

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012622\
 Data File : VD071786.D
 Acq On : 26 Jan 2022 13:57
 Operator : VA/SY
 Sample : VSTDICC020
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICC020

Quant Time: Jan 26 14:45:38 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D012622S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 26 14:39:49 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 01/27/2022
 Supervised By :Mahesh Dadoda 01/27/2022

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

Internal Standards						
1) Pentafluorobenzene	7.979	168	399912	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	675079	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.637	117	618940	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	288234	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	97873	19.020	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	38.040%#		
35) Dibromofluoromethane	7.914	113	84610	18.965	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	37.920%#		
50) Toluene-d8	10.338	98	308499	18.472	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	36.940%#		
62) 4-Bromofluorobenzene	12.626	95	111537	18.953	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	37.900%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.991	85	104352	31.783	ug/l	99
3) Chloromethane	2.214	50	121091	27.970	ug/l	99
4) Vinyl Chloride	2.350	62	125275	25.195	ug/l	91
5) Bromomethane	2.756	94	77013	20.606	ug/l	94
6) Chloroethane	2.914	64	77468	21.862	ug/l	98
7) Trichlorofluoromethane	3.273	101	175590	24.911	ug/l	100
8) Diethyl Ether	3.708	74	46123	24.879	ug/l	93
9) 1,1,2-Trichlorotrifluo...	4.103	101	96315	23.378	ug/l	98
10) Methyl Iodide	4.308	142	94916	24.096	ug/l	96
11) Tert butyl alcohol	5.214	59	42187	87.017	ug/l #	94
12) 1,1-Dichloroethene	4.067	96	88963	24.884	ug/l	99
13) Acrolein	3.926	56	52857	105.243	ug/l	95
14) Allyl chloride	4.720	41	168248	23.734	ug/l	93
15) Acrylonitrile	5.420	53	117360	119.788	ug/l	96
16) Acetone	4.150	43	133856	112.671	ug/l	99
17) Carbon Disulfide	4.414	76	315940	33.318	ug/l	100
18) Methyl Acetate	4.714	43	59192	15.899	ug/l	100
19) Methyl tert-butyl Ether	5.479	73	206613	21.893	ug/l	98
20) Methylene Chloride	4.967	84	108668	20.839	ug/l	93
21) trans-1,2-Dichloroethene	5.473	96	101321	24.817	ug/l	95
22) Diisopropyl ether	6.367	45	322992	21.160	ug/l	98
23) Vinyl Acetate	6.308	43	906113	127.201	ug/l	99
24) 1,1-Dichloroethane	6.267	63	190522	21.866	ug/l	97
25) 2-Butanone	7.208	43	162113	115.494	ug/l	97
26) 2,2-Dichloropropane	7.214	77	157202	21.486	ug/l	99
27) cis-1,2-Dichloroethene	7.208	96	108300	22.474	ug/l	99
28) Bromochloromethane	7.544	49	68092	16.042	ug/l	94
29) Tetrahydrofuran	7.561	42	99081	122.703	ug/l	97
30) Chloroform	7.708	83	193681	21.738	ug/l	99
31) Cyclohexane	7.991	56	190677	24.869	ug/l	95
32) 1,1,1-Trichloroethane	7.902	97	166620	21.218	ug/l	99
36) 1,1-Dichloropropene	8.114	75	150882	23.708	ug/l	98
37) Ethyl Acetate	7.297	43	72258	24.464	ug/l	96
38) Carbon Tetrachloride	8.096	117	148472	23.037	ug/l	94
39) Methylcyclohexane	9.355	83	172370	25.075	ug/l	98
40) Benzene	8.349	78	404566	23.072	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.526	41	42996	22.290	ug/l	98
42) 1,2-Dichloroethane	8.426	62	133995	22.575	ug/l	99
43) Isopropyl Acetate	8.449	43	129241	23.245	ug/l	97
44) Trichloroethene	9.108	130	106305	23.558	ug/l	93
45) 1,2-Dichloropropane	9.385	63	105883	22.338	ug/l	94
46) Dibromomethane	9.473	93	56683	23.363	ug/l	97
47) Bromodichloromethane	9.655	83	145500	21.843	ug/l	99
48) Methyl methacrylate	9.455	41	66284	23.591	ug/l	90
49) 1,4-Dioxane	9.461	88	12732	523.435	ug/l	97
51) 4-Methyl-2-Pentanone	10.226	43	342357	116.572	ug/l	99
52) Toluene	10.402	92	255421	23.142	ug/l	99
53) t-1,3-Dichloropropene	10.614	75	130442	22.324	ug/l	99
54) cis-1,3-Dichloropropene	10.085	75	153727	22.313	ug/l	94
55) 1,1,2-Trichloroethane	10.796	97	73478	23.102	ug/l	95
56) Ethyl methacrylate	10.655	69	88375	22.668	ug/l	93
57) 1,3-Dichloropropane	10.943	76	131016	22.291	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.938	63	208944	97.083	ug/l	99
59) 2-Hexanone	10.979	43	242642	118.289	ug/l	100
60) Dibromochloromethane	11.132	129	91202	22.527	ug/l	97
61) 1,2-Dibromoethane	11.243	107	73432	24.131	ug/l	95
64) Tetrachloroethene	10.873	164	86187	23.706	ug/l	96
65) Chlorobenzene	11.661	112	258621	21.836	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.732	131	94348	21.009	ug/l	98
67) Ethyl Benzene	11.737	91	471755	21.696	ug/l	99
68) m/p-Xylenes	11.849	106	362580	44.835	ug/l	98
69) o-Xylene	12.173	106	159758	20.872	ug/l	100
70) Styrene	12.184	104	286279	21.820	ug/l	98
71) Bromoform	12.355	173	50940	23.230	ug/l #	99
73) Isopropylbenzene	12.473	105	436536	21.075	ug/l	98
74) N-amyl acetate	12.279	43	110199	21.689	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.720	83	86259	23.501	ug/l	98
76) 1,2,3-Trichloropropane	12.773	75	62316m	22.374	ug/l	
77) Bromobenzene	12.755	156	98997	22.126	ug/l	100
78) n-propylbenzene	12.814	91	555516	21.325	ug/l	100
79) 2-Chlorotoluene	12.902	91	314057	21.390	ug/l	99
80) 1,3,5-Trimethylbenzene	12.949	105	372053	21.497	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.520	75	25051	25.076	ug/l	91
82) 4-Chlorotoluene	12.996	91	328255	21.550	ug/l	99
83) tert-Butylbenzene	13.214	119	301585	20.393	ug/l	99
84) 1,2,4-Trimethylbenzene	13.261	105	365911	21.379	ug/l	99
85) sec-Butylbenzene	13.390	105	477551	21.083	ug/l	100
86) p-Isopropyltoluene	13.508	119	386999	20.810	ug/l	99
87) 1,3-Dichlorobenzene	13.508	146	198040	21.448	ug/l	98
88) 1,4-Dichlorobenzene	13.584	146	199133	21.139	ug/l	100
89) n-Butylbenzene	13.831	91	382473	20.537	ug/l	99
90) Hexachloroethane	14.102	117	76229	20.718	ug/l	96
91) 1,2-Dichlorobenzene	13.879	146	170959	21.603	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.490	75	14060	23.833	ug/l	93
93) 1,2,4-Trichlorobenzene	15.143	180	97644	21.411	ug/l	97
94) Hexachlorobutadiene	15.249	225	53728	20.096	ug/l	97
95) Naphthalene	15.384	128	178422	22.097	ug/l	99
96) 1,2,3-Trichlorobenzene	15.578	180	88108	22.673	ug/l	98

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Supervised By :Mahesh Dadoda 01/27/2022

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Quant Title : SW846 8260
QLast Update : Wed Jan 26 14:39:49 2022
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

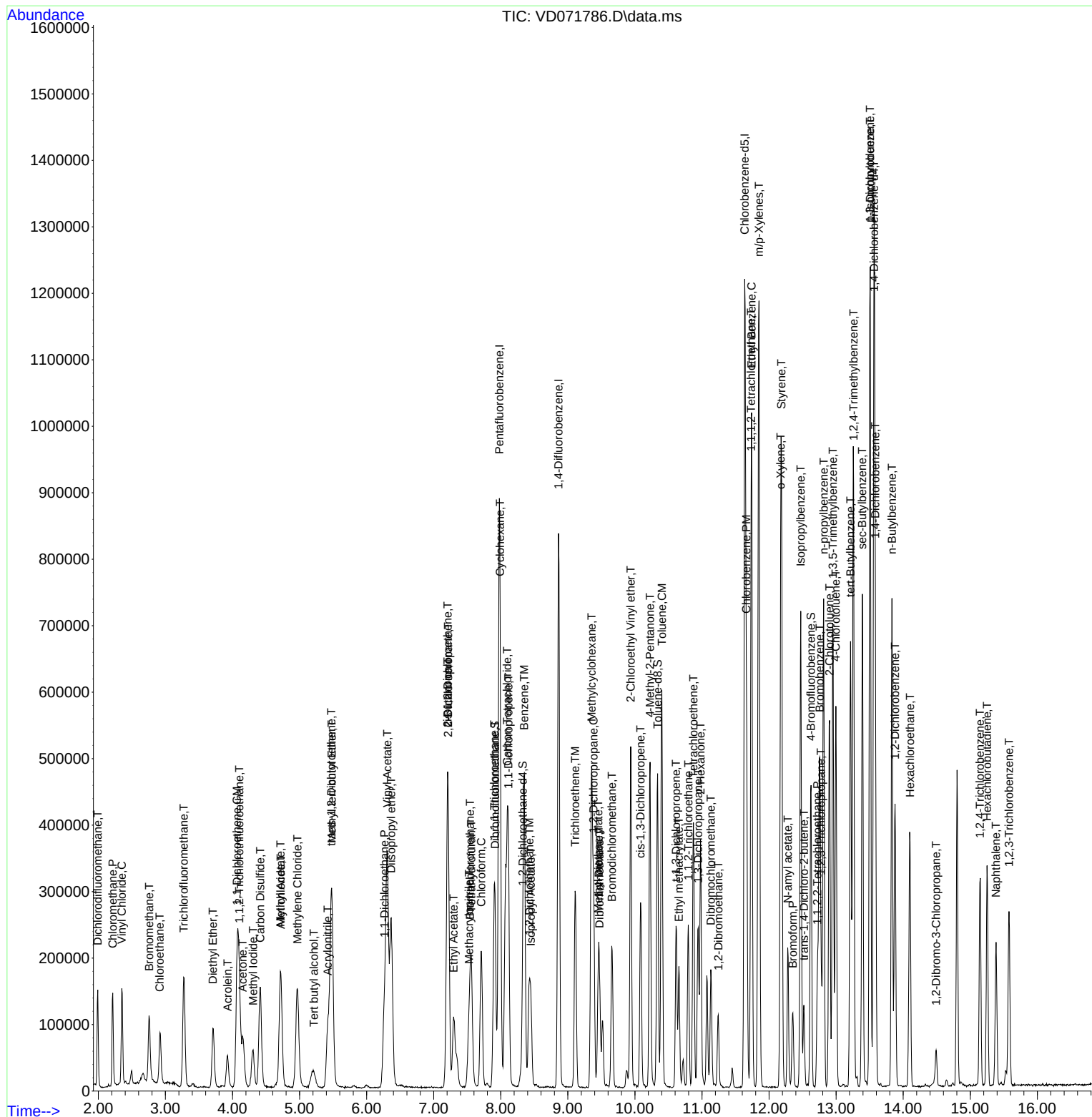
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012622\
Data File : VD071786.D
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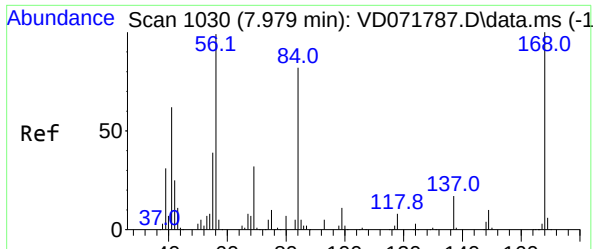
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Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.979 min Scan# 1030

Delta R.T. -0.000 min

Lab File: VD071786.D

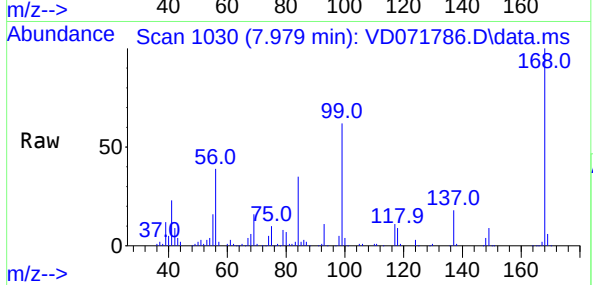
Acq: 26 Jan 2022 13:57

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MSVOA_D

ClientSampleId :

VSTDIC020



Tgt Ion:168 Resp: 399912

Ion Ratio Lower Upper

168 100

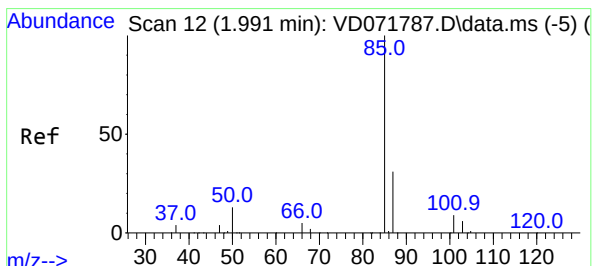
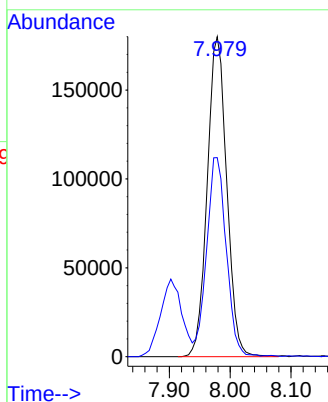
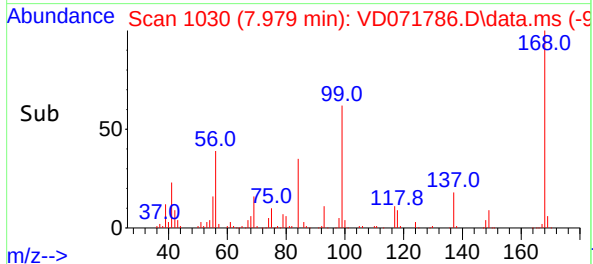
99 62.0 51.8 77.6

Manual Integrations

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Dichlorodifluoromethane

Concen: 31.783 ug/l

RT: 1.991 min Scan# 12

Delta R.T. -0.000 min

Lab File: VD071786.D

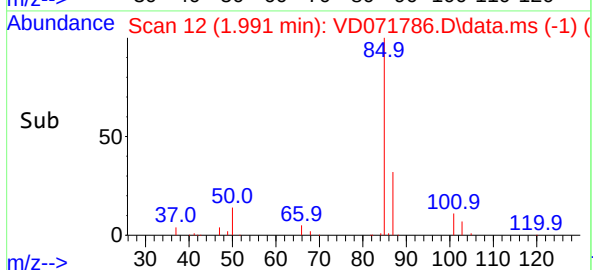
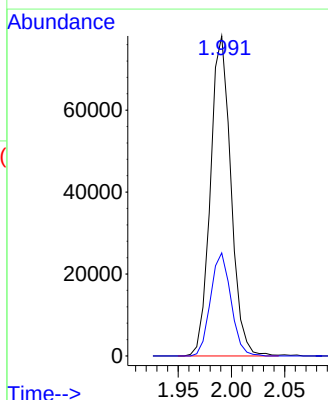
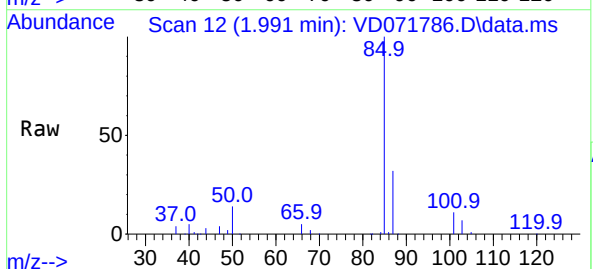
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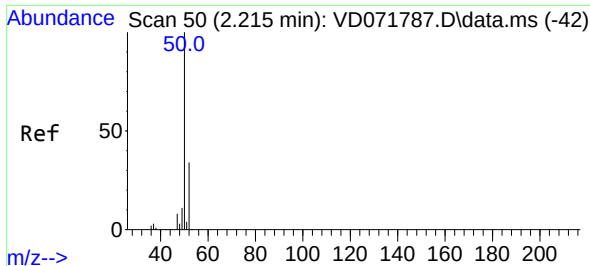
Tgt Ion: 85 Resp: 104352

Ion Ratio Lower Upper

85 100

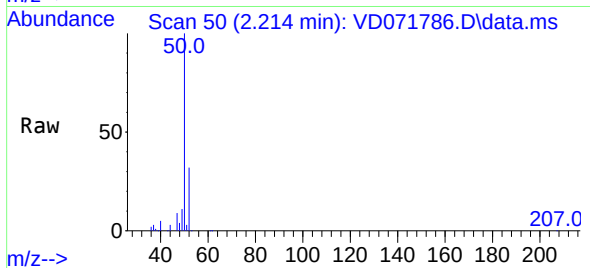
87 32.2 15.9 47.6





#3
Chloromethane
Concen: 27.970 ug/l
RT: 2.214 min Scan# 50
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

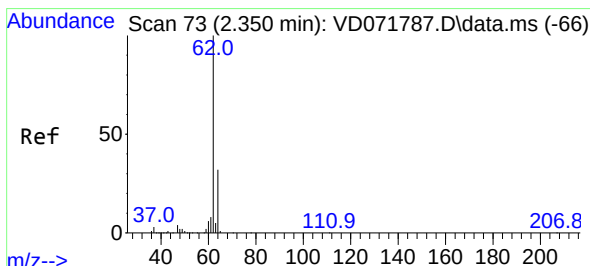
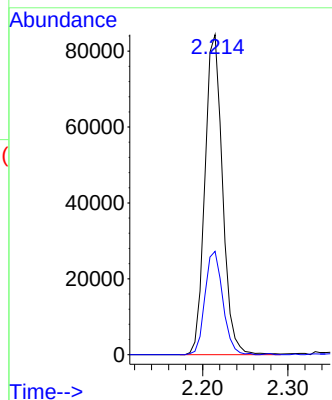
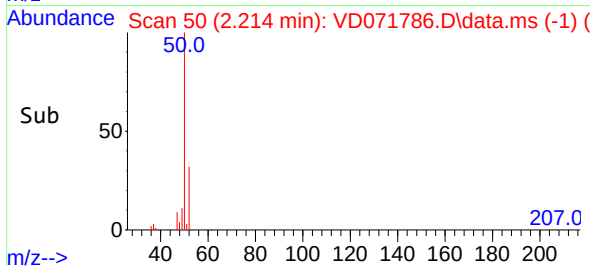
Instrument :
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Tgt Ion: 50 Resp: 12109
Ion Ratio Lower Upper
50 100
52 32.3 25.4 38.0

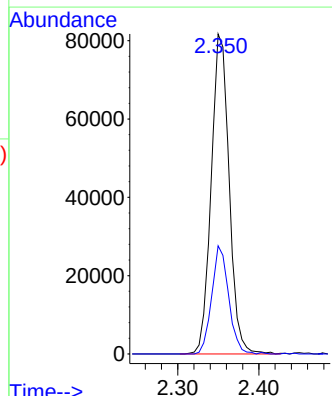
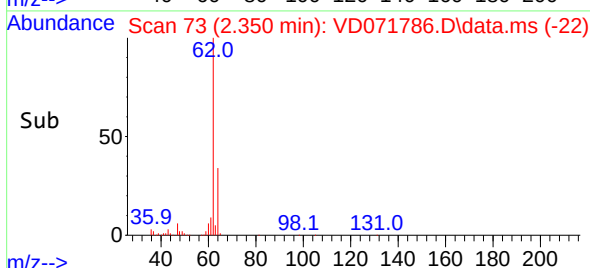
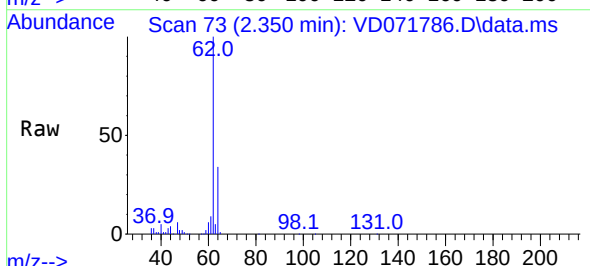
Manual Integrations
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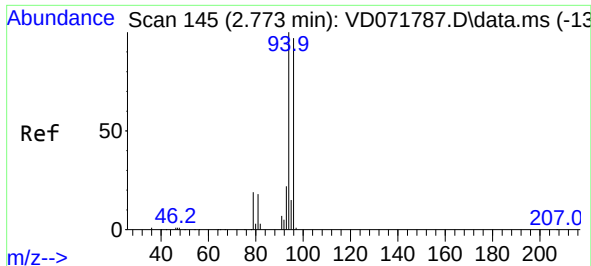
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#4
Vinyl Chloride
Concen: 25.195 ug/l
RT: 2.350 min Scan# 73
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

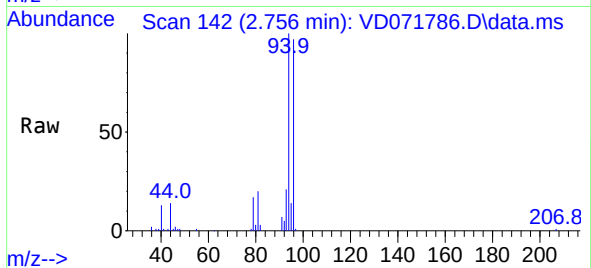
Tgt Ion: 62 Resp: 125275
Ion Ratio Lower Upper
62 100
64 33.8 23.2 34.8





#5
Bromomethane
Concen: 20.606 ug/l
RT: 2.756 min Scan# 145
Delta R.T. -0.018 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

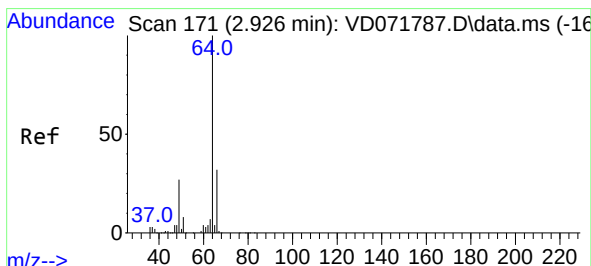
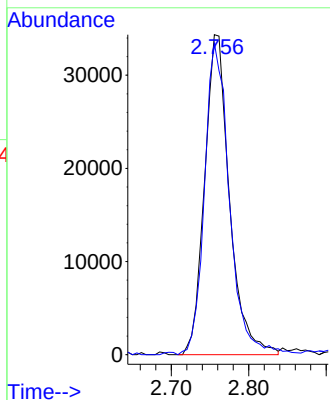
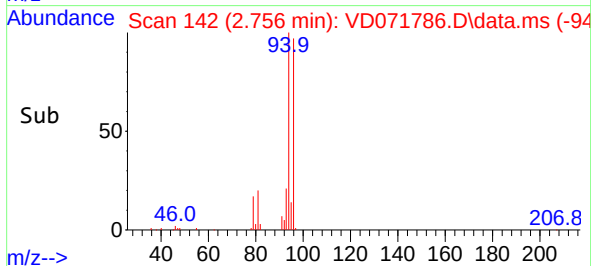
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Tgt Ion: 94 Resp: 7701
Ion Ratio Lower Upper
94 100
96 97.4 73.7 110.5

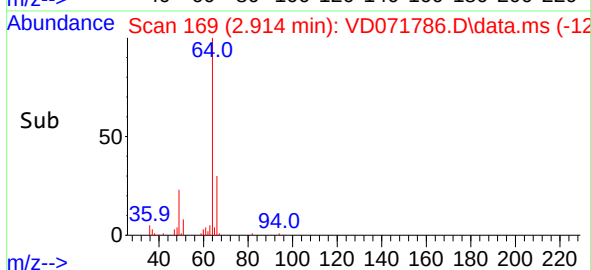
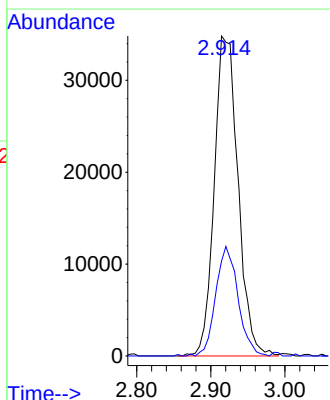
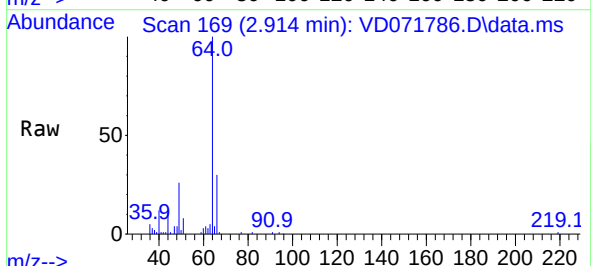
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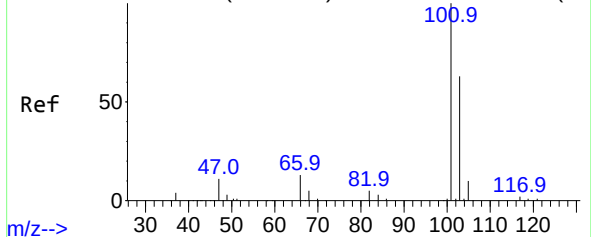


#6
Chloroethane
Concen: 21.862 ug/l
RT: 2.914 min Scan# 169
Delta R.T. -0.012 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

Tgt Ion: 64 Resp: 77468
Ion Ratio Lower Upper
64 100
66 29.2 24.2 36.2



Abundance Scan 231 (3.279 min): VD071787.D\data.ms (-22



#7

Trichlorofluoromethane

Concen: 24.911 ug/l

RT: 3.273 min Scan# 21

Delta R.T. -0.006 min

Lab File: VD071786.D

Acq: 26 Jan 2022 13:57

Instrument :

MSVOA_D

ClientSampleId :

VSTDICC020

Tgt Ion:101 Resp: 175590

Ion Ratio Lower Upper

101 100

103 62.5 49.8 74.6

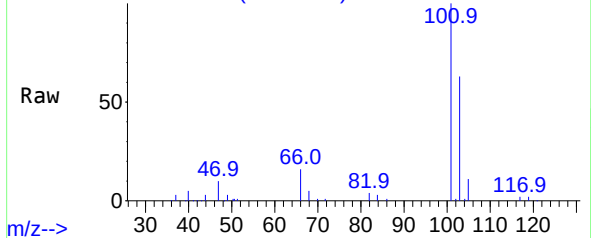
Manual Integrations

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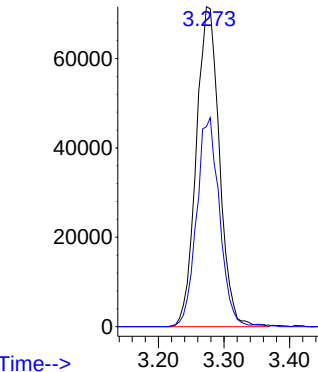
Reviewed By :Semsettin Yesilyurt 01/27/2022

Supervised By :Mahesh Dadoda 01/27/2022

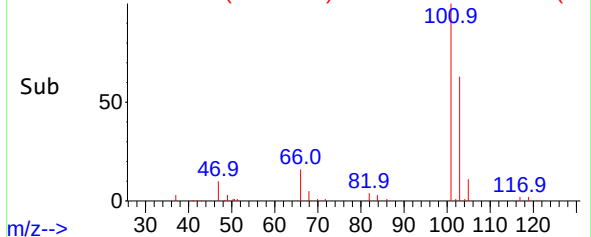
Abundance Scan 230 (3.273 min): VD071786.D\data.ms



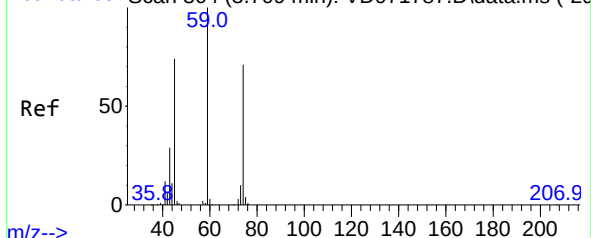
Abundance



Abundance Scan 230 (3.273 min): VD071786.D\data.ms (-18



Abundance Scan 304 (3.709 min): VD071787.D\data.ms (-29



#8

Diethyl Ether

Concen: 24.879 ug/l

RT: 3.708 min Scan# 304

Delta R.T. -0.000 min

Lab File: VD071786.D

Acq: 26 Jan 2022 13:57

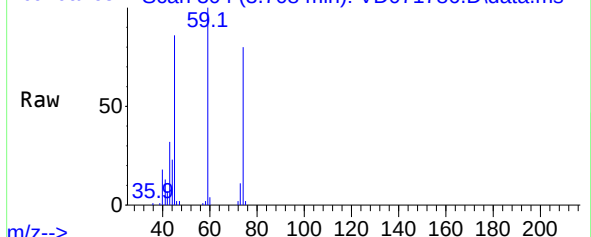
Tgt Ion: 74 Resp: 46123

Ion Ratio Lower Upper

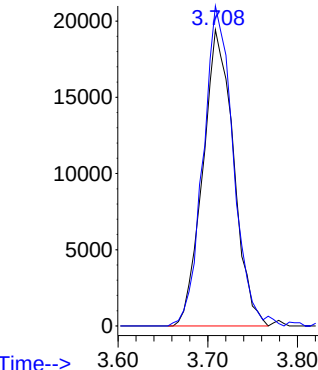
74 100

45 105.9 56.5 169.5

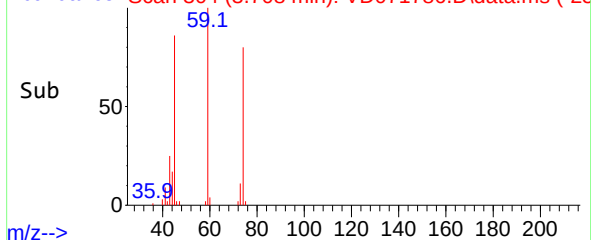
Abundance Scan 304 (3.708 min): VD071786.D\data.ms

