

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060321\
 Data File : VX022381.D
 Acq On : 03 Jun 2021 21:29
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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Quant Time: Jun 04 03:55:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	77157	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	154023	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	143284	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	63869	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	67956	57.096	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 114.200%			
35) Dibromofluoromethane	5.391	113	51518	52.745	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 105.480%			
50) Toluene-d8	8.653	98	200264	53.226	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 106.460%			
62) 4-Bromofluorobenzene	11.085	95	76426	54.955	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 109.920%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.167	85	48099	51.278	ug/l	99
3) Chloromethane	1.295	50	57285	56.617	ug/l	99
4) Vinyl Chloride	1.374	62	58721	54.847	ug/l	98
5) Bromomethane	1.599	94	37101	59.439	ug/l	99
6) Chloroethane	1.679	64	35623	55.880	ug/l	97
7) Trichlorofluoromethane	1.880	101	81572	52.990	ug/l	94
8) Diethyl Ether	2.142	74	34898	52.714	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.325	101	48431	52.982	ug/l	92
10) Methyl Iodide	2.453	142	58799	59.855	ug/l	95
11) Tert butyl alcohol	2.977	59	79863	293.374	ug/l	100
12) 1,1-Dichloroethene	2.319	96	49500	55.977	ug/l	95
13) Acrolein	2.240	56	49731	275.445	ug/l	99
14) Allyl chloride	2.666	41	91114	56.099	ug/l	96
15) Acrylonitrile	3.075	53	165370	308.567	ug/l	99
16) Acetone	2.392	43	148779	287.081	ug/l	97
17) Carbon Disulfide	2.514	76	118281	51.069	ug/l	99
18) Methyl Acetate	2.709	43	82239	59.668	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	172173	56.836	ug/l	100
20) Methylene Chloride	2.794	84	62348	54.184	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	54888	57.064	ug/l	98
22) Diisopropyl ether	3.770	45	184094	58.849	ug/l	93
23) Vinyl Acetate	3.733	43	903732	300.046	ug/l	95
24) 1,1-Dichloroethane	3.617	63	104719	57.043	ug/l	98
25) 2-Butanone	4.568	43	258966	308.873	ug/l	93
26) 2,2-Dichloropropane	4.483	77	69583	42.699	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	65032	55.595	ug/l	98
28) Bromochloromethane	4.910	49	52354	58.786	ug/l	82
29) Tetrahydrofuran	5.019	42	152573	305.745	ug/l	90
30) Chloroform	5.111	83	106025	55.897	ug/l	96
31) Cyclohexane	5.477	56	84436	56.455	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	88226	54.433	ug/l	97
36) 1,1-Dichloropropene	5.702	75	78770	55.307	ug/l	98
37) Ethyl Acetate	4.727	43	101078	57.894	ug/l	94
38) Carbon Tetrachloride	5.684	117	72685	52.171	ug/l	100
39) Methylcyclohexane	7.385	83	83068	51.426	ug/l	96
40) Benzene	6.044	78	243437	55.552	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	52302	55.997	ug/l	94
42) 1,2-Dichloroethane	6.092	62	88565	57.688	ug/l	98
43) Isopropyl Acetate	6.349	43	166343	58.249	ug/l	94
44) Trichloroethene	7.129	130	57086	52.423	ug/l	93
45) 1,2-Dichloropropane	7.440	63	63908	57.169	ug/l	96
46) Dibromomethane	7.586	93	42166	55.599	ug/l #	86
47) Bromodichloromethane	7.830	83	80377	52.963	ug/l	96
48) Methyl methacrylate	7.696	41	77530	58.910	ug/l	89
49) 1,4-Dioxane	7.665	88	31187	1217.112	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	524437	306.579	ug/l	90
52) Toluene	8.726	92	151309	54.522	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	91030	51.964	ug/l	98
54) cis-1,3-Dichloropropene	8.373	75	99942	53.066	ug/l	95
55) 1,1,2-Trichloroethane	9.159	97	63608	56.460	ug/l	100
56) Ethyl methacrylate	9.122	69	105267	57.814	ug/l #	88
57) 1,3-Dichloropropane	9.311	76	109773	57.070	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.245	63	252470	256.375	ug/l	96
59) 2-Hexanone	9.433	43	399450	310.479	ug/l	90
60) Dibromochloromethane	9.525	129	55882	50.985	ug/l	98
61) 1,2-Dibromoethane	9.616	107	63187	56.331	ug/l	99
64) Tetrachloroethene	9.275	164	47596	50.595	ug/l #	89
65) Chlorobenzene	10.080	112	157875	52.930	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	54896	52.966	ug/l	96
67) Ethyl Benzene	10.195	91	289155	52.698	ug/l	99
68) m/p-Xylenes	10.305	106	213101	102.763	ug/l	97
69) o-Xylene	10.647	106	106588	52.848	ug/l	100
70) Styrene	10.659	104	179325	54.275	ug/l	98
71) Bromoform	10.805	173	33736	42.686	ug/l #	97
73) Isopropylbenzene	10.964	105	274333	50.749	ug/l	100
74) N-amyl acetate	10.848	43	149410	58.231	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.214	83	99712	55.651	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	89596m	56.862	ug/l	
77) Bromobenzene	11.201	156	59017	51.491	ug/l	86
78) n-propylbenzene	11.305	91	331274	52.320	ug/l	97
79) 2-Chlorotoluene	11.366	91	197250	51.363	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	231894	51.759	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.025	75	30859	46.403	ug/l	95
82) 4-Chlorotoluene	11.457	91	226816	51.265	ug/l	97
83) tert-Butylbenzene	11.720	119	217871	50.705	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	238531	52.894	ug/l	99
85) sec-Butylbenzene	11.896	105	280561	51.382	ug/l	98
86) p-Isopropyltoluene	12.012	119	234920	50.939	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	113295	51.267	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	110334	48.302	ug/l	96
89) n-Butylbenzene	12.335	91	221519	51.927	ug/l	98
90) Hexachloroethane	12.543	117	34969	45.880	ug/l	76
91) 1,2-Dichlorobenzene	12.341	146	110005	51.824	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	21022	54.830	ug/l	79
93) 1,2,4-Trichlorobenzene	13.591	180	63847	49.848	ug/l	97
94) Hexachlorobutadiene	13.731	225	22801	45.608	ug/l	99
95) Naphthalene	13.780	128	277624	55.579	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	66984	51.881	ug/l	96

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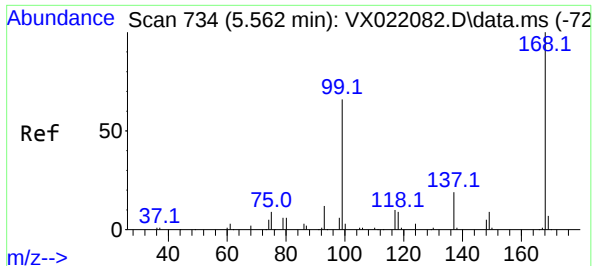
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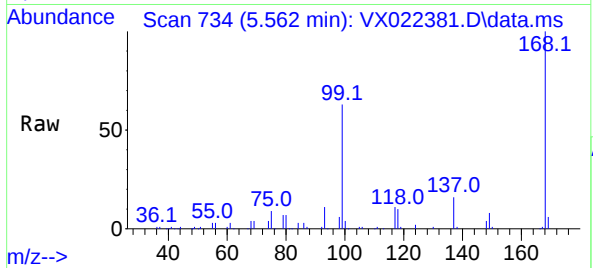
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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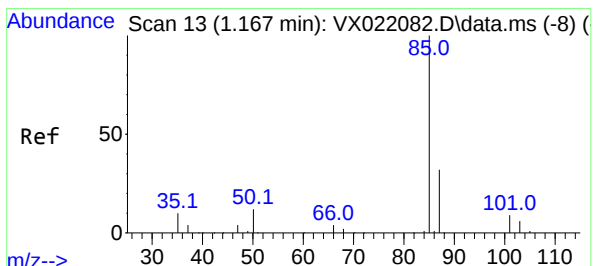
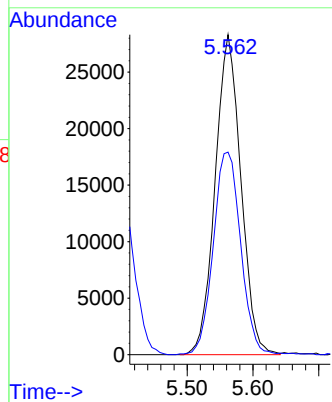
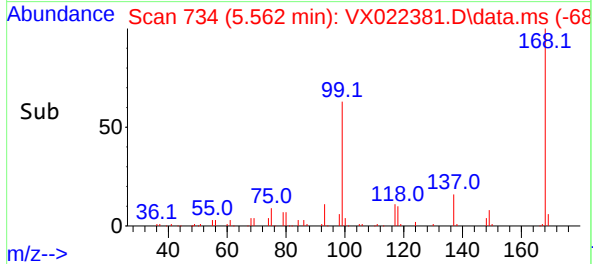
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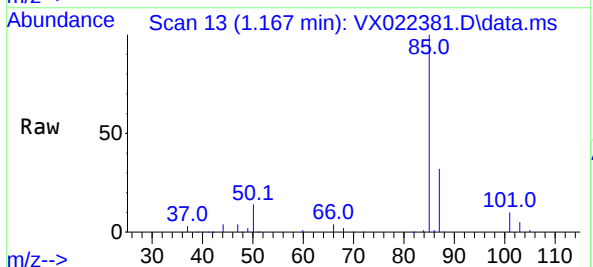
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
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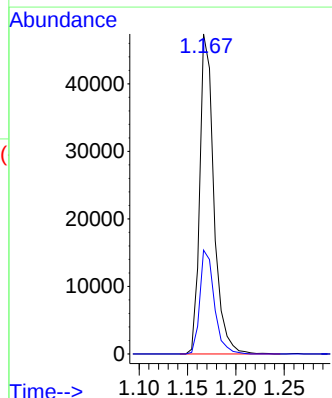
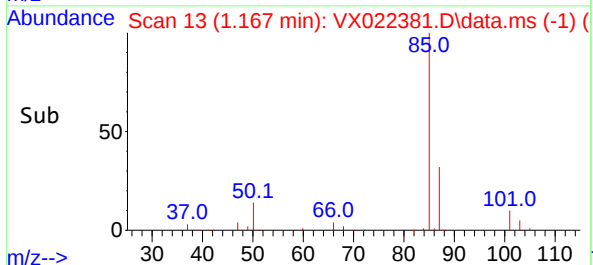
Tgt Ion:168 Resp: 77157
Ion Ratio Lower Upper
168 100
99 63.0 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 51.278 ug/l
RT: 1.167 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX022381.D
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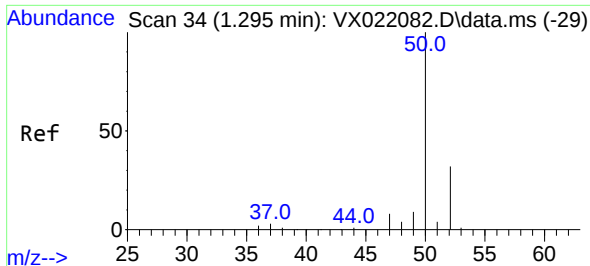
Tgt Ion: 85 Resp: 48099
Ion Ratio Lower Upper
85 100
87 32.5 16.4 49.2



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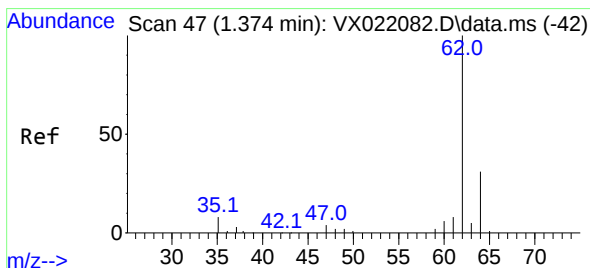
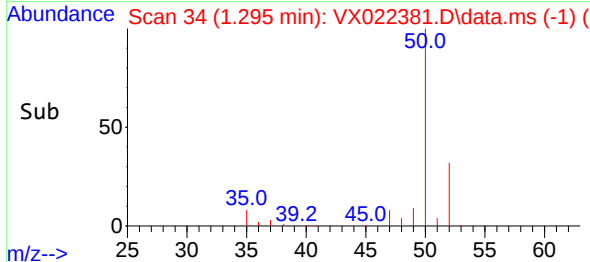
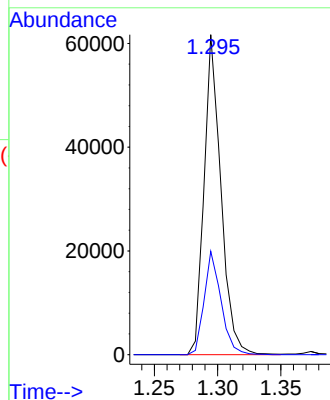
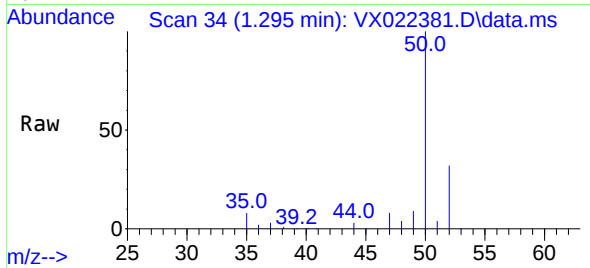
#3
Chloromethane
Concen: 56.617 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX022381.D
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Tgt Ion: 50 Resp: 57285
Ion Ratio Lower Upper
50 100
52 32.3 26.4 39.6

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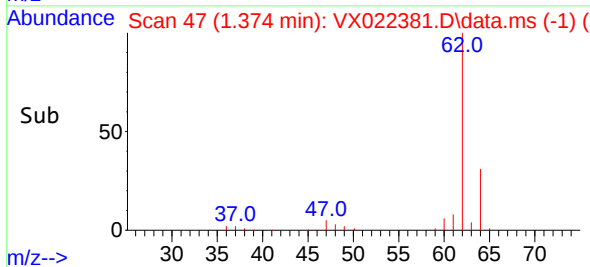
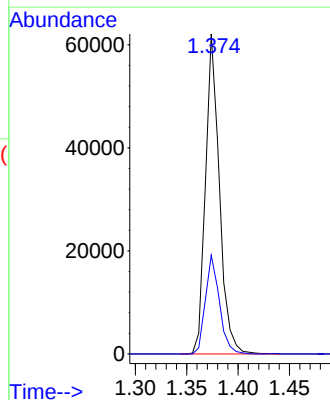
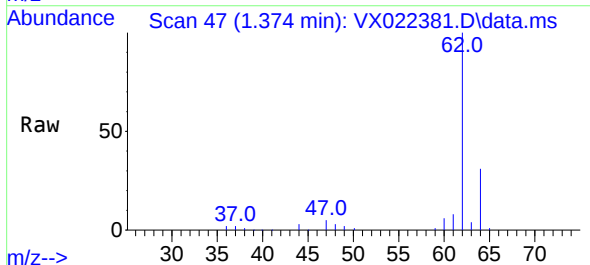
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#4
Vinyl Chloride
Concen: 54.847 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 62 Resp: 58721
Ion Ratio Lower Upper
62 100
64 30.9 25.7 38.5





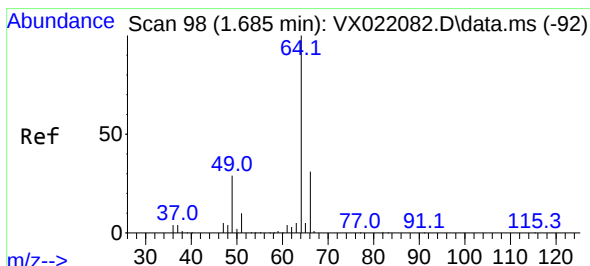
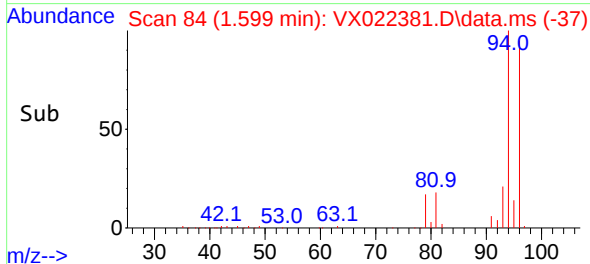
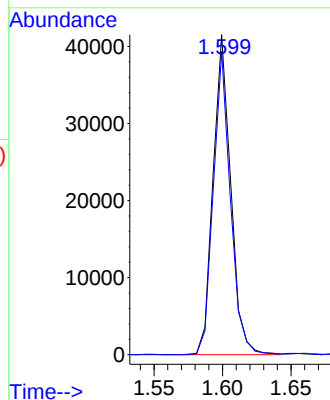
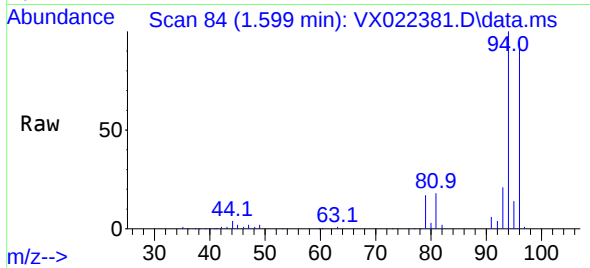
#5
Bromomethane
Concen: 59.439 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 94 Resp: 37101
Ion Ratio Lower Upper
94 100
96 94.7 76.4 114.6

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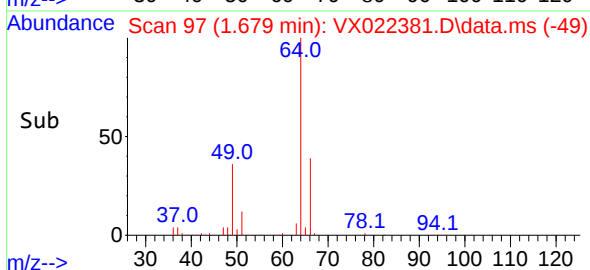
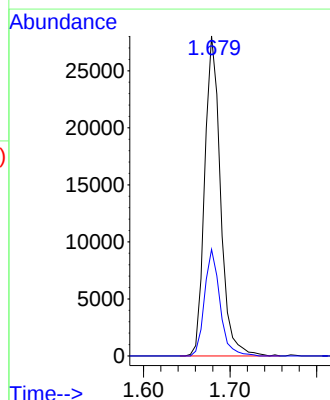
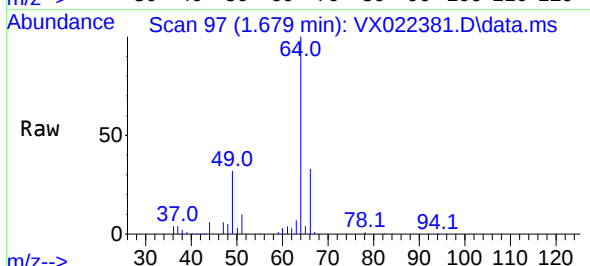
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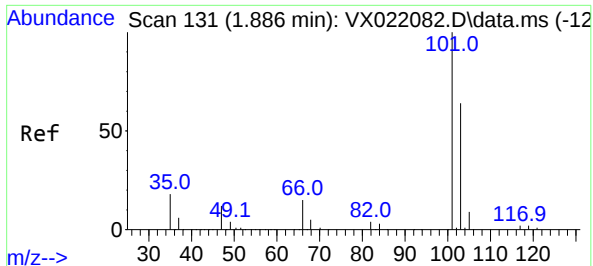
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#6
Chloroethane
Concen: 55.880 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.006 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 64 Resp: 35623
Ion Ratio Lower Upper
64 100
66 33.3 25.4 38.0





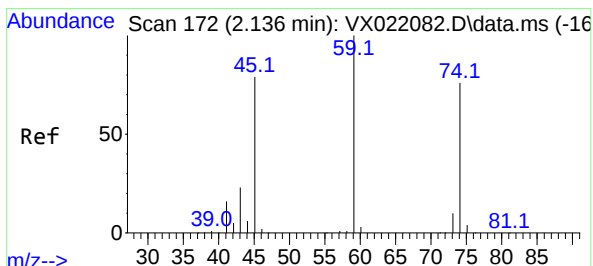
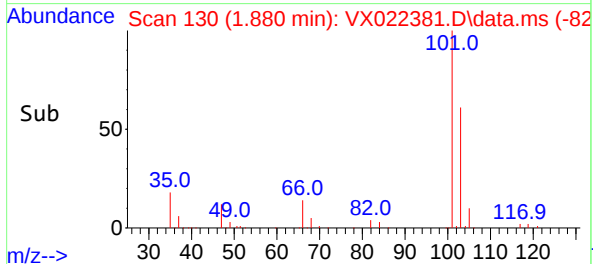
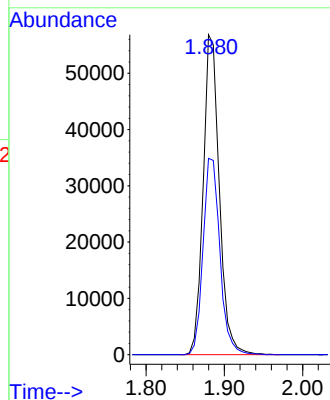
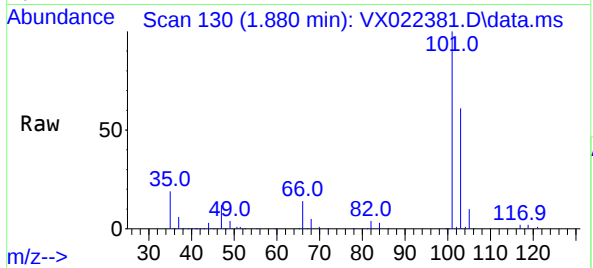
#7
Trichlorofluoromethane
Concen: 52.990 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion:101 Resp: 81572
Ion Ratio Lower Upper
101 100
103 61.3 53.2 79.8

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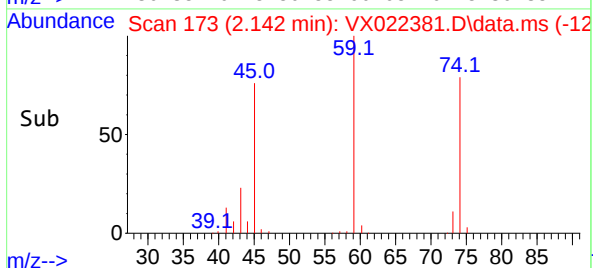
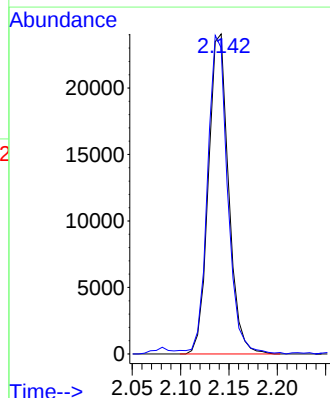
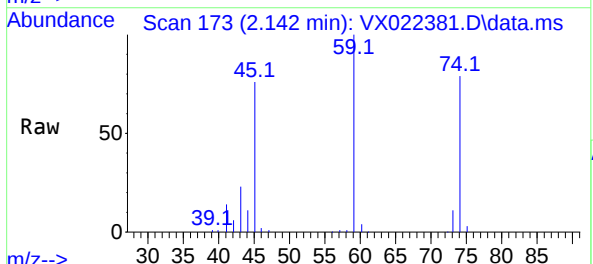
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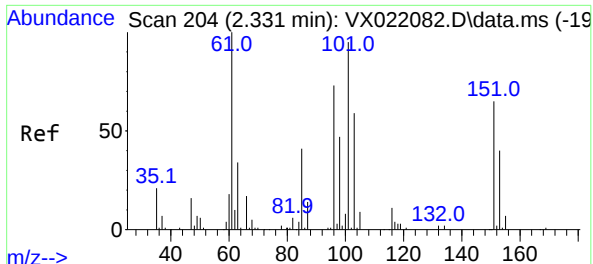
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#8
Diethyl Ether
Concen: 52.714 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX022381.D
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Tgt Ion: 74 Resp: 34898
Ion Ratio Lower Upper
74 100
45 99.3 44.5 133.5





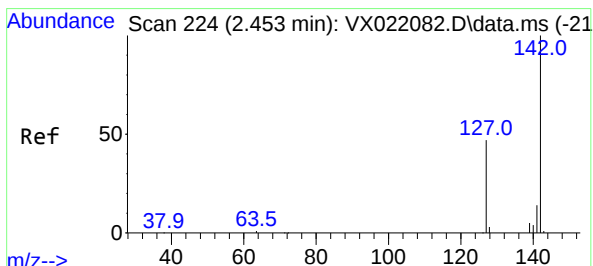
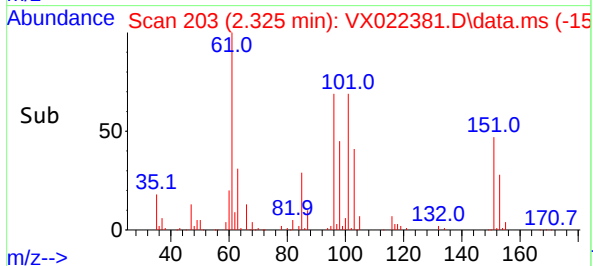
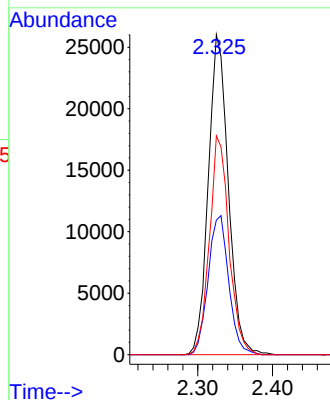
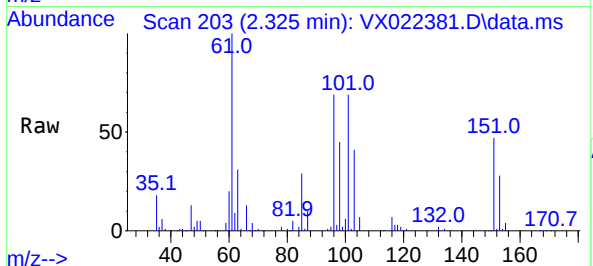
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1,1,2-Trichlorotrifluoroethane
Concen: 52.982 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
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Tgt Ion:101 Resp: 48431
Ion Ratio Lower Upper
101 100
85 44.7 34.9 52.3
151 66.8 61.4 92.2

