

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111121\
 Data File : VD071005.D
 Acq On : 12 Nov 2021 00:55
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

Quant Time: Nov 12 09:05:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110921S.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 10 03:55:51 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 11/19/2021
 Supervised By :Semsettin Yesilyurt 11/19/2021

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

Internal Standards						
1) Pentafluorobenzene	7.973	168	233908	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	431611	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	389572	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	176028	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	150309	60.355	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 120.700%			
35) Dibromofluoromethane	7.914	113	142070	58.333	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 116.660%			
50) Toluene-d8	10.332	98	520721	54.594	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 109.180%			
62) 4-Bromofluorobenzene	12.620	95	184956	53.856	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 107.720%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.991	85	97384	48.730	ug/l	99
3) Chloromethane	2.209	50	147459	62.009	ug/l	96
4) Vinyl Chloride	2.350	62	150740	65.911	ug/l	97
5) Bromomethane	2.768	94	106813	68.521	ug/l	98
6) Chloroethane	2.921	64	105715	71.970	ug/l	92
7) Trichlorofluoromethane	3.268	101	200922	54.588	ug/l	96
8) Diethyl Ether	3.709	74	69317	56.904	ug/l	90
9) 1,1,2-Trichlorotrifluo...	4.097	101	115185	50.768	ug/l	97
10) Methyl Iodide	4.303	142	142212	52.128	ug/l	99
11) Tert butyl alcohol	5.220	59	48133	264.455	ug/l	96
12) 1,1-Dichloroethene	4.068	96	116164	52.299	ug/l #	82
13) Acrolein	3.921	56	9631	171.447	ug/l	99
14) Allyl chloride	4.715	41	251469	54.355	ug/l #	83
15) Acrylonitrile	5.420	53	170595	292.673	ug/l	97
16) Acetone	4.156	43	140435	212.071	ug/l	90
17) Carbon Disulfide	4.409	76	357179	49.802	ug/l	98
18) Methyl Acetate	4.709	43	134331	62.872	ug/l	93
19) Methyl tert-butyl Ether	5.479	73	342357	59.707	ug/l	97
20) Methylene Chloride	4.968	84	159512	56.388	ug/l #	87
21) trans-1,2-Dichloroethene	5.468	96	139609	54.838	ug/l	87
22) Diisopropyl ether	6.362	45	534135	58.074	ug/l	94
23) Vinyl Acetate	6.303	43	1262523	256.572	ug/l	96
24) 1,1-Dichloroethane	6.262	63	281655	57.334	ug/l	99
25) 2-Butanone	7.209	43	217802	250.546	ug/l	90
26) 2,2-Dichloropropane	7.209	77	210581	50.791	ug/l	98
27) cis-1,2-Dichloroethene	7.209	96	167910	57.697	ug/l	94
28) Bromochloromethane	7.544	49	119262	57.237	ug/l	88
29) Tetrahydrofuran	7.556	42	148277	293.031	ug/l	92
30) Chloroform	7.709	83	281846	60.344	ug/l	99
31) Cyclohexane	7.985	56	235678	46.017	ug/l	98
32) 1,1,1-Trichloroethane	7.903	97	233889	58.306	ug/l	96
36) 1,1-Dichloropropene	8.109	75	197245	51.184	ug/l	98
37) Ethyl Acetate	7.291	43	100318	57.058	ug/l #	92
38) Carbon Tetrachloride	8.097	117	190978	53.815	ug/l	97
39) Methylcyclohexane	9.350	83	229301	46.072	ug/l	98
40) Benzene	8.350	78	593724	54.708	ug/l	99

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 Supervised By :Semsettin Yesilyurt 11/19/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.520	41	58865	46.832	ug/l #	82
42) 1,2-Dichloroethane	8.420	62	184696	60.085	ug/l	94
43) Isopropyl Acetate	8.450	43	210054	56.453	ug/l #	87
44) Trichloroethene	9.109	130	151659	54.216	ug/l	94
45) 1,2-Dichloropropane	9.385	63	161856	55.147	ug/l	100
46) Dibromomethane	9.473	93	82800	59.270	ug/l	95
47) Bromodichloromethane	9.661	83	216316	58.541	ug/l	100
48) Methyl methacrylate	9.450	41	103062	56.462	ug/l #	78
49) 1,4-Dioxane	9.456	88	18278	1129.229	ug/l #	87
51) 4-Methyl-2-Pentanone	10.220	43	518845	287.617	ug/l	91
52) Toluene	10.397	92	372120	54.395	ug/l	99
53) t-1,3-Dichloropropene	10.614	75	203626	54.647	ug/l	99
54) cis-1,3-Dichloropropene	10.085	75	237198	53.982	ug/l #	84
55) 1,1,2-Trichloroethane	10.797	97	109428	56.992	ug/l	96
56) Ethyl methacrylate	10.656	69	151495	55.765	ug/l #	75
57) 1,3-Dichloropropane	10.938	76	199456	57.204	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.938	63	399695	283.007	ug/l	99
59) 2-Hexanone	10.979	43	349433	247.855	ug/l	90
60) Dibromochloromethane	11.132	129	136656	59.328	ug/l	98
61) 1,2-Dibromoethane	11.238	107	107736	57.684	ug/l	100
64) Tetrachloroethene	10.867	164	124631	54.863	ug/l	98
65) Chlorobenzene	11.661	112	387740	55.783	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.738	131	142724	57.851	ug/l	98
67) Ethyl Benzene	11.738	91	717970	54.543	ug/l	100
68) m/p-Xylenes	11.844	106	540926	109.950	ug/l	95
69) o-Xylene	12.173	106	261662	55.916	ug/l	96
70) Styrene	12.185	104	444248	56.068	ug/l	96
71) Bromoform	12.350	173	76364	59.356	ug/l #	100
73) Isopropylbenzene	12.467	105	670615	52.882	ug/l	100
74) N-amyl acetate	12.279	43	194409	53.661	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	12.720	83	122605	56.170	ug/l	99
76) 1,2,3-Trichloropropane	12.773	75	98467m	65.486	ug/l	
77) Bromobenzene	12.749	156	152304	56.210	ug/l	96
78) n-propylbenzene	12.808	91	831249	52.901	ug/l	100
79) 2-Chlorotoluene	12.897	91	484276	54.052	ug/l	99
80) 1,3,5-Trimethylbenzene	12.949	105	554204	53.078	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.514	75	35557	45.851	ug/l #	83
82) 4-Chlorotoluene	12.997	91	490126	53.006	ug/l	100
83) tert-Butylbenzene	13.214	119	480141	53.382	ug/l	97
84) 1,2,4-Trimethylbenzene	13.255	105	552643	54.045	ug/l	97
85) sec-Butylbenzene	13.391	105	704713	52.116	ug/l	99
86) p-Isopropyltoluene	13.502	119	577326	53.171	ug/l	98
87) 1,3-Dichlorobenzene	13.502	146	291641	55.050	ug/l	98
88) 1,4-Dichlorobenzene	13.585	146	288352	54.362	ug/l	98
89) n-Butylbenzene	13.832	91	548124	50.231	ug/l	99
90) Hexachloroethane	14.096	117	117046	54.475	ug/l	92
91) 1,2-Dichlorobenzene	13.879	146	256941	55.973	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.491	75	20162	56.320	ug/l	97
93) 1,2,4-Trichlorobenzene	15.144	180	154610	52.642	ug/l	98
94) Hexachlorobutadiene	15.249	225	80091	54.071	ug/l	100
95) Naphthalene	15.379	128	317807	56.670	ug/l	100
96) 1,2,3-Trichlorobenzene	15.573	180	136657	55.339	ug/l	98

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ClientSampleId :
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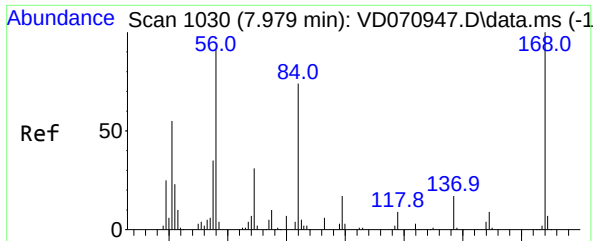
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

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Quant Title : SW846 8260
QLast Update : Wed Nov 10 03:55:51 2021
Response via : Initial Calibration

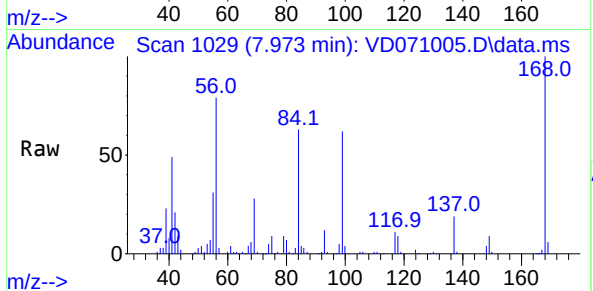
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 10
Delta R.T. -0.006 min
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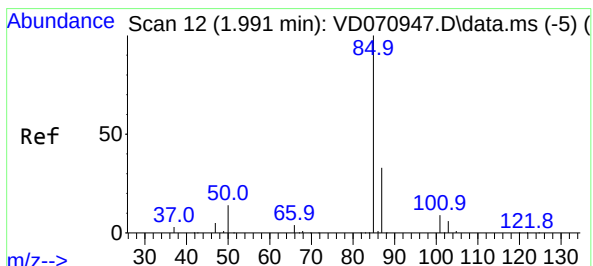
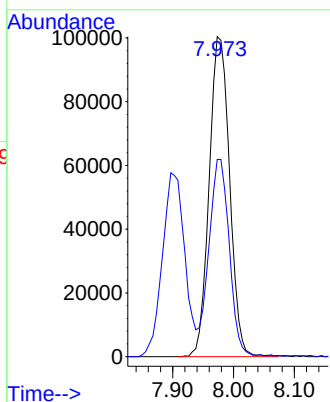
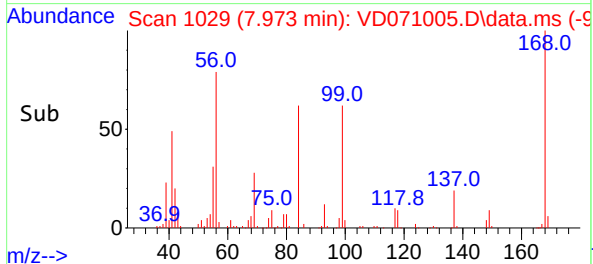
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



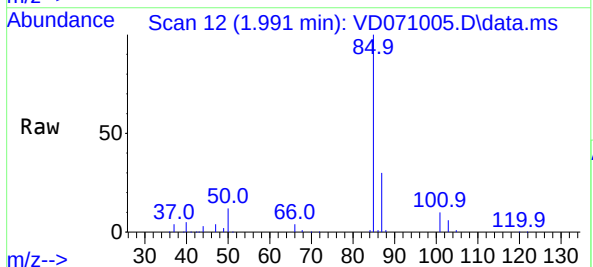
Tgt Ion:168 Resp: 233908
Ion Ratio Lower Upper
168 100
99 61.3 46.6 69.8

Manual Integrations
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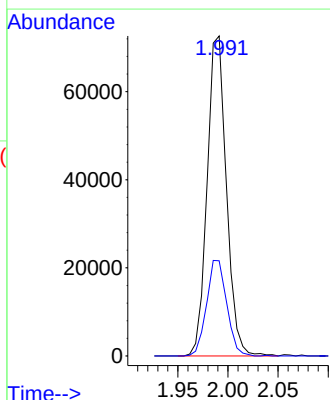
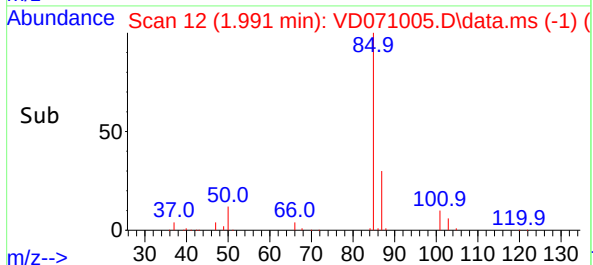
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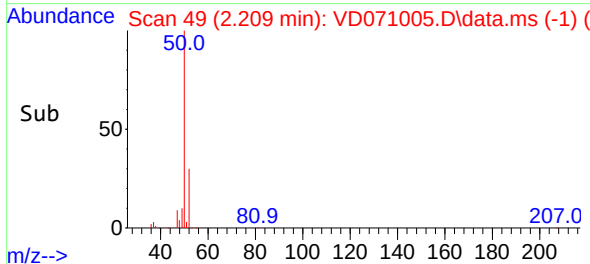
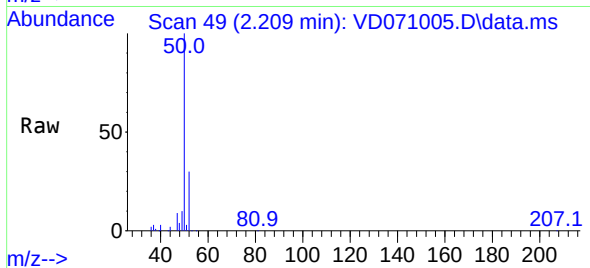
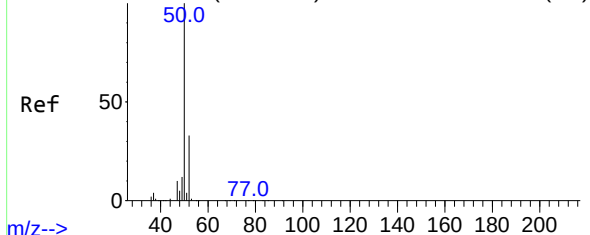
#2
Dichlorodifluoromethane
Concen: 48.730 ug/l
RT: 1.991 min Scan# 12
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



Tgt Ion: 85 Resp: 97384
Ion Ratio Lower Upper
85 100
87 29.8 15.2 45.6



Abundance Scan 49 (2.209 min): VD070947.D\data.ms (-42)



#3
Chloromethane
Concen: 62.009 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

Tgt Ion: 50 Resp: 147459
Ion Ratio Lower Upper
50 100
52 30.3 25.8 38.8

Instrument :

MSVOA_D

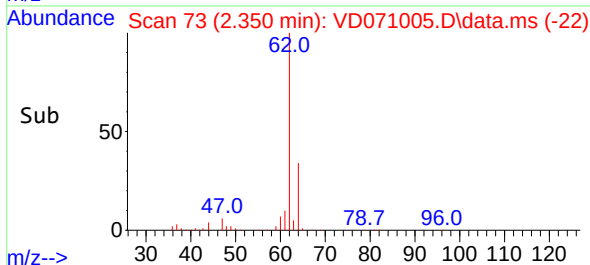
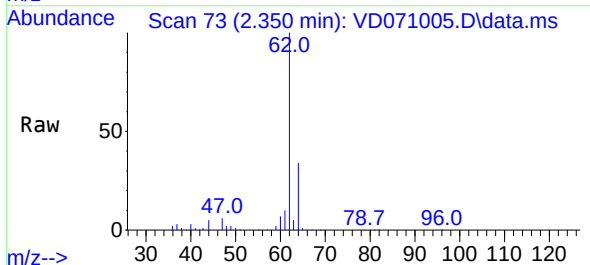
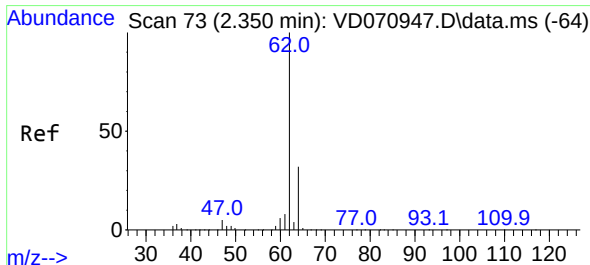
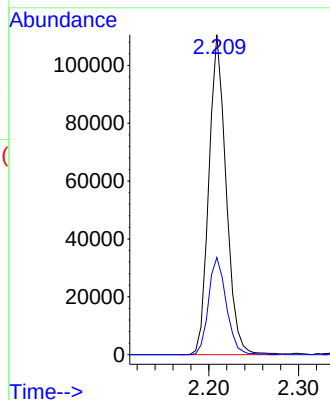
ClientSampleId :

VSTDCCC050

Manual Integrations

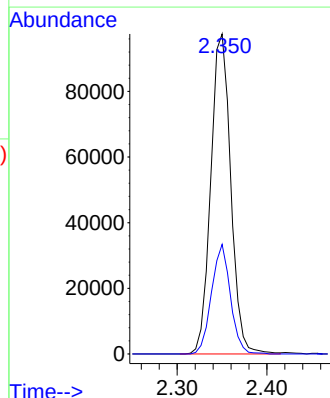
APPROVED

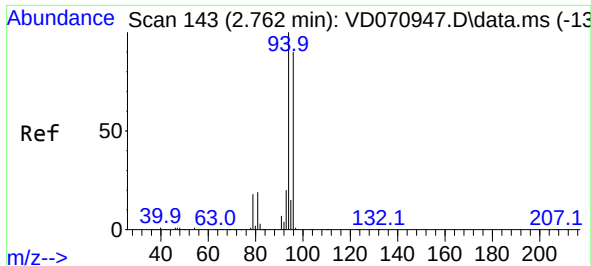
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021



#4
Vinyl Chloride
Concen: 65.911 ug/l
RT: 2.350 min Scan# 73
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

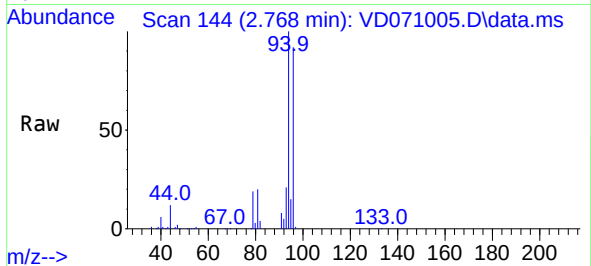
Tgt Ion: 62 Resp: 150740
Ion Ratio Lower Upper
62 100
64 34.2 26.0 39.0





#5
Bromomethane
Concen: 68.521 ug/l
RT: 2.768 min Scan# 14
Delta R.T. 0.006 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

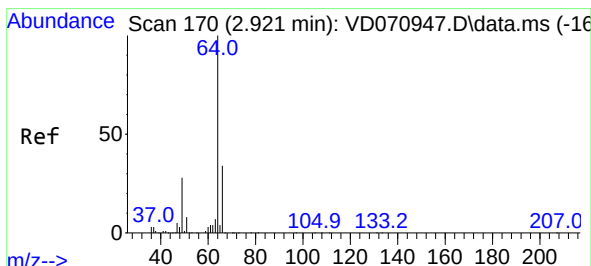
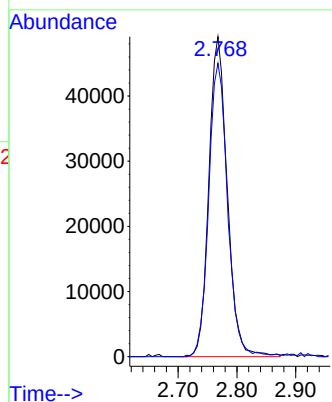
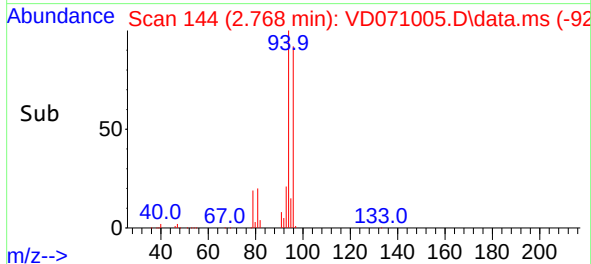
Instrument :
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Tgt Ion: 94 Resp: 10681
Ion Ratio Lower Upper
94 100
96 91.7 74.8 112.2

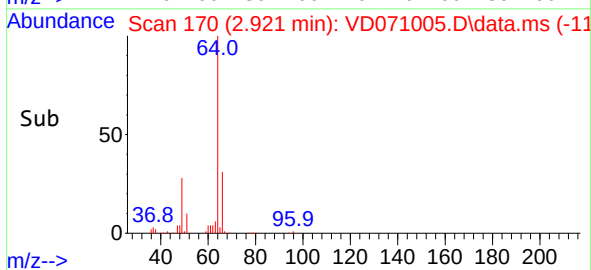
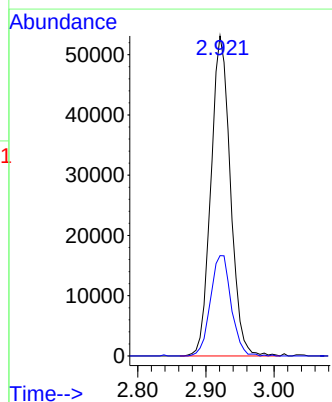
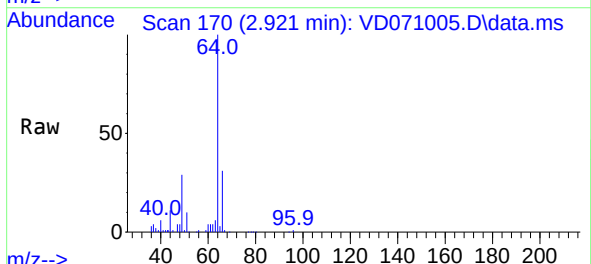
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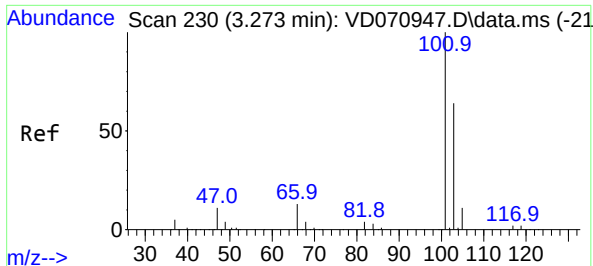
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021



#6
Chloroethane
Concen: 71.970 ug/l
RT: 2.921 min Scan# 170
Delta R.T. -0.000 min
Lab File: VD071005.D
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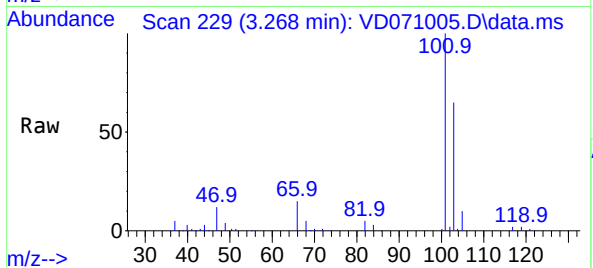
Tgt Ion: 64 Resp: 105715
Ion Ratio Lower Upper
64 100
66 31.4 29.0 43.4





#7
Trichlorofluoromethane
Concen: 54.588 ug/l
RT: 3.268 min Scan# 210
Delta R.T. -0.005 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

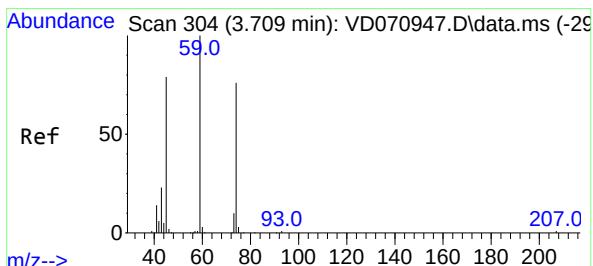
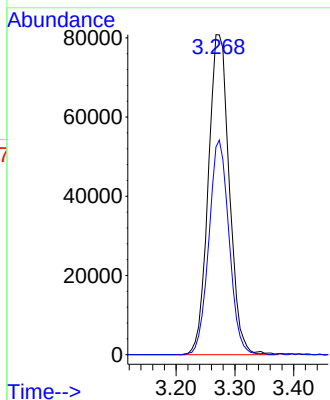
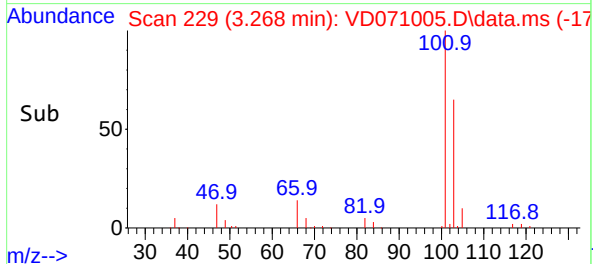
Instrument :
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ClientSampleId :
VSTDCCC050



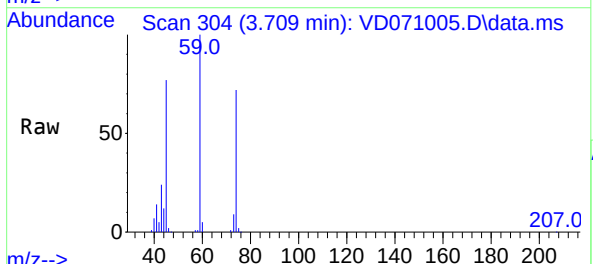
Tgt Ion:101 Resp: 20092
Ion Ratio Lower Upper
101 100
103 64.9 49.7 74.5

Manual Integrations
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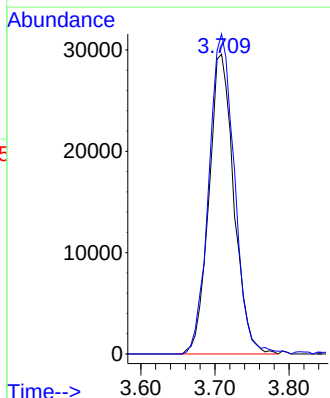
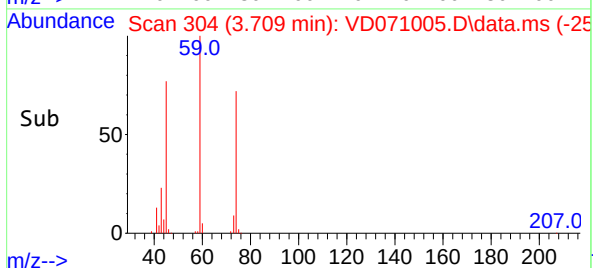
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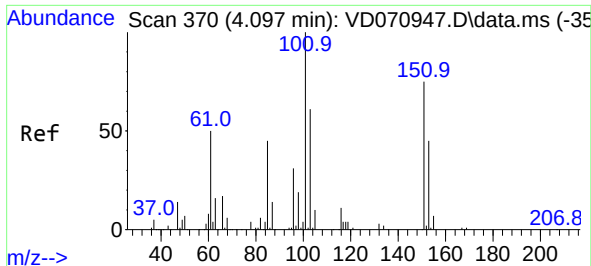


#8
Diethyl Ether
Concen: 56.904 ug/l
RT: 3.709 min Scan# 304
Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 69317
Ion Ratio Lower Upper
74 100
45 109.5 49.6 149.0





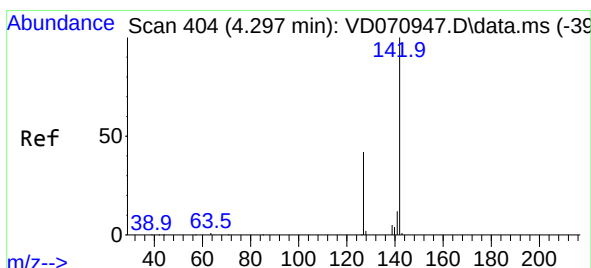
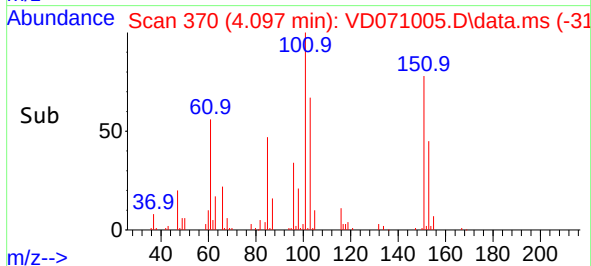
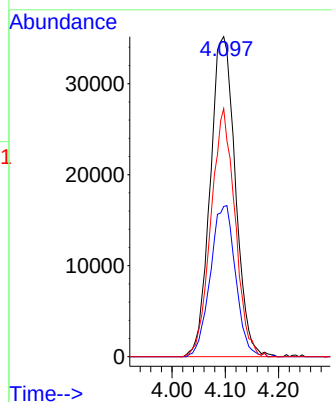
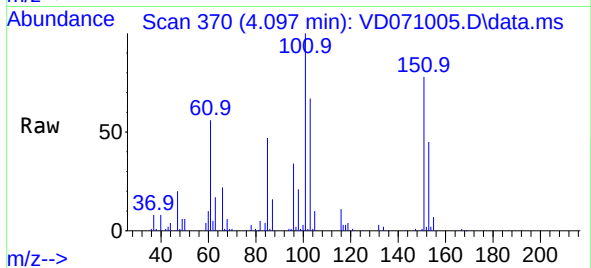
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.768 ug/l
RT: 4.097 min Scan# 31
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 11518
Ion Ratio Lower Upper
101 100
85 47.3 34.8 52.2
151 74.1 60.4 90.6