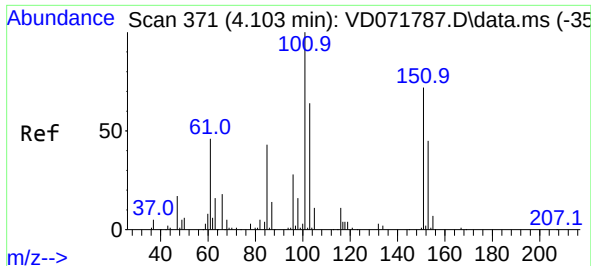


Abundance



Abundance Scan 304 (3.708 min): VD071786.D\data.ms (-25





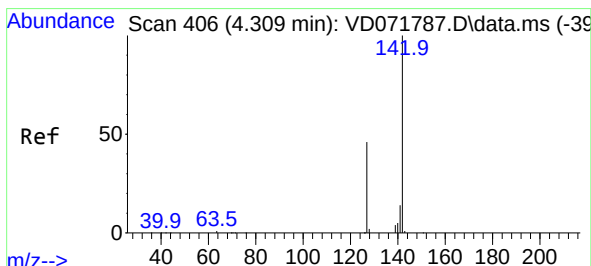
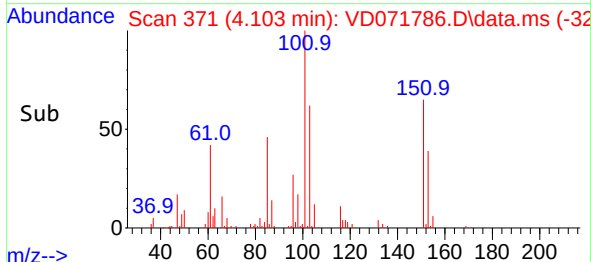
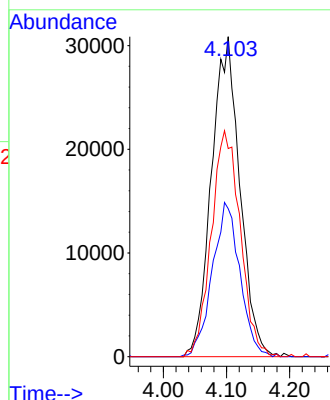
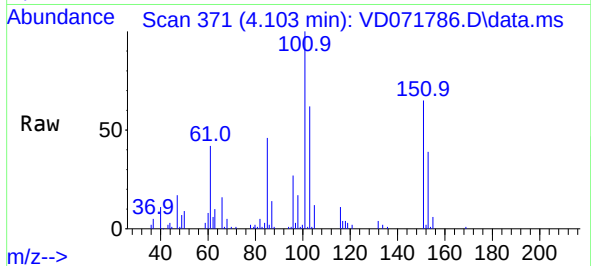
#9
1,1,2-Trichlorotrifluoroethane
Concen: 23.378 ug/l
RT: 4.103 min Scan# 371
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC020

Tgt Ion:101 Resp: 96315
Ion Ratio Lower Upper
101 100
85 46.9 38.7 58.1
151 71.9 56.2 84.2

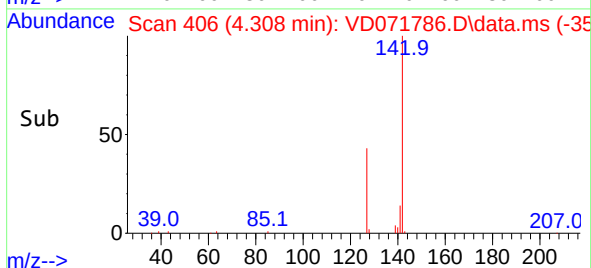
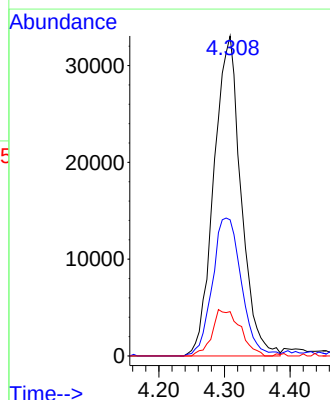
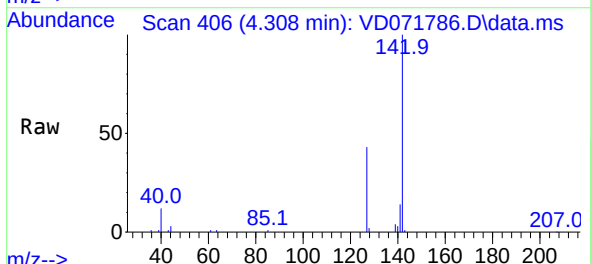
Manual Integrations
APPROVED

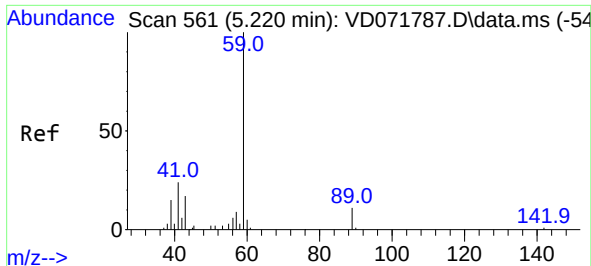
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#10
Methyl Iodide
Concen: 24.096 ug/l
RT: 4.308 min Scan# 406
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

Tgt Ion:142 Resp: 94916
Ion Ratio Lower Upper
142 100
127 46.1 39.4 59.2
141 15.0 11.9 17.9





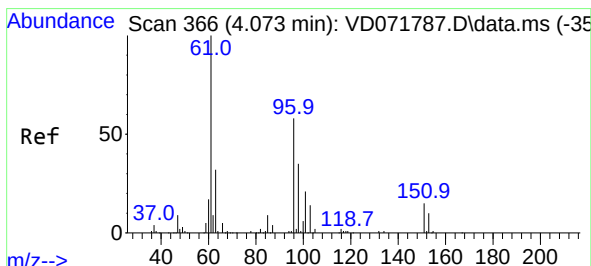
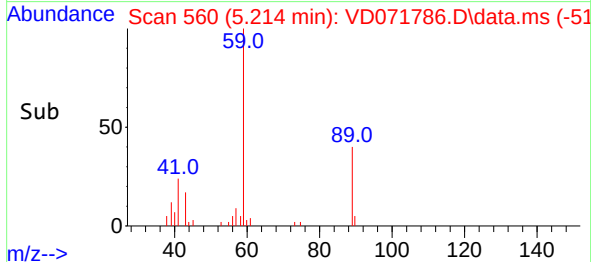
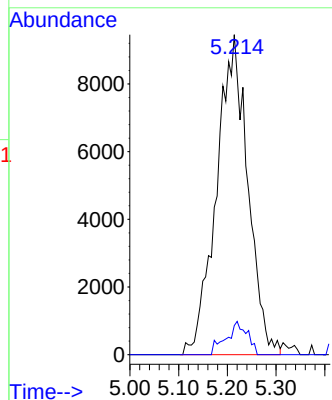
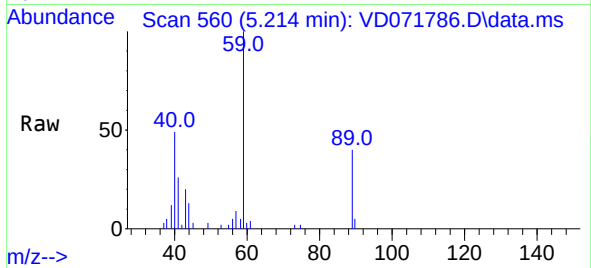
#11
Tert butyl alcohol
Concen: 87.017 ug/l
RT: 5.214 min Scan# 50
Delta R.T. -0.006 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 4218
Ion Ratio Lower Upper
59 100
57 6.9 7.3 10.9

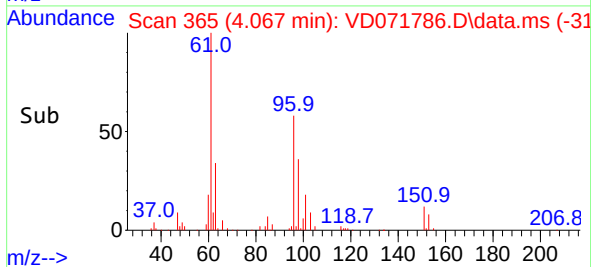
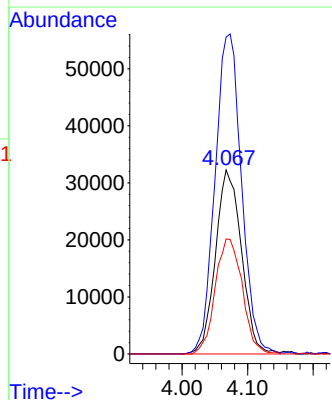
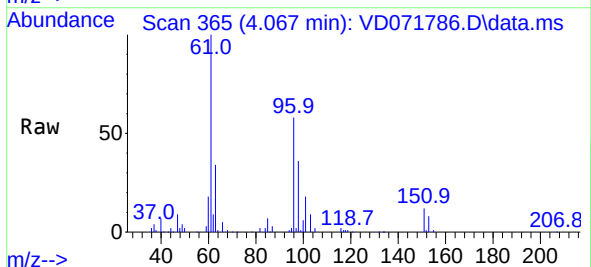
Manual Integrations
APPROVED

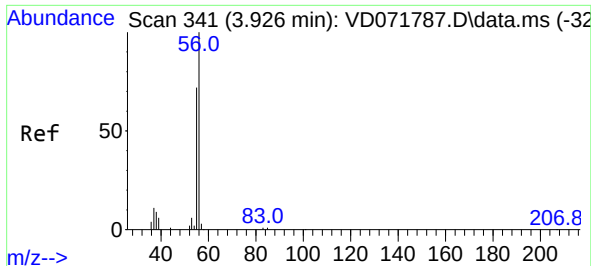
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#12
1,1-Dichloroethene
Concen: 24.884 ug/l
RT: 4.067 min Scan# 365
Delta R.T. -0.006 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

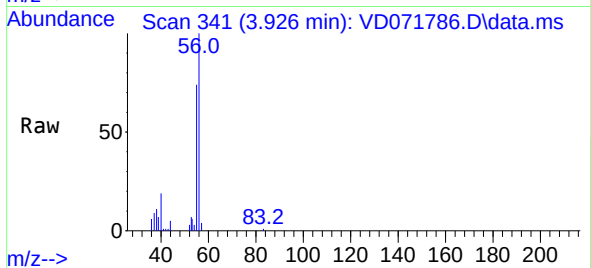
Tgt Ion: 96 Resp: 88963
Ion Ratio Lower Upper
96 100
61 172.2 137.8 206.8
98 62.5 48.3 72.5





#13
Acrolein
Concen: 105.243 ug/l
RT: 3.926 min Scan# 341
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

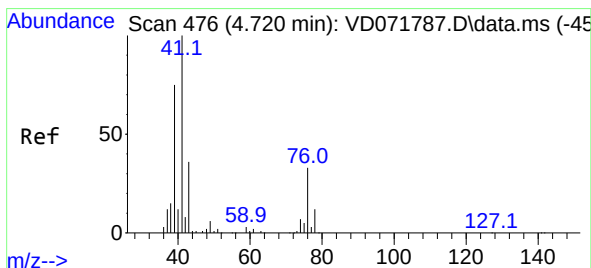
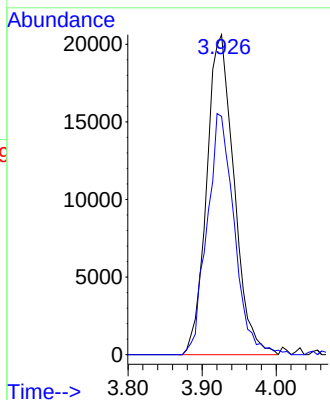
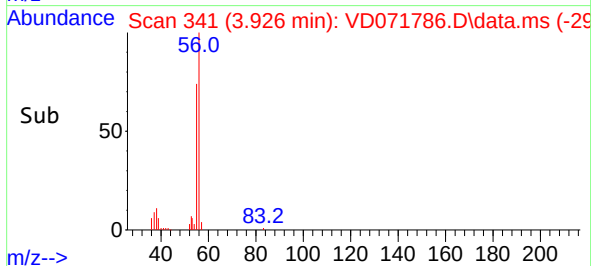
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020



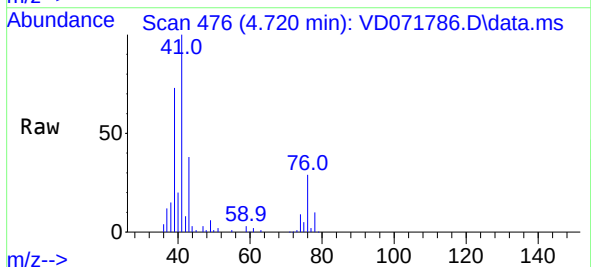
Tgt Ion: 56 Resp: 5285
Ion Ratio Lower Upper
56 100
55 75.0 56.9 85.3

Manual Integrations
APPROVED

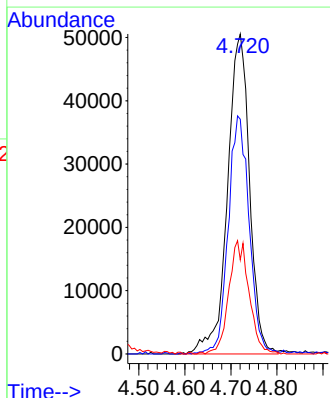
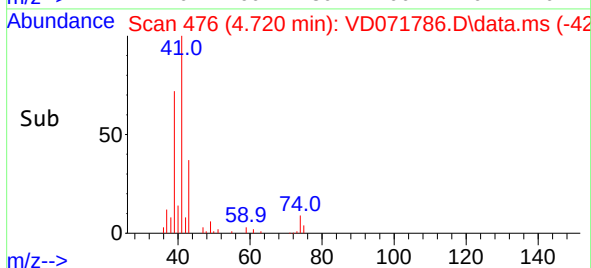
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

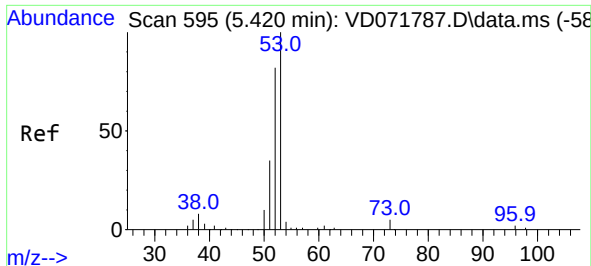


#14
Allyl chloride
Concen: 23.734 ug/l
RT: 4.720 min Scan# 476
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57



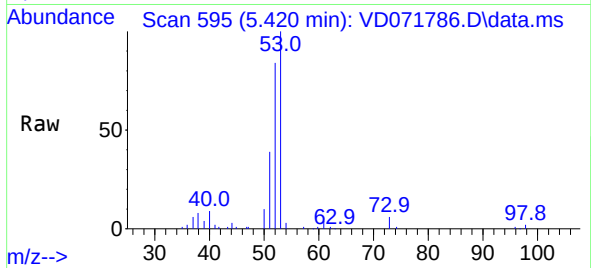
Tgt Ion: 41 Resp: 168248
Ion Ratio Lower Upper
41 100
39 70.4 63.2 94.8
76 32.6 25.8 38.6





#15
Acrylonitrile
Concen: 119.788 ug/l
RT: 5.420 min Scan# 595
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

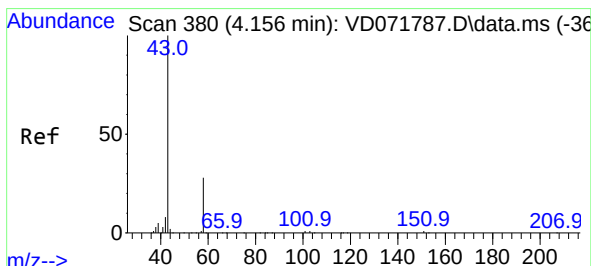
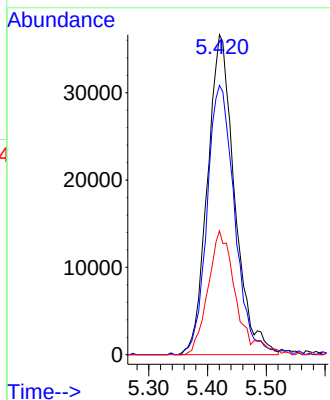
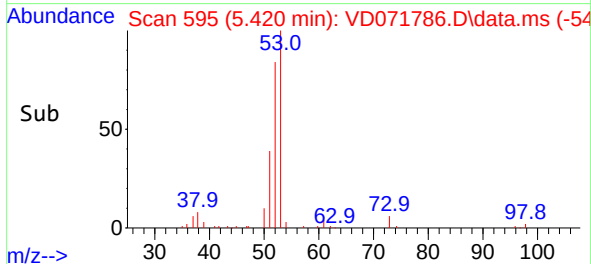
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020



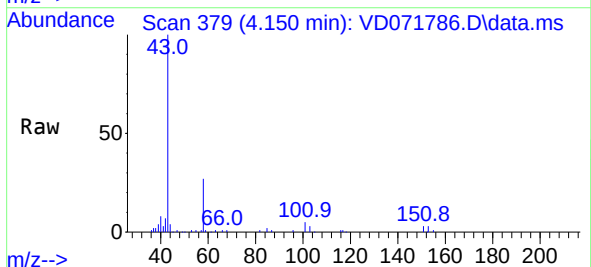
Tgt Ion: 53 Resp: 117360
Ion Ratio Lower Upper
53 100
52 86.0 65.6 98.4
51 38.0 31.2 46.8

Manual Integrations
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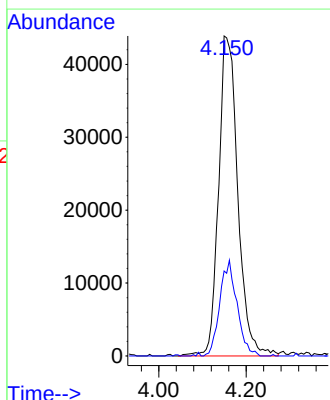
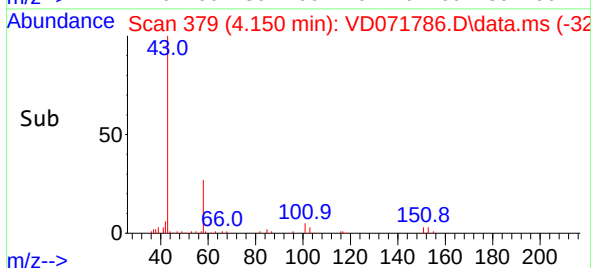
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

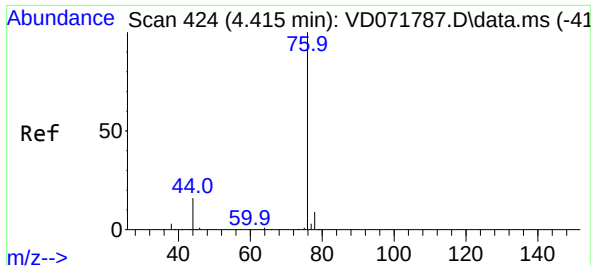


#16
Acetone
Concen: 112.671 ug/l
RT: 4.150 min Scan# 379
Delta R.T. -0.006 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57



Tgt Ion: 43 Resp: 133856
Ion Ratio Lower Upper
43 100
58 26.6 21.0 31.6





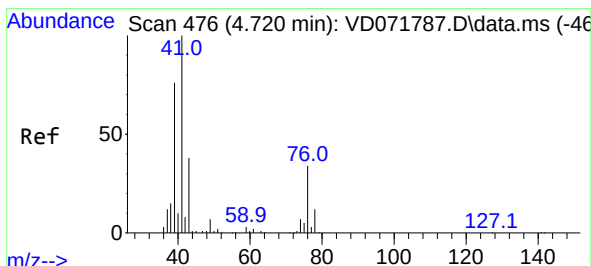
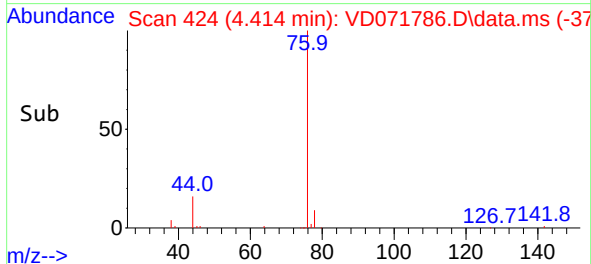
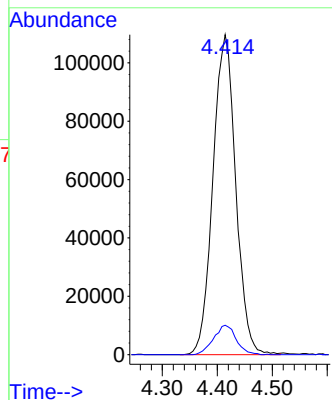
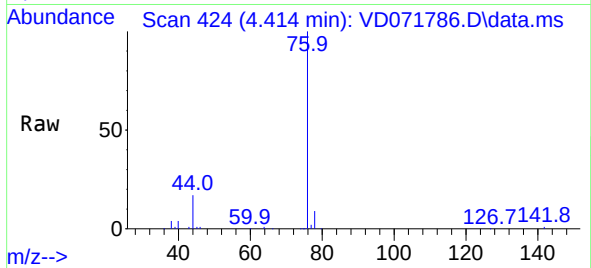
#17
Carbon Disulfide
Concen: 33.318 ug/l
RT: 4.414 min Scan# 41
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 315940
Ion Ratio Lower Upper
76 100
78 9.2 7.4 11.2

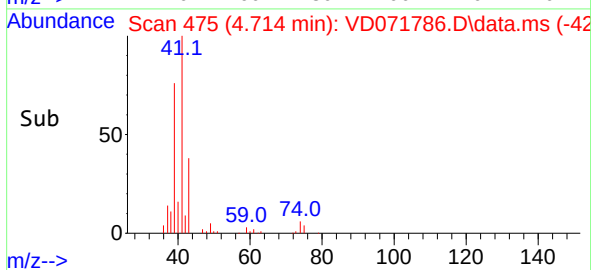
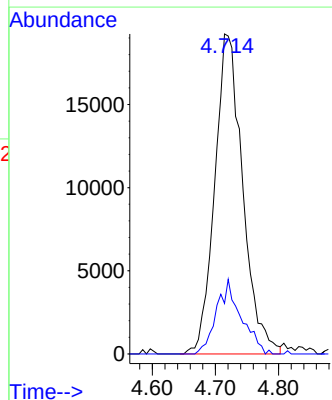
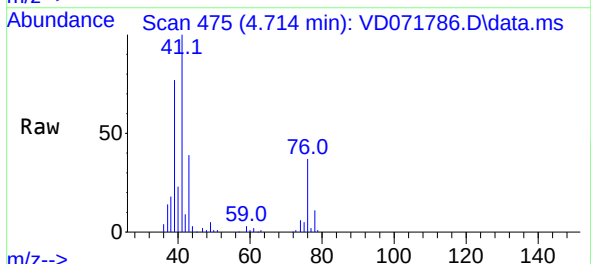
Manual Integrations
APPROVED

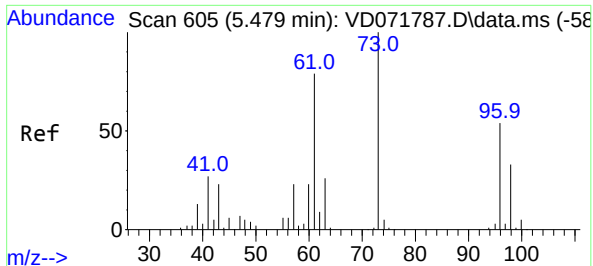
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#18
Methyl Acetate
Concen: 15.899 ug/l
RT: 4.714 min Scan# 475
Delta R.T. -0.006 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

Tgt Ion: 43 Resp: 59192
Ion Ratio Lower Upper
43 100
74 20.5 16.3 24.5





#19

Methyl tert-butyl Ether

Concen: 21.893 ug/l

RT: 5.479 min Scan# 605

Delta R.T. -0.000 min

Lab File: VD071786.D

Acq: 26 Jan 2022 13:57

Instrument :

MSVOA_D

ClientSampleId :

VSTDICC020

Tgt Ion: 73 Resp: 20661

Ion Ratio Lower Upper

73 100

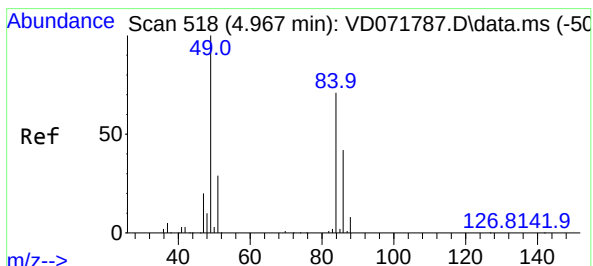
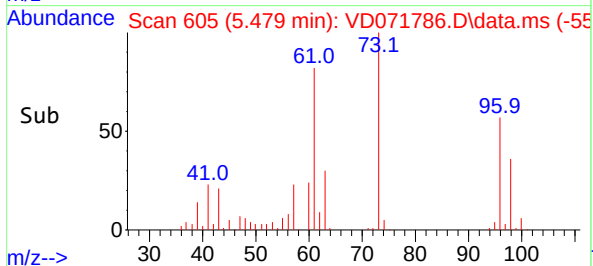
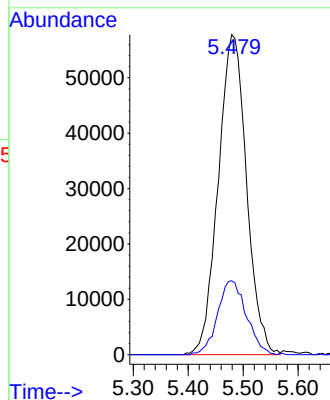
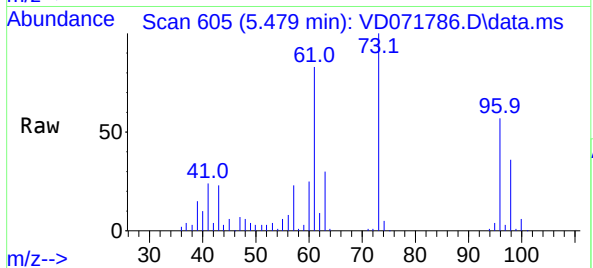
57 23.1 19.2 28.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/27/2022

Supervised By :Mahesh Dadoda 01/27/2022



#20

Methylene Chloride

Concen: 20.839 ug/l

RT: 4.967 min Scan# 518

Delta R.T. -0.000 min

Lab File: VD071786.D

Acq: 26 Jan 2022 13:57

Tgt Ion: 84 Resp: 108668

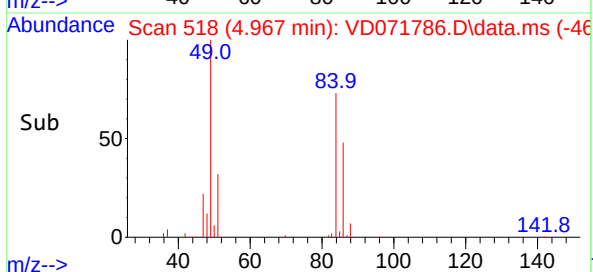
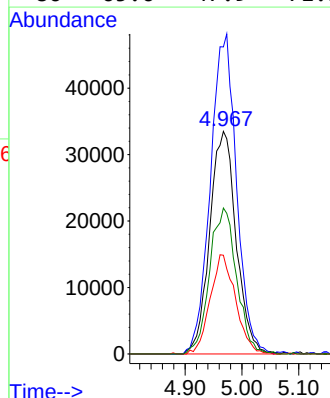
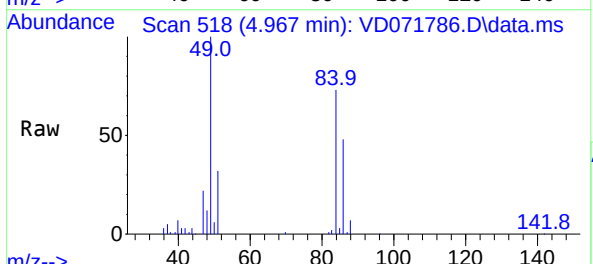
Ion Ratio Lower Upper