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VSTDCCC050

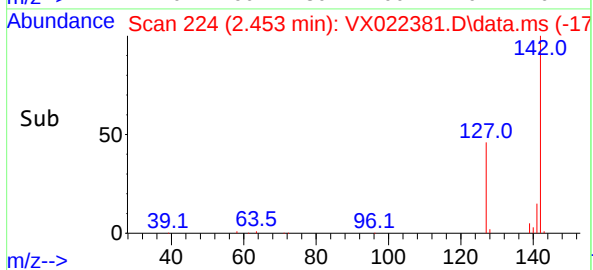
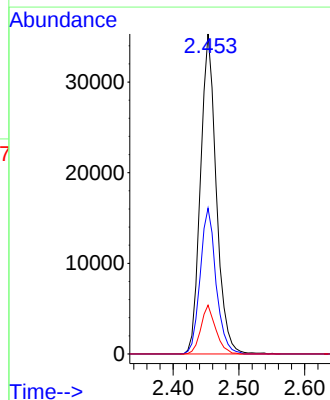
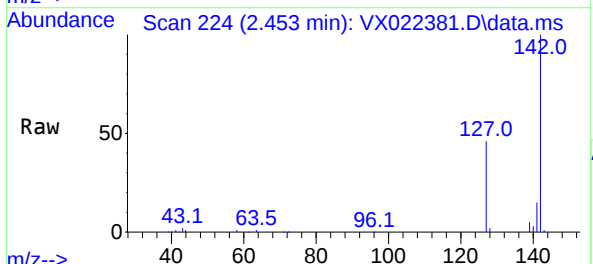
Manual Integrations
APPROVED

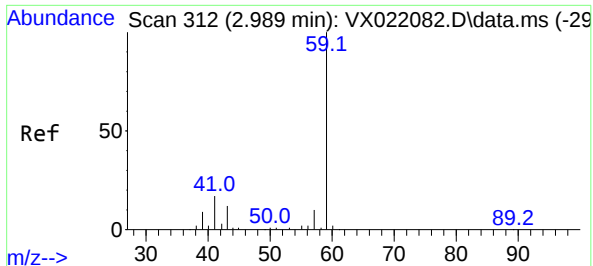
MMdadoda
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#10
Methyl Iodide
Concen: 59.855 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion:142 Resp: 58799
Ion Ratio Lower Upper
142 100
127 45.7 33.3 49.9
141 14.3 11.4 17.0





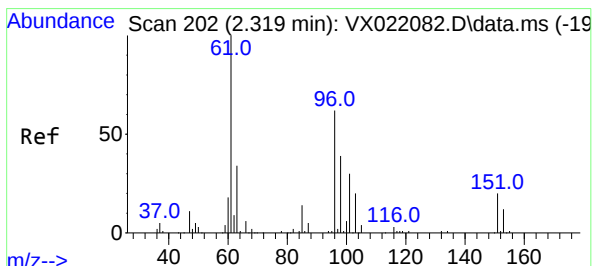
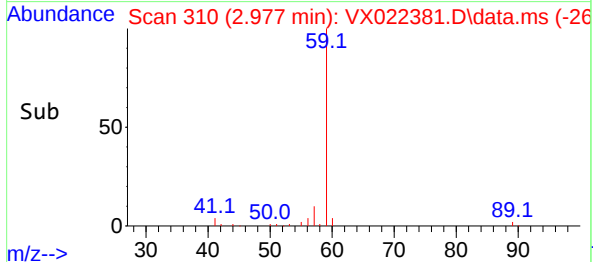
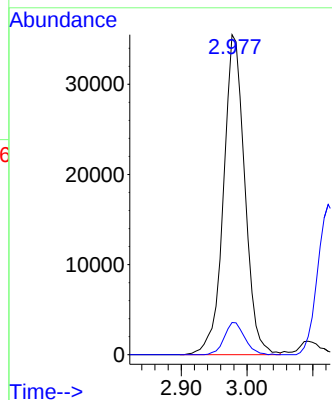
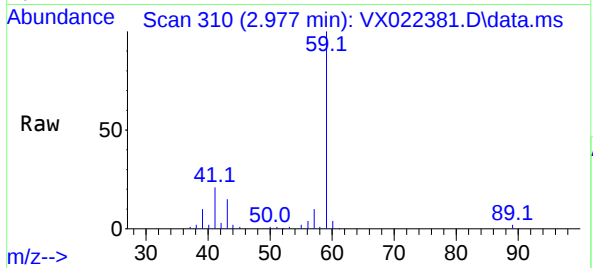
#11
Tert butyl alcohol
Concen: 293.374 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 59 Resp: 79863
Ion Ratio Lower Upper
59 100
57 9.7 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

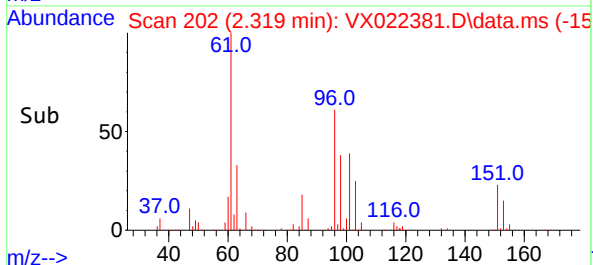
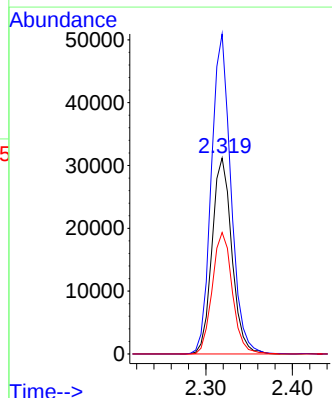
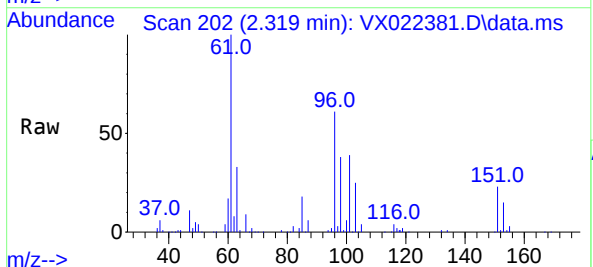
Manual Integrations
APPROVED

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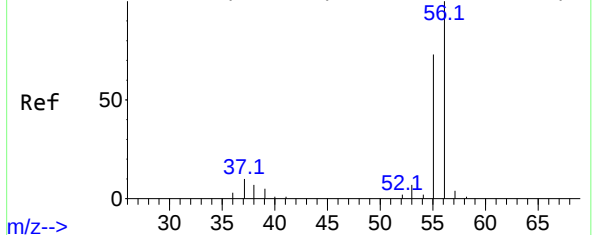


#12
1,1-Dichloroethene
Concen: 55.977 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 96 Resp: 49500
Ion Ratio Lower Upper
96 100
61 163.2 124.6 187.0
98 61.9 50.6 76.0



Abundance Scan 189 (2.240 min): VX022082.D\data.ms (-18



#13

Acrolein

Concen: 275.445 ug/l

RT: 2.240 min Scan# 189

Delta R.T. -0.001 min

Lab File: VX022381.D

Acq: 03 Jun 2021 21:29

Tgt Ion: 56 Resp: 49731

Ion Ratio Lower Upper

56 100

55 70.0 56.4 84.6

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

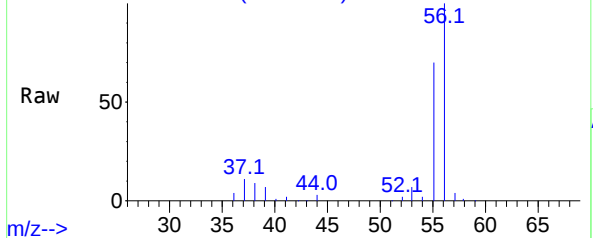
Manual Integrations

APPROVED

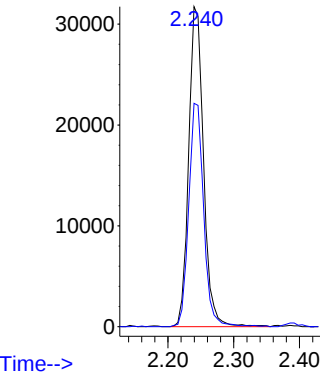
MMdadoda

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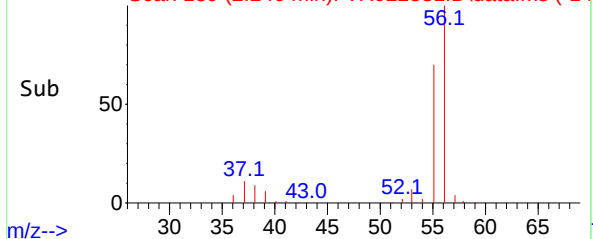
Abundance Scan 189 (2.240 min): VX022381.D\data.ms



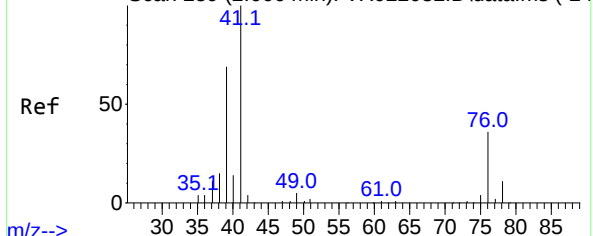
Abundance



Abundance Scan 189 (2.240 min): VX022381.D\data.ms (-14



Abundance Scan 259 (2.666 min): VX022082.D\data.ms (-24



#14

Allyl chloride

Concen: 56.099 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.000 min

Lab File: VX022381.D

Acq: 03 Jun 2021 21:29

Tgt Ion: 41 Resp: 91114

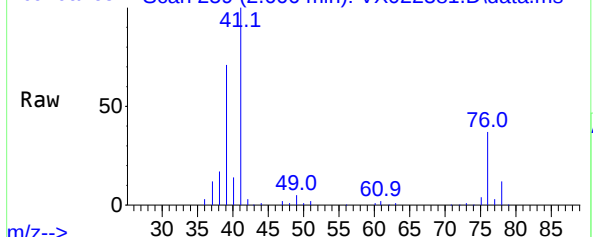
Ion Ratio Lower Upper

41 100

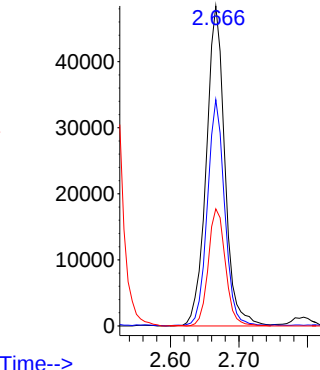
39 65.9 51.6 77.4

76 33.8 30.5 45.7

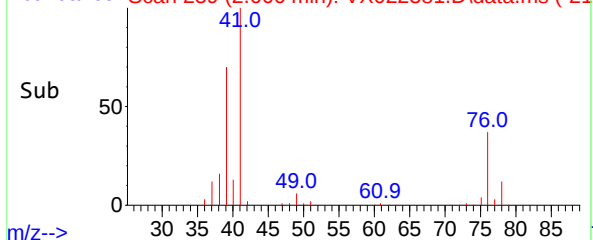
Abundance Scan 259 (2.666 min): VX022381.D\data.ms

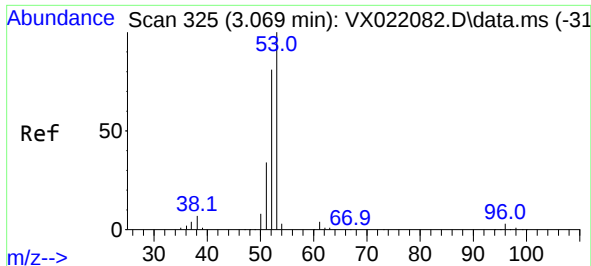


Abundance



Abundance Scan 259 (2.666 min): VX022381.D\data.ms (-21





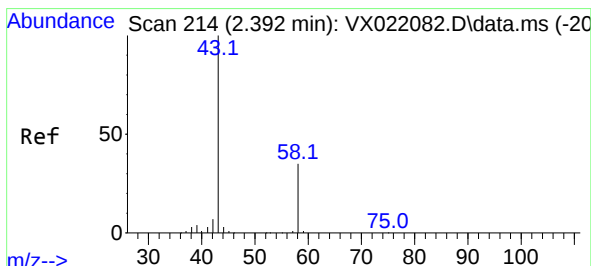
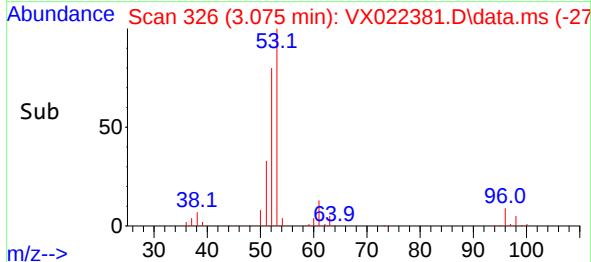
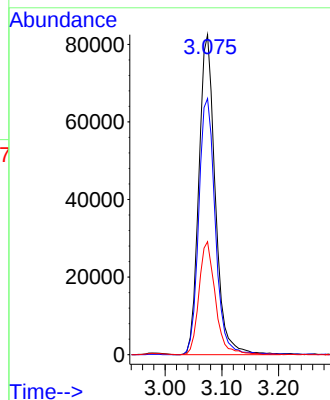
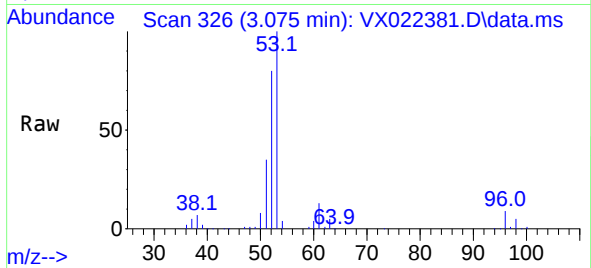
#15
Acrylonitrile
Concen: 308.567 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 53 Resp: 165370
Ion Ratio Lower Upper
53 100
52 81.1 65.3 97.9
51 35.4 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

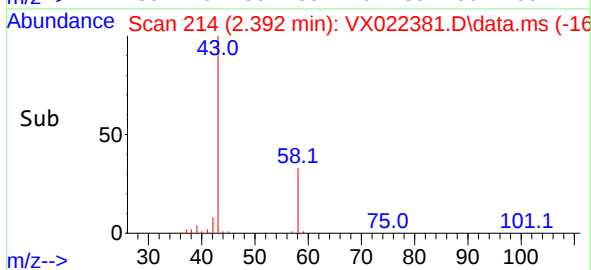
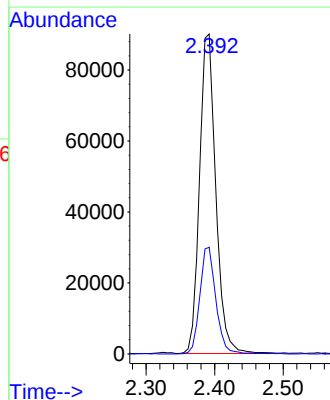
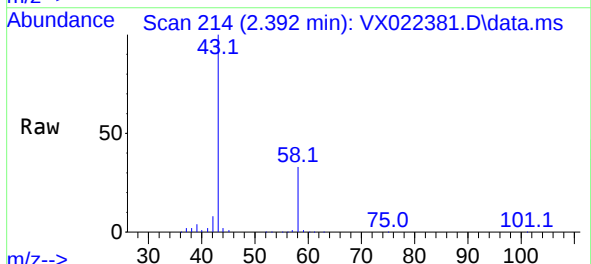
Manual Integrations
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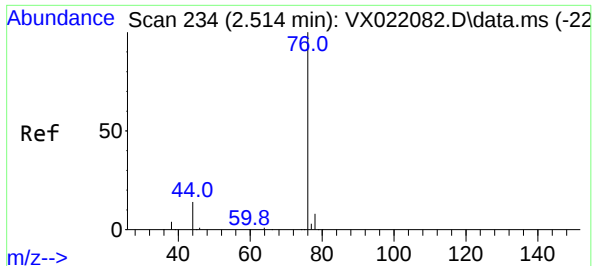
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#16
Acetone
Concen: 287.081 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 43 Resp: 148779
Ion Ratio Lower Upper
43 100
58 33.3 27.8 41.8





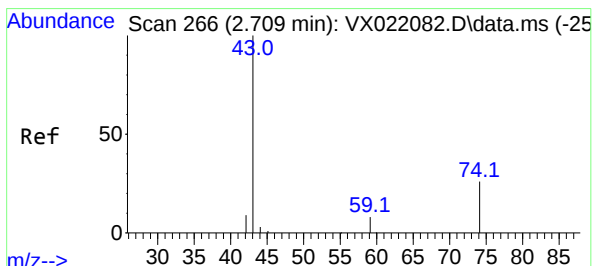
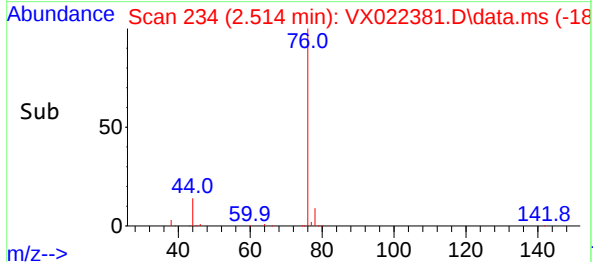
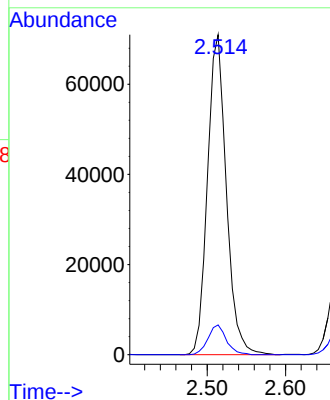
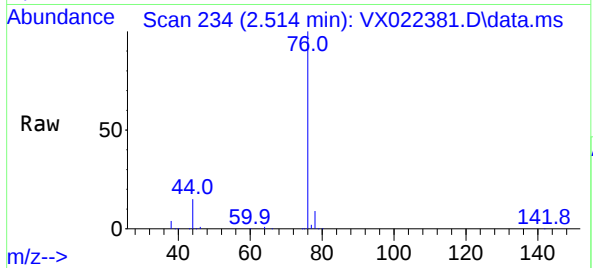
#17
Carbon Disulfide
Concen: 51.069 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 76 Resp: 118281
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

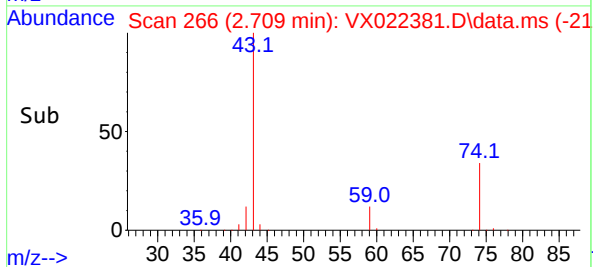
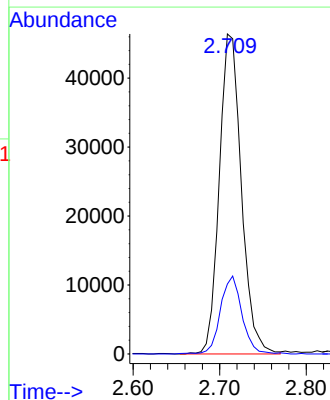
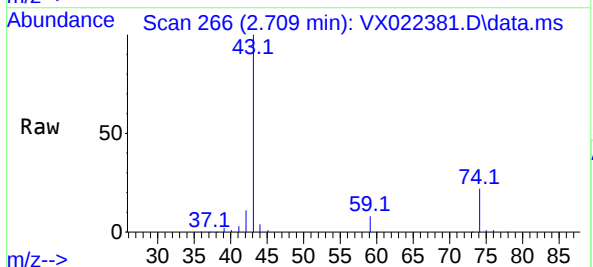
Manual Integrations
APPROVED

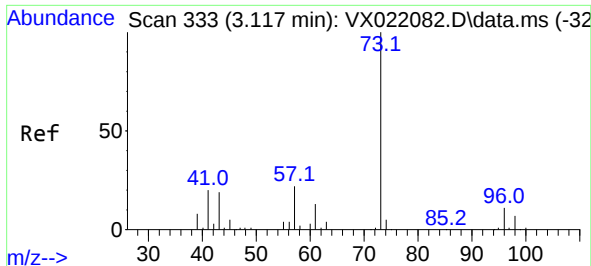
MMdadoda
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#18
Methyl Acetate
Concen: 59.668 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 43 Resp: 82239
Ion Ratio Lower Upper
43 100
74 23.8 21.9 32.9





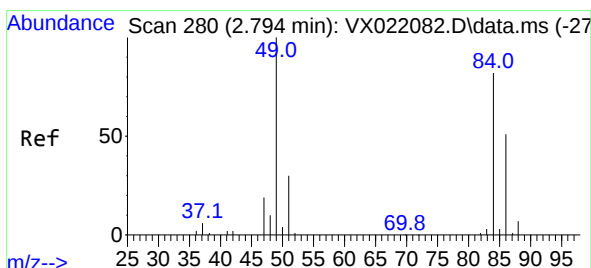
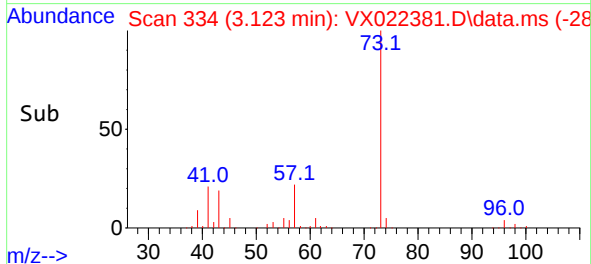
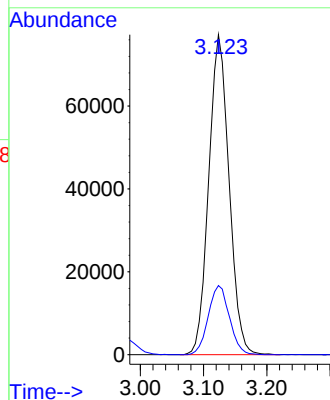
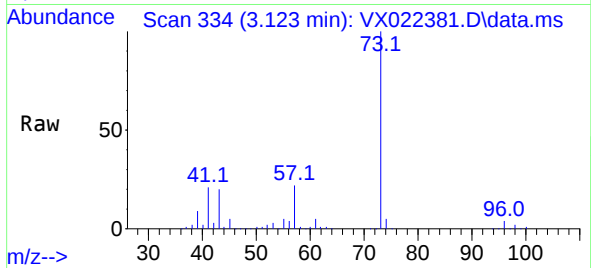
#19
Methyl tert-butyl Ether
Concen: 56.836 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 73 Resp: 172173
Ion Ratio Lower Upper
73 100
57 21.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

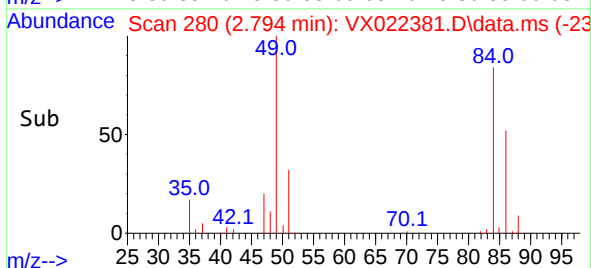
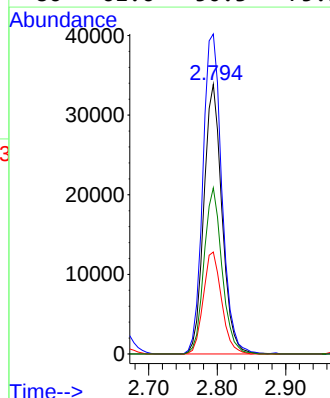
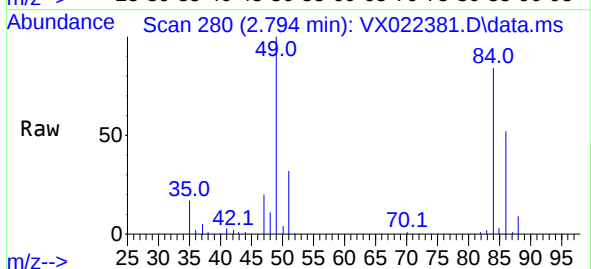
Manual Integrations
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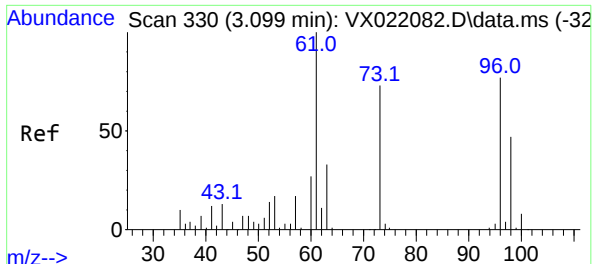
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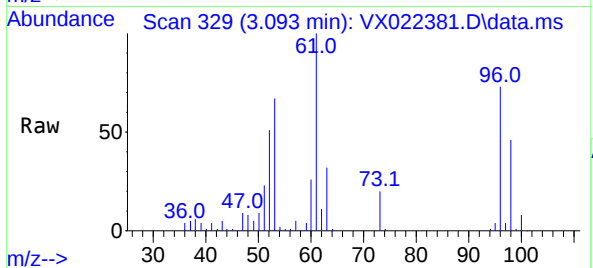
#20
Methylene Chloride
Concen: 54.184 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 84 Resp: 62348
Ion Ratio Lower Upper
84 100
49 118.7 88.6 132.8
51 37.8 27.0 40.6
86 61.6 50.3 75.5



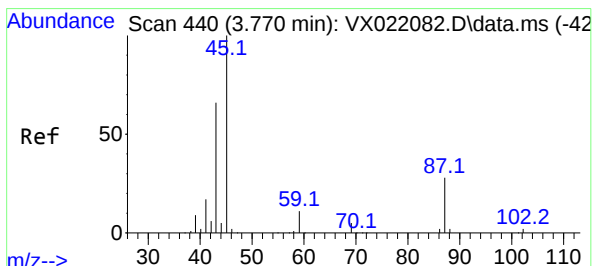
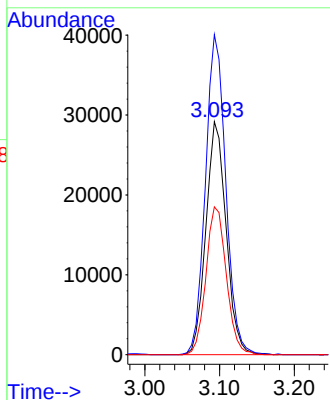
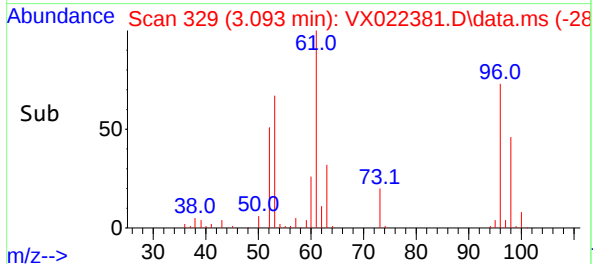


#21
trans-1,2-Dichloroethene
Concen: 57.064 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