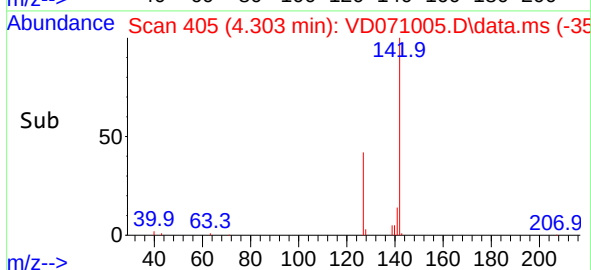
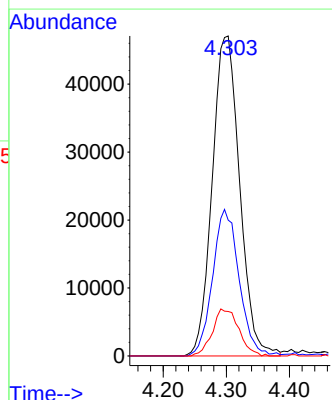
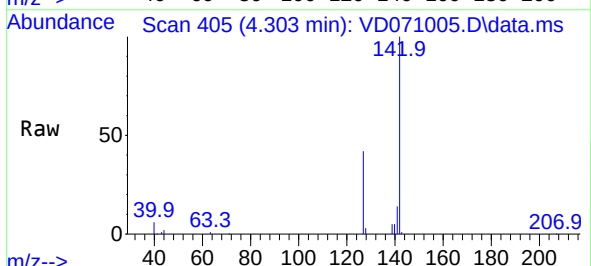
Manual Integrations
APPROVED

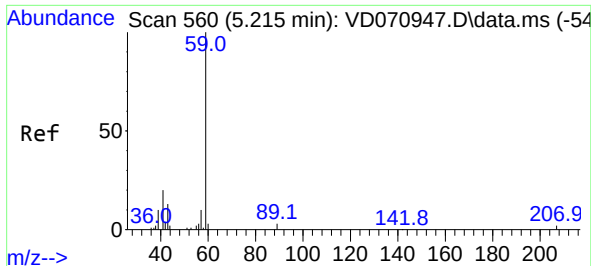
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021



#10
Methyl Iodide
Concen: 52.128 ug/l
RT: 4.303 min Scan# 405
Delta R.T. 0.006 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

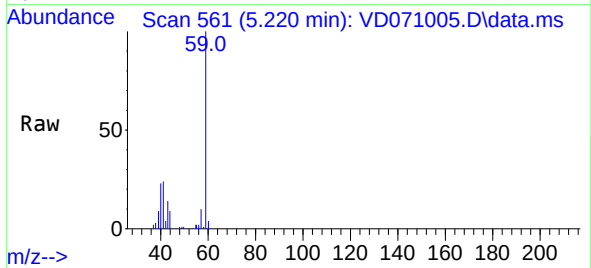
Tgt Ion:142 Resp: 142212
Ion Ratio Lower Upper
142 100
127 44.3 35.0 52.4
141 14.1 12.0 18.0





#11
Tert butyl alcohol
Concen: 264.455 ug/l
RT: 5.220 min Scan# 50
Delta R.T. 0.005 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

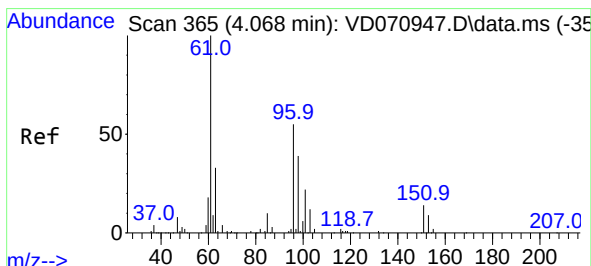
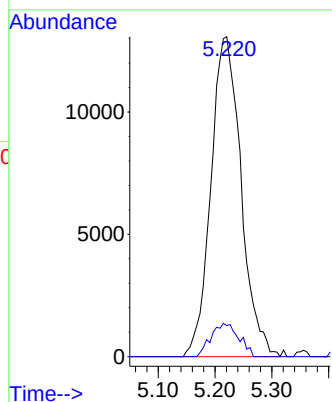
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



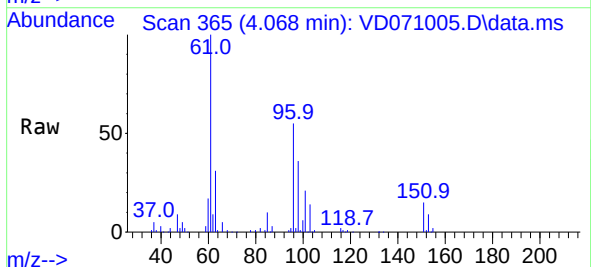
Tgt Ion: 59 Resp: 4813
Ion Ratio Lower Upper
59 100
57 9.6 9.0 13.4

Manual Integrations
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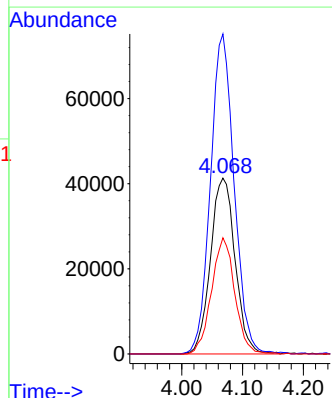
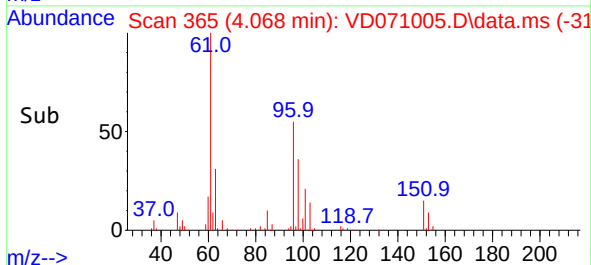
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

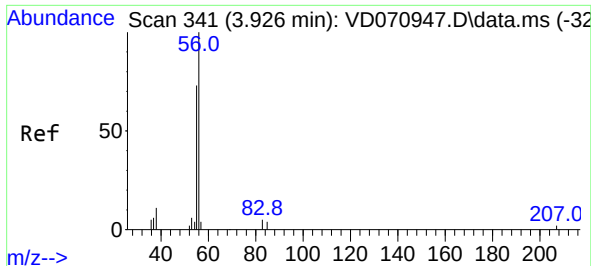


#12
1,1-Dichloroethene
Concen: 52.299 ug/l
RT: 4.068 min Scan# 365
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



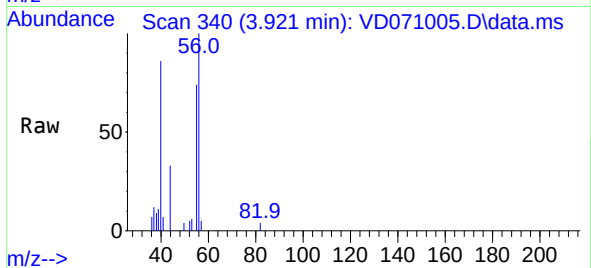
Tgt Ion: 96 Resp: 116164
Ion Ratio Lower Upper
96 100
61 182.0 120.3 180.5#
98 66.1 54.4 81.6





#13
Acrolein
Concen: 171.447 ug/l
RT: 3.921 min Scan# 341
Delta R.T. -0.005 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

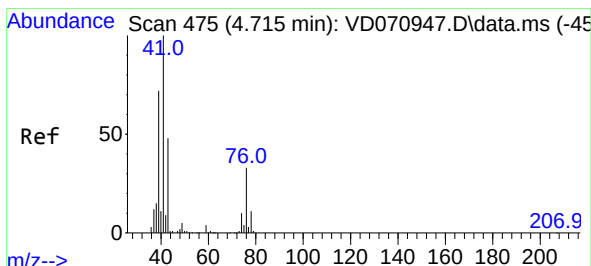
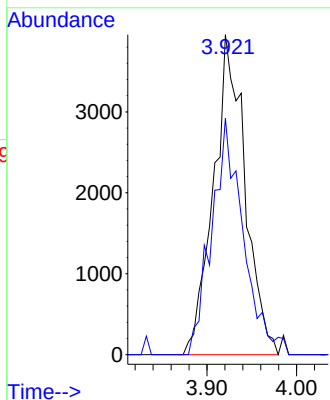
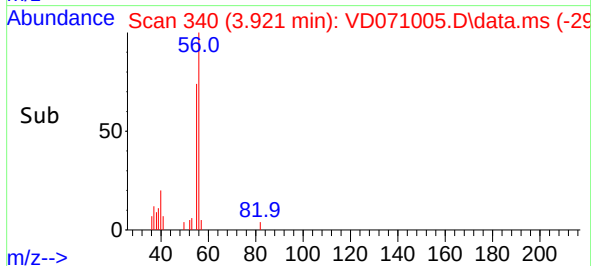
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



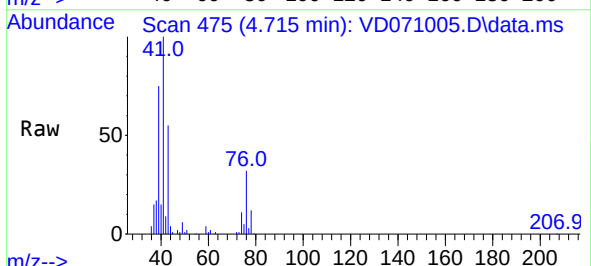
Tgt Ion: 56 Resp: 963
Ion Ratio Lower Upper
56 100
55 73.8 58.6 87.8

Manual Integrations
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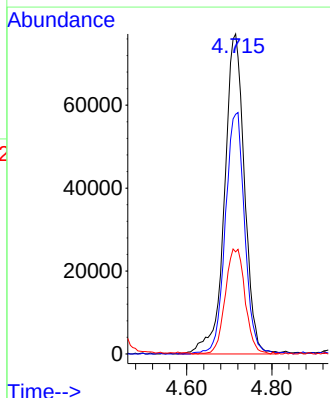
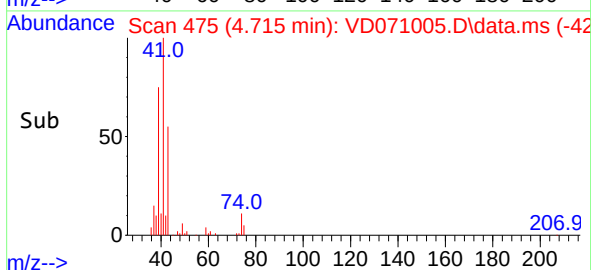
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

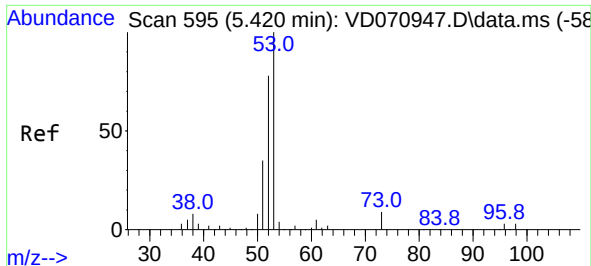


#14
Allyl chloride
Concen: 54.355 ug/l
RT: 4.715 min Scan# 475
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



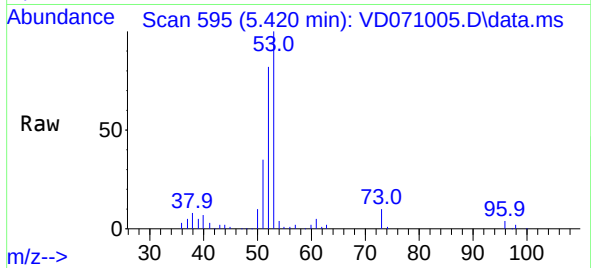
Tgt Ion: 41 Resp: 251469
Ion Ratio Lower Upper
41 100
39 73.1 45.6 68.4#
76 32.7 30.2 45.4





#15
Acrylonitrile
Concen: 292.673 ug/l
RT: 5.420 min Scan# 595
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

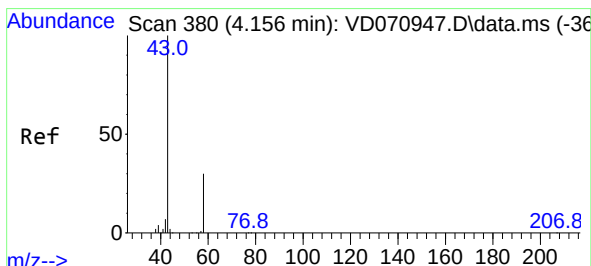
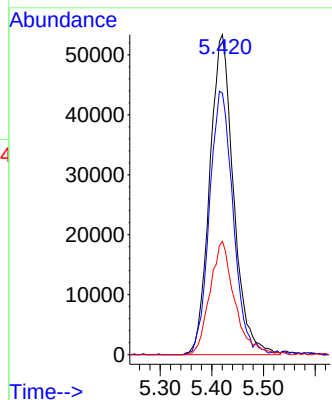
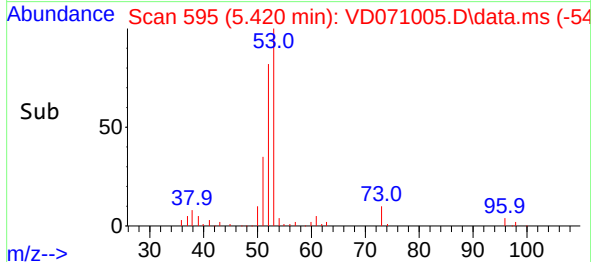
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



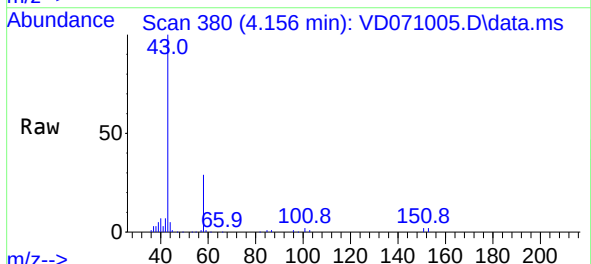
Tgt Ion: 53 Resp: 17059
Ion Ratio Lower Upper
53 100
52 82.3 63.8 95.8
51 37.0 28.5 42.7

Manual Integrations
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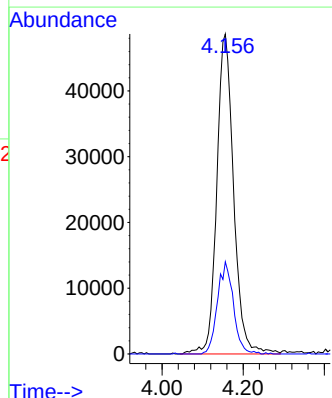
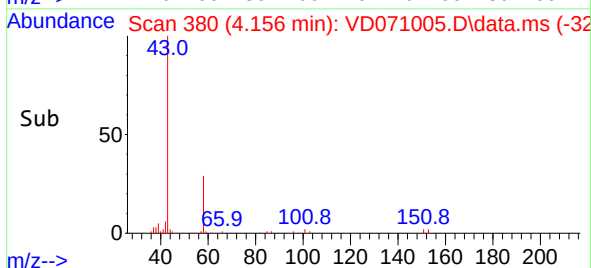
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

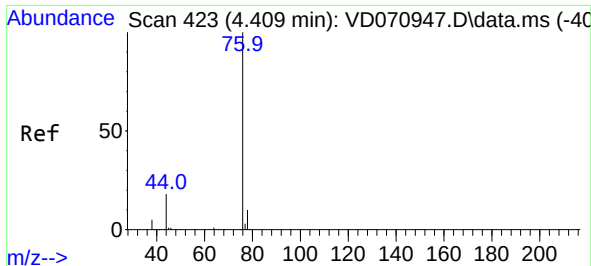


#16
Acetone
Concen: 212.071 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



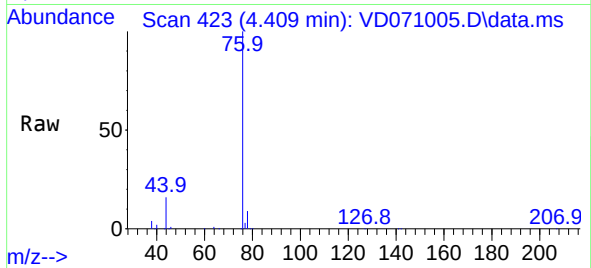
Tgt Ion: 43 Resp: 140435
Ion Ratio Lower Upper
43 100
58 28.8 27.8 41.8





#17
Carbon Disulfide
Concen: 49.802 ug/l
RT: 4.409 min Scan# 41
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

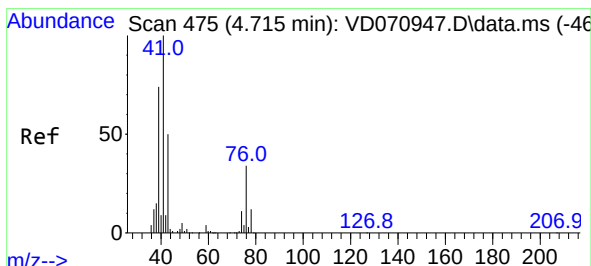
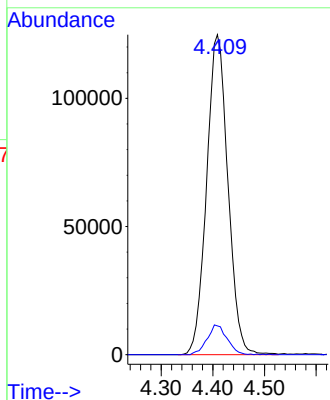
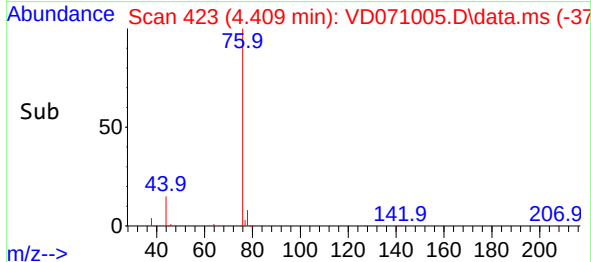
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



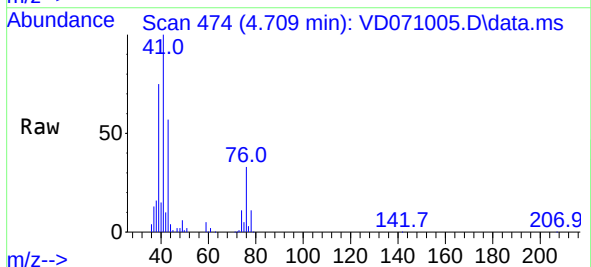
Tgt Ion: 76 Resp: 357179
Ion Ratio Lower Upper
76 100
78 9.0 7.8 11.8

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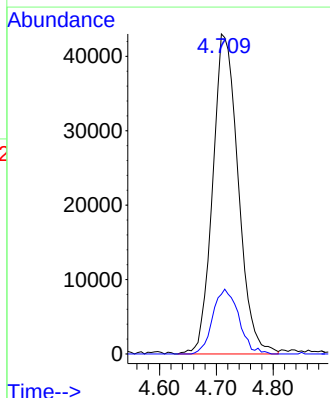
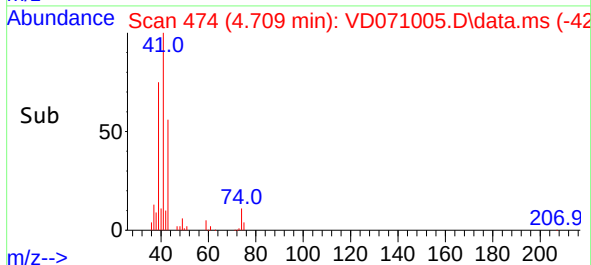
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

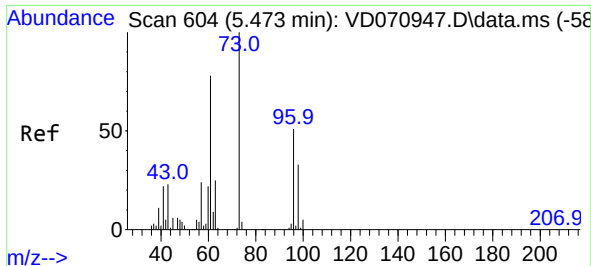


#18
Methyl Acetate
Concen: 62.872 ug/l
RT: 4.709 min Scan# 474
Delta R.T. -0.006 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



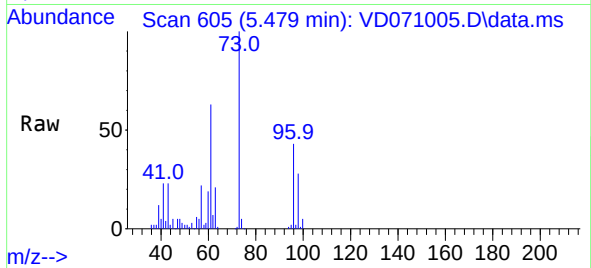
Tgt Ion: 43 Resp: 134331
Ion Ratio Lower Upper
43 100
74 20.6 19.3 28.9





#19
Methyl tert-butyl Ether
Concen: 59.707 ug/l
RT: 5.479 min Scan# 604
Delta R.T. 0.006 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

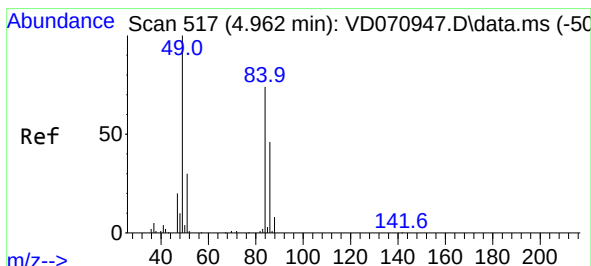
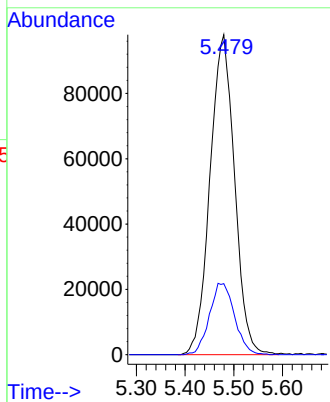
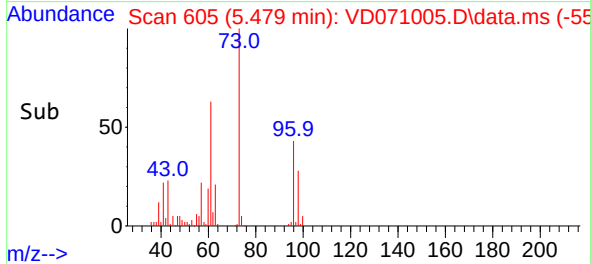
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 73 Resp: 34235
Ion Ratio Lower Upper
73 100
57 22.2 18.9 28.3

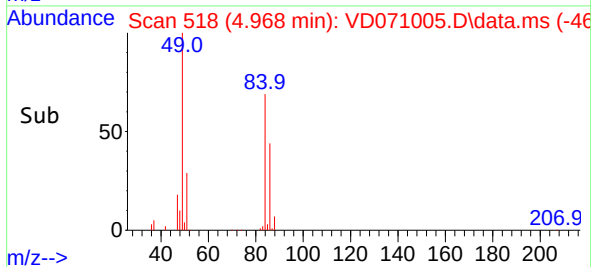
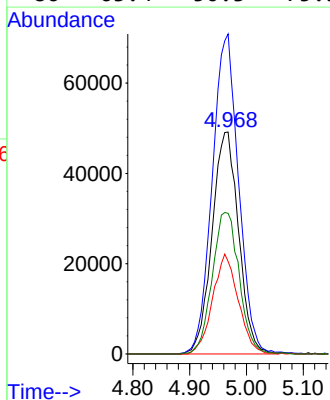
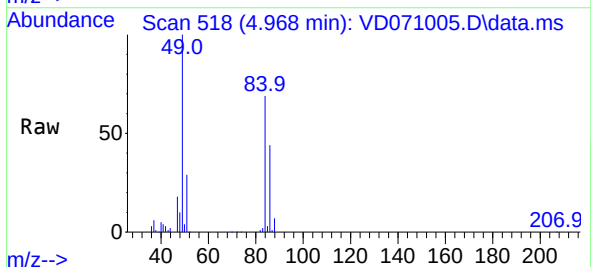
Manual Integrations
APPROVED

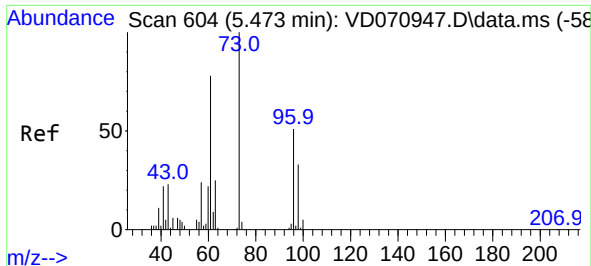
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021



#20
Methylene Chloride
Concen: 56.388 ug/l
RT: 4.968 min Scan# 518
Delta R.T. 0.006 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

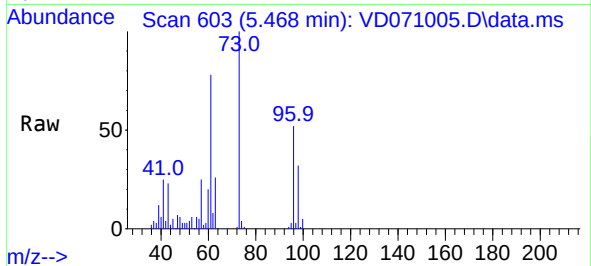
Tgt Ion: 84 Resp: 159512
Ion Ratio Lower Upper
84 100
49 144.2 95.8 143.6#
51 41.6 30.9 46.3
86 63.4 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 54.838 ug/l
RT: 5.468 min Scan# 604
Delta R.T. -0.005 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

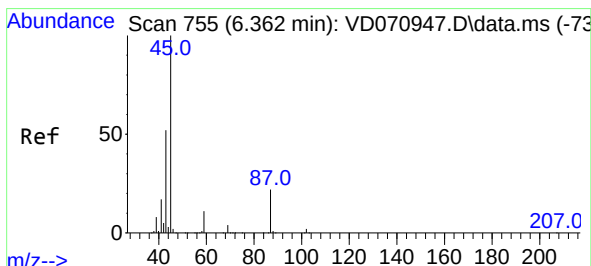
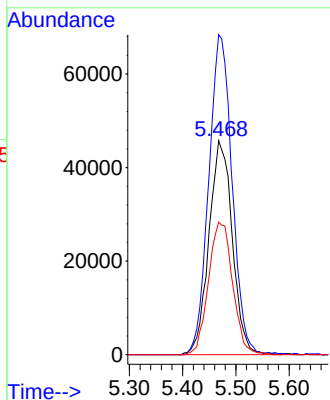
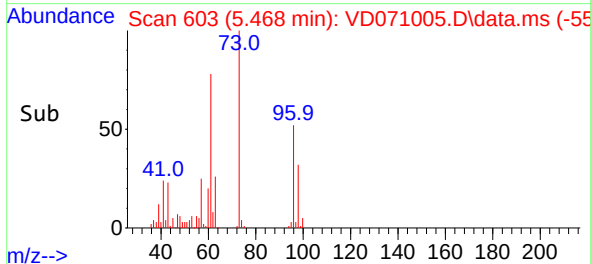
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 96 Resp: 139609
Ion Ratio Lower Upper
96 100
61 149.5 102.1 153.1
98 61.8 50.1 75.1

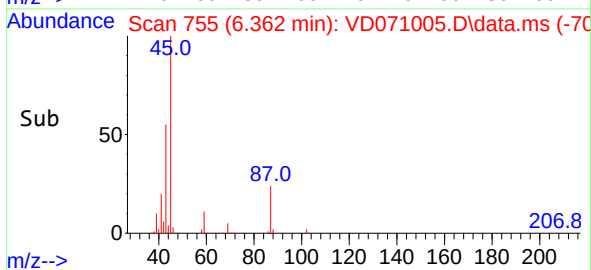
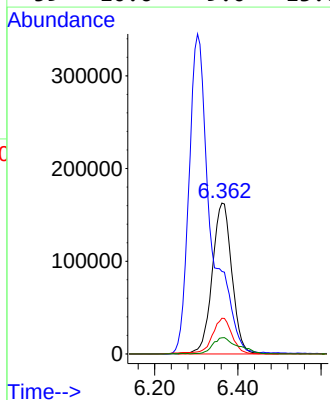
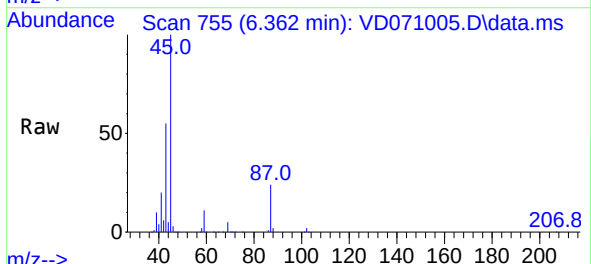
Manual Integrations
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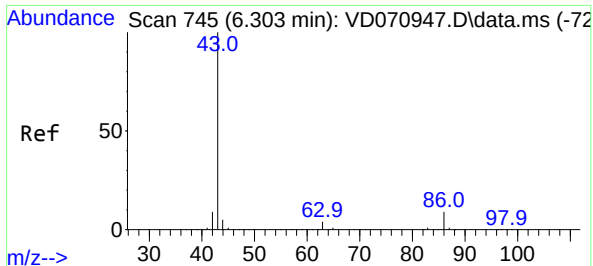
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021



