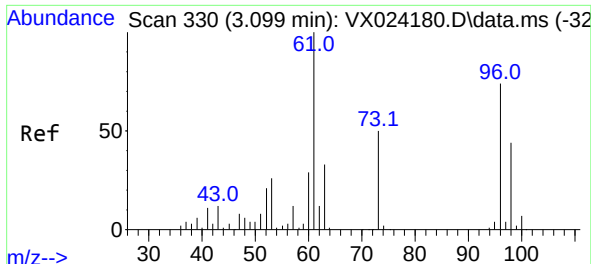
Tgt Ion: 84 Resp: 216441
Ion Ratio Lower Upper
84 100
49 119.6 88.6 132.8
51 37.0 27.0 40.6
86 64.0 50.3 75.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

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#21
trans-1,2-Dichloroethene
Concen: 98.745 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

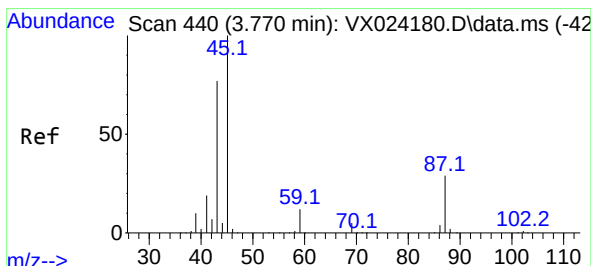
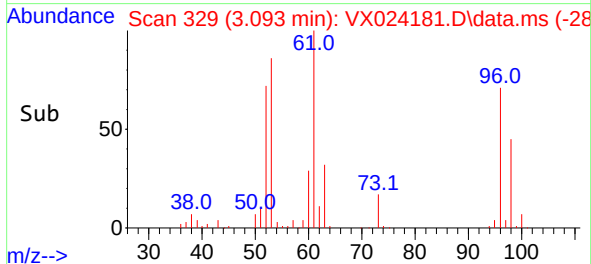
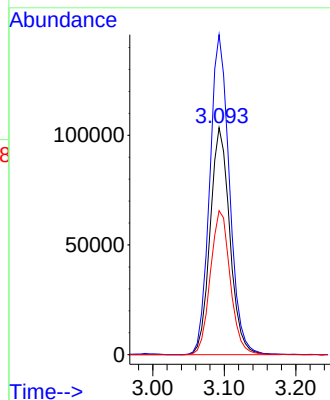
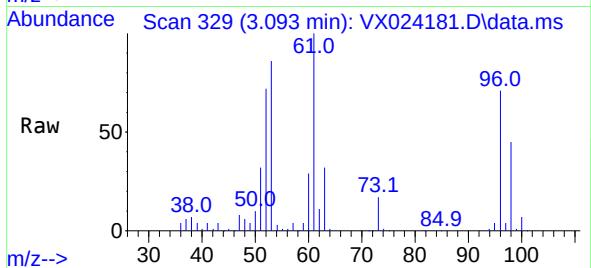
Tgt Ion: 96 Resp: 198019

Ion	Ratio	Lower	Upper
96	100		
61	141.0	107.7	161.5
98	63.5	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
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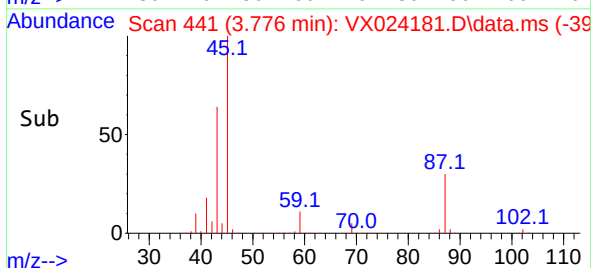
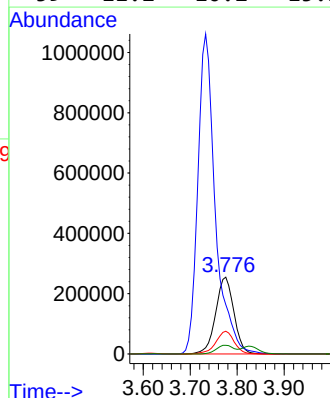
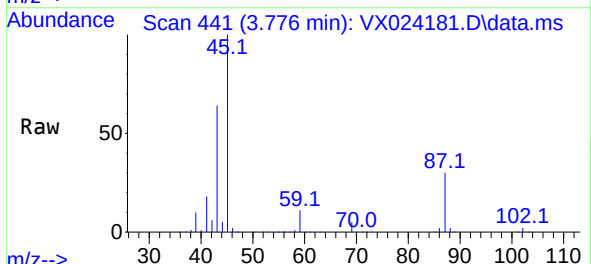
MMDadoda
9/14/2021 10:47:21 AM

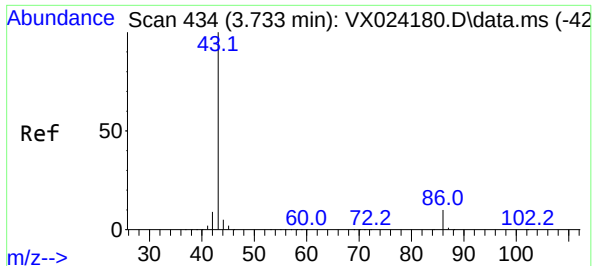


#22
Diisopropyl ether
Concen: 100.166 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.006 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 45 Resp: 687512

Ion	Ratio	Lower	Upper
45	100		
43	63.9	58.0	87.0
87	29.5	25.4	38.0
59	11.2	10.2	15.2





#23
 Vinyl Acetate
 Concen: 497.420 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX024181.D
 Acq: 13 Sep 2021 11:30

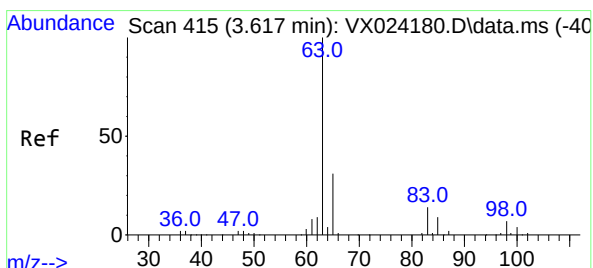
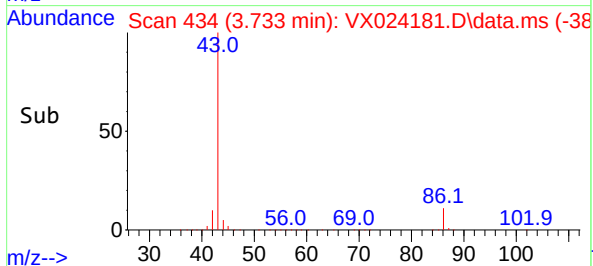
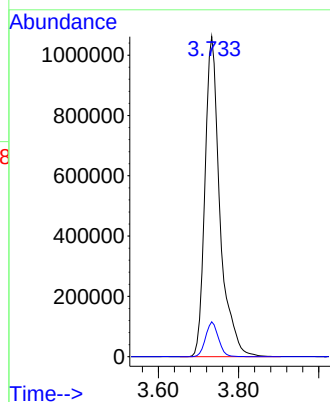
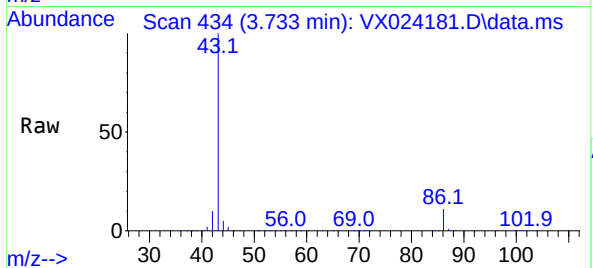
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

Tgt Ion: 43 Resp: 2751910

Ion	Ratio	Lower	Upper
43	100		
86	10.9	9.9	14.9

Manual Integrations
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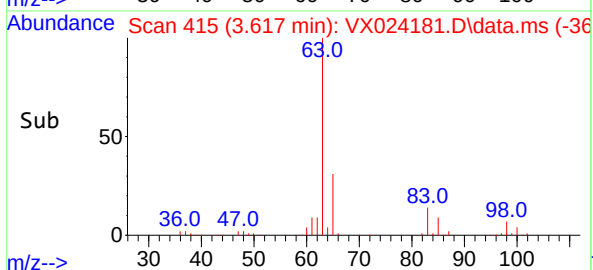
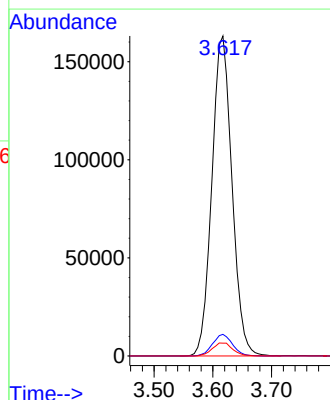
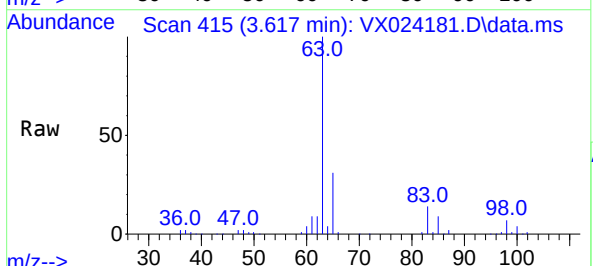
MMDadoda
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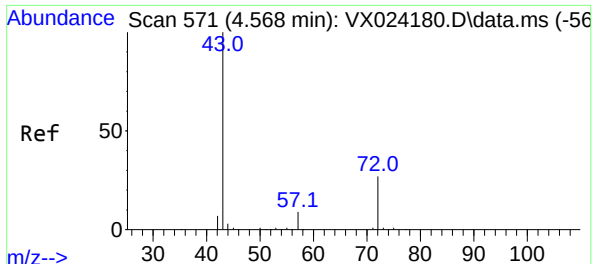


#24
 1,1-Dichloroethane
 Concen: 100.972 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX024181.D
 Acq: 13 Sep 2021 11:30

Tgt Ion: 63 Resp: 388110

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.8	11.2
100	4.0	2.5	7.5





#25

2-Butanone

Concen: 502.862 ug/l

RT: 4.574 min Scan# 572

Delta R.T. 0.006 min

Lab File: VX024181.D

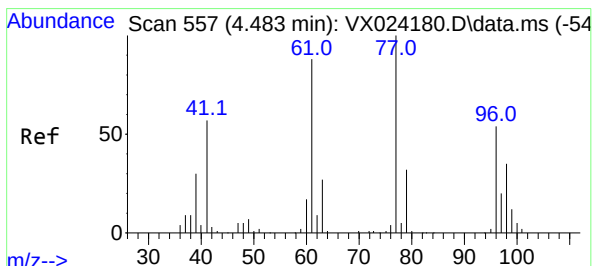
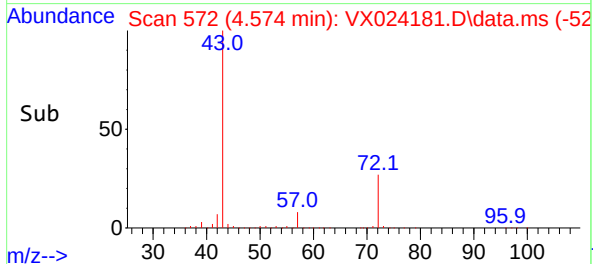
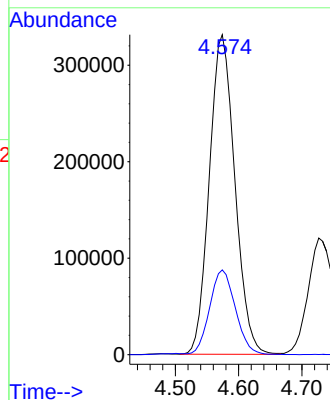
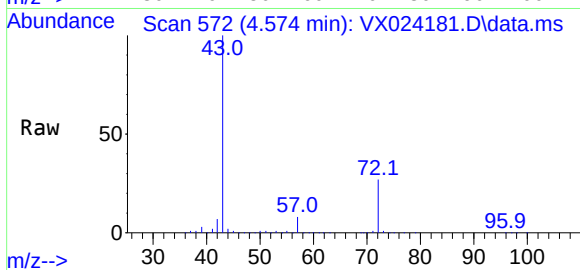
Acq: 13 Sep 2021 11:30

Tgt Ion: 43 Resp: 928891

Ion Ratio Lower Upper

43 100

72 26.5 23.7 35.5



#26

2,2-Dichloropropane

Concen: 110.059 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX024181.D

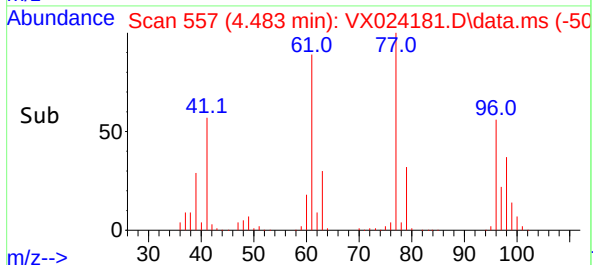
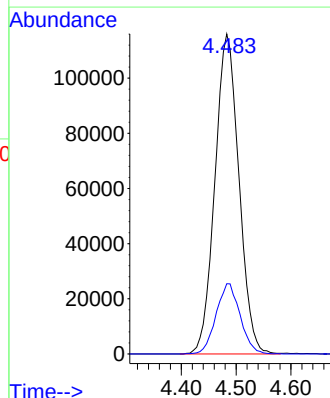
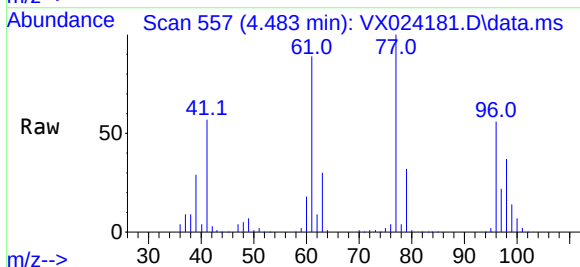
Acq: 13 Sep 2021 11:30

Tgt Ion: 77 Resp: 352573

Ion Ratio Lower Upper

77 100

97 22.0 11.7 35.1



Instrument :

MSVOA_X

ClientSampleId :

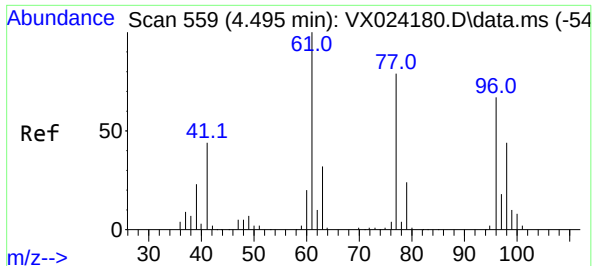
VSTDIC100

Manual Integrations

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9/14/2021 10:47:21 AM



#27
cis-1,2-Dichloroethene
Concen: 100.933 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

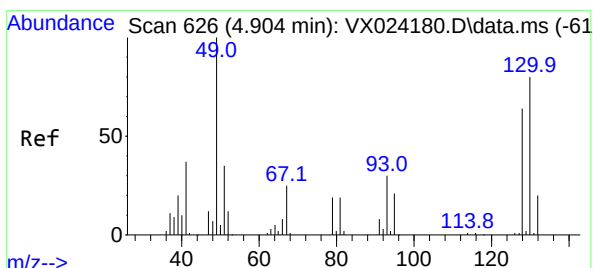
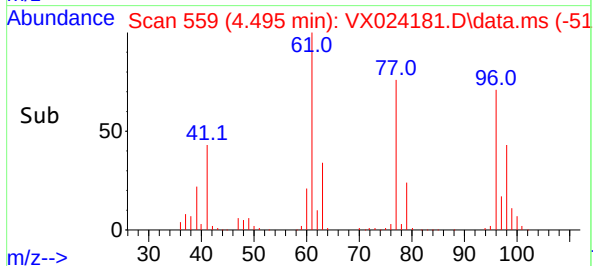
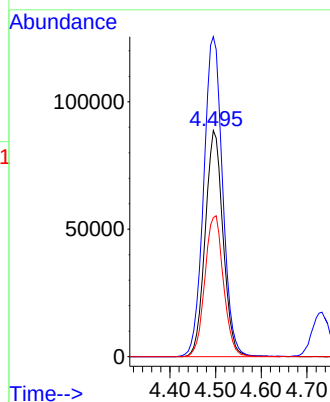
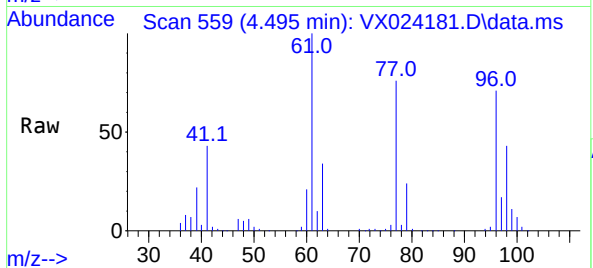
Tgt Ion: 96 Resp: 240682

Ion	Ratio	Lower	Upper
96	100		
61	149.8	0.0	285.6
98	65.0	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
APPROVED

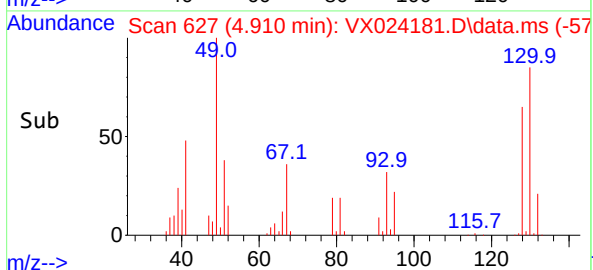
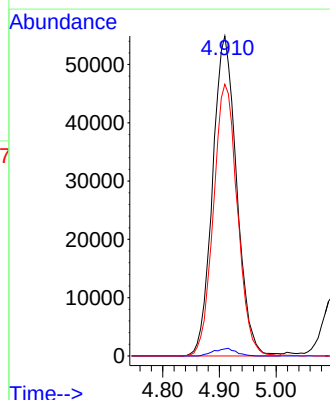
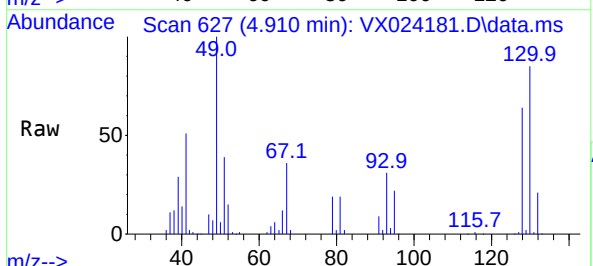
MMDadoda
9/14/2021 10:47:21 AM

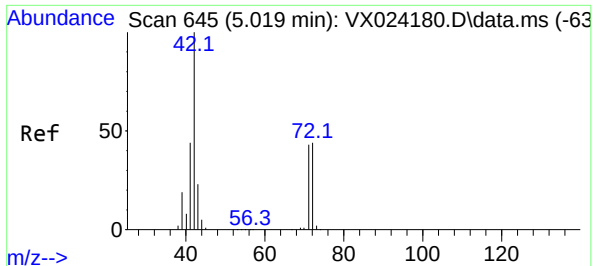


#28
Bromochloromethane
Concen: 94.136 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.006 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 49 Resp: 161968

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.0
130	84.3	68.2	102.2





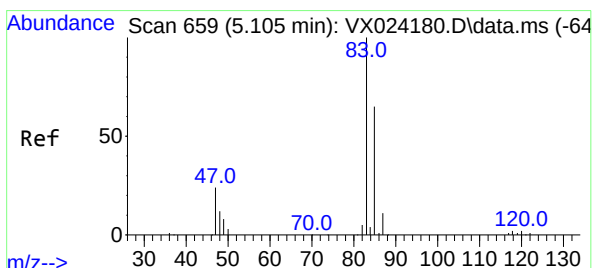
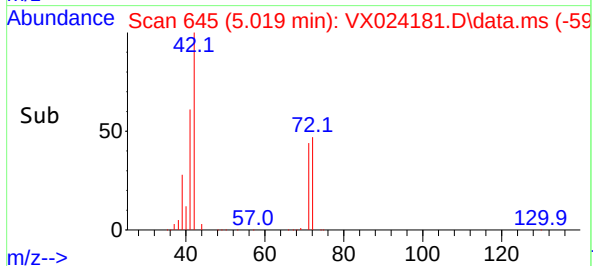
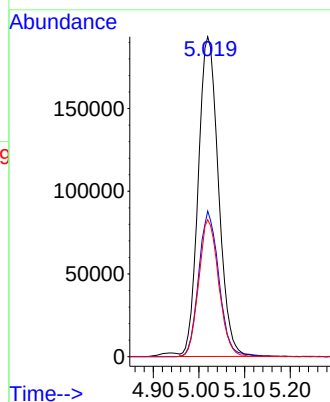
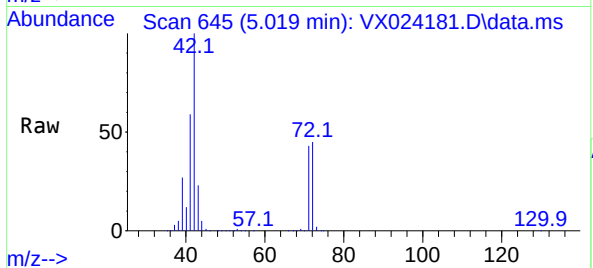
#29
Tetrahydrofuran
Concen: 495.699 ug/l
RT: 5.019 min Scan# 645
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion:	42	Resp:	592365
Ion	Ratio	Lower	Upper
42	100		
72	45.8	41.7	62.5
71	42.5	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