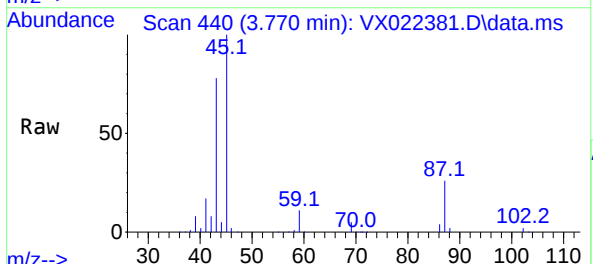


Tgt Ion: 96 Resp: 54888

Ion	Ratio	Lower	Upper
96	100		
61	137.4	107.7	161.5
98	63.4	50.4	75.6

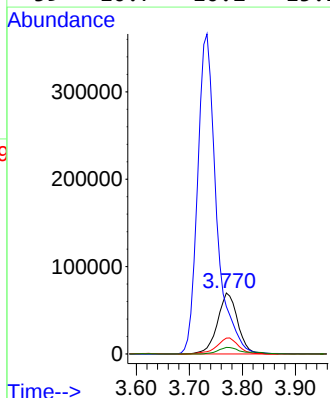
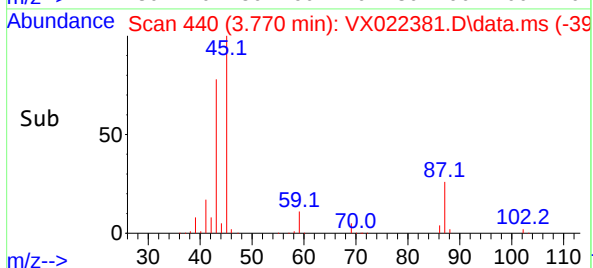


#22
Diisopropyl ether
Concen: 58.849 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29



Tgt Ion: 45 Resp: 184094

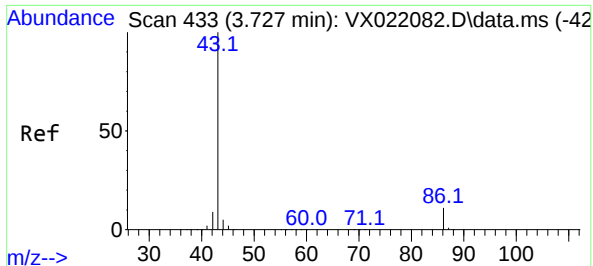
Ion	Ratio	Lower	Upper
45	100		
43	77.4	58.0	87.0
87	25.9	25.4	38.0
59	10.7	10.2	15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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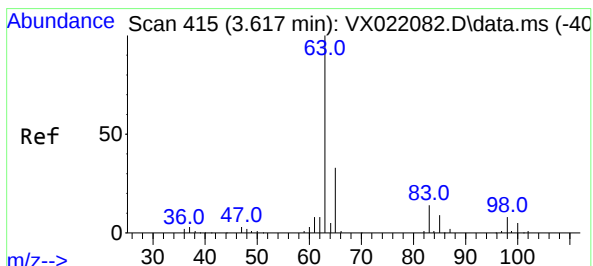
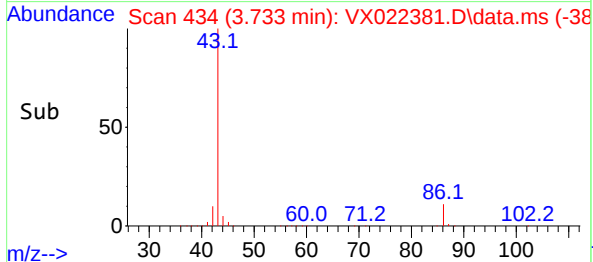
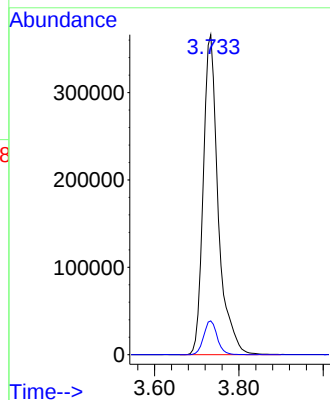
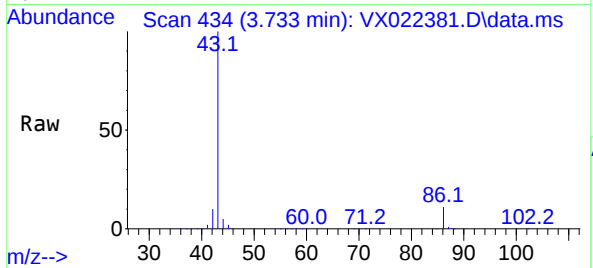
#23
 Vinyl Acetate
 Concen: 300.046 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022381.D
 Acq: 03 Jun 2021 21:29

Tgt Ion: 43 Resp: 903732
 Ion Ratio Lower Upper
 43 100
 86 10.6 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

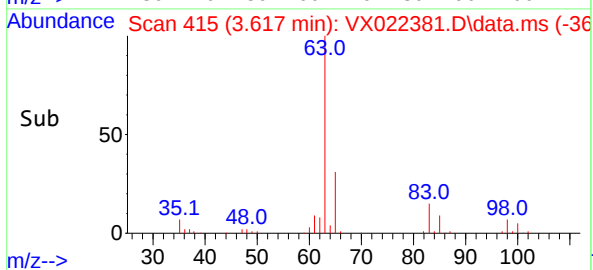
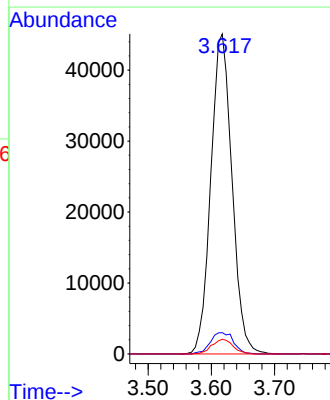
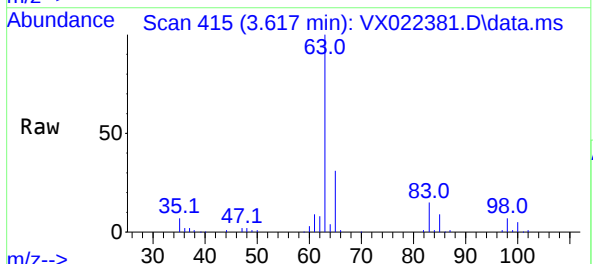
Manual Integrations
 APPROVED

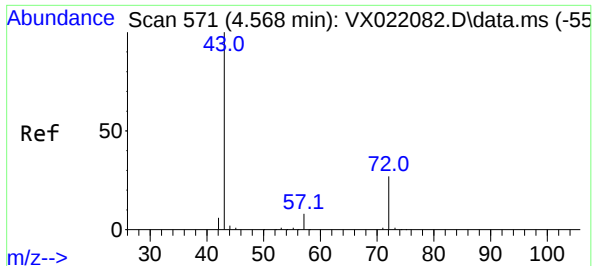
MMdadoda
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#24
 1,1-Dichloroethane
 Concen: 57.043 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022381.D
 Acq: 03 Jun 2021 21:29

Tgt Ion: 63 Resp: 104719
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.8 11.2
 100 4.6 2.5 7.5





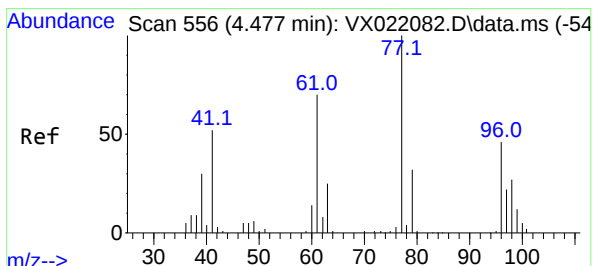
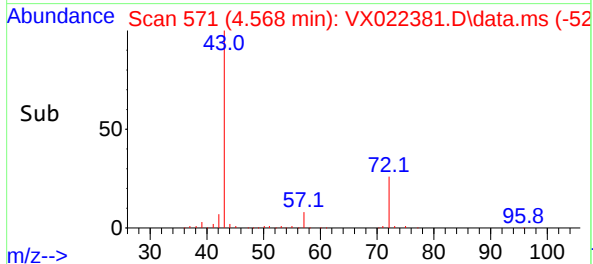
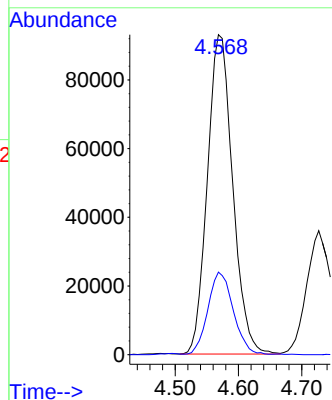
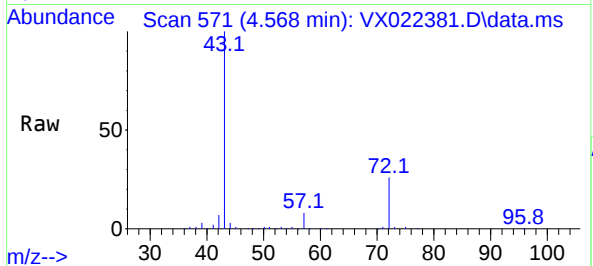
#25
2-Butanone
Concen: 308.873 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 258966
Ion Ratio Lower Upper
43 100
72 25.7 23.7 35.5

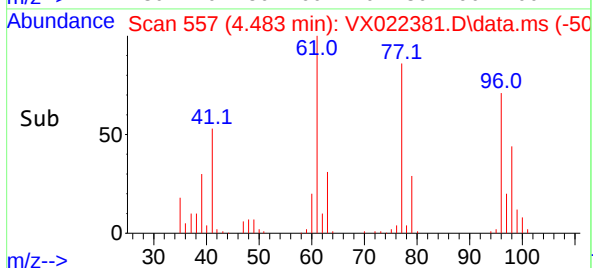
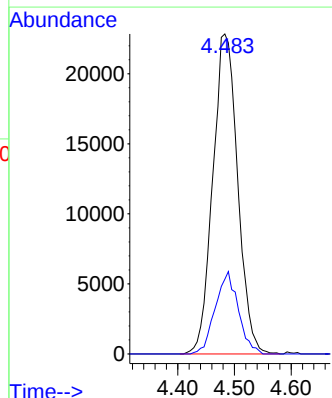
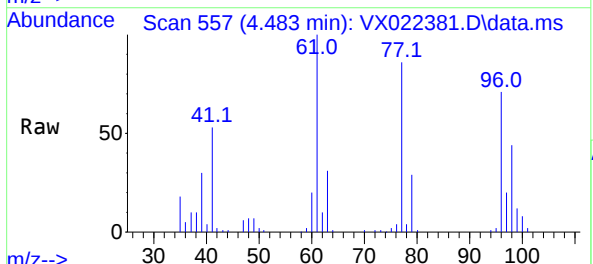
Manual Integrations
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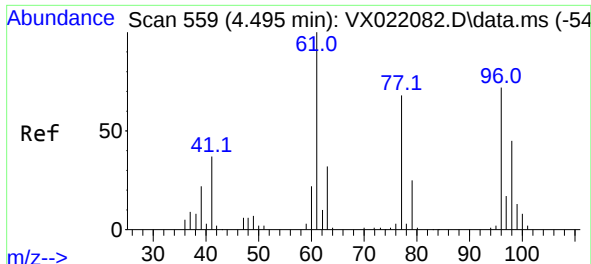
MMdadoda
6/4/2021 1:55:02 PM



#26
2,2-Dichloropropane
Concen: 42.699 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 77 Resp: 69583
Ion Ratio Lower Upper
77 100
97 23.8 11.7 35.1





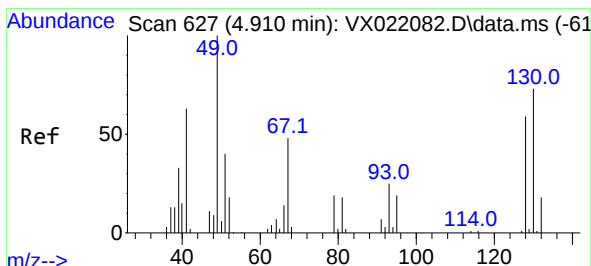
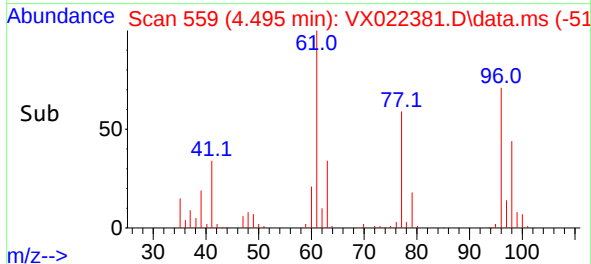
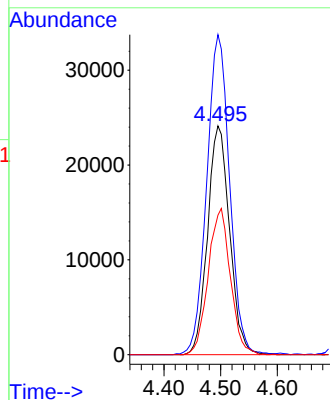
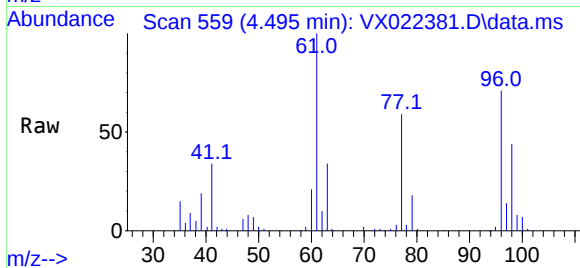
#27
cis-1,2-Dichloroethene
Concen: 55.595 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 96 Resp: 65032
Ion Ratio Lower Upper
96 100
61 145.2 0.0 285.6
98 64.4 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

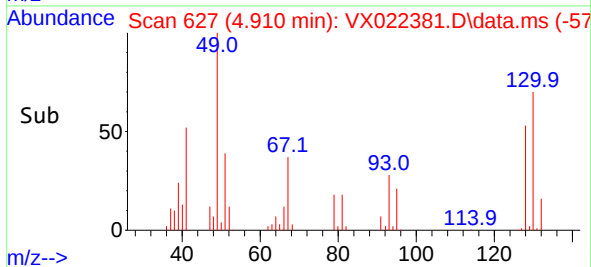
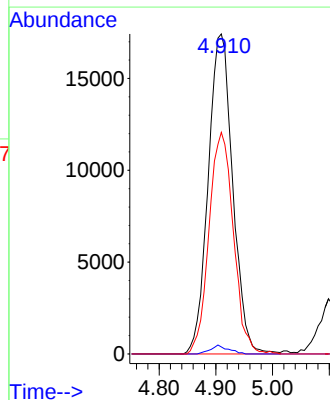
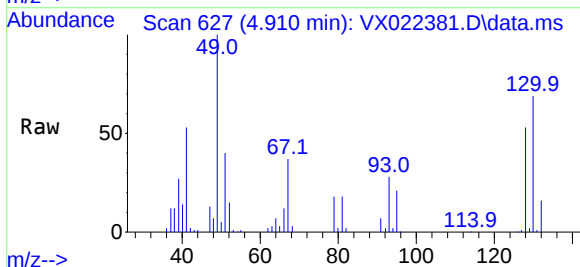
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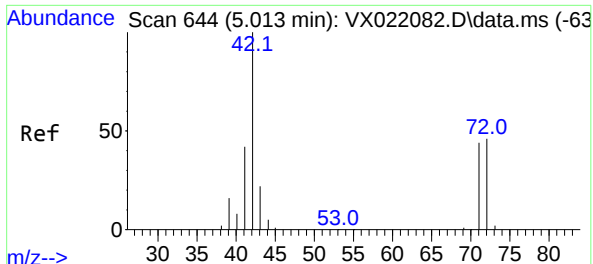
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#28
Bromochloromethane
Concen: 58.786 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 49 Resp: 52354
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.0
130 68.6 68.2 102.2





#29

Tetrahydrofuran

Concen: 305.745 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX022381.D

Acq: 03 Jun 2021 21:29

Tgt Ion: 42 Resp: 152573

Ion Ratio Lower Upper

42 100

72 45.4 41.7 62.5

71 40.6 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

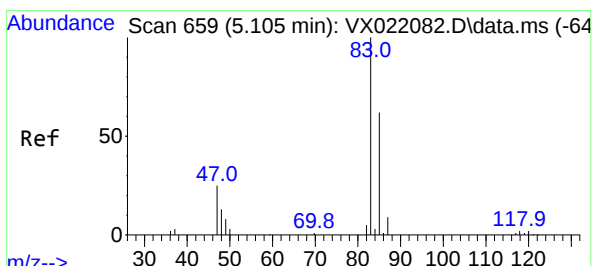
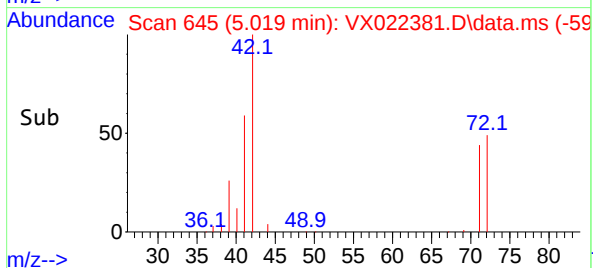
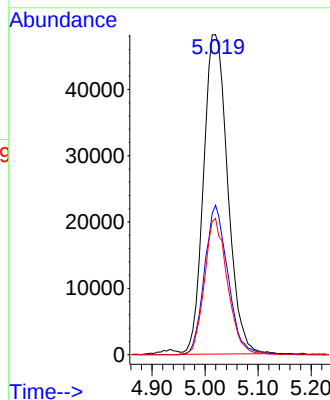
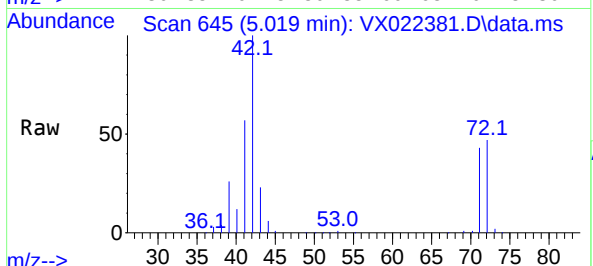
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#30

Chloroform

Concen: 55.897 ug/l

RT: 5.111 min Scan# 660

Delta R.T. 0.006 min

Lab File: VX022381.D

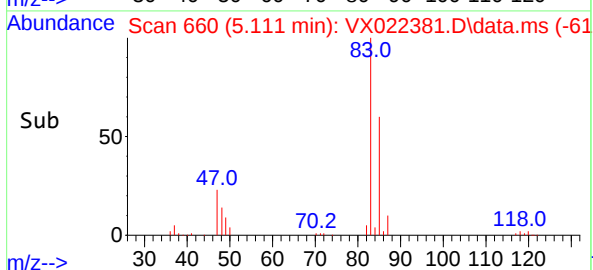
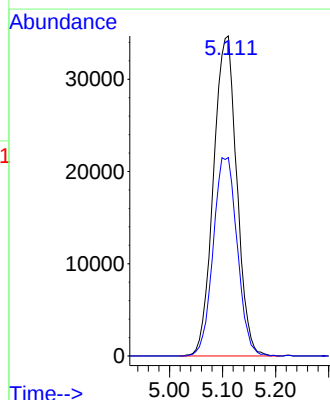
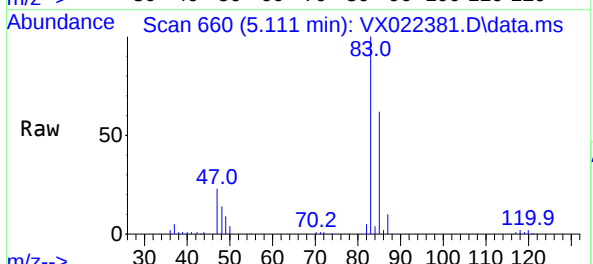
Acq: 03 Jun 2021 21:29

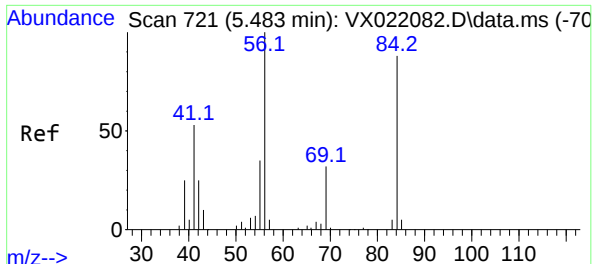
Tgt Ion: 83 Resp: 106025

Ion Ratio Lower Upper

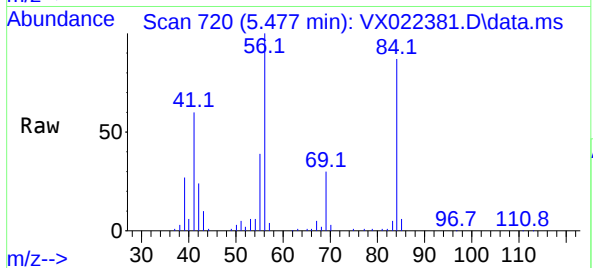
83 100

85 62.0 52.0 78.0

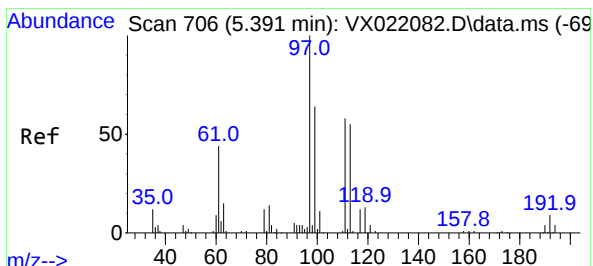
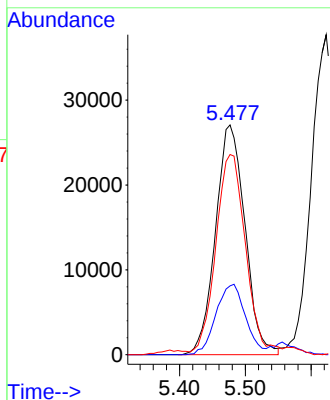
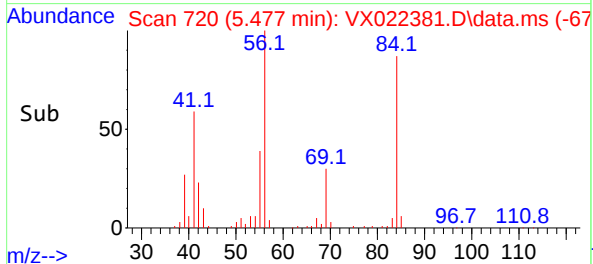




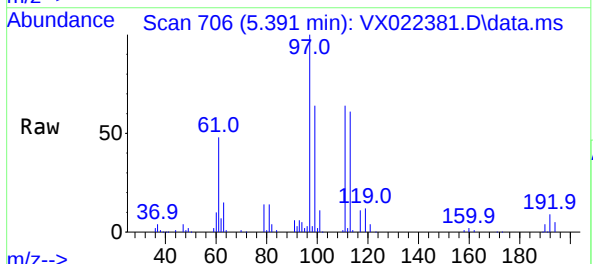
#31
Cyclohexane
Concen: 56.455 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.006 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29



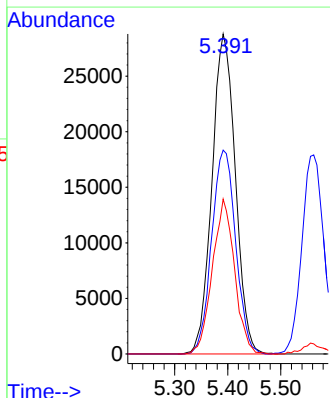
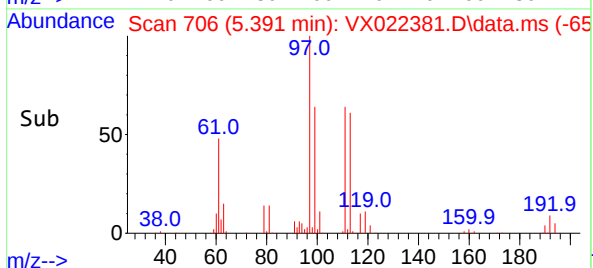
Tgt Ion: 56 Resp: 84436
Ion Ratio Lower Upper
56 100
69 30.0 25.3 37.9
84 85.3 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 54.433 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29



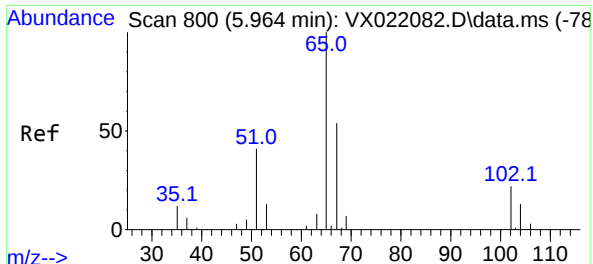
Tgt Ion: 97 Resp: 88226
Ion Ratio Lower Upper
97 100
99 65.6 51.5 77.3
61 45.9 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#33

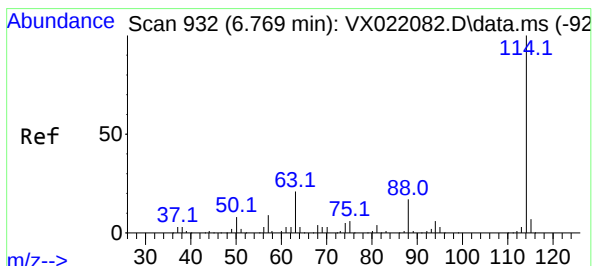
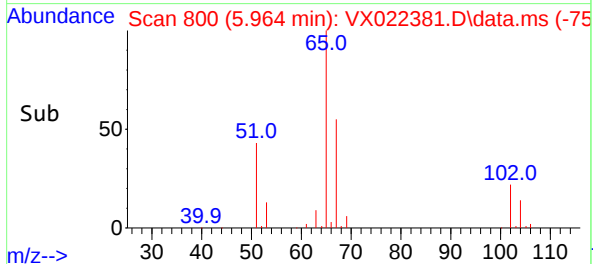
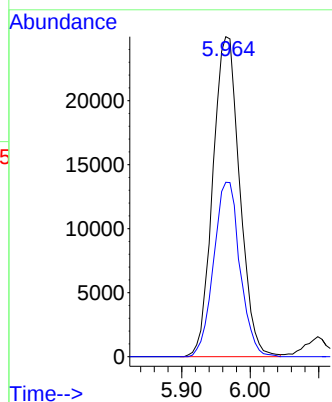
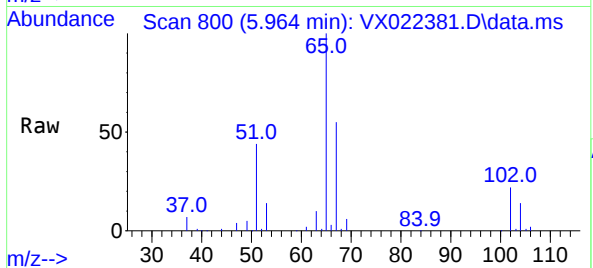
1,2-Dichloroethane-d4
Concen: 57.096 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 65 Resp: 67956
Ion Ratio Lower Upper
65 100
67 53.4 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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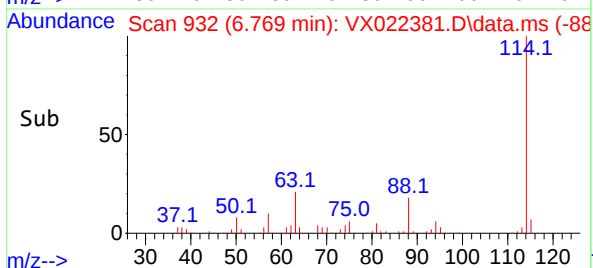
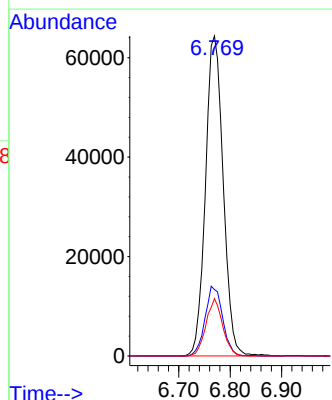
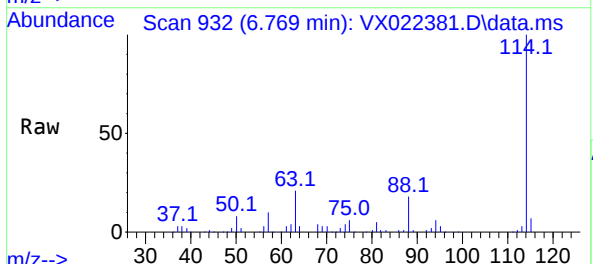
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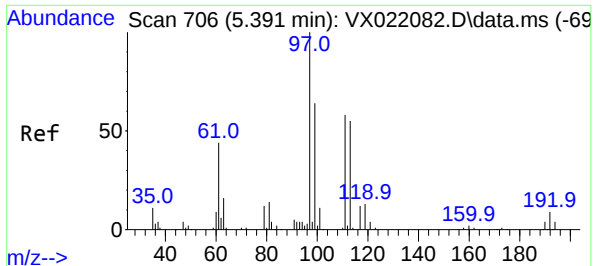