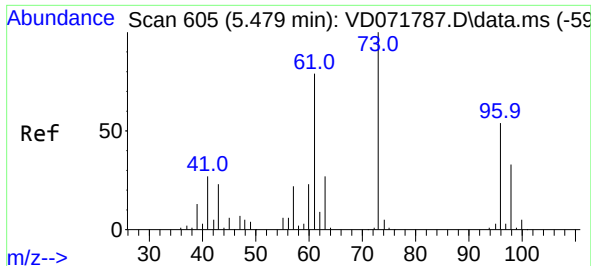
84 100

49 137.9 118.6 178.0

51 44.3 37.8 56.6

86 65.6 47.9 71.9





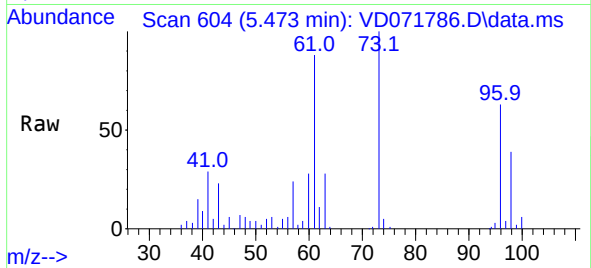
#21
trans-1,2-Dichloroethene
Concen: 24.817 ug/l
RT: 5.473 min Scan# 604
Delta R.T. -0.006 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

Instrument :

MSVOA_D

ClientSampleId :

VSTDICC020

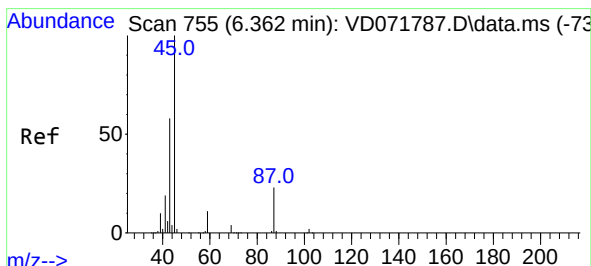
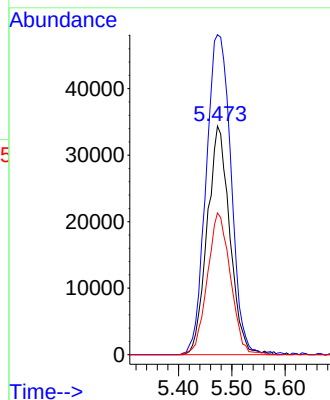
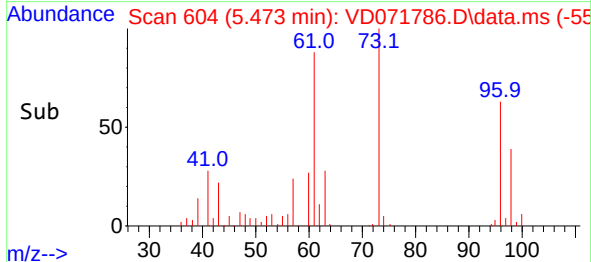


Tgt Ion: 96 Resp: 10132
Ion Ratio Lower Upper
96 100
61 139.9 119.4 179.0
98 62.0 49.3 73.9

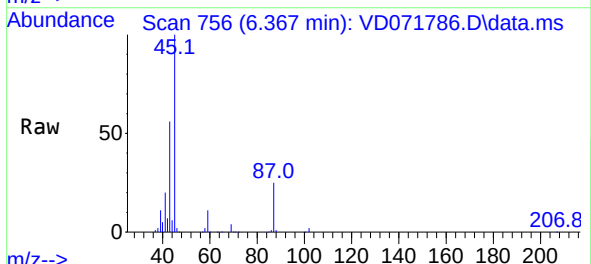
Manual Integrations

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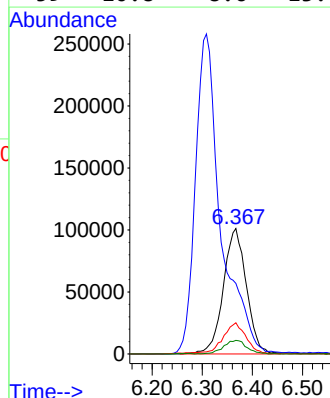
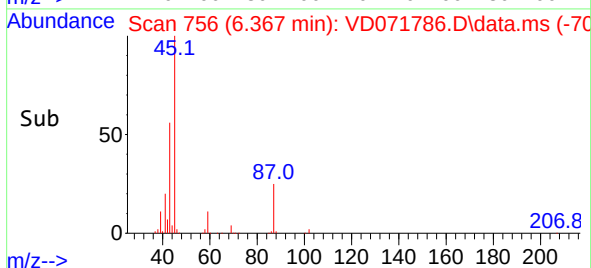
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

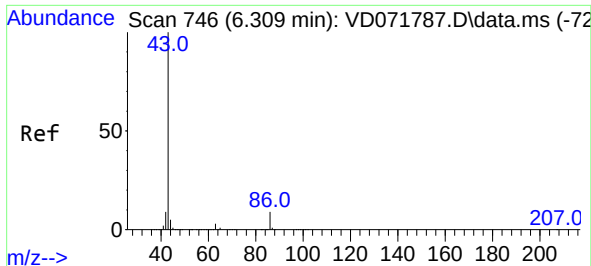


#22
Diisopropyl ether
Concen: 21.160 ug/l
RT: 6.367 min Scan# 756
Delta R.T. 0.006 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57



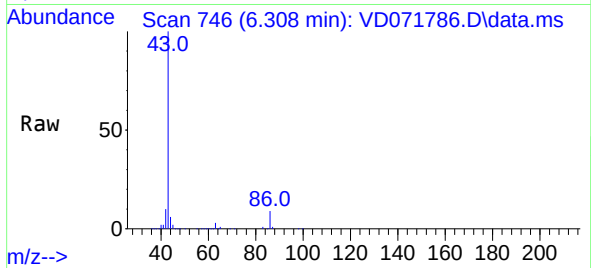
Tgt Ion: 45 Resp: 322992
Ion Ratio Lower Upper
45 100
43 55.0 43.0 64.6
87 24.7 19.0 28.4
59 10.8 8.6 13.0





#23
 Vinyl Acetate
 Concen: 127.201 ug/l
 RT: 6.308 min Scan# 746
 Delta R.T. -0.000 min
 Lab File: VD071786.D
 Acq: 26 Jan 2022 13:57

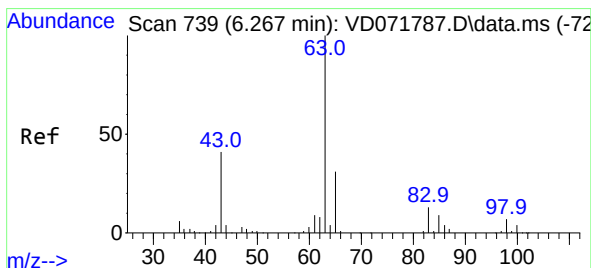
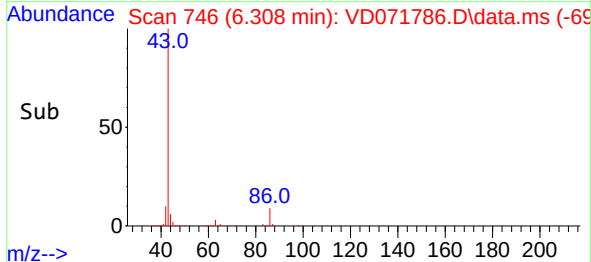
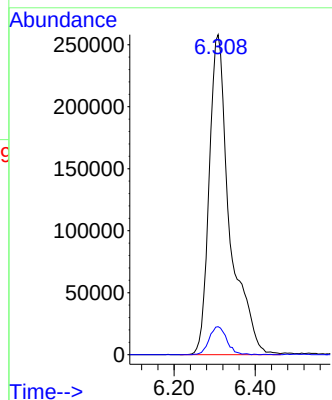
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDIC020



Tgt Ion: 43 Resp: 90611
 Ion Ratio Lower Upper
 43 100
 86 8.7 6.7 10.1

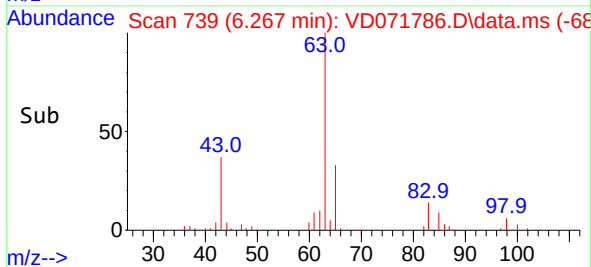
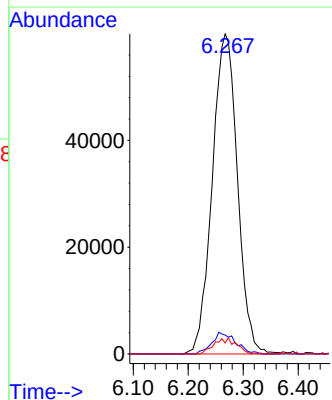
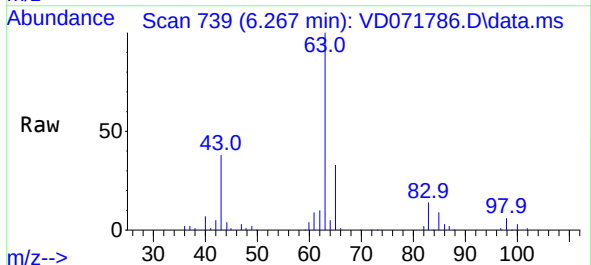
Manual Integrations
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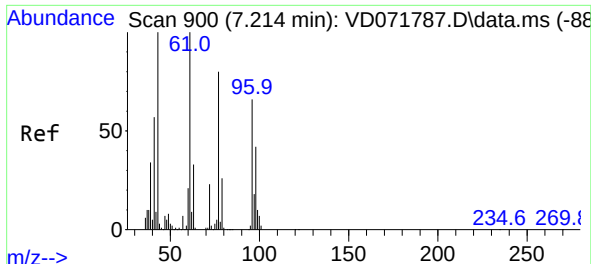
Reviewed By :Semsettin Yesilyurt 01/27/2022
 Supervised By :Mahesh Dadoda 01/27/2022



#24
 1,1-Dichloroethane
 Concen: 21.866 ug/l
 RT: 6.267 min Scan# 739
 Delta R.T. -0.000 min
 Lab File: VD071786.D
 Acq: 26 Jan 2022 13:57

Tgt Ion: 63 Resp: 190522
 Ion Ratio Lower Upper
 63 100
 98 5.9 3.4 10.1
 100 3.5 2.5 7.5





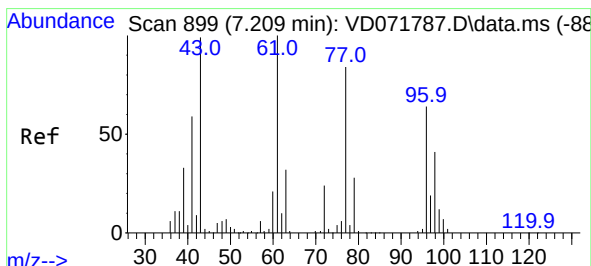
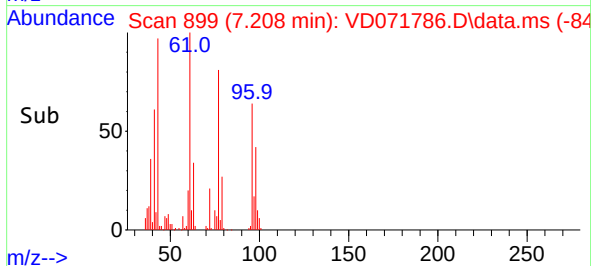
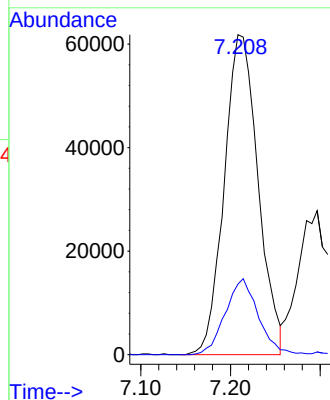
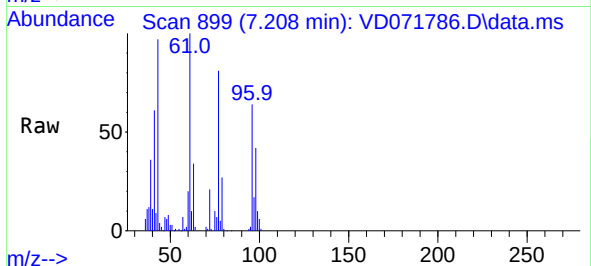
#25
2-Butanone
Concen: 115.494 ug/l
RT: 7.208 min Scan# 899
Delta R.T. -0.006 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 16211
Ion Ratio Lower Upper
43 100
72 22.0 16.4 24.6

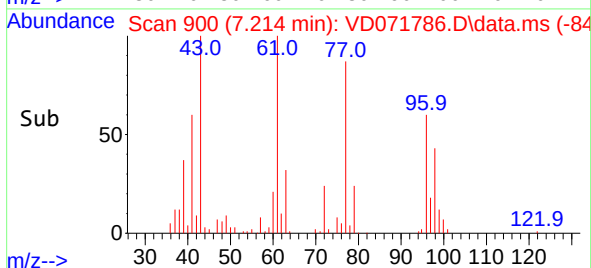
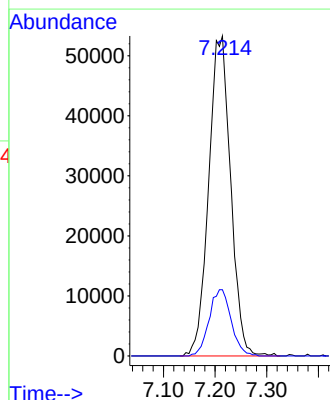
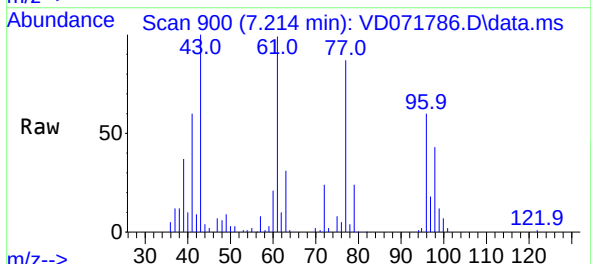
Manual Integrations
APPROVED

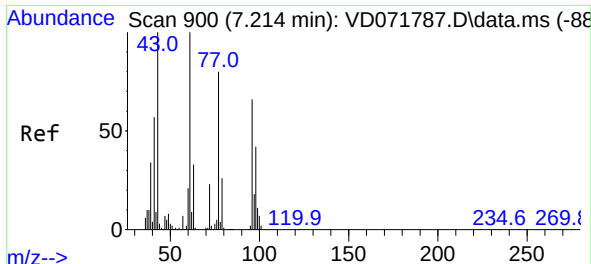
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#26
2,2-Dichloropropane
Concen: 21.486 ug/l
RT: 7.214 min Scan# 900
Delta R.T. 0.006 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

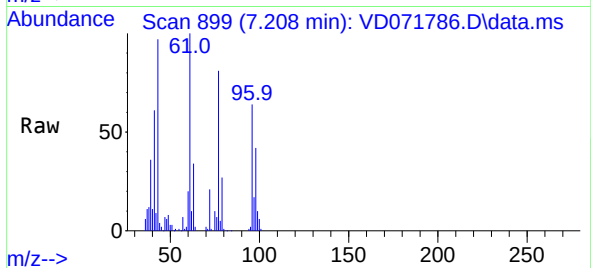
Tgt Ion: 77 Resp: 157202
Ion Ratio Lower Upper
77 100
97 20.8 10.7 32.1





#27
cis-1,2-Dichloroethene
Concen: 22.474 ug/l
RT: 7.208 min Scan# 899
Delta R.T. -0.006 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

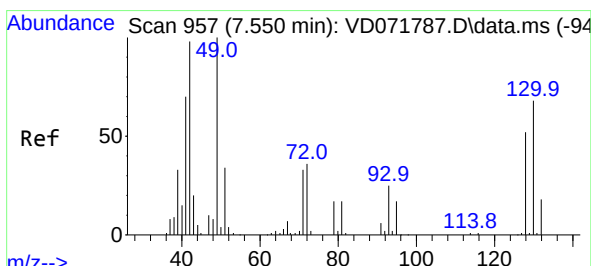
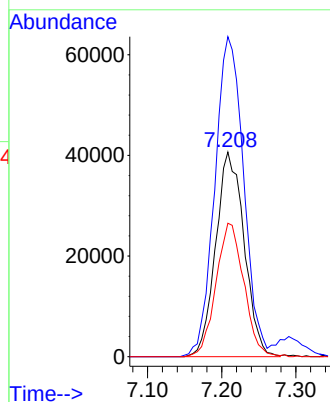
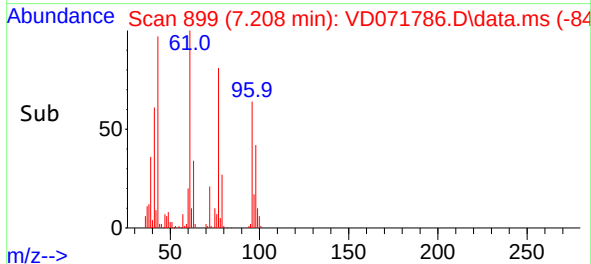
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020



Tgt Ion: 96 Resp: 108300
Ion Ratio Lower Upper
96 100
61 159.9 0.0 322.8
98 63.9 0.0 130.8

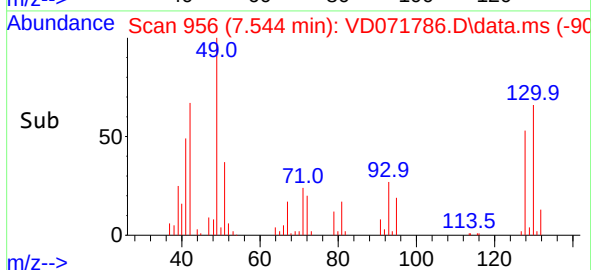
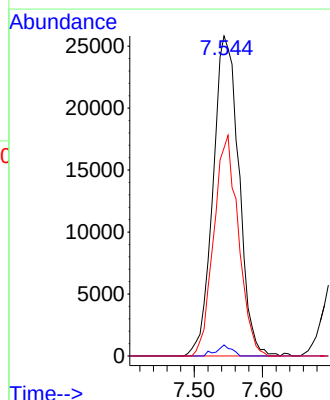
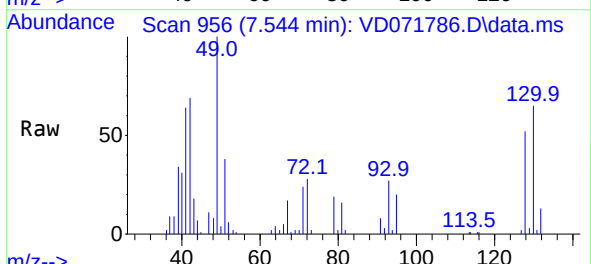
Manual Integrations
APPROVED

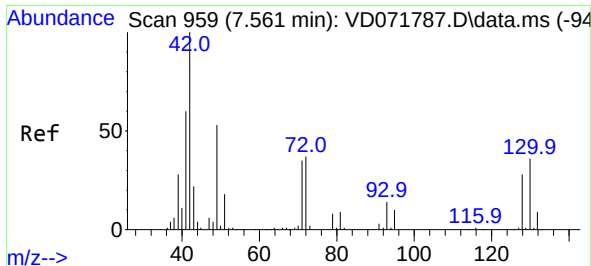
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#28
Bromochloromethane
Concen: 16.042 ug/l
RT: 7.544 min Scan# 956
Delta R.T. -0.006 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

Tgt Ion: 49 Resp: 68092
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.2
130 65.7 48.9 73.3





#29

Tetrahydrofuran

Concen: 122.703 ug/l

RT: 7.561 min Scan# 91

Delta R.T. -0.000 min

Lab File: VD071786.D

Acq: 26 Jan 2022 13:57

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC020

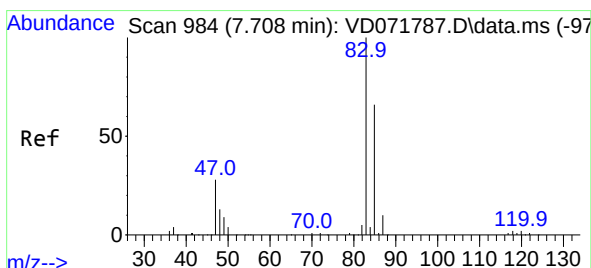
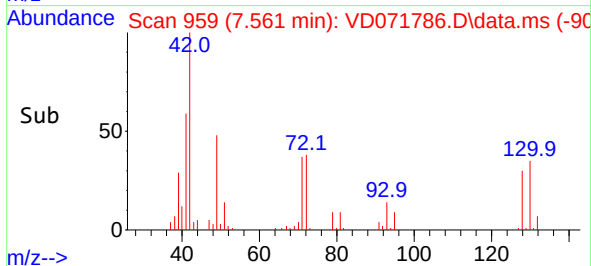
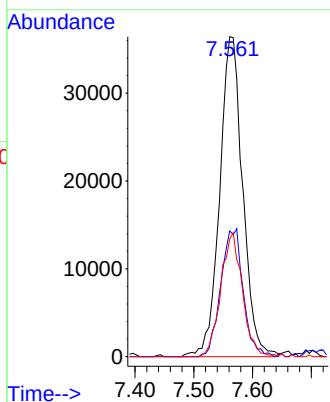
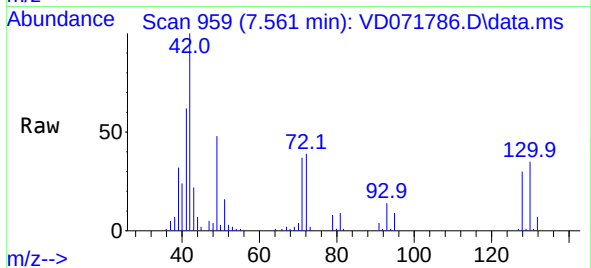
Tgt Ion: 42 Resp: 9908

Ion	Ratio	Lower	Upper
42	100		
72	38.8	29.6	44.4
71	36.3	27.3	40.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#30

Chloroform

Concen: 21.738 ug/l

RT: 7.708 min Scan# 984

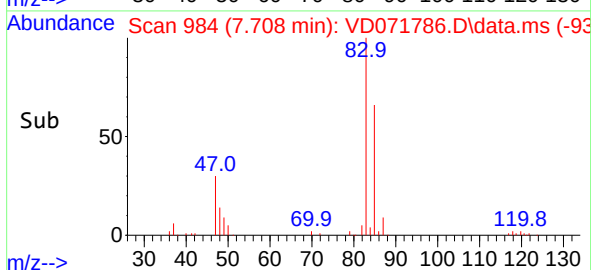
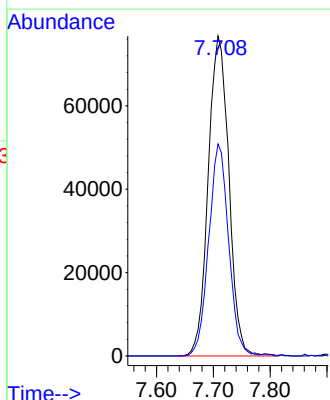
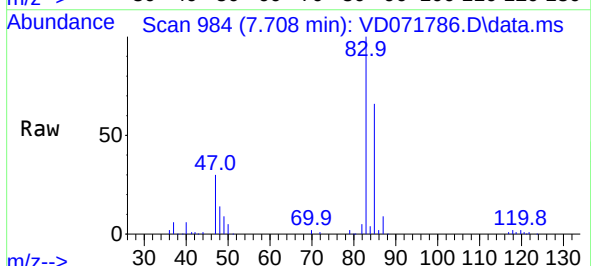
Delta R.T. -0.000 min

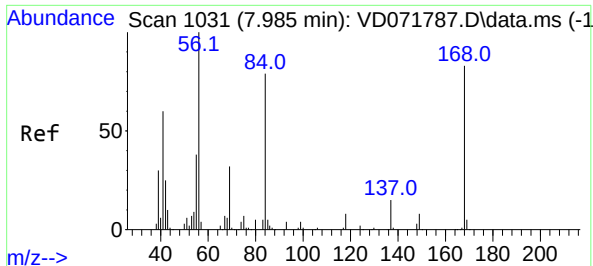
Lab File: VD071786.D

Acq: 26 Jan 2022 13:57

Tgt Ion: 83 Resp: 193681

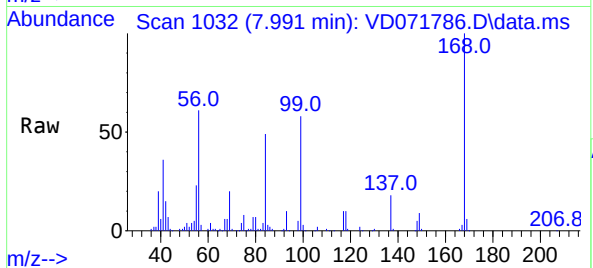
Ion	Ratio	Lower	Upper
83	100		
85	66.3	52.4	78.6





#31
Cyclohexane
Concen: 24.869 ug/l
RT: 7.991 min Scan# 1031
Delta R.T. 0.006 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

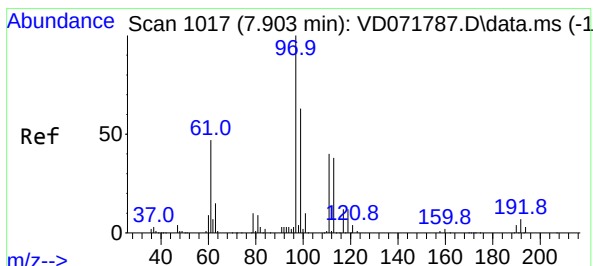
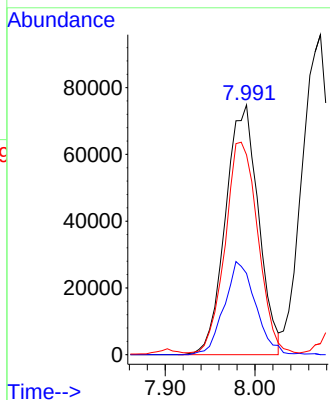
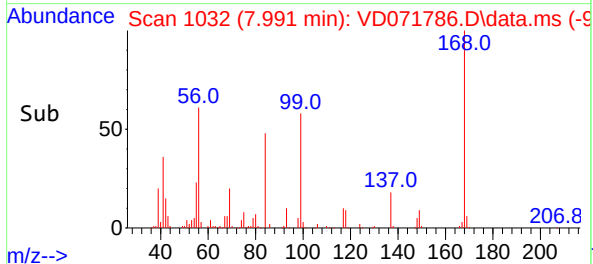
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020



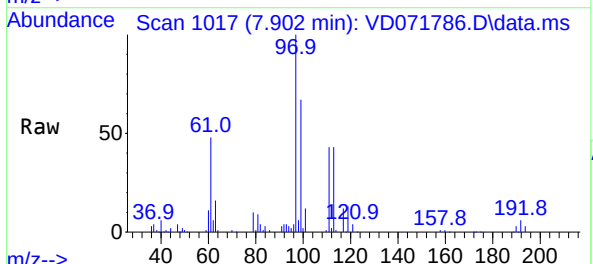
Tgt Ion: 56 Resp: 19067
Ion Ratio Lower Upper
56 100
69 32.5 21.7 32.5
84 78.7 65.7 98.5

Manual Integrations
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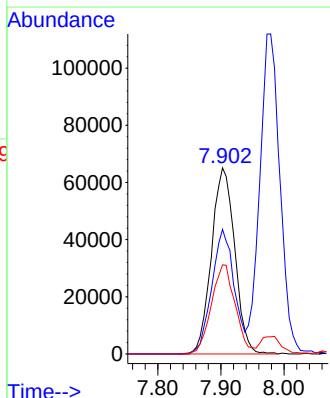
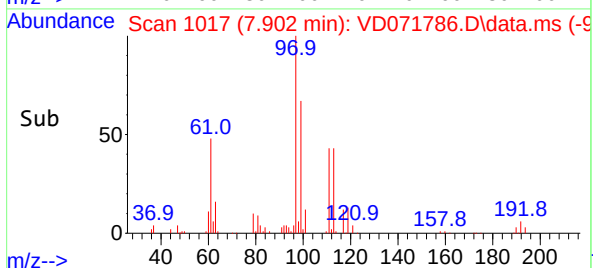
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

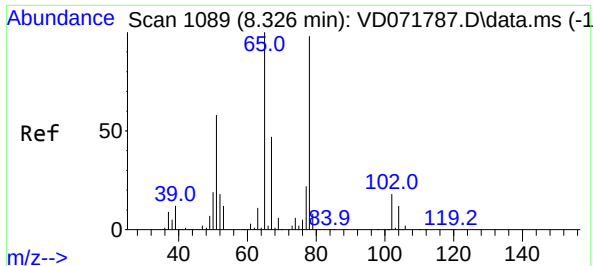


#32
1,1,1-Trichloroethane
Concen: 21.218 ug/l
RT: 7.902 min Scan# 1017
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57



Tgt Ion: 97 Resp: 166620
Ion Ratio Lower Upper
97 100
99 64.4 51.8 77.6
61 49.3 40.5 60.7