#22
Diisopropyl ether
Concen: 58.074 ug/l
RT: 6.362 min Scan# 755
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

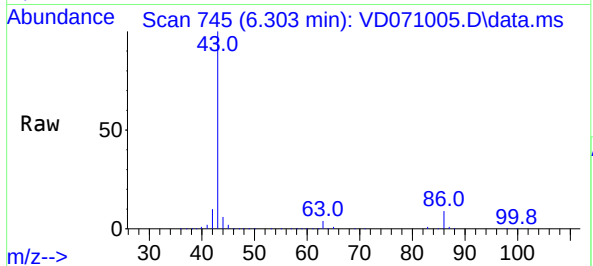
Tgt Ion: 45 Resp: 534135
Ion Ratio Lower Upper
45 100
43 53.9 39.6 59.4
87 23.7 21.2 31.8
59 10.6 9.0 13.6





#23
 Vinyl Acetate
 Concen: 256.572 ug/l
 RT: 6.303 min Scan# 745
 Delta R.T. -0.000 min
 Lab File: VD071005.D
 Acq: 12 Nov 2021 00:55

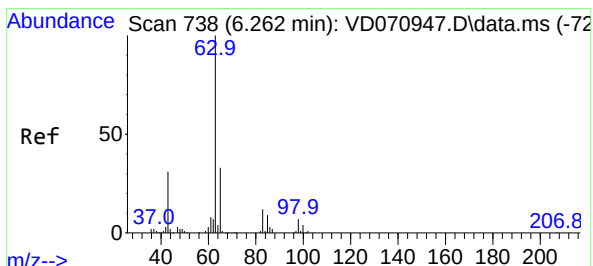
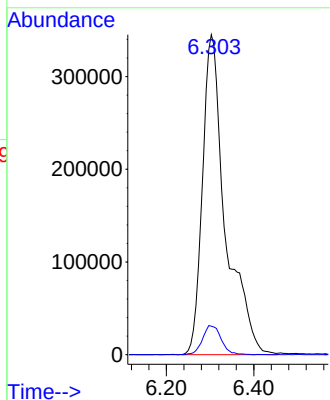
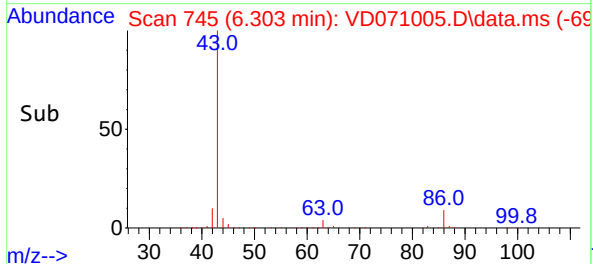
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050



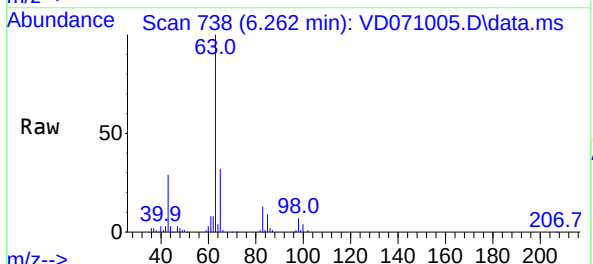
Tgt Ion: 43 Resp: 126252
 Ion Ratio Lower Upper
 43 100
 86 8.8 8.2 12.4

Manual Integrations
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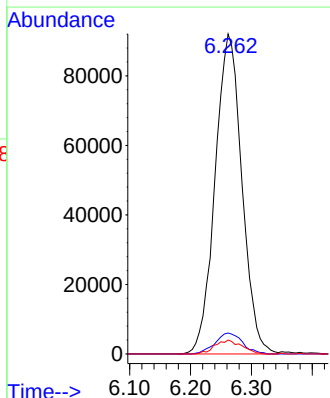
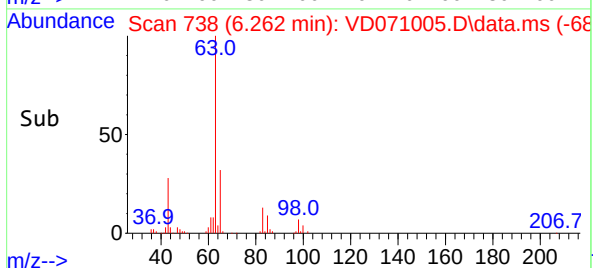
Reviewed By :Mahesh Dadoda 11/19/2021
 Supervised By :Semsettin Yesilyurt 11/19/2021

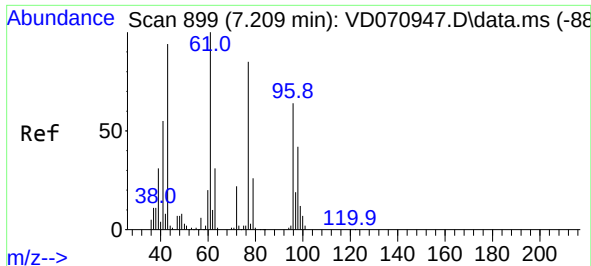


#24
 1,1-Dichloroethane
 Concen: 57.334 ug/l
 RT: 6.262 min Scan# 738
 Delta R.T. -0.000 min
 Lab File: VD071005.D
 Acq: 12 Nov 2021 00:55



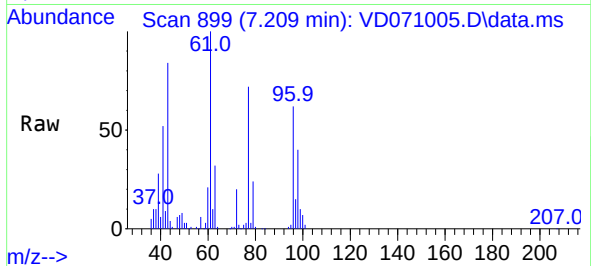
Tgt Ion: 63 Resp: 281655
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.5 10.6
 100 4.4 2.1 6.3





#25
2-Butanone
Concen: 250.546 ug/l
RT: 7.209 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

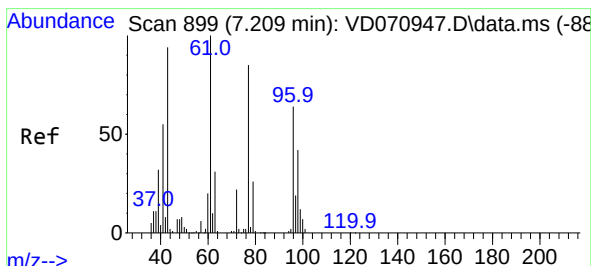
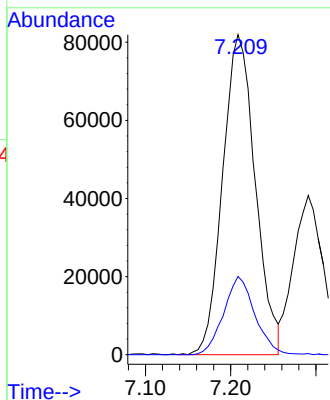
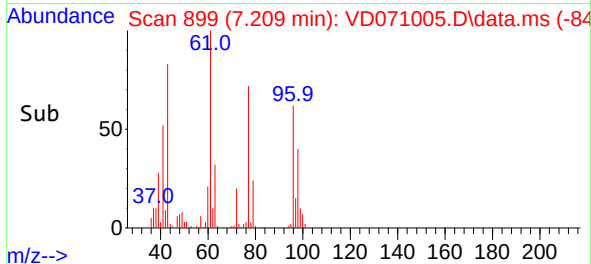
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



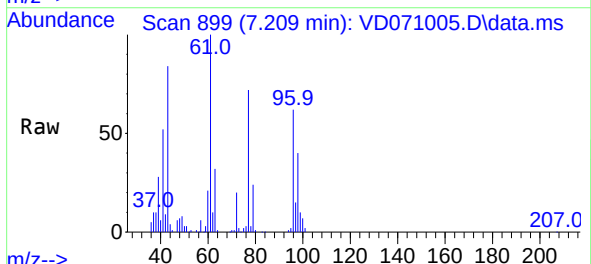
Tgt Ion: 43 Resp: 21780
Ion Ratio Lower Upper
43 100
72 24.4 23.8 35.6

Manual Integrations
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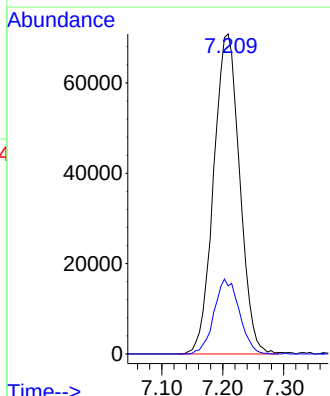
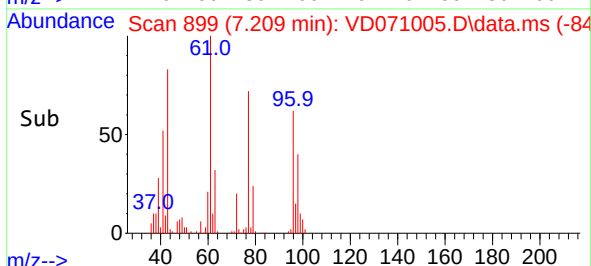
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

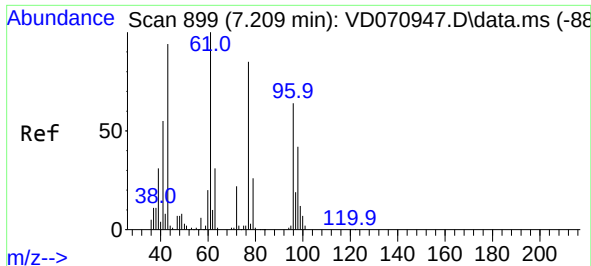


#26
2,2-Dichloropropane
Concen: 50.791 ug/l
RT: 7.209 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



Tgt Ion: 77 Resp: 210581
Ion Ratio Lower Upper
77 100
97 22.7 11.9 35.5





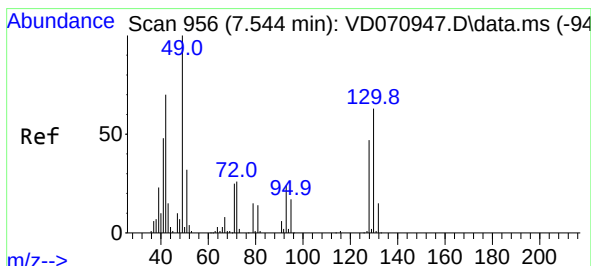
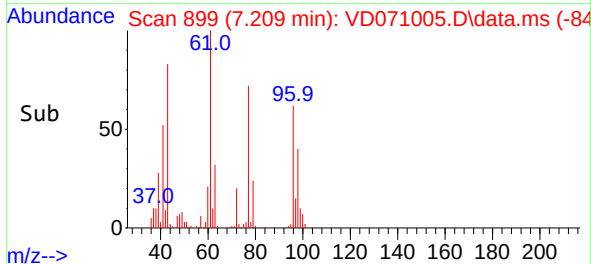
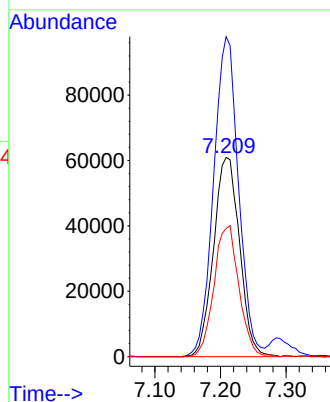
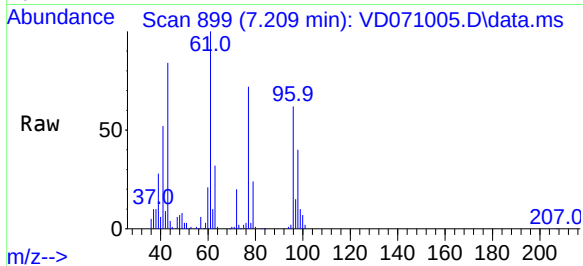
#27
cis-1,2-Dichloroethene
Concen: 57.697 ug/l
RT: 7.209 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 167910
Ion Ratio Lower Upper
96 100
61 154.1 0.0 288.6
98 63.1 0.0 129.2

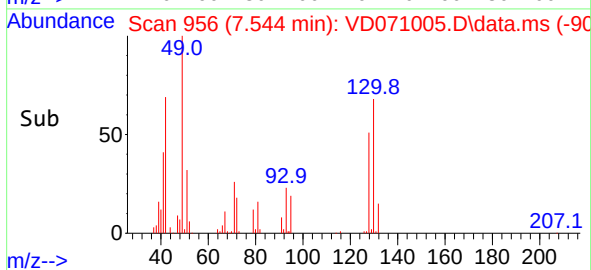
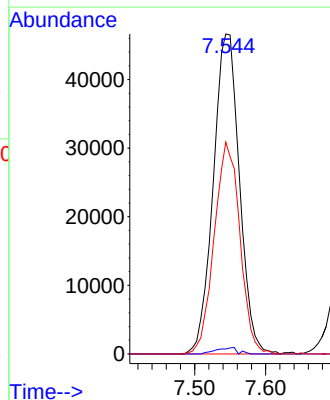
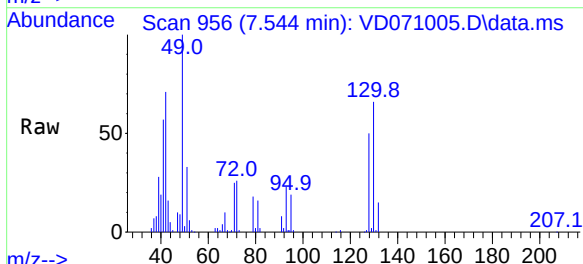
Manual Integrations
APPROVED

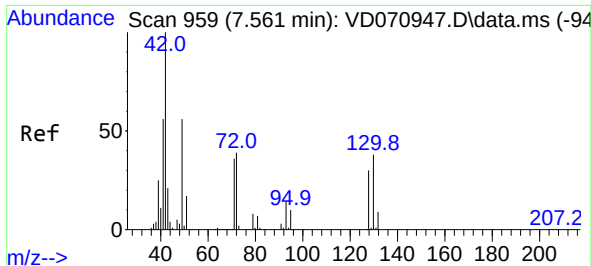
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021



#28
Bromochloromethane
Concen: 57.237 ug/l
RT: 7.544 min Scan# 956
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

Tgt Ion: 49 Resp: 119262
Ion Ratio Lower Upper
49 100
129 1.6 0.0 4.0
130 64.8 60.2 90.2





#29

Tetrahydrofuran

Concen: 293.031 ug/l

RT: 7.556 min Scan# 91

Delta R.T. -0.005 min

Lab File: VD071005.D

Acq: 12 Nov 2021 00:55

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

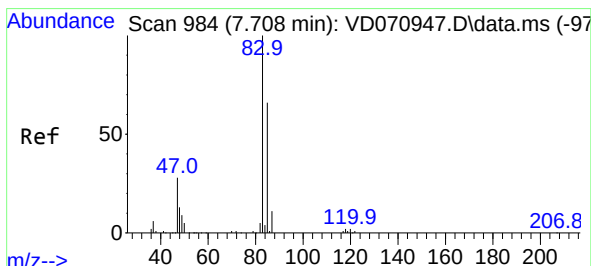
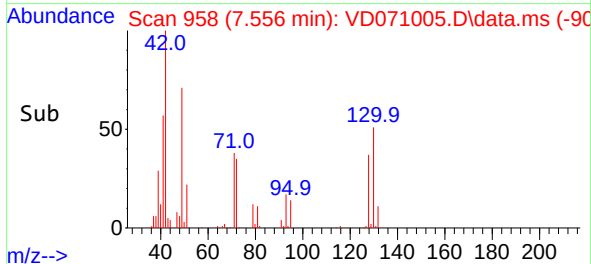
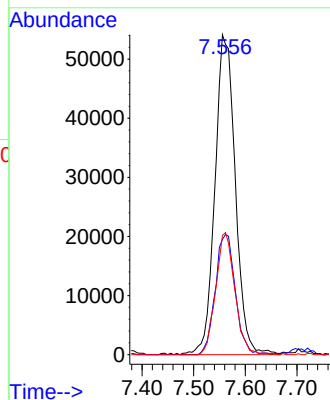
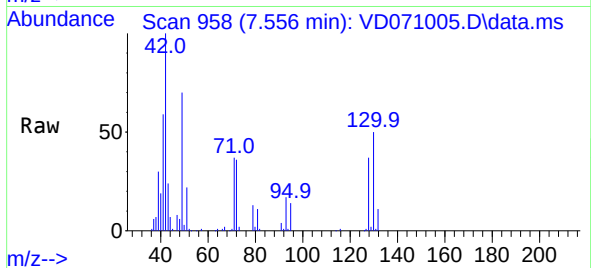
Tgt Ion: 42 Resp: 14827

Ion	Ratio	Lower	Upper
42	100		
72	37.0	33.7	50.5
71	35.8	32.7	49.1

Manual Integrations

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Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021



#30

Chloroform

Concen: 60.344 ug/l

RT: 7.709 min Scan# 984

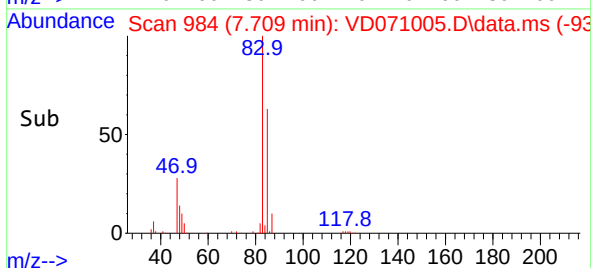
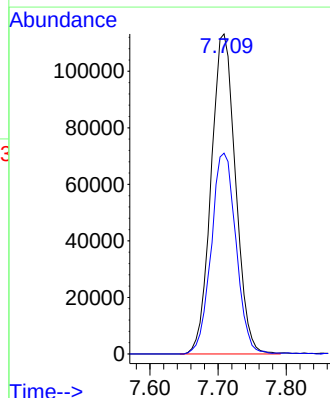
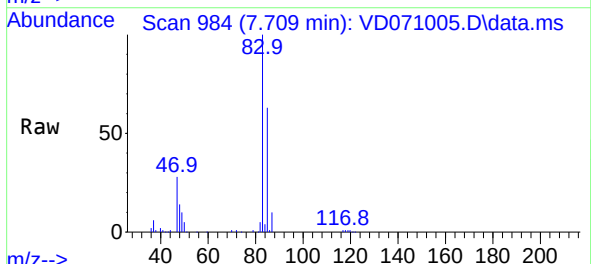
Delta R.T. 0.001 min

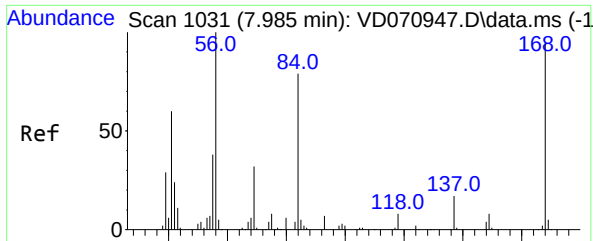
Lab File: VD071005.D

Acq: 12 Nov 2021 00:55

Tgt Ion: 83 Resp: 281846

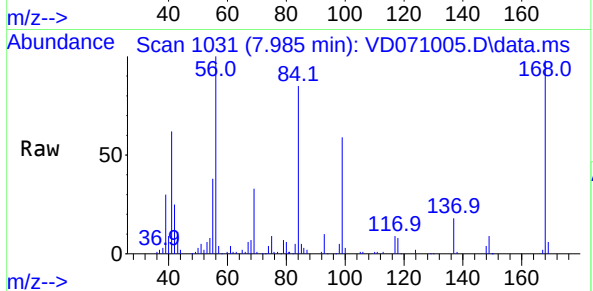
Ion	Ratio	Lower	Upper
83	100		
85	62.8	51.0	76.6





#31
Cyclohexane
Concen: 46.017 ug/l
RT: 7.985 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

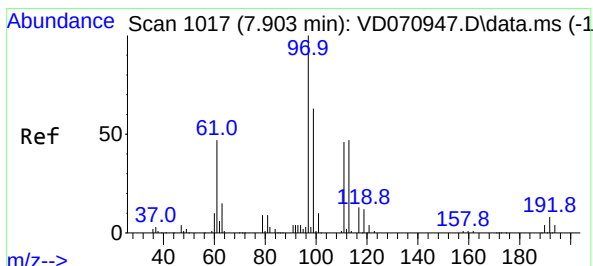
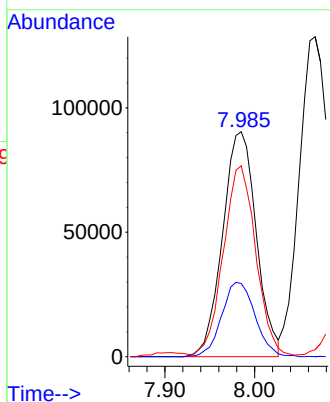
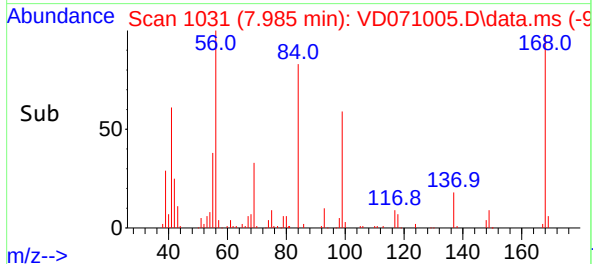
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



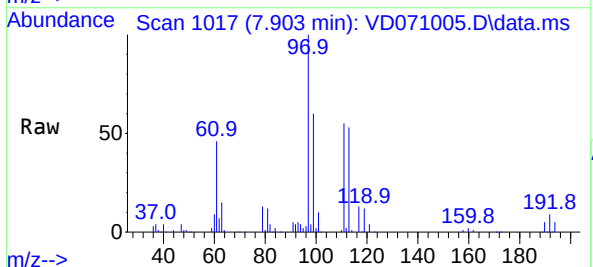
Tgt Ion: 56 Resp: 235678
Ion Ratio Lower Upper
56 100
69 32.5 25.9 38.9
84 83.3 64.3 96.5

Manual Integrations
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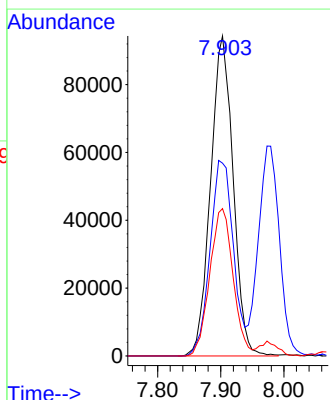
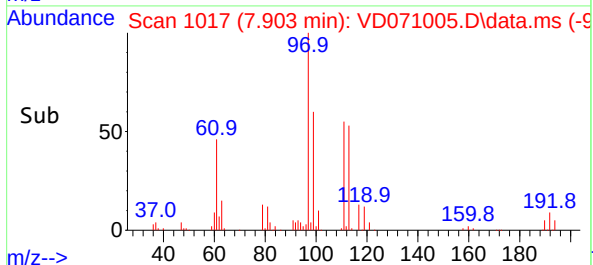
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

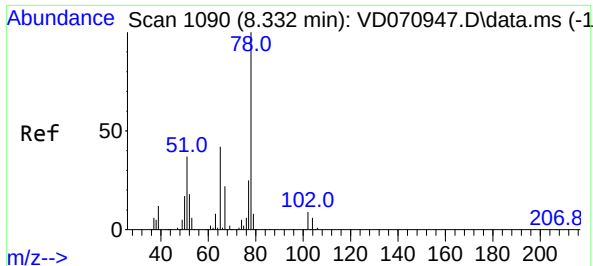


#32
1,1,1-Trichloroethane
Concen: 58.306 ug/l
RT: 7.903 min Scan# 1017
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



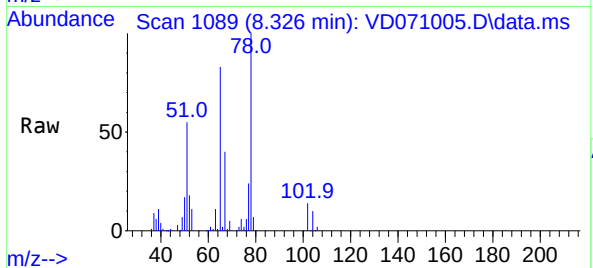
Tgt Ion: 97 Resp: 233889
Ion Ratio Lower Upper
97 100
99 63.0 50.3 75.5
61 47.6 33.0 49.4





#33
1,2-Dichloroethane-d4
Concen: 60.355 ug/l
RT: 8.326 min Scan# 1090
Delta R.T. -0.006 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

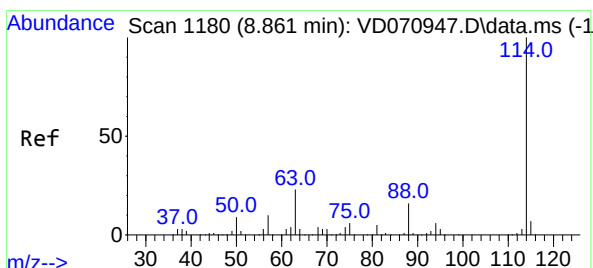
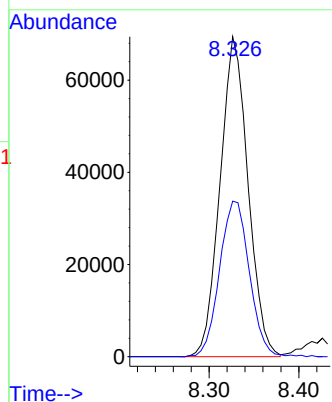
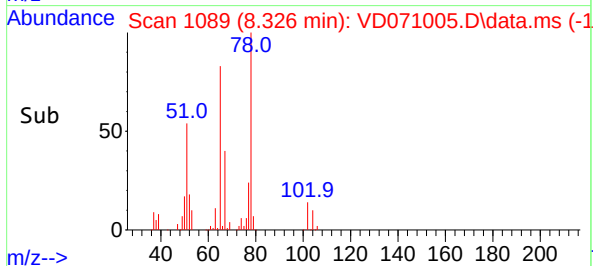
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



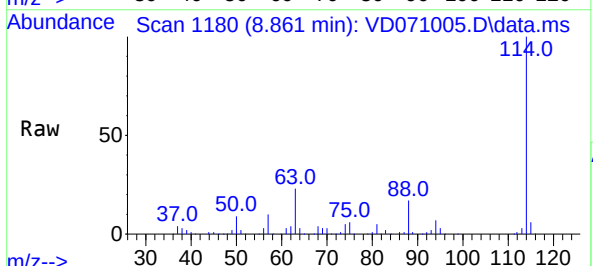
Tgt Ion: 65 Resp: 150309
Ion Ratio Lower Upper
65 100
67 51.9 0.0 112.2

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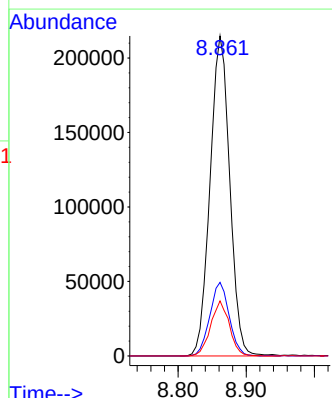
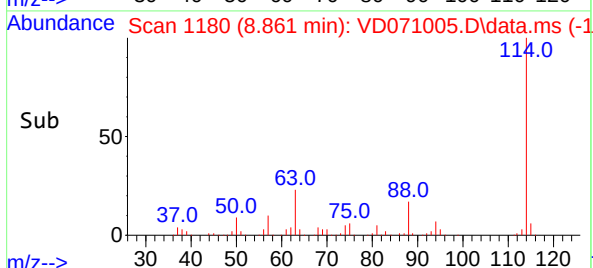
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