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 114 Resp: 154023
Ion Ratio Lower Upper
114 100
63 20.8 0.0 40.8
88 17.9 0.0 32.8





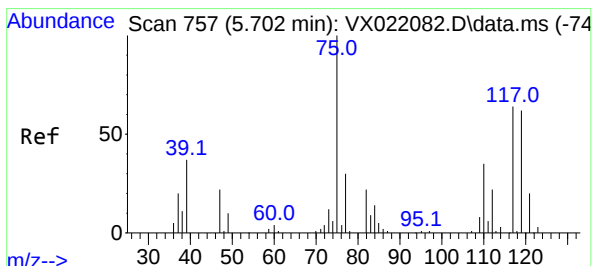
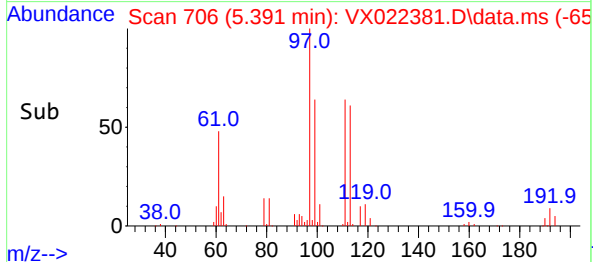
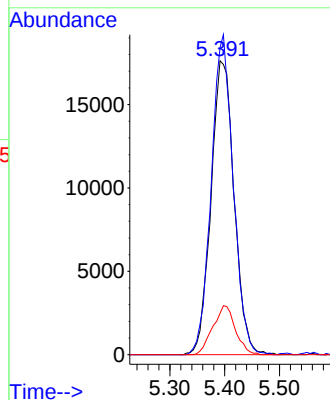
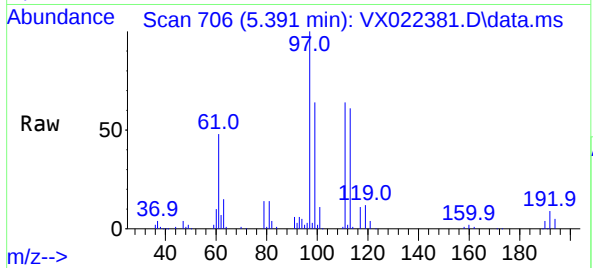
#35
Dibromofluoromethane
Concen: 52.745 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 113 Resp: 51518
Ion Ratio Lower Upper
113 100
111 103.5 81.9 122.9
192 16.3 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

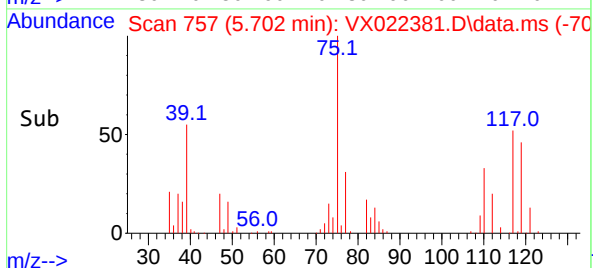
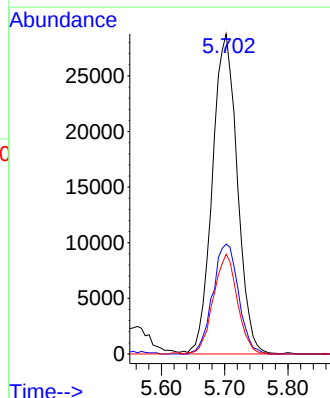
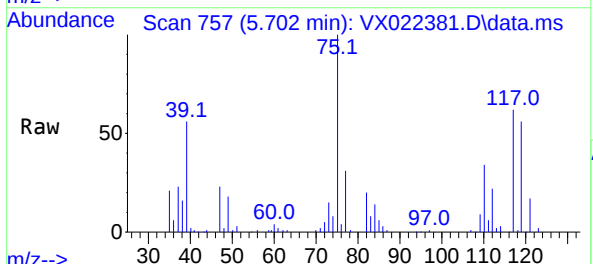
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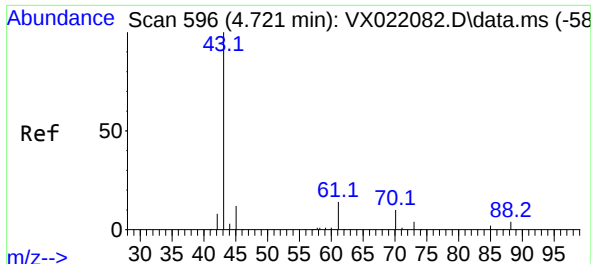
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#36
1,1-Dichloropropene
Concen: 55.307 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 75 Resp: 78770
Ion Ratio Lower Upper
75 100
110 35.5 18.1 54.4
77 29.9 25.3 37.9





#37

Ethyl Acetate

Concen: 57.894 ug/l

RT: 4.727 min Scan# 597

Delta R.T. 0.006 min

Lab File: VX022381.D

Acq: 03 Jun 2021 21:29

Tgt Ion:	43	Resp:	101078
Ion	Ratio	Lower	Upper
43	100		
61	13.9	12.8	19.2
70	10.5	10.5	15.7

Instrument :

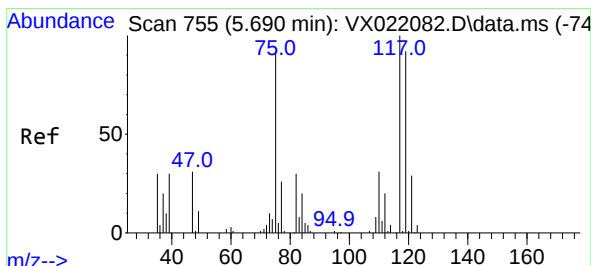
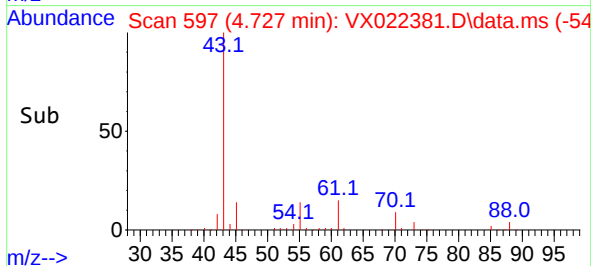
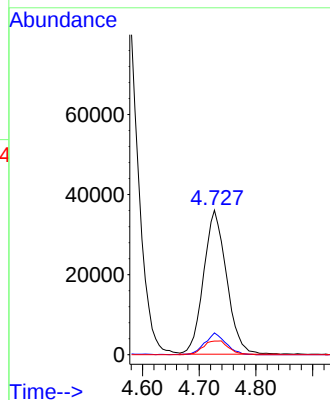
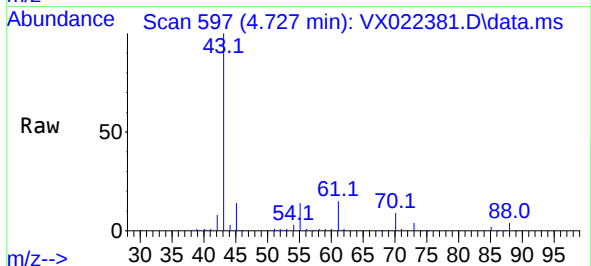
MSVOA_X

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#38

Carbon Tetrachloride

Concen: 52.171 ug/l

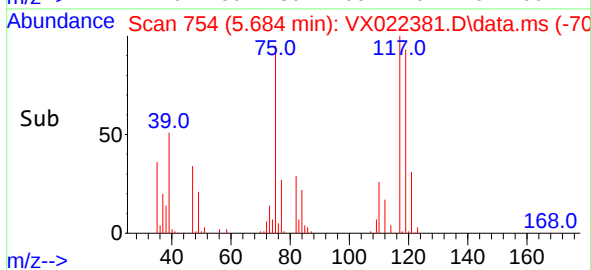
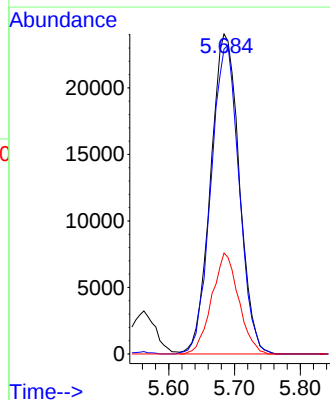
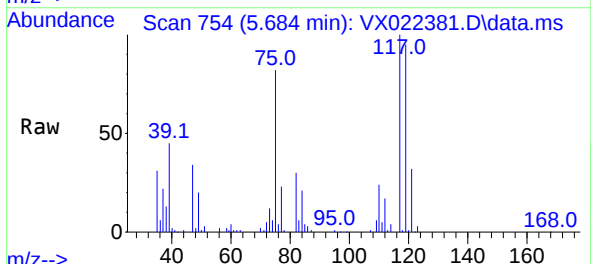
RT: 5.684 min Scan# 754

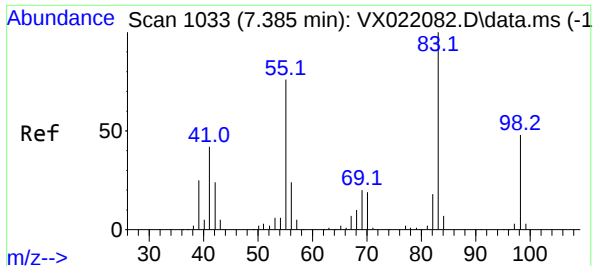
Delta R.T. -0.006 min

Lab File: VX022381.D

Acq: 03 Jun 2021 21:29

Tgt Ion:	117	Resp:	72685
Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.2	114.2
121	31.6	24.8	37.2





#39

Methylcyclohexane

Concen: 51.426 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022381.D

Acq: 03 Jun 2021 21:29

Tgt Ion:	83	Resp:	83068
Ion	Ratio	Lower	Upper
83	100		
55	78.8	58.9	88.3
98	46.5	38.1	57.1

Instrument :

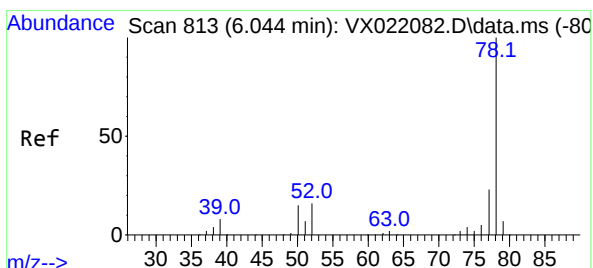
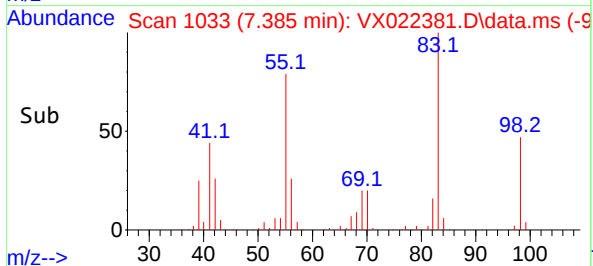
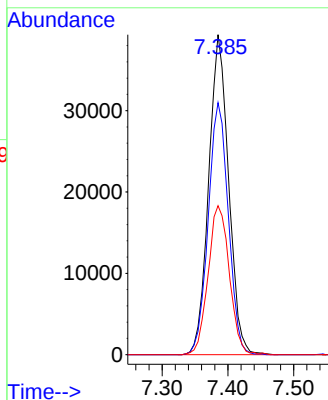
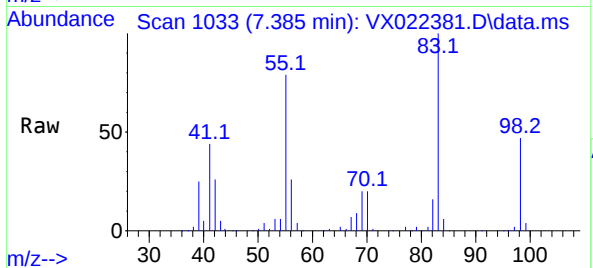
MSVOA_X

ClientSampleId :

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#40

Benzene

Concen: 55.552 ug/l

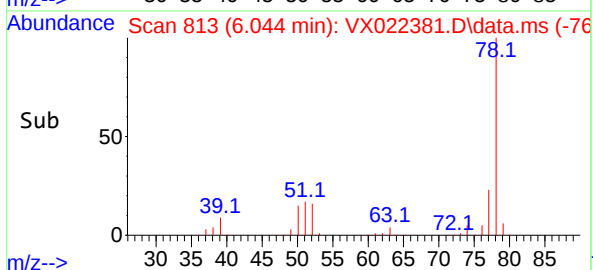
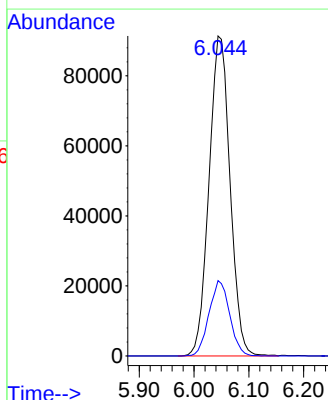
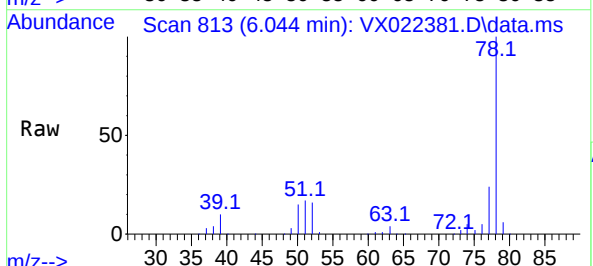
RT: 6.044 min Scan# 813

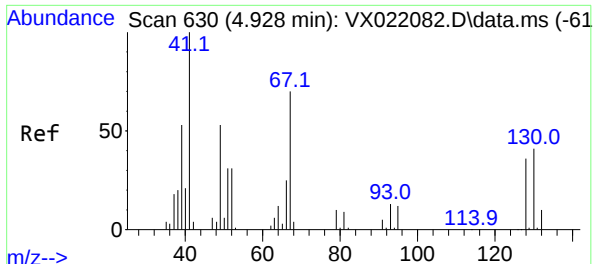
Delta R.T. -0.000 min

Lab File: VX022381.D

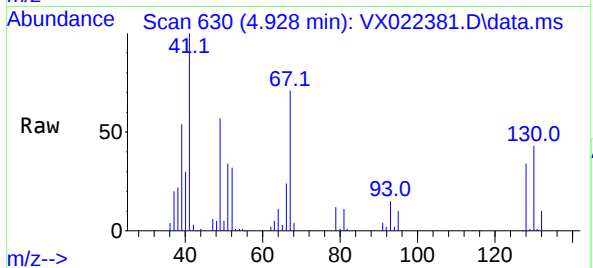
Acq: 03 Jun 2021 21:29

Tgt Ion:	78	Resp:	243437
Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.9	28.3



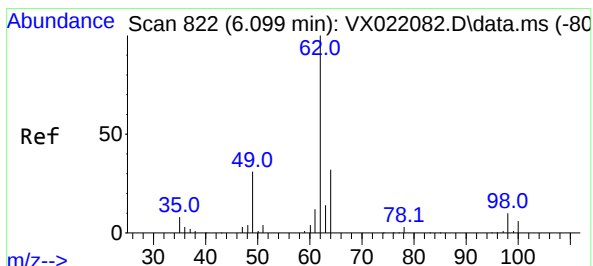
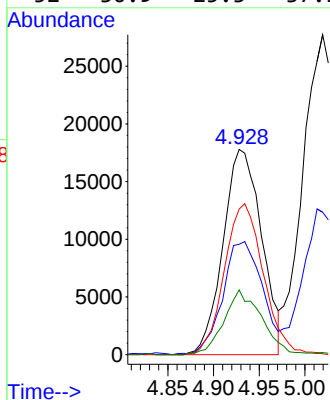
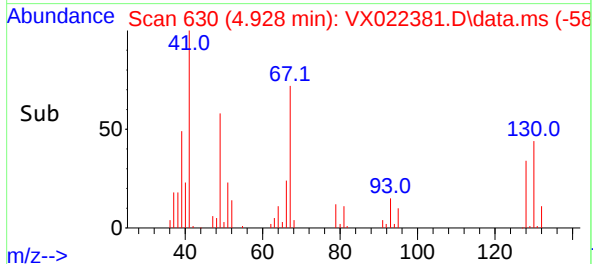


#41
Methacrylonitrile
Concen: 55.997 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

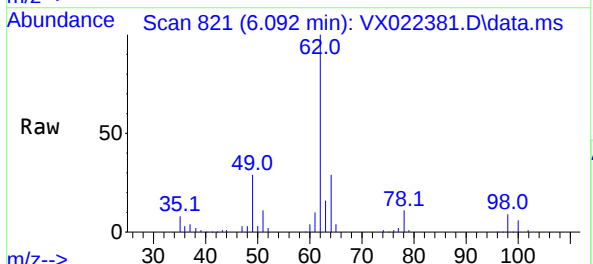


Tgt Ion: 41 Resp: 52302

Ion	Ratio	Lower	Upper
41	100		
39	56.5	42.5	63.7
67	74.4	65.0	97.6
52	30.9	25.3	37.9

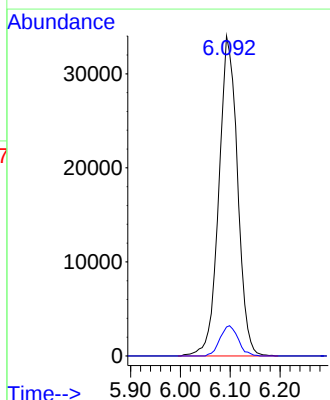
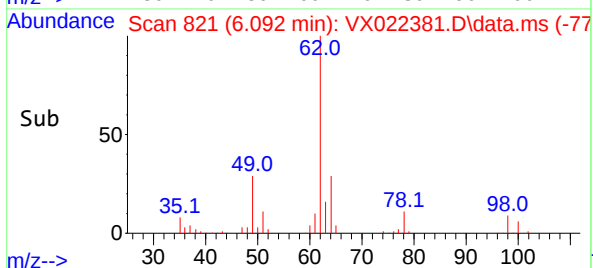


#42
1,2-Dichloroethane
Concen: 57.688 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29



Tgt Ion: 62 Resp: 88565

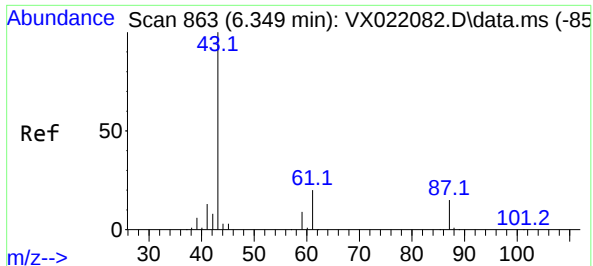
Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	20.2



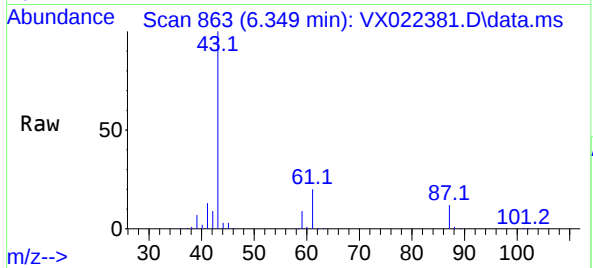
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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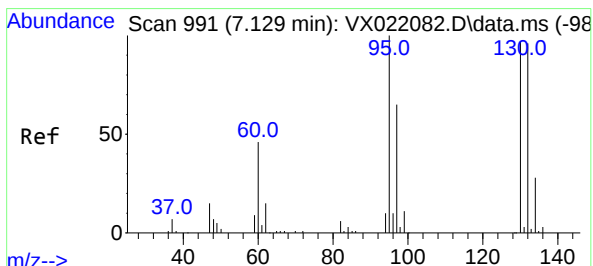
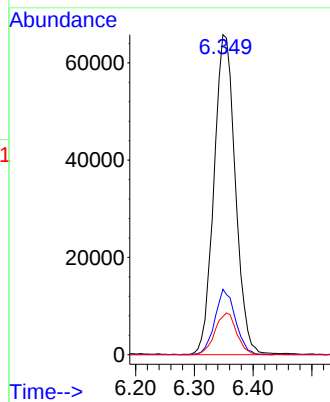
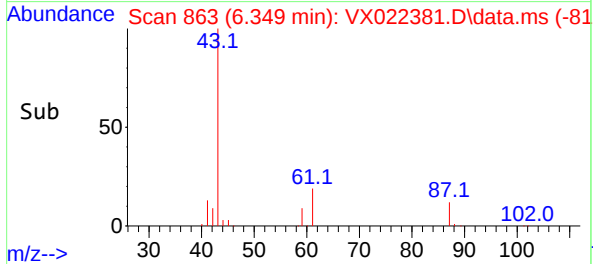
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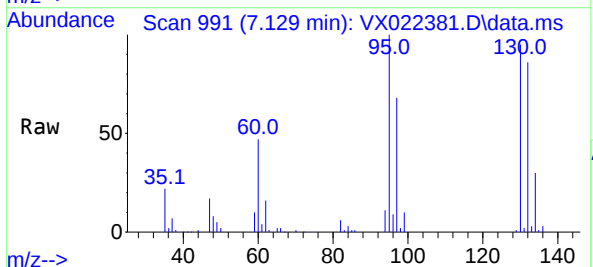
#43
Isopropyl Acetate
Concen: 58.249 ug/l
RT: 6.349 min Scan# 863
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29



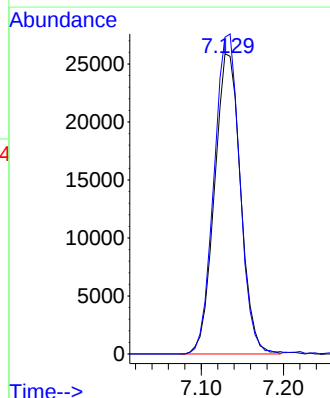
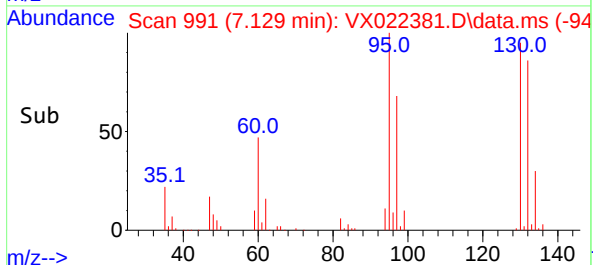
Tgt Ion: 43 Resp: 166343
Ion Ratio Lower Upper
43 100
61 19.7 18.2 27.4
87 13.1 12.5 18.7



#44
Trichloroethene
Concen: 52.423 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29



Tgt Ion: 130 Resp: 57086
Ion Ratio Lower Upper
130 100
95 105.5 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#45

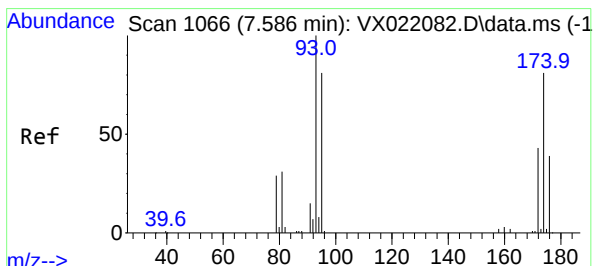
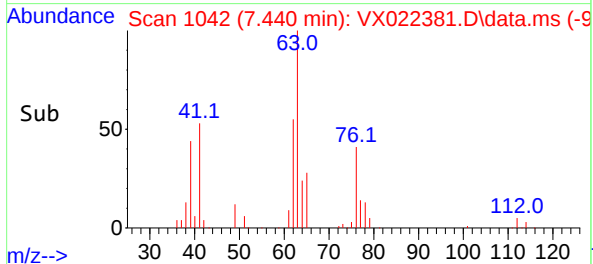
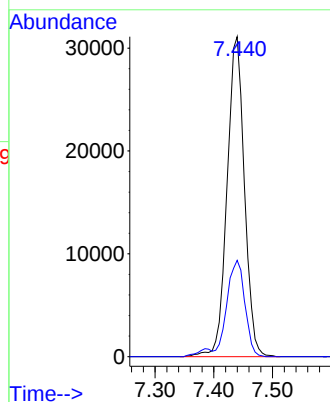
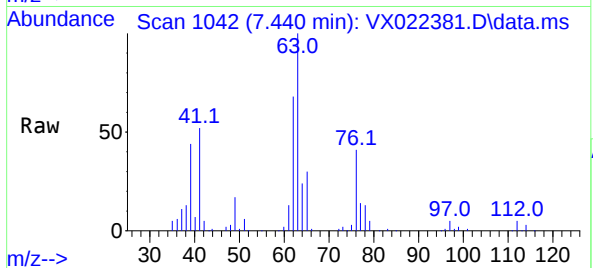
1,2-Dichloropropane
Concen: 57.169 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 63 Resp: 63908
Ion Ratio Lower Upper
63 100
65 30.1 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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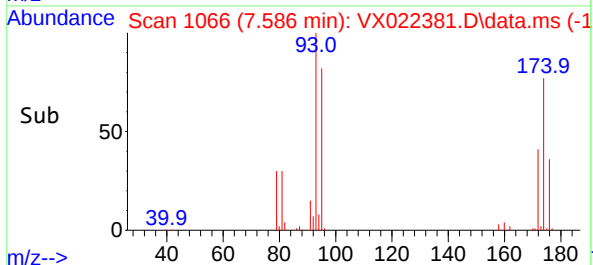
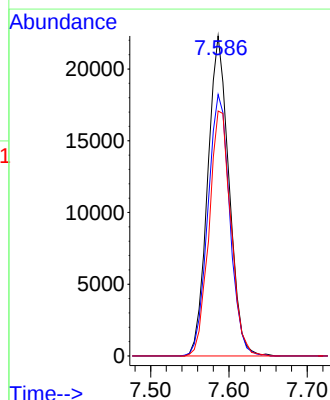
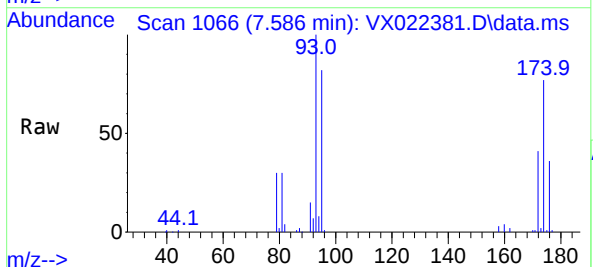
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#46