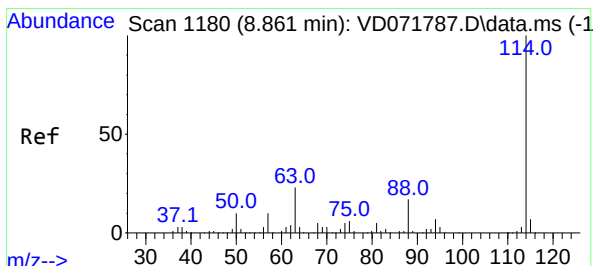
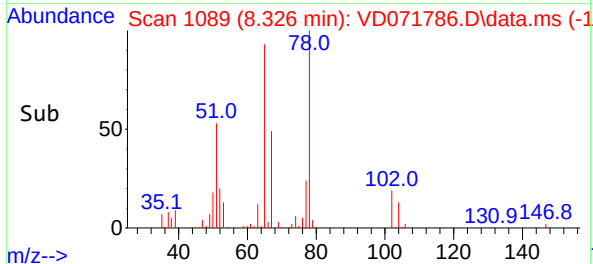
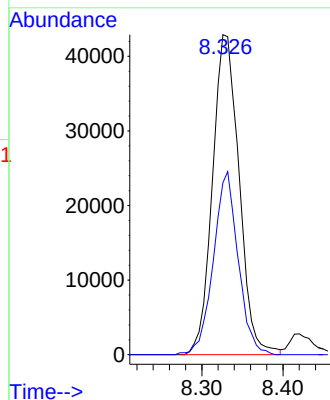
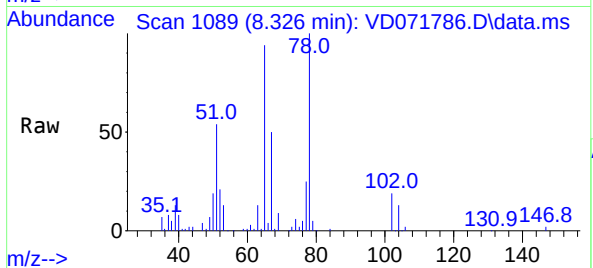
#33
1,2-Dichloroethane-d4
Concen: 19.020 ug/l
RT: 8.326 min Scan# 1089
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 9787
Ion Ratio Lower Upper
65 100
67 53.1 0.0 101.2

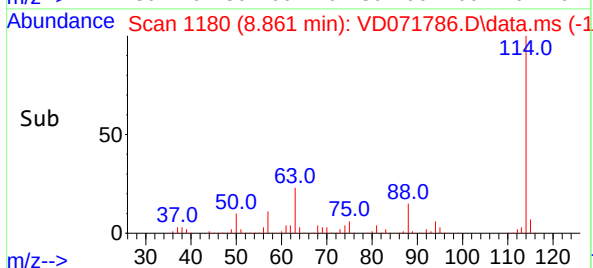
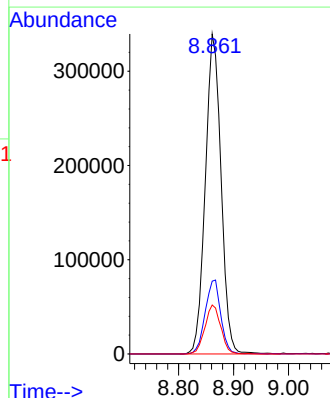
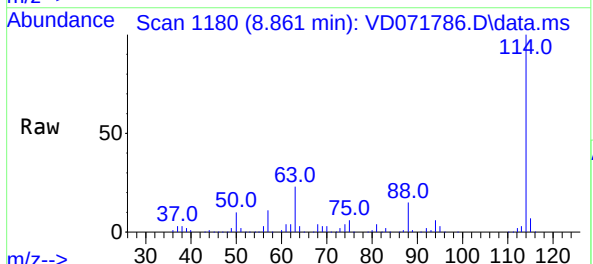
Manual Integrations
APPROVED

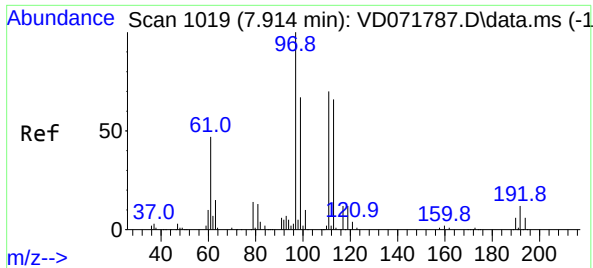
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.861 min Scan# 1180
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

Tgt Ion:114 Resp: 675079
Ion Ratio Lower Upper
114 100
63 22.7 0.0 46.2
88 15.3 0.0 32.0





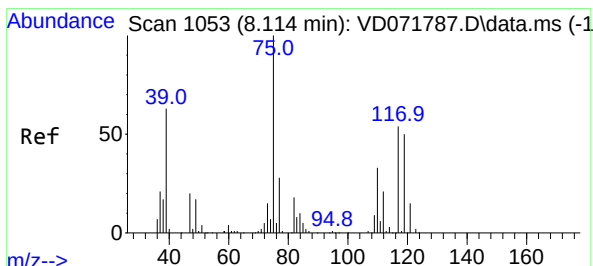
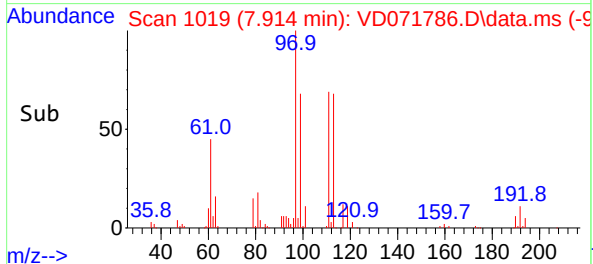
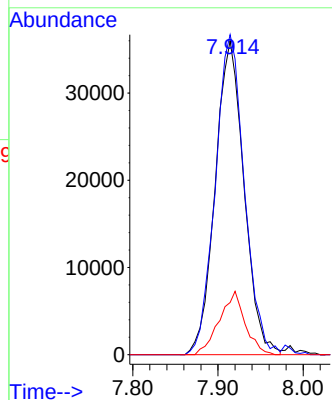
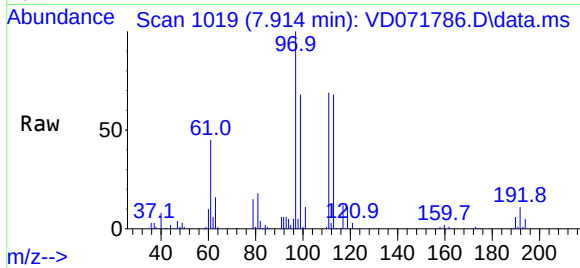
#35
Dibromofluoromethane
Concen: 18.965 ug/l
RT: 7.914 min Scan# 1019
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC020

Tgt Ion:113 Resp: 84610
Ion Ratio Lower Upper
113 100
111 102.6 82.2 123.4
192 18.1 14.2 21.2

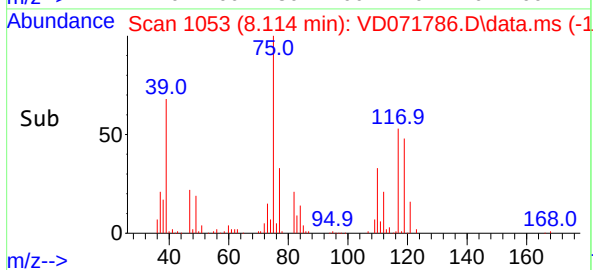
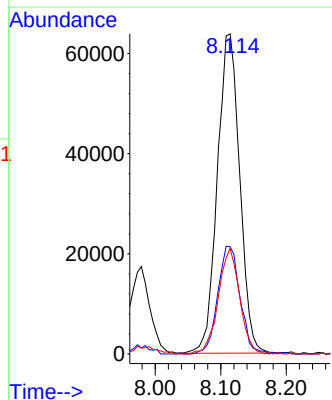
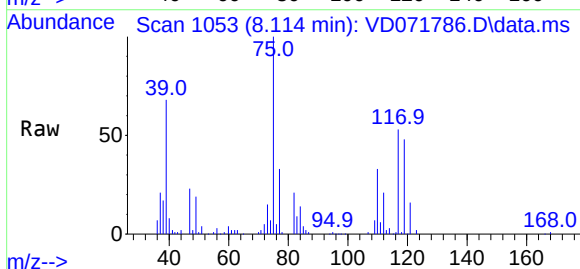
Manual Integrations
APPROVED

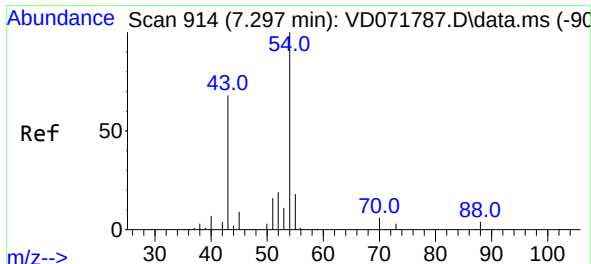
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#36
1,1-Dichloropropene
Concen: 23.708 ug/l
RT: 8.114 min Scan# 1053
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

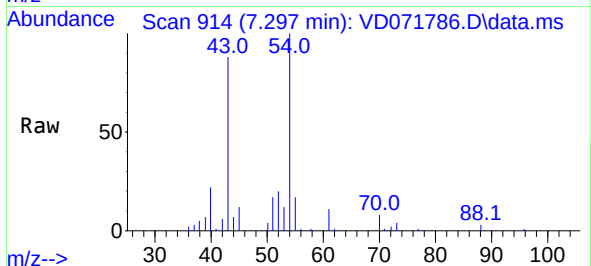
Tgt Ion: 75 Resp: 150882
Ion Ratio Lower Upper
75 100
110 33.6 16.0 48.0
77 31.5 24.5 36.7





#37
Ethyl Acetate
Concen: 24.464 ug/l
RT: 7.297 min Scan# 914
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

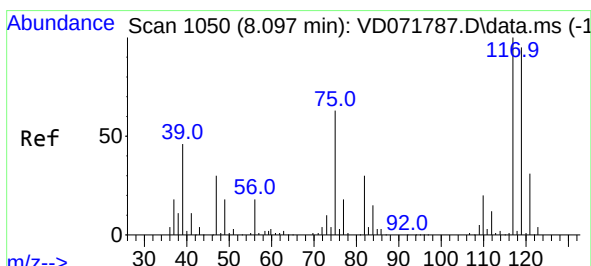
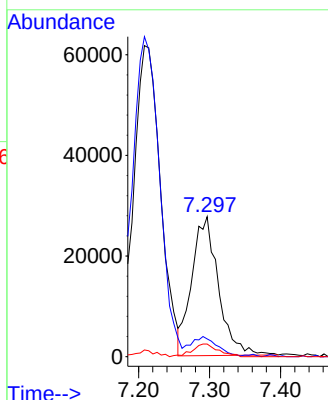
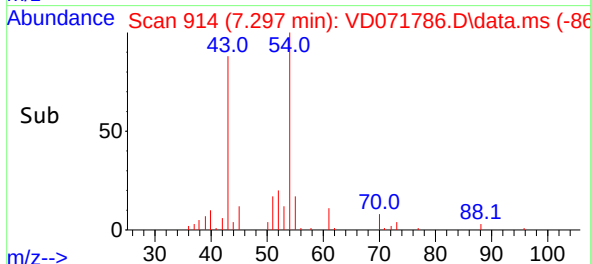
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020



Tgt Ion: 43 Resp: 72258
Ion Ratio Lower Upper
43 100
61 11.4 11.0 16.4
70 8.9 7.4 11.2

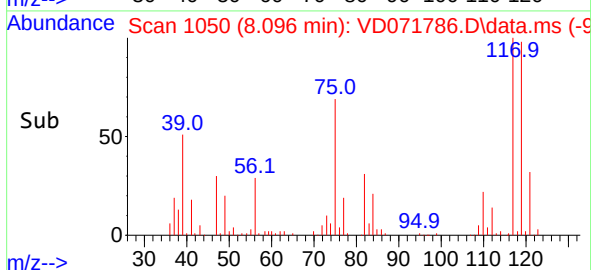
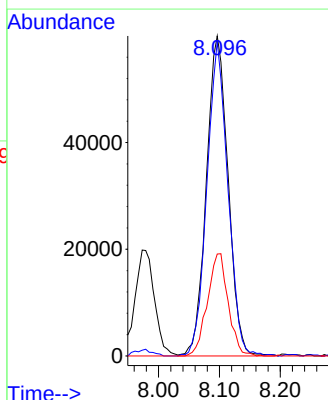
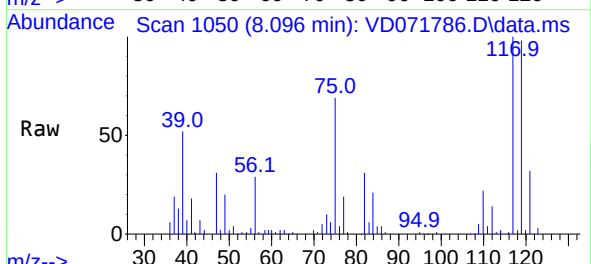
Manual Integrations
APPROVED

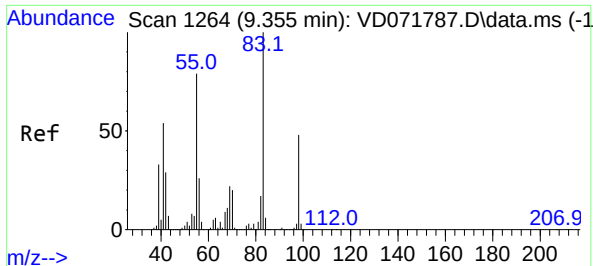
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#38
Carbon Tetrachloride
Concen: 23.037 ug/l
RT: 8.096 min Scan# 1050
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

Tgt Ion:117 Resp: 148472
Ion Ratio Lower Upper
117 100
119 98.3 73.4 110.2
121 31.9 23.9 35.9





#39

Methylcyclohexane

Concen: 25.075 ug/l

RT: 9.355 min Scan# 1

Delta R.T. -0.000 min

Lab File: VD071786.D

Acq: 26 Jan 2022 13:57

Instrument :

MSVOA_D

ClientSampleId :

VSTDICC020

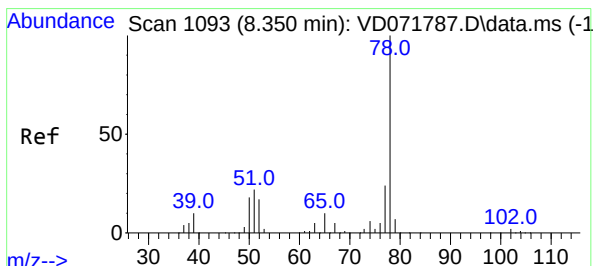
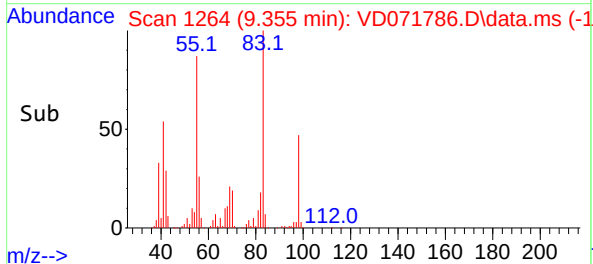
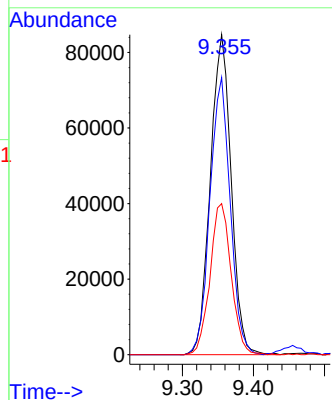
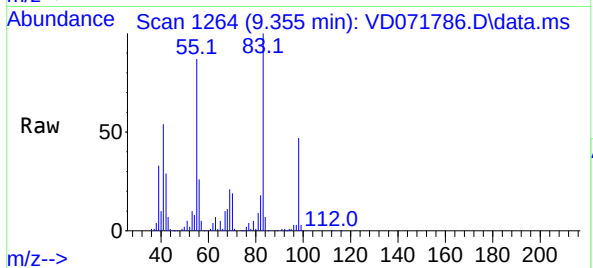
Tgt Ion: 83 Resp: 172370

Ion	Ratio	Lower	Upper
83	100		
55	86.6	70.1	105.1
98	47.2	39.2	58.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#40

Benzene

Concen: 23.072 ug/l

RT: 8.349 min Scan# 1093

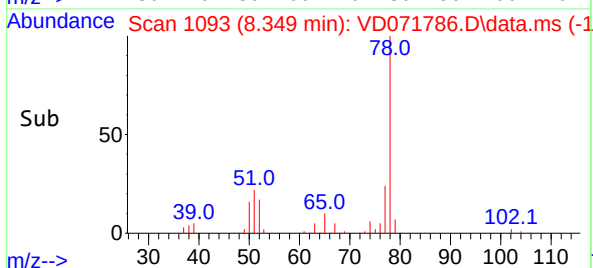
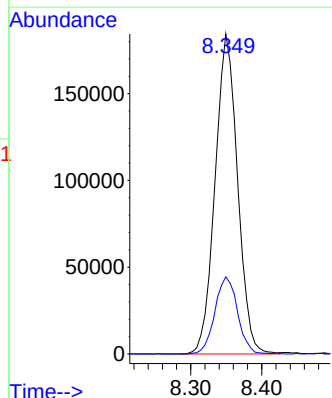
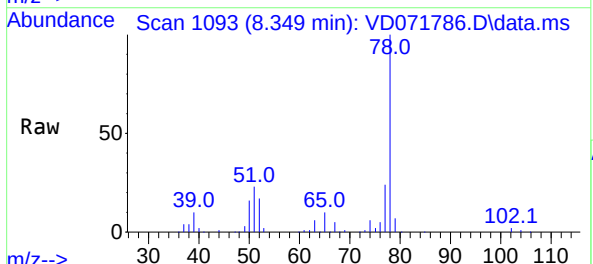
Delta R.T. -0.000 min

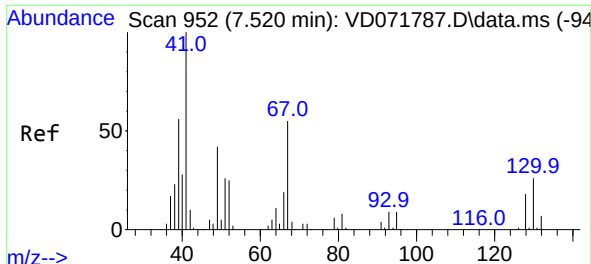
Lab File: VD071786.D

Acq: 26 Jan 2022 13:57

Tgt Ion: 78 Resp: 404566

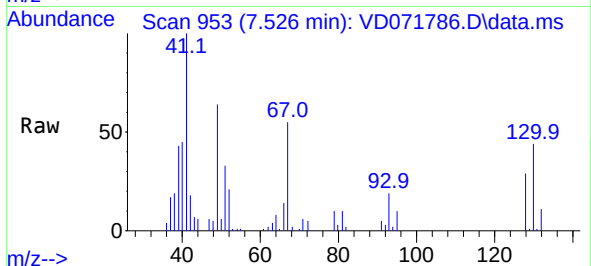
Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.4	29.0





#41
Methacrylonitrile
Concen: 22.290 ug/l
RT: 7.526 min Scan# 91
Delta R.T. 0.006 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

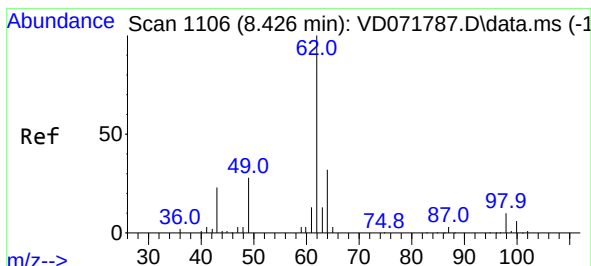
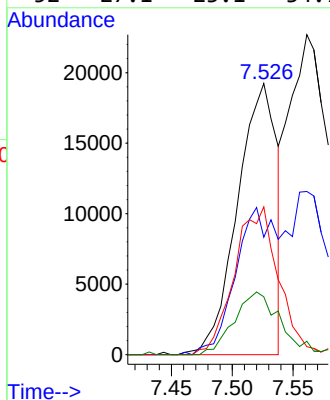
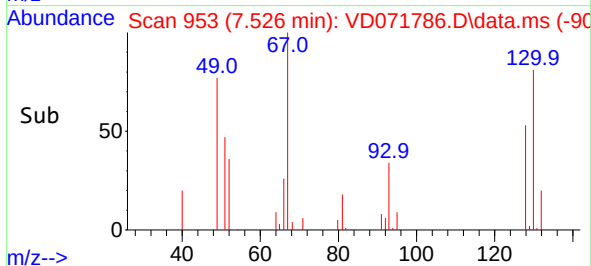
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020



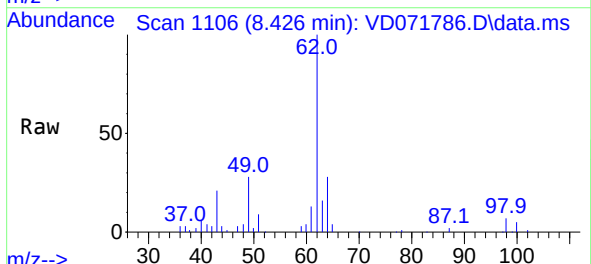
Tgt Ion: 41 Resp: 42990
Ion Ratio Lower Upper
41 100
39 55.5 46.9 70.3
67 61.8 49.3 73.9
52 27.1 23.1 34.7

Manual Integrations
APPROVED

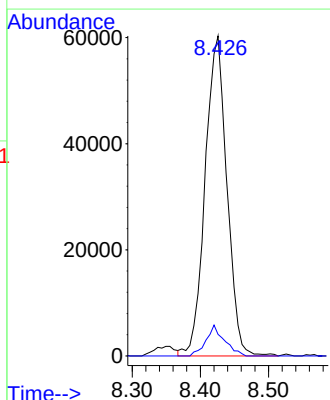
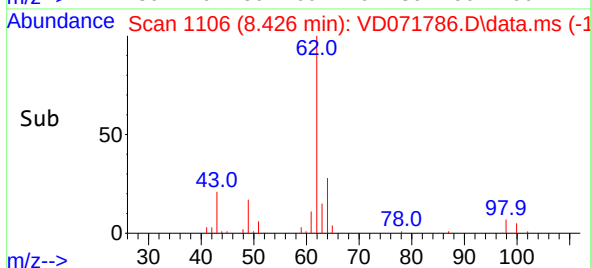
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

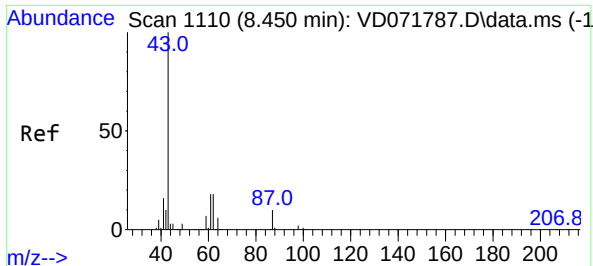


#42
1,2-Dichloroethane
Concen: 22.575 ug/l
RT: 8.426 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57



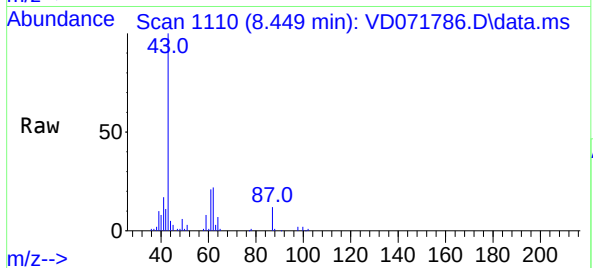
Tgt Ion: 62 Resp: 133995
Ion Ratio Lower Upper
62 100
98 8.1 0.0 15.4





#43
Isopropyl Acetate
Concen: 23.245 ug/l
RT: 8.449 min Scan# 1110
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

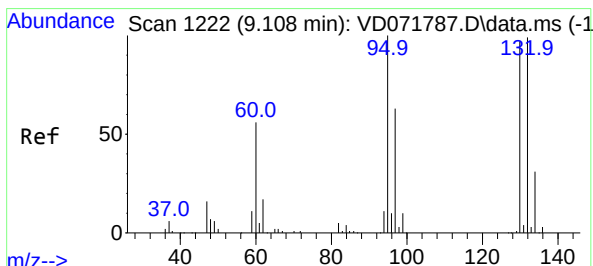
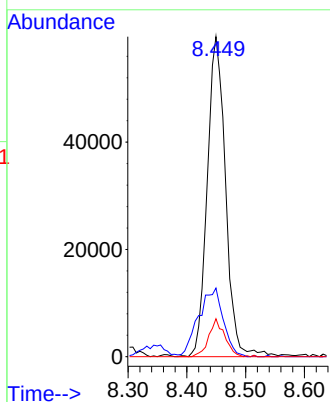
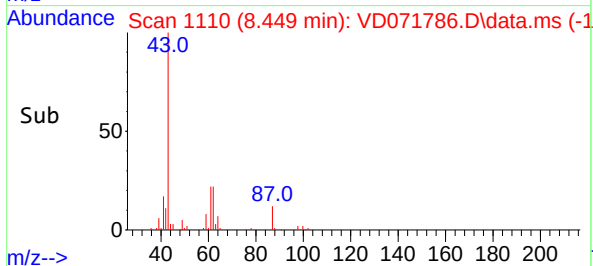
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020



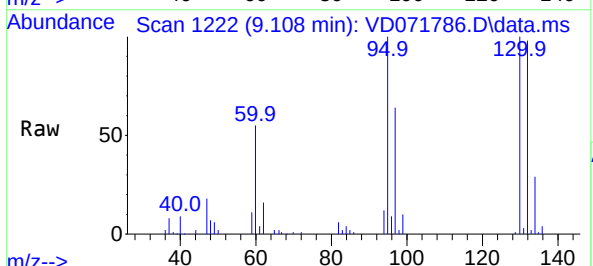
Tgt Ion: 43 Resp: 12924
Ion Ratio Lower Upper
43 100
61 28.9 21.9 32.9
87 10.3 8.9 13.3

Manual Integrations
APPROVED

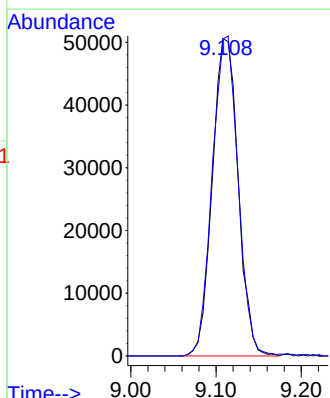
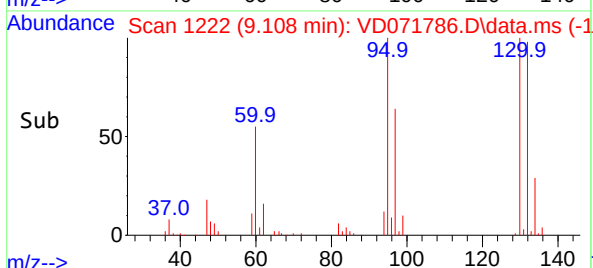
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

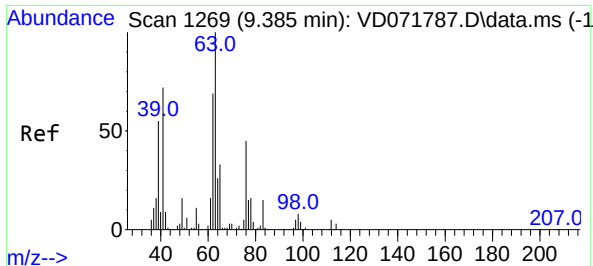


#44
Trichloroethene
Concen: 23.558 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57



Tgt Ion:130 Resp: 106305
Ion Ratio Lower Upper
130 100
95 99.8 0.0 214.4





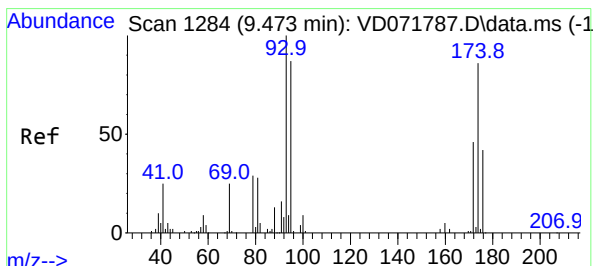
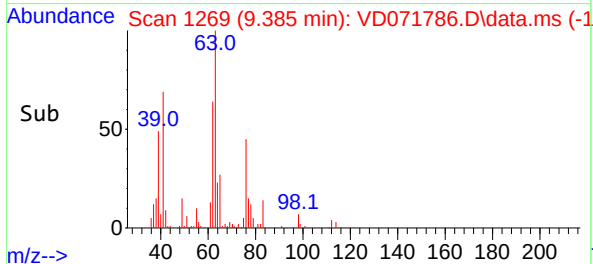
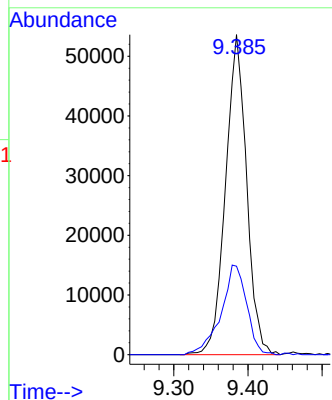
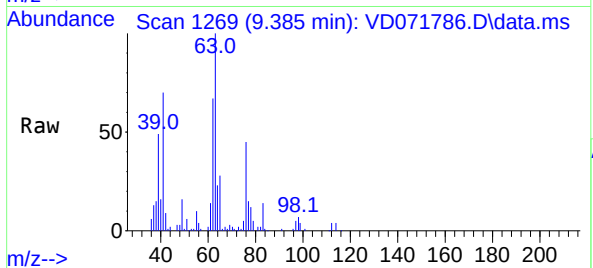
#45
1,2-Dichloropropane
Concen: 22.338 ug/l
RT: 9.385 min Scan# 1269
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