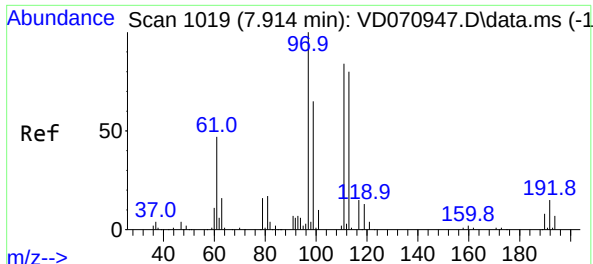


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.861 min Scan# 1180
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



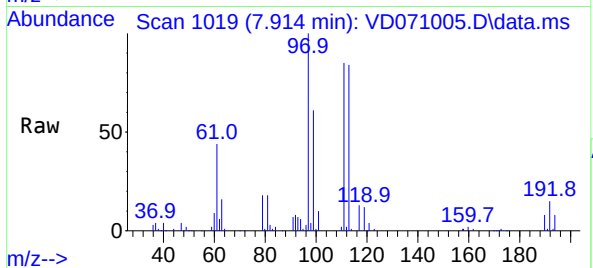
Tgt Ion:114 Resp: 431611
Ion Ratio Lower Upper
114 100
63 23.0 0.0 41.8
88 17.2 0.0 32.8





#35
Dibromofluoromethane
Concen: 58.333 ug/l
RT: 7.914 min Scan# 1019
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

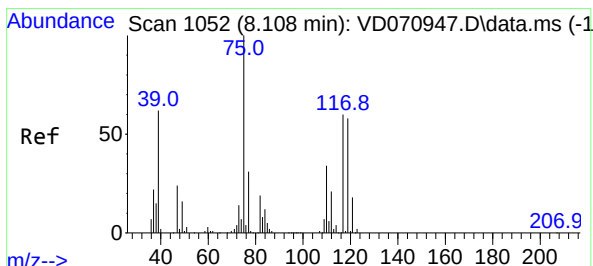
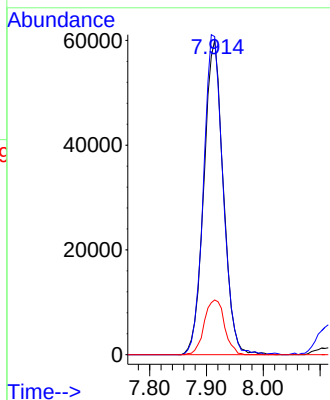
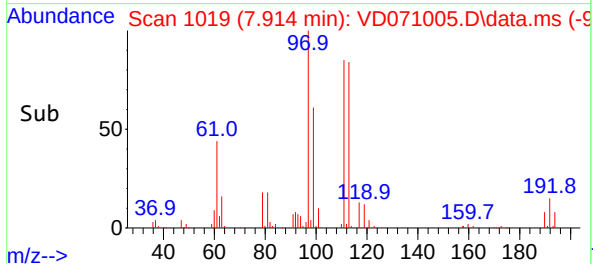
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



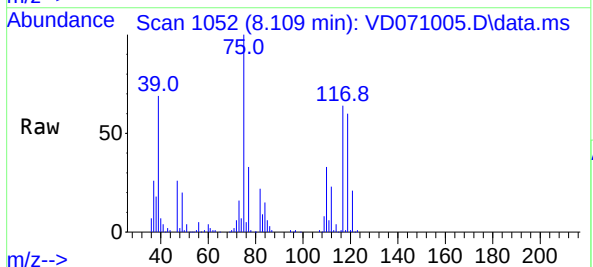
Tgt Ion: 113 Resp: 142070
Ion Ratio Lower Upper
113 100
111 101.9 82.0 123.0
192 18.1 15.2 22.8

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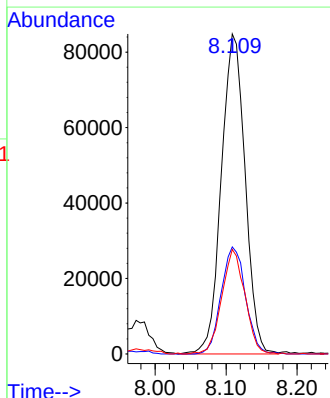
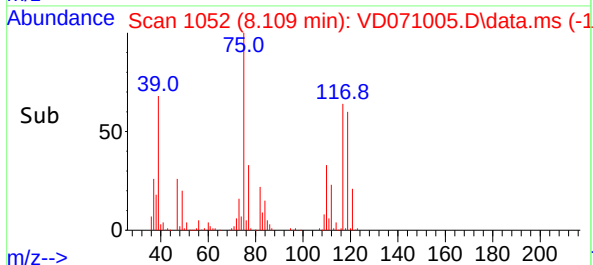
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

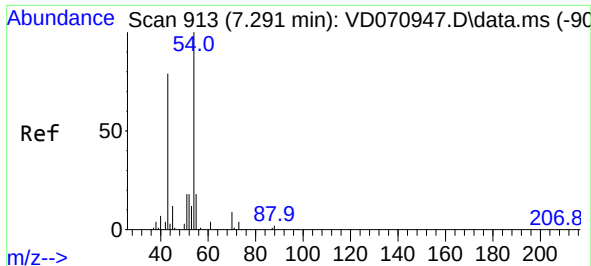


#36
1,1-Dichloropropene
Concen: 51.184 ug/l
RT: 8.109 min Scan# 1052
Delta R.T. 0.001 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



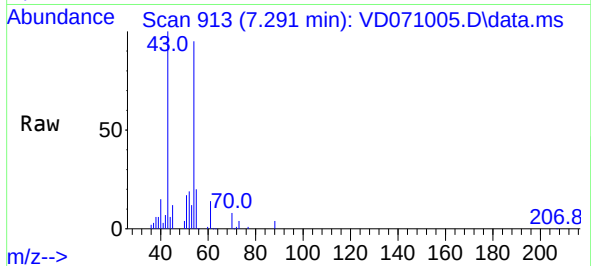
Tgt Ion: 75 Resp: 197245
Ion Ratio Lower Upper
75 100
110 34.2 17.8 53.4
77 31.8 24.8 37.2





#37
Ethyl Acetate
Concen: 57.058 ug/l
RT: 7.291 min Scan# 913
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

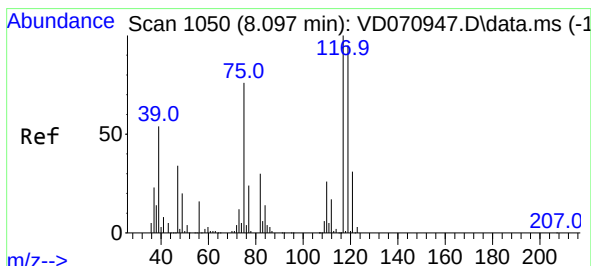
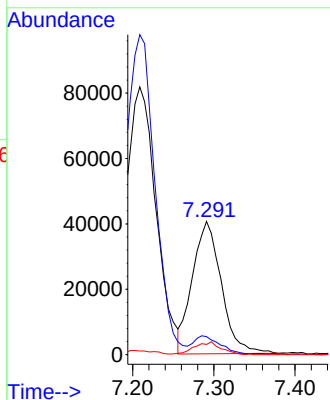
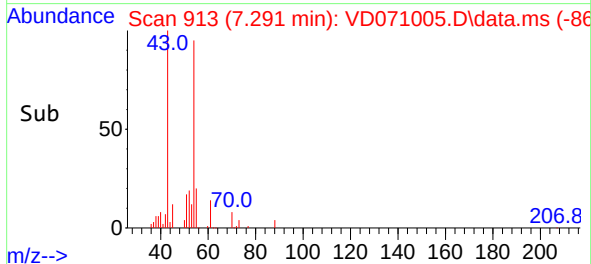
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 100318
Ion Ratio Lower Upper
43 100
61 12.0 13.0 19.6
70 9.1 8.7 13.1

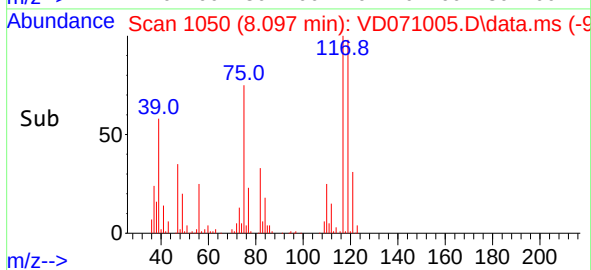
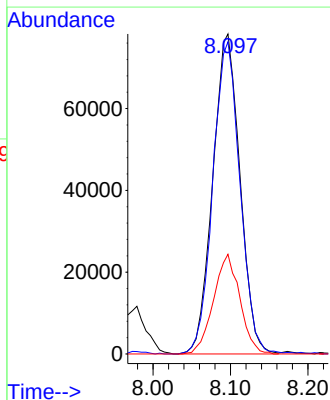
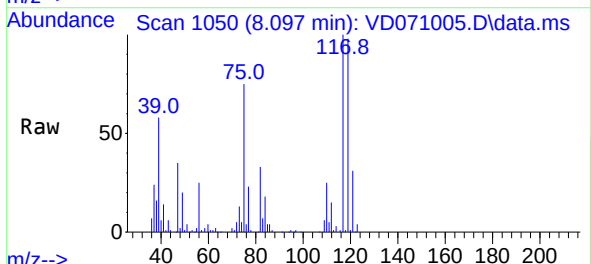
Manual Integrations
APPROVED

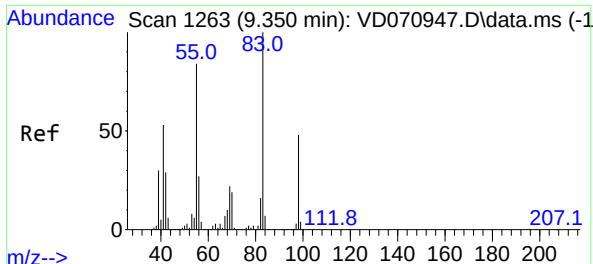
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021



#38
Carbon Tetrachloride
Concen: 53.815 ug/l
RT: 8.097 min Scan# 1050
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

Tgt Ion:117 Resp: 190978
Ion Ratio Lower Upper
117 100
119 97.6 75.8 113.6
121 31.2 23.6 35.4





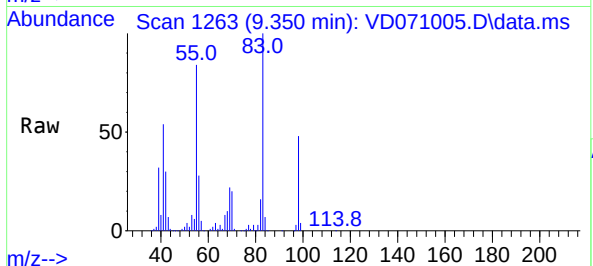
#39
Methylcyclohexane
Concen: 46.072 ug/l
RT: 9.350 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

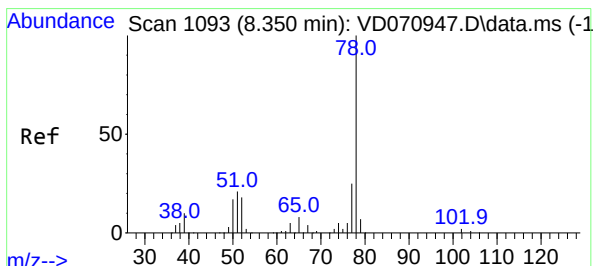
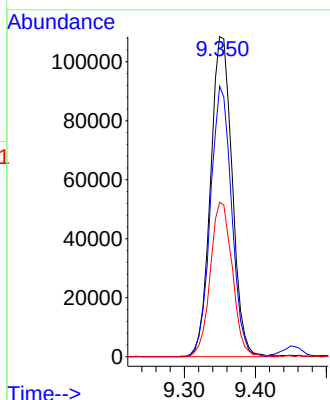
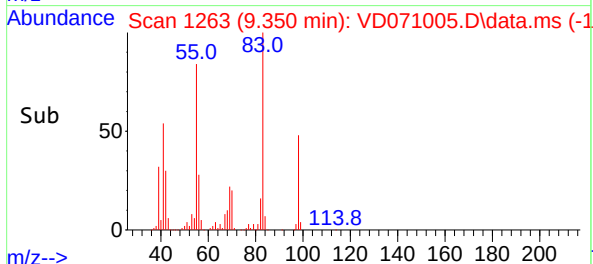


Tgt Ion: 83 Resp: 22930
Ion Ratio Lower Upper
83 100
55 84.5 65.8 98.8
98 48.2 38.7 58.1

Manual Integrations

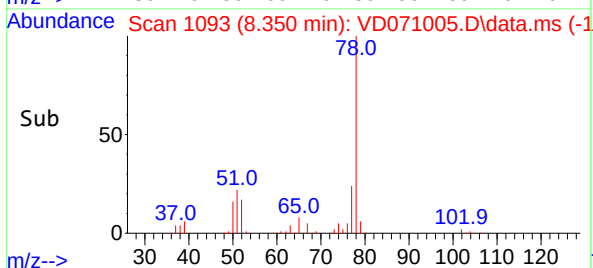
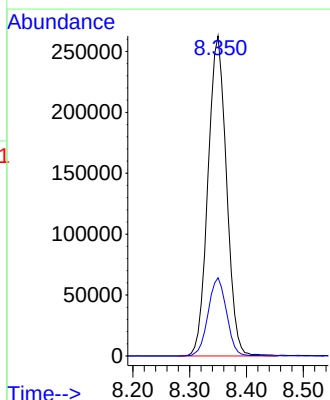
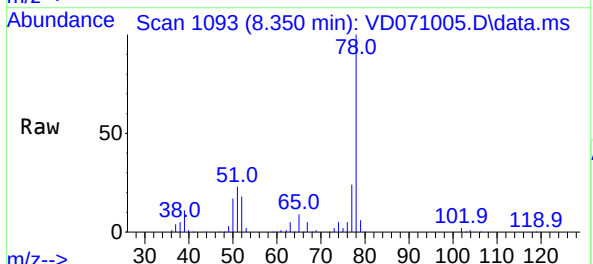
APPROVED

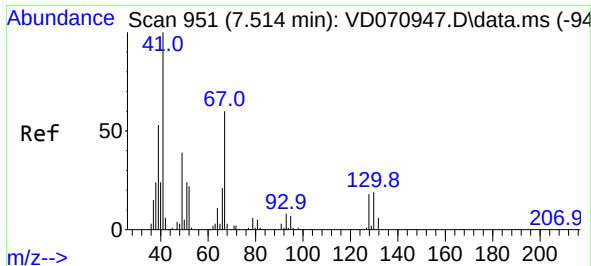
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021



#40
Benzene
Concen: 54.708 ug/l
RT: 8.350 min Scan# 1093
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

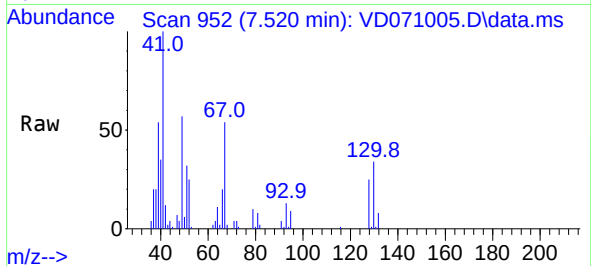
Tgt Ion: 78 Resp: 593724
Ion Ratio Lower Upper
78 100
77 24.5 19.1 28.7





#41
Methacrylonitrile
Concen: 46.832 ug/l
RT: 7.520 min Scan# 910
Delta R.T. 0.006 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

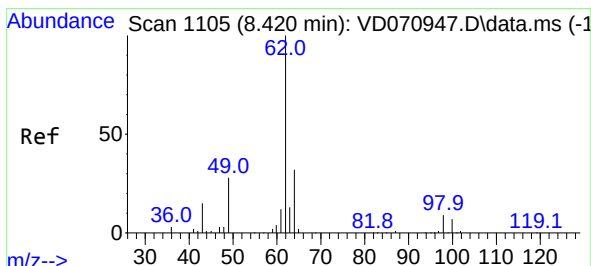
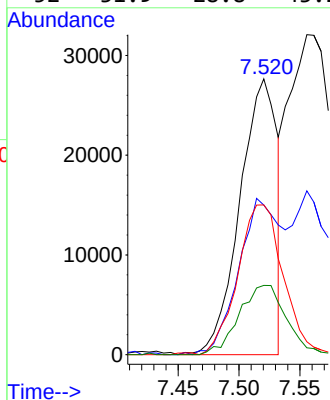
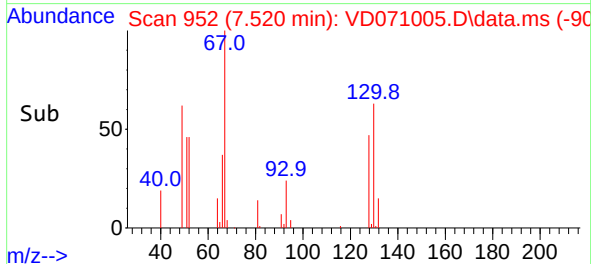
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 41 Resp: 5886
Ion Ratio Lower Upper
41 100
39 65.7 60.2 90.4
67 66.4 74.8 112.2
52 31.9 28.8 43.2

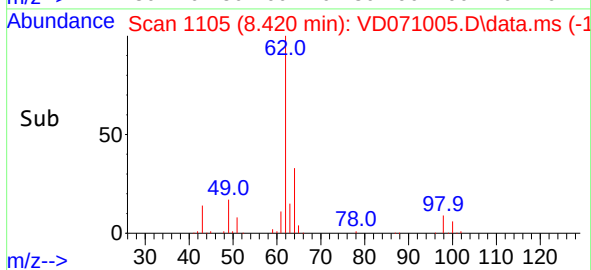
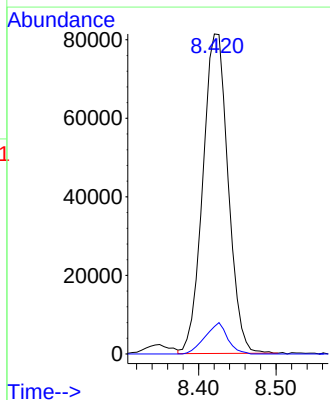
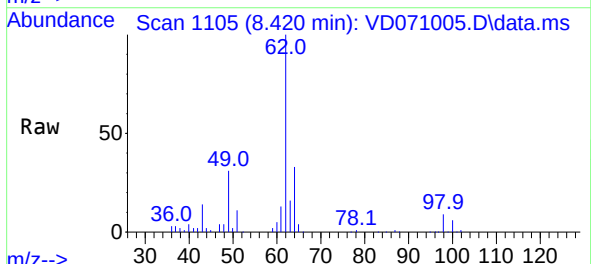
Manual Integrations
APPROVED

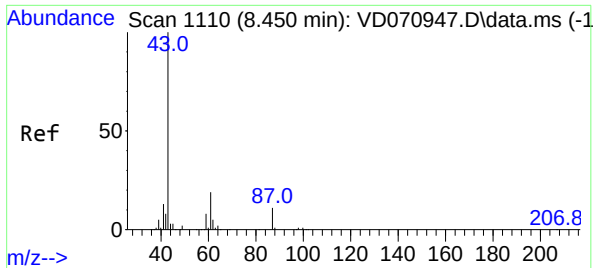
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021



#42
1,2-Dichloroethane
Concen: 60.085 ug/l
RT: 8.420 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

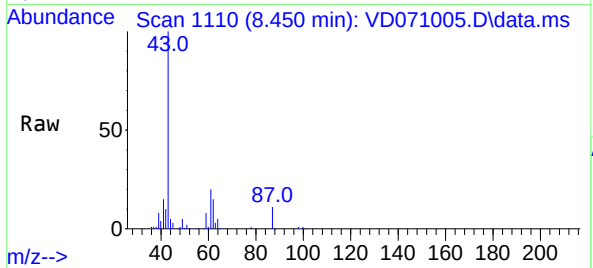
Tgt Ion: 62 Resp: 184696
Ion Ratio Lower Upper
62 100
98 8.7 0.0 21.8





#43
Isopropyl Acetate
Concen: 56.453 ug/l
RT: 8.450 min Scan# 1110
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

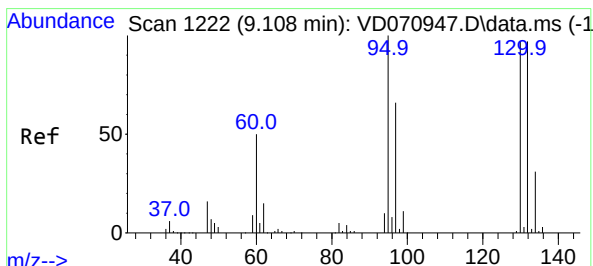
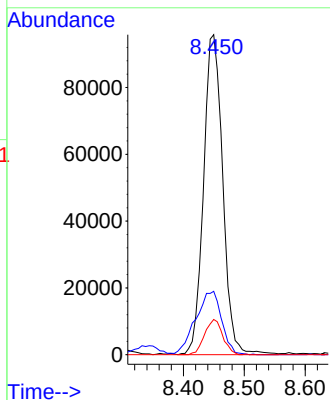
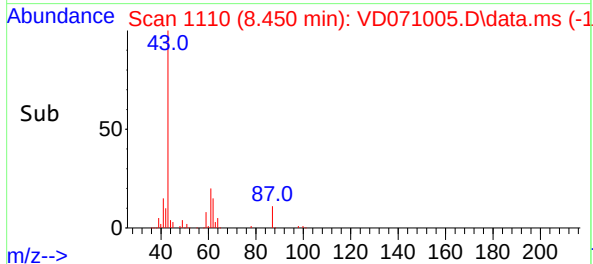
Instrument : MSVOA_D
ClientSampleId : VSTDCCC050



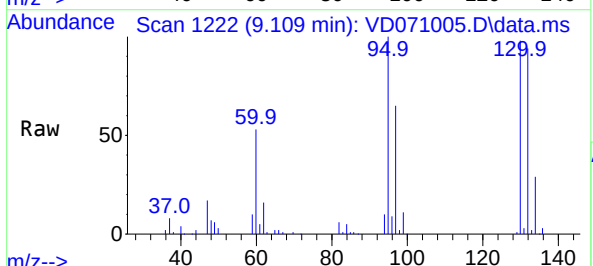
Tgt Ion: 43 Resp: 21054
Ion Ratio Lower Upper
43 100
61 26.8 28.2 42.4
87 10.4 10.7 16.1

Manual Integrations
APPROVED

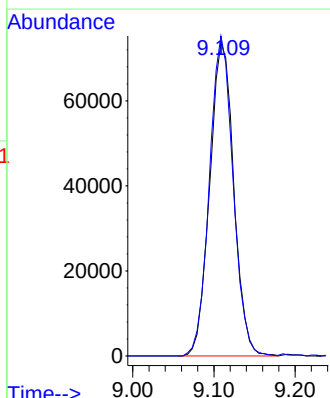
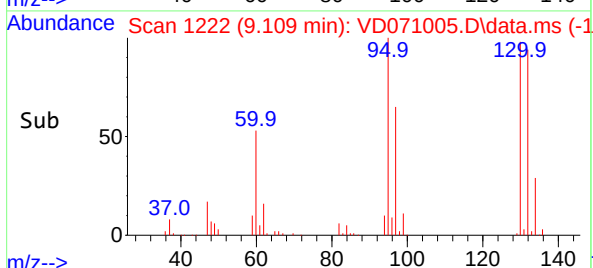
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

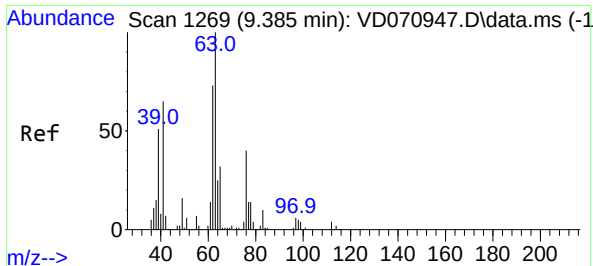


#44
Trichloroethene
Concen: 54.216 ug/l
RT: 9.109 min Scan# 1222
Delta R.T. 0.001 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



Tgt Ion:130 Resp: 151659
Ion Ratio Lower Upper
130 100
95 102.1 0.0 193.2





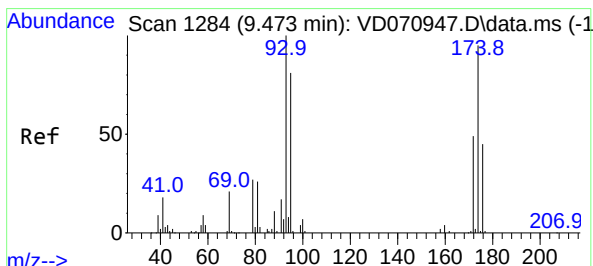
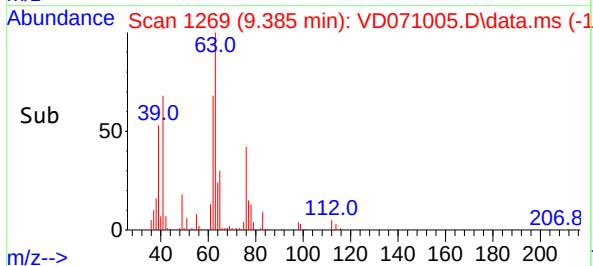
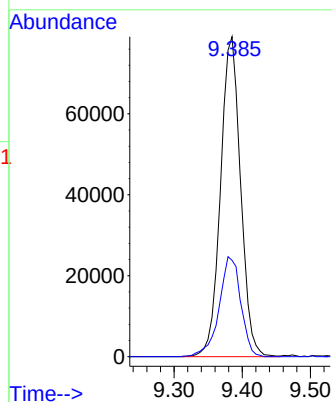
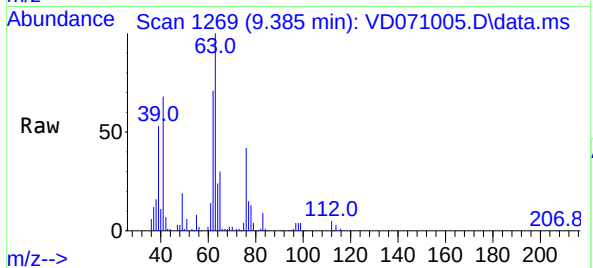
#45
1,2-Dichloropropane
Concen: 55.147 ug/l
RT: 9.385 min Scan# 1269
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 161850
Ion Ratio Lower Upper
63 100
65 30.1 24.2 36.2

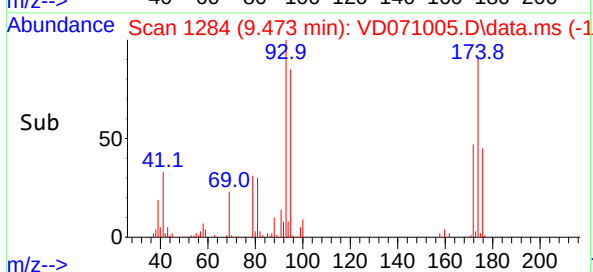
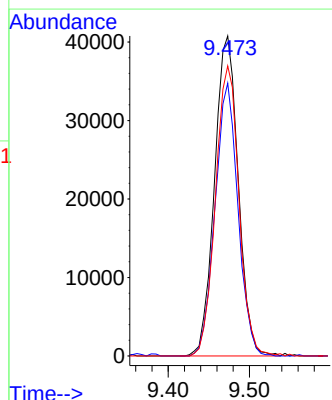
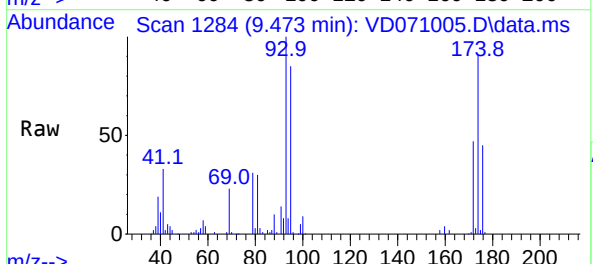
Manual Integrations
APPROVED

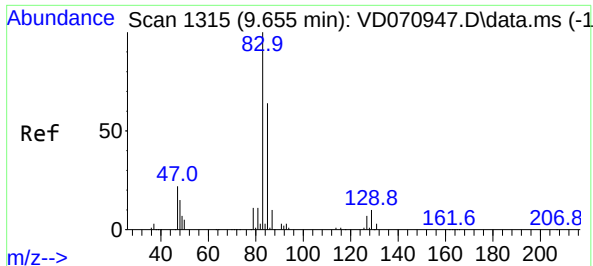
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021



#46
Dibromomethane
Concen: 59.270 ug/l
RT: 9.473 min Scan# 1284
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