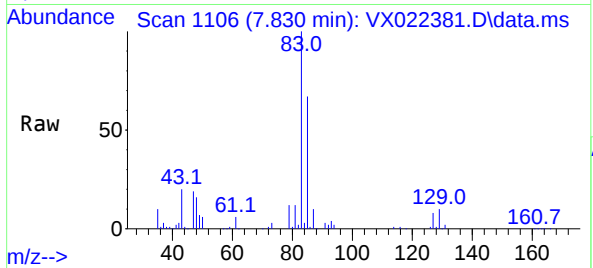
Dibromomethane
Concen: 55.599 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 93 Resp: 42166
Ion Ratio Lower Upper
93 100
95 84.0 66.8 100.2
174 78.2 83.1 124.7#

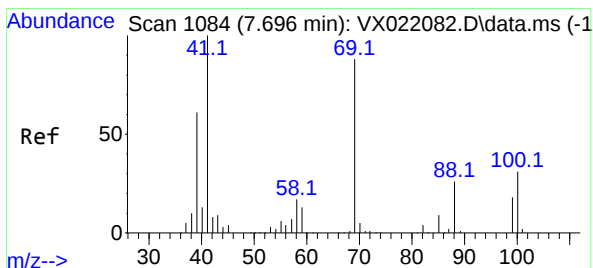
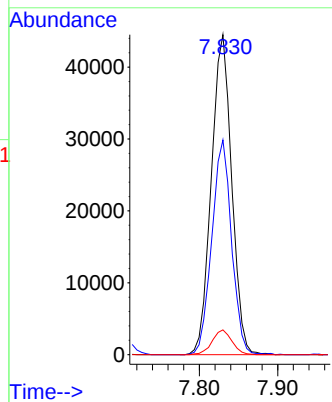
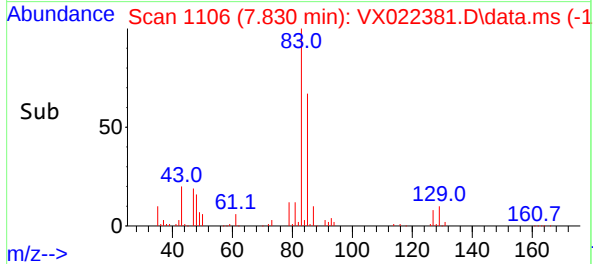




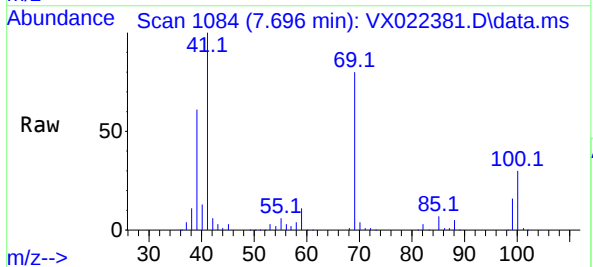
#47
Bromodichloromethane
Concen: 52.963 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29



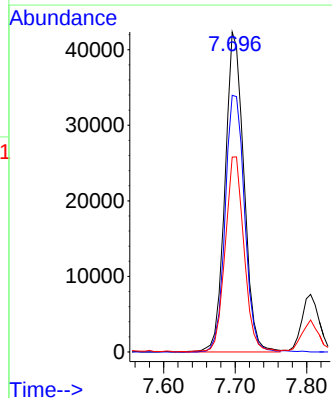
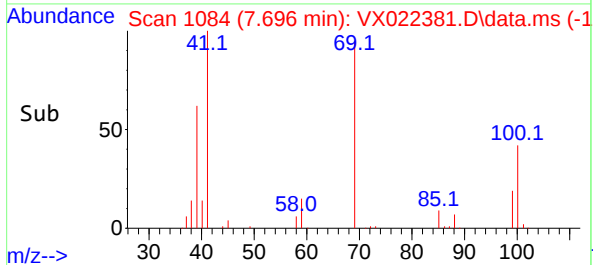
Tgt Ion: 83 Resp: 80377
Ion Ratio Lower Upper
83 100
85 67.1 51.4 77.0
127 7.8 6.8 10.2



#48
Methyl methacrylate
Concen: 58.910 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29



Tgt Ion: 41 Resp: 77530
Ion Ratio Lower Upper
41 100
69 82.7 76.0 114.0
39 61.1 44.6 67.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#49
1,4-Dioxane
Concen: 1217.112 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.019 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

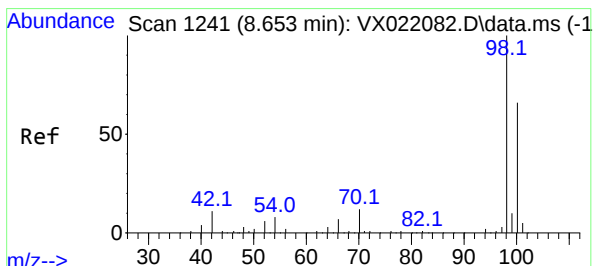
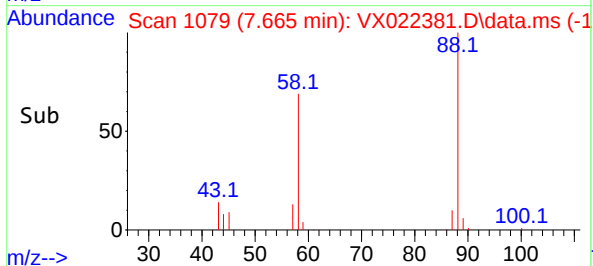
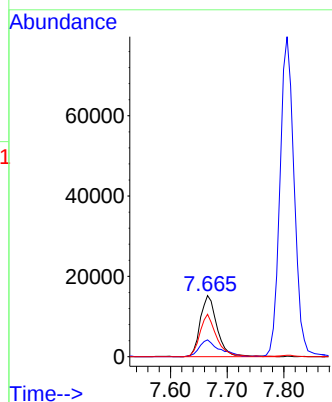
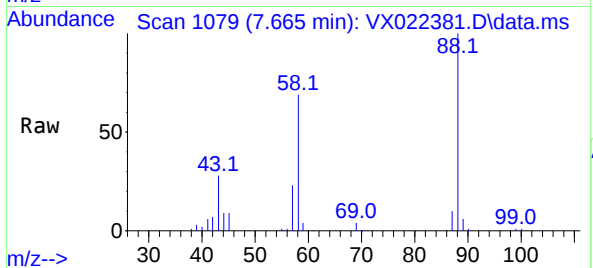
Tgt Ion: 88 Resp: 31187

Ion	Ratio	Lower	Upper
88	100		
43	33.1	23.2	34.8
58	68.4	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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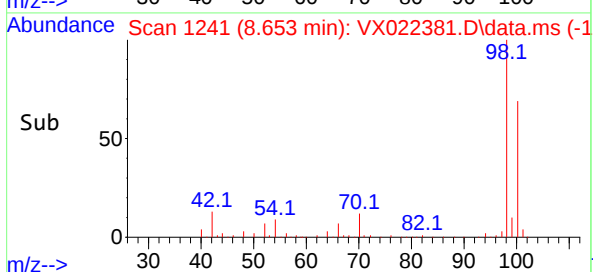
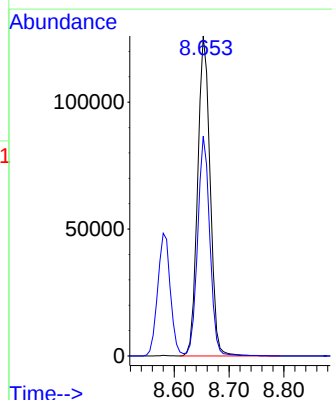
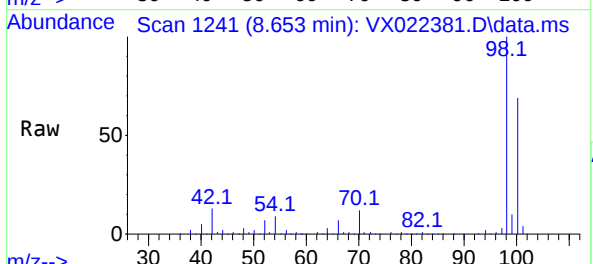
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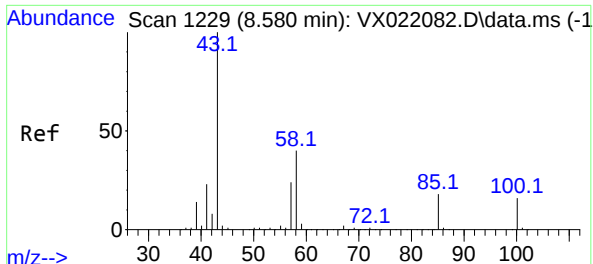


#50
Toluene-d8
Concen: 53.226 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 98 Resp: 200264

Ion	Ratio	Lower	Upper
98	100		
100	67.1	51.9	77.9





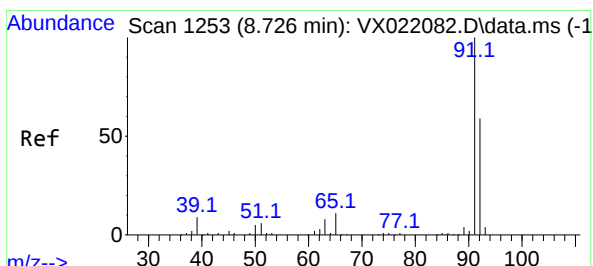
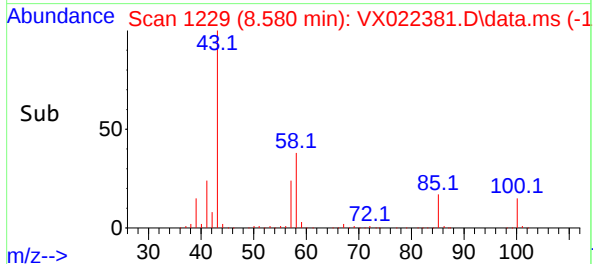
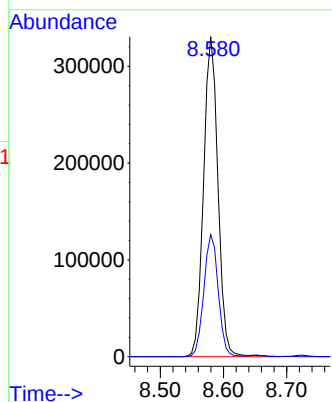
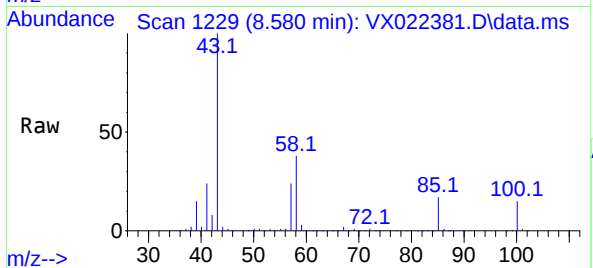
#51
4-Methyl-2-Pentanone
Concen: 306.579 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 43 Resp: 524437
Ion Ratio Lower Upper
43 100
58 38.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
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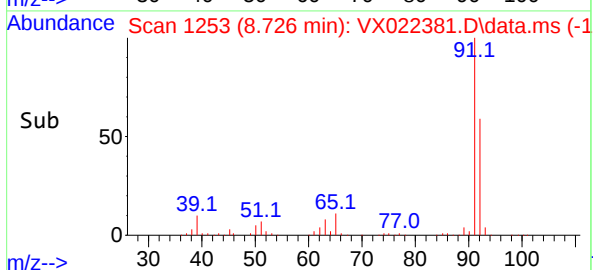
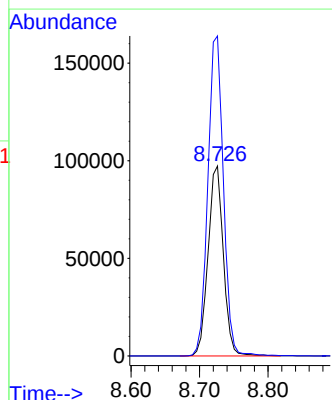
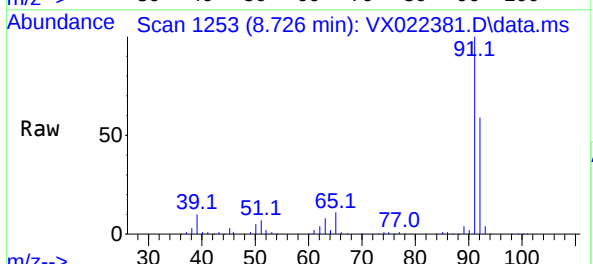
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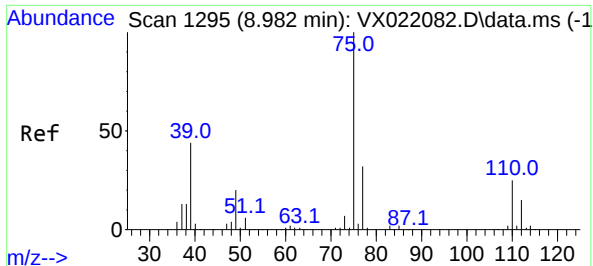
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#52
Toluene
Concen: 54.522 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 92 Resp: 151309
Ion Ratio Lower Upper
92 100
91 171.0 137.1 205.7





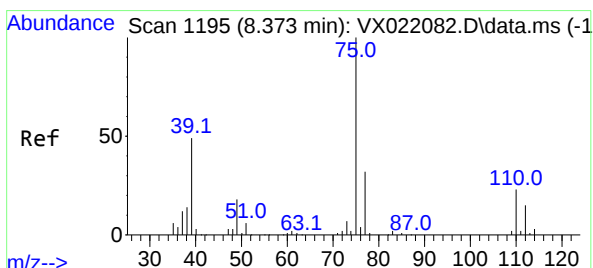
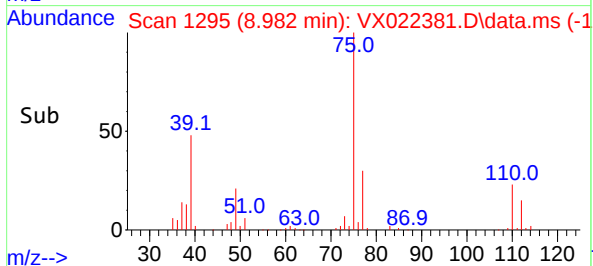
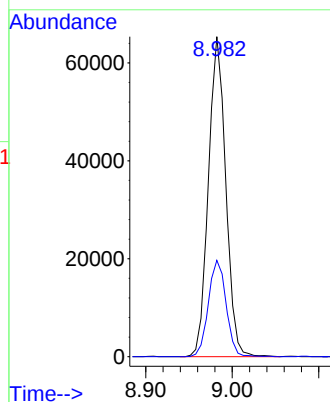
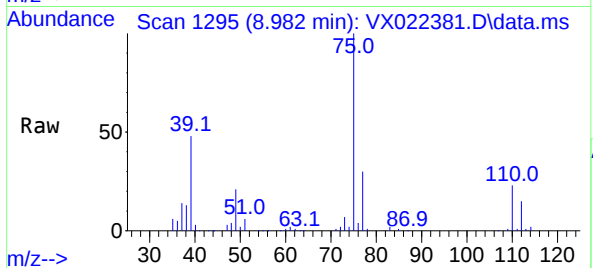
#53
t-1,3-Dichloropropene
Concen: 51.964 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 75 Resp: 91030
Ion Ratio Lower Upper
75 100
77 30.1 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
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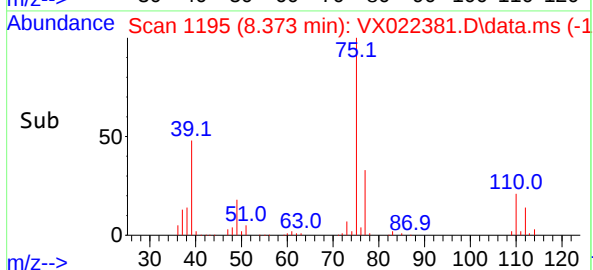
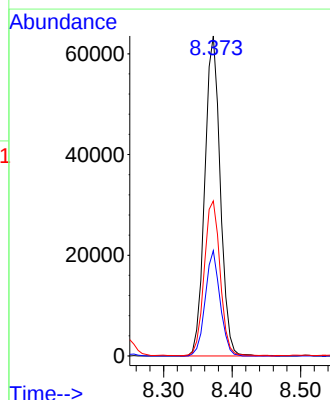
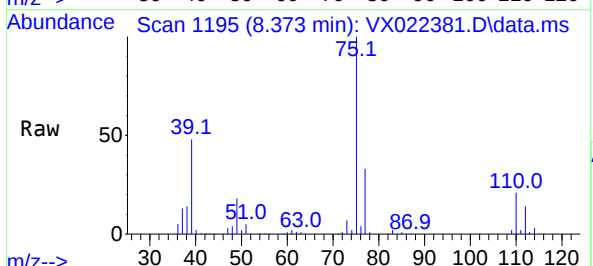
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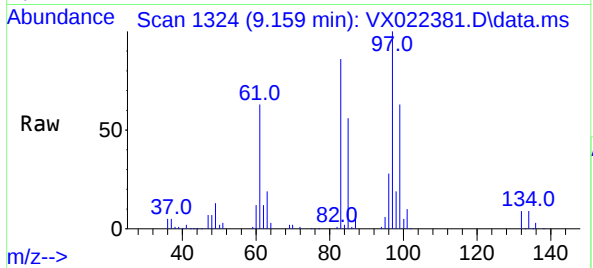
#54
cis-1,3-Dichloropropene
Concen: 53.066 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 75 Resp: 99942
Ion Ratio Lower Upper
75 100
77 32.9 25.7 38.5
39 48.4 35.1 52.7



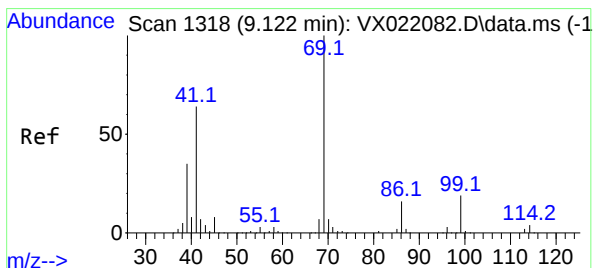
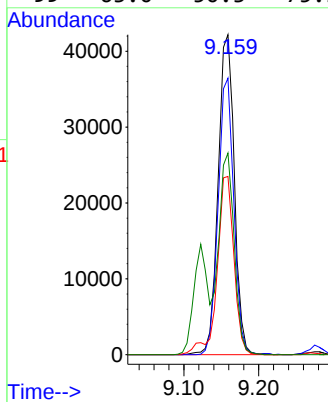
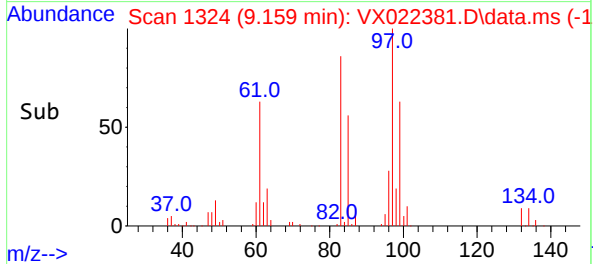


#55
1,1,2-Trichloroethane
Concen: 56.460 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

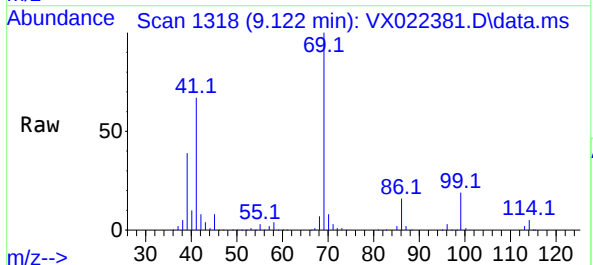


Tgt Ion: 97 Resp: 63608

Ion	Ratio	Lower	Upper
97	100		
83	86.4	69.3	103.9
85	55.7	44.3	66.5
99	63.0	50.3	75.5

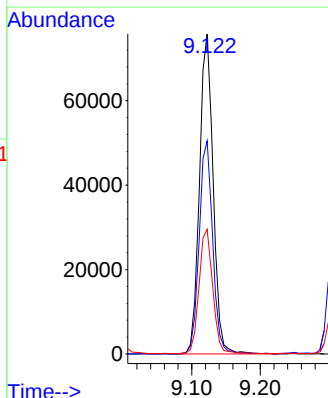
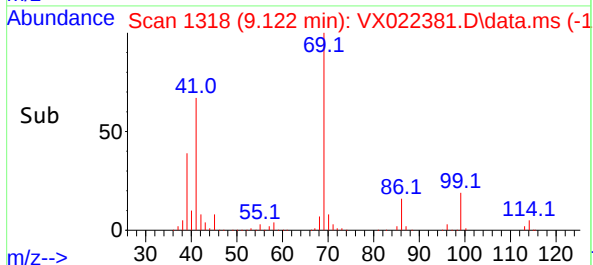


#56
Ethyl methacrylate
Concen: 57.814 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29



Tgt Ion: 69 Resp: 105267

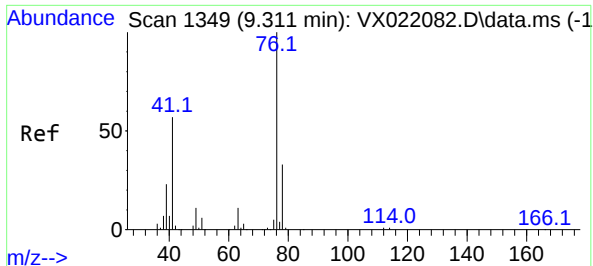
Ion	Ratio	Lower	Upper
69	100		
41	66.3	46.8	70.2
39	39.0	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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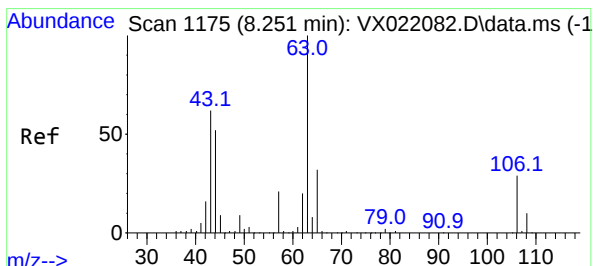
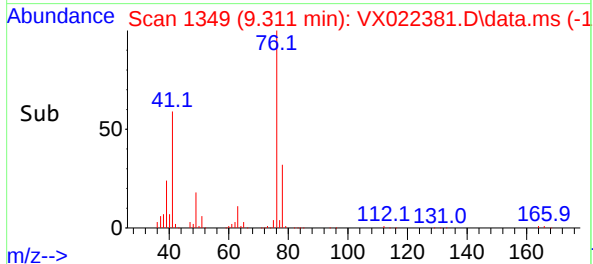
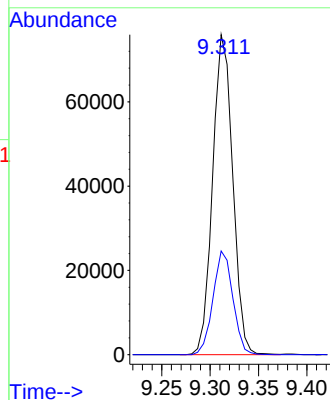
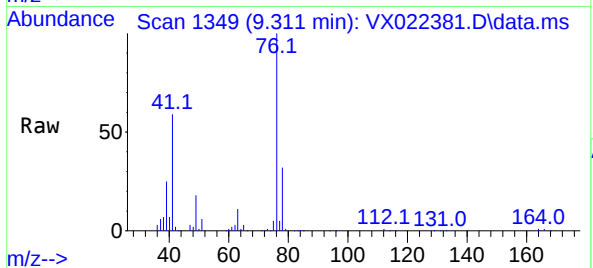
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#57

1,3-Dichloropropane
Concen: 57.070 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

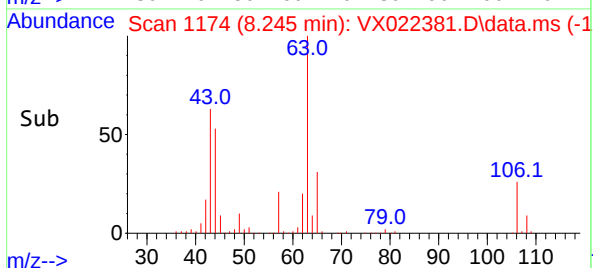
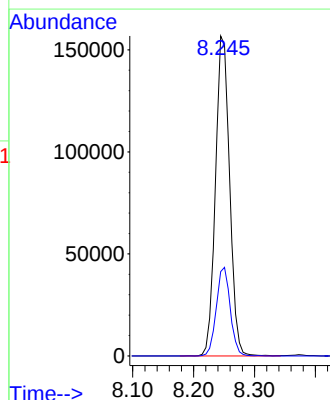
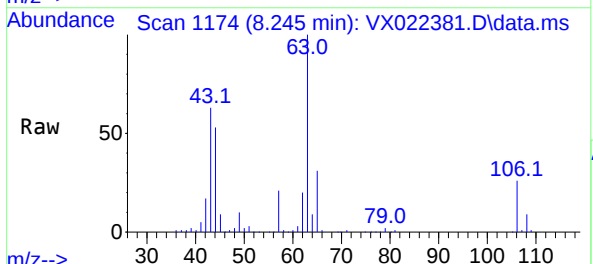
Tgt Ion: 76 Resp: 109773
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2



#58

2-Chloroethyl Vinyl ether
Concen: 256.375 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