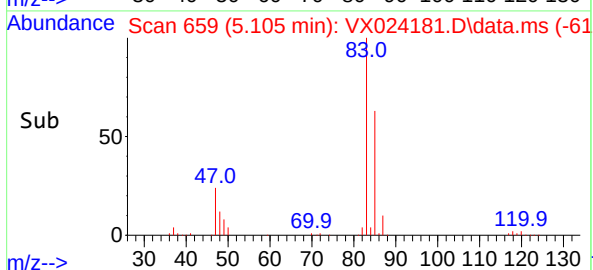
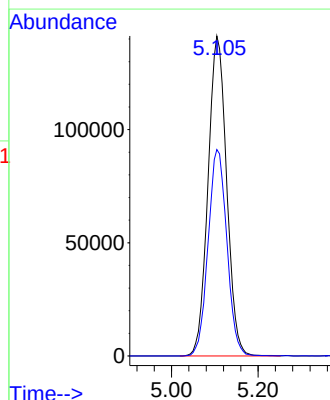
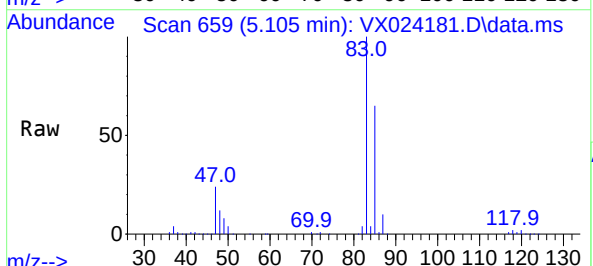
Manual Integrations
APPROVED

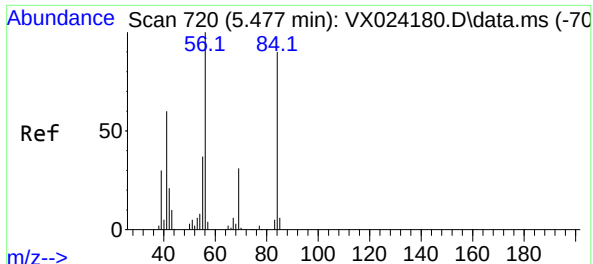
MMDadoda
9/14/2021 10:47:21 AM



#30
Chloroform
Concen: 103.045 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

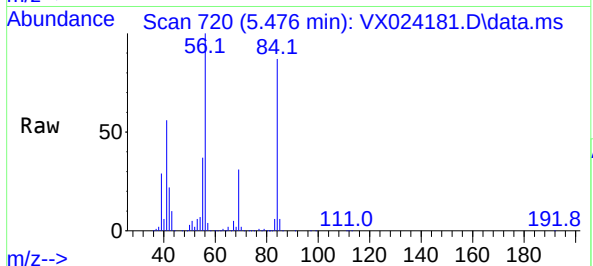
Tgt Ion:	83	Resp:	421705
Ion	Ratio	Lower	Upper
83	100		
85	64.5	52.0	78.0



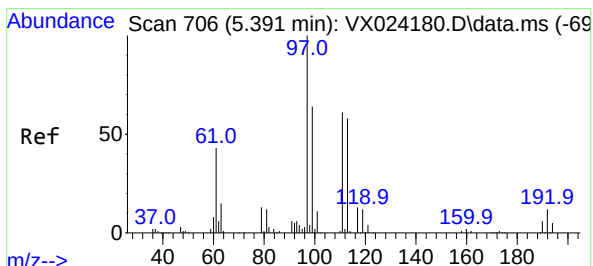
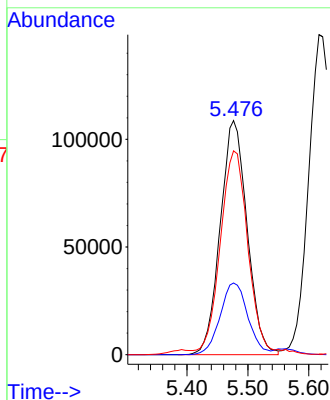
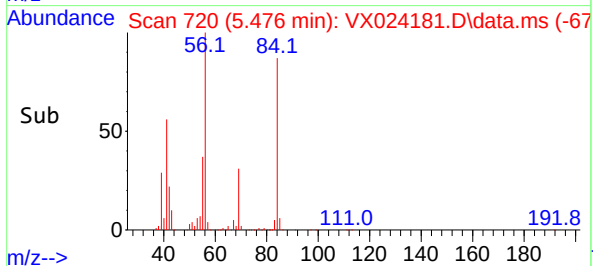


#31
Cyclohexane
Concen: 96.792 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

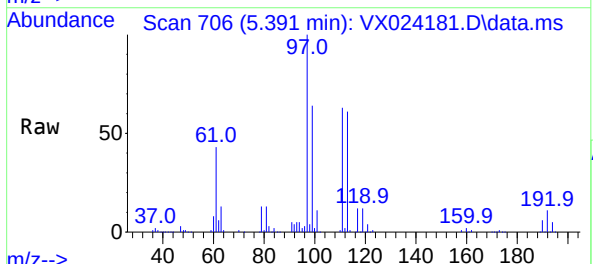
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



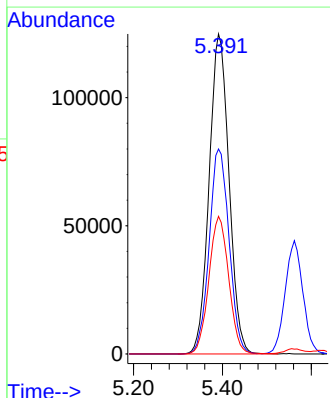
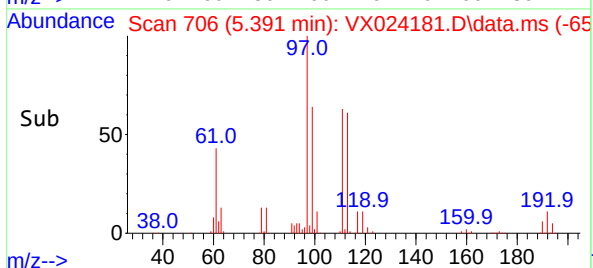
Tgt Ion: 56 Resp: 333168
Ion Ratio Lower Upper
56 100
69 30.6 25.3 37.9
84 85.3 71.4 107.0

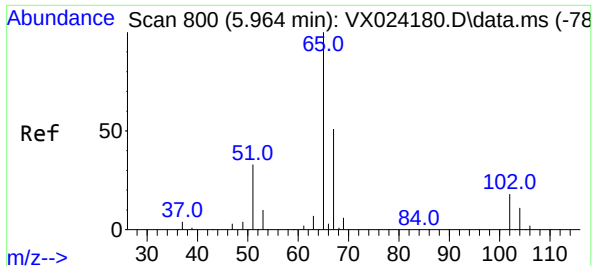


#32
1,1,1-Trichloroethane
Concen: 109.913 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30



Tgt Ion: 97 Resp: 386636
Ion Ratio Lower Upper
97 100
99 64.3 51.5 77.3
61 43.1 34.2 51.4





#33

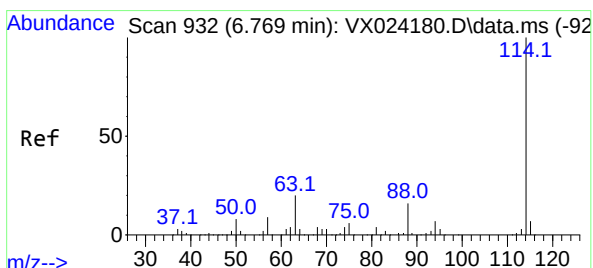
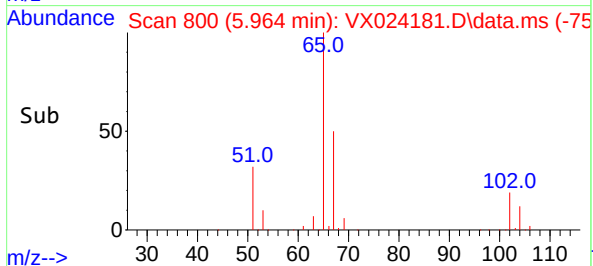
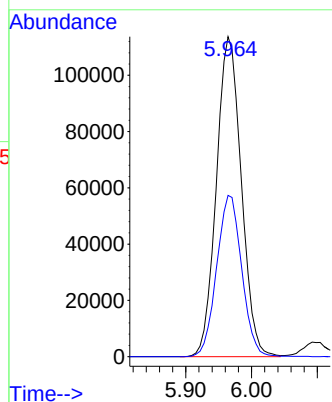
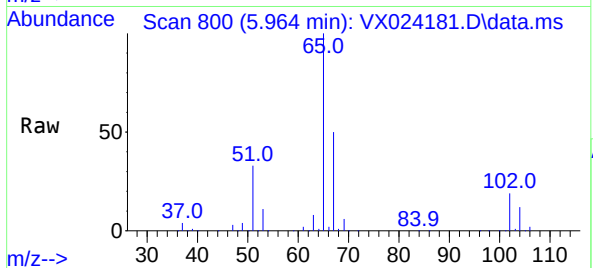
1,2-Dichloroethane-d4
Concen: 108.392 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 65 Resp: 299518
Ion Ratio Lower Upper
65 100
67 50.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
APPROVED

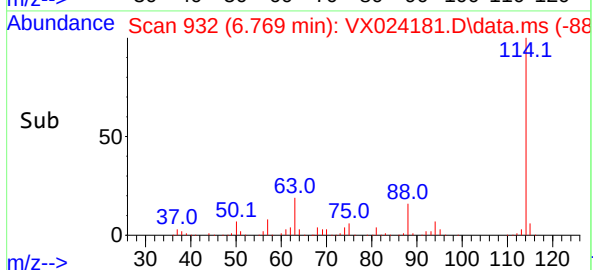
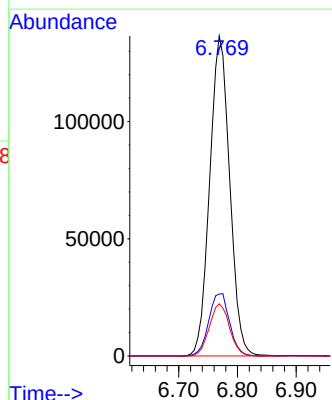
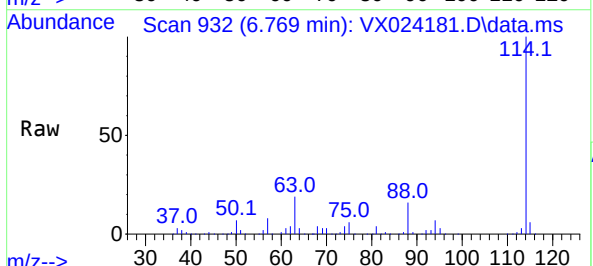
MMDadoda
9/14/2021 10:47:21 AM

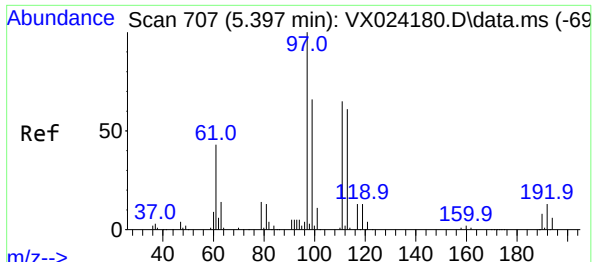


#34

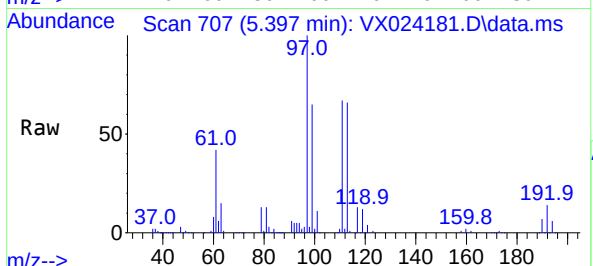
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 114 Resp: 322748
Ion Ratio Lower Upper
114 100
63 19.4 0.0 40.8
88 16.3 0.0 32.8

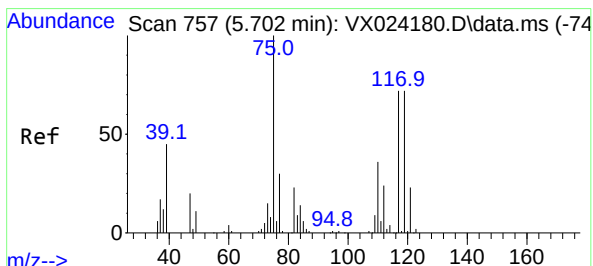
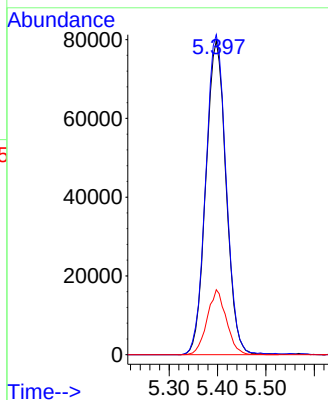
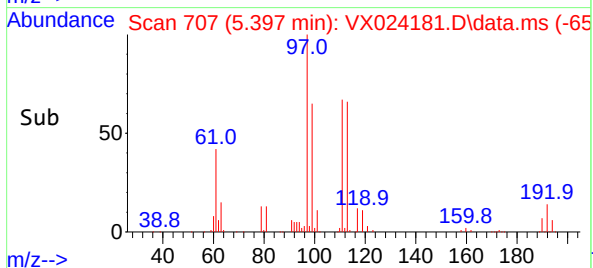




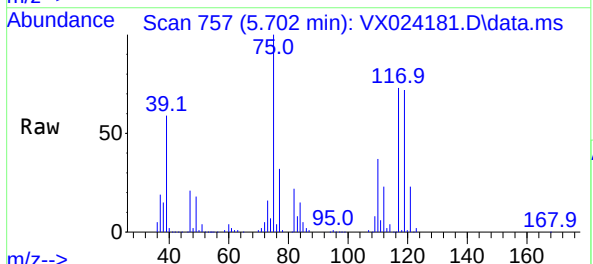
#35
Dibromofluoromethane
Concen: 110.516 ug/l
RT: 5.397 min Scan# 707
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30



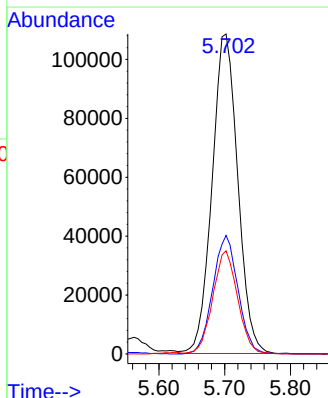
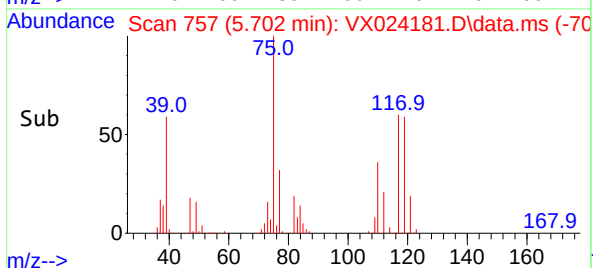
Tgt Ion: 113 Resp: 230743
Ion Ratio Lower Upper
113 100
111 103.3 81.9 122.9
192 19.7 16.7 25.1



#36
1,1-Dichloropropene
Concen: 102.483 ug/l
RT: 5.702 min Scan# 757
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30



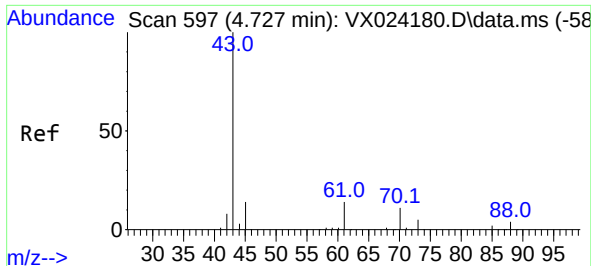
Tgt Ion: 75 Resp: 294922
Ion Ratio Lower Upper
75 100
110 36.5 18.1 54.4
77 31.3 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

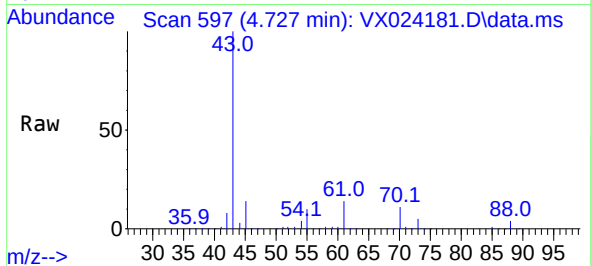
Manual Integrations
APPROVED

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9/14/2021 10:47:21 AM



#37
Ethyl Acetate
Concen: 97.315 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

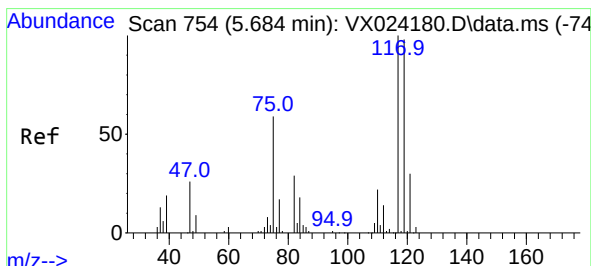
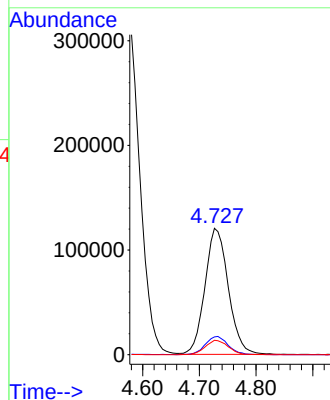
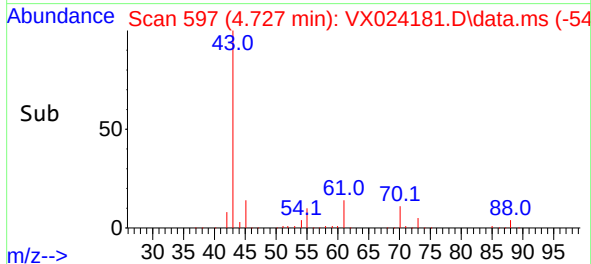
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100



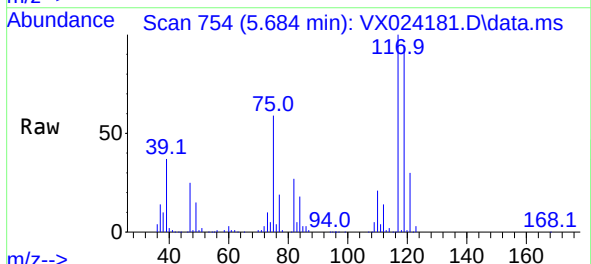
Tgt Ion: 43 Resp: 345921
Ion Ratio Lower Upper
43 100
61 14.1 12.8 19.2
70 11.2 10.5 15.7

Manual Integrations
APPROVED

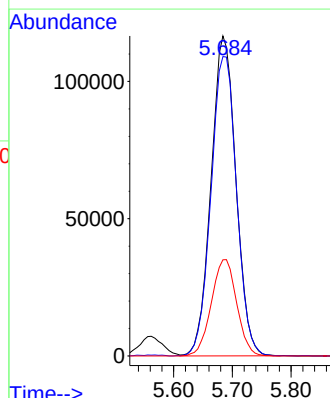
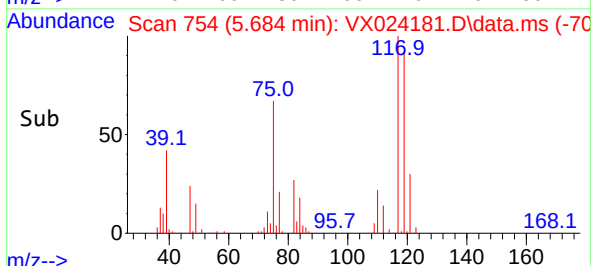
MMDadoda
9/14/2021 10:47:21 AM

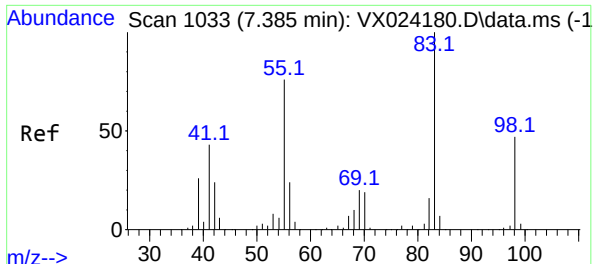


#38
Carbon Tetrachloride
Concen: 112.418 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30



Tgt Ion: 117 Resp: 342412
Ion Ratio Lower Upper
117 100
119 93.5 76.2 114.2
121 30.1 24.8 37.2