Instrument : MSVOA_D
ClientSampleId : VSTDIC020

Tgt Ion: 63 Resp: 105883
Ion Ratio Lower Upper
63 100
65 27.6 24.7 37.1

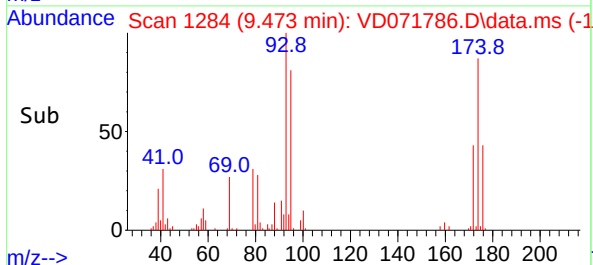
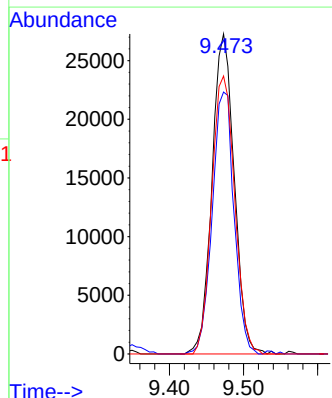
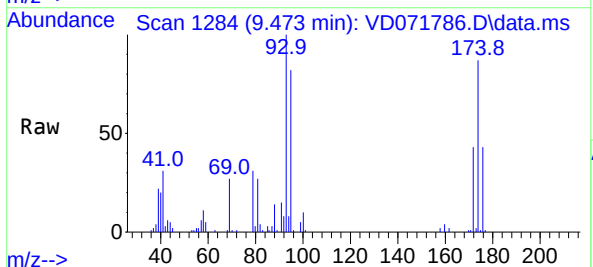
Manual Integrations
APPROVED

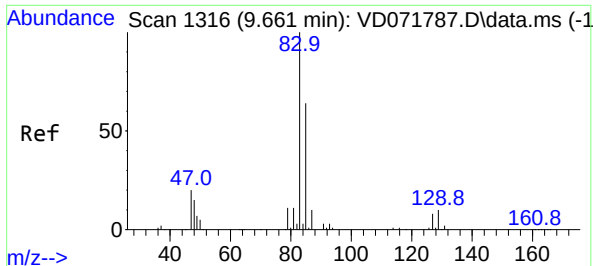
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#46
Dibromomethane
Concen: 23.363 ug/l
RT: 9.473 min Scan# 1284
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

Tgt Ion: 93 Resp: 56683
Ion Ratio Lower Upper
93 100
95 80.5 65.1 97.7
174 90.1 68.1 102.1





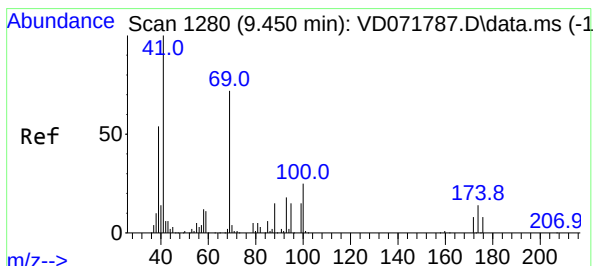
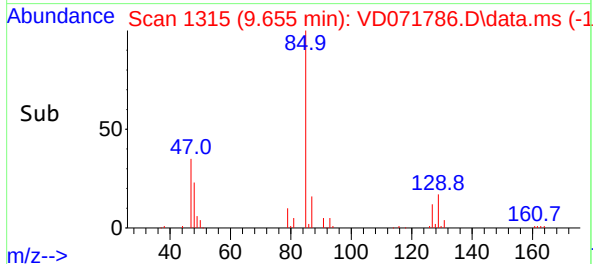
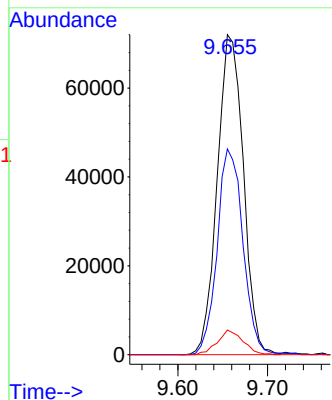
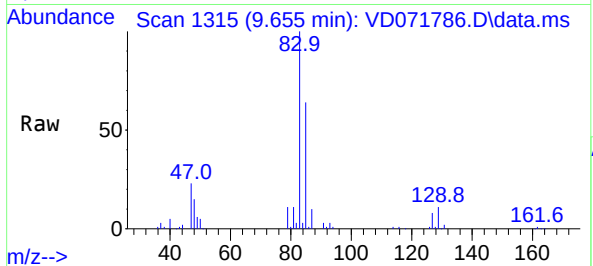
#47
Bromodichloromethane
Concen: 21.843 ug/l
RT: 9.655 min Scan# 11
Delta R.T. -0.006 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC020

Tgt Ion: 83 Resp: 145500
Ion Ratio Lower Upper
83 100
85 64.3 50.6 75.8
127 7.7 6.1 9.1

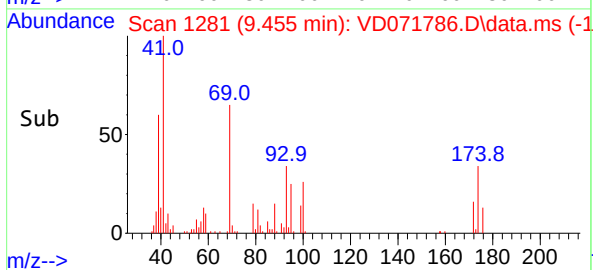
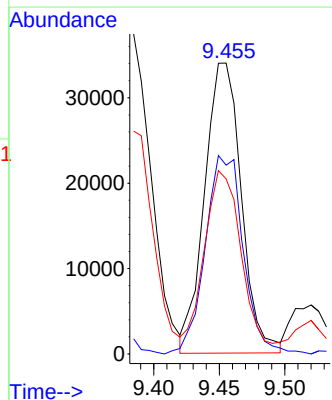
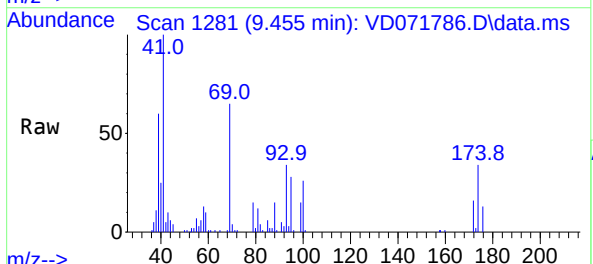
Manual Integrations
APPROVED

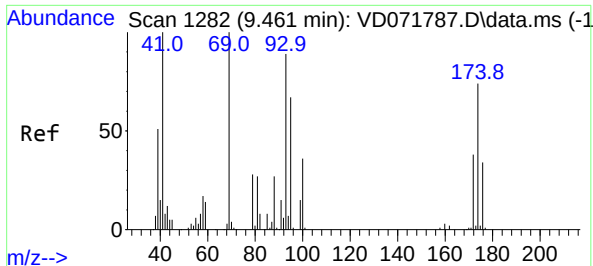
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#48
Methyl methacrylate
Concen: 23.591 ug/l
RT: 9.455 min Scan# 1281
Delta R.T. 0.006 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

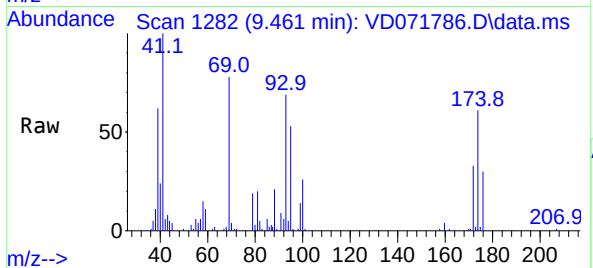
Tgt Ion: 41 Resp: 66284
Ion Ratio Lower Upper
41 100
69 70.7 59.5 89.3
39 56.6 56.0 84.0





#49
1,4-Dioxane
Concen: 523.435 ug/l
RT: 9.461 min Scan# 1282
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

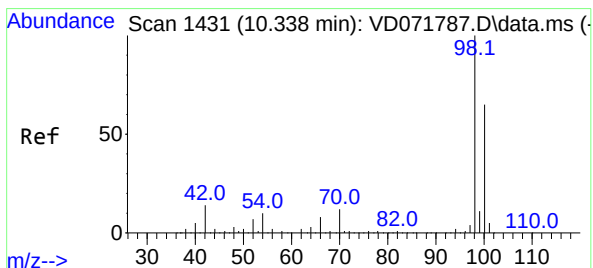
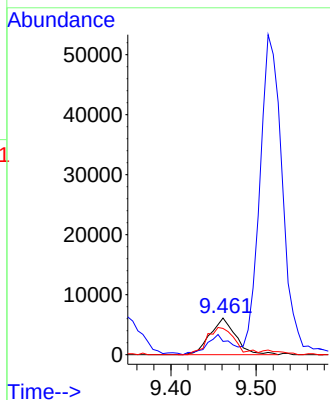
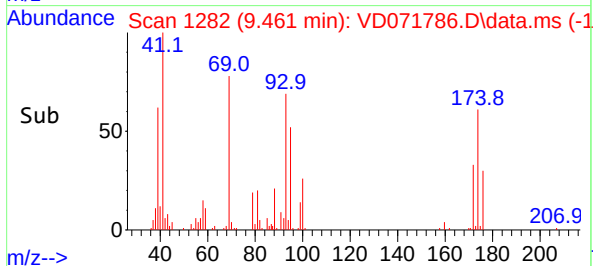
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020



Tgt Ion: 88 Resp: 12732
Ion Ratio Lower Upper
88 100
43 49.0 34.6 52.0
58 77.2 62.0 93.0

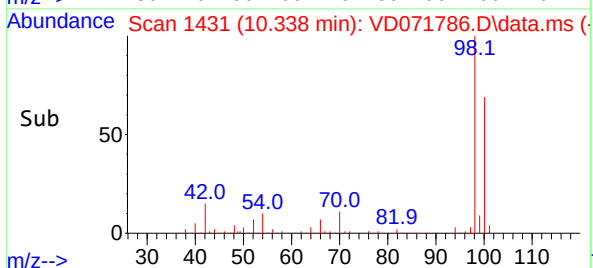
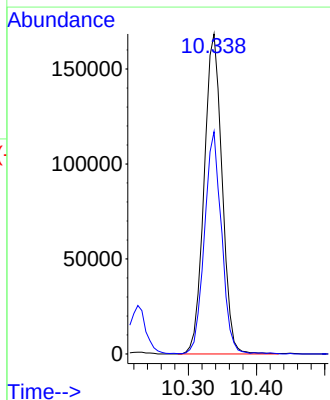
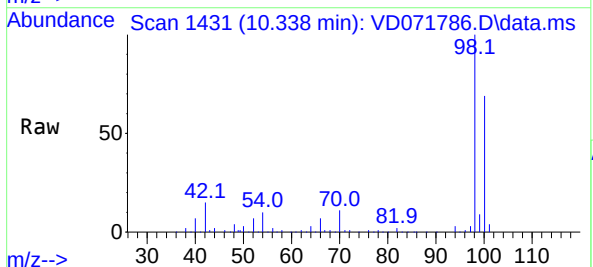
Manual Integrations
APPROVED

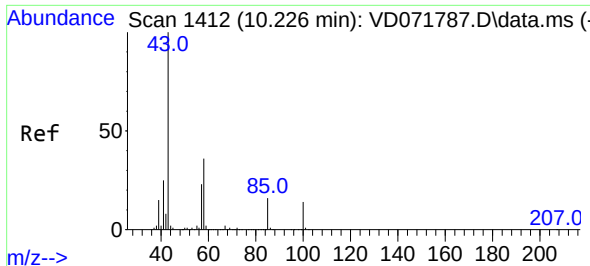
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#50
Toluene-d8
Concen: 18.472 ug/l
RT: 10.338 min Scan# 1431
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

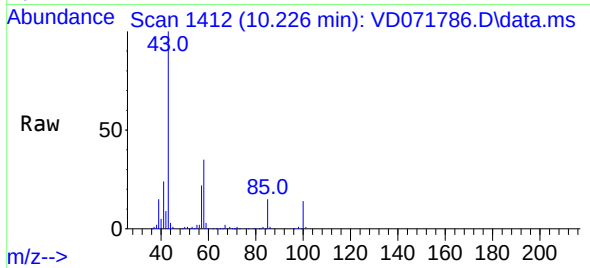
Tgt Ion: 98 Resp: 308499
Ion Ratio Lower Upper
98 100
100 65.9 52.1 78.1





#51
4-Methyl-2-Pentanone
Concen: 116.572 ug/l
RT: 10.226 min Scan# 1412
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

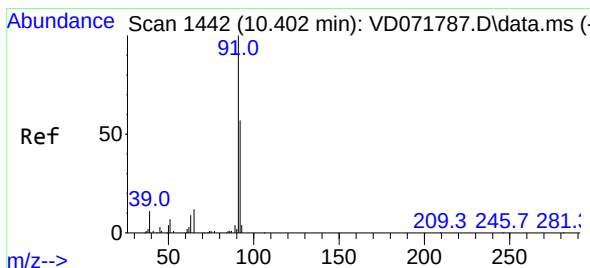
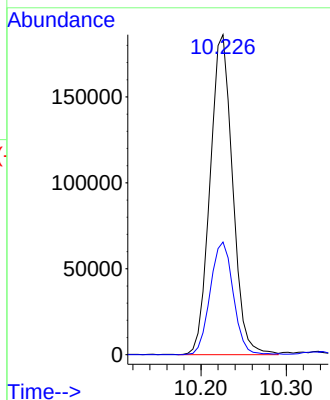
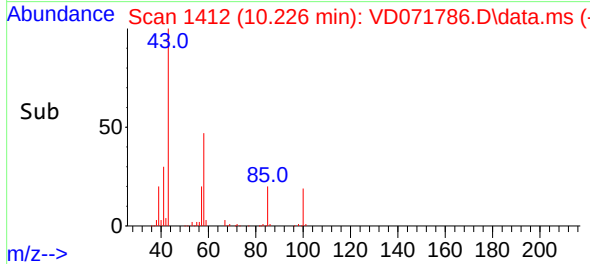
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020



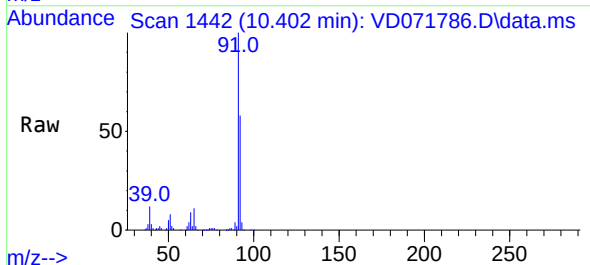
Tgt Ion: 43 Resp: 34235
Ion Ratio Lower Upper
43 100
58 36.0 28.2 42.2

Manual Integrations
APPROVED

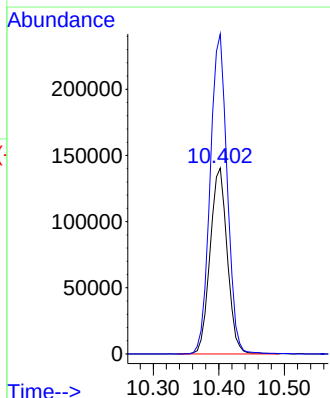
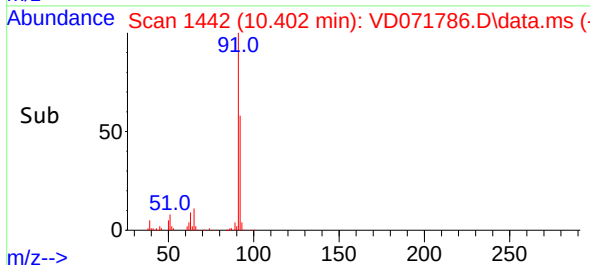
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

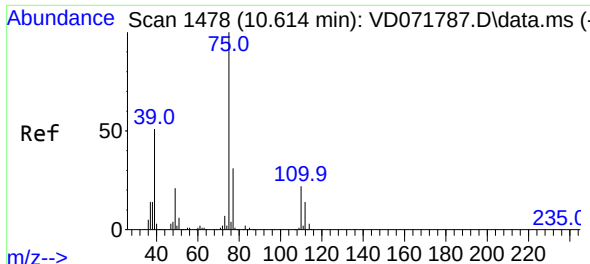


#52
Toluene
Concen: 23.142 ug/l
RT: 10.402 min Scan# 1442
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57



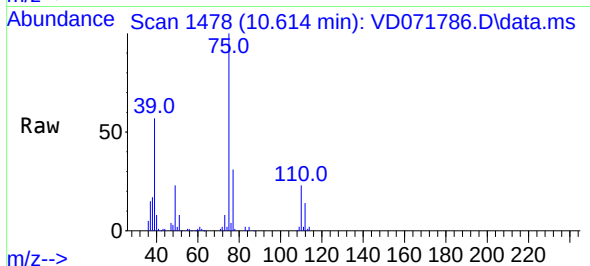
Tgt Ion: 92 Resp: 255421
Ion Ratio Lower Upper
92 100
91 170.9 137.3 205.9





#53
t-1,3-Dichloropropene
Concen: 22.324 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

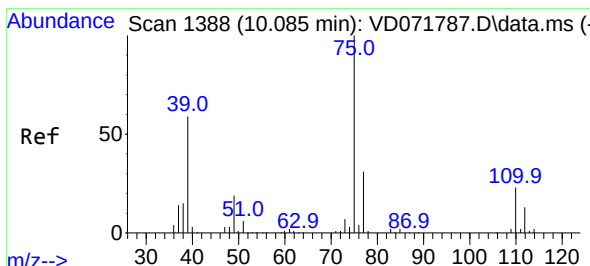
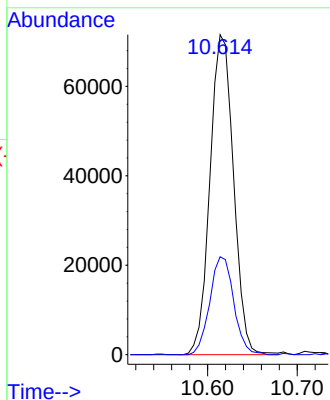
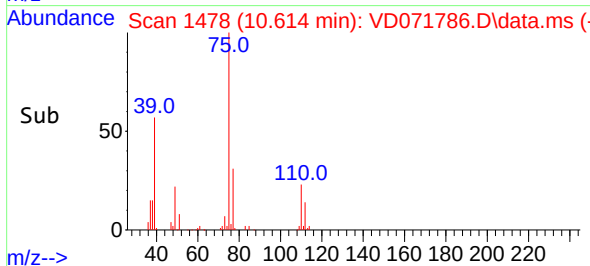
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC020



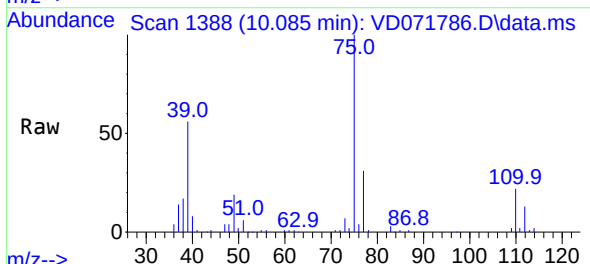
Tgt Ion: 75 Resp: 13044
Ion Ratio Lower Upper
75 100
77 30.6 24.2 36.2

Manual Integrations
APPROVED

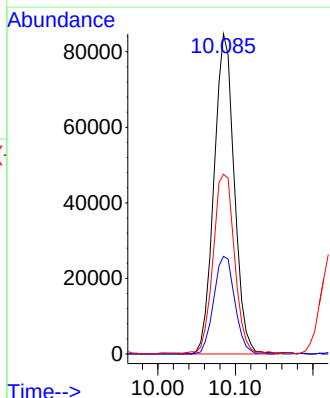
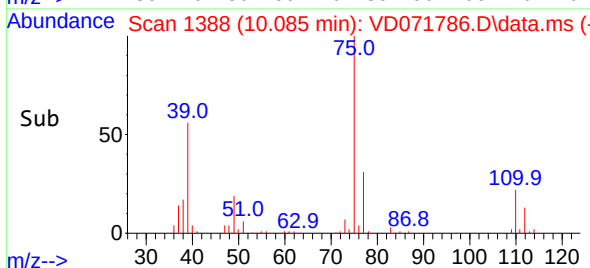
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

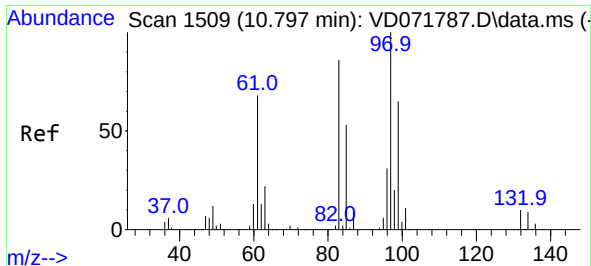


#54
cis-1,3-Dichloropropene
Concen: 22.313 ug/l
RT: 10.085 min Scan# 1388
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57



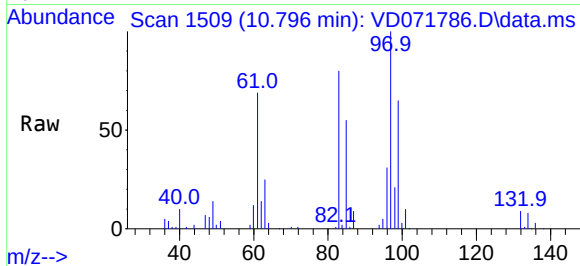
Tgt Ion: 75 Resp: 153727
Ion Ratio Lower Upper
75 100
77 30.5 25.0 37.6
39 56.2 49.8 74.8





#55
1,1,2-Trichloroethane
Concen: 23.102 ug/l
RT: 10.796 min Scan# 1509
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

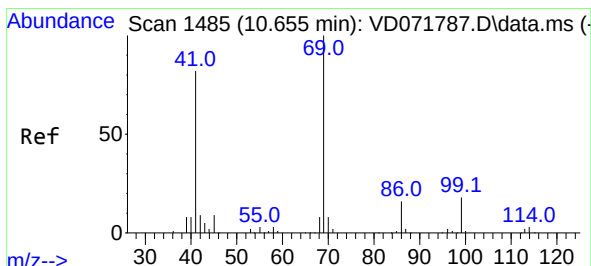
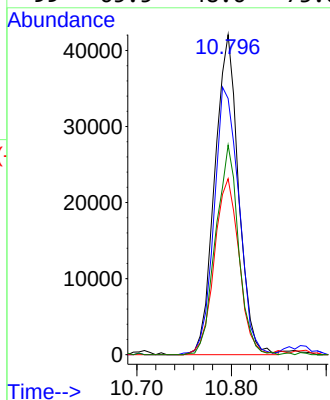
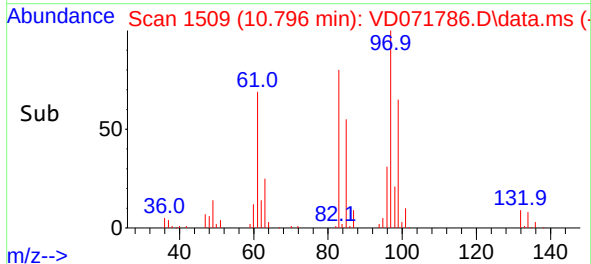
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC020



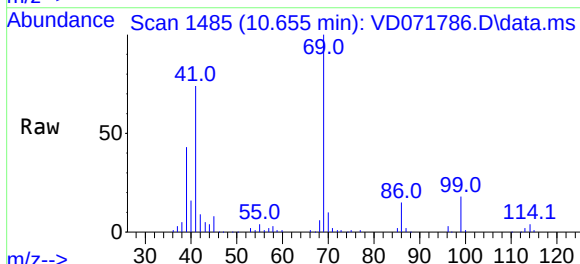
Tgt Ion: 97 Resp: 73478
Ion Ratio Lower Upper
97 100
83 80.1 68.1 102.1
85 55.0 46.8 70.2
99 65.5 48.6 73.0

Manual Integrations
APPROVED

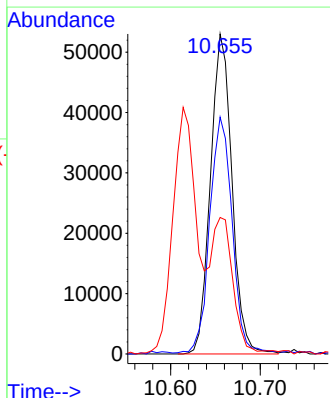
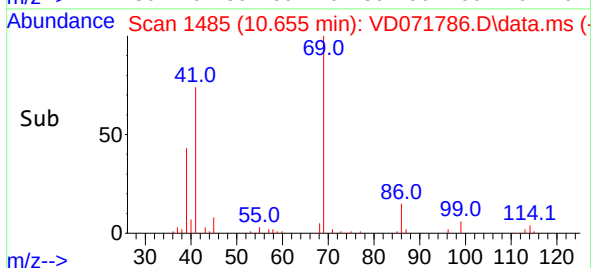
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

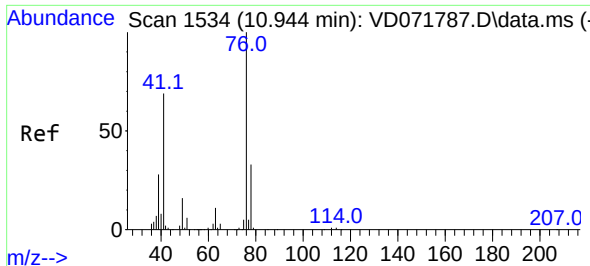


#56
Ethyl methacrylate
Concen: 22.668 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57



Tgt Ion: 69 Resp: 88375
Ion Ratio Lower Upper
69 100
41 76.5 65.8 98.6
39 42.3 38.7 58.1





#57

1,3-Dichloropropane

Concen: 22.291 ug/l

RT: 10.943 min Scan# 1534

Delta R.T. -0.000 min

Lab File: VD071786.D

Acq: 26 Jan 2022 13:57

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC020

Tgt Ion: 76 Resp: 131010

Ion Ratio Lower Upper

76 100

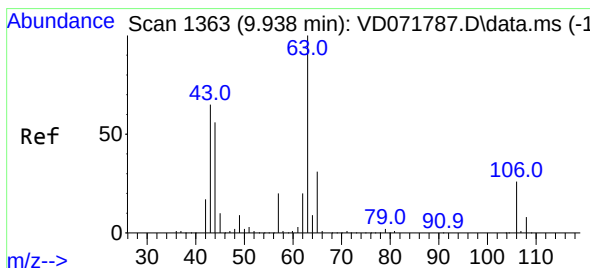
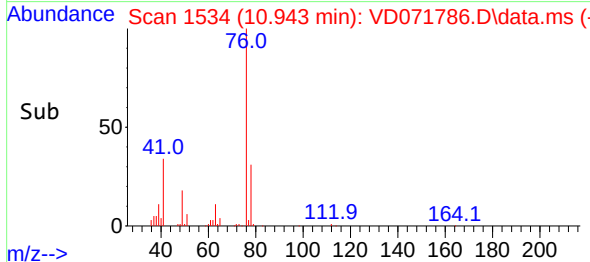
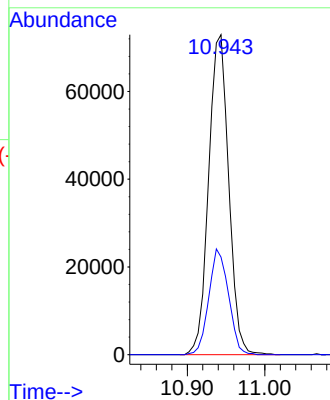
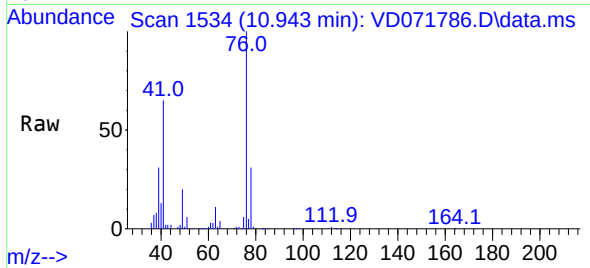
78 32.4 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/27/2022

Supervised By :Mahesh Dadoda 01/27/2022



#58

2-Chloroethyl Vinyl ether

Concen: 97.083 ug/l

RT: 9.938 min Scan# 1363

Delta R.T. -0.000 min

Lab File: VD071786.D

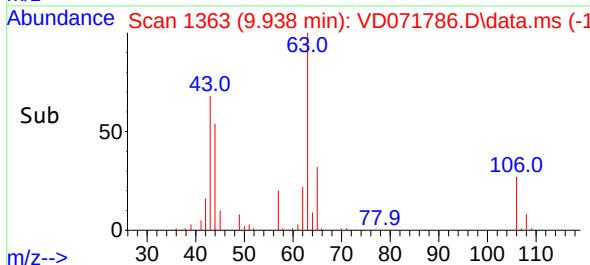
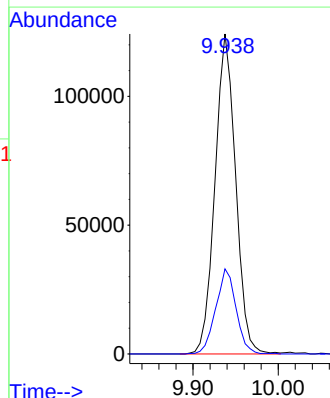
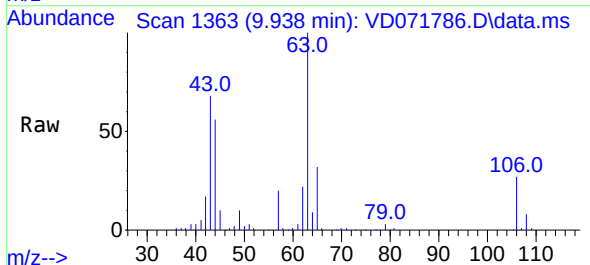
Acq: 26 Jan 2022 13:57