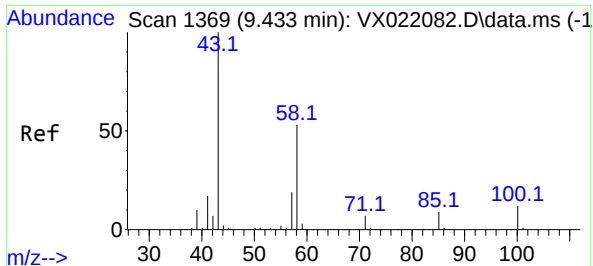
Tgt Ion: 63 Resp: 252470
Ion Ratio Lower Upper
63 100
106 27.3 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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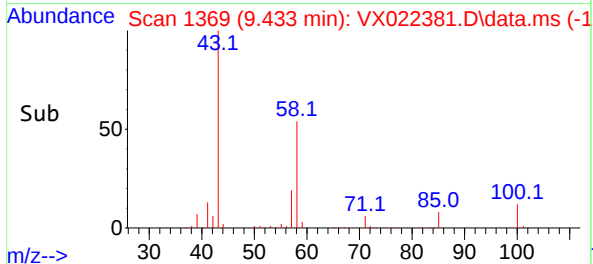
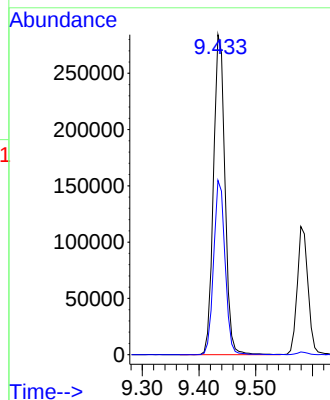
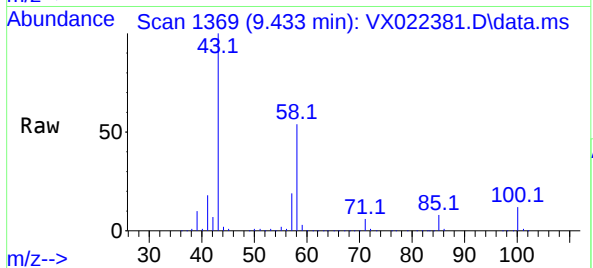
#59
2-Hexanone
Concen: 310.479 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 43 Resp: 399450
Ion Ratio Lower Upper
43 100
58 54.1 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

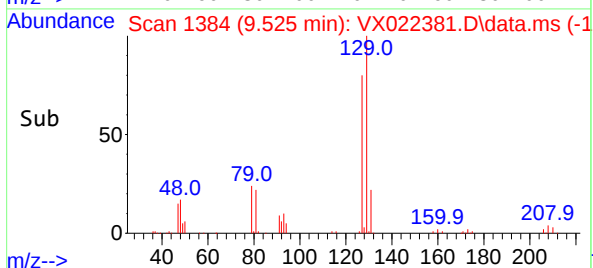
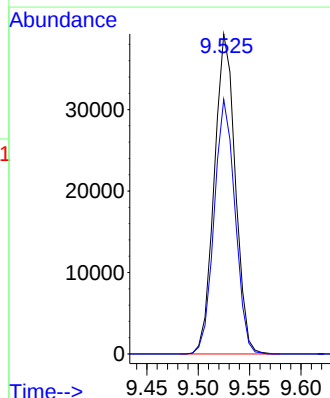
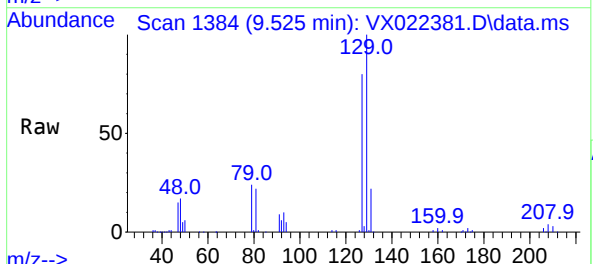
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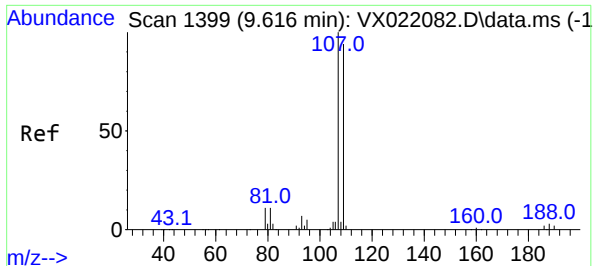
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#60
Dibromochloromethane
Concen: 50.985 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 129 Resp: 55882
Ion Ratio Lower Upper
129 100
127 78.8 38.4 115.2





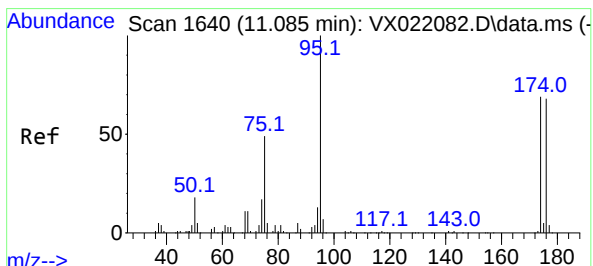
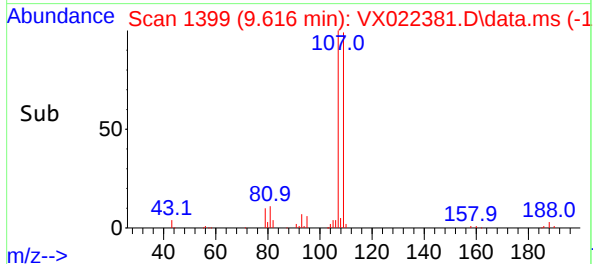
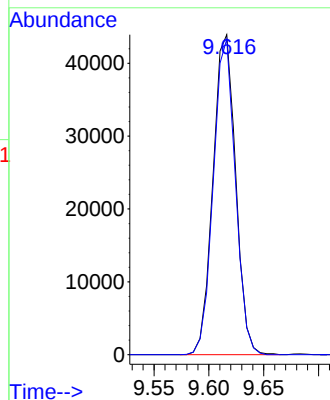
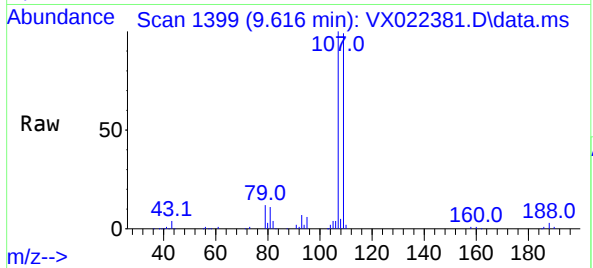
#61
1,2-Dibromoethane
Concen: 56.331 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 63187
Ion Ratio Lower Upper
107 100
109 95.7 75.8 113.6

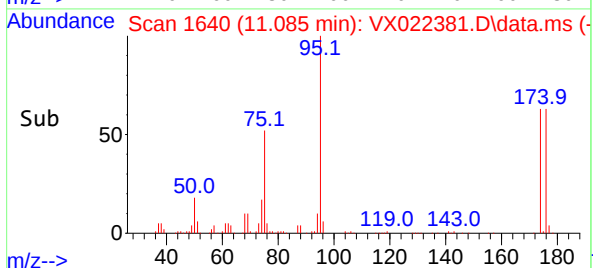
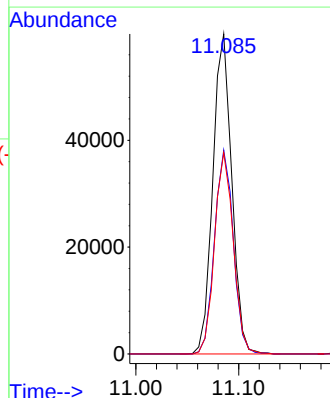
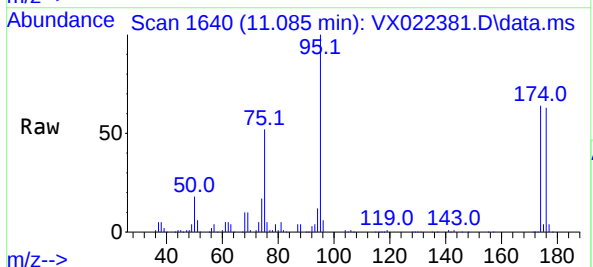
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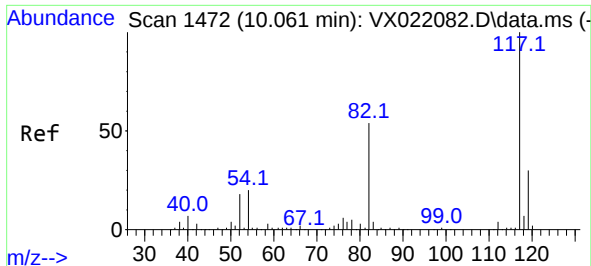
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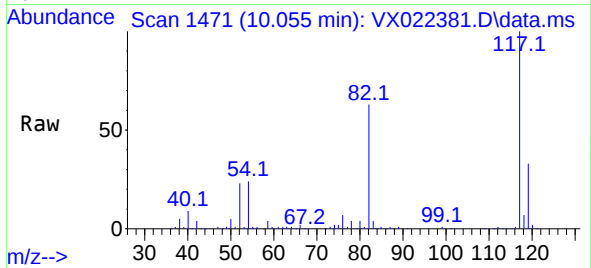
#62
4-Bromofluorobenzene
Concen: 54.955 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 95 Resp: 76426
Ion Ratio Lower Upper
95 100
174 63.4 0.0 154.6
176 62.4 0.0 155.8

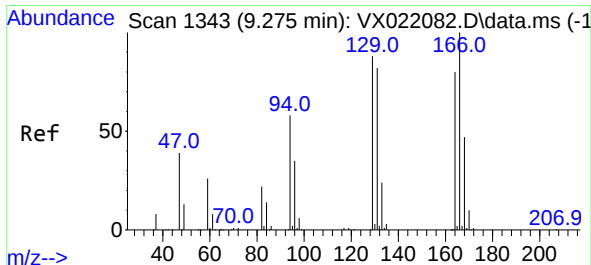
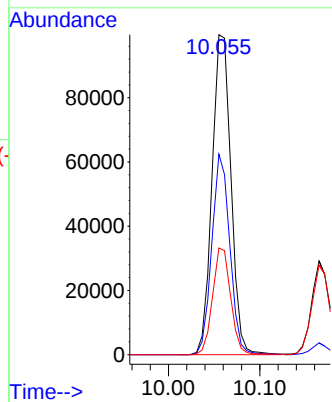
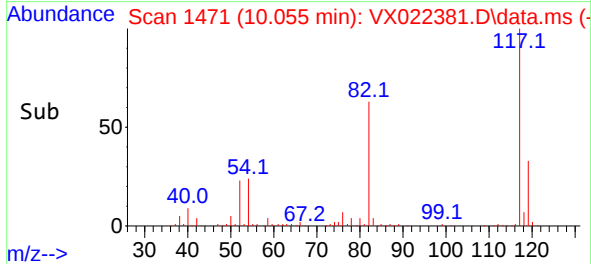




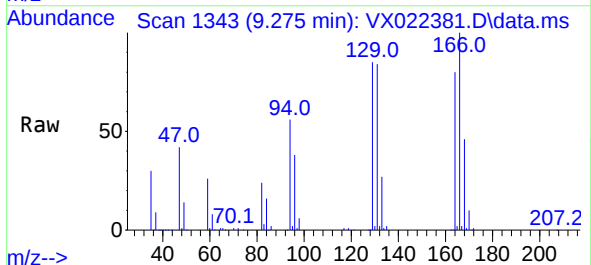
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29



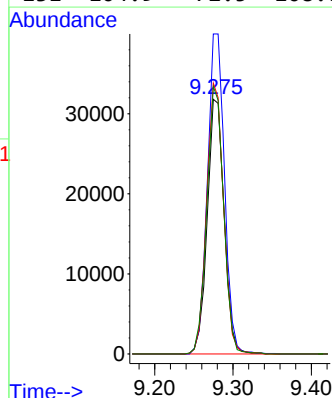
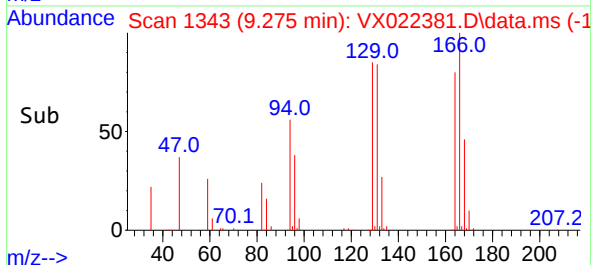
Tgt Ion:117 Resp: 143284
Ion Ratio Lower Upper
117 100
82 62.6 47.4 71.2
119 33.3 26.6 39.8



#64
Tetrachloroethene
Concen: 50.595 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29



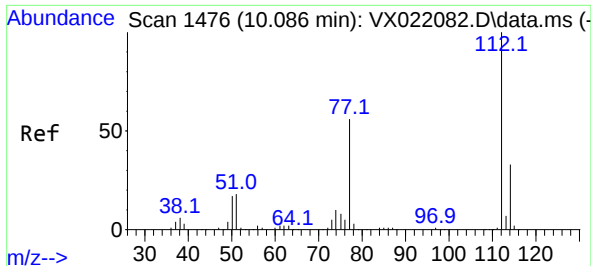
Tgt Ion:164 Resp: 47596
Ion Ratio Lower Upper
164 100
166 125.6 103.4 155.2
129 106.3 70.8 106.2#
131 104.9 72.5 108.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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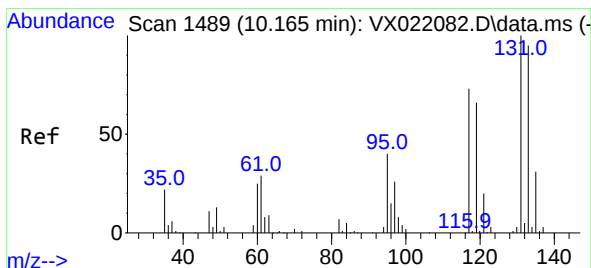
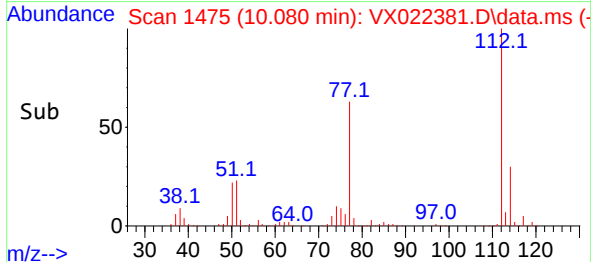
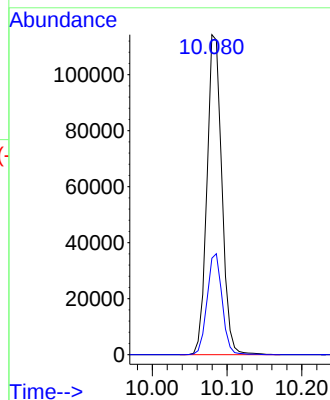
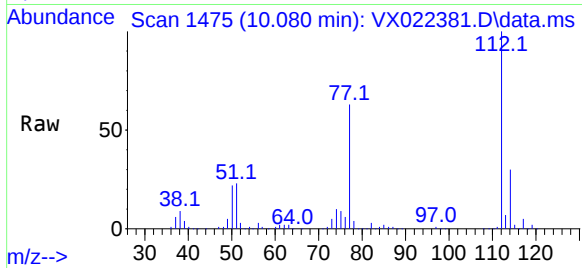
#65
Chlorobenzene
Concen: 52.930 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion:112 Resp: 157875
Ion Ratio Lower Upper
112 100
114 30.2 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

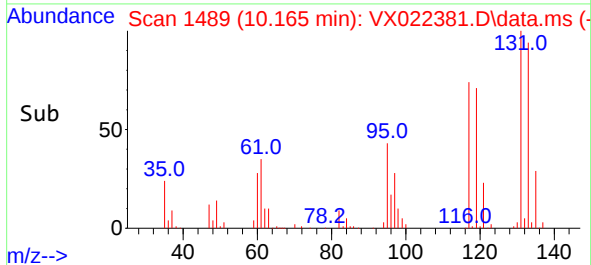
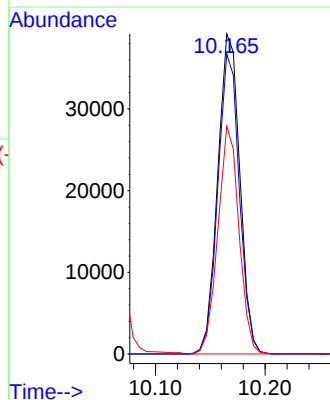
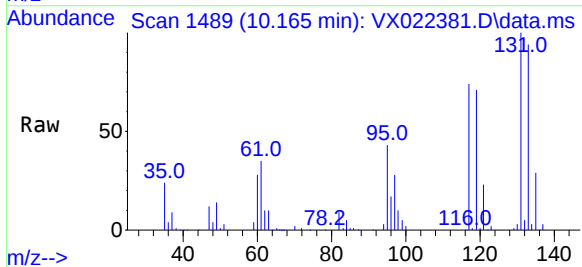
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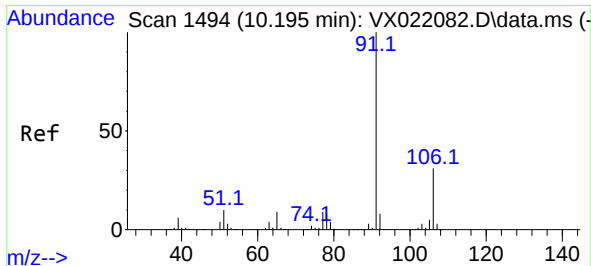
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#66
1,1,1,2-Tetrachloroethane
Concen: 52.966 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

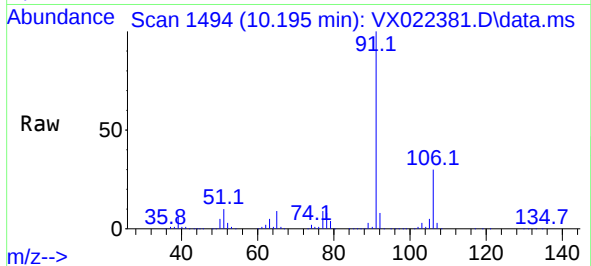
Tgt Ion:131 Resp: 54896
Ion Ratio Lower Upper
131 100
133 91.6 47.7 143.1
119 68.0 32.1 96.5





#67
Ethyl Benzene
Concen: 52.698 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

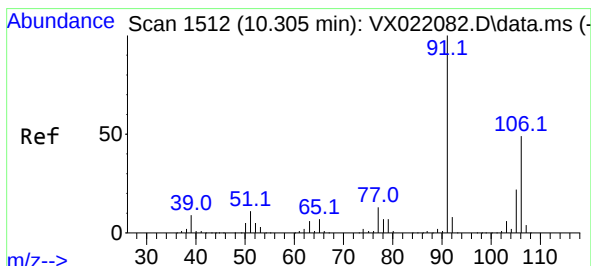
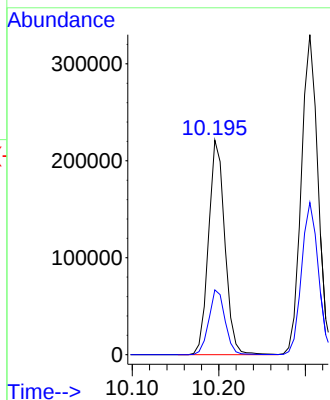
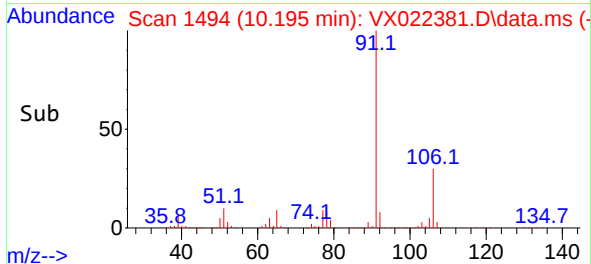
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



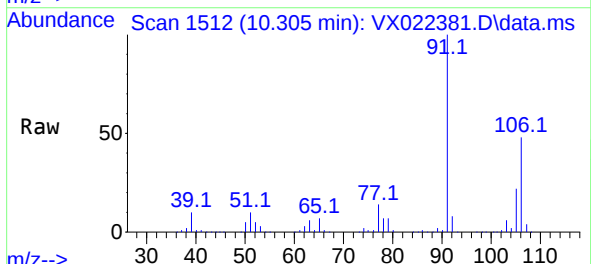
Tgt Ion: 91 Resp: 289155
Ion Ratio Lower Upper
91 100
106 30.2 24.6 37.0

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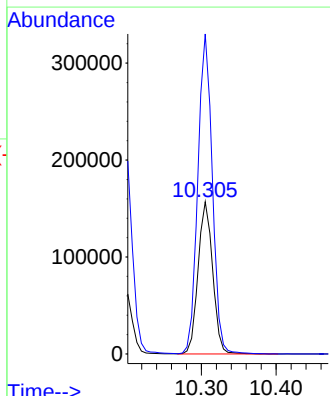
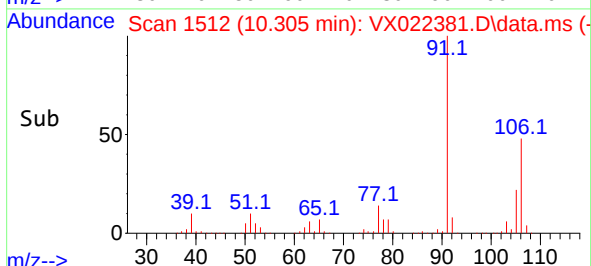
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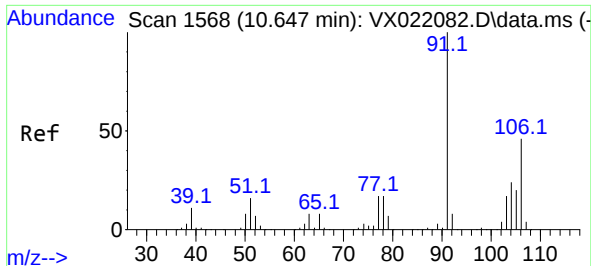


#68
m/p-Xylenes
Concen: 102.763 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29



Tgt Ion: 106 Resp: 213101
Ion Ratio Lower Upper
106 100
91 208.4 162.8 244.2





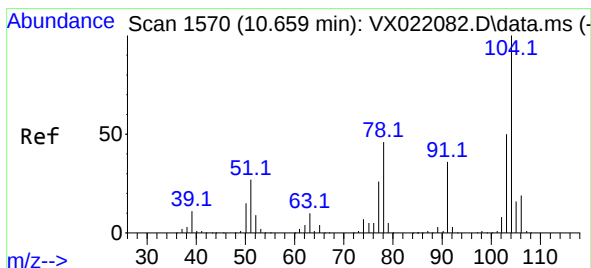
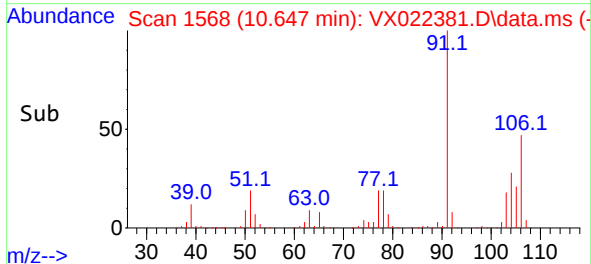
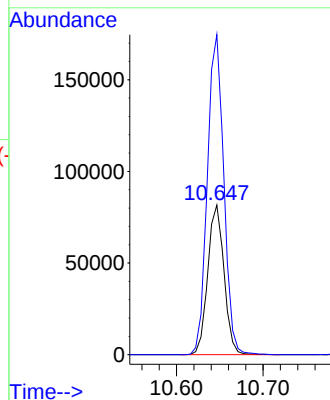
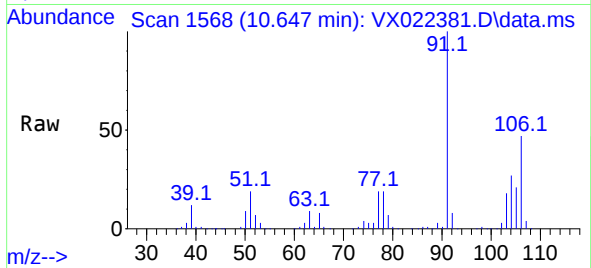
#69
o-Xylene
Concen: 52.848 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 106588
Ion Ratio Lower Upper
106 100
91 215.9 108.1 324.2

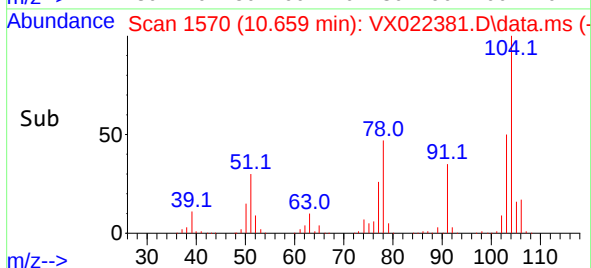
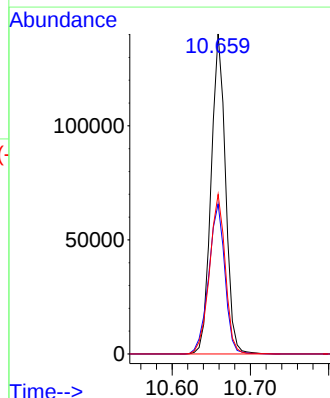
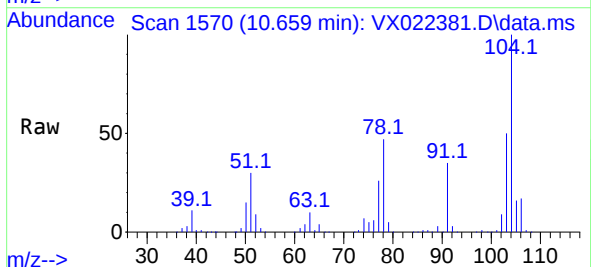
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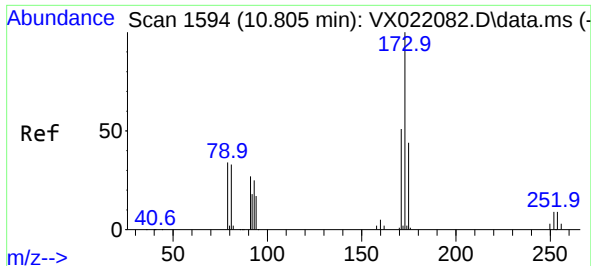
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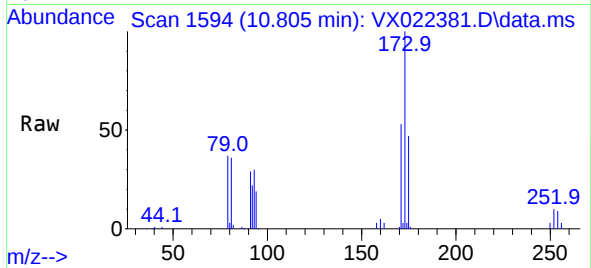
#70
Styrene
Concen: 54.275 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion:104 Resp: 179325
Ion Ratio Lower Upper
104 100
78 52.5 40.0 60.0
103 54.6 43.4 65.0