#39

Methylcyclohexane

Concen: 103.748 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024181.D

Acq: 13 Sep 2021 11:30

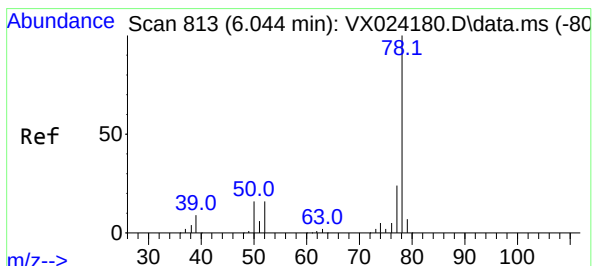
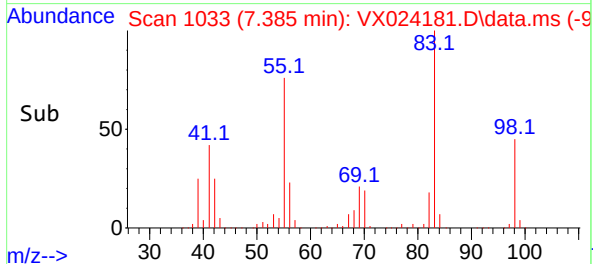
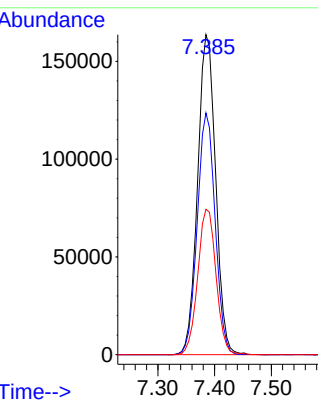
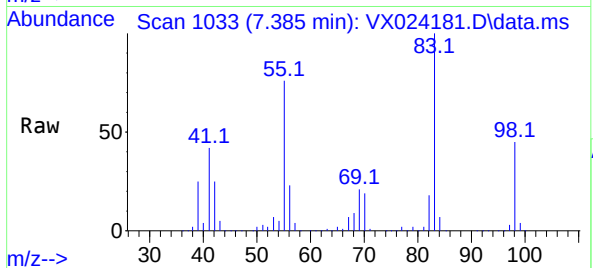
Tgt Ion: 83 Resp: 361326

Ion Ratio Lower Upper

83 100

55 75.5 58.9 88.3

98 45.5 38.1 57.1



#40

Benzene

Concen: 99.427 ug/l

RT: 6.050 min Scan# 814

Delta R.T. 0.006 min

Lab File: VX024181.D

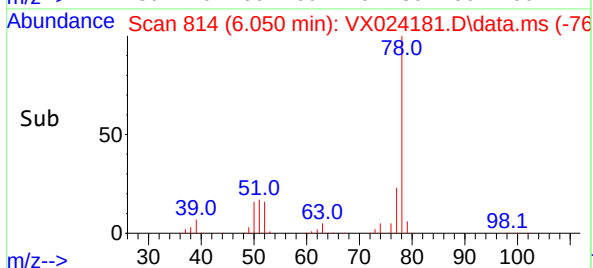
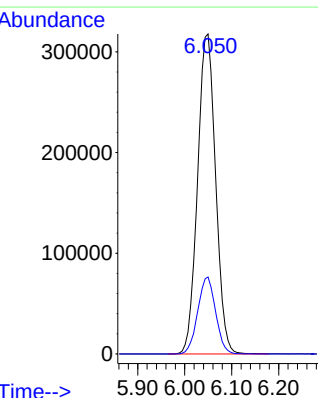
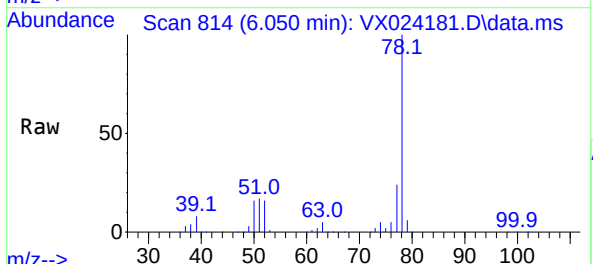
Acq: 13 Sep 2021 11:30

Tgt Ion: 78 Resp: 846982

Ion Ratio Lower Upper

78 100

77 24.1 18.9 28.3



Instrument :

MSVOA_X

ClientSampleId :

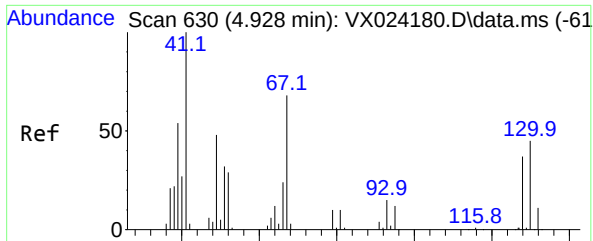
VSTDIC100

Manual Integrations

APPROVED

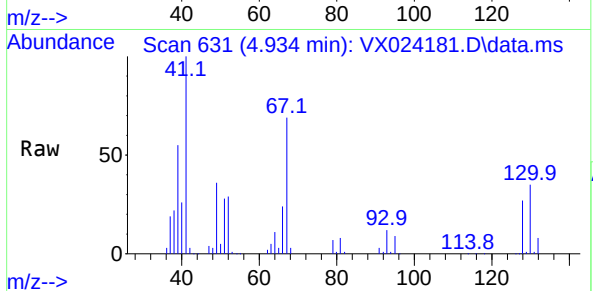
MMDadoda

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#41
Methacrylonitrile
Concen: 101.188 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

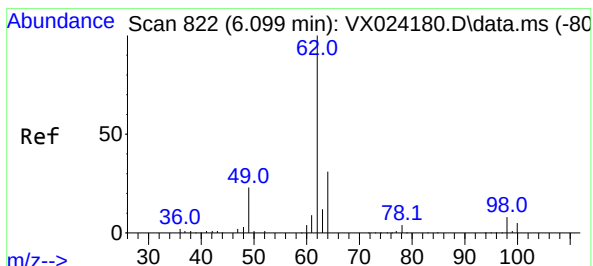
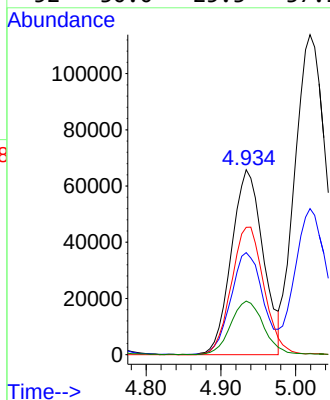
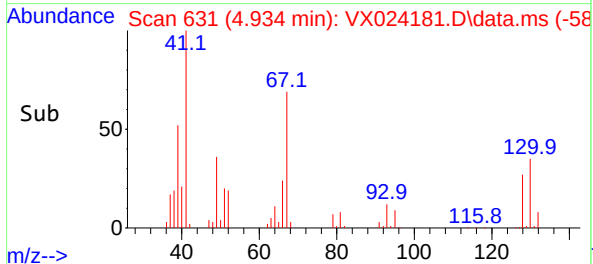
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



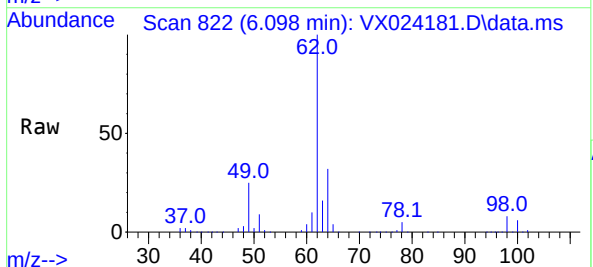
Tgt Ion: 41 Resp: 194378
Ion Ratio Lower Upper
41 100
39 54.8 42.5 63.7
67 70.7 65.0 97.6
52 30.0 25.3 37.9

Manual Integrations
APPROVED

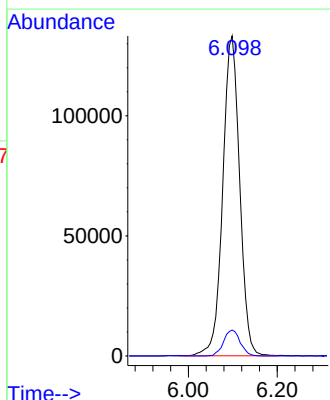
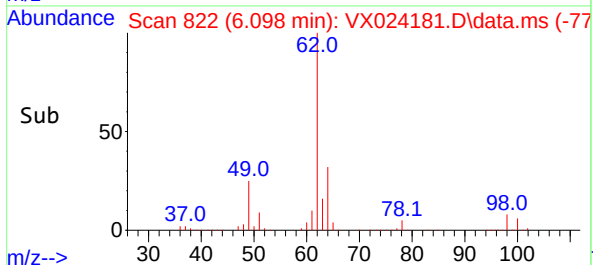
MMDadoda
9/14/2021 10:47:21 AM

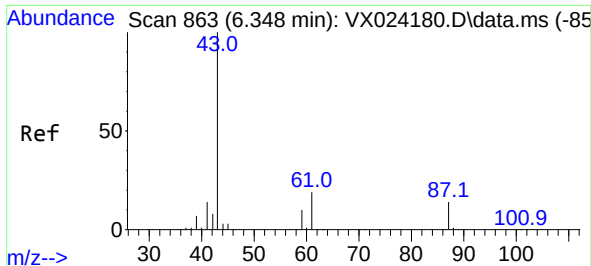


#42
1,2-Dichloroethane
Concen: 103.590 ug/l
RT: 6.098 min Scan# 822
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30



Tgt Ion: 62 Resp: 350548
Ion Ratio Lower Upper
62 100
98 8.0 0.0 20.2





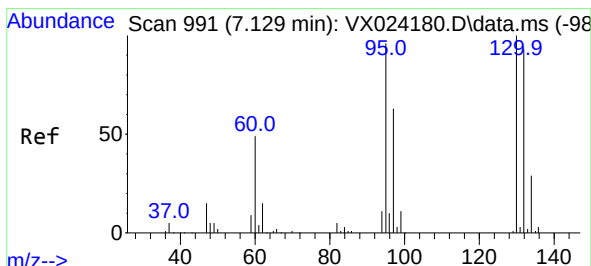
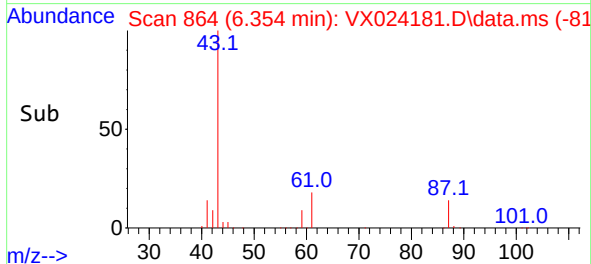
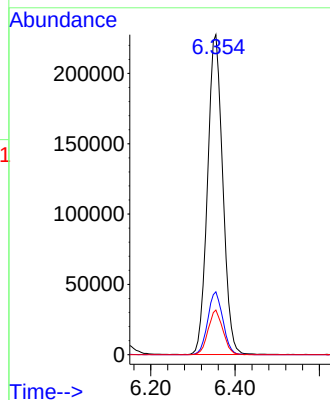
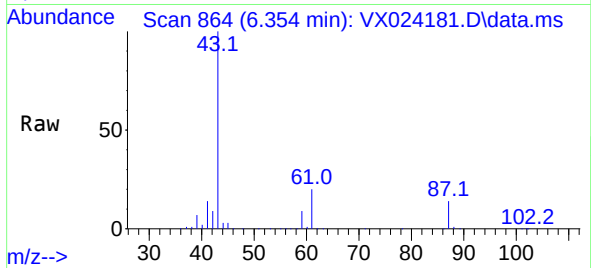
#43
Isopropyl Acetate
Concen: 102.867 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.006 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion:	43	Resp:	571950
Ion	Ratio	Lower	Upper
43	100		
61	19.6	18.2	27.4
87	13.6	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

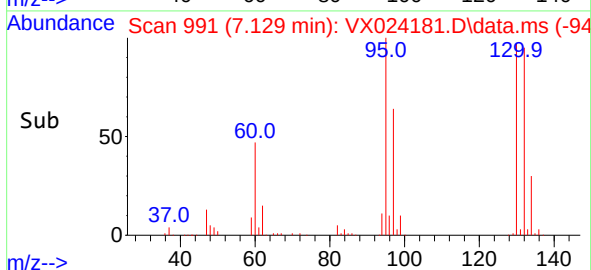
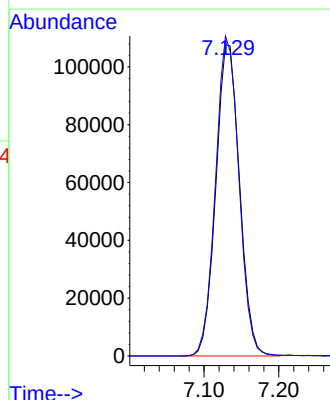
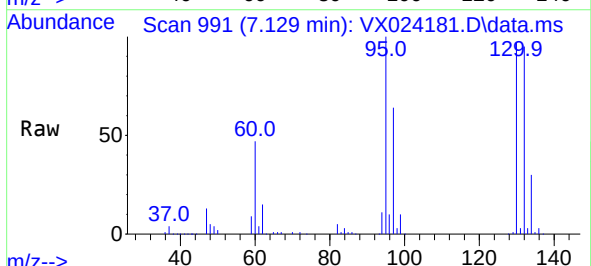
Manual Integrations
APPROVED

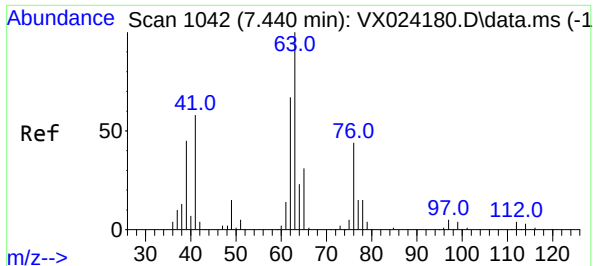
MMDadoda
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#44
Trichloroethene
Concen: 100.734 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion:	130	Resp:	237789
Ion	Ratio	Lower	Upper
130	100		
95	102.8	0.0	198.0





#45

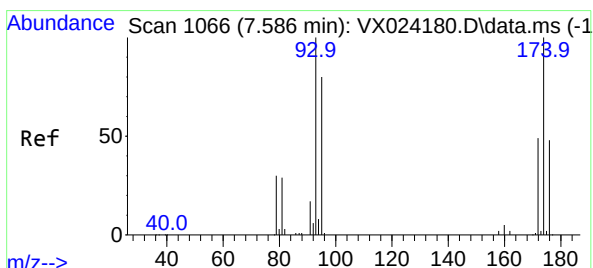
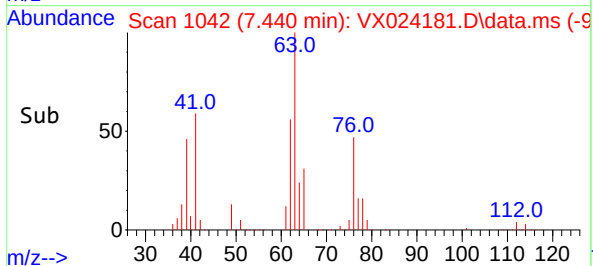
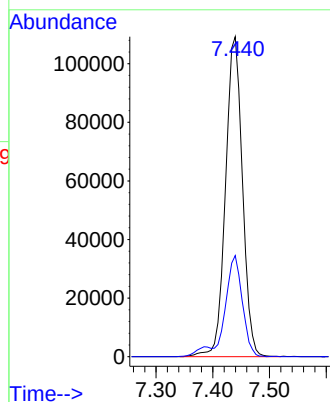
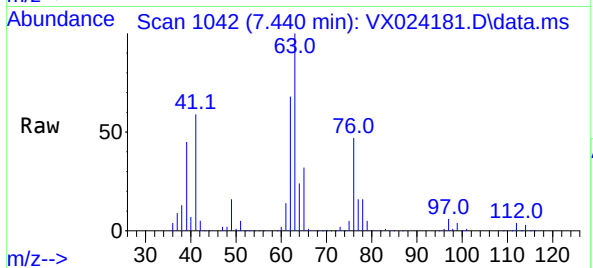
1,2-Dichloropropane
Concen: 100.305 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion: 63 Resp: 226623
Ion Ratio Lower Upper
63 100
65 31.6 25.7 38.5

Manual Integrations
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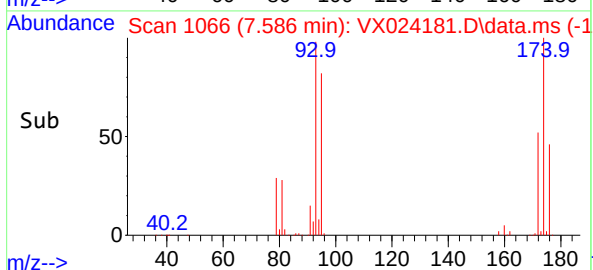
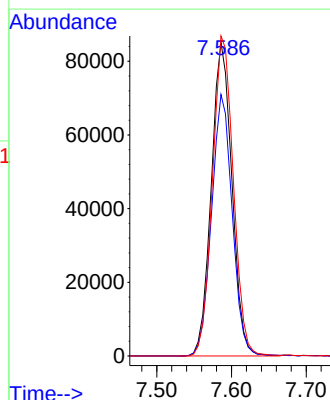
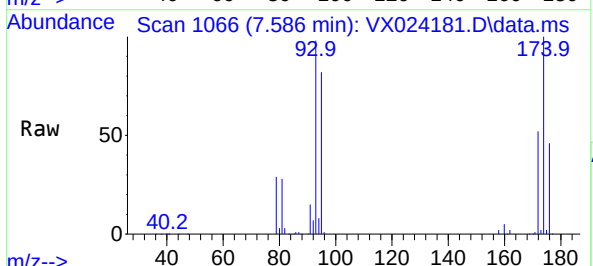
MMDadoda
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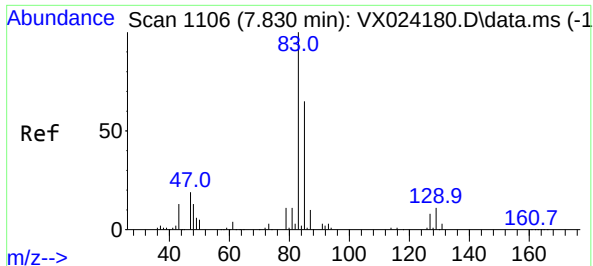


#46

Dibromomethane
Concen: 102.934 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 93 Resp: 163427
Ion Ratio Lower Upper
93 100
95 83.7 66.8 100.2
174 103.1 83.1 124.7





#47
Bromodichloromethane
Concen: 113.485 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

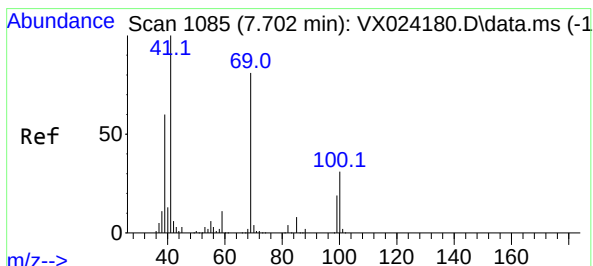
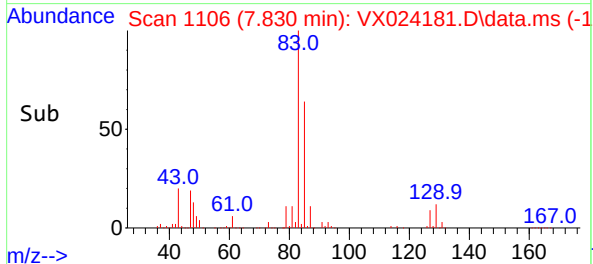
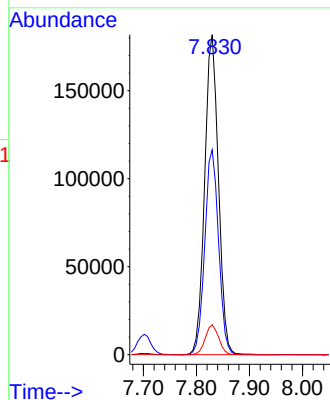
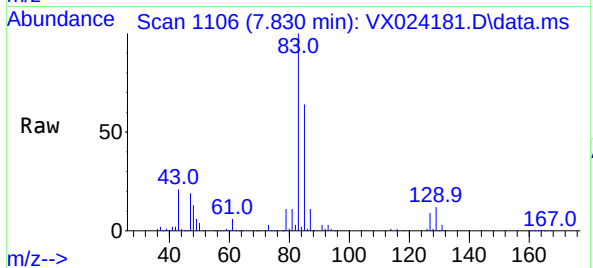
Tgt Ion: 83 Resp: 327188

Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.4	77.0
127	9.3	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
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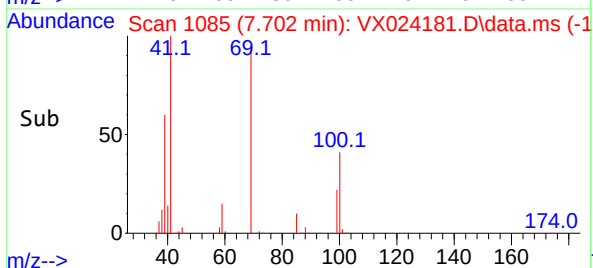
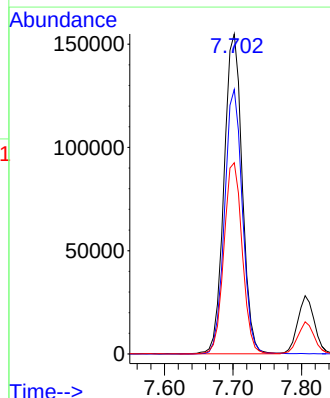
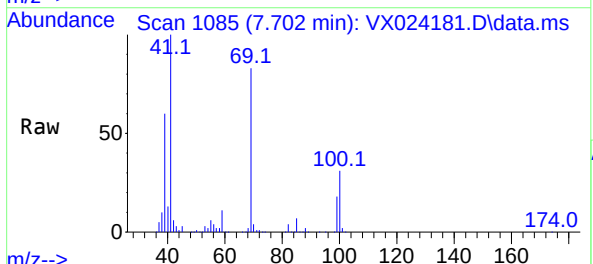
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9/14/2021 10:47:21 AM

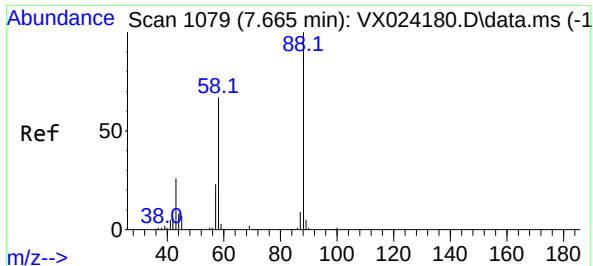


#48
Methyl methacrylate
Concen: 104.973 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 41 Resp: 283697

Ion	Ratio	Lower	Upper
41	100		
69	81.3	76.0	114.0
39	60.4	44.6	67.0





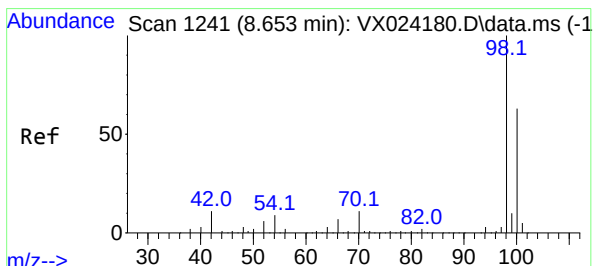
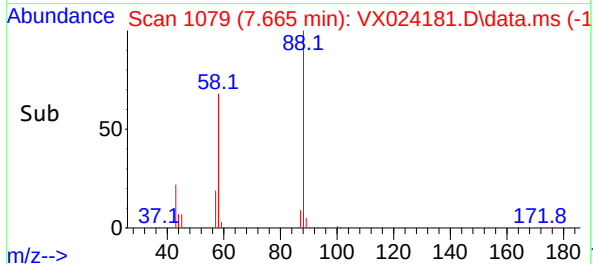
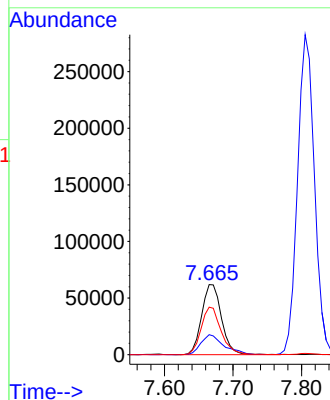
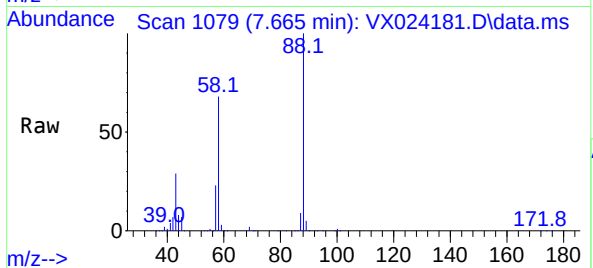
#49
1,4-Dioxane
Concen: 2141.849 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 88 Resp: 124588
Ion Ratio Lower Upper
88 100
43 32.9 23.2 34.8
58 68.5 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

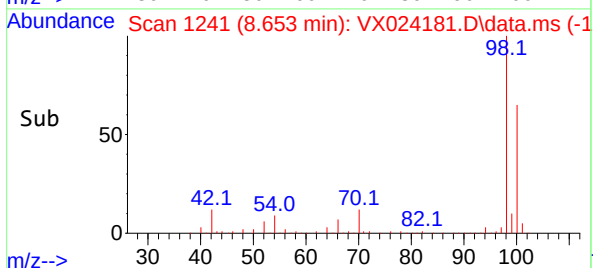
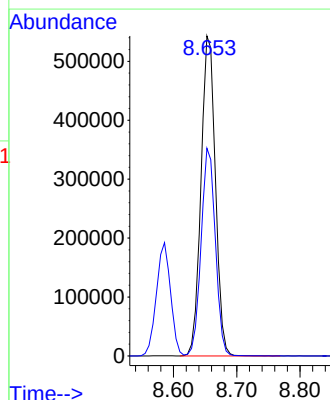
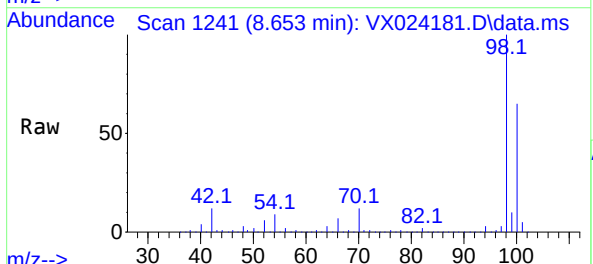
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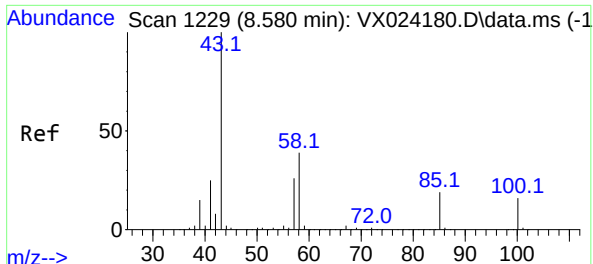
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#50
Toluene-d8
Concen: 108.931 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 98 Resp: 860110
Ion Ratio Lower Upper
98 100
100 64.4 51.9 77.9





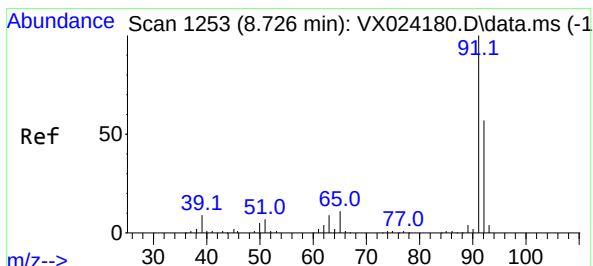
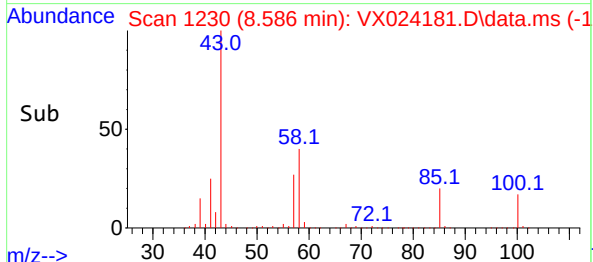
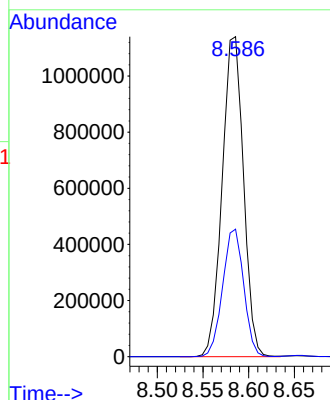
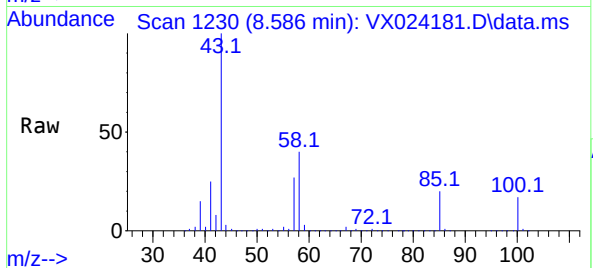
#51
4-Methyl-2-Pentanone
Concen: 517.898 ug/l
RT: 8.586 min Scan# 1230
Delta R.T. 0.006 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 43 Resp: 1852929
Ion Ratio Lower Upper
43 100
58 39.4 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

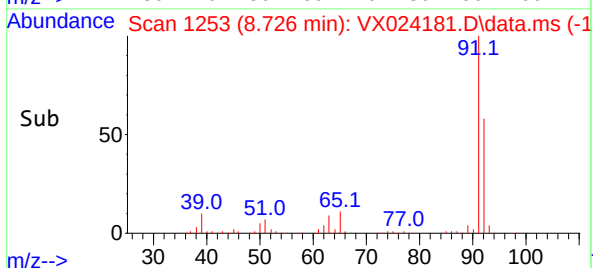
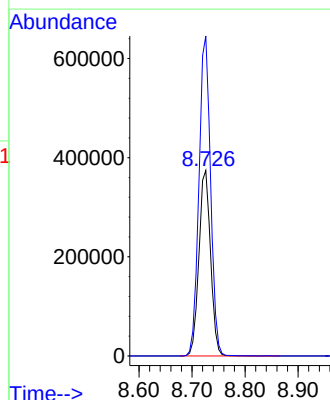
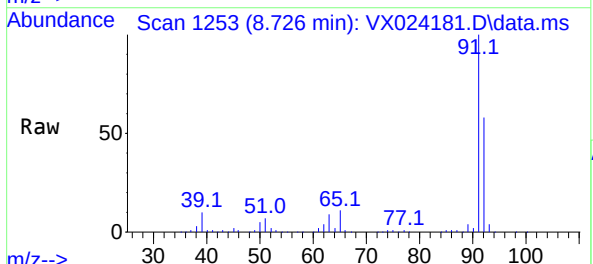
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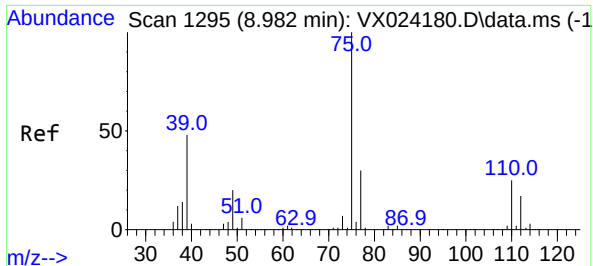
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#52
Toluene
Concen: 103.496 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 92 Resp: 570723
Ion Ratio Lower Upper
92 100
91 172.2 137.1 205.7





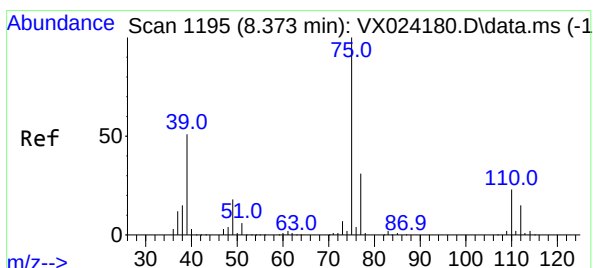
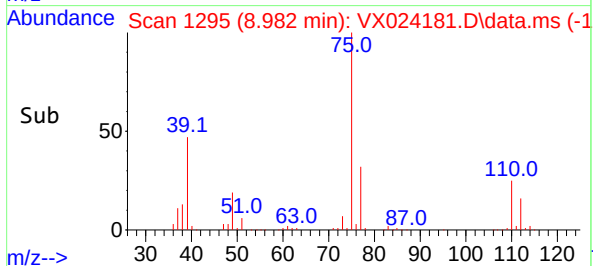
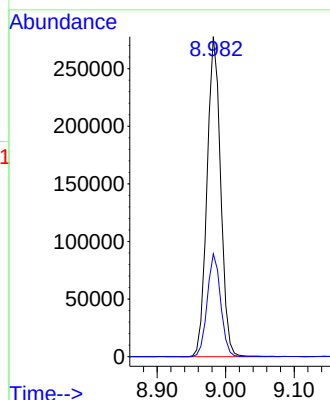
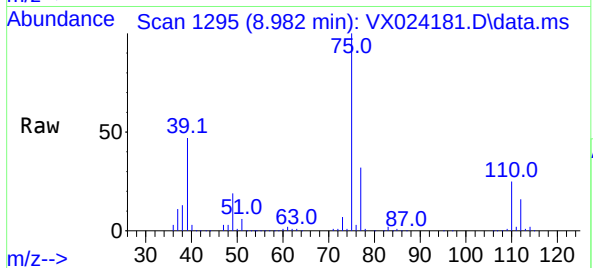
#53
t-1,3-Dichloropropene
Concen: 117.306 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 75 Resp: 384338
Ion Ratio Lower Upper
75 100
77 32.1 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

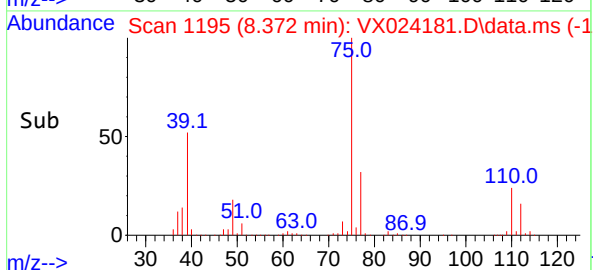
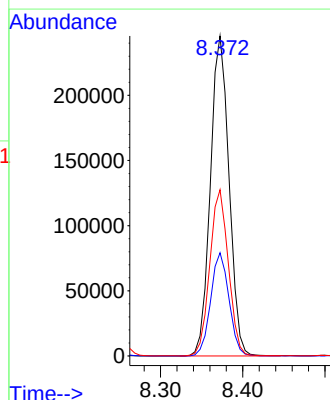
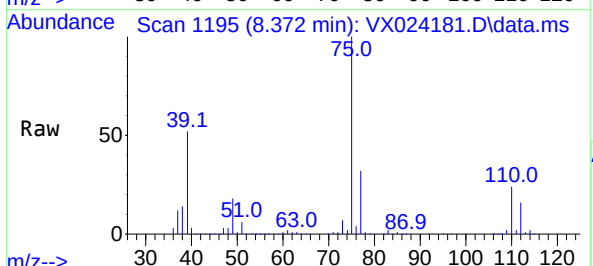
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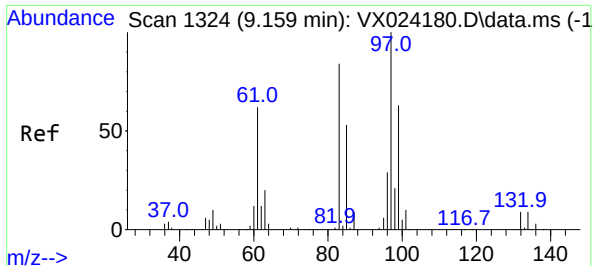
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#54
cis-1,3-Dichloropropene
Concen: 111.091 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

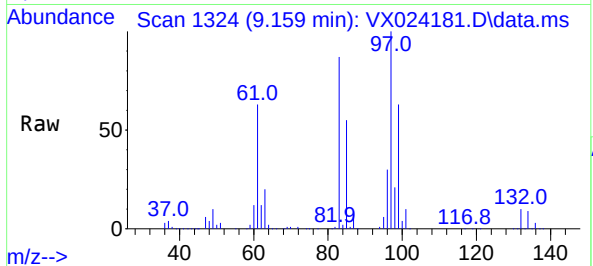
Tgt Ion: 75 Resp: 386344
Ion Ratio Lower Upper
75 100
77 32.3 25.7 38.5
39 51.9 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 105.536 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

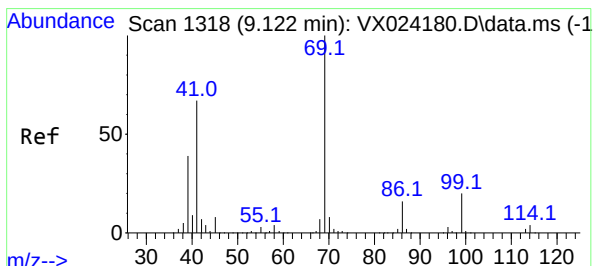
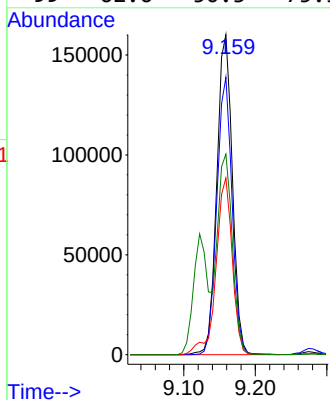
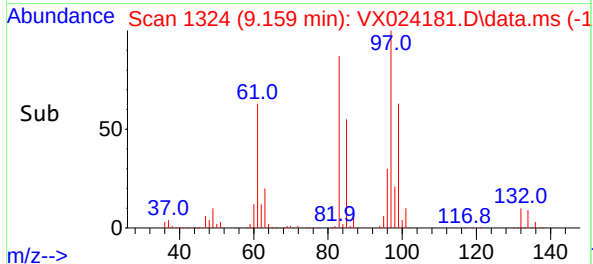


Tgt Ion: 97 Resp: 241835

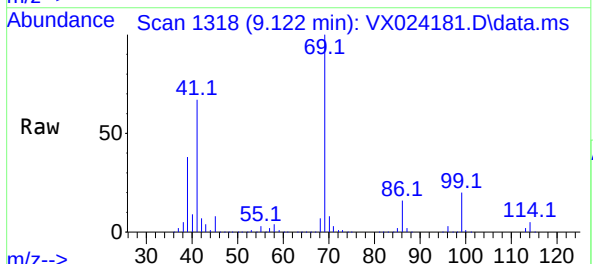
Ion	Ratio	Lower	Upper
97	100		
83	86.7	69.3	103.9
85	55.2	44.3	66.5
99	62.6	50.3	75.5

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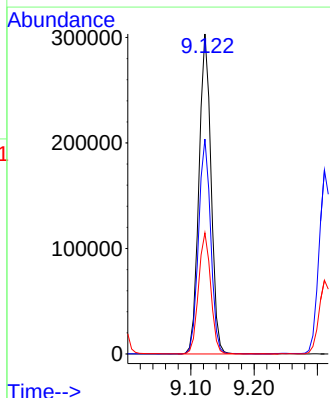
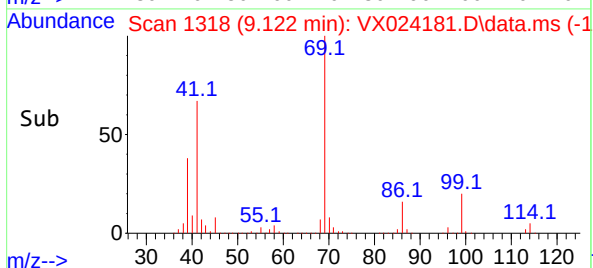


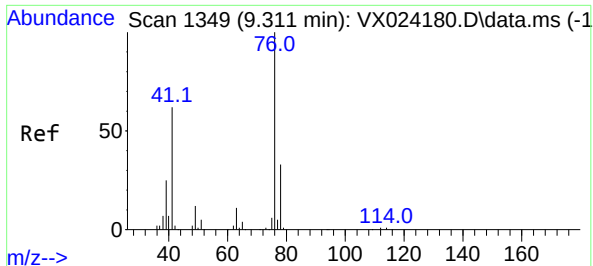
#56
Ethyl methacrylate
Concen: 113.365 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30



Tgt Ion: 69 Resp: 403266

Ion	Ratio	Lower	Upper
69	100		
41	67.6	46.8	70.2
39	38.3	24.7	37.1#

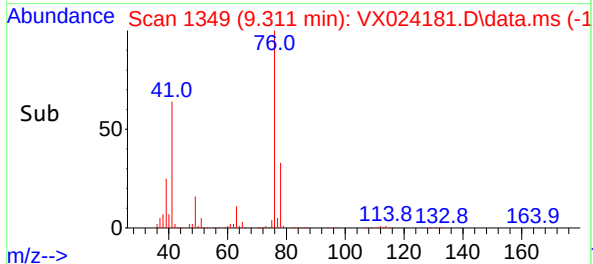
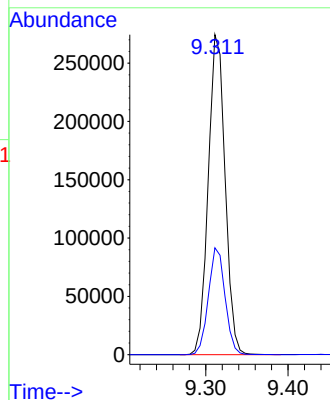
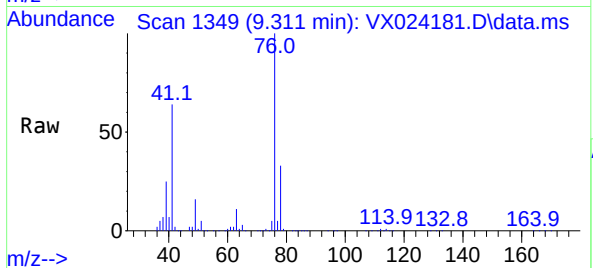