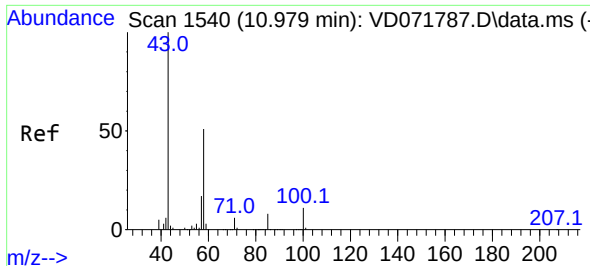
Tgt Ion: 63 Resp: 208944

Ion Ratio Lower Upper

63 100

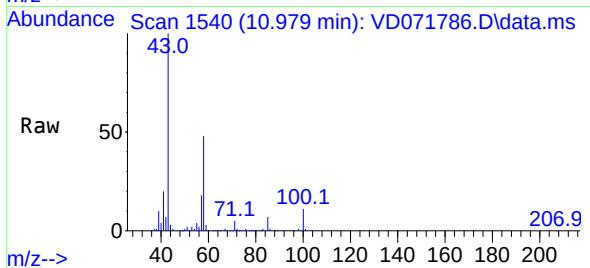
106 26.2 20.7 31.1





#59
2-Hexanone
Concen: 118.289 ug/l
RT: 10.979 min Scan# 1540
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

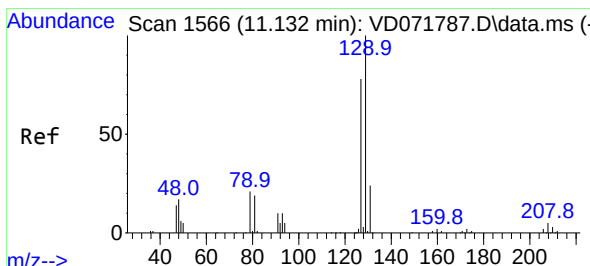
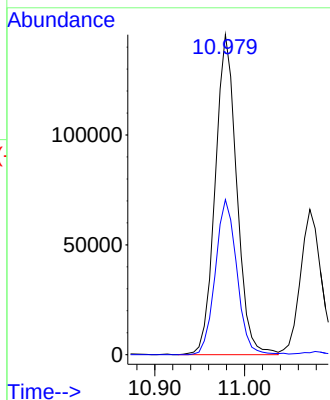
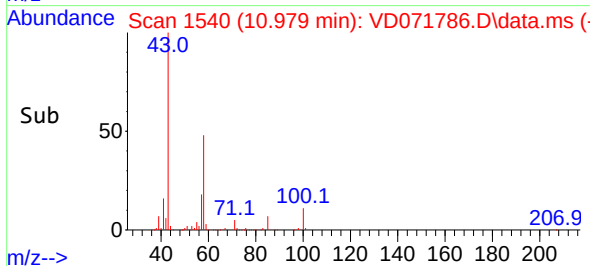
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC020



Tgt Ion: 43 Resp: 242642
Ion Ratio Lower Upper
43 100
58 48.5 24.3 72.8

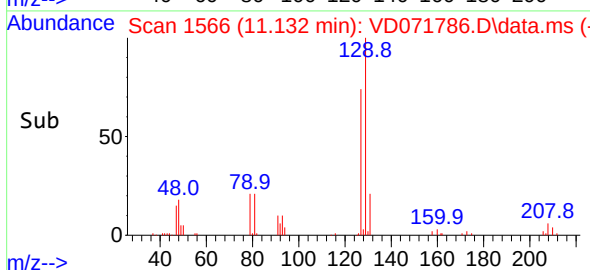
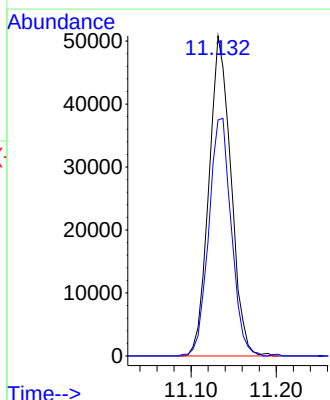
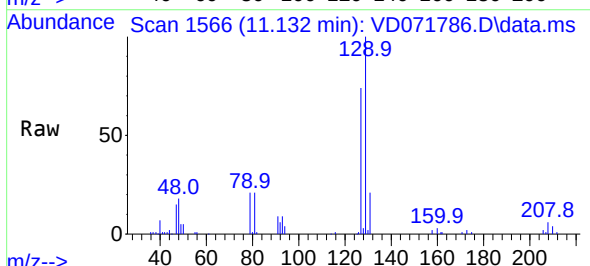
Manual Integrations
APPROVED

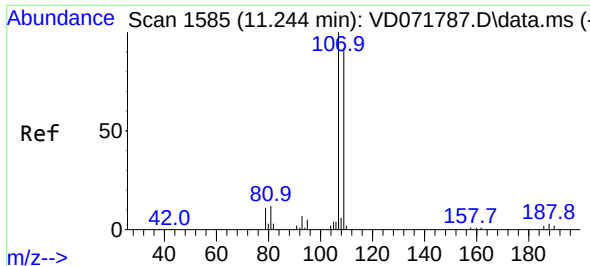
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#60
Dibromochloromethane
Concen: 22.527 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

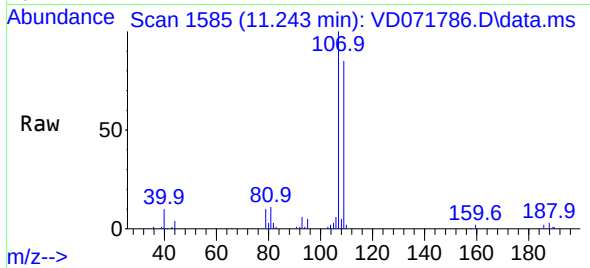
Tgt Ion:129 Resp: 91202
Ion Ratio Lower Upper
129 100
127 75.9 39.1 117.3





#61
1,2-Dibromoethane
Concen: 24.131 ug/l
RT: 11.243 min Scan# 1585
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

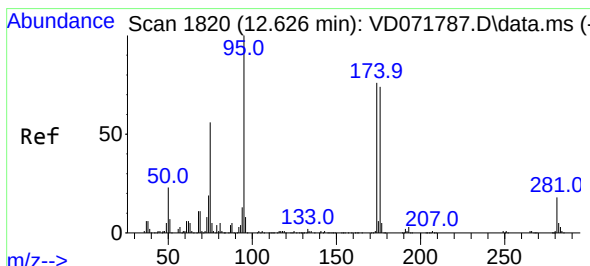
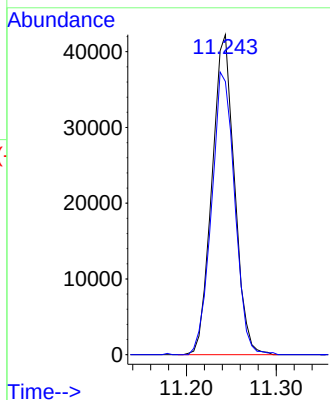
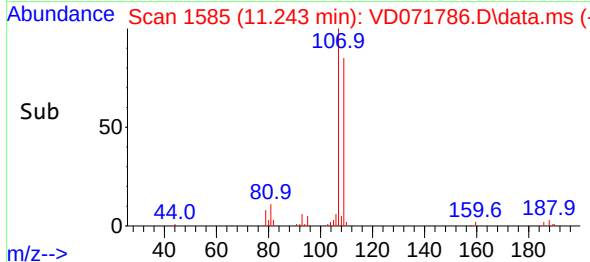
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC020



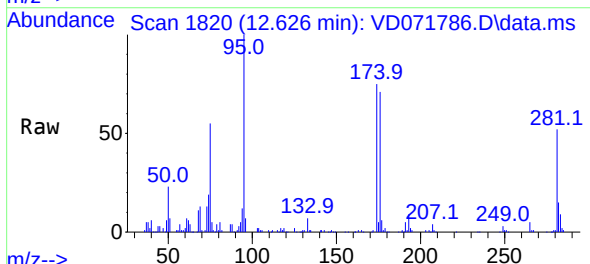
Tgt Ion:107 Resp: 73432
Ion Ratio Lower Upper
107 100
109 90.8 76.6 114.8

Manual Integrations
APPROVED

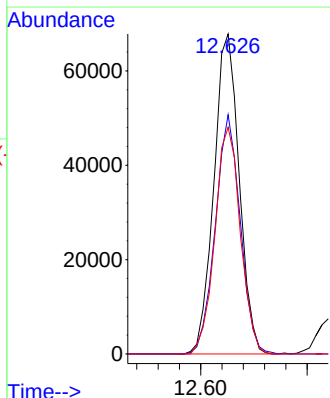
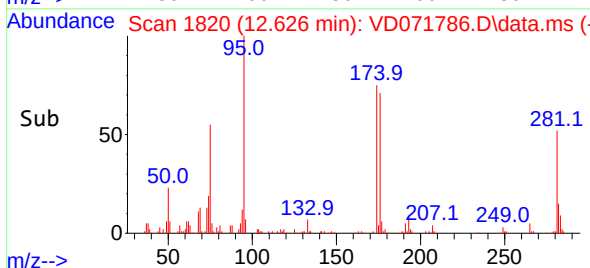
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

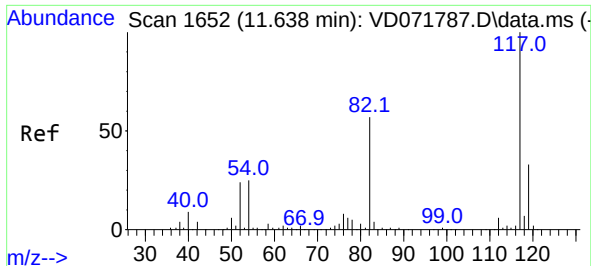


#62
4-Bromofluorobenzene
Concen: 18.953 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57



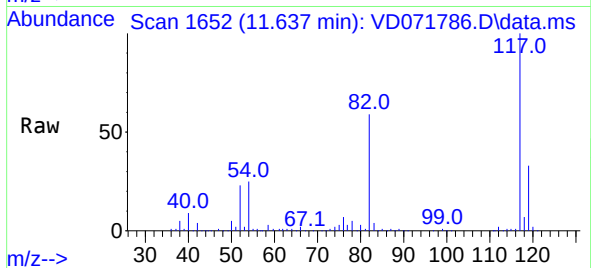
Tgt Ion: 95 Resp: 111537
Ion Ratio Lower Upper
95 100
174 73.7 0.0 150.0
176 71.3 0.0 146.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.637 min Scan# 117
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

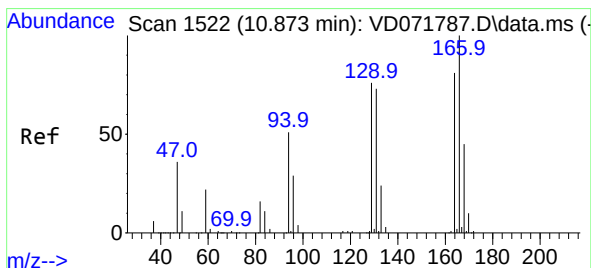
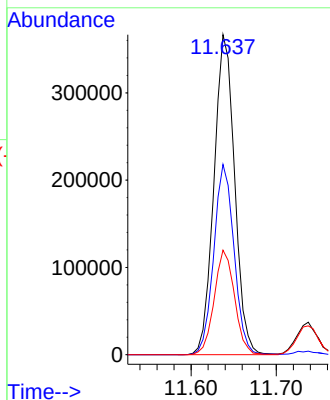
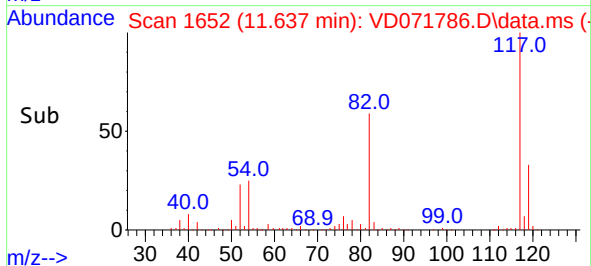
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020



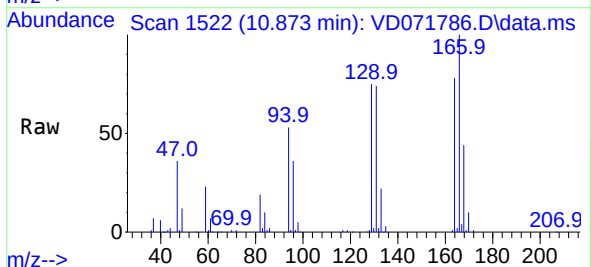
Tgt Ion:117 Resp: 618940
Ion Ratio Lower Upper
117 100
82 59.4 46.9 70.3
119 32.6 26.6 39.8

Manual Integrations
APPROVED

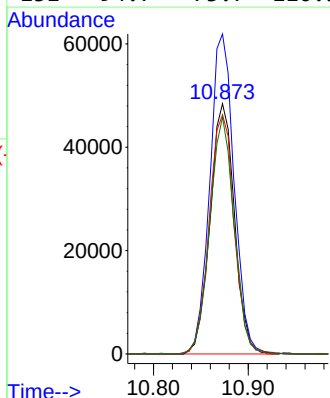
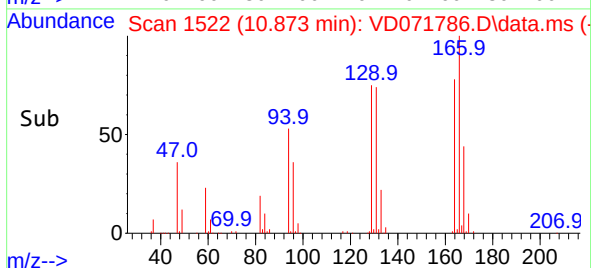
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

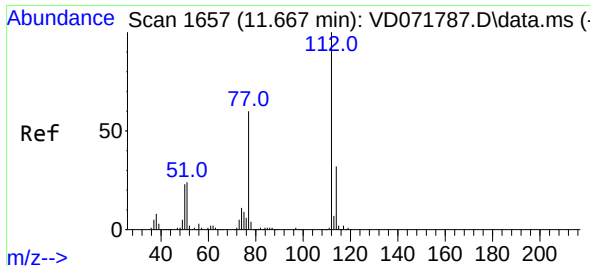


#64
Tetrachloroethene
Concen: 23.706 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57



Tgt Ion:164 Resp: 86187
Ion Ratio Lower Upper
164 100
166 127.9 100.2 150.2
129 95.6 82.0 123.0
131 94.7 73.7 110.5





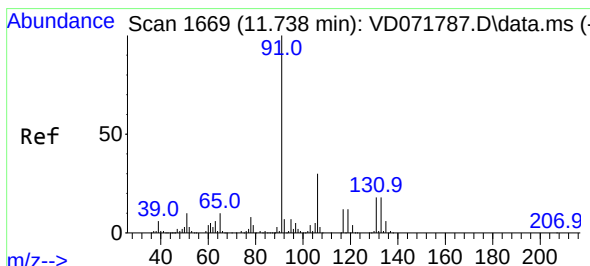
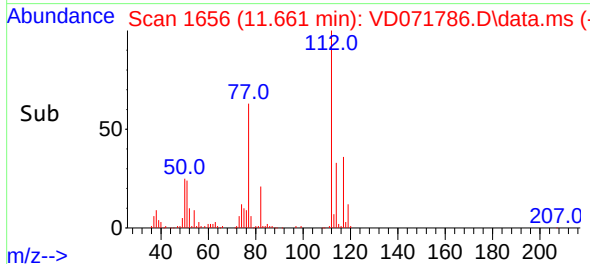
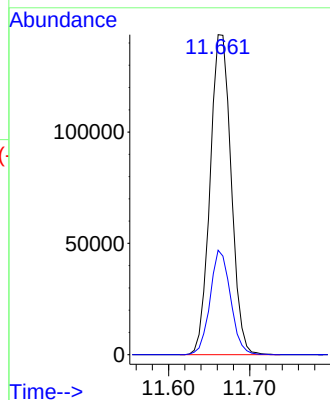
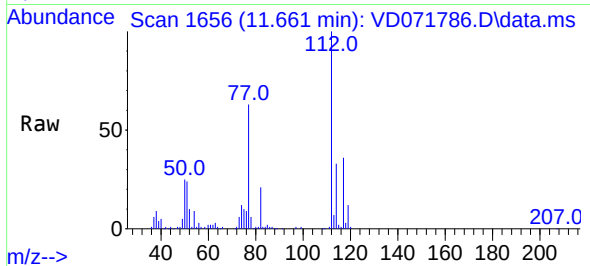
#65
Chlorobenzene
Concen: 21.836 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. -0.006 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 25862
Ion Ratio Lower Upper
112 100
114 32.7 26.2 39.2

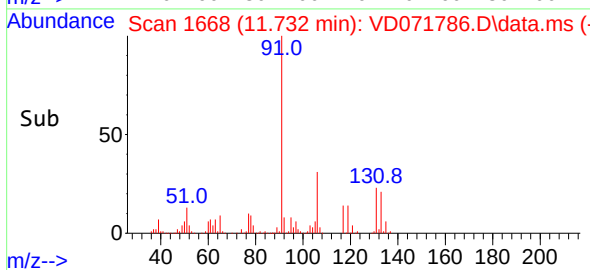
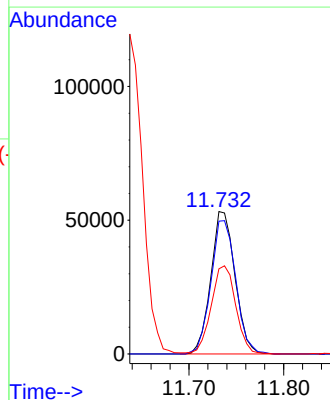
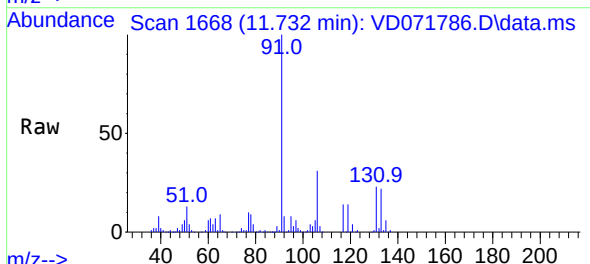
Manual Integrations
APPROVED

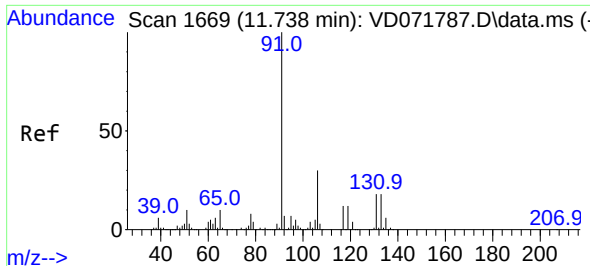
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 21.009 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.006 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

Tgt Ion:131 Resp: 94348
Ion Ratio Lower Upper
131 100
133 96.3 48.1 144.3
119 63.1 33.8 101.4





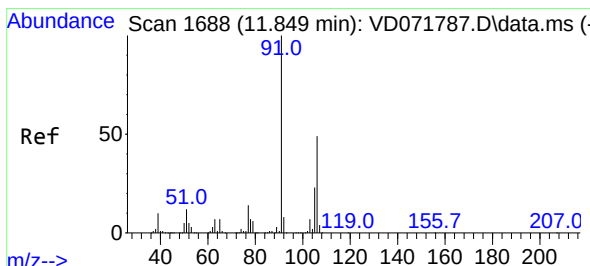
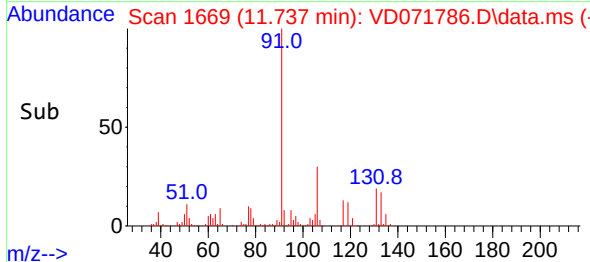
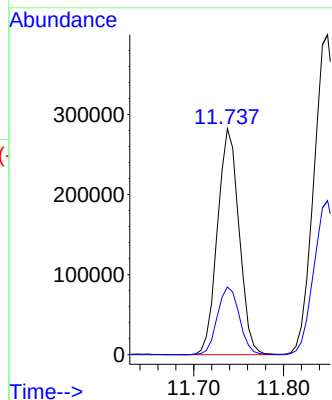
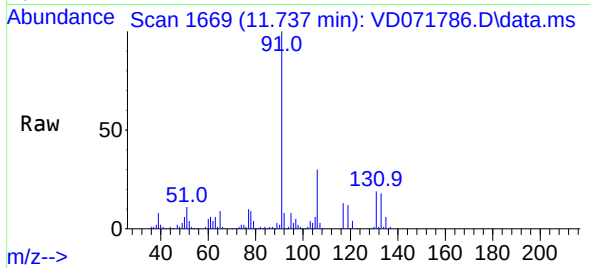
#67
Ethyl Benzene
Concen: 21.696 ug/l
RT: 11.737 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC020

Tgt Ion: 91 Resp: 47175
Ion Ratio Lower Upper
91 100
106 30.0 23.6 35.4

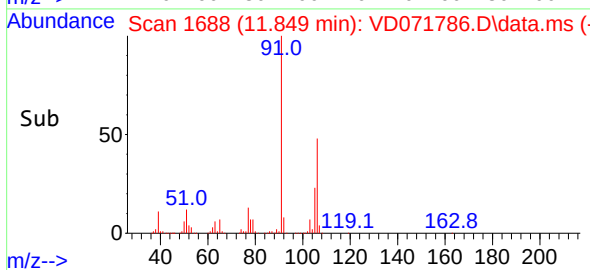
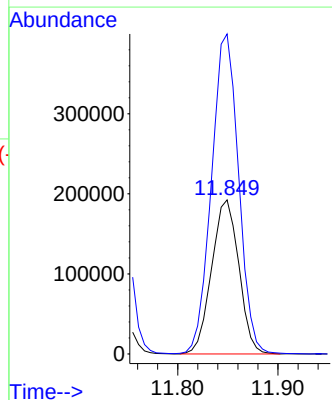
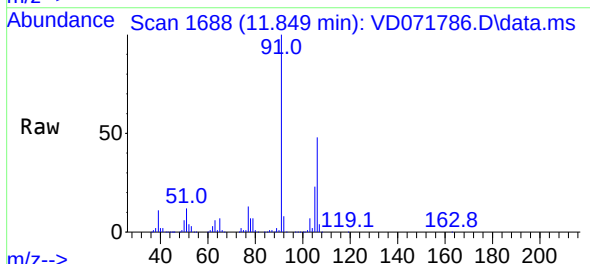
Manual Integrations
APPROVED

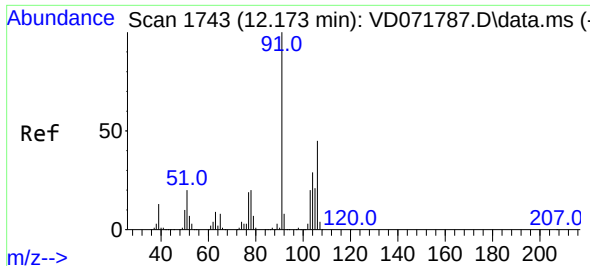
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#68
m/p-Xylenes
Concen: 44.835 ug/l
RT: 11.849 min Scan# 1688
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

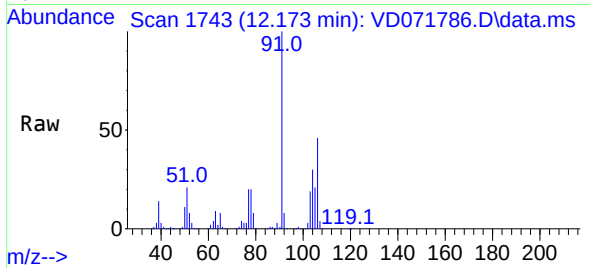
Tgt Ion:106 Resp: 362580
Ion Ratio Lower Upper
106 100
91 207.3 168.6 252.8





#69
o-Xylene
Concen: 20.872 ug/l
RT: 12.173 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

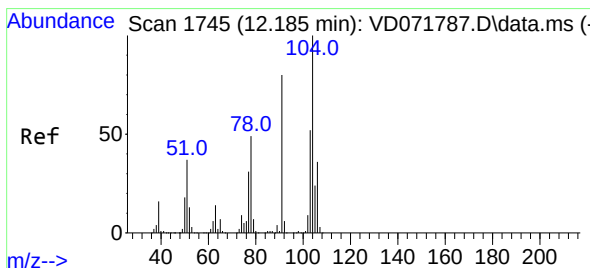
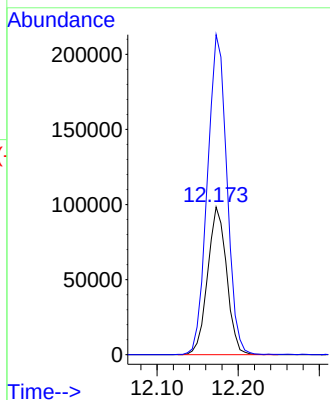
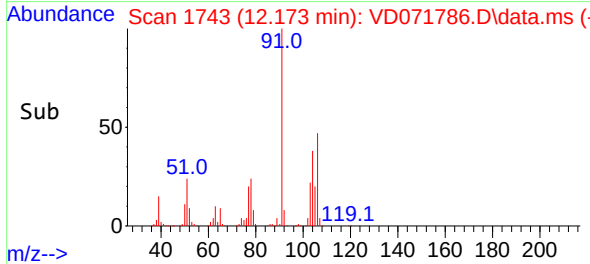
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020



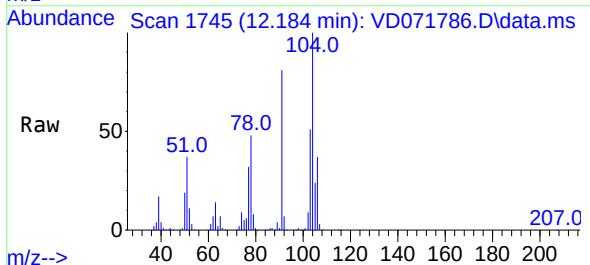
Tgt Ion:106 Resp: 159758
Ion Ratio Lower Upper
106 100
91 222.2 110.9 332.9

Manual Integrations
APPROVED

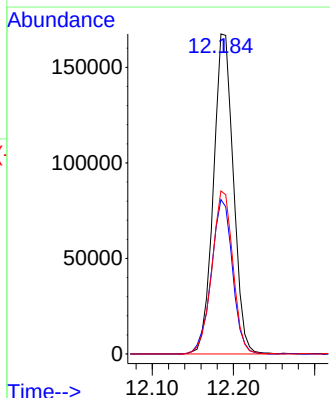
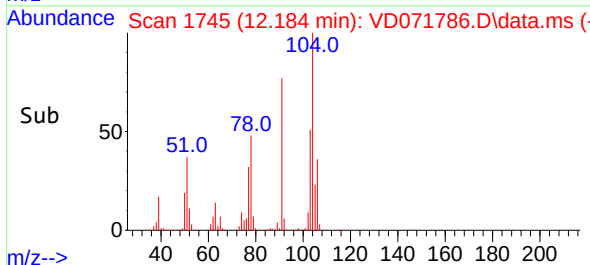
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

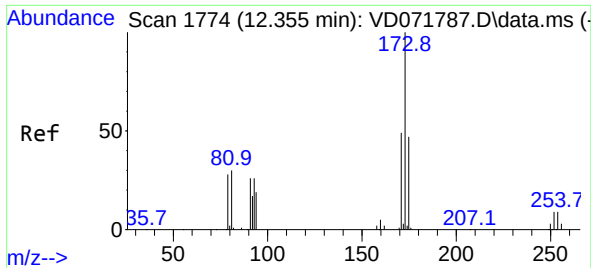


#70
Styrene
Concen: 21.820 ug/l
RT: 12.184 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57



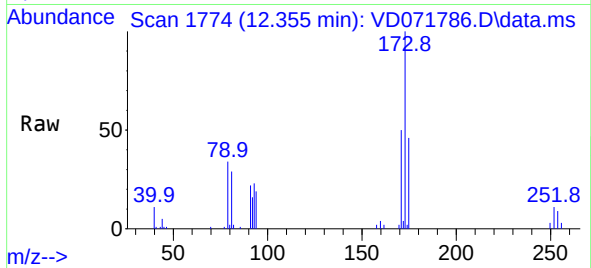
Tgt Ion:104 Resp: 286279
Ion Ratio Lower Upper
104 100
78 51.2 42.8 64.2
103 53.5 43.6 65.4





#71
Bromoform
Concen: 23.230 ug/l
RT: 12.355 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