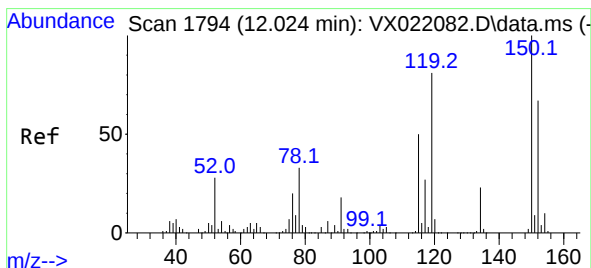
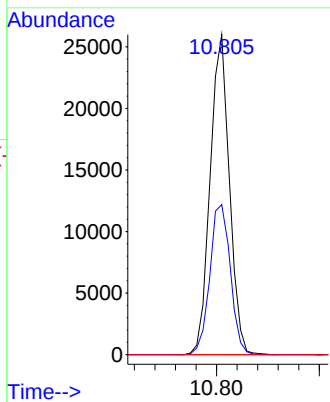
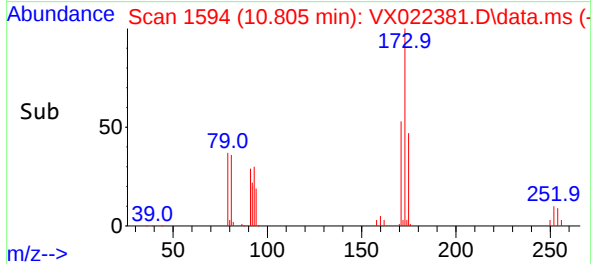




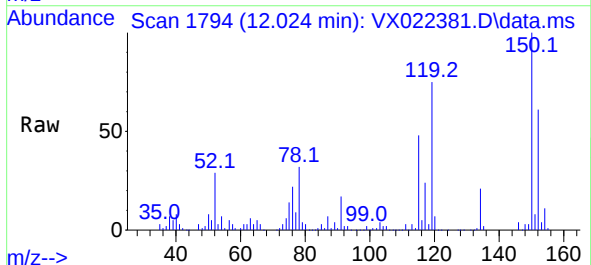
#71
Bromoform
Concen: 42.686 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29



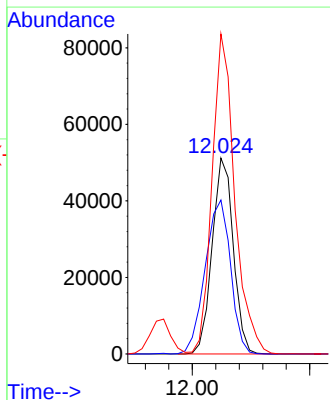
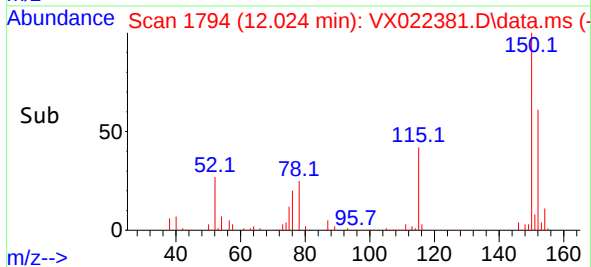
Tgt Ion:173 Resp: 33736
Ion Ratio Lower Upper
173 100
175 50.1 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29



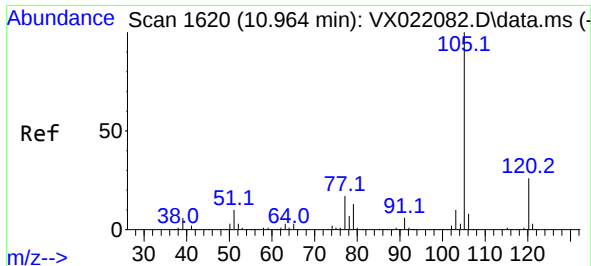
Tgt Ion:152 Resp: 63869
Ion Ratio Lower Upper
152 100
115 94.4 41.1 123.3
150 174.7 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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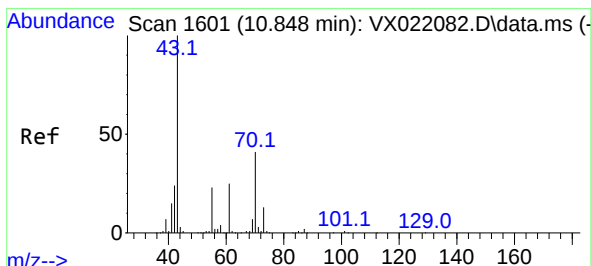
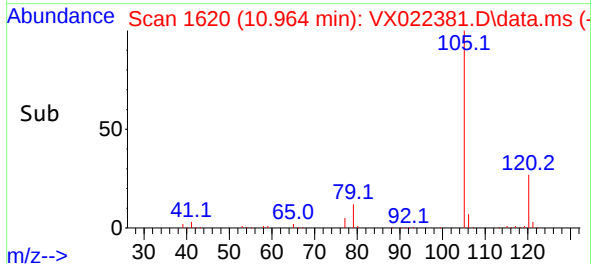
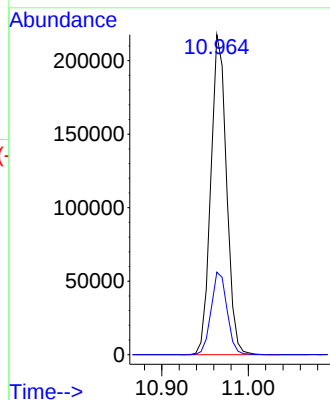
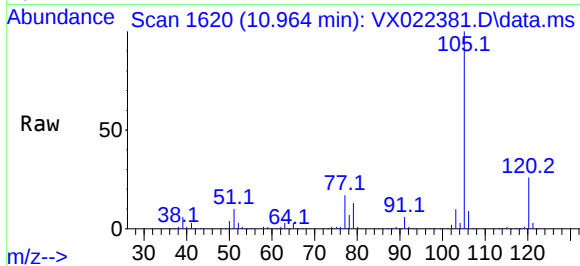
#73
Isopropylbenzene
Concen: 50.749 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 274333
Ion Ratio Lower Upper
105 100
120 26.2 13.2 39.6

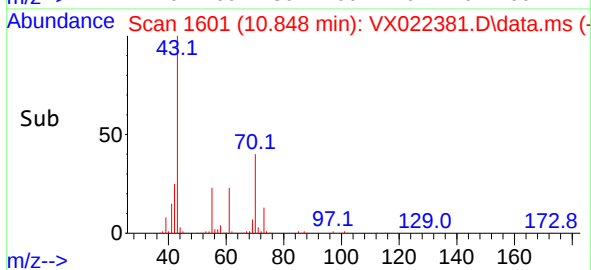
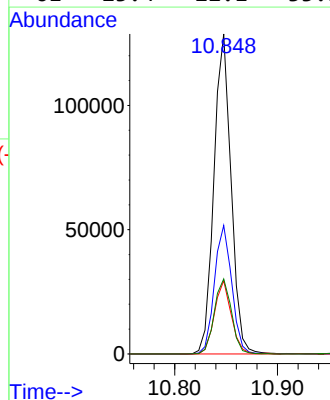
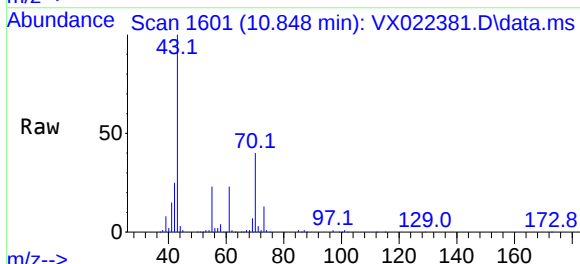
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#74
N-ethyl acetate
Concen: 58.231 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 43 Resp: 149410
Ion Ratio Lower Upper
43 100
70 40.6 39.0 58.6
55 22.6 21.5 32.3
61 23.4 22.1 33.1





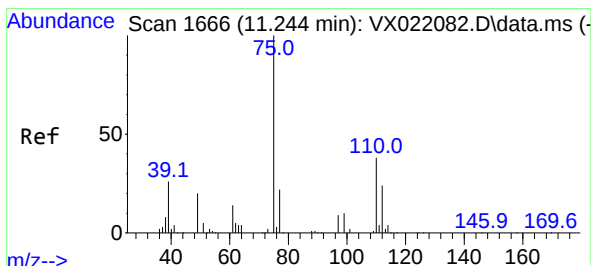
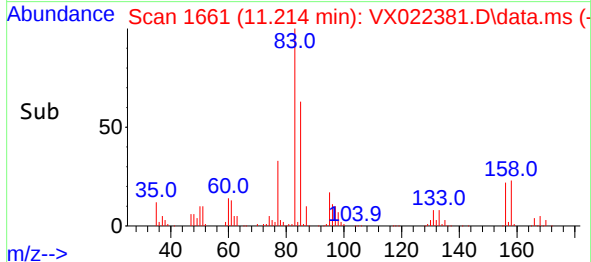
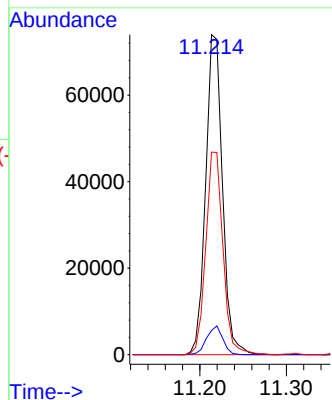
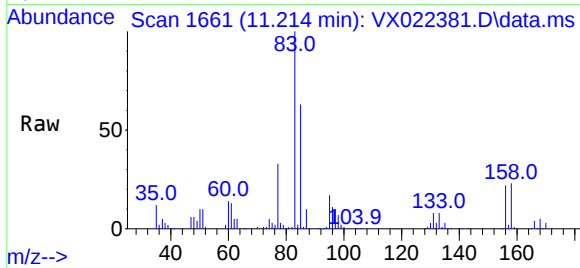
#75
1,1,2,2-Tetrachloroethane
Concen: 55.651 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 83 Resp: 99712
Ion Ratio Lower Upper
83 100
131 8.6 5.1 15.2
85 64.7 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

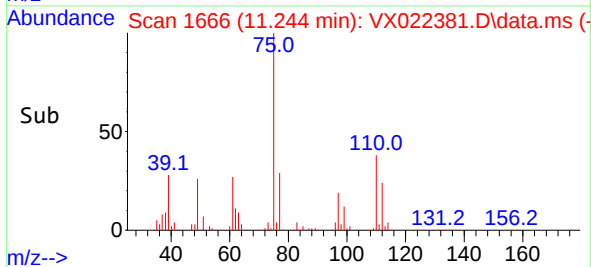
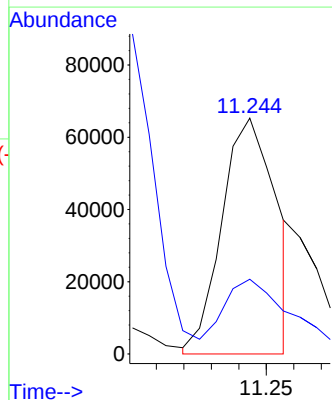
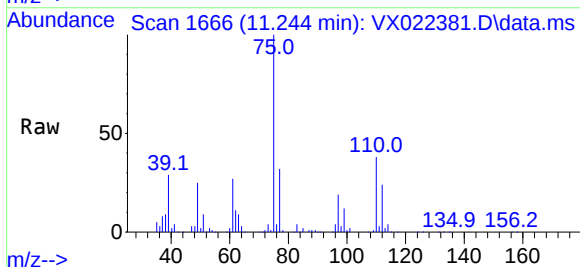
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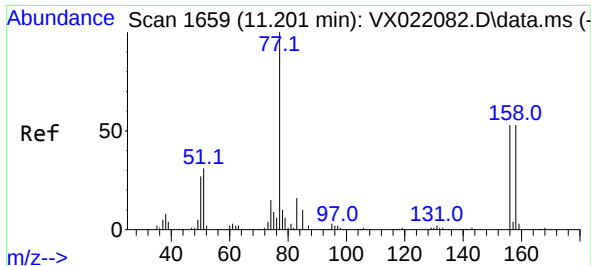
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#76
1,2,3-Trichloropropane
Concen: 56.862 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 75 Resp: 89596
Ion Ratio Lower Upper
75 100
77 40.3 19.1 57.5





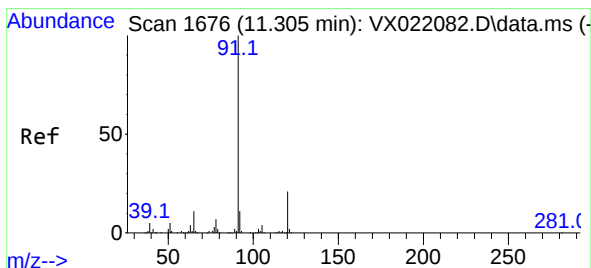
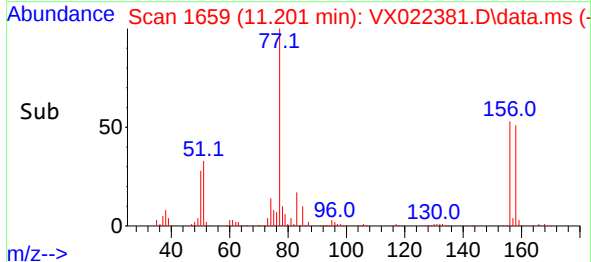
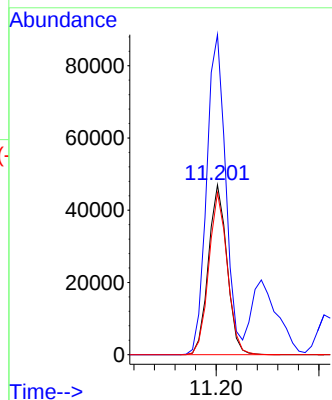
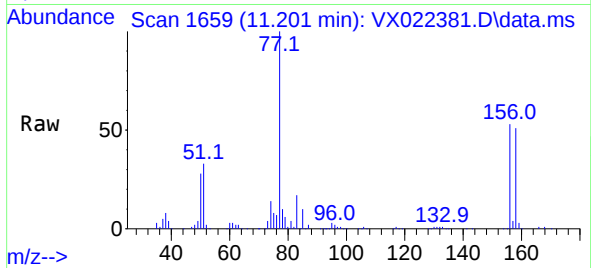
#77
Bromobenzene
Concen: 51.491 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 156 Resp: 59017
Ion Ratio Lower Upper
156 100
77 194.0 82.8 248.6
158 95.3 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

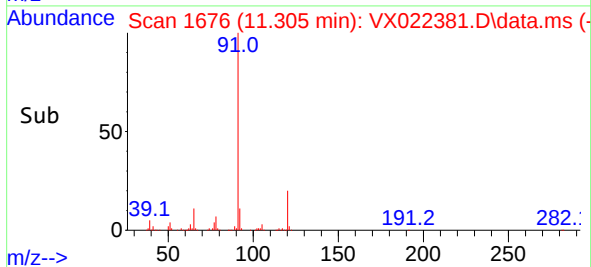
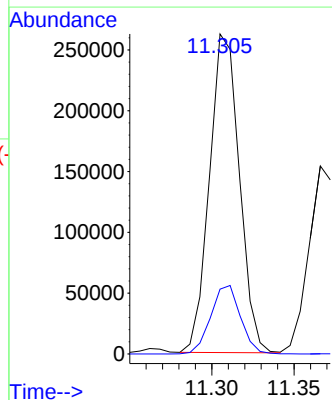
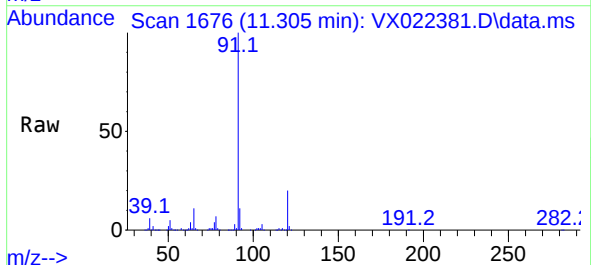
Manual Integrations
APPROVED

MMdadoda
6/4/2021 1:55:02 PM



#78
n-propylbenzene
Concen: 52.320 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 91 Resp: 331274
Ion Ratio Lower Upper
91 100
120 21.4 11.5 34.5





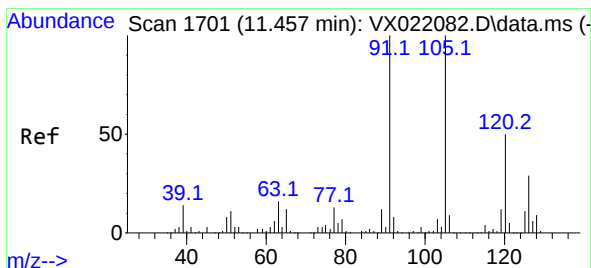
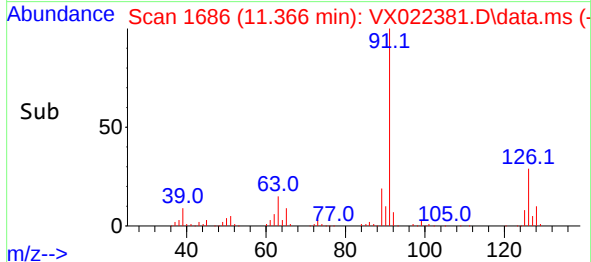
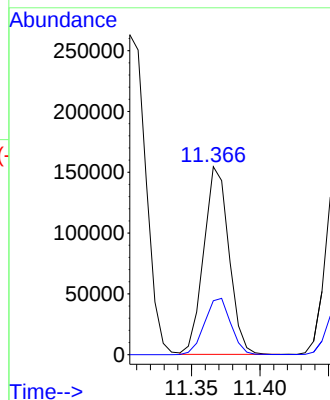
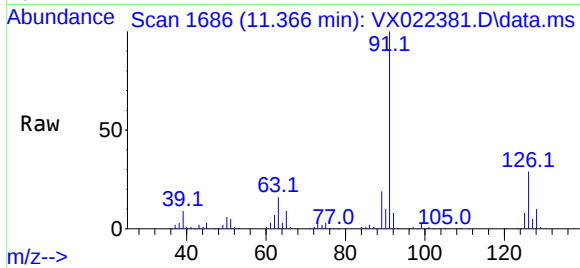
#79
2-Chlorotoluene
Concen: 51.363 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 197250
Ion Ratio Lower Upper
91 100
126 31.4 16.6 49.8

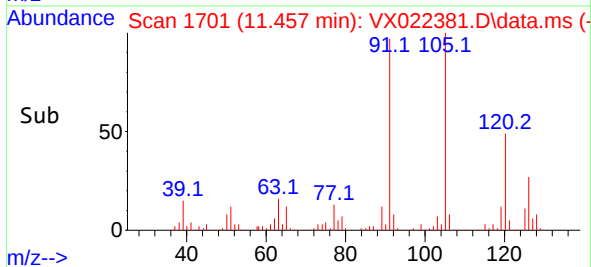
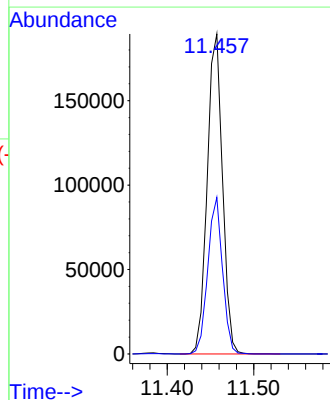
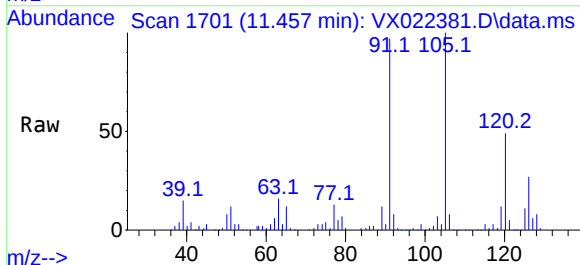
Manual Integrations
APPROVED

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#80
1,3,5-Trimethylbenzene
Concen: 51.759 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

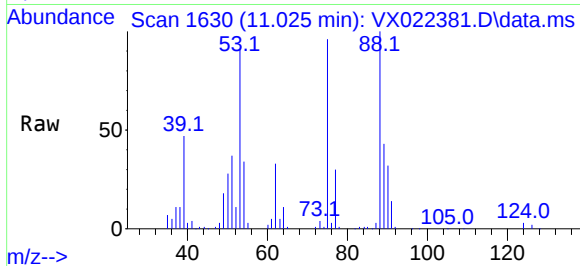
Tgt Ion: 105 Resp: 231894
Ion Ratio Lower Upper
105 100
120 47.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 46.403 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

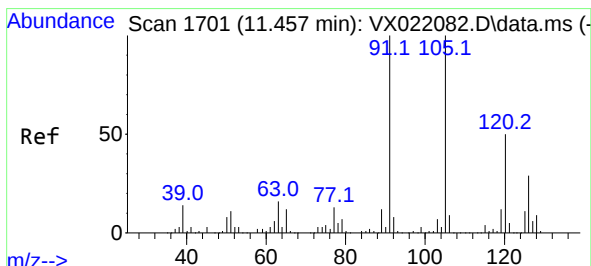
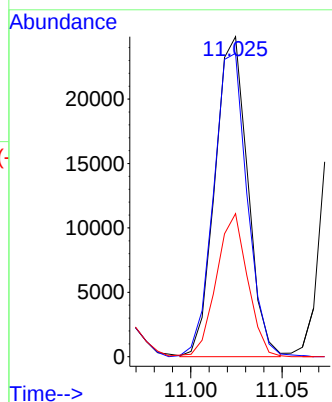
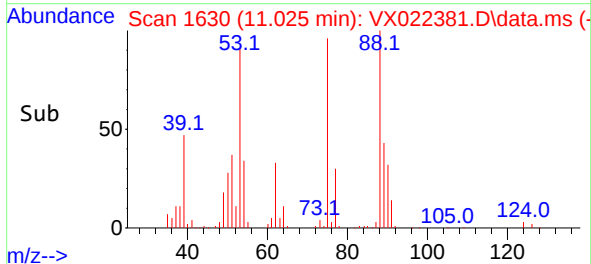
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



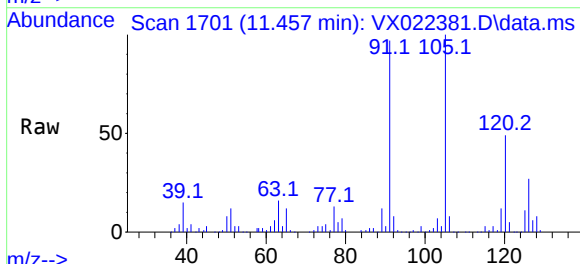
Tgt Ion: 75 Resp: 30859
Ion Ratio Lower Upper
75 100
53 97.6 74.5 111.7
89 42.9 37.9 56.9

Manual Integrations
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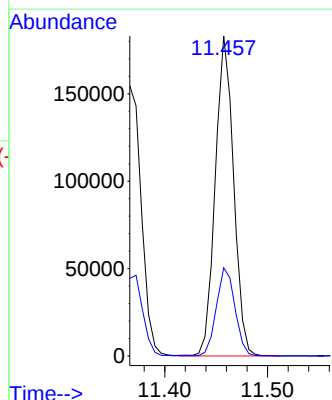
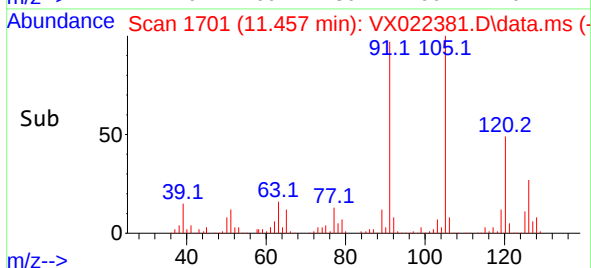
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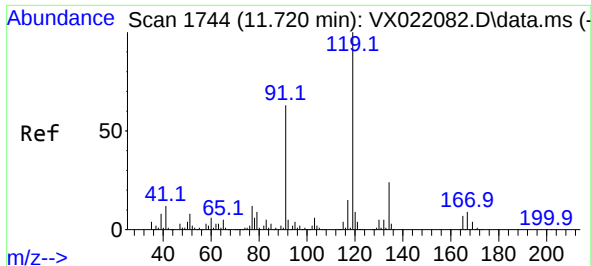


#82
4-Chlorotoluene
Concen: 51.265 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29



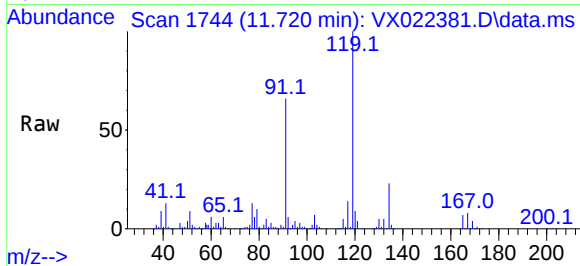
Tgt Ion: 91 Resp: 226816
Ion Ratio Lower Upper
91 100
126 27.9 14.9 44.5





#83
tert-Butylbenzene
Concen: 50.705 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

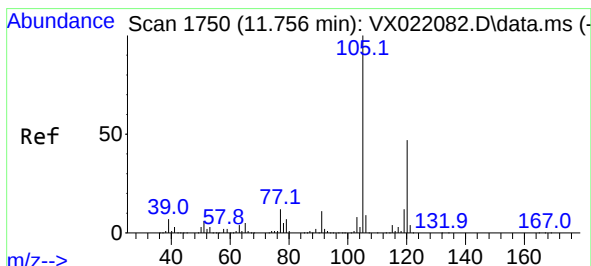
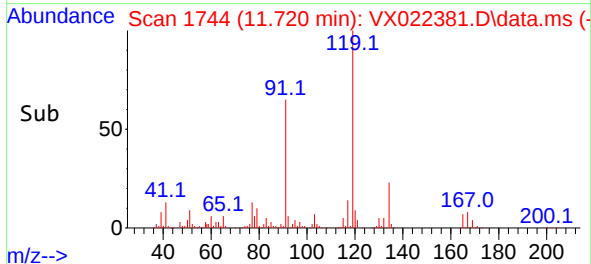
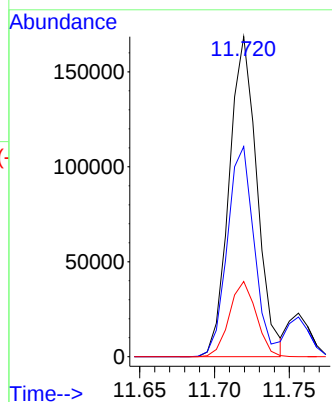
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



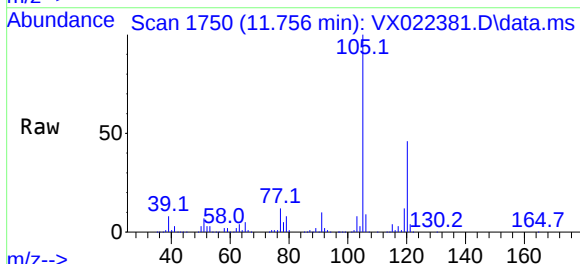
Tgt Ion:119 Resp: 217871
Ion Ratio Lower Upper
119 100
91 62.9 27.9 83.7
134 22.6 11.3 33.9