#57

1,3-Dichloropropane
Concen: 103.474 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

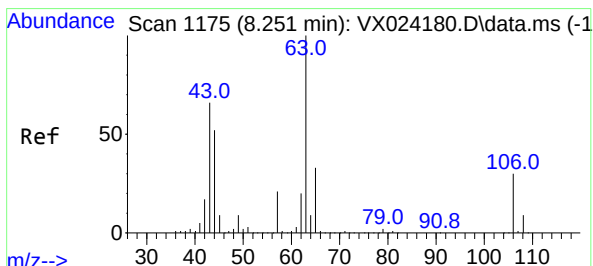
Tgt Ion: 76 Resp: 390898
Ion Ratio Lower Upper
76 100
78 33.1 26.2 39.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
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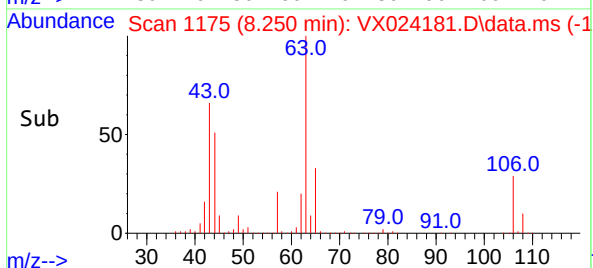
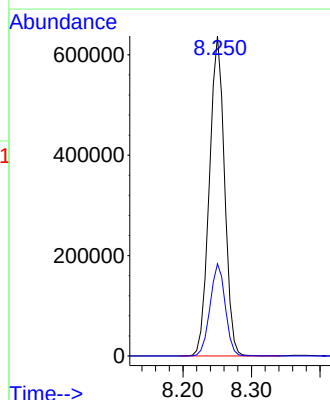
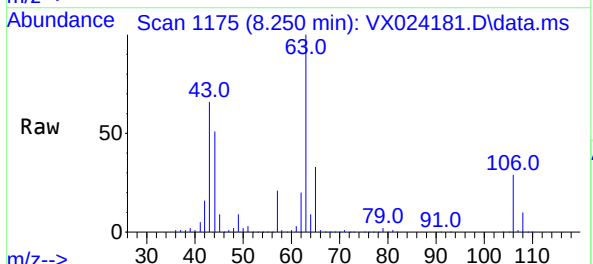
MMDadoda
9/14/2021 10:47:21 AM

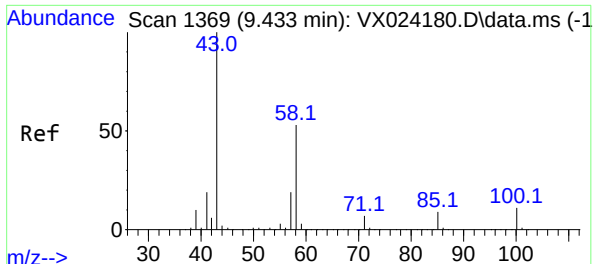


#58

2-Chloroethyl Vinyl ether
Concen: 525.787 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 63 Resp: 982267
Ion Ratio Lower Upper
63 100
106 28.7 23.5 35.3





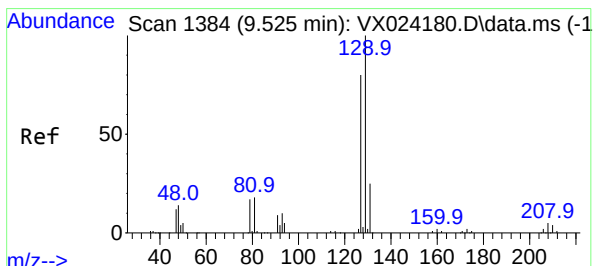
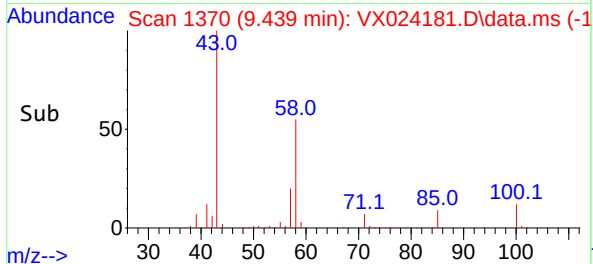
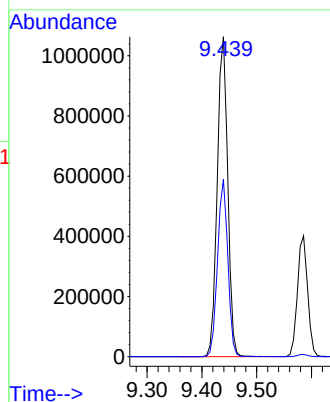
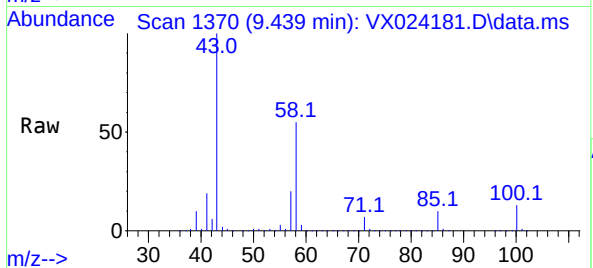
#59
2-Hexanone
Concen: 510.365 ug/l
RT: 9.439 min Scan# 1370
Delta R.T. 0.006 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 43 Resp: 1408200
Ion Ratio Lower Upper
43 100
58 54.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

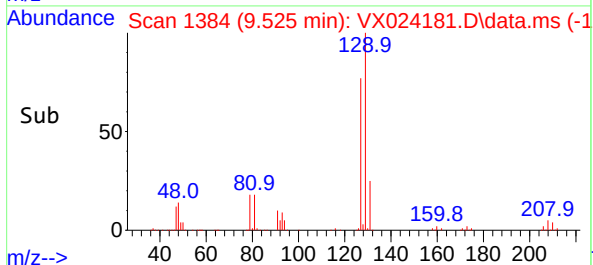
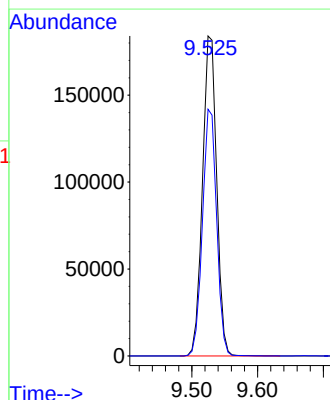
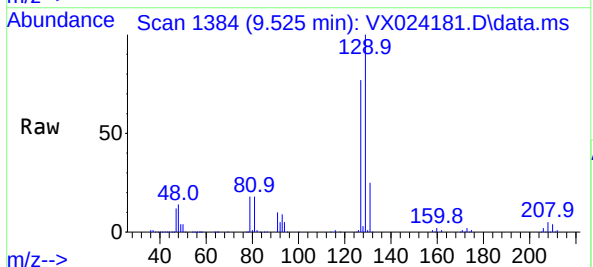
Manual Integrations
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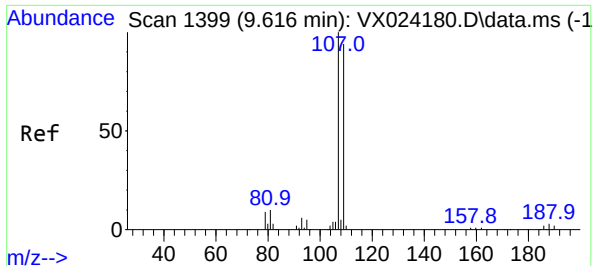
MMDadoda
9/14/2021 10:47:21 AM



#60
Dibromochloromethane
Concen: 124.402 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

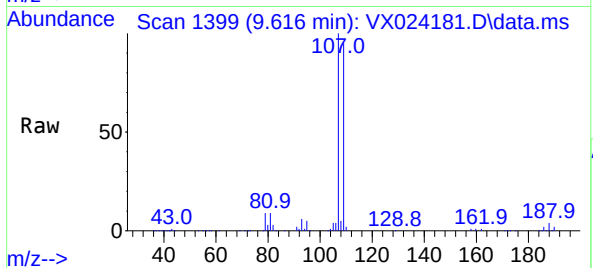
Tgt Ion: 129 Resp: 276092
Ion Ratio Lower Upper
129 100
127 77.0 38.4 115.2





#61
1,2-Dibromoethane
Concen: 110.079 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

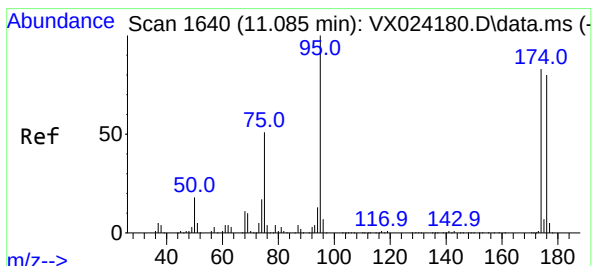
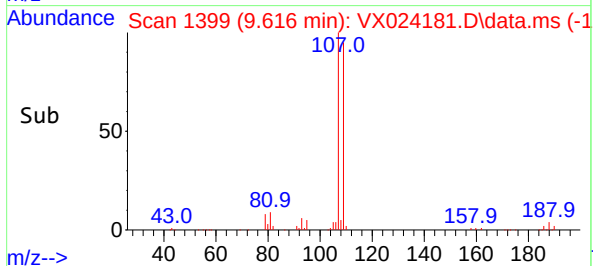
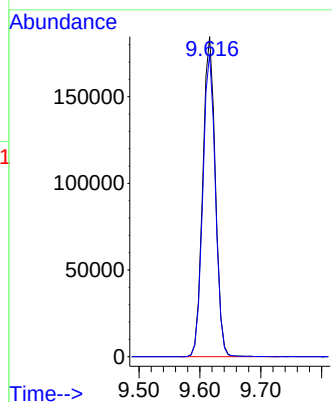
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



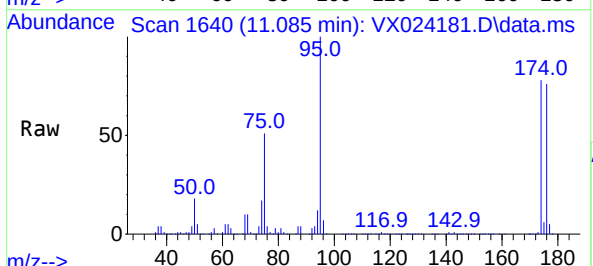
Tgt Ion:107 Resp: 265293
Ion Ratio Lower Upper
107 100
109 94.5 75.8 113.6

Manual Integrations
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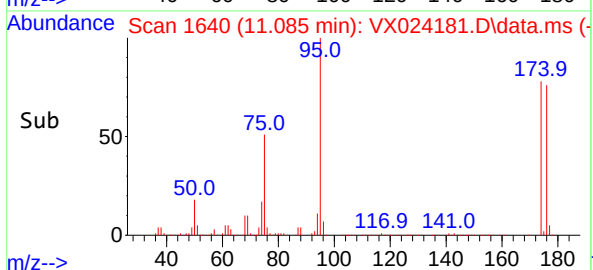
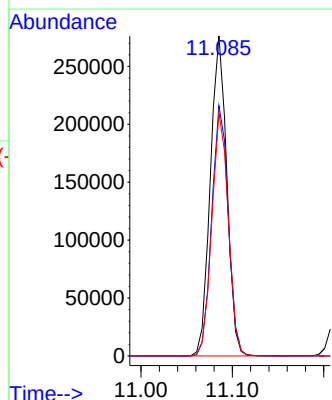
MMDadoda
9/14/2021 10:47:21 AM

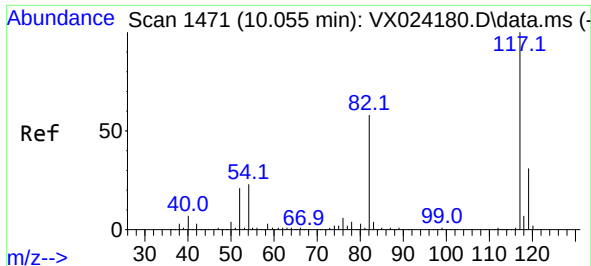


#62
4-Bromofluorobenzene
Concen: 117.795 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30



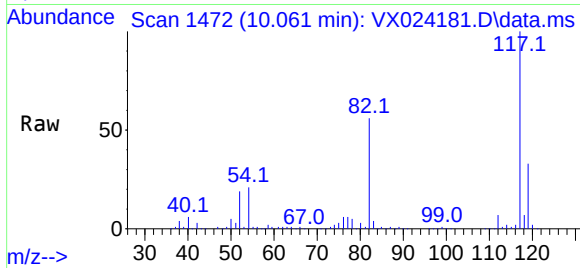
Tgt Ion: 95 Resp: 344293
Ion Ratio Lower Upper
95 100
174 78.5 0.0 154.6
176 76.2 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

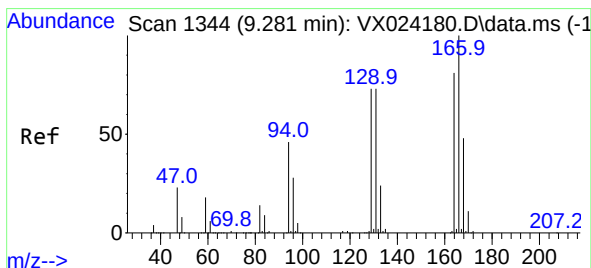
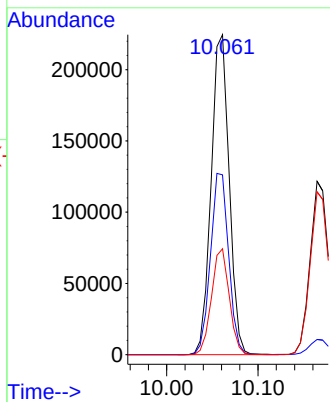
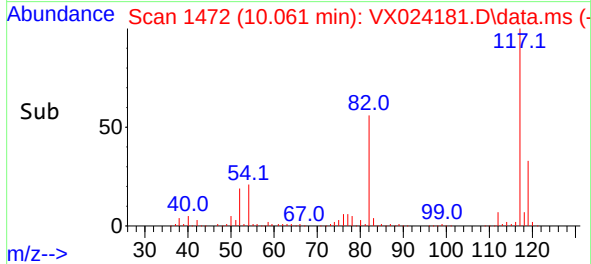
Instrument :
MSVOA_X
ClientSampled :
VSTDIC100



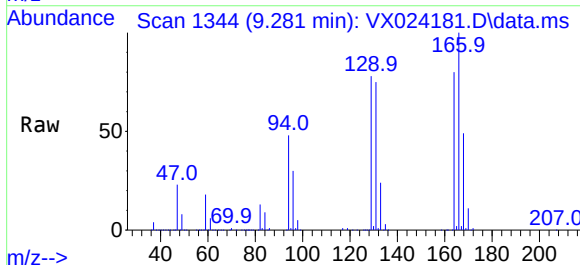
Tgt Ion:117 Resp: 307106
Ion Ratio Lower Upper
117 100
82 56.2 47.4 71.2
119 33.1 26.6 39.8

Manual Integrations
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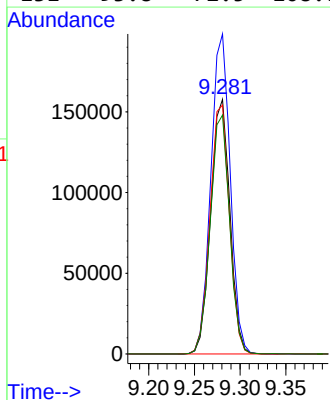
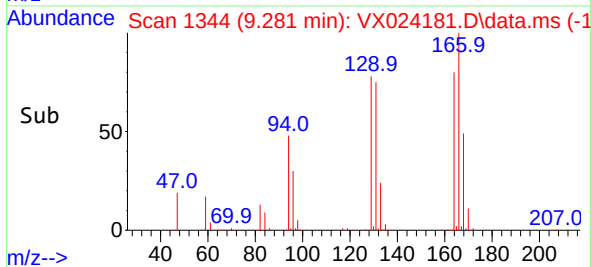
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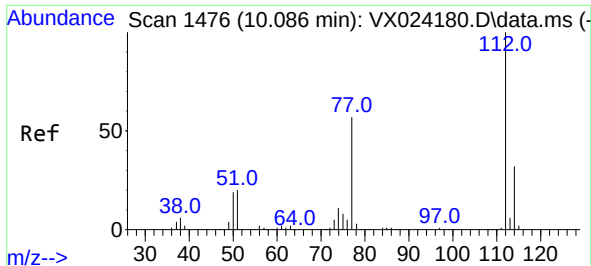


#64
Tetrachloroethene
Concen: 96.937 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30



Tgt Ion:164 Resp: 230275
Ion Ratio Lower Upper
164 100
166 125.7 103.4 155.2
129 97.8 70.8 106.2
131 93.8 72.5 108.7





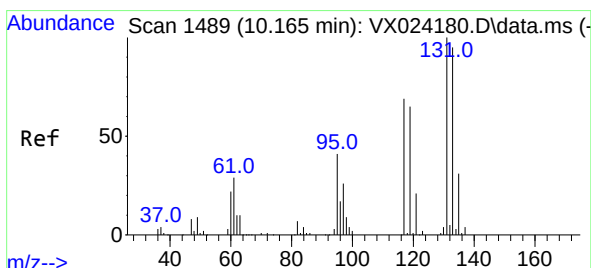
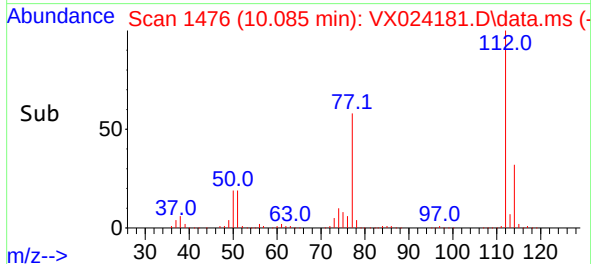
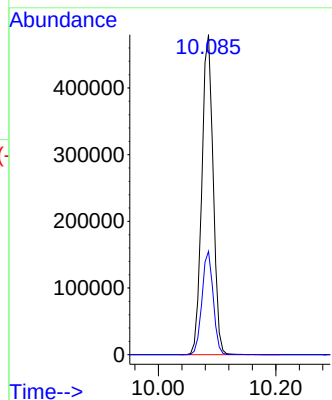
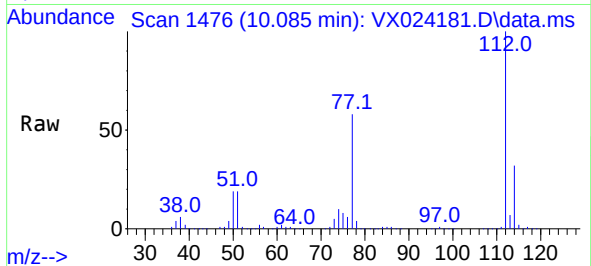
#65
Chlorobenzene
Concen: 103.850 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion:112 Resp: 643132
Ion Ratio Lower Upper
112 100
114 32.3 25.8 38.6

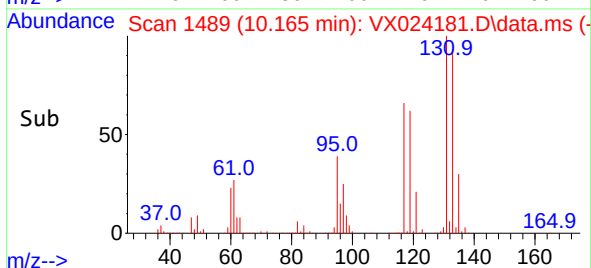
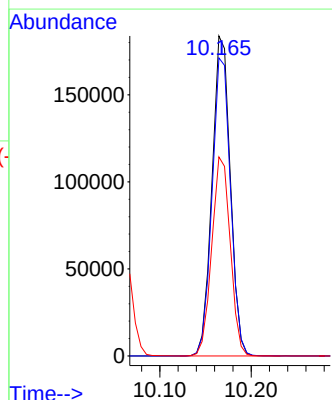
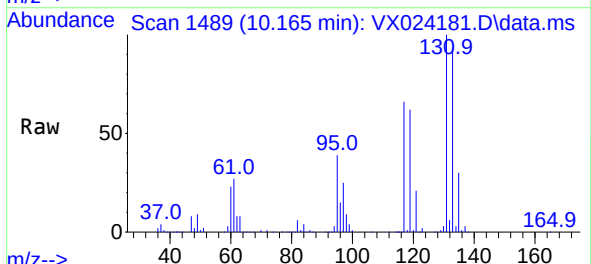
Manual Integrations
APPROVED

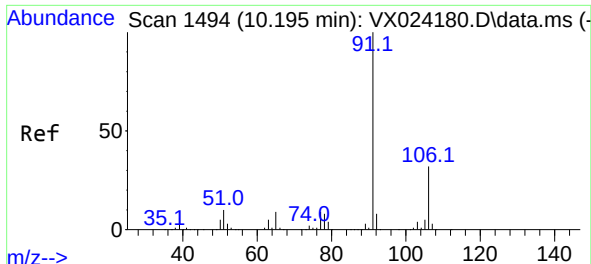
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#66
1,1,1,2-Tetrachloroethane
Concen: 114.696 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion:131 Resp: 254628
Ion Ratio Lower Upper
131 100
133 94.2 47.7 143.1
119 63.0 32.1 96.5