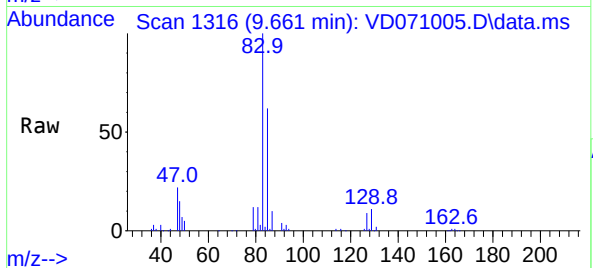
Tgt Ion: 93 Resp: 82800
Ion Ratio Lower Upper
93 100
95 82.4 66.1 99.1
174 89.8 78.6 117.8





#47
Bromodichloromethane
Concen: 58.541 ug/l
RT: 9.661 min Scan# 11
Delta R.T. 0.006 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

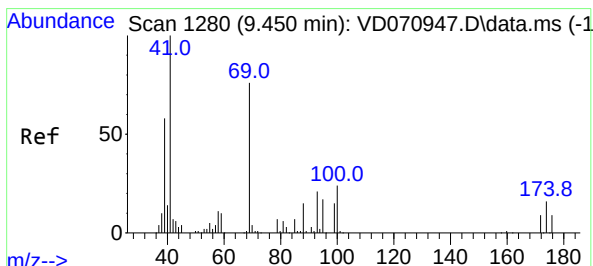
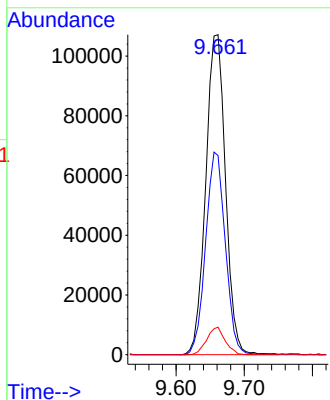
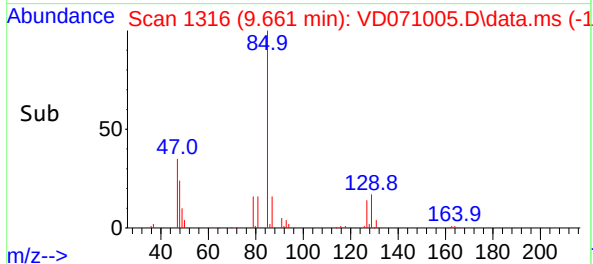
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



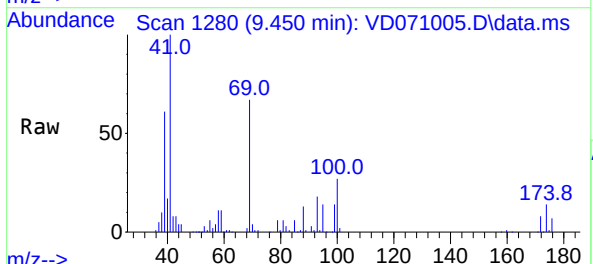
Tgt Ion: 83 Resp: 216310
Ion Ratio Lower Upper
83 100
85 62.3 50.0 75.0
127 8.6 7.3 10.9

Manual Integrations
APPROVED

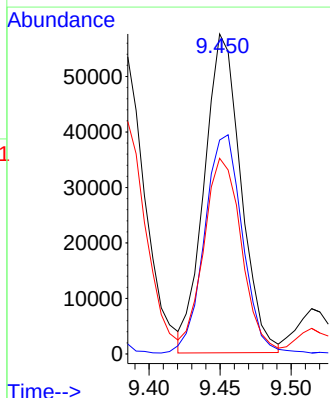
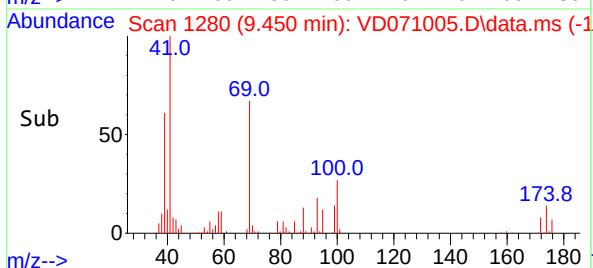
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

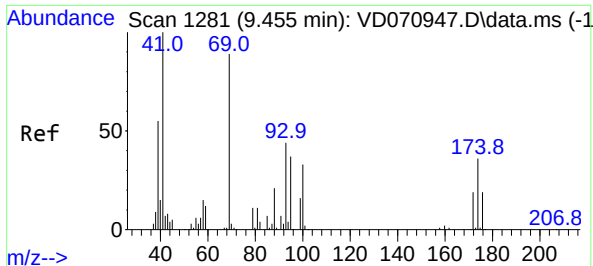


#48
Methyl methacrylate
Concen: 56.462 ug/l
RT: 9.450 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



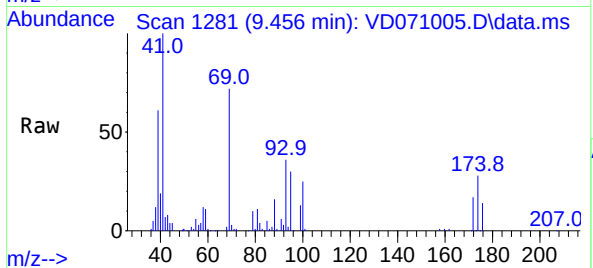
Tgt Ion: 41 Resp: 103062
Ion Ratio Lower Upper
41 100
69 70.9 69.8 104.6
39 63.9 35.6 53.4





#49
1,4-Dioxane
Concen: 1129.229 ug/l
RT: 9.456 min Scan# 11
Delta R.T. 0.001 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

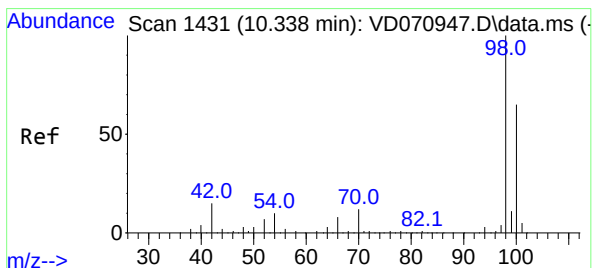
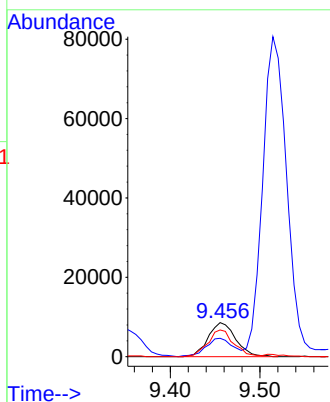
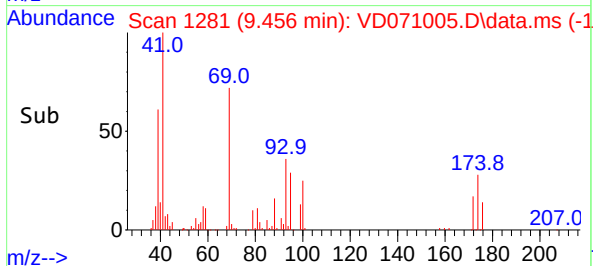
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



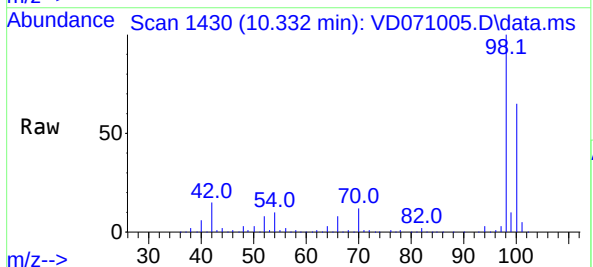
Tgt Ion: 88 Resp: 18278
Ion Ratio Lower Upper
88 100
43 52.8 28.9 43.3
58 74.5 56.3 84.5

Manual Integrations
APPROVED

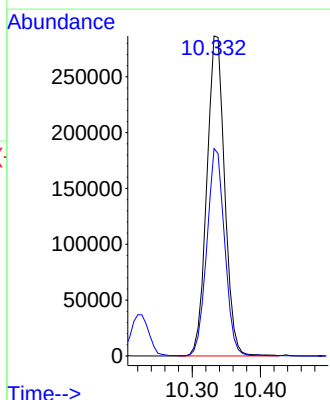
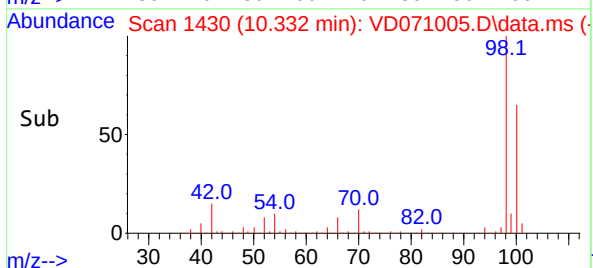
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

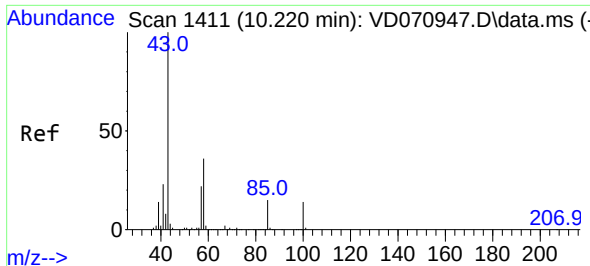


#50
Toluene-d8
Concen: 54.594 ug/l
RT: 10.332 min Scan# 1430
Delta R.T. -0.006 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



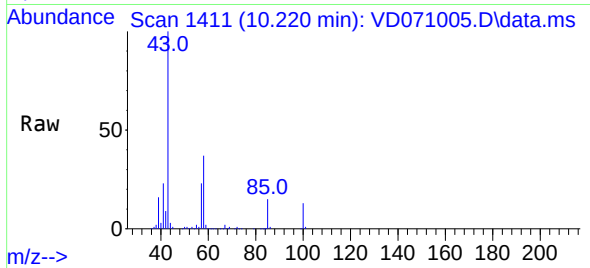
Tgt Ion: 98 Resp: 520721
Ion Ratio Lower Upper
98 100
100 64.5 51.8 77.6





#51
4-Methyl-2-Pentanone
Concen: 287.617 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

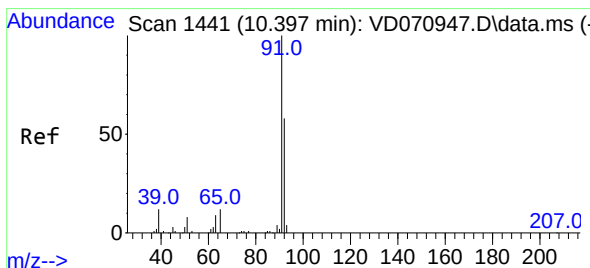
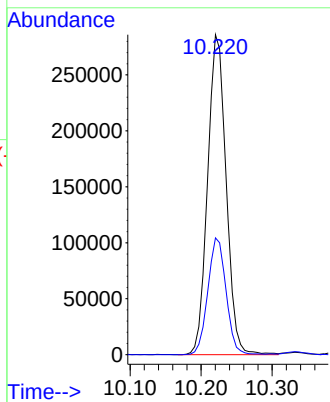
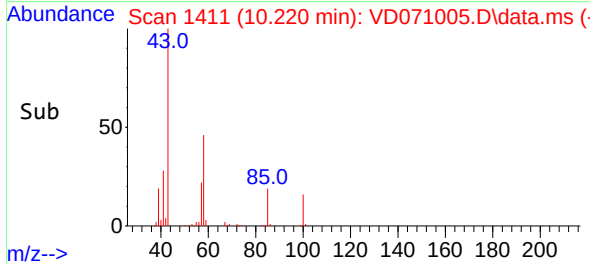
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



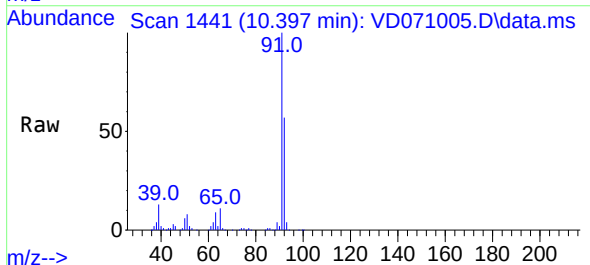
Tgt Ion: 43 Resp: 51884
Ion Ratio Lower Upper
43 100
58 35.9 33.1 49.7

Manual Integrations
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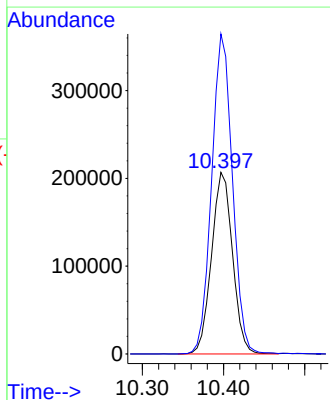
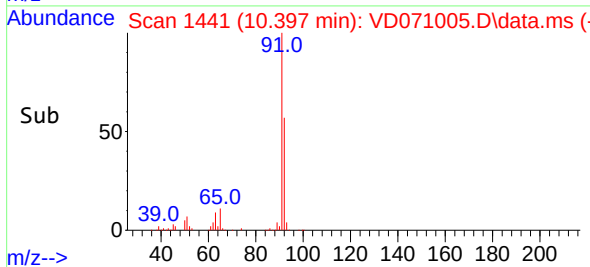
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

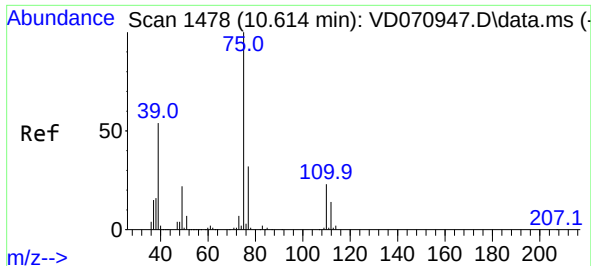


#52
Toluene
Concen: 54.395 ug/l
RT: 10.397 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



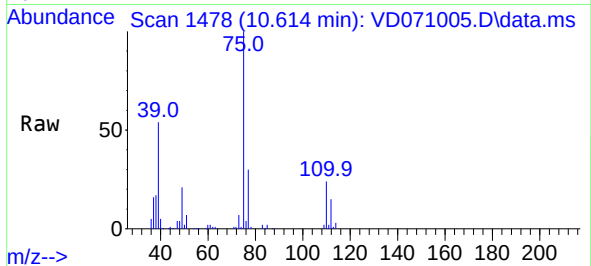
Tgt Ion: 92 Resp: 372120
Ion Ratio Lower Upper
92 100
91 174.7 140.7 211.1





#53
t-1,3-Dichloropropene
Concen: 54.647 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

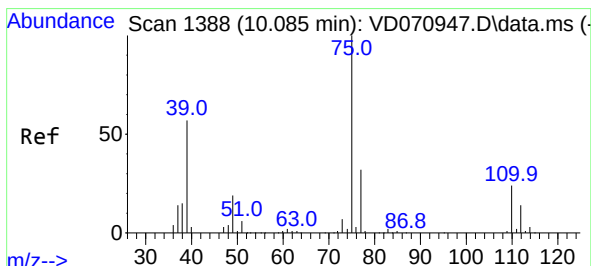
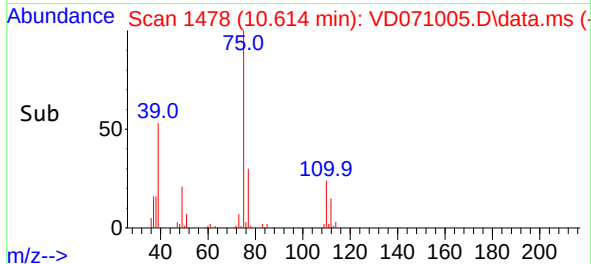
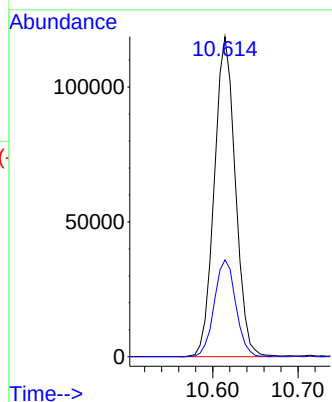
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 75 Resp: 203620
Ion Ratio Lower Upper
75 100
77 30.3 24.5 36.7

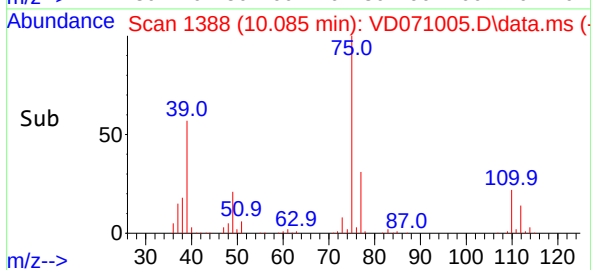
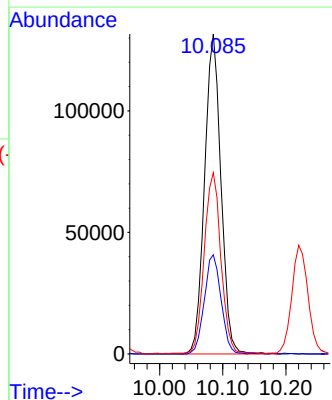
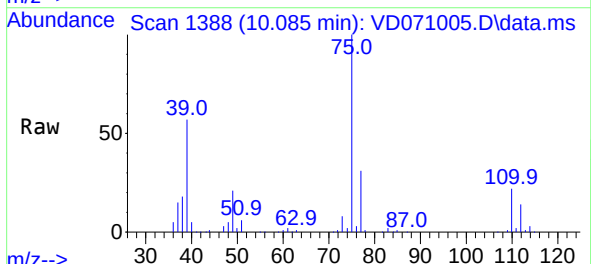
Manual Integrations
APPROVED

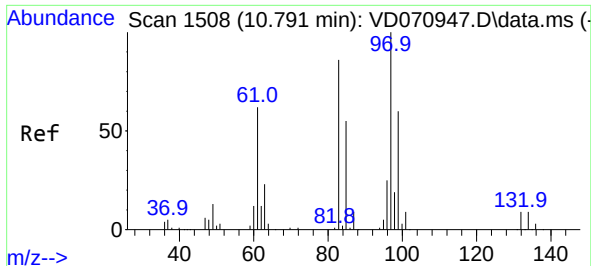
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021



#54
cis-1,3-Dichloropropene
Concen: 53.982 ug/l
RT: 10.085 min Scan# 1388
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

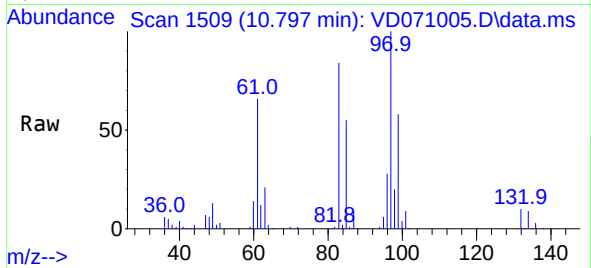
Tgt Ion: 75 Resp: 237198
Ion Ratio Lower Upper
75 100
77 31.0 25.0 37.6
39 56.4 31.6 47.4#





#55
1,1,2-Trichloroethane
Concen: 56.992 ug/l
RT: 10.797 min Scan# 1508
Delta R.T. 0.006 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

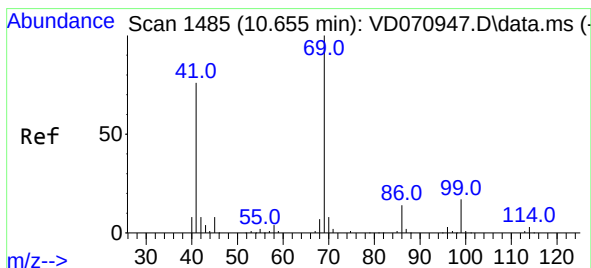
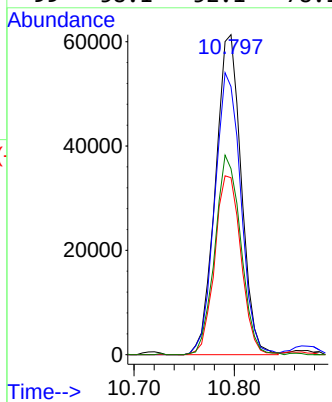
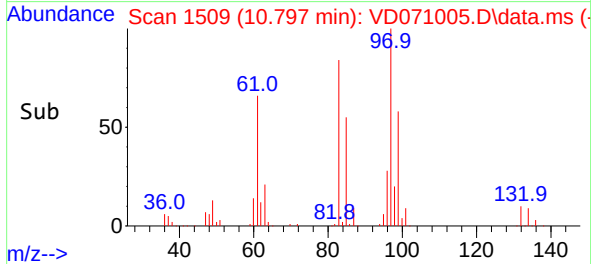
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



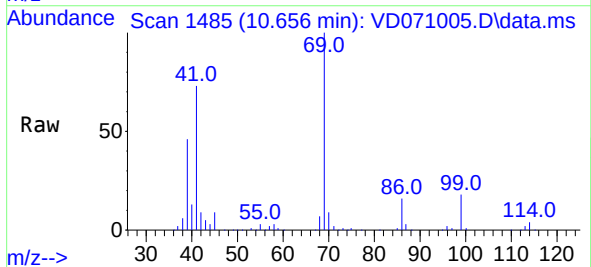
Tgt Ion: 97 Resp: 109428
Ion Ratio Lower Upper
97 100
83 83.7 65.2 97.8
85 55.3 43.4 65.0
99 58.1 52.1 78.1

Manual Integrations
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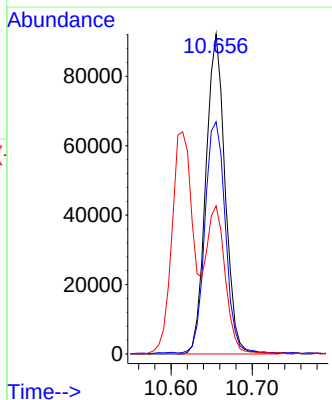
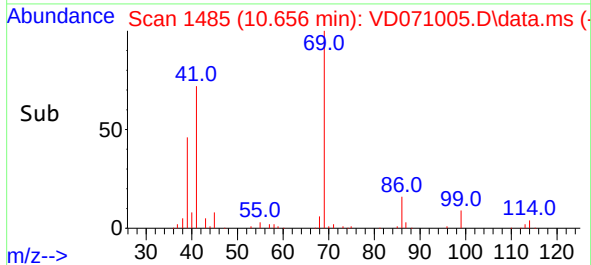
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

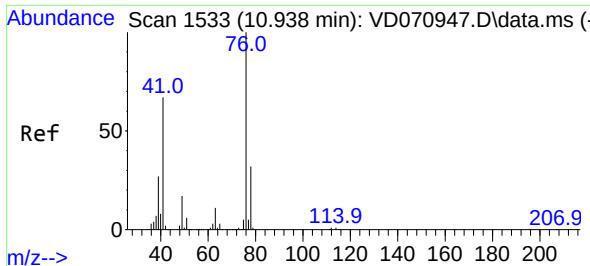


#56
Ethyl methacrylate
Concen: 55.765 ug/l
RT: 10.656 min Scan# 1485
Delta R.T. 0.001 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



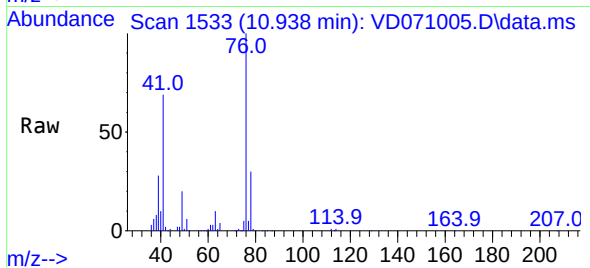
Tgt Ion: 69 Resp: 151495
Ion Ratio Lower Upper
69 100
41 78.3 50.2 75.2#
39 44.2 19.8 29.8#





#57
1,3-Dichloropropane
Concen: 57.204 ug/l
RT: 10.938 min Scan# 1533
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

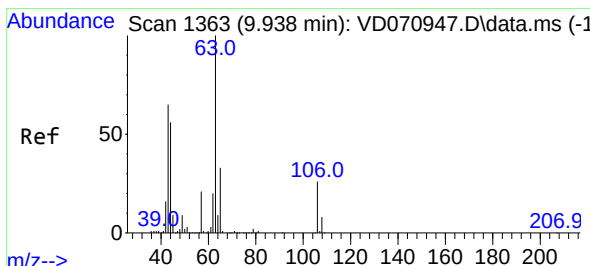
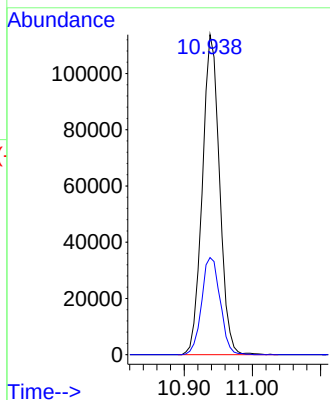
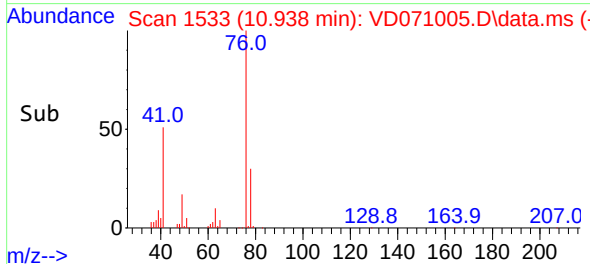
Instrument : MSVOA_D
ClientSampleId : VSTDCCC050



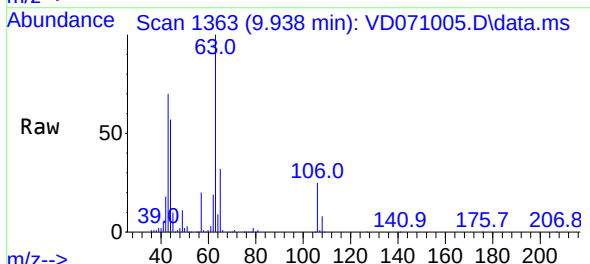
Tgt Ion: 76 Resp: 199450
Ion Ratio Lower Upper
76 100
78 32.6 25.8 38.6

Manual Integrations
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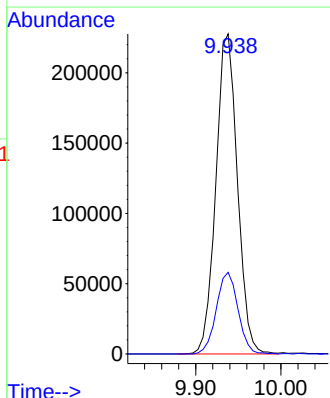
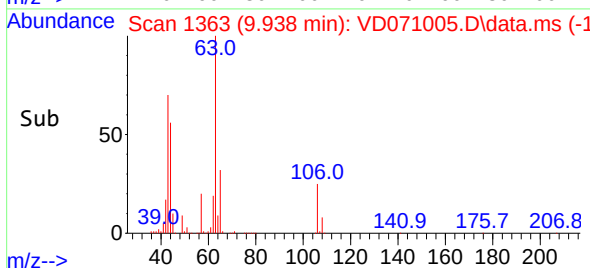
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

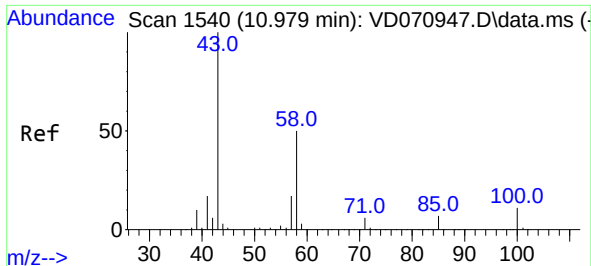


#58
2-Chloroethyl Vinyl ether
Concen: 283.007 ug/l
RT: 9.938 min Scan# 1363
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