Manual Integrations
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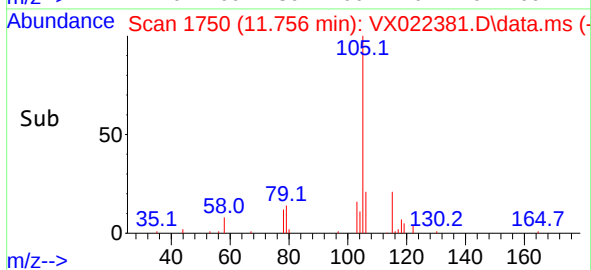
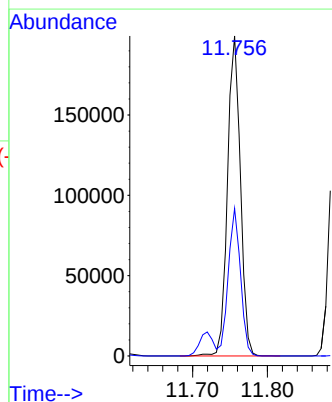
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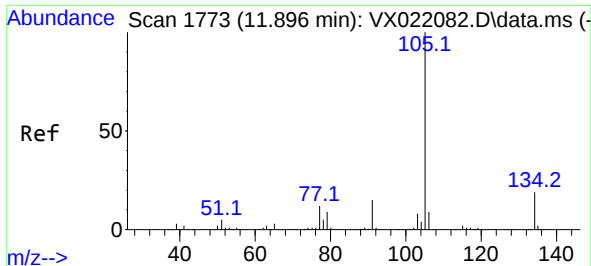


#84
1,2,4-Trimethylbenzene
Concen: 52.894 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29



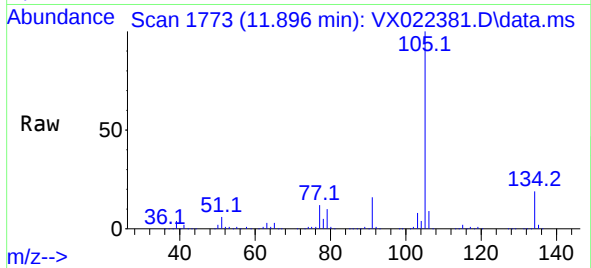
Tgt Ion:105 Resp: 238531
Ion Ratio Lower Upper
105 100
120 44.1 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 51.382 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022381.D
 Acq: 03 Jun 2021 21:29

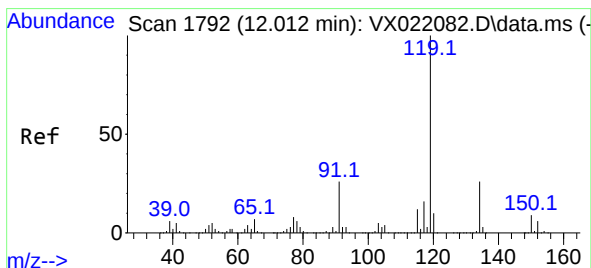
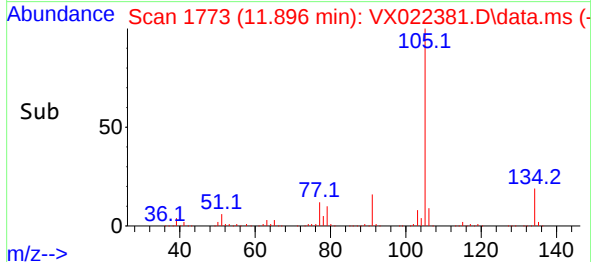
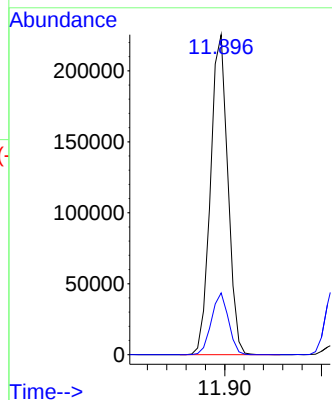
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



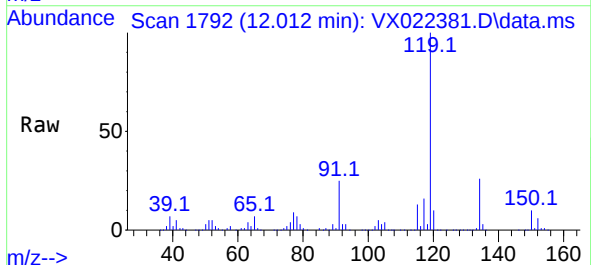
Tgt Ion:105 Resp: 280561
 Ion Ratio Lower Upper
 105 100
 134 19.0 10.0 29.8

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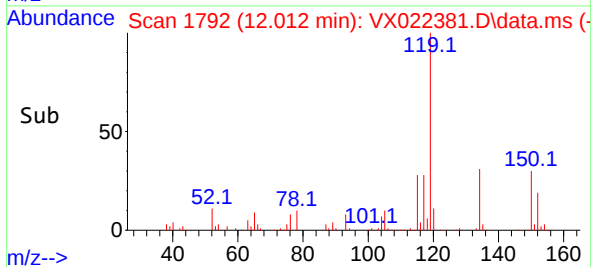
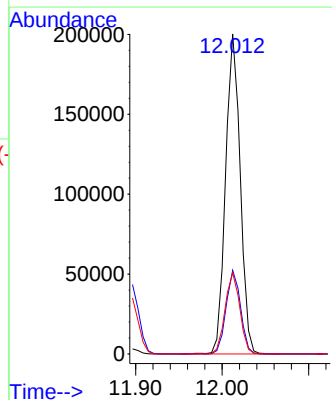
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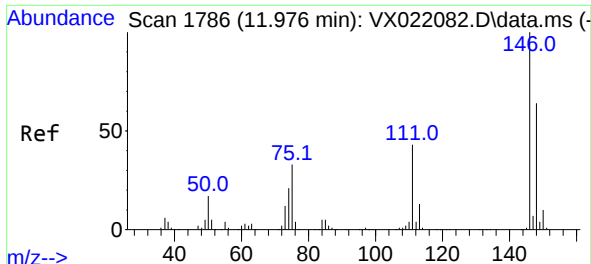


#86
 p-Isopropyltoluene
 Concen: 50.939 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022381.D
 Acq: 03 Jun 2021 21:29



Tgt Ion:119 Resp: 234920
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.7
 91 25.4 11.7 35.0





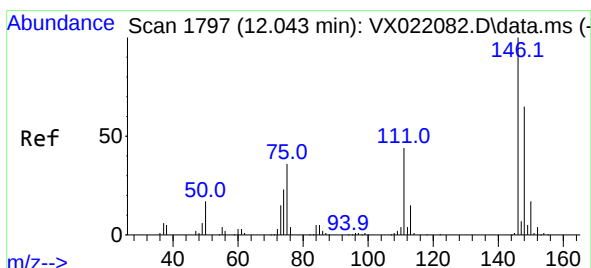
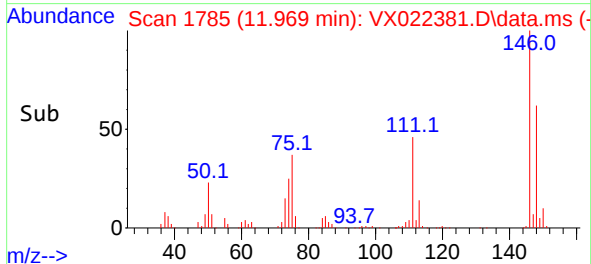
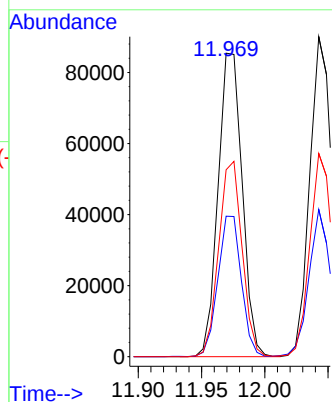
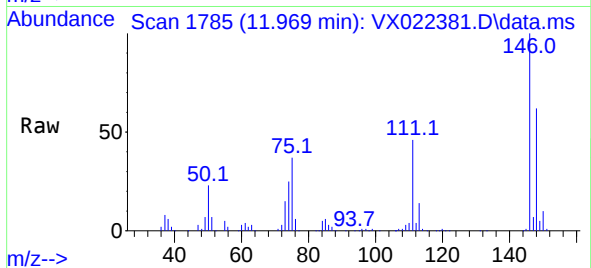
#87
1,3-Dichlorobenzene
Concen: 51.267 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion:146 Resp: 113295
Ion Ratio Lower Upper
146 100
111 45.1 20.2 60.5
148 62.5 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

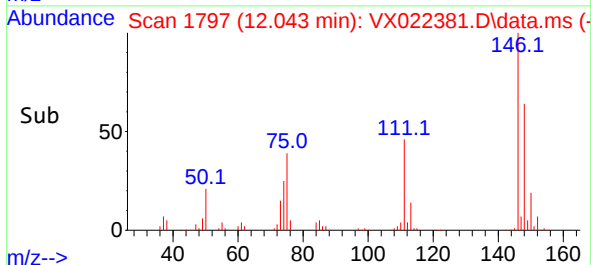
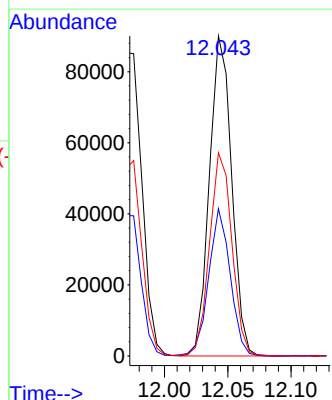
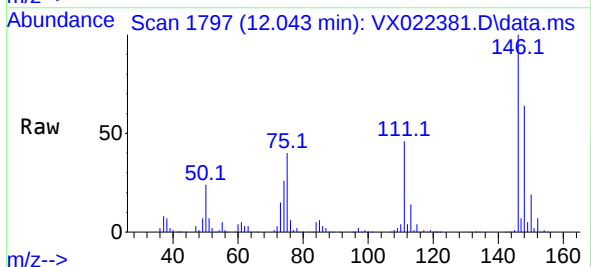
Manual Integrations
APPROVED

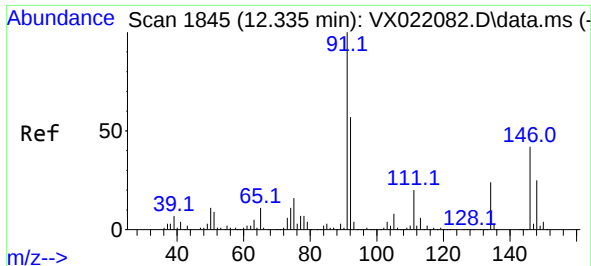
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#88
1,4-Dichlorobenzene
Concen: 48.302 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion:146 Resp: 110334
Ion Ratio Lower Upper
146 100
111 44.6 19.6 58.8
148 64.0 31.6 95.0





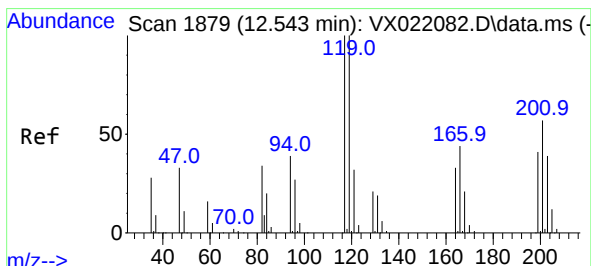
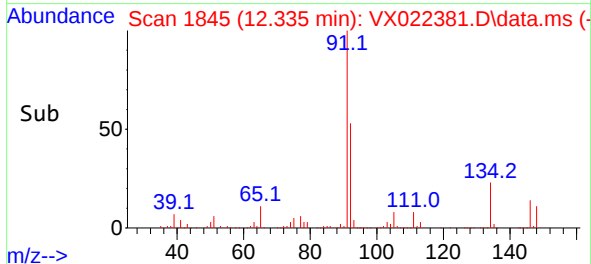
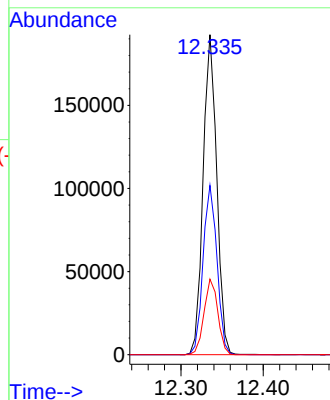
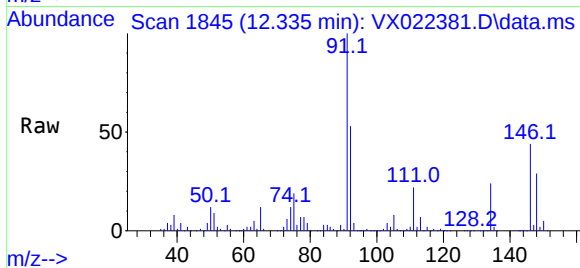
#89
n-Butylbenzene
Concen: 51.927 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 221519
Ion Ratio Lower Upper
91 100
92 53.9 27.4 82.0
134 24.0 13.2 39.5

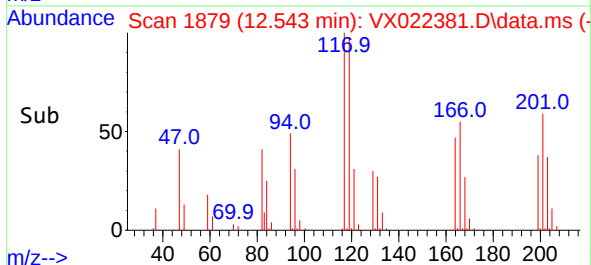
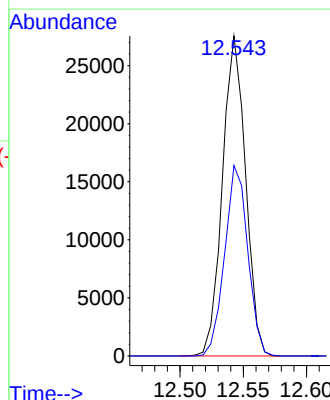
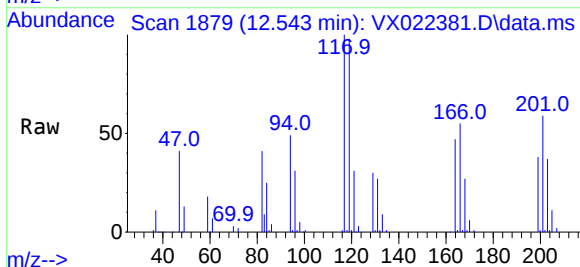
Manual Integrations
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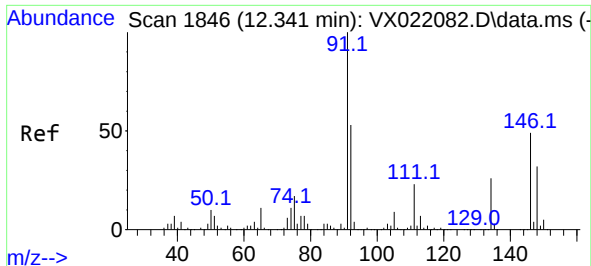
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#90
Hexachloroethane
Concen: 45.880 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 117 Resp: 34969
Ion Ratio Lower Upper
117 100
201 59.5 40.4 121.2





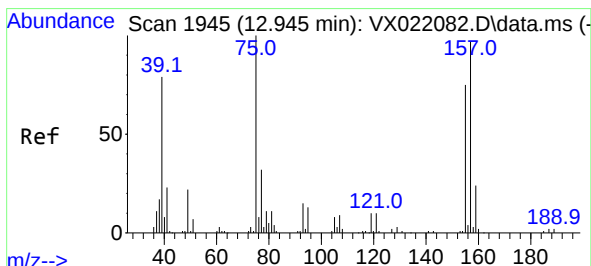
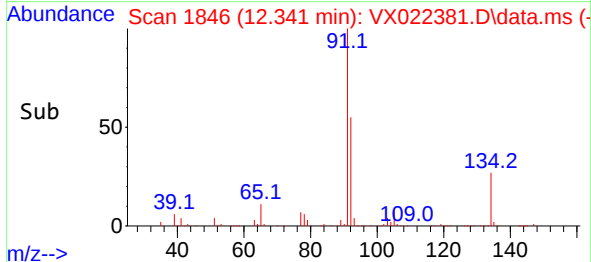
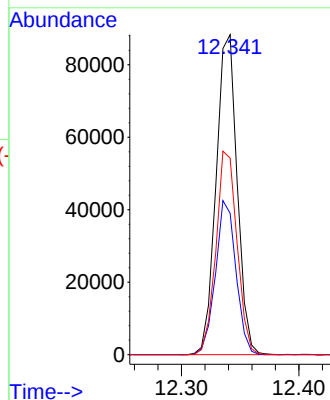
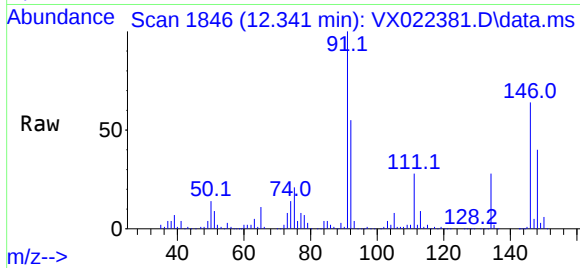
#91
1,2-Dichlorobenzene
Concen: 51.824 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

Tgt Ion: 146 Resp: 110005
Ion Ratio Lower Upper
146 100
111 46.8 20.8 62.2
148 63.8 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

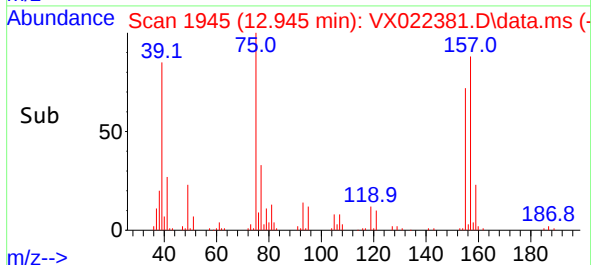
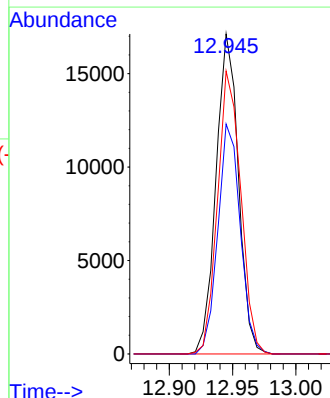
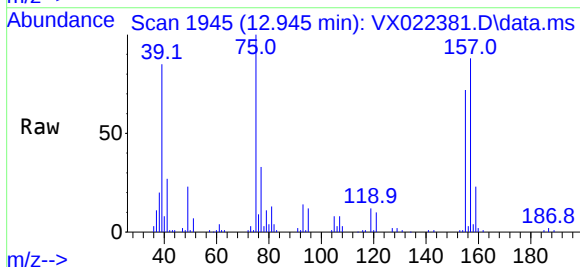
Manual Integrations
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#92
1,2-Dibromo-3-Chloropropane
Concen: 54.830 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

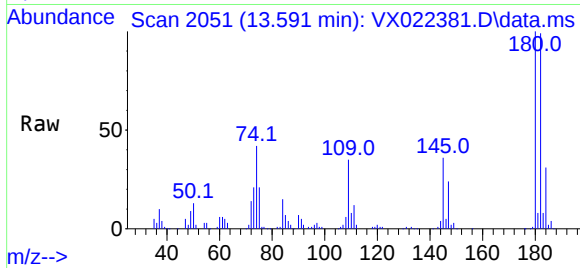
Tgt Ion: 75 Resp: 21022
Ion Ratio Lower Upper
75 100
155 72.0 45.3 135.9
157 91.7 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 49.848 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

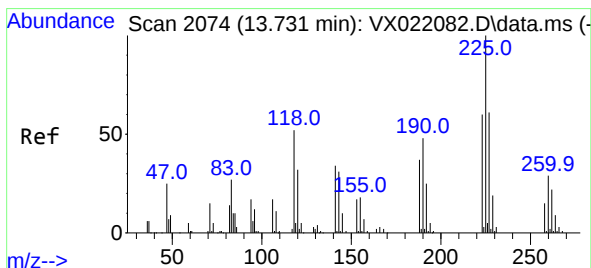
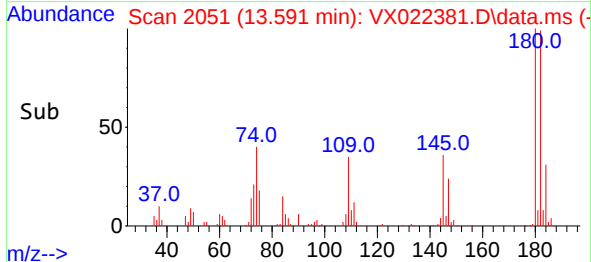
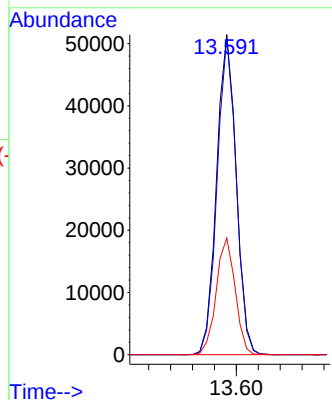
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



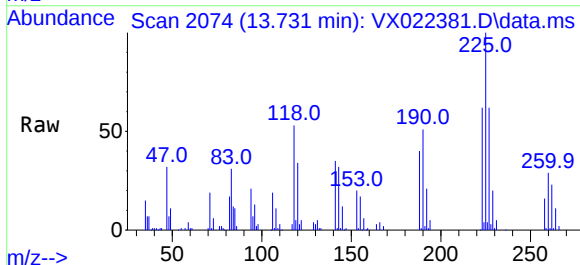
Tgt Ion:180 Resp: 63847
Ion Ratio Lower Upper
180 100
182 96.2 47.7 143.1
145 35.4 15.0 45.0

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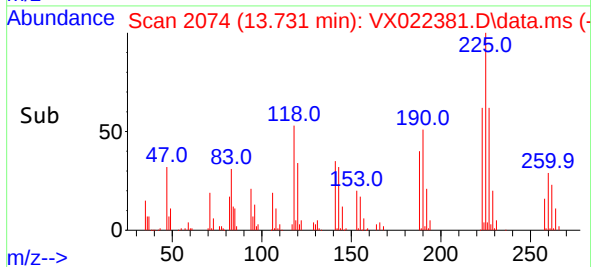
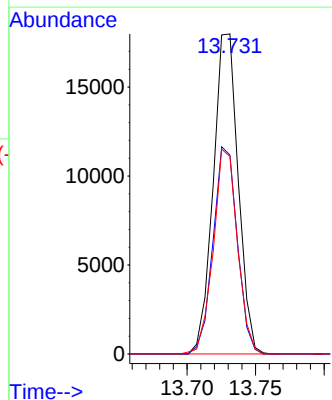
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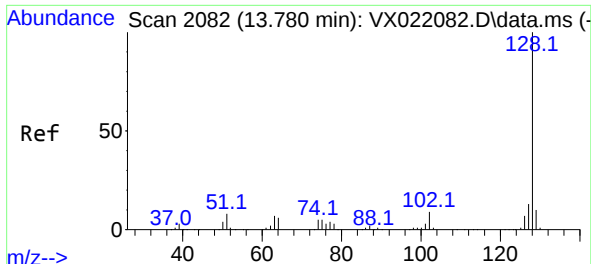


#94
Hexachlorobutadiene
Concen: 45.608 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29

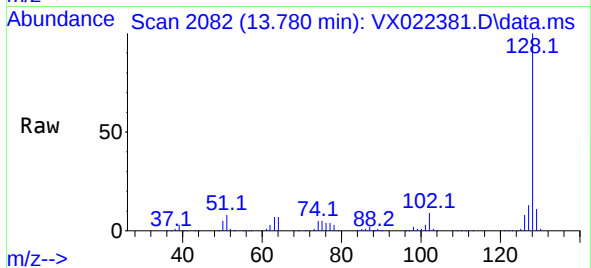


Tgt Ion:225 Resp: 22801
Ion Ratio Lower Upper
225 100
223 62.7 31.1 93.2
227 61.7 31.6 95.0

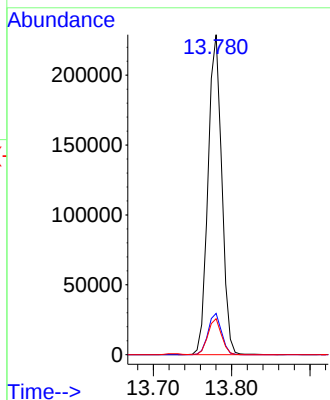
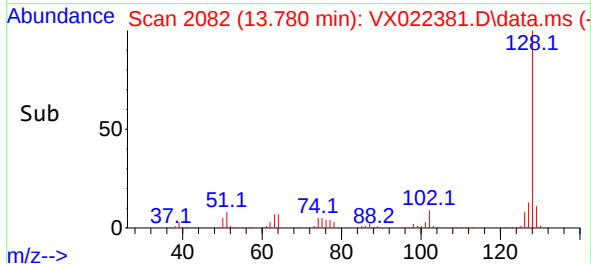




#95
Naphthalene
Concen: 55.579 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29



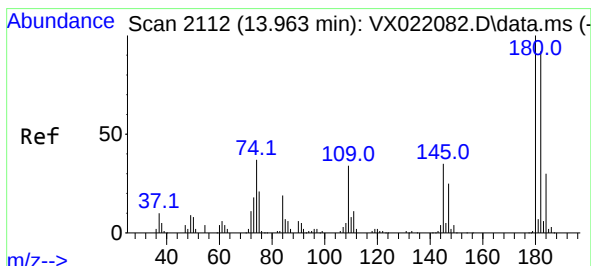
Tgt Ion:128 Resp: 277624
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 11.2 8.8 13.2



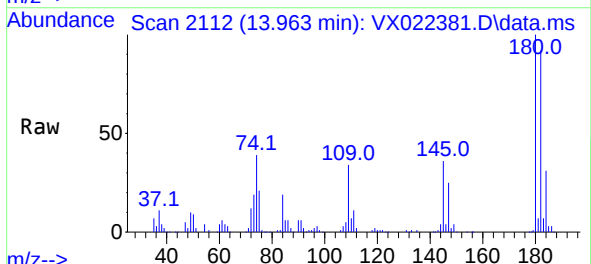
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/4/2021 1:55:02 PM



#96
1,2,3-Trichlorobenzene
Concen: 51.881 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX022381.D
Acq: 03 Jun 2021 21:29



Tgt Ion:180 Resp: 66984
Ion Ratio Lower Upper
180 100
182 93.0 47.6 142.9
145 37.2 16.1 48.3