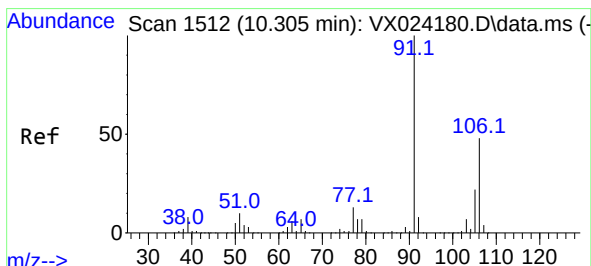
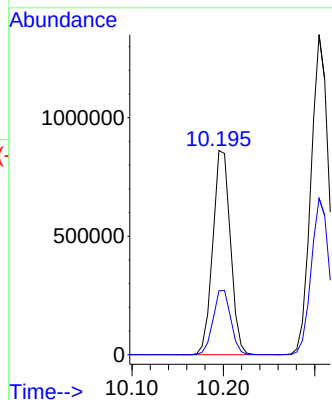
#67
Ethyl Benzene
Concen: 106.680 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 91 Resp: 1152830
Ion Ratio Lower Upper
91 100
106 31.3 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

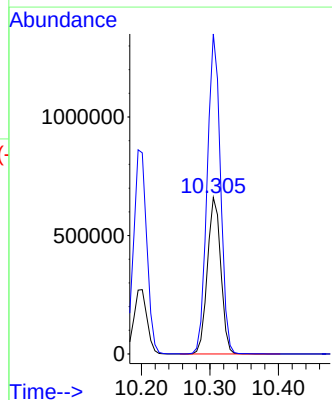
Manual Integrations
APPROVED

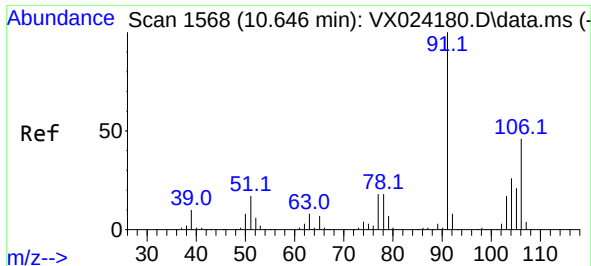
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#68
m/p-Xylenes
Concen: 218.382 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 106 Resp: 898799
Ion Ratio Lower Upper
106 100
91 202.8 162.8 244.2





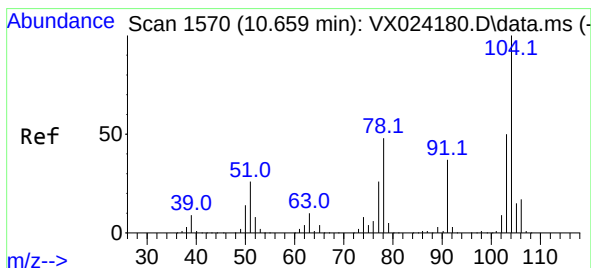
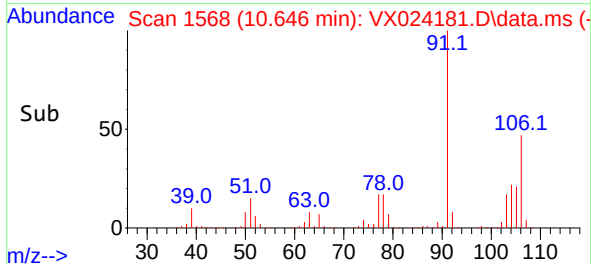
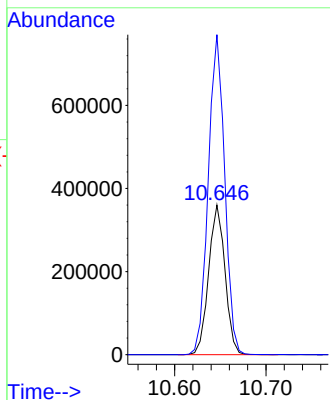
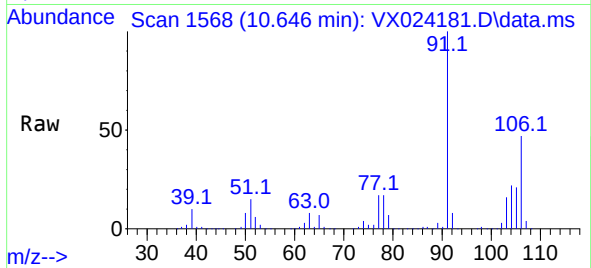
#69
o-Xylene
Concen: 110.217 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion:106 Resp: 446901
Ion Ratio Lower Upper
106 100
91 214.3 108.1 324.2

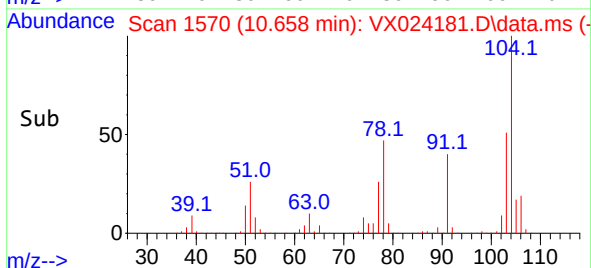
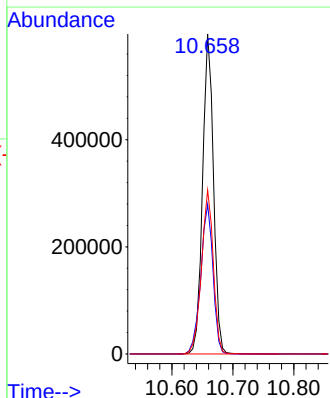
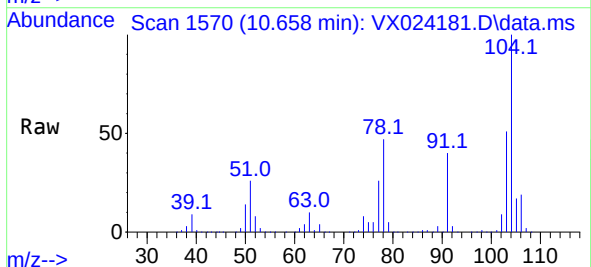
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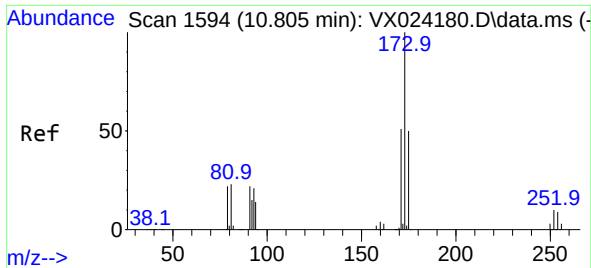
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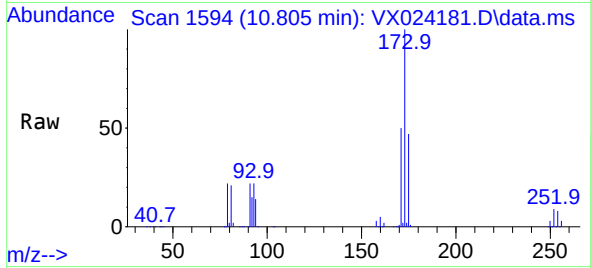
#70
Styrene
Concen: 112.829 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion:104 Resp: 745548
Ion Ratio Lower Upper
104 100
78 52.3 40.0 60.0
103 55.7 43.4 65.0

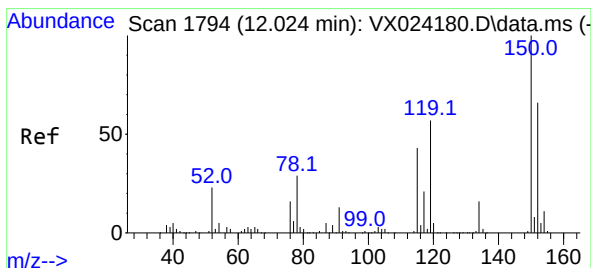
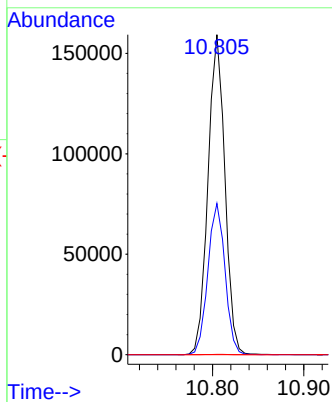
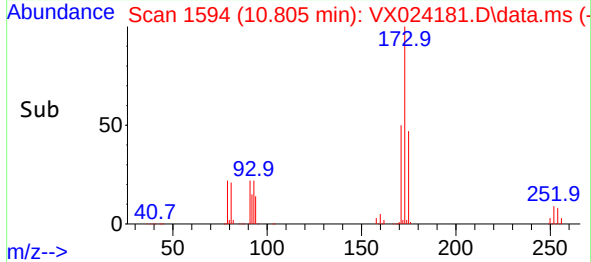




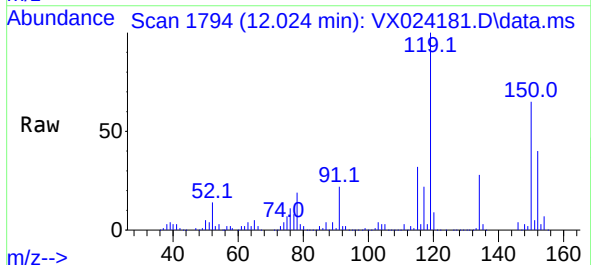
#71
Bromoform
Concen: 128.358 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30



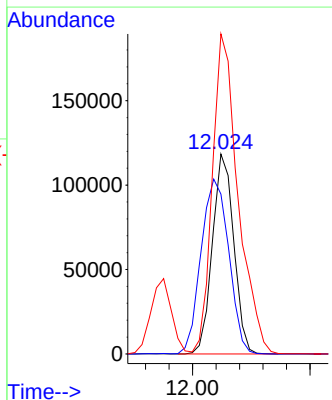
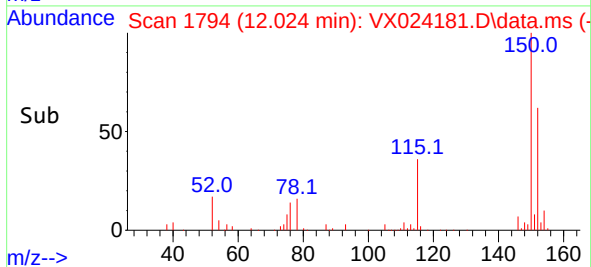
Tgt Ion:173 Resp: 204042
Ion Ratio Lower Upper
173 100
175 47.9 23.9 71.8
254 0.1 0.1 0.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30



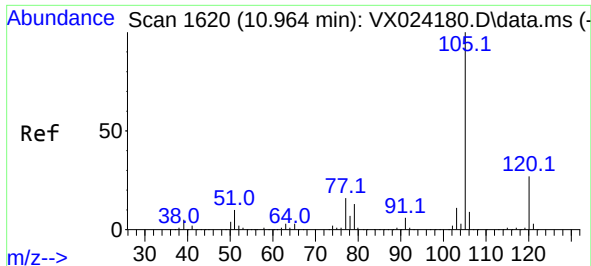
Tgt Ion:152 Resp: 149480
Ion Ratio Lower Upper
152 100
115 113.5 41.1 123.3
150 192.7 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
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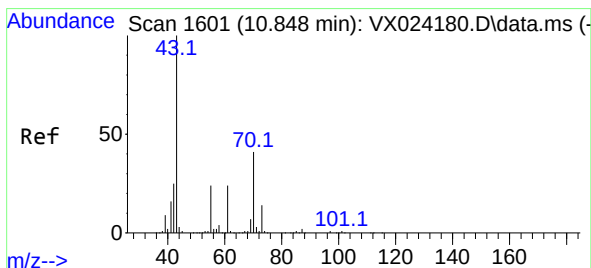
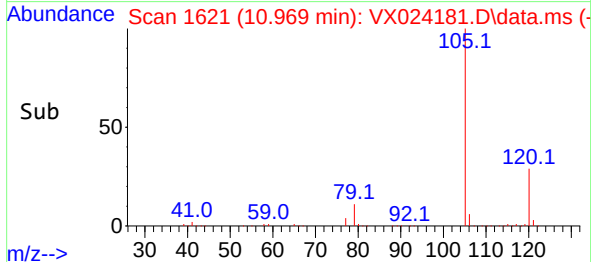
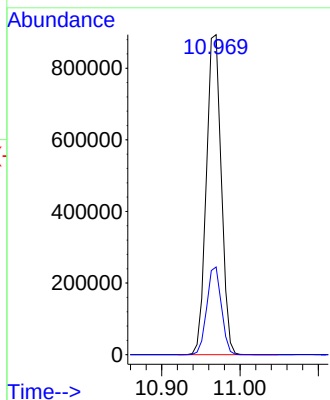
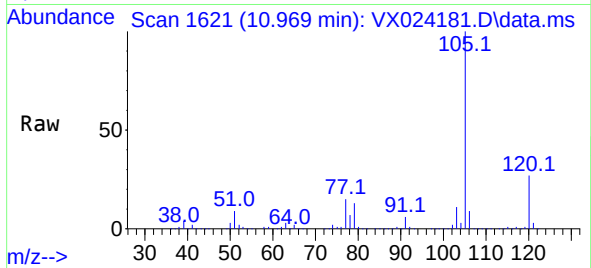
#73
Isopropylbenzene
Concen: 107.377 ug/l
RT: 10.969 min Scan# 1621
Delta R.T. 0.006 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion:105 Resp: 1178285
Ion Ratio Lower Upper
105 100
120 26.8 13.2 39.6

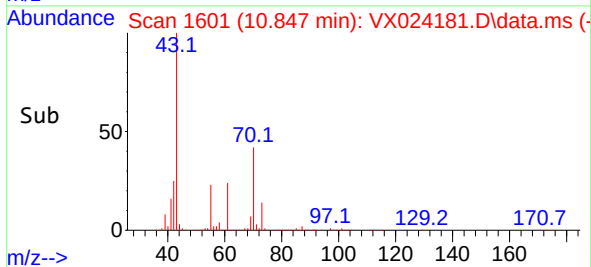
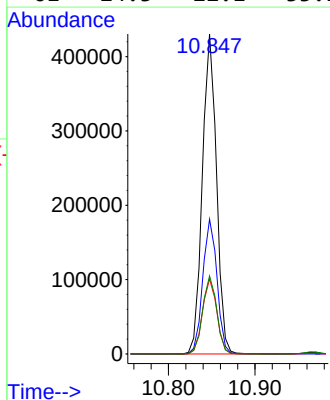
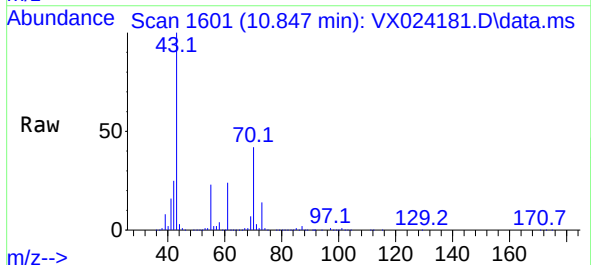
Manual Integrations
APPROVED

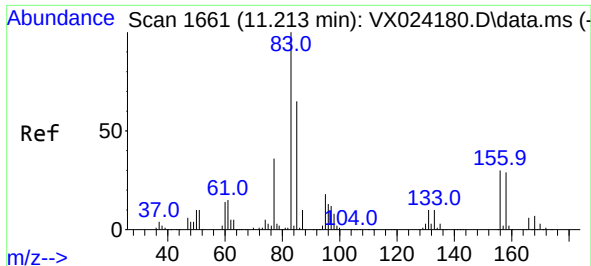
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#74
N-ethyl acetate
Concen: 98.422 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 43 Resp: 487439
Ion Ratio Lower Upper
43 100
70 42.4 39.0 58.6
55 23.8 21.5 32.3
61 24.3 22.1 33.1





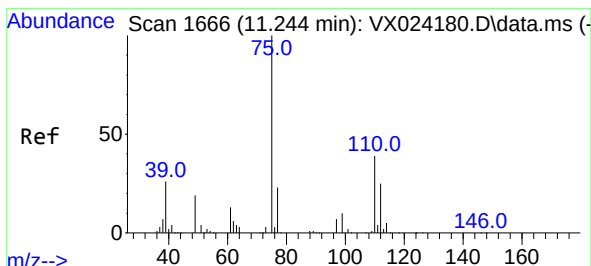
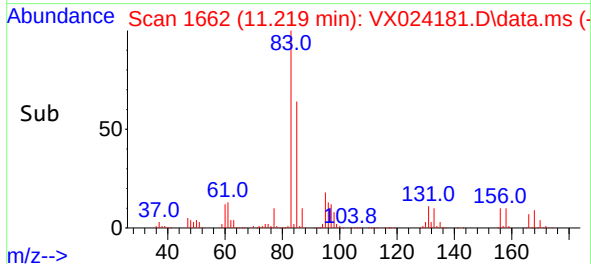
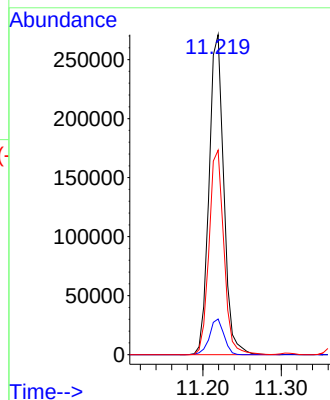
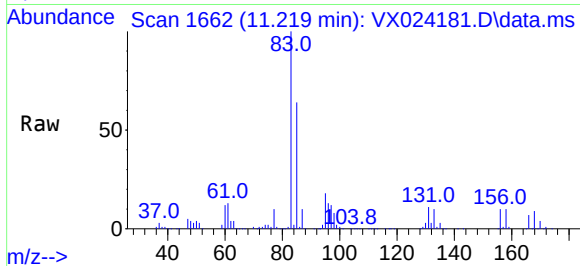
#75
1,1,2,2-Tetrachloroethane
Concen: 97.099 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion: 83 Resp: 353201
Ion Ratio Lower Upper
83 100
131 11.0 5.1 15.2
85 64.3 31.8 95.4

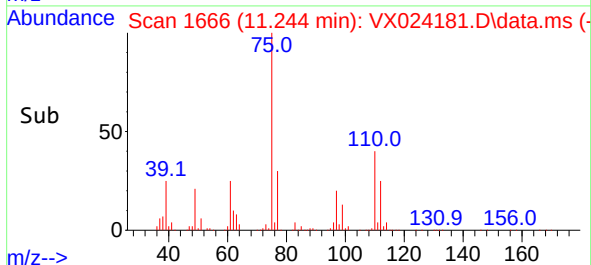
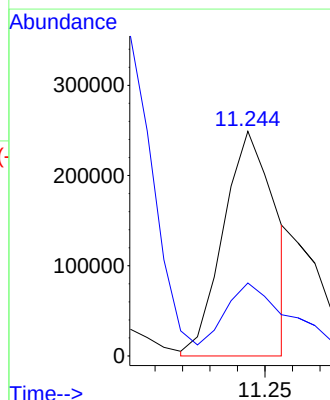
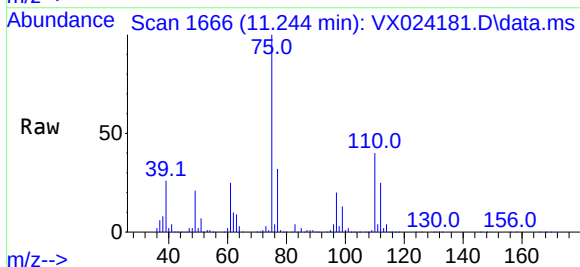
Manual Integrations
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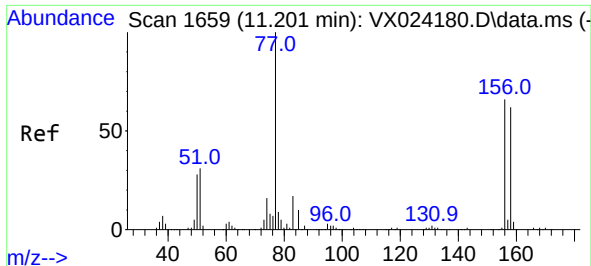
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#76
1,2,3-Trichloropropane
Concen: 96.338 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 75 Resp: 326540
Ion Ratio Lower Upper
75 100
77 42.7 19.1 57.5





#77
Bromobenzene
Concen: 106.907 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