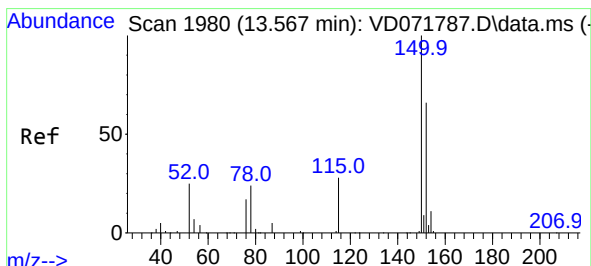
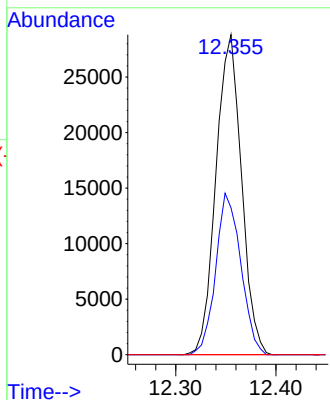
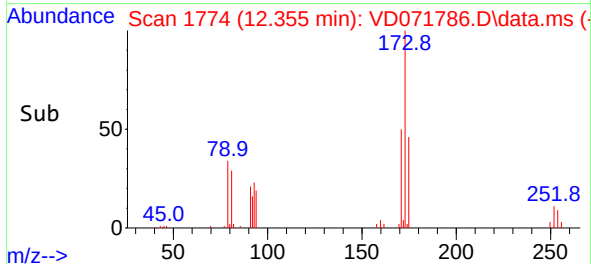
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020



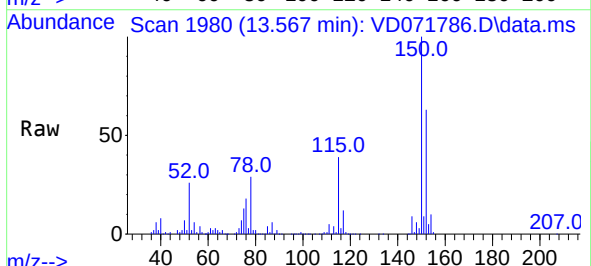
Tgt Ion:173 Resp: 50940
Ion Ratio Lower Upper
173 100
175 49.6 24.4 73.2
254 0.0 0.1 0.1

Manual Integrations
APPROVED

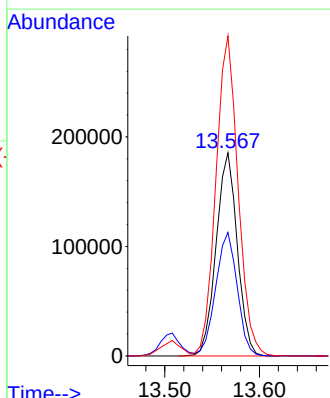
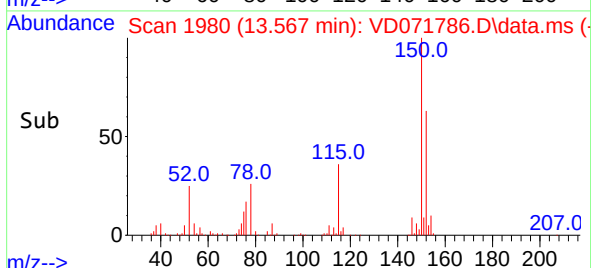
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

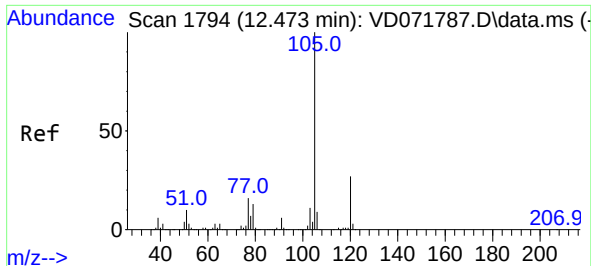


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.567 min Scan# 1980
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57



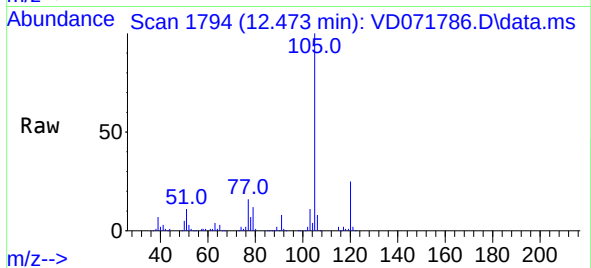
Tgt Ion:152 Resp: 288234
Ion Ratio Lower Upper
152 100
115 61.9 31.5 94.5
150 165.1 0.0 348.0





#73
Isopropylbenzene
Concen: 21.075 ug/l
RT: 12.473 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

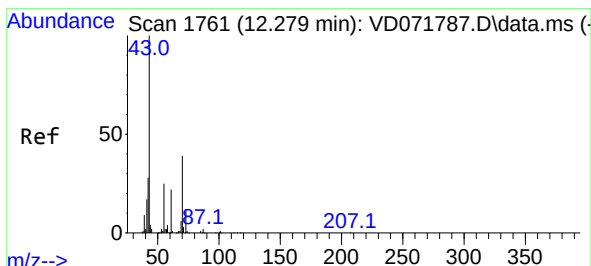
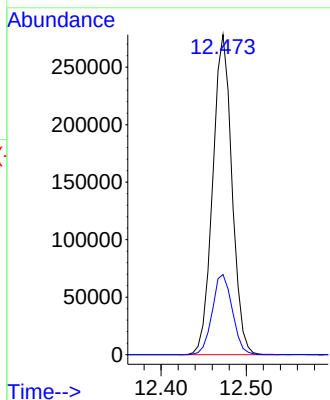
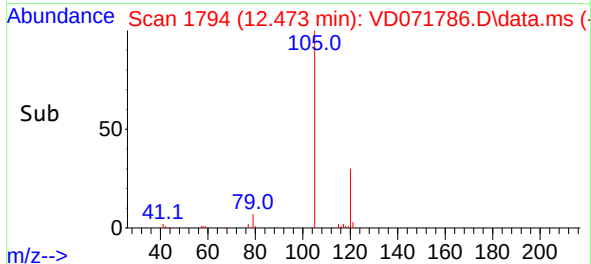
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC020



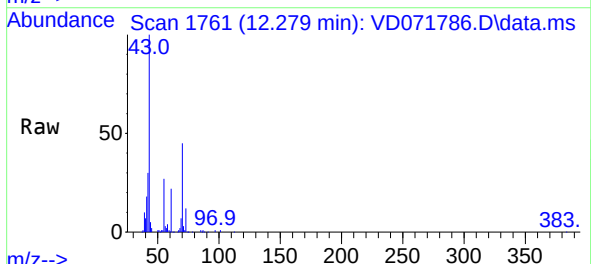
Tgt Ion:105 Resp: 436530
Ion Ratio Lower Upper
105 100
120 26.1 12.5 37.5

Manual Integrations
APPROVED

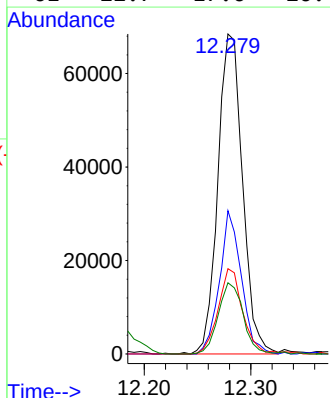
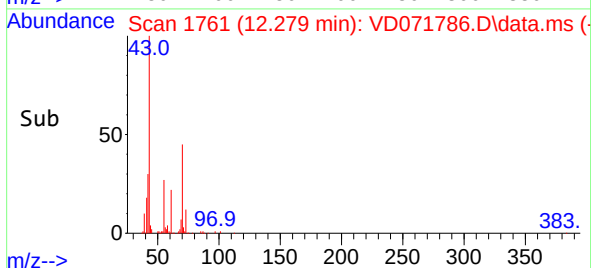
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

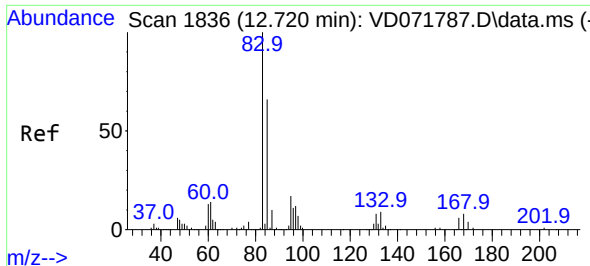


#74
N-ethyl acetate
Concen: 21.689 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57



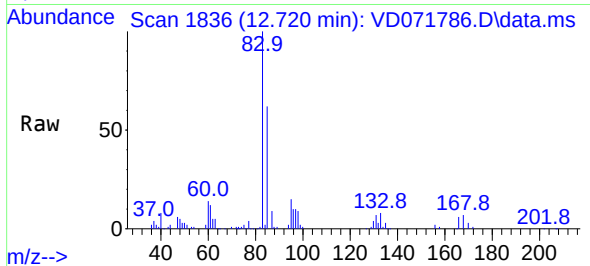
Tgt Ion: 43 Resp: 110199
Ion Ratio Lower Upper
43 100
70 39.5 29.5 44.3
55 26.7 19.1 28.7
61 22.7 17.6 26.4





#75
1,1,2,2-Tetrachloroethane
Concen: 23.501 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

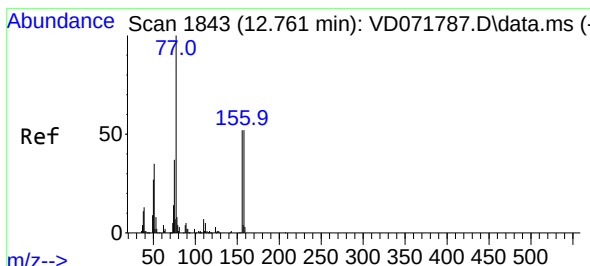
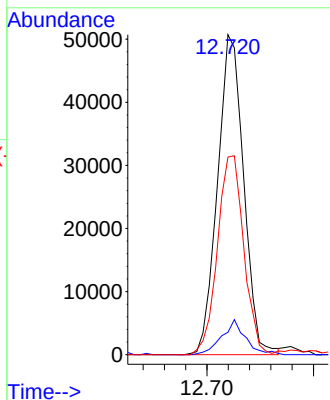
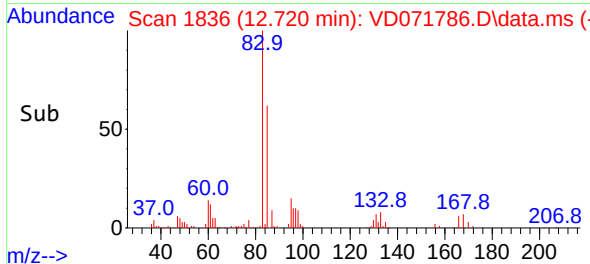
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC020



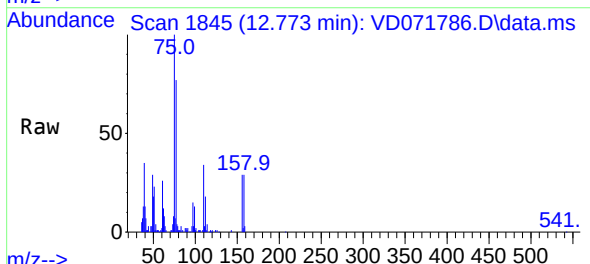
Tgt Ion: 83 Resp: 86259
Ion Ratio Lower Upper
83 100
131 9.9 5.0 14.9
85 62.7 32.2 96.6

Manual Integrations
APPROVED

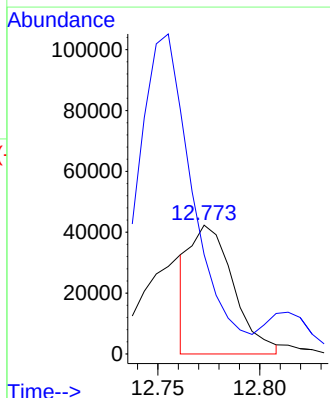
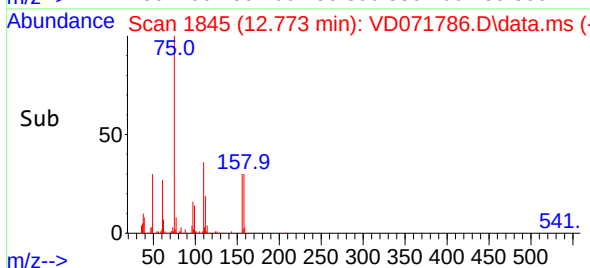
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

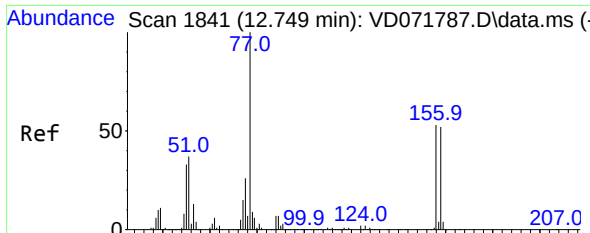


#76
1,2,3-Trichloropropane
Concen: 22.374 ug/l m
RT: 12.773 min Scan# 1845
Delta R.T. 0.012 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57



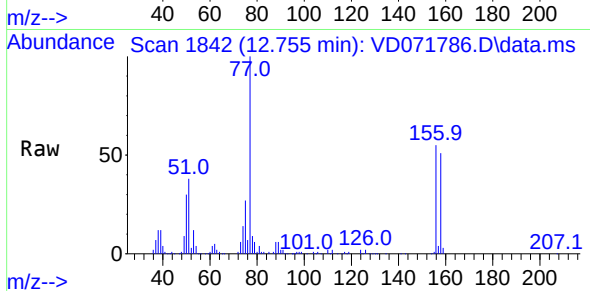
Tgt Ion: 75 Resp: 62316
Ion Ratio Lower Upper
75 100
77 321.8 0.0 0.0#





#77
Bromobenzene
Concen: 22.126 ug/l
RT: 12.755 min Scan# 1842
Delta R.T. 0.006 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

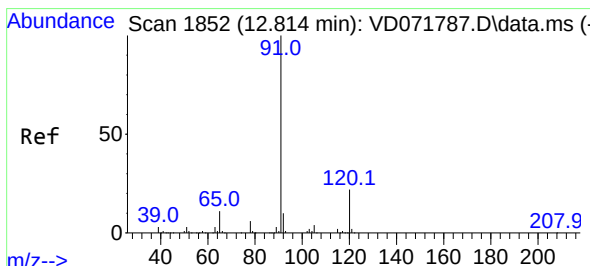
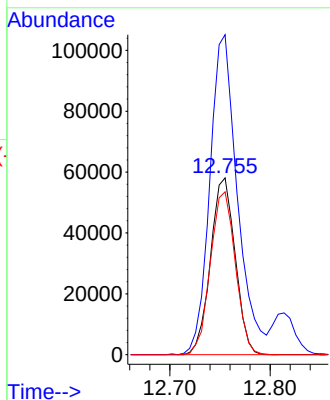
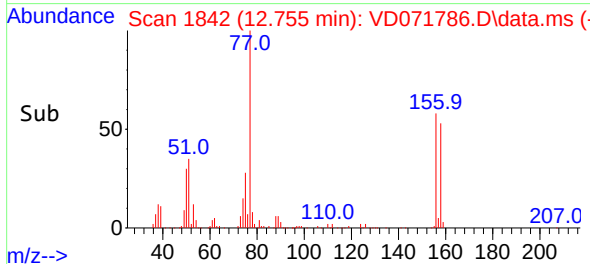
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020



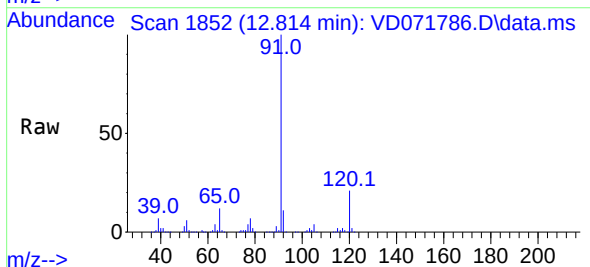
Tgt Ion:156 Resp: 9899
Ion Ratio Lower Upper
156 100
77 202.6 101.4 304.2
158 93.7 46.8 140.3

Manual Integrations
APPROVED

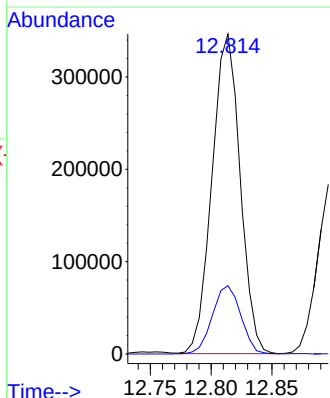
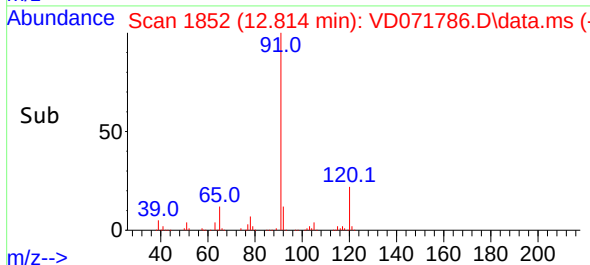
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

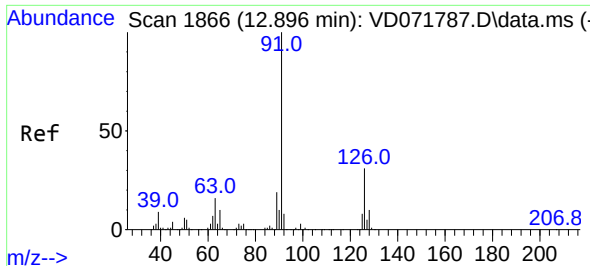


#78
n-propylbenzene
Concen: 21.325 ug/l
RT: 12.814 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57



Tgt Ion: 91 Resp: 555516
Ion Ratio Lower Upper
91 100
120 21.6 10.9 32.7





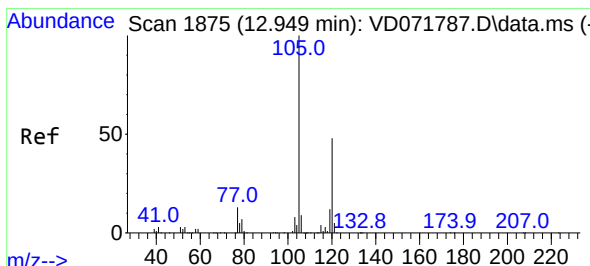
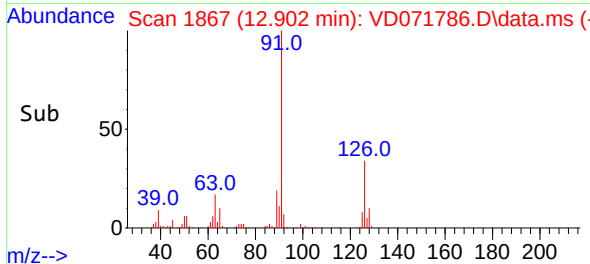
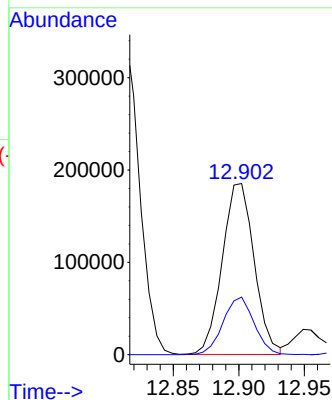
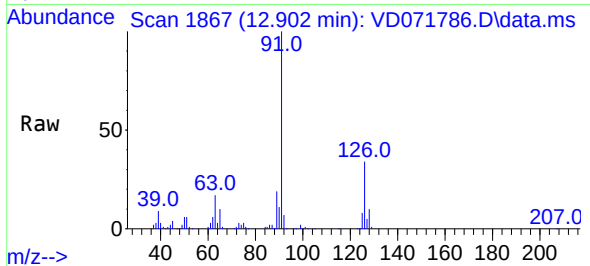
#79
2-Chlorotoluene
Concen: 21.390 ug/l
RT: 12.902 min Scan# 1866
Delta R.T. 0.006 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC020

Tgt Ion: 91 Resp: 31405
Ion Ratio Lower Upper
91 100
126 32.7 16.7 50.0

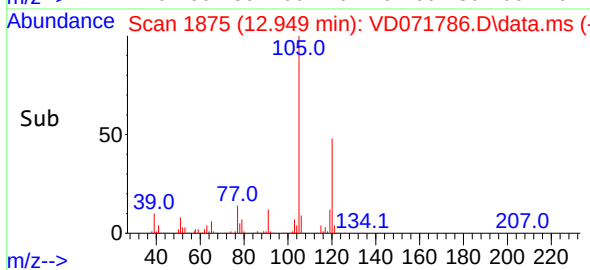
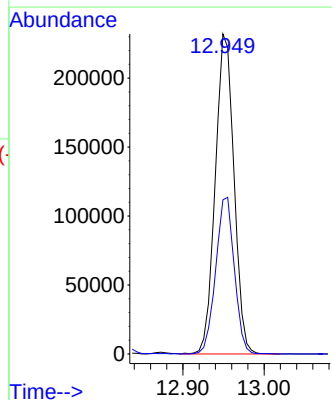
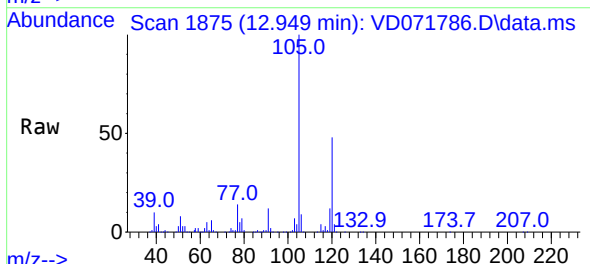
Manual Integrations
APPROVED

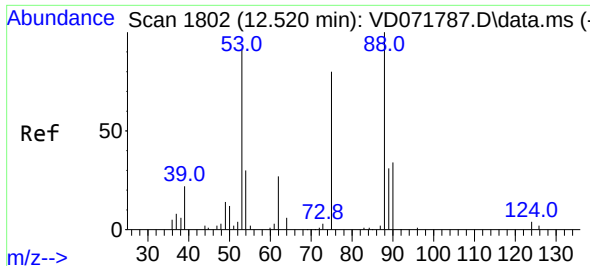
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#80
1,3,5-Trimethylbenzene
Concen: 21.497 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

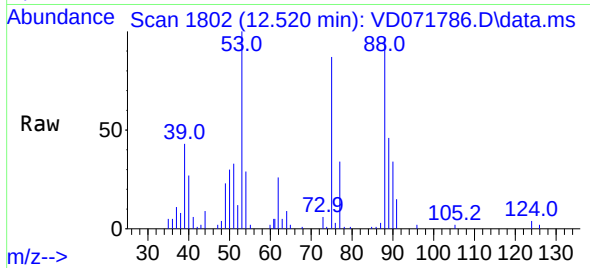
Tgt Ion:105 Resp: 372053
Ion Ratio Lower Upper
105 100
120 48.7 24.2 72.6





#81
trans-1,4-Dichloro-2-butene
Concen: 25.076 ug/l
RT: 12.520 min Scan# 1802
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

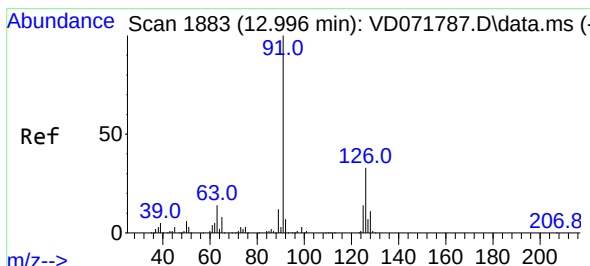
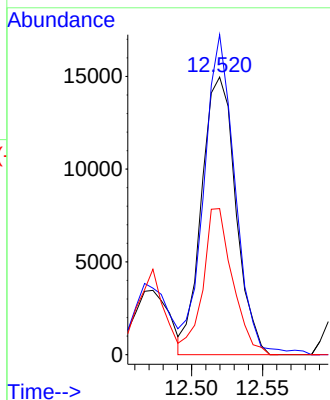
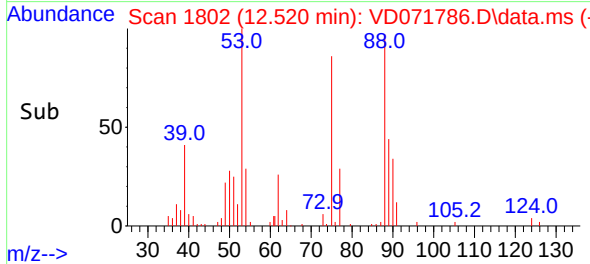
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020



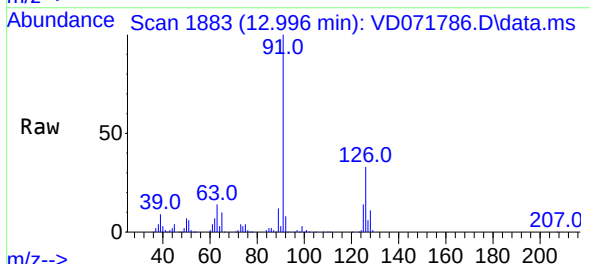
Tgt Ion: 75 Resp: 2505
Ion Ratio Lower Upper
75 100
53 105.1 95.4 143.0
89 45.9 37.2 55.8

Manual Integrations
APPROVED

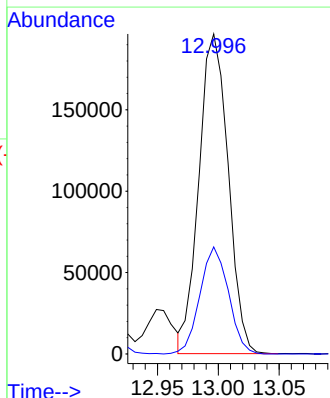
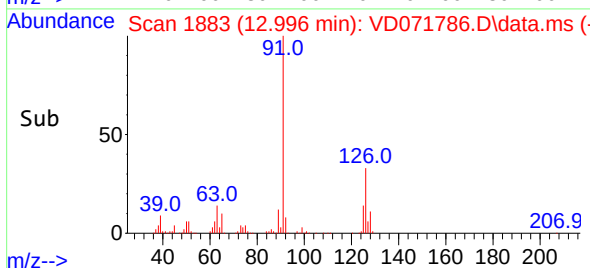
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

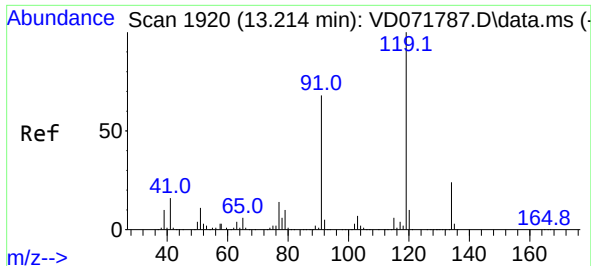


#82
4-Chlorotoluene
Concen: 21.550 ug/l
RT: 12.996 min Scan# 1883
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57



Tgt Ion: 91 Resp: 328255
Ion Ratio Lower Upper
91 100
126 32.6 16.1 48.3





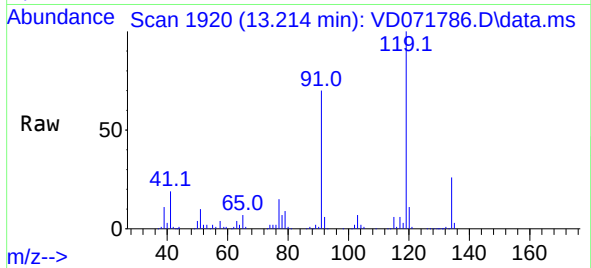
#83
tert-Butylbenzene
Concen: 20.393 ug/l
RT: 13.214 min Scan# 1920
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

Instrument :

MSVOA_D

ClientSampleId :

VSTDICC020

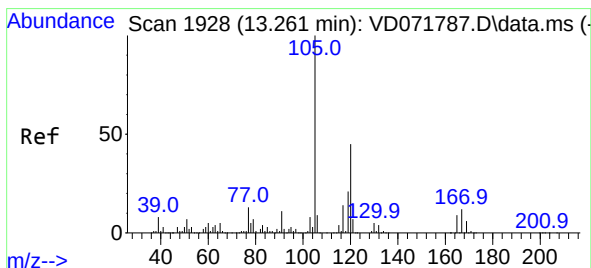
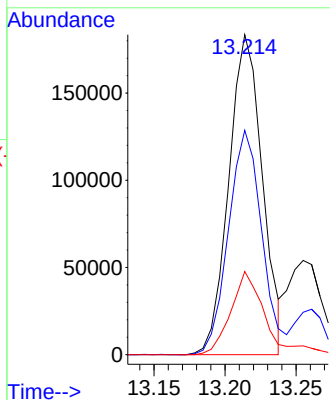
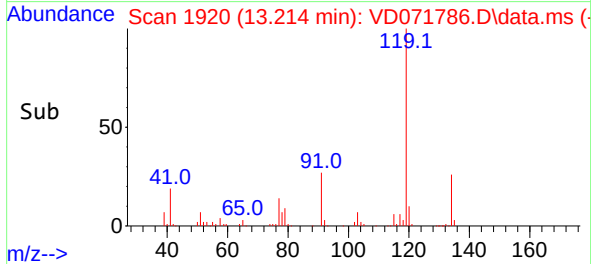


Tgt Ion:119 Resp: 30158
Ion Ratio Lower Upper
119 100
91 70.1 35.6 106.8
134 26.6 13.5 40.5