Tgt Ion: 63 Resp: 399695
Ion Ratio Lower Upper
63 100
106 25.7 21.0 31.4





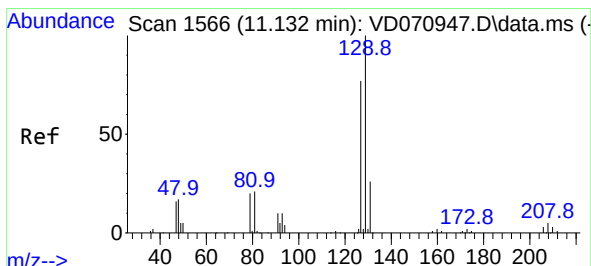
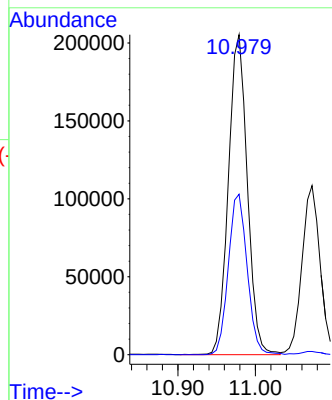
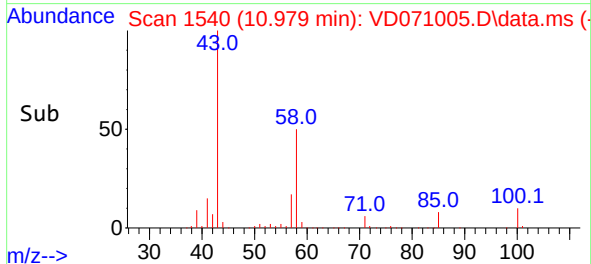
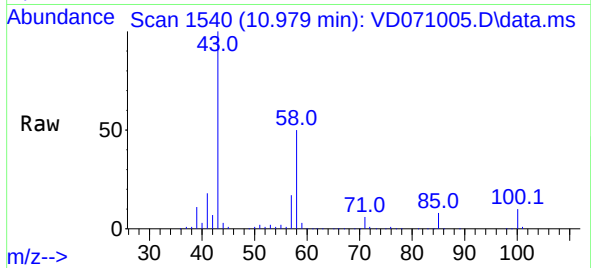
#59
2-Hexanone
Concen: 247.855 ug/l
RT: 10.979 min Scan# 1540
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 34943
Ion Ratio Lower Upper
43 100
58 49.9 28.7 86.1

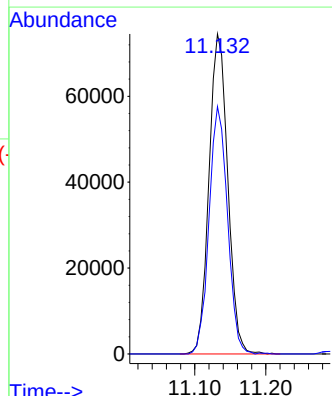
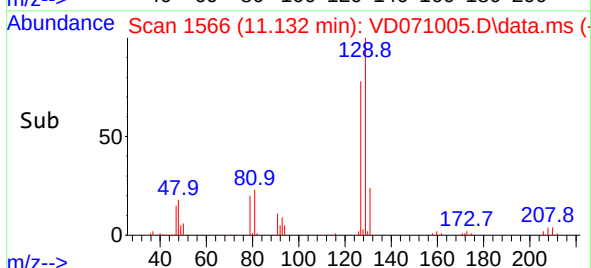
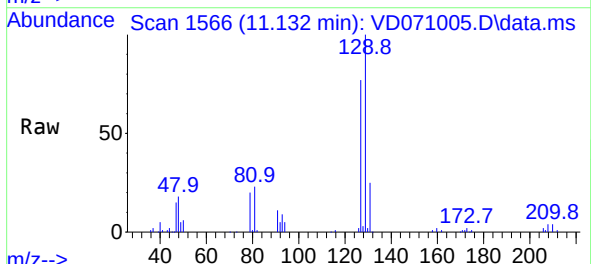
Manual Integrations
APPROVED

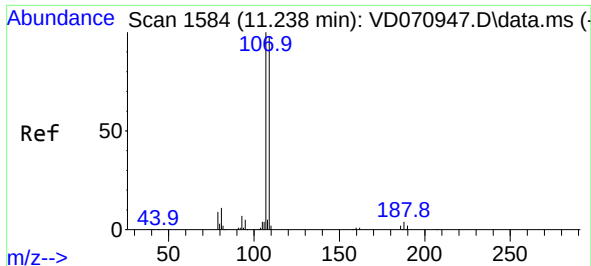
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021



#60
Dibromochloromethane
Concen: 59.328 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

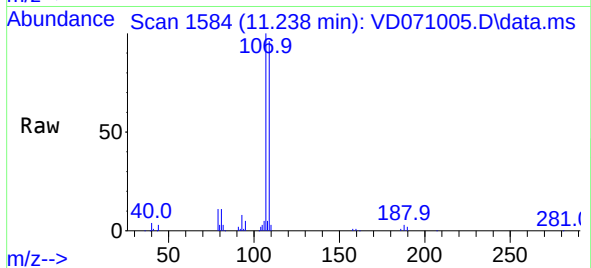
Tgt Ion:129 Resp: 136656
Ion Ratio Lower Upper
129 100
127 76.0 38.9 116.6





#61
1,2-Dibromoethane
Concen: 57.684 ug/l
RT: 11.238 min Scan# 1584
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

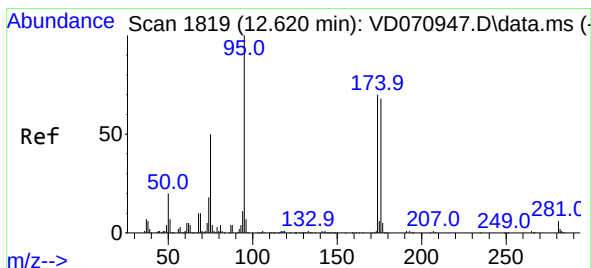
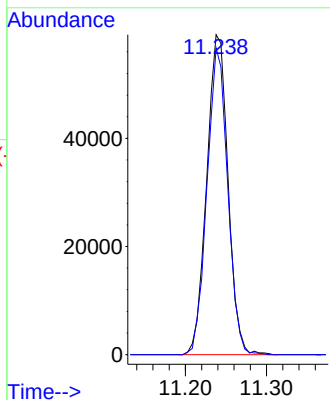
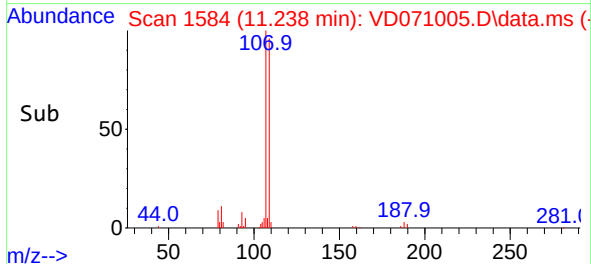
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



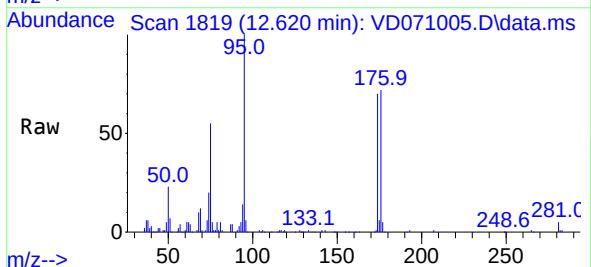
Tgt Ion:107 Resp: 107730
Ion Ratio Lower Upper
107 100
109 93.1 74.6 112.0

Manual Integrations
APPROVED

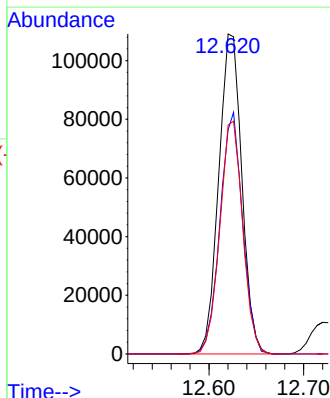
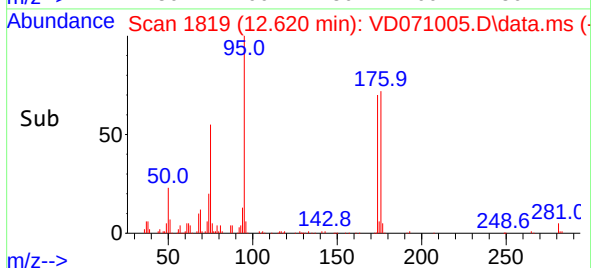
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

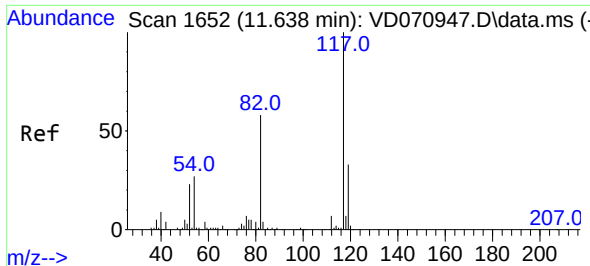


#62
4-Bromofluorobenzene
Concen: 53.856 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



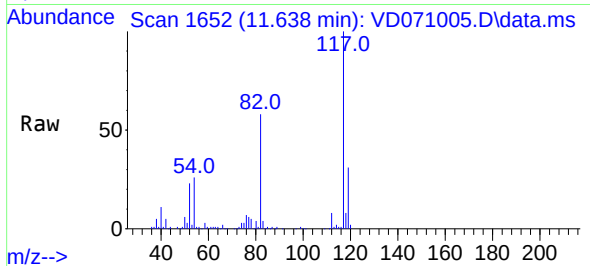
Tgt Ion: 95 Resp: 184956
Ion Ratio Lower Upper
95 100
174 74.0 0.0 159.4
176 72.0 0.0 154.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

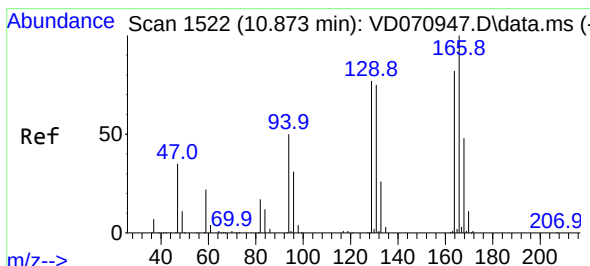
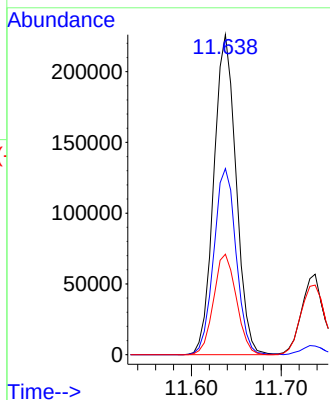
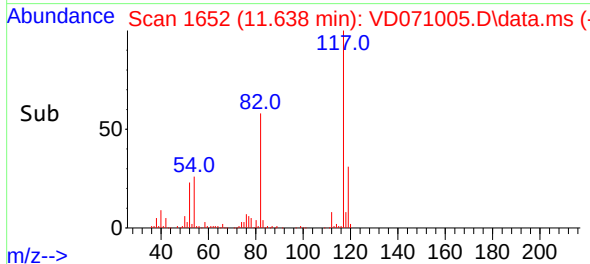
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



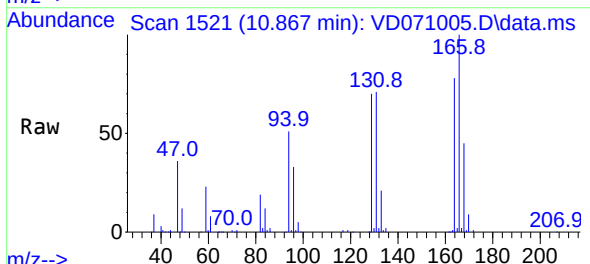
Tgt Ion:117 Resp: 389572
Ion Ratio Lower Upper
117 100
82 58.2 44.7 67.1
119 31.4 26.2 39.4

Manual Integrations
APPROVED

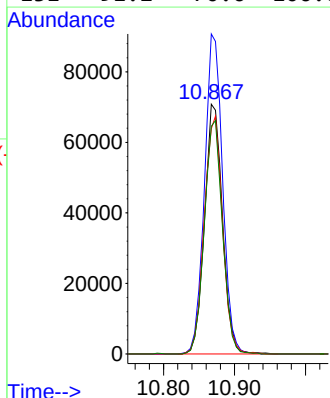
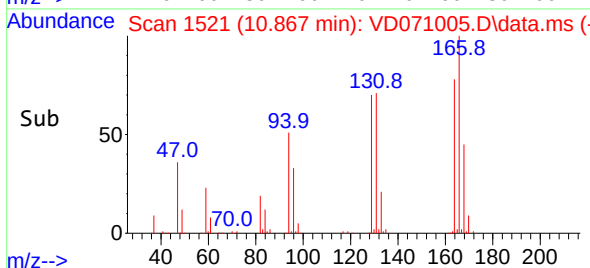
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

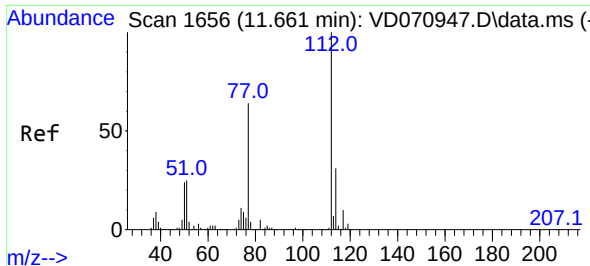


#64
Tetrachloroethene
Concen: 54.863 ug/l
RT: 10.867 min Scan# 1521
Delta R.T. -0.006 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



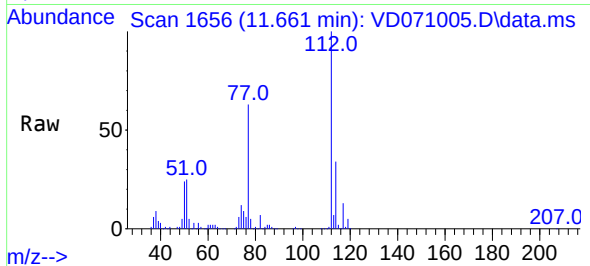
Tgt Ion:164 Resp: 124631
Ion Ratio Lower Upper
164 100
166 128.1 102.6 153.8
129 90.2 75.4 113.0
131 91.2 70.6 106.0





#65
Chlorobenzene
Concen: 55.783 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

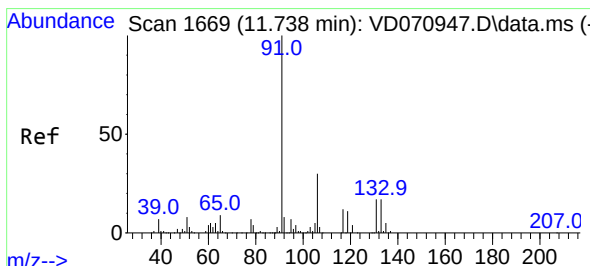
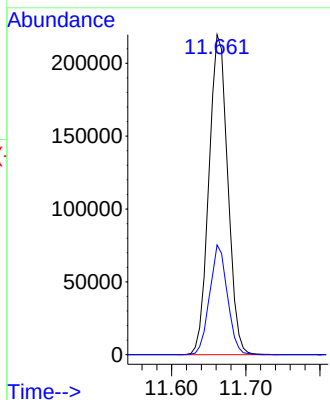
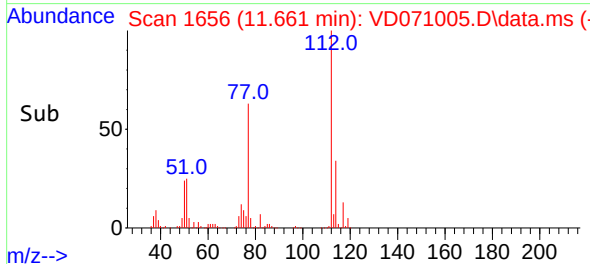
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



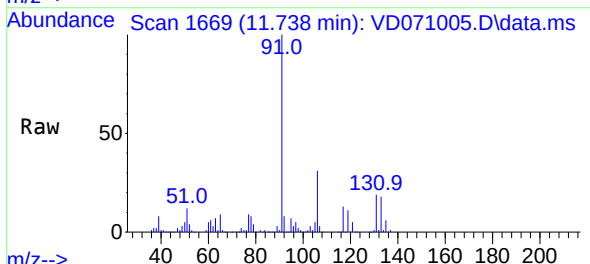
Tgt Ion:112 Resp: 387740
Ion Ratio Lower Upper
112 100
114 34.3 26.0 39.0

Manual Integrations
APPROVED

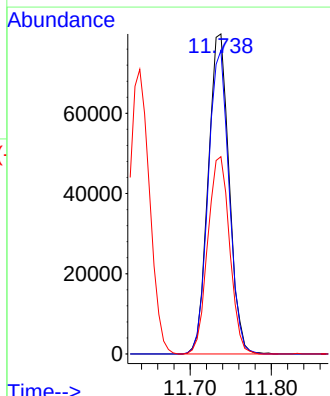
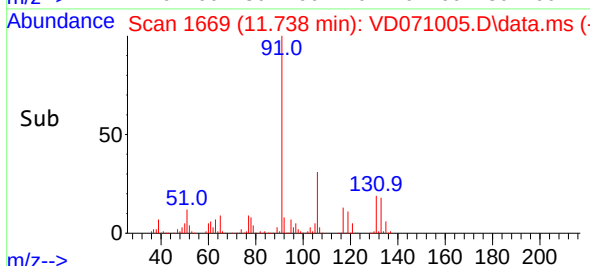
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

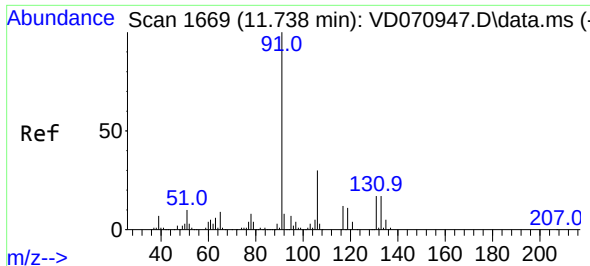


#66
1,1,1,2-Tetrachloroethane
Concen: 57.851 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



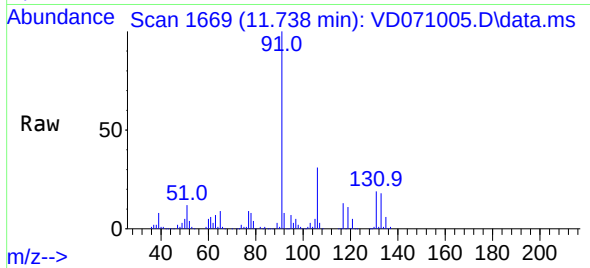
Tgt Ion:131 Resp: 142724
Ion Ratio Lower Upper
131 100
133 94.6 48.0 144.0
119 64.4 33.5 100.4





#67
Ethyl Benzene
Concen: 54.543 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

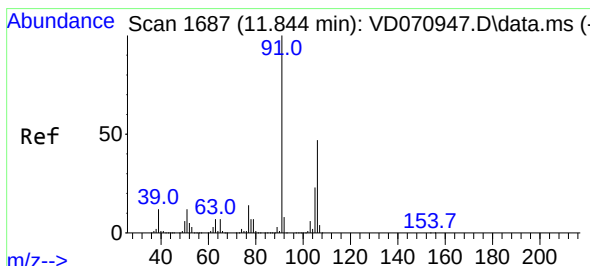
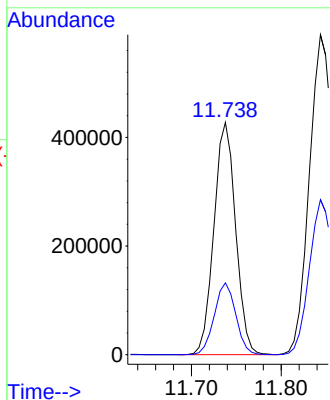
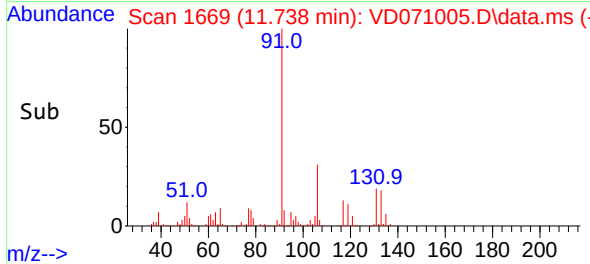
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



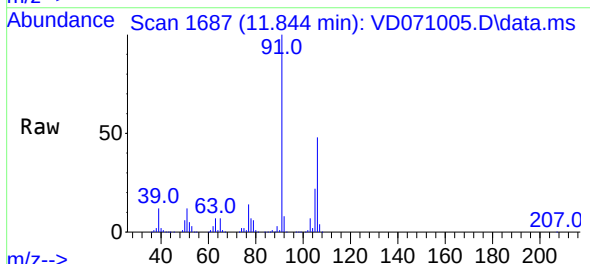
Tgt Ion: 91 Resp: 717970
Ion Ratio Lower Upper
91 100
106 30.9 24.6 36.8

Manual Integrations
APPROVED

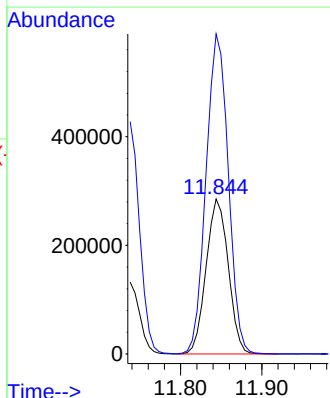
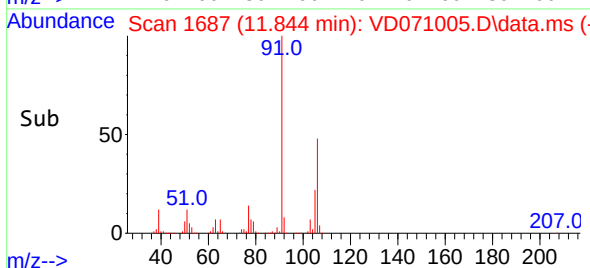
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

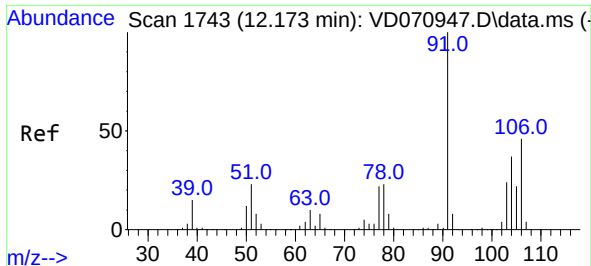


#68
m/p-Xylenes
Concen: 109.950 ug/l
RT: 11.844 min Scan# 1687
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



Tgt Ion:106 Resp: 540926
Ion Ratio Lower Upper
106 100
91 207.3 160.1 240.1





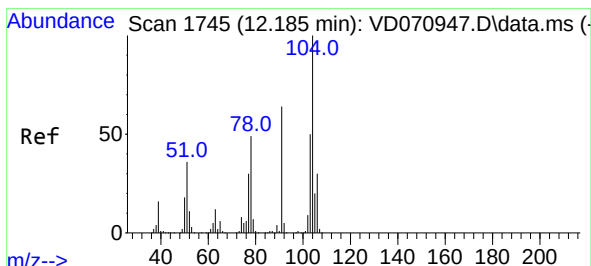
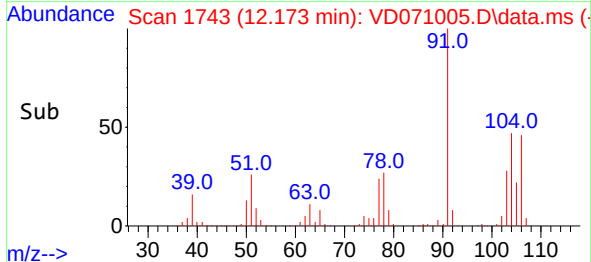
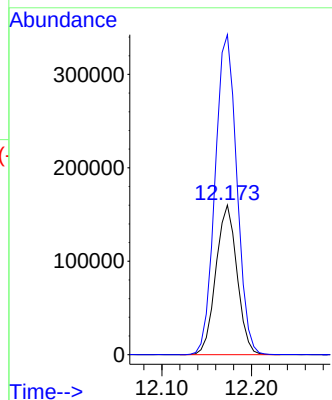
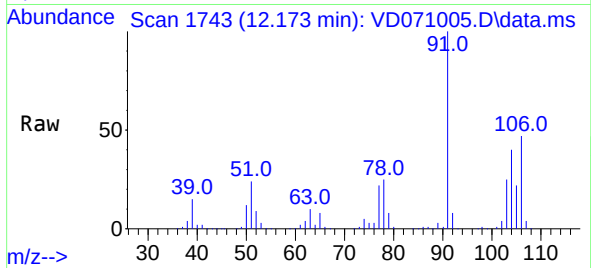
#69
o-Xylene
Concen: 55.916 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 261662
Ion Ratio Lower Upper
106 100
91 219.7 106.3 319.0

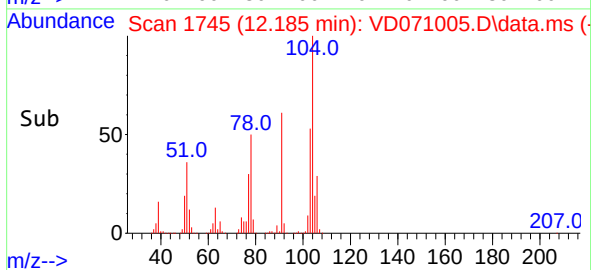
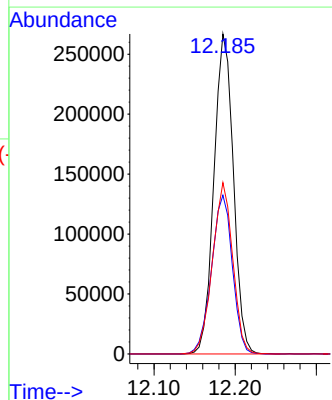
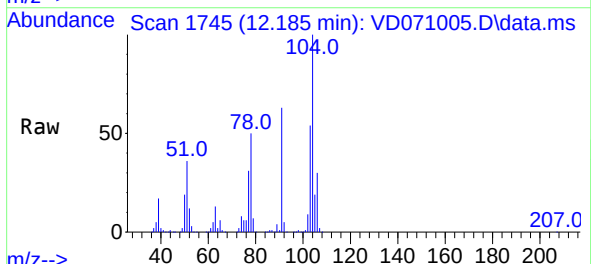
Manual Integrations
APPROVED

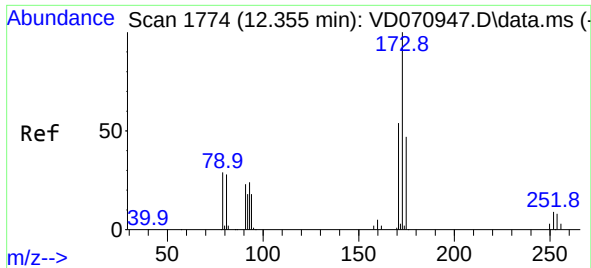
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021



#70
Styrene
Concen: 56.068 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

Tgt Ion:104 Resp: 444248
Ion Ratio Lower Upper
104 100
78 53.3 39.4 59.0
103 55.8 43.4 65.0





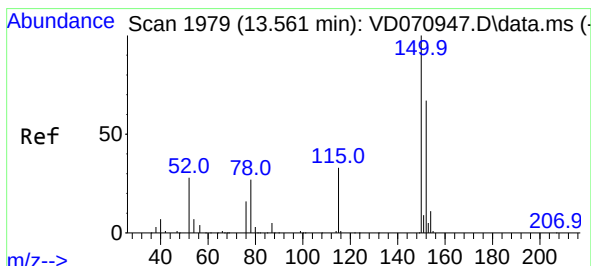
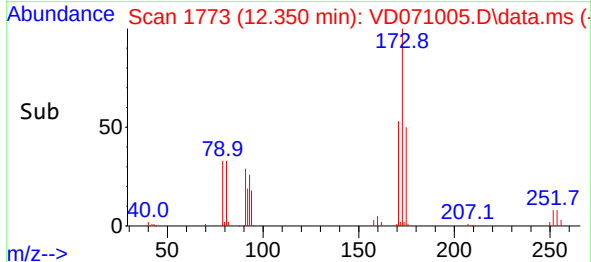
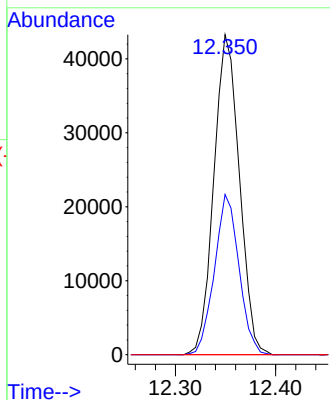
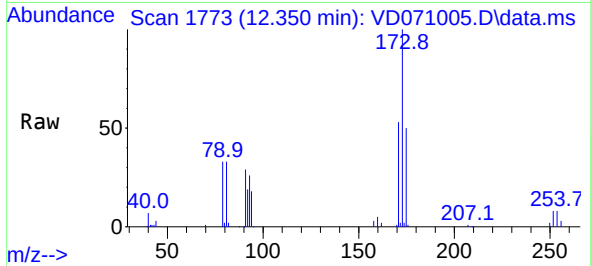
#71
Bromoform
Concen: 59.356 ug/l
RT: 12.350 min Scan# 1773
Delta R.T. -0.005 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 76364
Ion Ratio Lower Upper
173 100
175 48.2 24.1 72.2
254 0.0 0.1 0.1