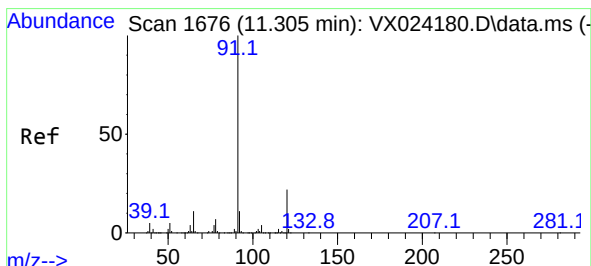
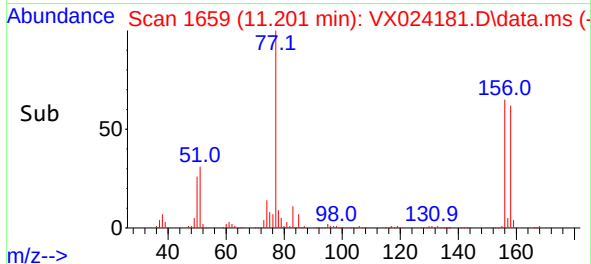
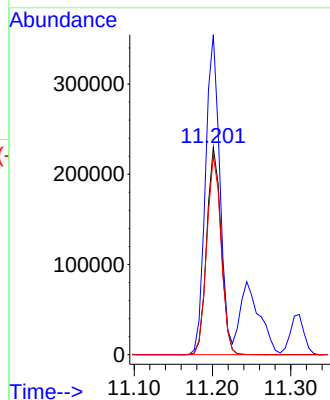
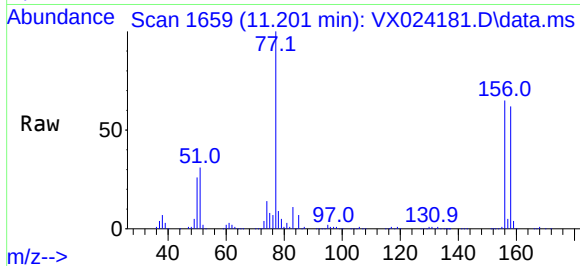
Tgt Ion:156 Resp: 290953

Ion	Ratio	Lower	Upper
156	100		
77	155.0	82.8	248.6
158	96.3	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
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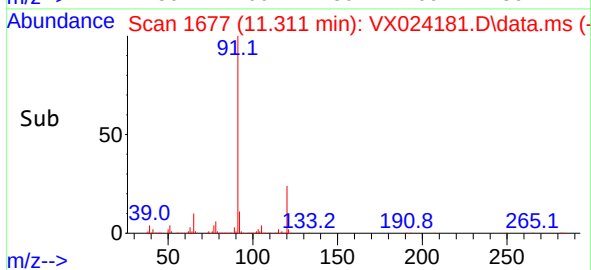
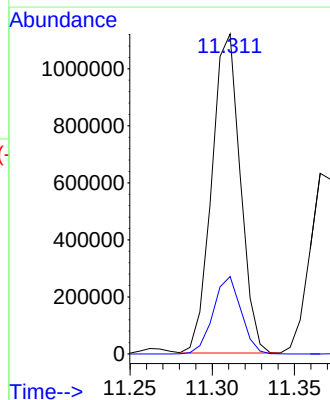
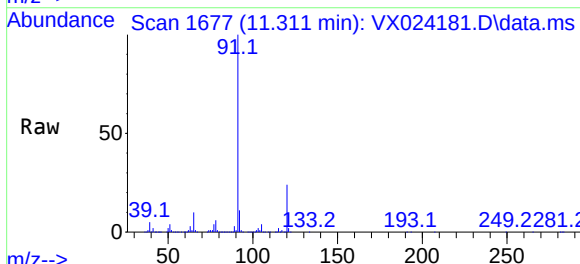
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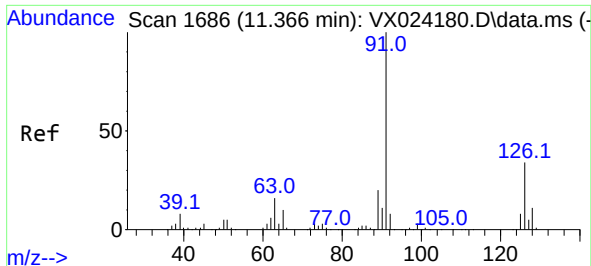


#78
n-propylbenzene
Concen: 107.951 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 91 Resp: 1350759

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.5	34.5





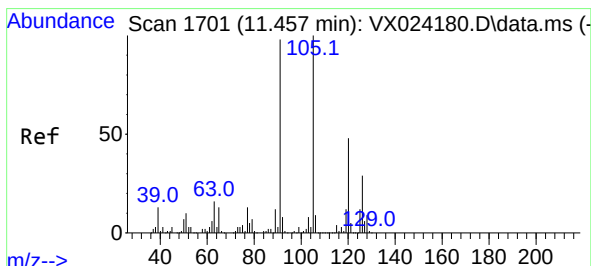
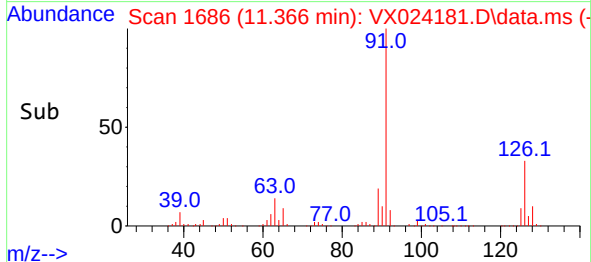
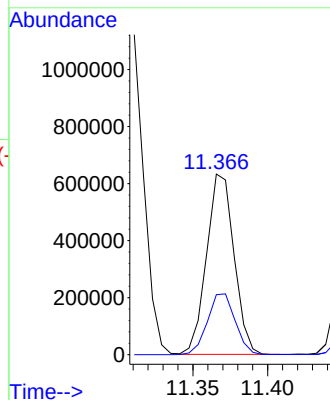
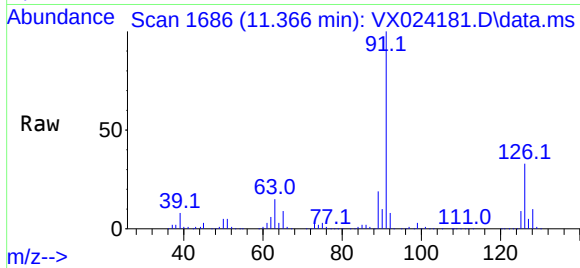
#79
2-Chlorotoluene
Concen: 106.318 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 91 Resp: 808240
Ion Ratio Lower Upper
91 100
126 34.3 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

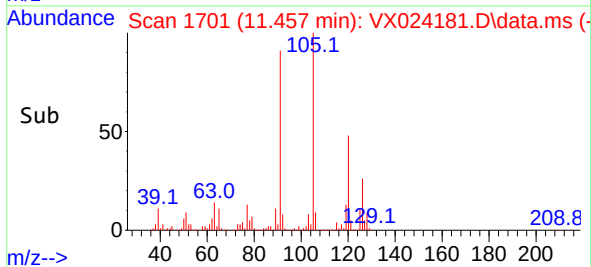
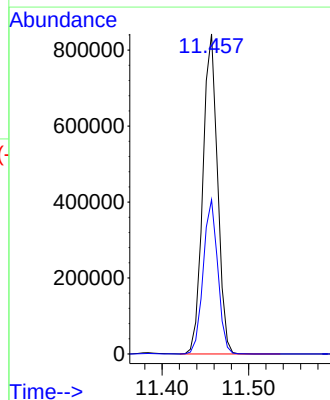
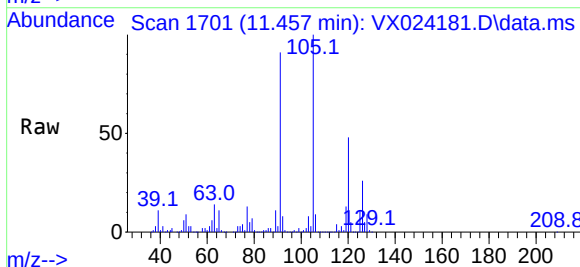
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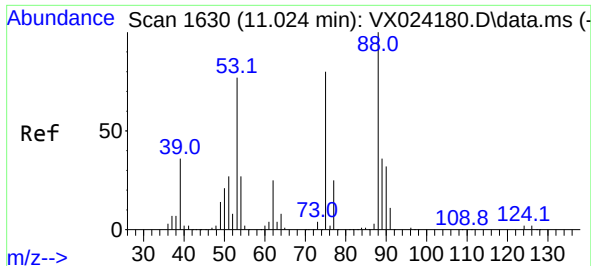
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 109.862 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

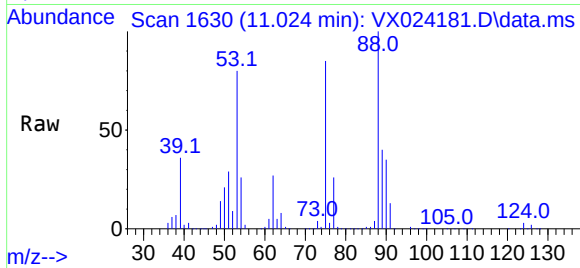
Tgt Ion:105 Resp: 991745
Ion Ratio Lower Upper
105 100
120 47.7 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 111.935 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

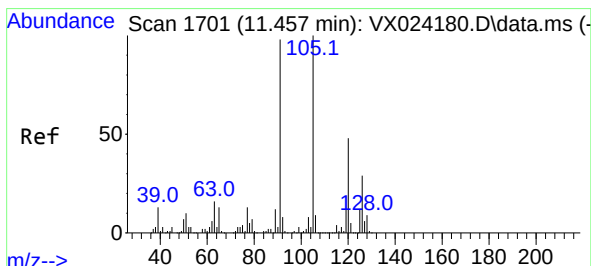
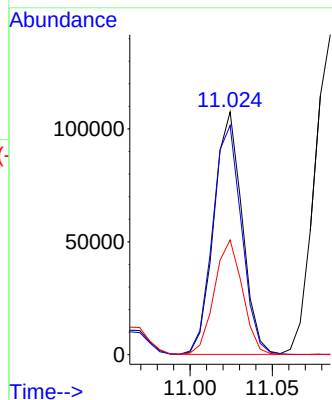
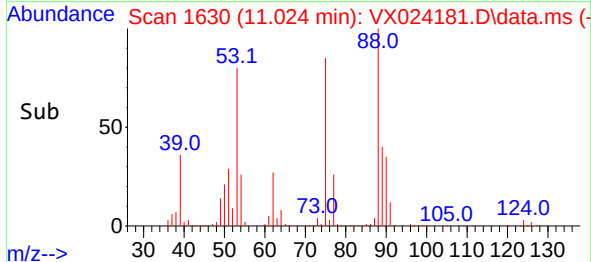
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100



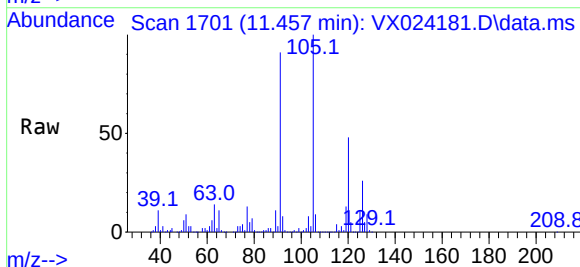
Tgt Ion: 75 Resp: 128299
Ion Ratio Lower Upper
75 100
53 96.9 74.5 111.7
89 47.4 37.9 56.9

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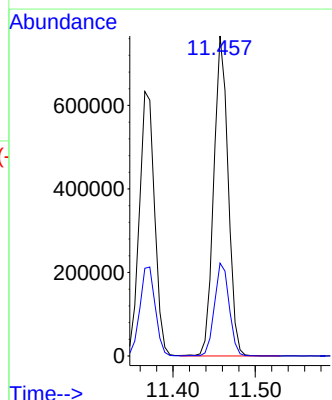
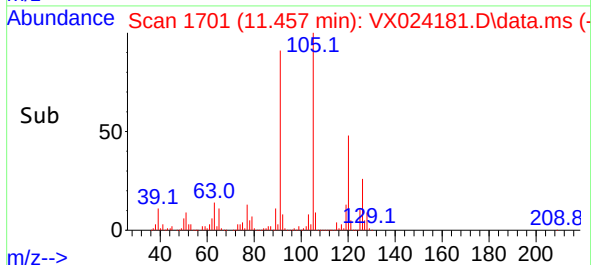
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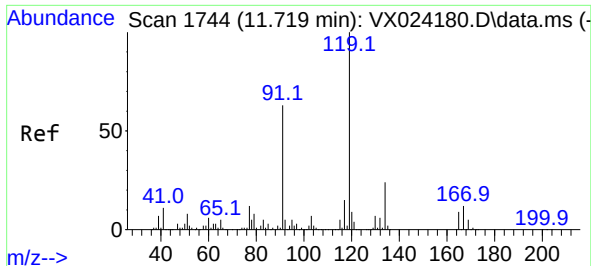


#82
4-Chlorotoluene
Concen: 107.913 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30



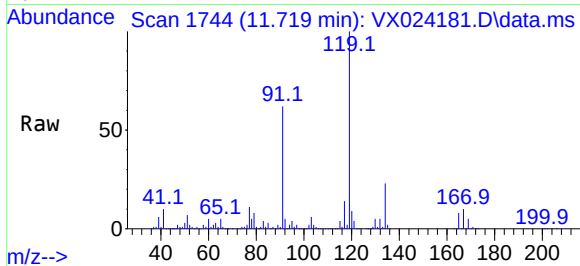
Tgt Ion: 91 Resp: 929461
Ion Ratio Lower Upper
91 100
126 29.7 14.9 44.5





#83
tert-Butylbenzene
Concen: 111.540 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

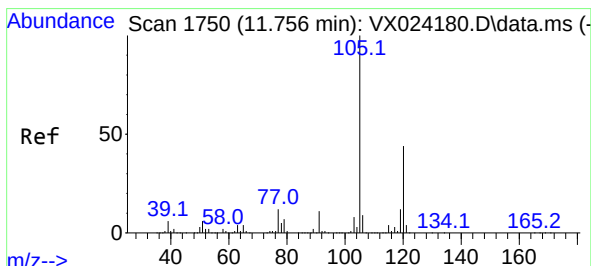
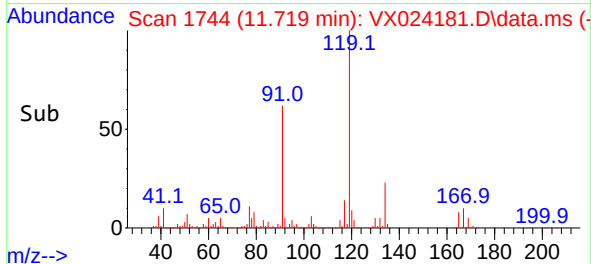
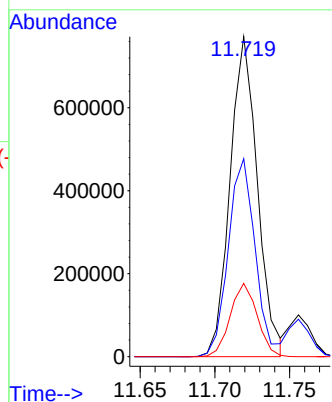
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



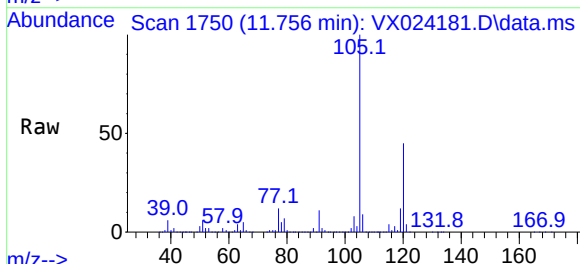
Tgt Ion:119 Resp: 981368
Ion Ratio Lower Upper
119 100
91 61.0 27.9 83.7
134 22.6 11.3 33.9

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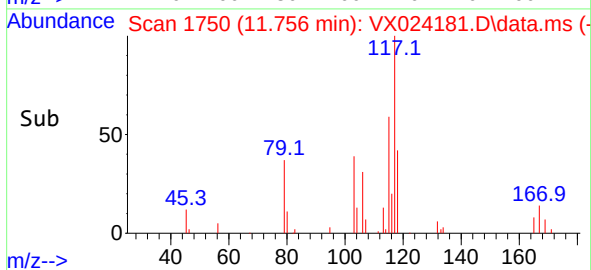
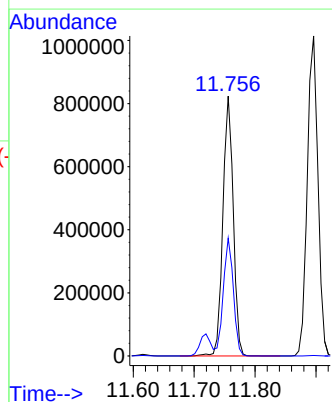
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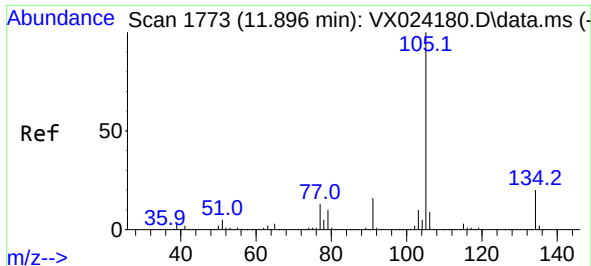


#84
1,2,4-Trimethylbenzene
Concen: 108.160 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30



Tgt Ion:105 Resp: 976457
Ion Ratio Lower Upper
105 100
120 44.3 22.4 67.3





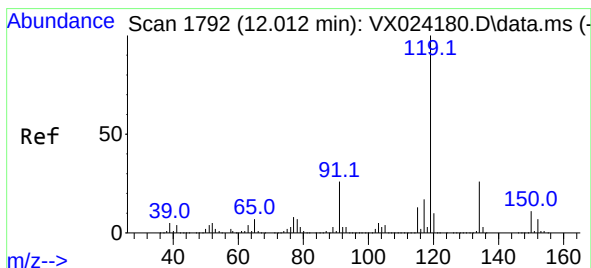
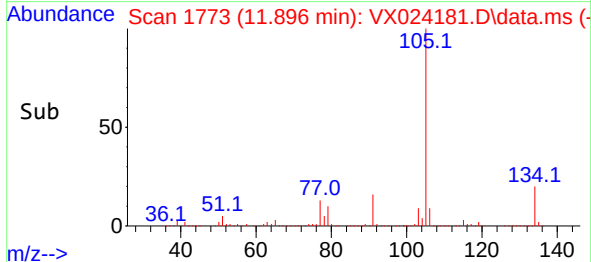
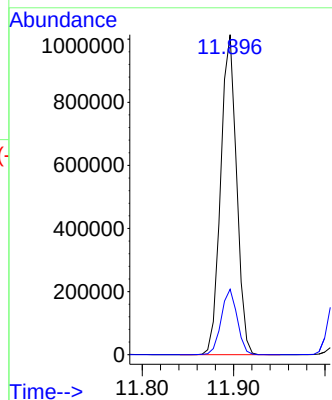
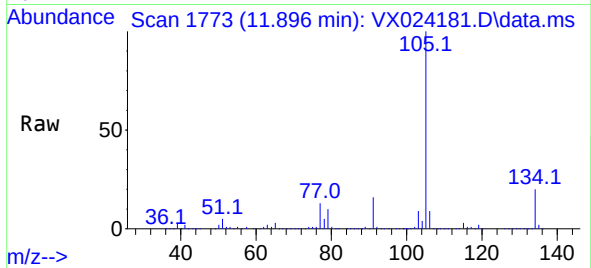
#85
 sec-Butylbenzene
 Concen: 111.126 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX024181.D
 Acq: 13 Sep 2021 11:30

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

Tgt Ion:105 Resp: 1228214
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.0 29.8

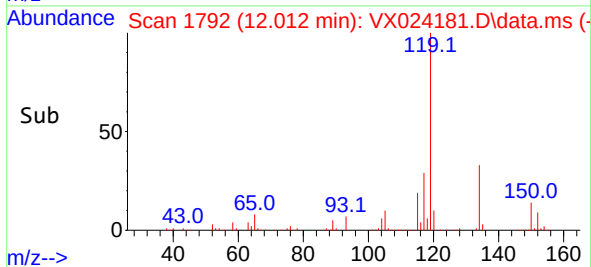
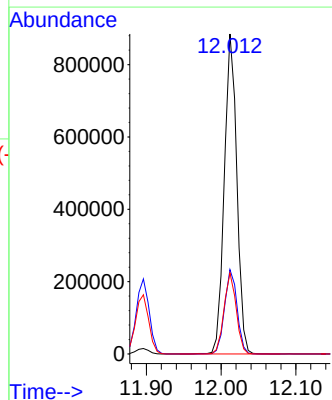
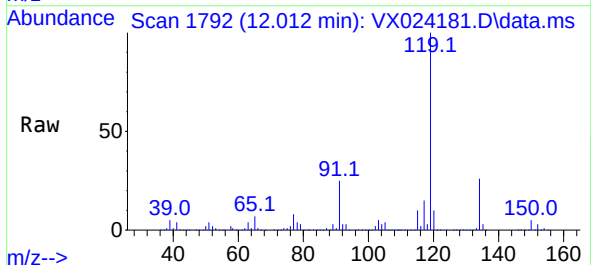
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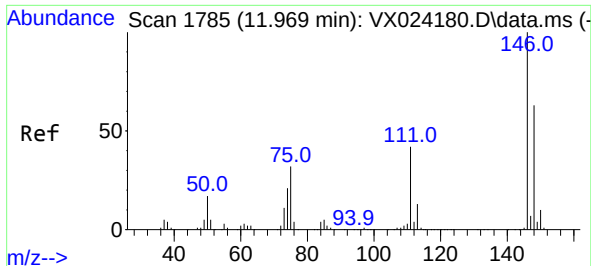
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#86
 p-Isopropyltoluene
 Concen: 113.159 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024181.D
 Acq: 13 Sep 2021 11:30