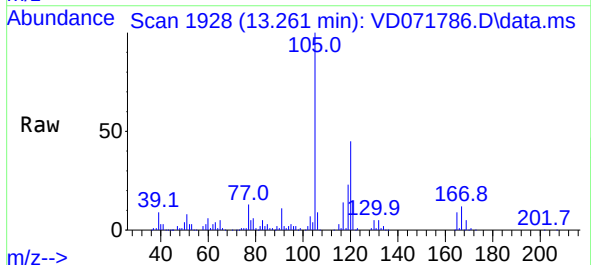
Manual Integrations

APPROVED

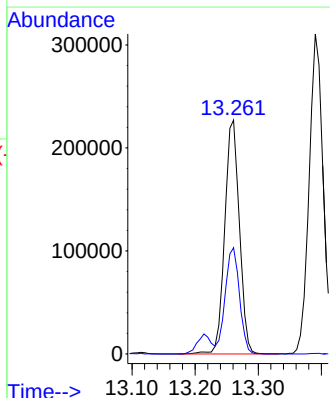
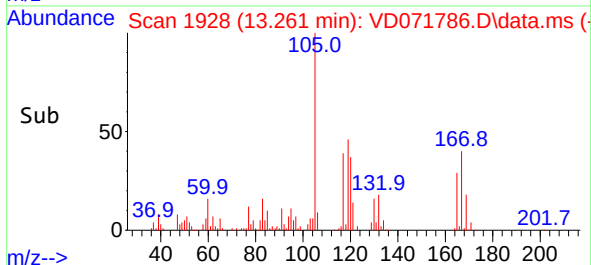
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

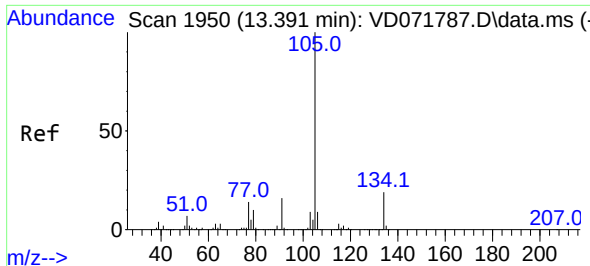


#84
1,2,4-Trimethylbenzene
Concen: 21.379 ug/l
RT: 13.261 min Scan# 1928
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57



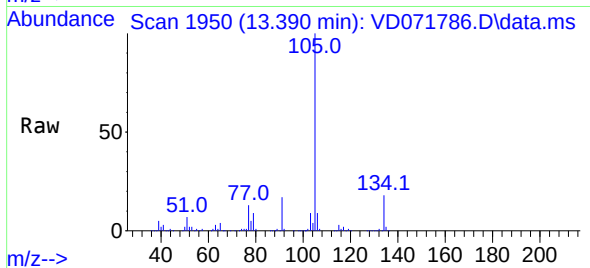
Tgt Ion:105 Resp: 365911
Ion Ratio Lower Upper
105 100
120 44.2 22.3 66.9





#85
 sec-Butylbenzene
 Concen: 21.083 ug/l
 RT: 13.390 min Scan# 1950
 Delta R.T. -0.000 min
 Lab File: VD071786.D
 Acq: 26 Jan 2022 13:57

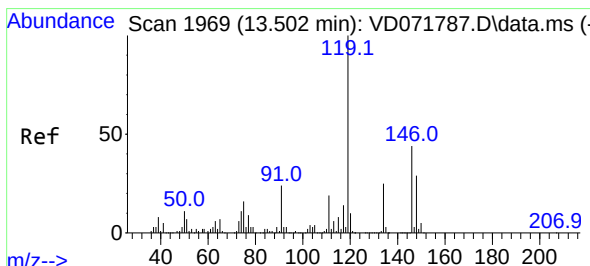
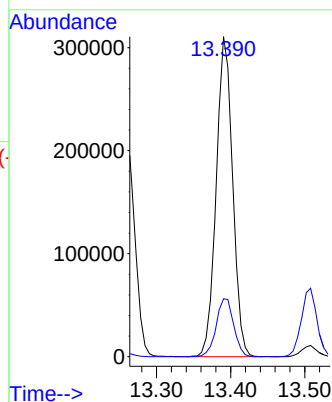
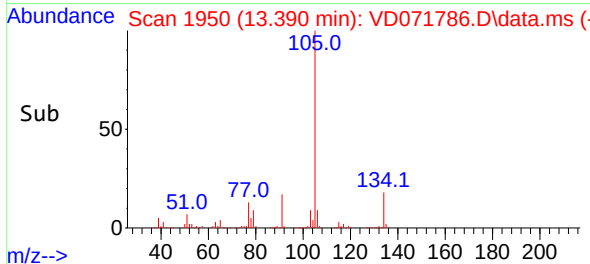
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDIC020



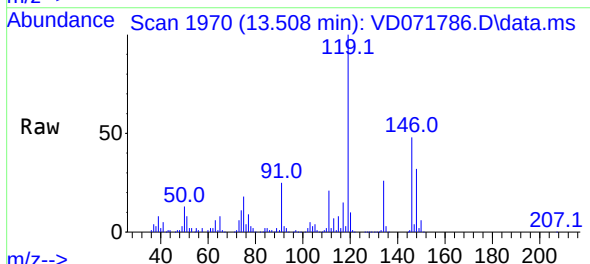
Tgt Ion:105 Resp: 47755
 Ion Ratio Lower Upper
 105 100
 134 19.3 9.8 29.3

Manual Integrations
 APPROVED

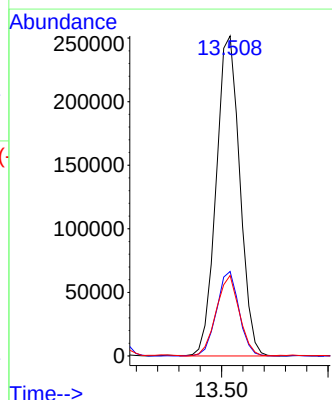
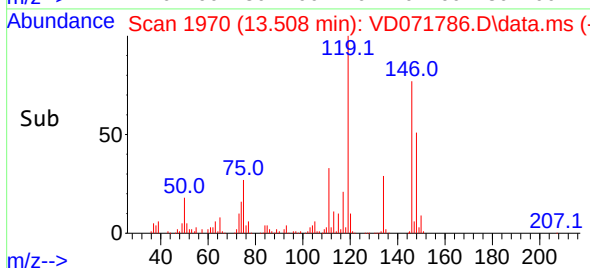
Reviewed By :Semsettin Yesilyurt 01/27/2022
 Supervised By :Mahesh Dadoda 01/27/2022

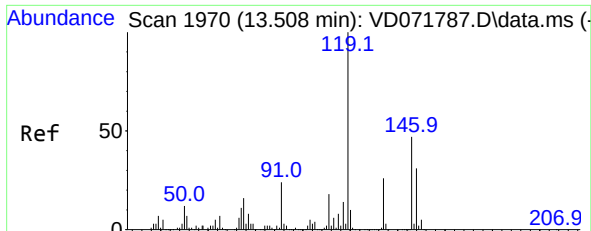


#86
 p-Isopropyltoluene
 Concen: 20.810 ug/l
 RT: 13.508 min Scan# 1970
 Delta R.T. 0.006 min
 Lab File: VD071786.D
 Acq: 26 Jan 2022 13:57



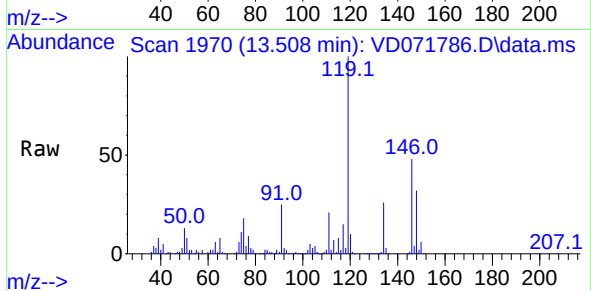
Tgt Ion:119 Resp: 386999
 Ion Ratio Lower Upper
 119 100
 134 25.1 12.7 38.1
 91 24.6 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 21.448 ug/l
RT: 13.508 min Scan# 1970
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

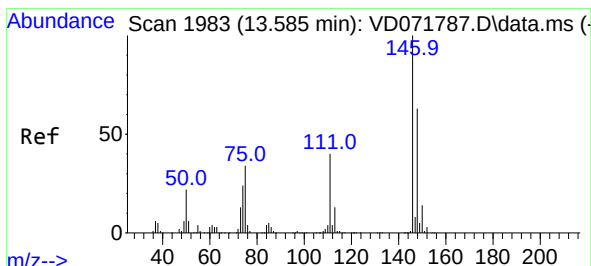
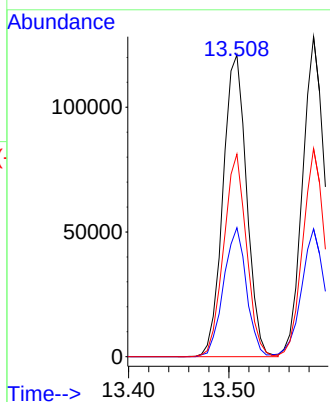
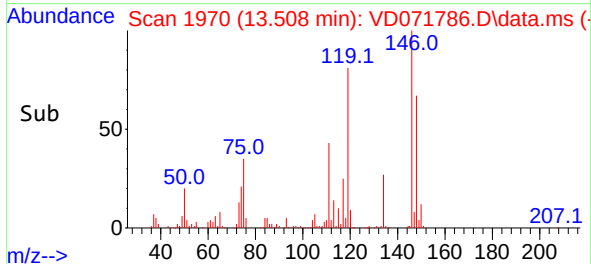
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC020



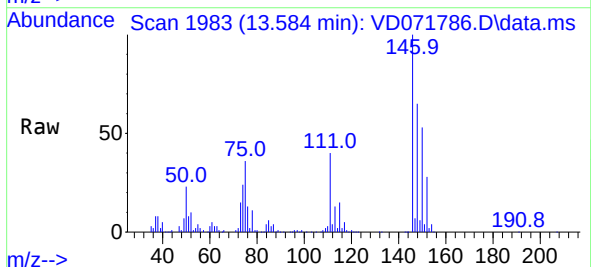
Tgt Ion:146 Resp: 198040
Ion Ratio Lower Upper
146 100
111 41.6 20.8 62.5
148 64.7 31.3 93.8

Manual Integrations
APPROVED

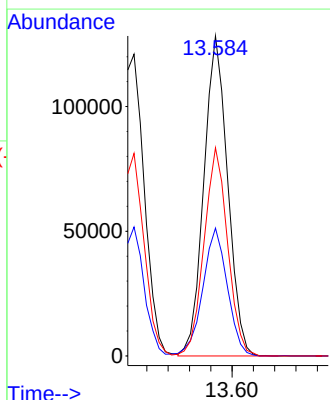
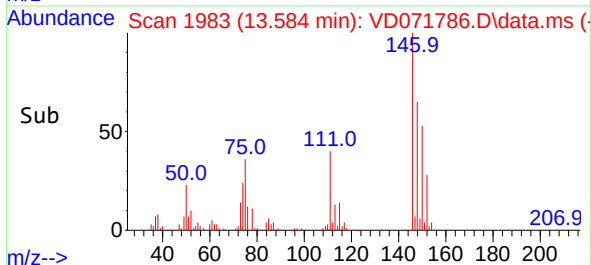
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

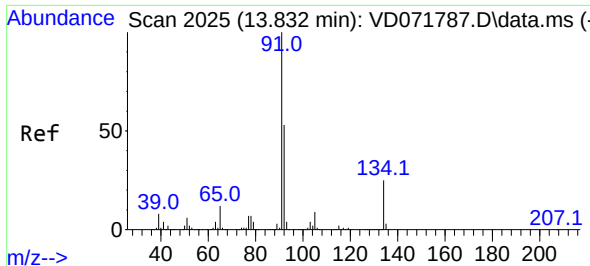


#88
1,4-Dichlorobenzene
Concen: 21.139 ug/l
RT: 13.584 min Scan# 1983
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57



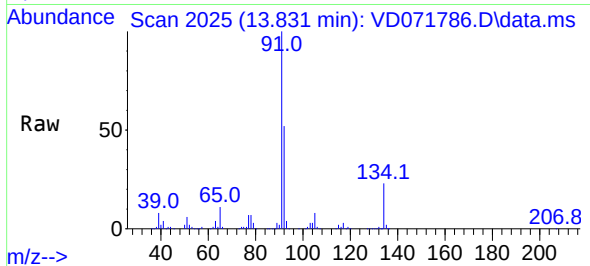
Tgt Ion:146 Resp: 199133
Ion Ratio Lower Upper
146 100
111 41.2 20.7 62.1
148 64.6 32.3 96.9





#89
n-Butylbenzene
Concen: 20.537 ug/l
RT: 13.831 min Scan# 2025
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

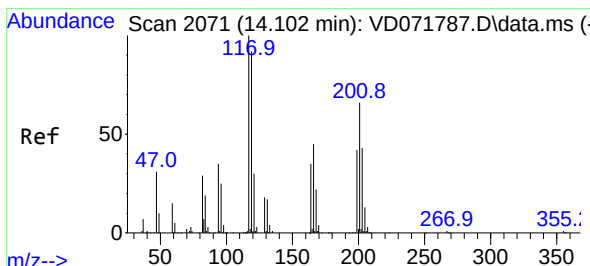
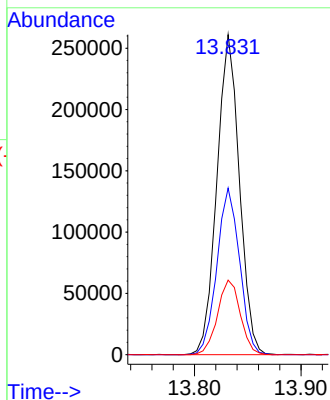
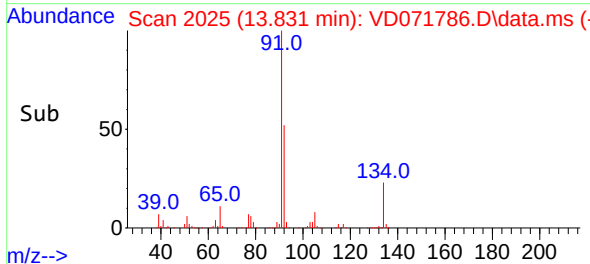
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020



Tgt Ion: 91 Resp: 38247
Ion Ratio Lower Upper
91 100
92 52.4 26.6 79.8
134 23.6 12.1 36.3

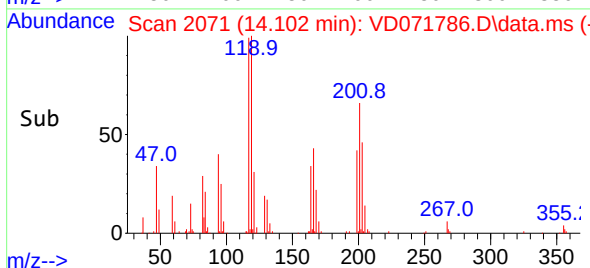
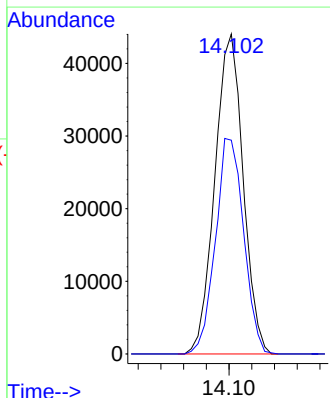
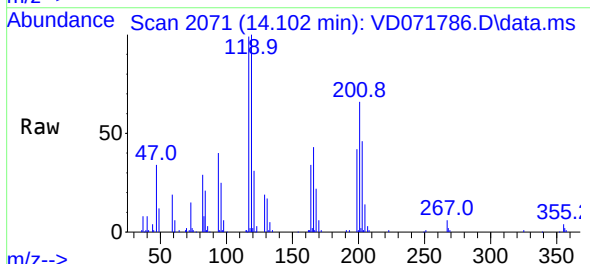
Manual Integrations
APPROVED

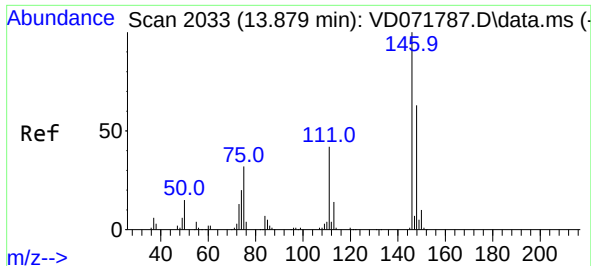
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#90
Hexachloroethane
Concen: 20.718 ug/l
RT: 14.102 min Scan# 2071
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

Tgt Ion:117 Resp: 76229
Ion Ratio Lower Upper
117 100
201 67.1 32.1 96.5





#91

1,2-Dichlorobenzene

Concen: 21.603 ug/l

RT: 13.879 min Scan# 2033

Delta R.T. -0.000 min

Lab File: VD071786.D

Acq: 26 Jan 2022 13:57

Instrument :

MSVOA_D

ClientSampleId :

VSTDICC020

Tgt Ion:146 Resp: 170959

Ion Ratio Lower Upper

146 100

111 43.4 21.8 65.3

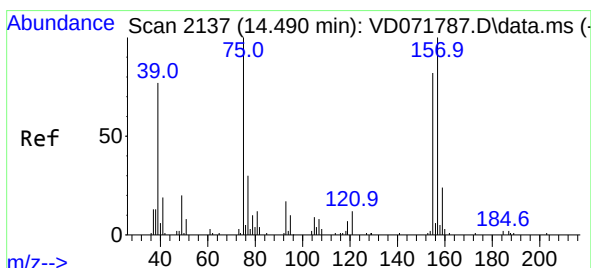
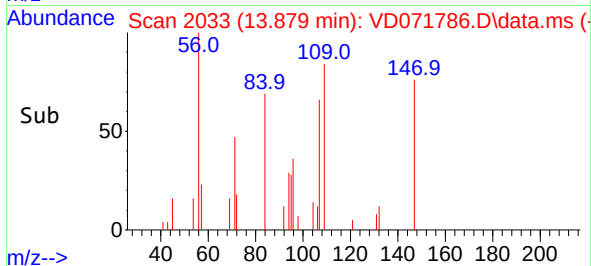
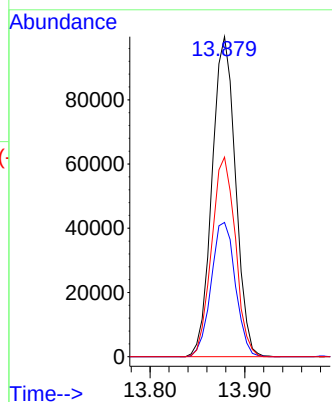
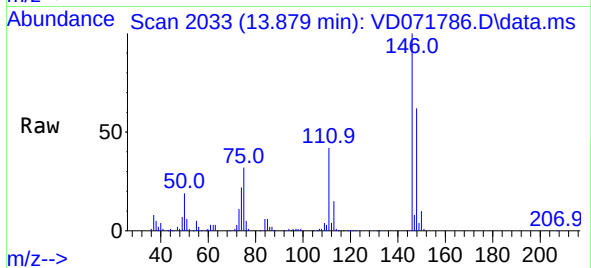
148 63.3 31.3 93.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/27/2022

Supervised By :Mahesh Dadoda 01/27/2022



#92

1,2-Dibromo-3-Chloropropane

Concen: 23.833 ug/l

RT: 14.490 min Scan# 2137

Delta R.T. -0.000 min

Lab File: VD071786.D

Acq: 26 Jan 2022 13:57

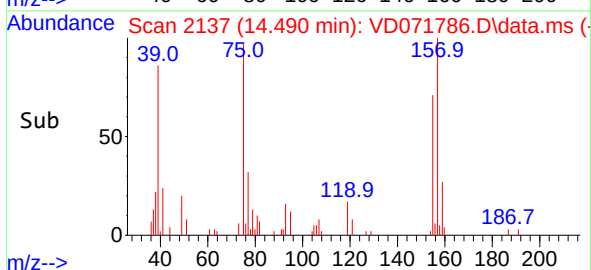
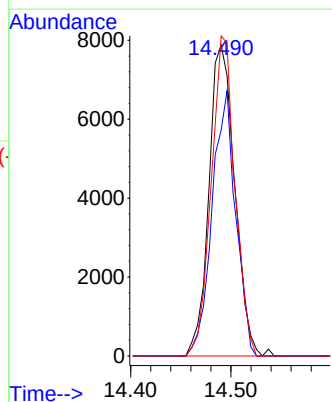
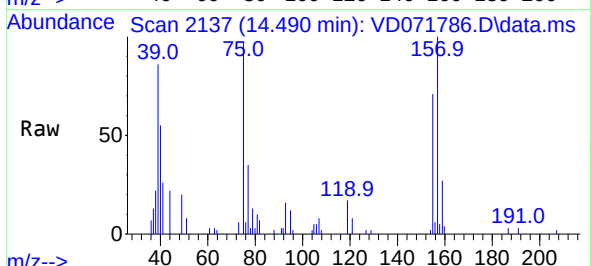
Tgt Ion: 75 Resp: 14060

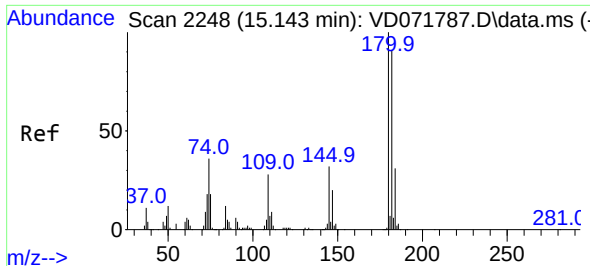
Ion Ratio Lower Upper

75 100

155 78.0 35.4 106.1

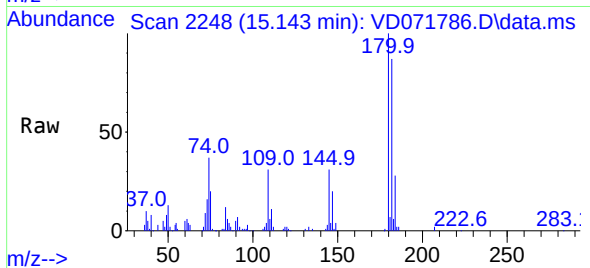
157 94.5 44.9 134.5





#93
1,2,4-Trichlorobenzene
Concen: 21.411 ug/l
RT: 15.143 min Scan# 21
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

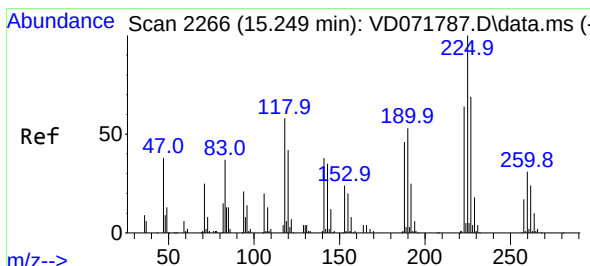
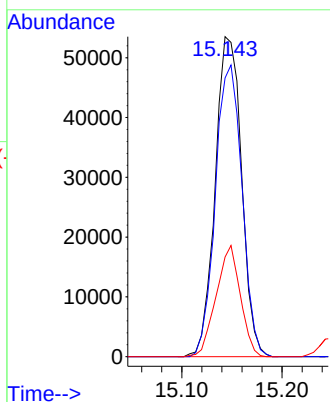
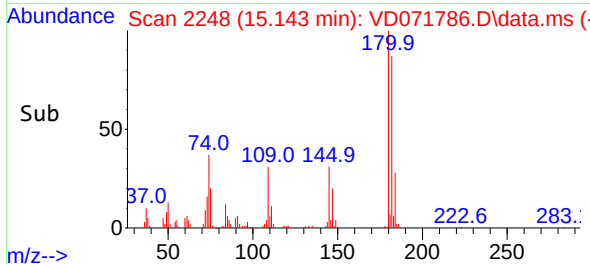
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC020



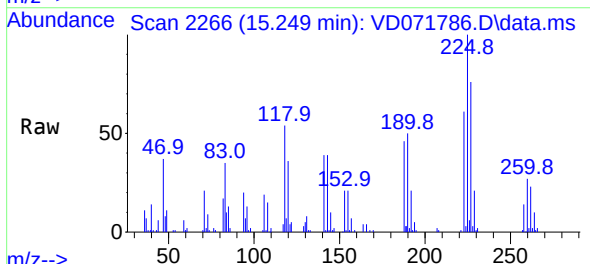
Tgt Ion:180 Resp: 97644
Ion Ratio Lower Upper
180 100
182 92.1 47.5 142.5
145 32.0 16.4 49.4

Manual Integrations
APPROVED

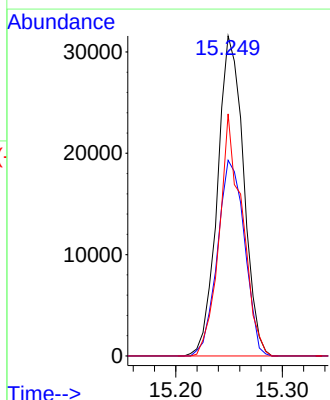
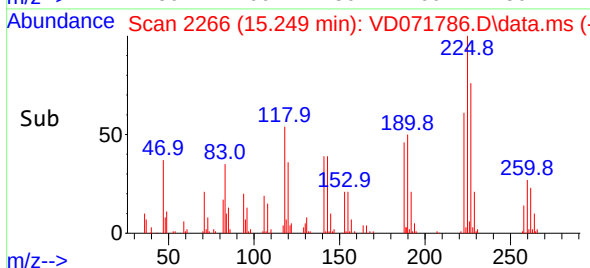
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

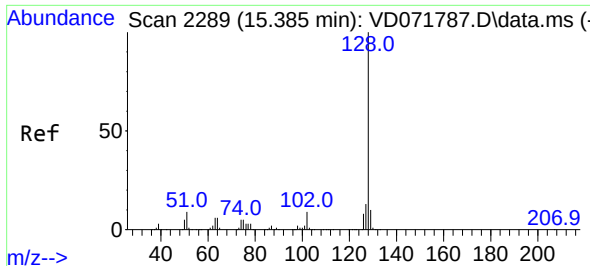


#94
Hexachlorobutadiene
Concen: 20.096 ug/l
RT: 15.249 min Scan# 2266
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57



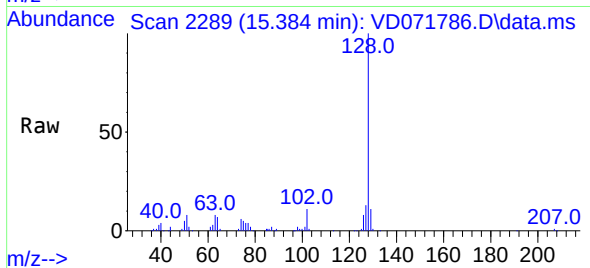
Tgt Ion:225 Resp: 53728
Ion Ratio Lower Upper
225 100
223 63.5 31.3 93.9
227 66.6 31.4 94.3





#95
Naphthalene
Concen: 22.097 ug/l
RT: 15.384 min Scan# 21
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57

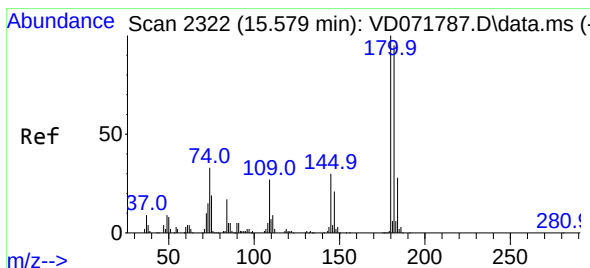
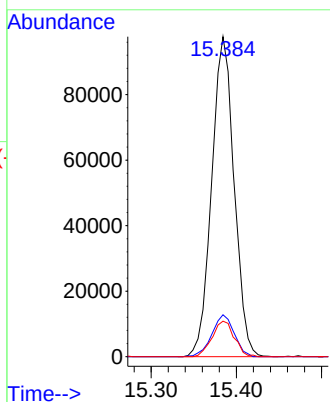
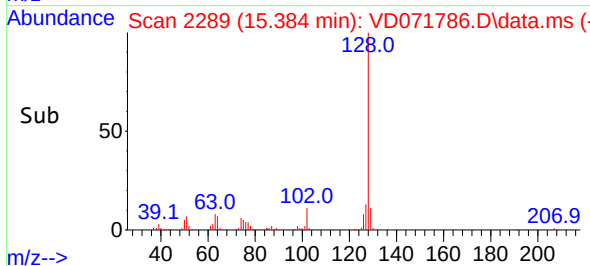
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020



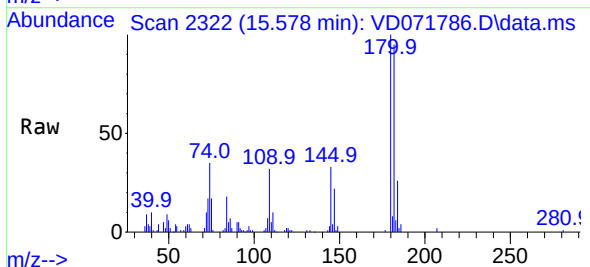
Tgt Ion:128 Resp: 17842
Ion Ratio Lower Upper
128 100
127 13.1 10.9 16.3
129 11.0 9.1 13.7

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#96
1,2,3-Trichlorobenzene
Concen: 22.673 ug/l
RT: 15.578 min Scan# 2322
Delta R.T. -0.000 min
Lab File: VD071786.D
Acq: 26 Jan 2022 13:57



Tgt Ion:180 Resp: 88108
Ion Ratio Lower Upper
180 100
182 92.1 47.0 141.2
145 33.2 16.4 49.2