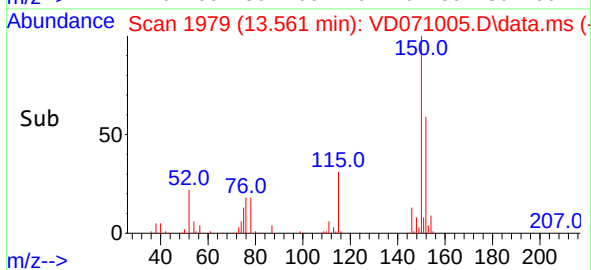
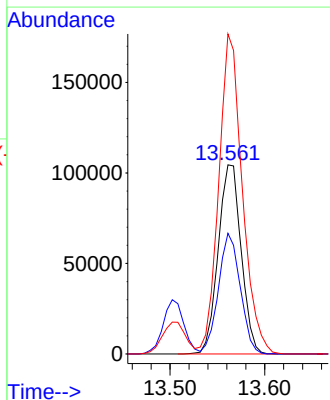
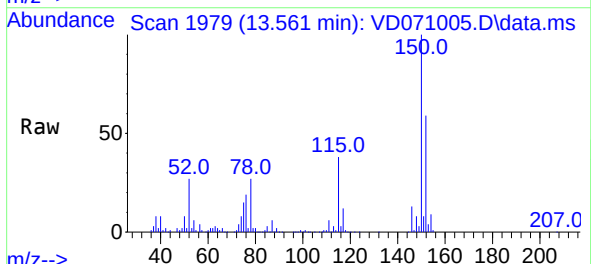
Manual Integrations
APPROVED

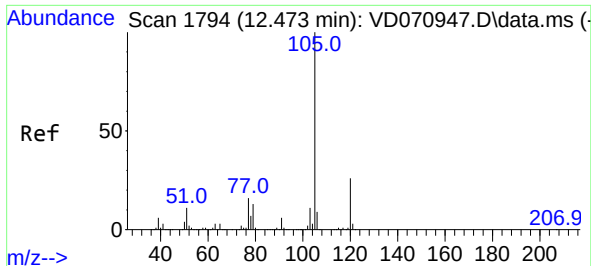
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

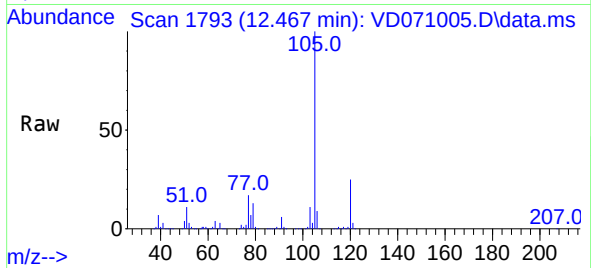
Tgt Ion:152 Resp: 176028
Ion Ratio Lower Upper
152 100
115 60.6 29.8 89.3
150 173.8 0.0 349.2





#73
Isopropylbenzene
Concen: 52.882 ug/l
RT: 12.467 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

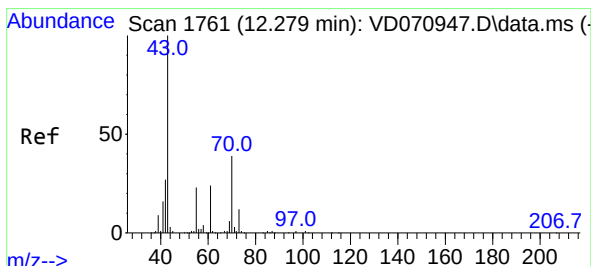
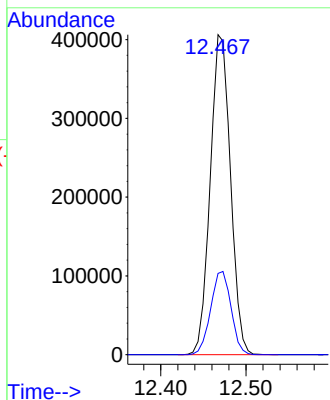
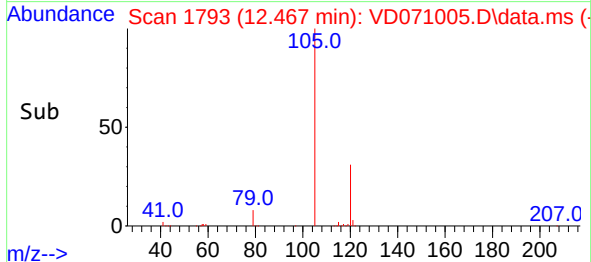
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



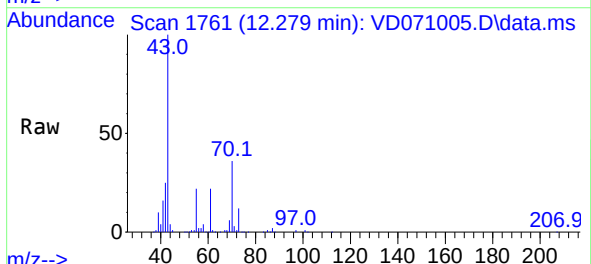
Tgt Ion:105 Resp: 670615
Ion Ratio Lower Upper
105 100
120 26.2 13.2 39.5

Manual Integrations
APPROVED

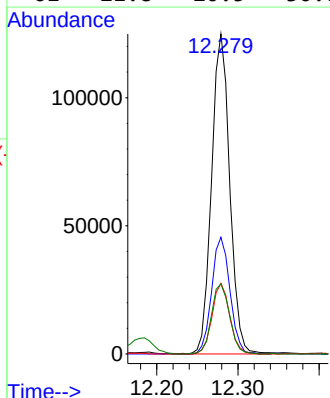
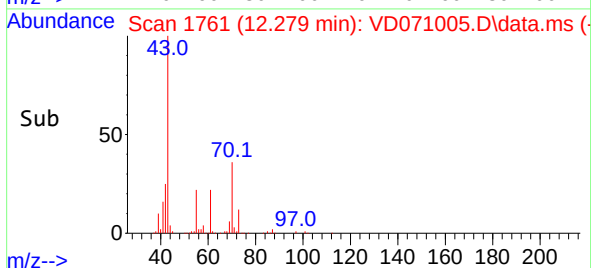
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

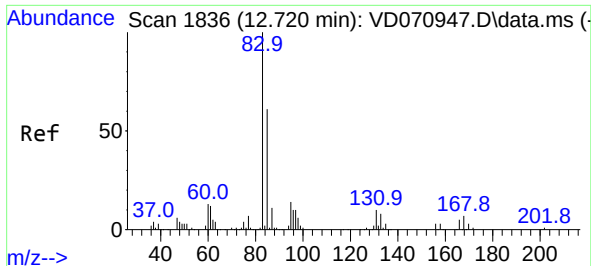


#74
N-ethyl acetate
Concen: 53.661 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



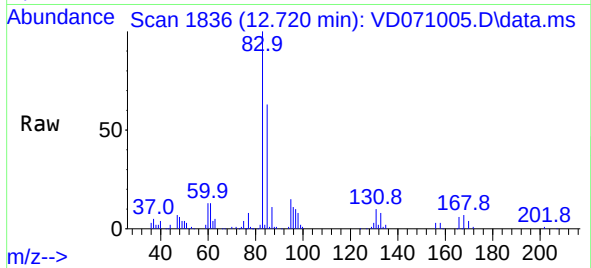
Tgt Ion: 43 Resp: 194409
Ion Ratio Lower Upper
43 100
70 36.6 36.6 55.0#
55 21.4 22.5 33.7#
61 21.8 20.5 30.7





#75
1,1,2,2-Tetrachloroethane
Concen: 56.170 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

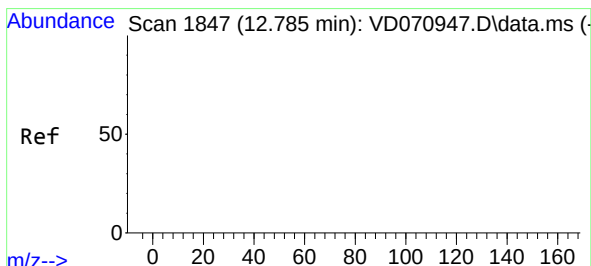
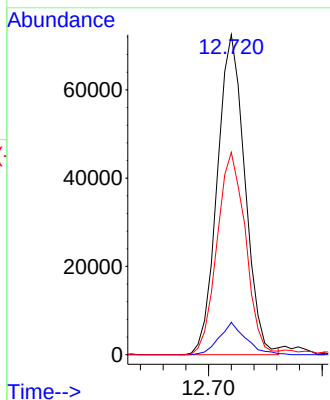
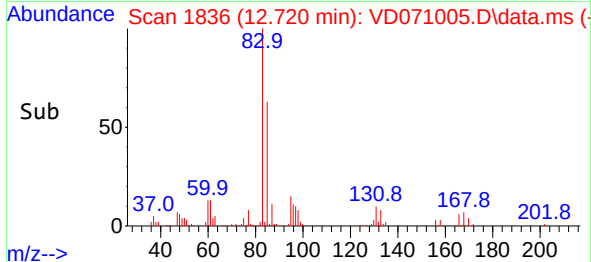
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 83 Resp: 12260
Ion Ratio Lower Upper
83 100
131 9.7 4.9 14.7
85 65.1 32.0 96.2

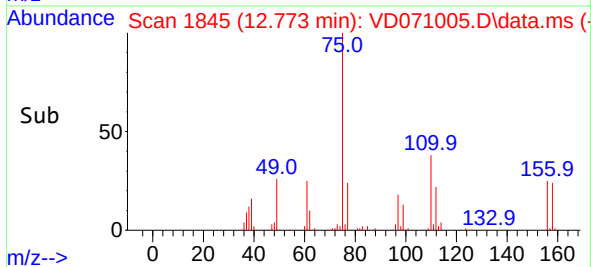
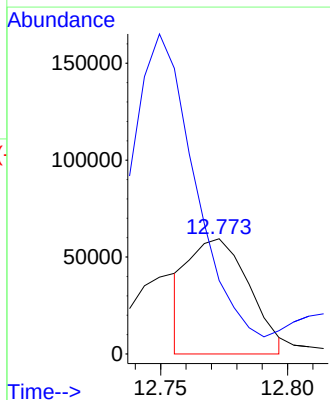
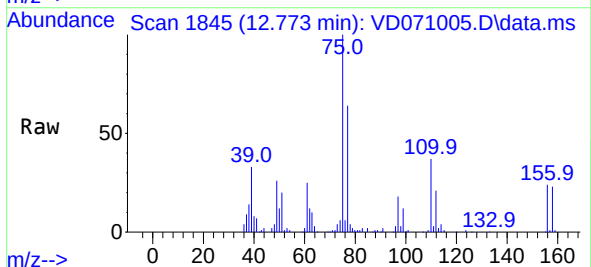
Manual Integrations
APPROVED

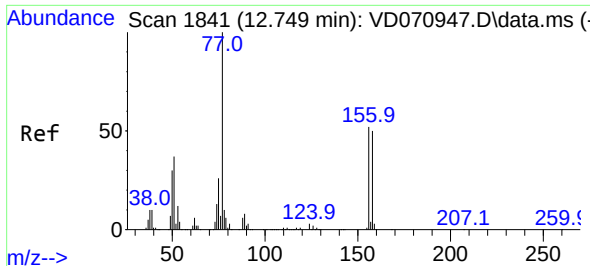
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021



#76
1,2,3-Trichloropropane
Concen: 65.486 ug/l m
RT: 12.773 min Scan# 1845
Delta R.T. -0.012 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

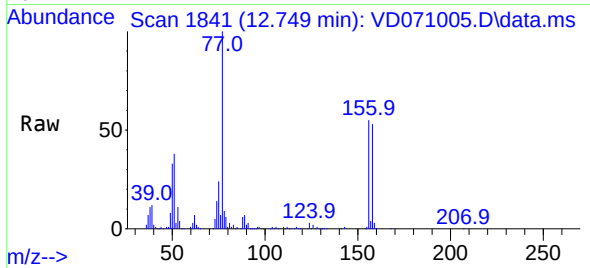
Tgt Ion: 75 Resp: 98467
Ion Ratio Lower Upper
75 100
77 0.0 158.4 475.3#





#77
Bromobenzene
Concen: 56.210 ug/l
RT: 12.749 min Scan# 1841
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

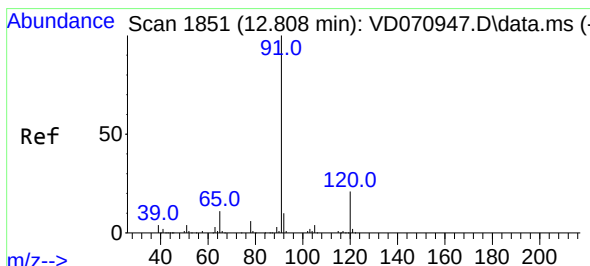
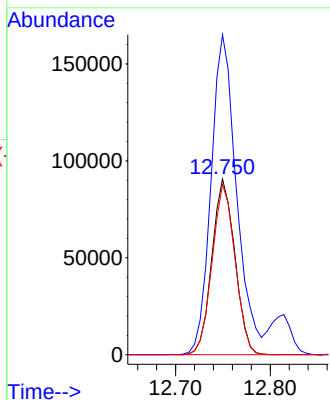
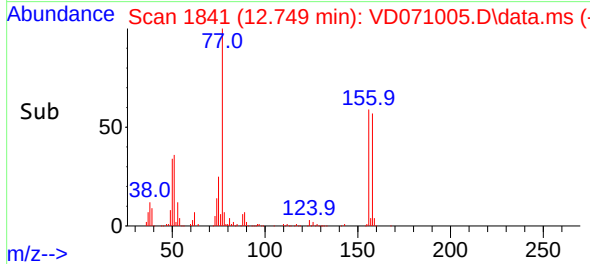
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



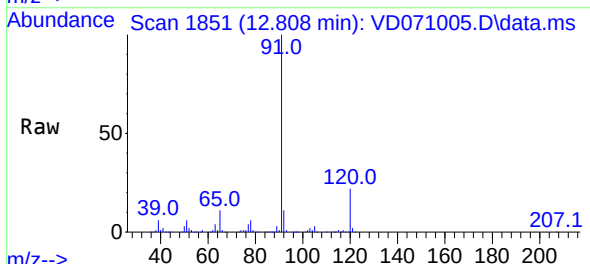
Tgt Ion:156 Resp: 152304
Ion Ratio Lower Upper
156 100
77 202.2 96.6 289.8
158 96.9 49.1 147.4

Manual Integrations
APPROVED

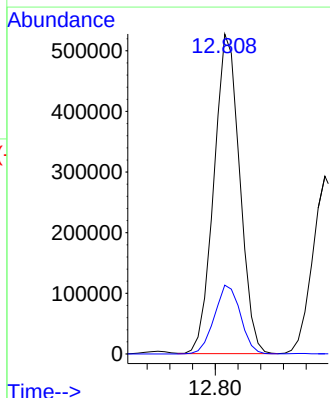
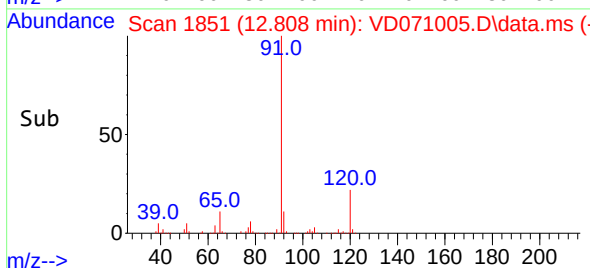
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

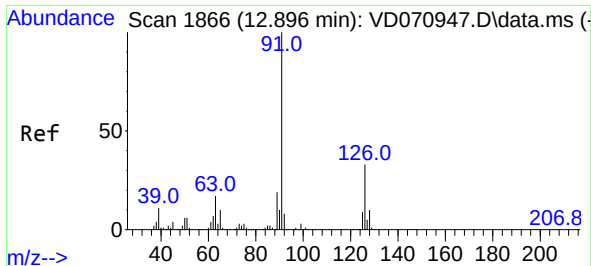


#78
n-propylbenzene
Concen: 52.901 ug/l
RT: 12.808 min Scan# 1851
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



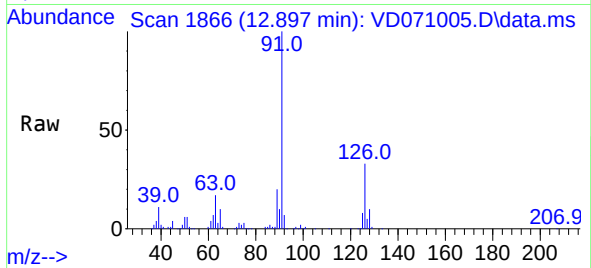
Tgt Ion: 91 Resp: 831249
Ion Ratio Lower Upper
91 100
120 21.7 10.9 32.9





#79
2-Chlorotoluene
Concen: 54.052 ug/l
RT: 12.897 min Scan# 1866
Delta R.T. 0.001 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

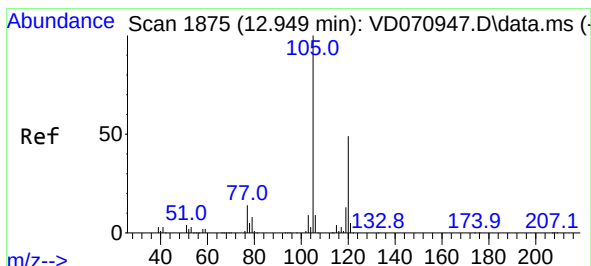
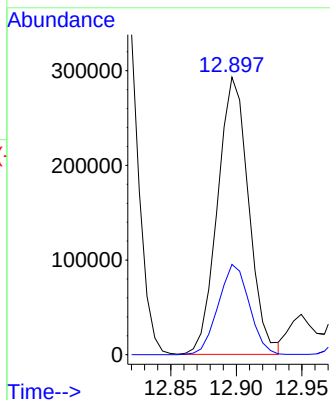
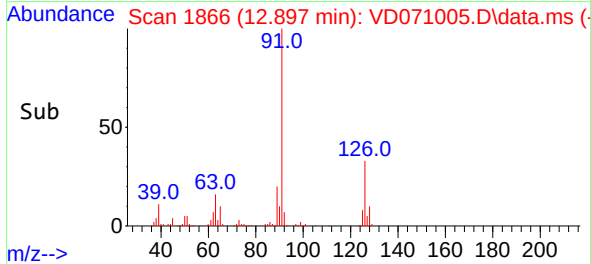
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



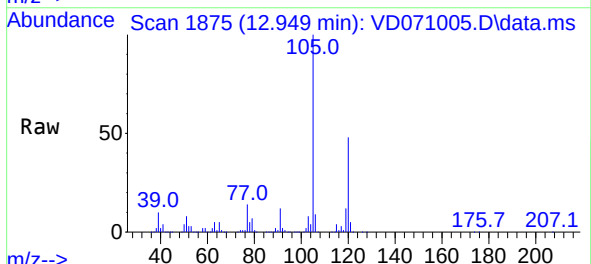
Tgt Ion: 91 Resp: 484270
Ion Ratio Lower Upper
91 100
126 32.4 16.6 49.7

Manual Integrations
APPROVED

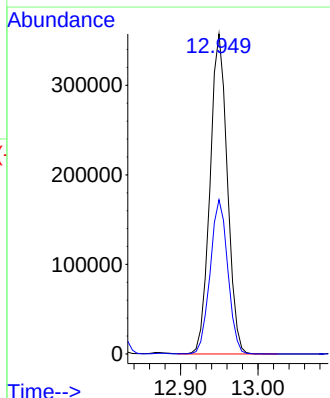
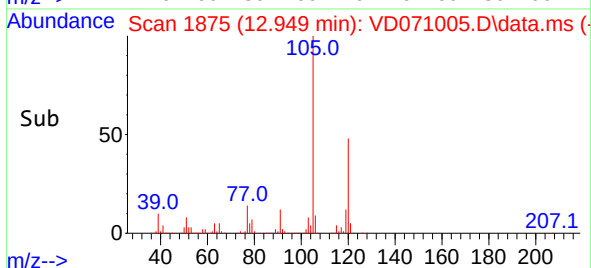
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

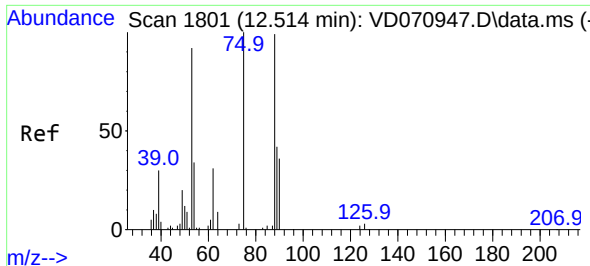


#80
1,3,5-Trimethylbenzene
Concen: 53.078 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



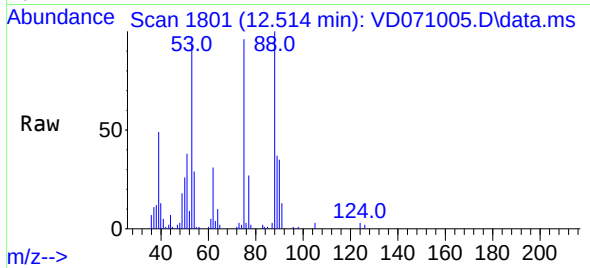
Tgt Ion:105 Resp: 554204
Ion Ratio Lower Upper
105 100
120 49.0 24.6 73.8





#81
trans-1,4-Dichloro-2-butene
Concen: 45.851 ug/l
RT: 12.514 min Scan# 1801
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

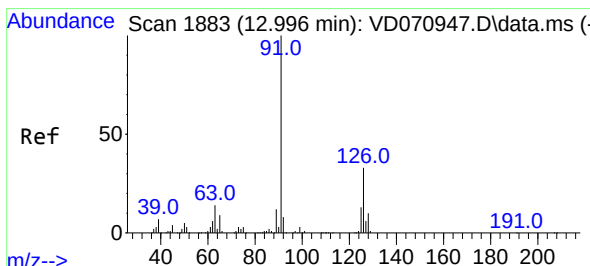
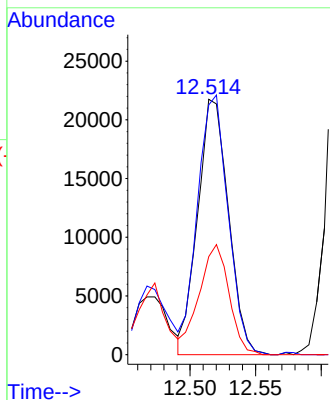
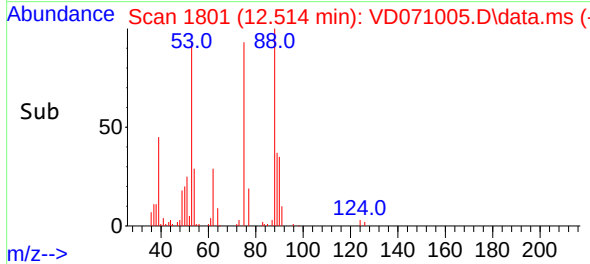
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



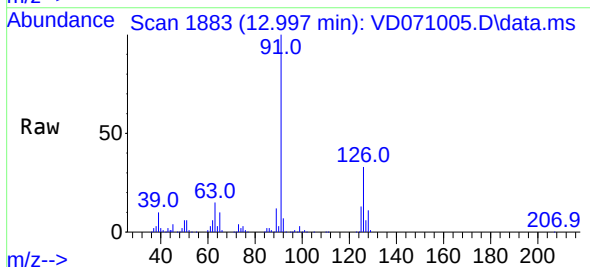
Tgt Ion: 75 Resp: 3555
Ion Ratio Lower Upper
75 100
53 101.0 62.6 94.0
89 42.1 34.5 51.7

Manual Integrations
APPROVED

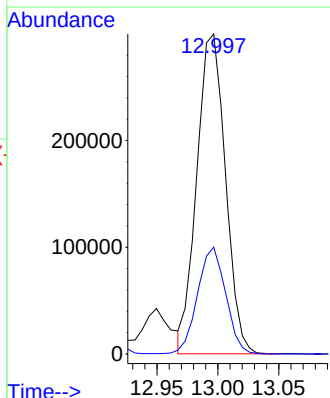
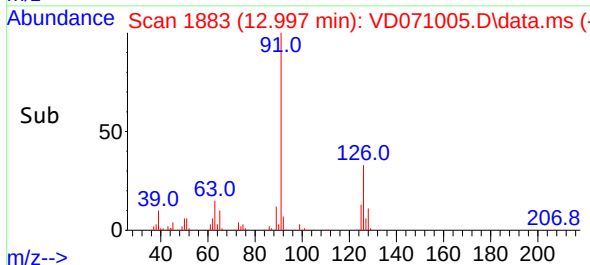
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

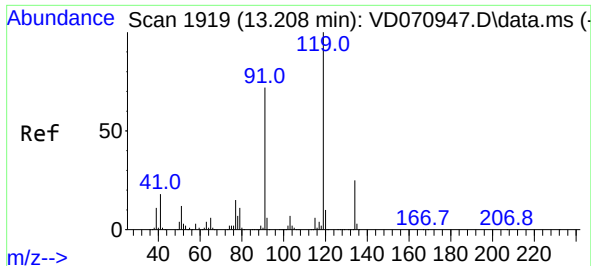


#82
4-Chlorotoluene
Concen: 53.006 ug/l
RT: 12.997 min Scan# 1883
Delta R.T. 0.001 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



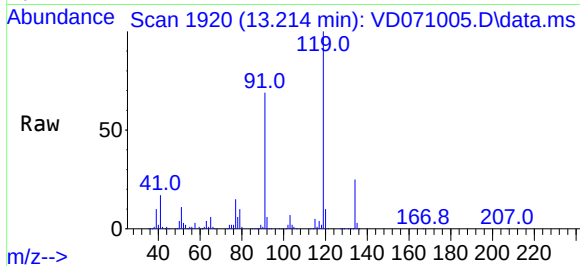
Tgt Ion: 91 Resp: 490126
Ion Ratio Lower Upper
91 100
126 32.9 16.4 49.1





#83
tert-Butylbenzene
Concen: 53.382 ug/l
RT: 13.214 min Scan# 1919
Delta R.T. 0.006 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

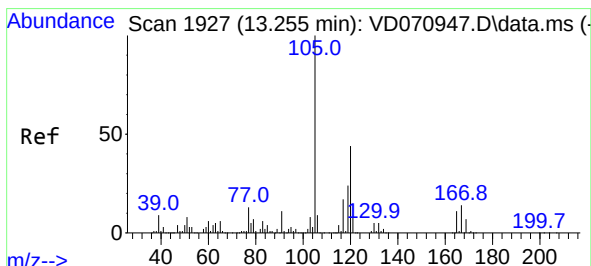
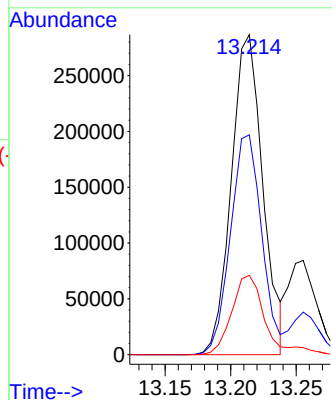
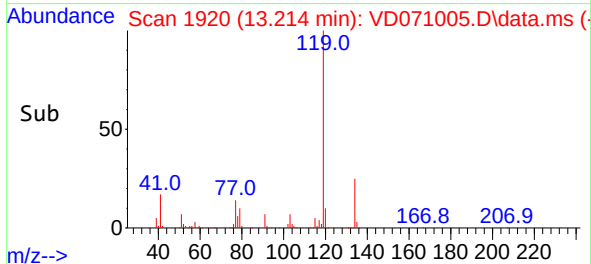
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



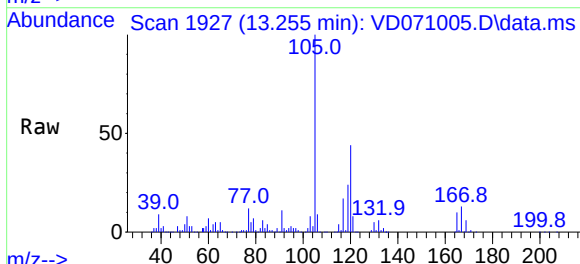
Tgt Ion:119 Resp: 48014
Ion Ratio Lower Upper
119 100
91 68.2 32.5 97.5
134 26.2 13.2 39.6