Tgt Ion:119 Resp: 1031188
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.9 38.7
 91 24.7 11.7 35.0





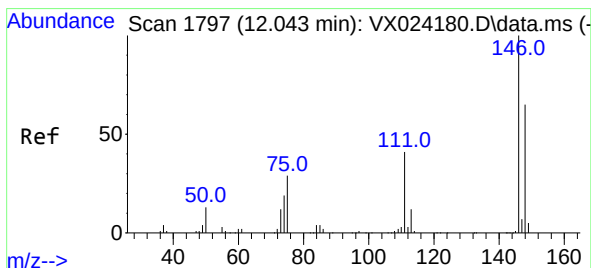
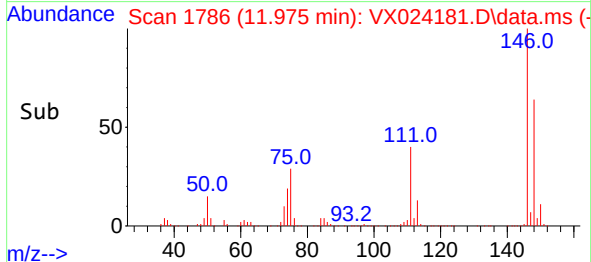
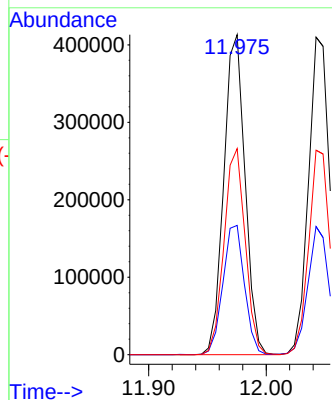
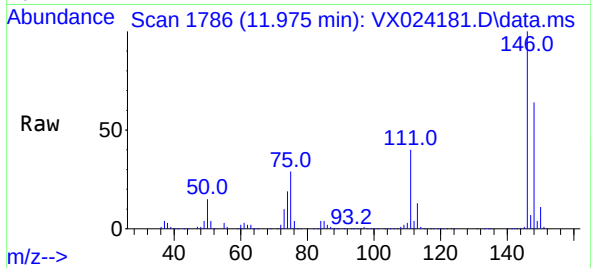
#87
1,3-Dichlorobenzene
Concen: 105.601 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion:146 Resp: 520553
Ion Ratio Lower Upper
146 100
111 40.9 20.2 60.5
148 64.1 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VSTDIC100

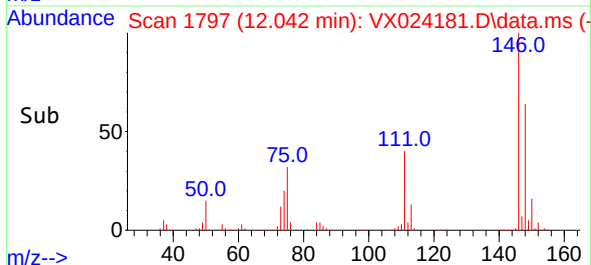
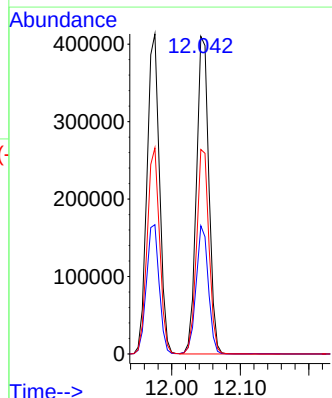
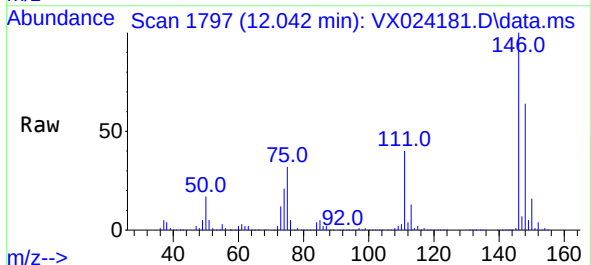
Manual Integrations
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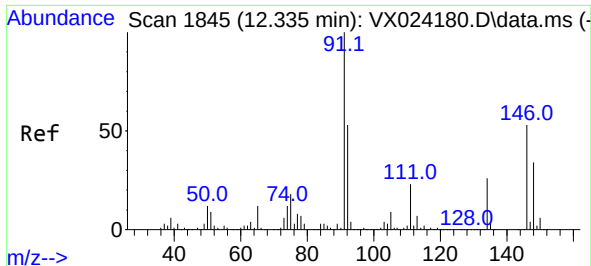
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#88
1,4-Dichlorobenzene
Concen: 105.616 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

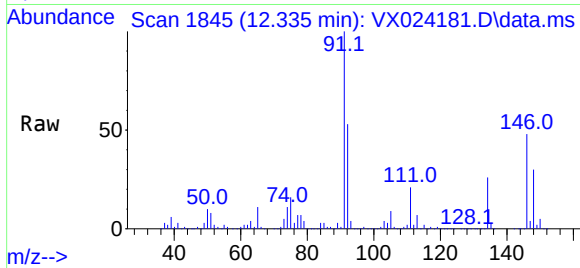
Tgt Ion:146 Resp: 518052
Ion Ratio Lower Upper
146 100
111 39.6 19.6 58.8
148 64.2 31.6 95.0





#89
n-Butylbenzene
Concen: 110.396 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

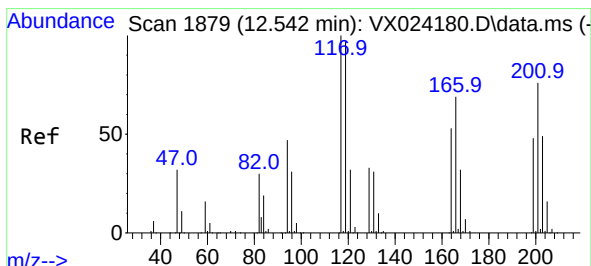
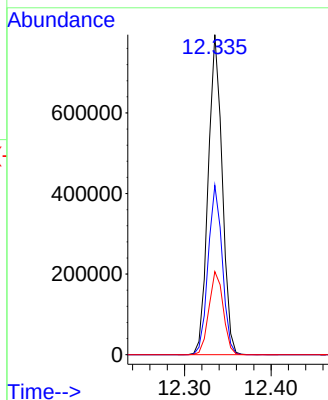
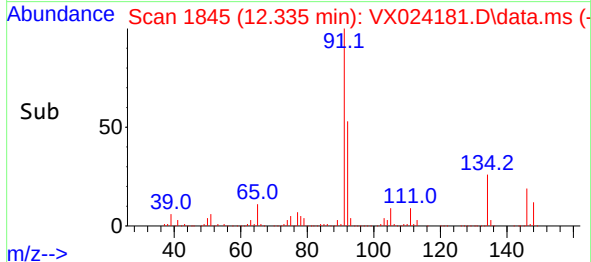
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



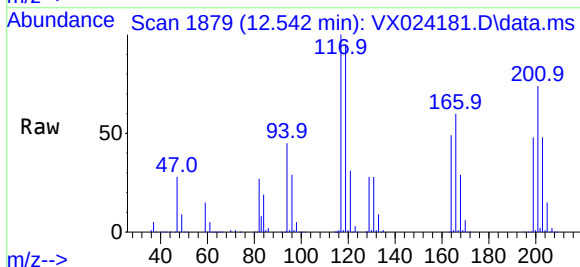
Tgt Ion: 91 Resp: 892650
Ion Ratio Lower Upper
91 100
92 53.2 27.4 82.0
134 26.6 13.2 39.5

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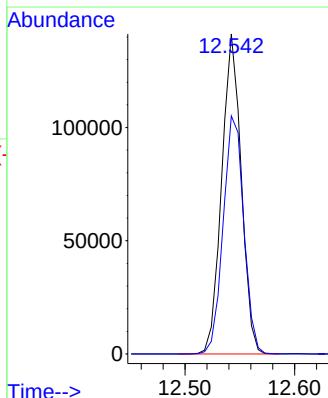
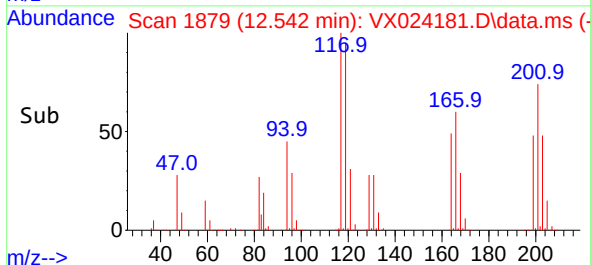
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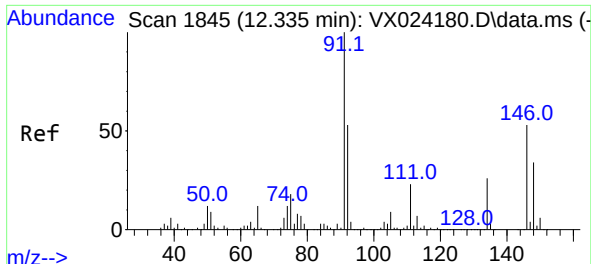


#90
Hexachloroethane
Concen: 123.955 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30



Tgt Ion: 117 Resp: 174725
Ion Ratio Lower Upper
117 100
201 78.2 40.4 121.2





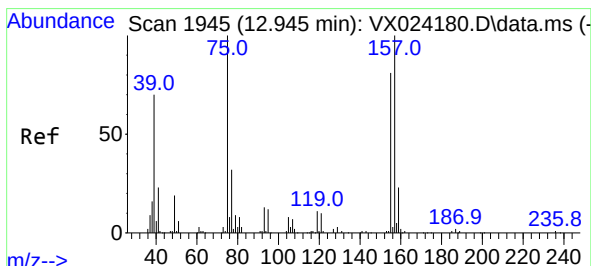
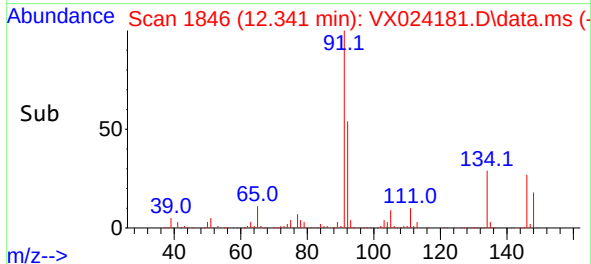
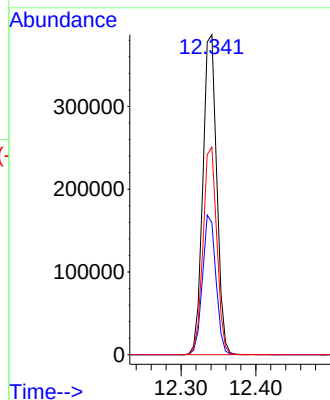
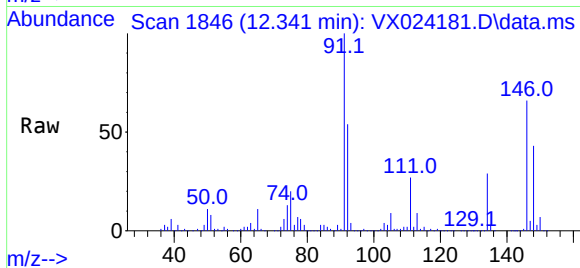
#91
1,2-Dichlorobenzene
Concen: 104.126 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 146 Resp: 498457
Ion Ratio Lower Upper
146 100
111 42.4 20.8 62.2
148 64.4 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

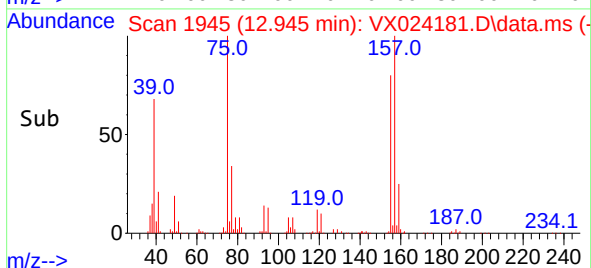
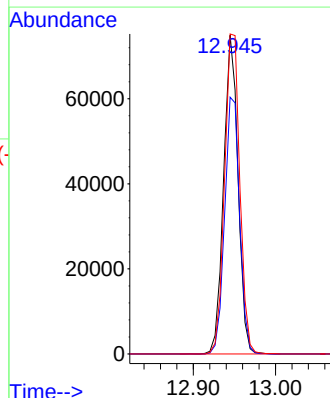
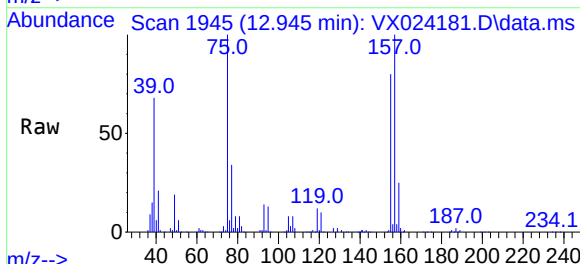
Manual Integrations
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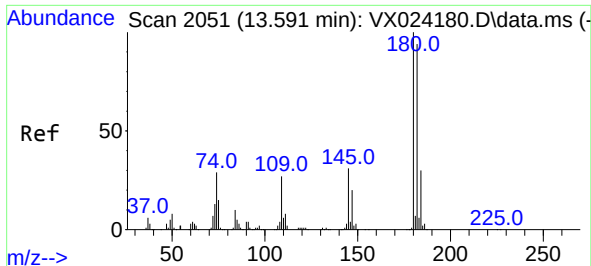
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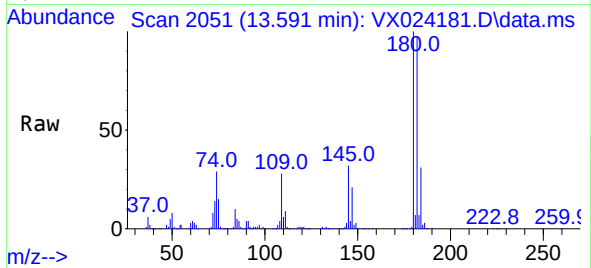
#92
1,2-Dibromo-3-Chloropropane
Concen: 121.242 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

Tgt Ion: 75 Resp: 91297
Ion Ratio Lower Upper
75 100
155 83.6 45.3 135.9
157 106.3 57.7 173.1

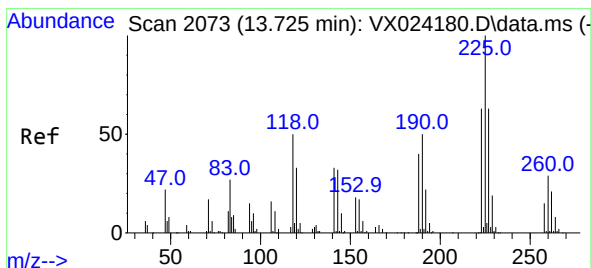
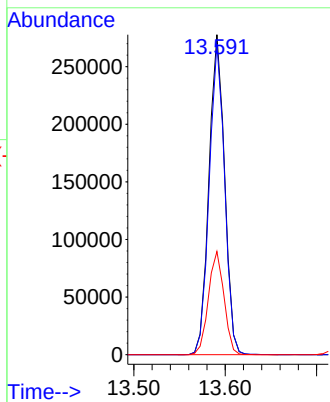
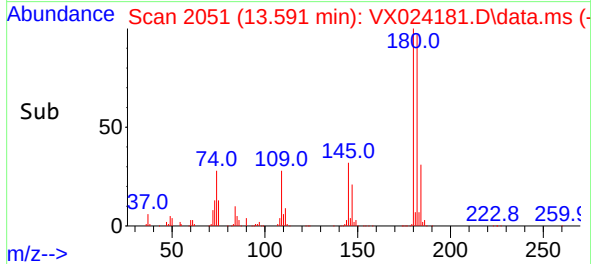




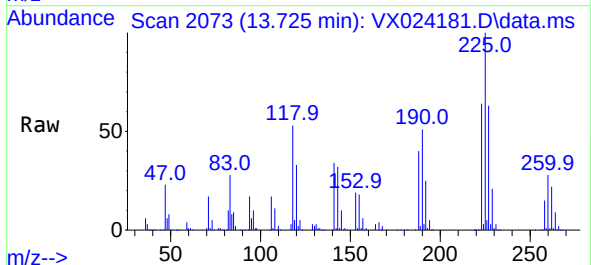
#93
1,2,4-Trichlorobenzene
Concen: 114.399 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30



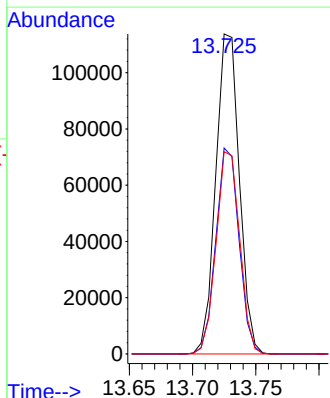
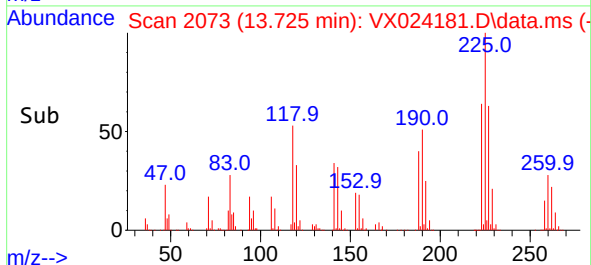
Tgt Ion:180 Resp: 327689
Ion Ratio Lower Upper
180 100
182 95.8 47.7 143.1
145 32.3 15.0 45.0



#94
Hexachlorobutadiene
Concen: 113.670 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30



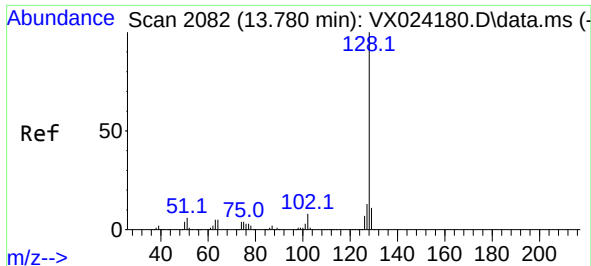
Tgt Ion:225 Resp: 147165
Ion Ratio Lower Upper
225 100
223 63.3 31.1 93.2
227 63.3 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

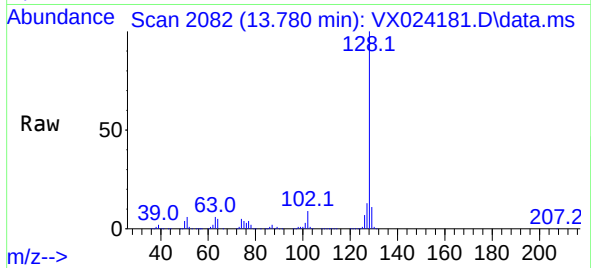
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#95
Naphthalene
Concen: 119.961 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30

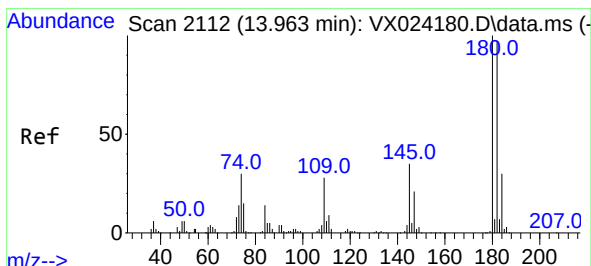
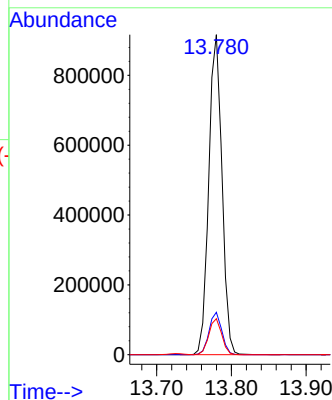
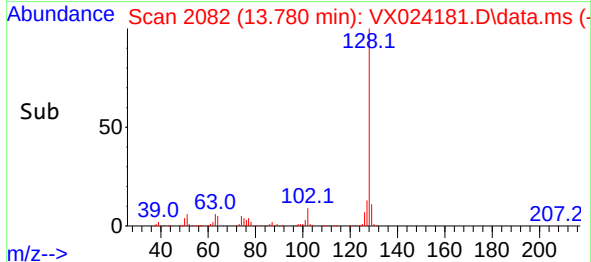
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



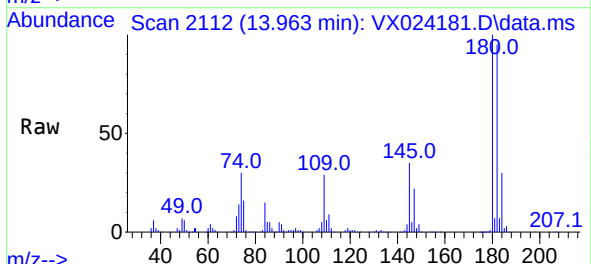
Tgt Ion:128 Resp: 1121883
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.0 8.8 13.2

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#96
1,2,3-Trichlorobenzene
Concen: 117.271 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024181.D
Acq: 13 Sep 2021 11:30



Tgt Ion:180 Resp: 334584
Ion Ratio Lower Upper
180 100
182 95.4 47.6 142.9
145 34.2 16.1 48.3