Manual Integrations
APPROVED

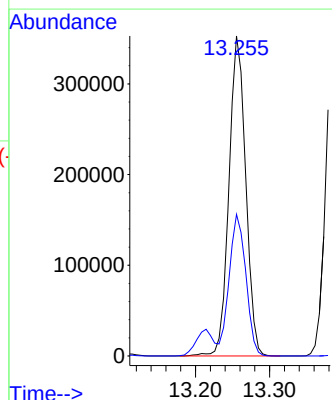
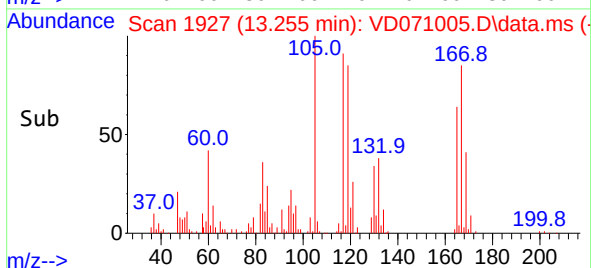
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

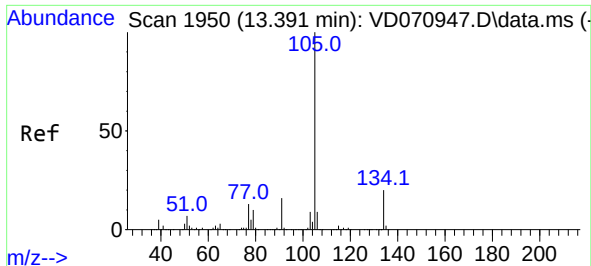


#84
1,2,4-Trimethylbenzene
Concen: 54.045 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



Tgt Ion:105 Resp: 552643
Ion Ratio Lower Upper
105 100
120 43.8 22.9 68.7





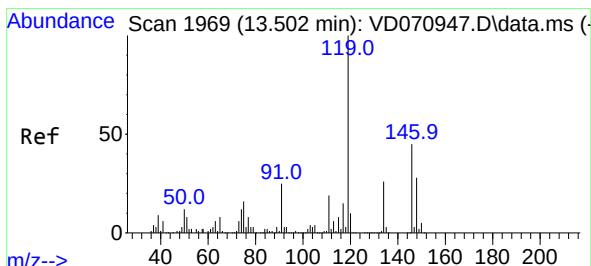
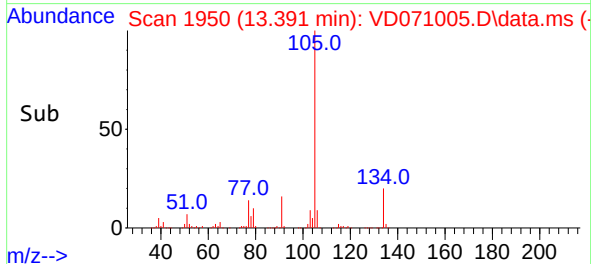
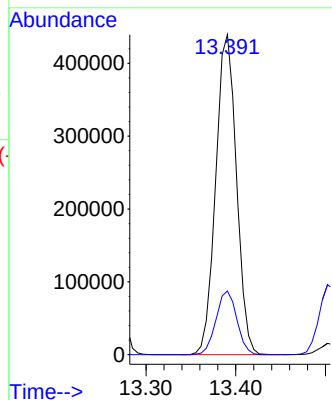
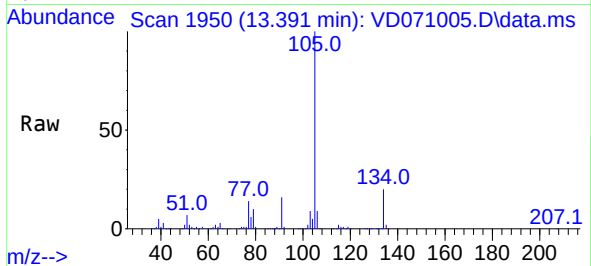
#85
 sec-Butylbenzene
 Concen: 52.116 ug/l
 RT: 13.391 min Scan# 1950
 Delta R.T. -0.000 min
 Lab File: VD071005.D
 Acq: 12 Nov 2021 00:55

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

Tgt Ion:105 Resp: 704711
 Ion Ratio Lower Upper
 105 100
 134 20.0 9.7 28.9

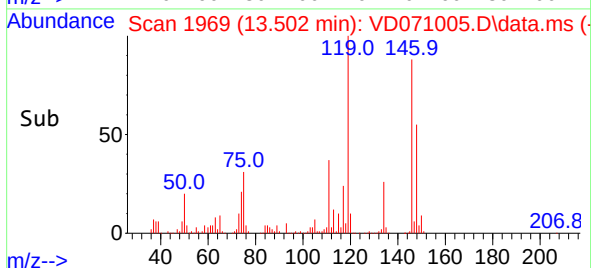
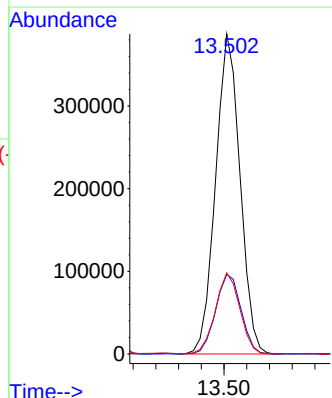
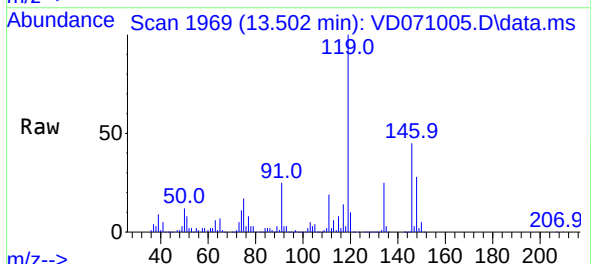
Manual Integrations
 APPROVED

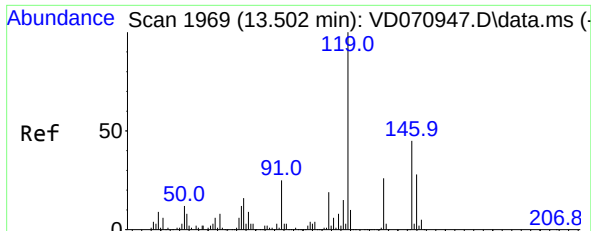
Reviewed By :Mahesh Dadoda 11/19/2021
 Supervised By :Semsettin Yesilyurt 11/19/2021



#86
 p-Isopropyltoluene
 Concen: 53.171 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. 0.000 min
 Lab File: VD071005.D
 Acq: 12 Nov 2021 00:55

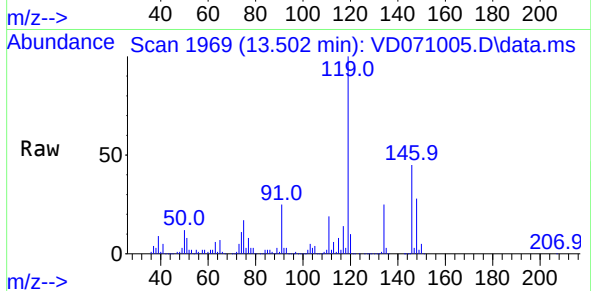
Tgt Ion:119 Resp: 577326
 Ion Ratio Lower Upper
 119 100
 134 25.8 13.0 38.9
 91 25.2 11.4 34.2





#87
1,3-Dichlorobenzene
Concen: 55.050 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

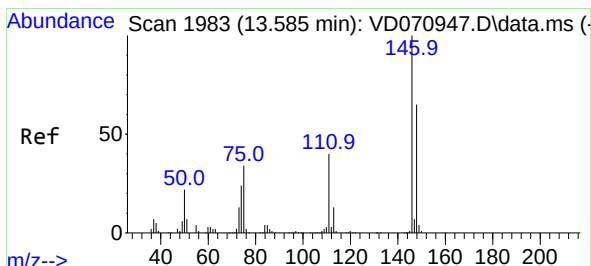
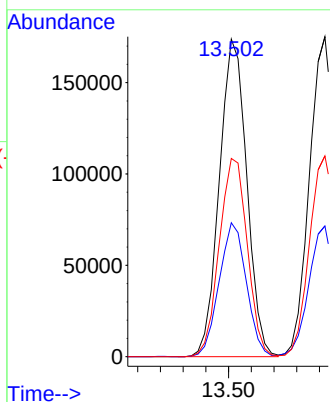
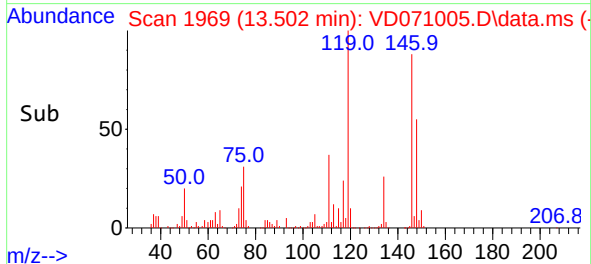
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



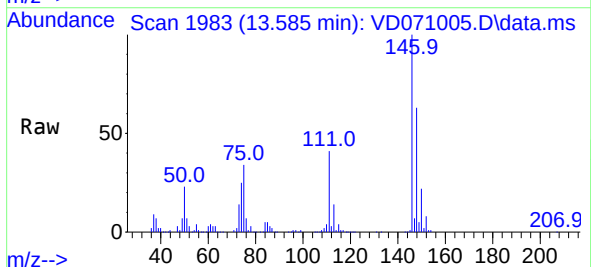
Tgt Ion:146 Resp: 29164
Ion Ratio Lower Upper
146 100
111 42.0 19.8 59.4
148 63.8 32.1 96.3

Manual Integrations
APPROVED

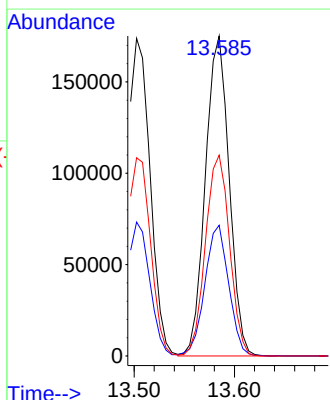
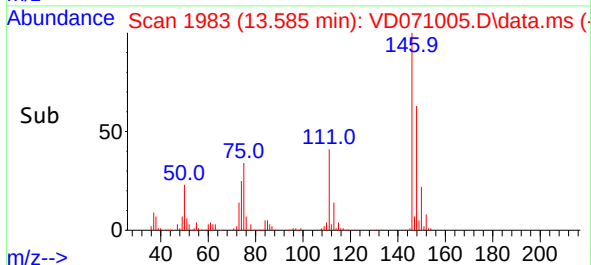
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

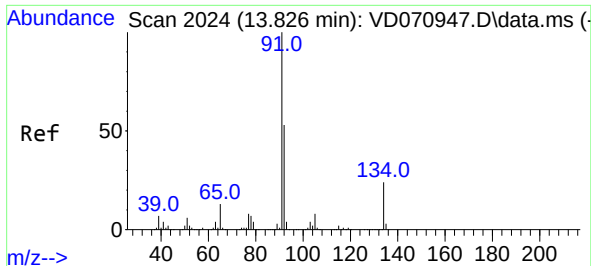


#88
1,4-Dichlorobenzene
Concen: 54.362 ug/l
RT: 13.585 min Scan# 1983
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



Tgt Ion:146 Resp: 288352
Ion Ratio Lower Upper
146 100
111 41.2 19.6 58.8
148 63.6 31.5 94.5





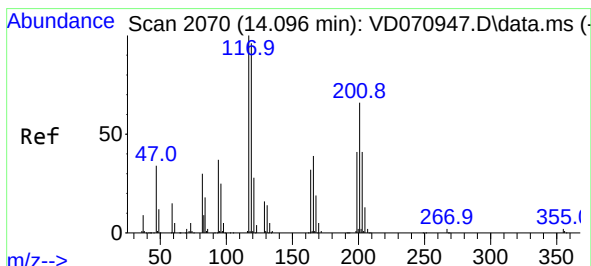
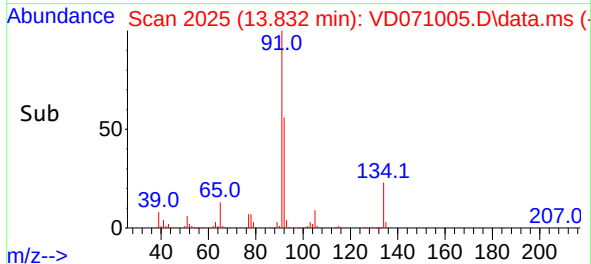
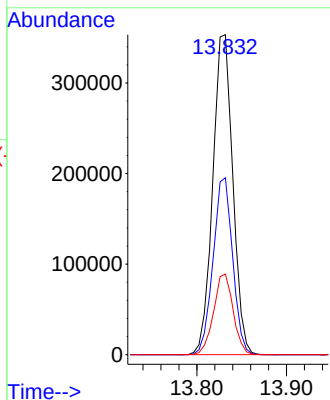
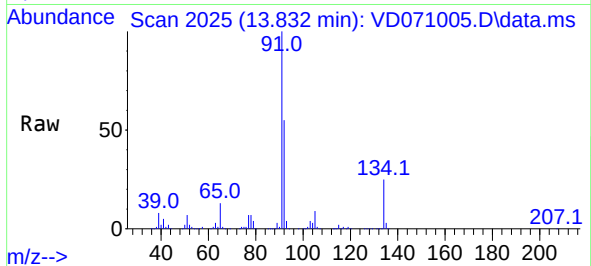
#89
n-Butylbenzene
Concen: 50.231 ug/l
RT: 13.832 min Scan# 2024
Delta R.T. 0.006 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 548124
Ion Ratio Lower Upper
91 100
92 54.0 27.3 81.9
134 24.6 12.3 36.9

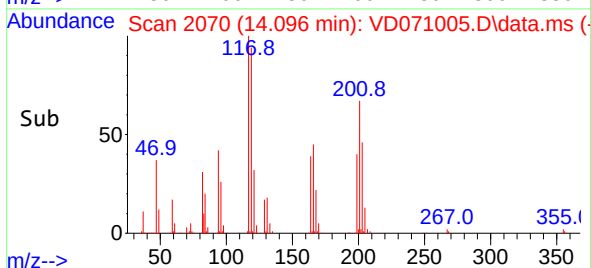
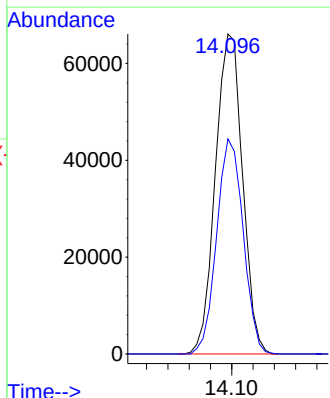
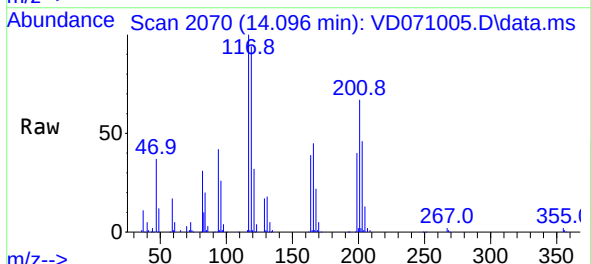
Manual Integrations
APPROVED

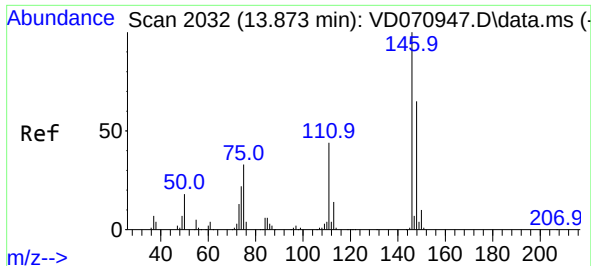
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021



#90
Hexachloroethane
Concen: 54.475 ug/l
RT: 14.096 min Scan# 2070
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

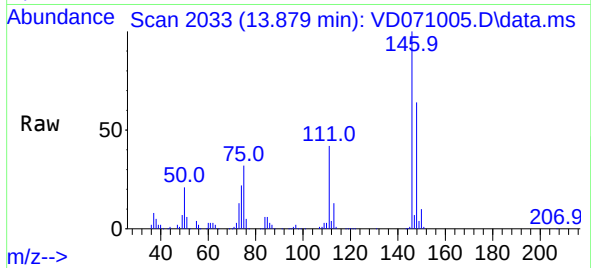
Tgt Ion:117 Resp: 117046
Ion Ratio Lower Upper
117 100
201 65.6 36.0 108.1





#91
1,2-Dichlorobenzene
Concen: 55.973 ug/l
RT: 13.879 min Scan# 2032
Delta R.T. 0.006 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

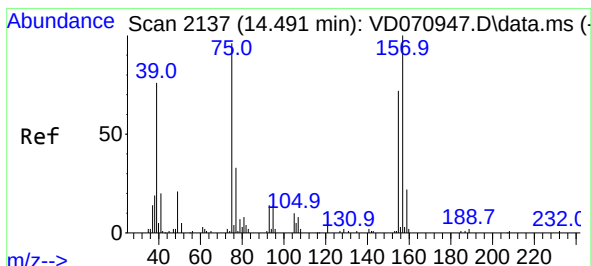
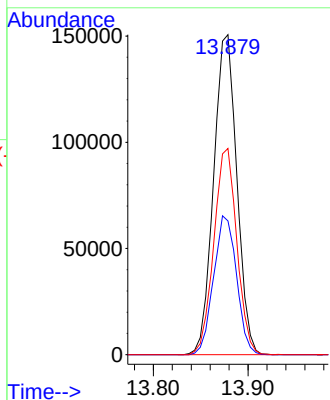
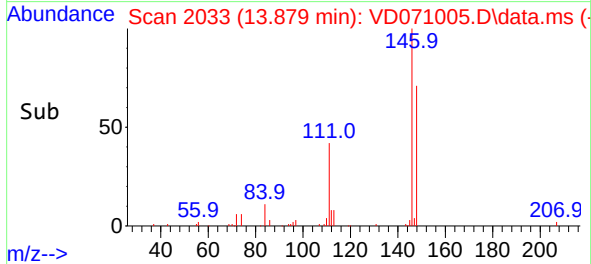
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



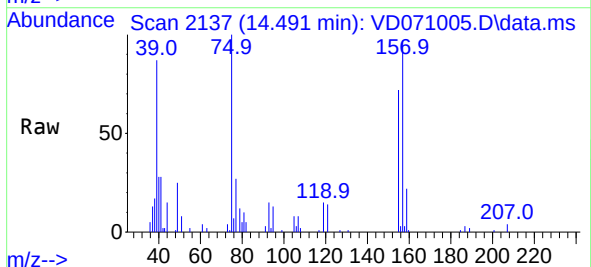
Tgt Ion:146 Resp: 25694
Ion Ratio Lower Upper
146 100
111 43.0 20.8 62.2
148 63.9 31.7 95.1

Manual Integrations
APPROVED

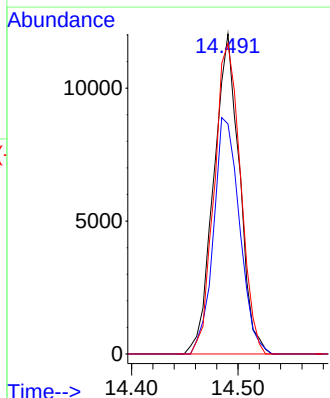
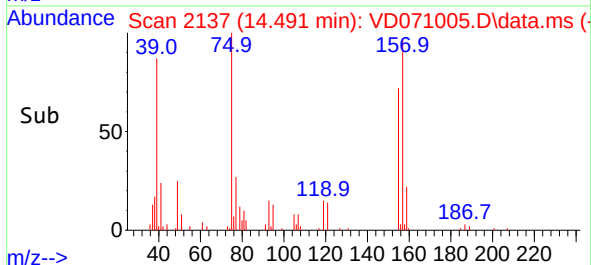
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

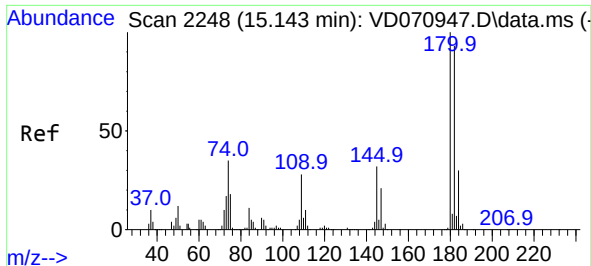


#92
1,2-Dibromo-3-Chloropropane
Concen: 56.320 ug/l
RT: 14.491 min Scan# 2137
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



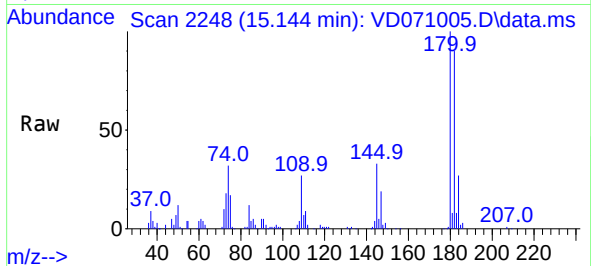
Tgt Ion: 75 Resp: 20162
Ion Ratio Lower Upper
75 100
155 75.1 40.0 120.0
157 99.0 49.8 149.3





#93
1,2,4-Trichlorobenzene
Concen: 52.642 ug/l
RT: 15.144 min Scan# 2248
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

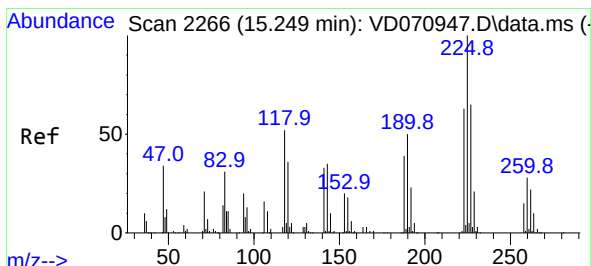
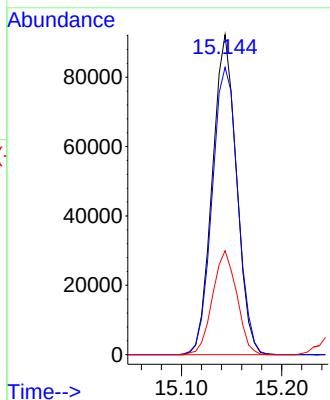
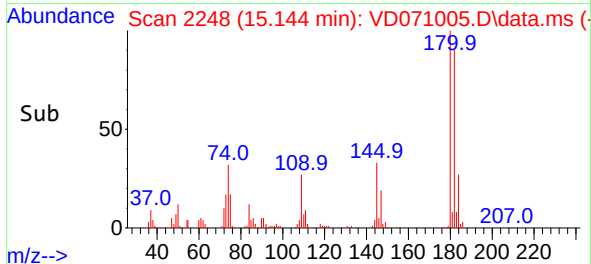
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



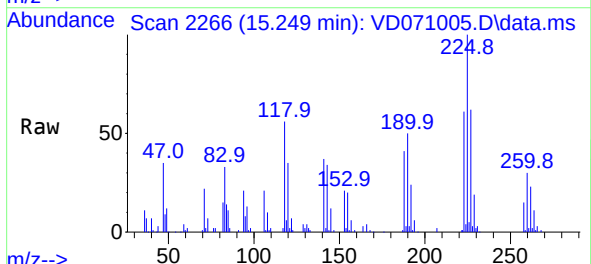
Tgt Ion:180 Resp: 154610
Ion Ratio Lower Upper
180 100
182 95.3 48.2 144.6
145 32.6 15.4 46.2

Manual Integrations
APPROVED

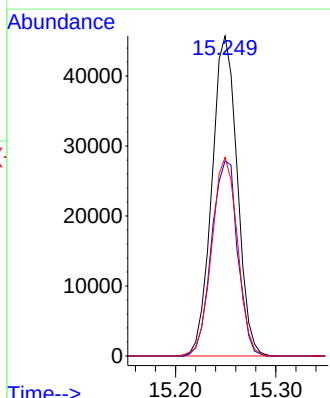
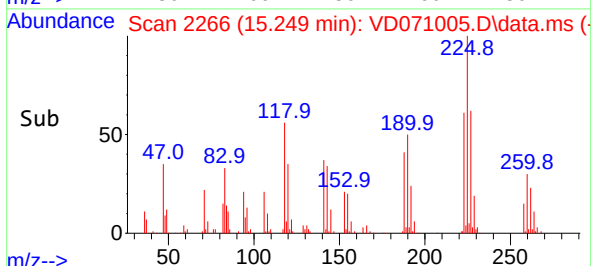
Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

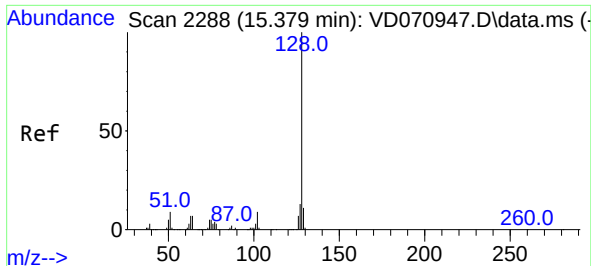


#94
Hexachlorobutadiene
Concen: 54.071 ug/l
RT: 15.249 min Scan# 2266
Delta R.T. 0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



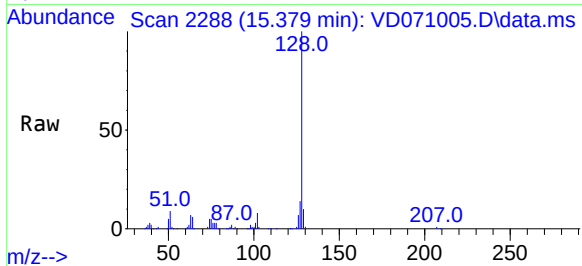
Tgt Ion:225 Resp: 80091
Ion Ratio Lower Upper
225 100
223 62.9 31.8 95.3
227 63.0 31.6 94.8





#95
Naphthalene
Concen: 56.670 ug/l
RT: 15.379 min Scan# 211
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55

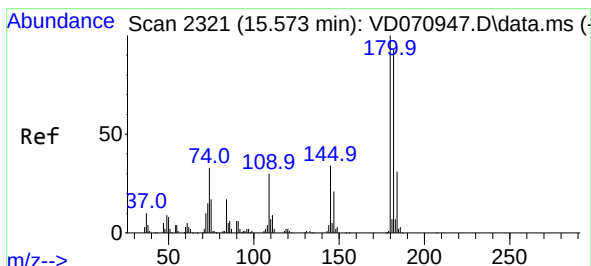
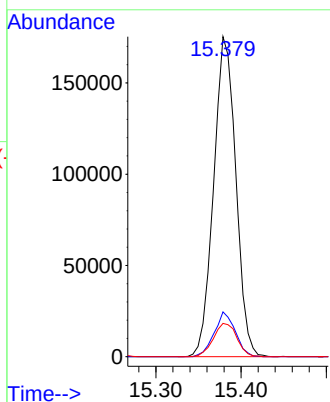
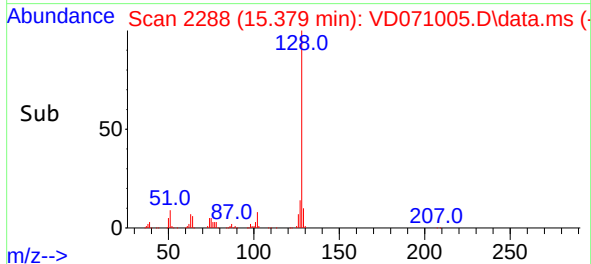
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



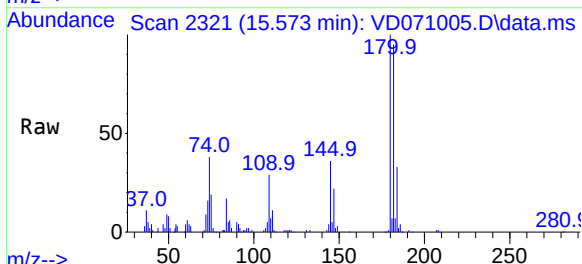
Tgt Ion:128 Resp: 31780
Ion Ratio Lower Upper
128 100
127 13.3 10.7 16.1
129 11.0 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021



#96
1,2,3-Trichlorobenzene
Concen: 55.339 ug/l
RT: 15.573 min Scan# 2321
Delta R.T. -0.000 min
Lab File: VD071005.D
Acq: 12 Nov 2021 00:55



Tgt Ion:180 Resp: 136657
Ion Ratio Lower Upper
180 100
182 94.5 46.7 140.1
145 35.1 15.9 47.6

