

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY033122\
 Data File : VY008148.D
 Acq On : 31 Mar 2022 19:02
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Apr 01 04:35:50 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032522S.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 26 03:24:51 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 04/01/2022
 Supervised By :Semsettin Yesilyurt 04/01/2022

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	159901	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	278056	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	253845	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	126514	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	76590	47.741	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	95.480%		
35) Dibromofluoromethane	7.716	113	84899	48.699	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	97.400%		
50) Toluene-d8	10.179	98	310025	47.202	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	94.400%		
62) 4-Bromofluorobenzene	12.483	95	109188	47.120	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	94.240%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.906	85	63901	44.331	ug/l	99
3) Chloromethane	2.113	50	76541	43.606	ug/l	97
4) Vinyl Chloride	2.253	62	102986	44.097	ug/l	97
5) Bromomethane	2.650	94	92310	48.229	ug/l	97
6) Chloroethane	2.790	64	68210	44.400	ug/l	100
7) Trichlorofluoromethane	3.125	101	135126	45.739	ug/l	91
8) Diethyl Ether	3.528	74	47709	49.867	ug/l	70
9) 1,1,2-Trichlorotrifluo...	3.899	101	84787	46.266	ug/l	92
10) Methyl Iodide	4.094	142	83188	39.242	ug/l	91
11) Tert butyl alcohol	4.954	59	37884	227.600	ug/l #	94
12) 1,1-Dichloroethene	3.875	96	79609	46.924	ug/l #	77
13) Acrolein	3.729	56	30833	227.583	ug/l	98
14) Allyl chloride	4.485	41	103365	46.308	ug/l #	91
15) Acrylonitrile	5.161	53	111336	244.313	ug/l	97
16) Acetone	3.948	43	75991	207.233	ug/l #	83
17) Carbon Disulfide	4.192	76	213272	44.365	ug/l	100
18) Methyl Acetate	4.472	43	46104	47.502	ug/l #	82
19) Methyl tert-butyl Ether	5.222	73	236217	48.994	ug/l	94
20) Methylene Chloride	4.716	84	91847	49.151	ug/l #	80
21) trans-1,2-Dichloroethene	5.222	96	94851	48.284	ug/l #	80
22) Diisopropyl ether	6.119	45	235056	48.947	ug/l #	91
23) Vinyl Acetate	6.058	43	774079	260.139	ug/l #	84
24) 1,1-Dichloroethane	6.015	63	153671	48.335	ug/l	96
25) 2-Butanone	6.984	43	128599	230.453	ug/l #	73
26) 2,2-Dichloropropane	6.978	77	141419	46.969	ug/l	91
27) cis-1,2-Dichloroethene	6.984	96	111993	49.185	ug/l	80
28) Bromochloromethane	7.338	49	40290	47.629	ug/l #	62
29) Tetrahydrofuran	7.344	42	86880	239.477	ug/l #	71
30) Chloroform	7.508	83	172173	50.014	ug/l	100
31) Cyclohexane	7.783	56	125291	41.781	ug/l #	83
32) 1,1,1-Trichloroethane	7.704	97	154434	48.552	ug/l	94
36) 1,1-Dichloropropene	7.917	75	123965	45.268	ug/l	94
37) Ethyl Acetate	7.070	43	60046	46.938	ug/l #	89
38) Carbon Tetrachloride	7.899	117	139316	46.683	ug/l	100
39) Methylcyclohexane	9.185	83	161681	43.741	ug/l #	82
40) Benzene	8.161	78	373267	47.652	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.313	41	30657m	47.726	ug/l	
42) 1,2-Dichloroethane	8.234	62	104403	47.512	ug/l	89
43) Isopropyl Acetate	8.271	43	116385	46.344	ug/l #	83
44) Trichloroethene	8.941	130	107731	47.560	ug/l	98
45) 1,2-Dichloropropane	9.216	63	87888	47.607	ug/l	96
46) Dibromomethane	9.307	93	58977	48.586	ug/l	95
47) Bromodichloromethane	9.496	83	135104	48.674	ug/l	98
48) Methyl methacrylate	9.295	41	50686	45.569	ug/l #	73
49) 1,4-Dioxane	9.295	88	16022	992.886	ug/l #	72
51) 4-Methyl-2-Pentanone	10.069	43	299025	236.083	ug/l #	82
52) Toluene	10.246	92	251487	48.955	ug/l	94
53) t-1,3-Dichloropropene	10.465	75	138113	48.541	ug/l	98
54) cis-1,3-Dichloropropene	9.929	75	156156	48.483	ug/l #	81
55) 1,1,2-Trichloroethane	10.642	97	84115	50.184	ug/l	94
56) Ethyl methacrylate	10.508	69	107269	49.062	ug/l #	72
57) 1,3-Dichloropropane	10.788	76	133680	48.730	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.782	63	198622	219.256	ug/l #	86
59) 2-Hexanone	10.831	43	204238	230.437	ug/l	78
60) Dibromochloromethane	10.983	129	102626	50.344	ug/l	99
61) 1,2-Dibromoethane	11.087	107	83185	49.831	ug/l	100
64) Tetrachloroethene	10.721	164	89622	45.968	ug/l	95
65) Chlorobenzene	11.514	112	279108	48.764	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	106546	50.466	ug/l	98
67) Ethyl Benzene	11.593	91	479091	47.757	ug/l	96
68) m/p-Xylenes	11.703	106	385542	96.651	ug/l	89
69) o-Xylene	12.032	106	186683	48.878	ug/l	88
70) Styrene	12.044	104	313068	50.072	ug/l	93
71) Bromoform	12.209	173	65414	51.316	ug/l #	99
73) Isopropylbenzene	12.331	105	485587	46.500	ug/l	99
74) N-amyl acetate	12.142	43	100903	43.956	ug/l #	78
75) 1,1,2,2-Tetrachloroethane	12.581	83	97171	47.874	ug/l	100
76) 1,2,3-Trichloropropane	12.636	75	70885m	45.963	ug/l	
77) Bromobenzene	12.611	156	116457	48.611	ug/l	89
78) n-propylbenzene	12.672	91	563729	45.767	ug/l	96
79) 2-Chlorotoluene	12.758	91	318260	46.577	ug/l	94
80) 1,3,5-Trimethylbenzene	12.812	105	400520	46.818	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.380	75	31585	45.695	ug/l #	81
82) 4-Chlorotoluene	12.855	91	318869	45.481	ug/l	93
83) tert-Butylbenzene	13.075	119	358682	47.061	ug/l	92
84) 1,2,4-Trimethylbenzene	13.123	105	389264	46.726	ug/l	96
85) sec-Butylbenzene	13.251	105	521747	46.378	ug/l	98
86) p-Isopropyltoluene	13.373	119	440560	47.055	ug/l	96
87) 1,3-Dichlorobenzene	13.367	146	227977	47.999	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	226194	47.753	ug/l	98
89) n-Butylbenzene	13.696	91	384103	44.590	ug/l	97
90) Hexachloroethane	13.965	117	85146	46.936	ug/l	86
91) 1,2-Dichlorobenzene	13.739	146	202603	48.450	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	14393	44.429	ug/l	67
93) 1,2,4-Trichlorobenzene	15.007	180	112907	45.081	ug/l	98
94) Hexachlorobutadiene	15.117	225	57135	43.122	ug/l	98
95) Naphthalene	15.239	128	260047	46.973	ug/l	98
96) 1,2,3-Trichlorobenzene	15.428	180	98128	45.281	ug/l	98

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

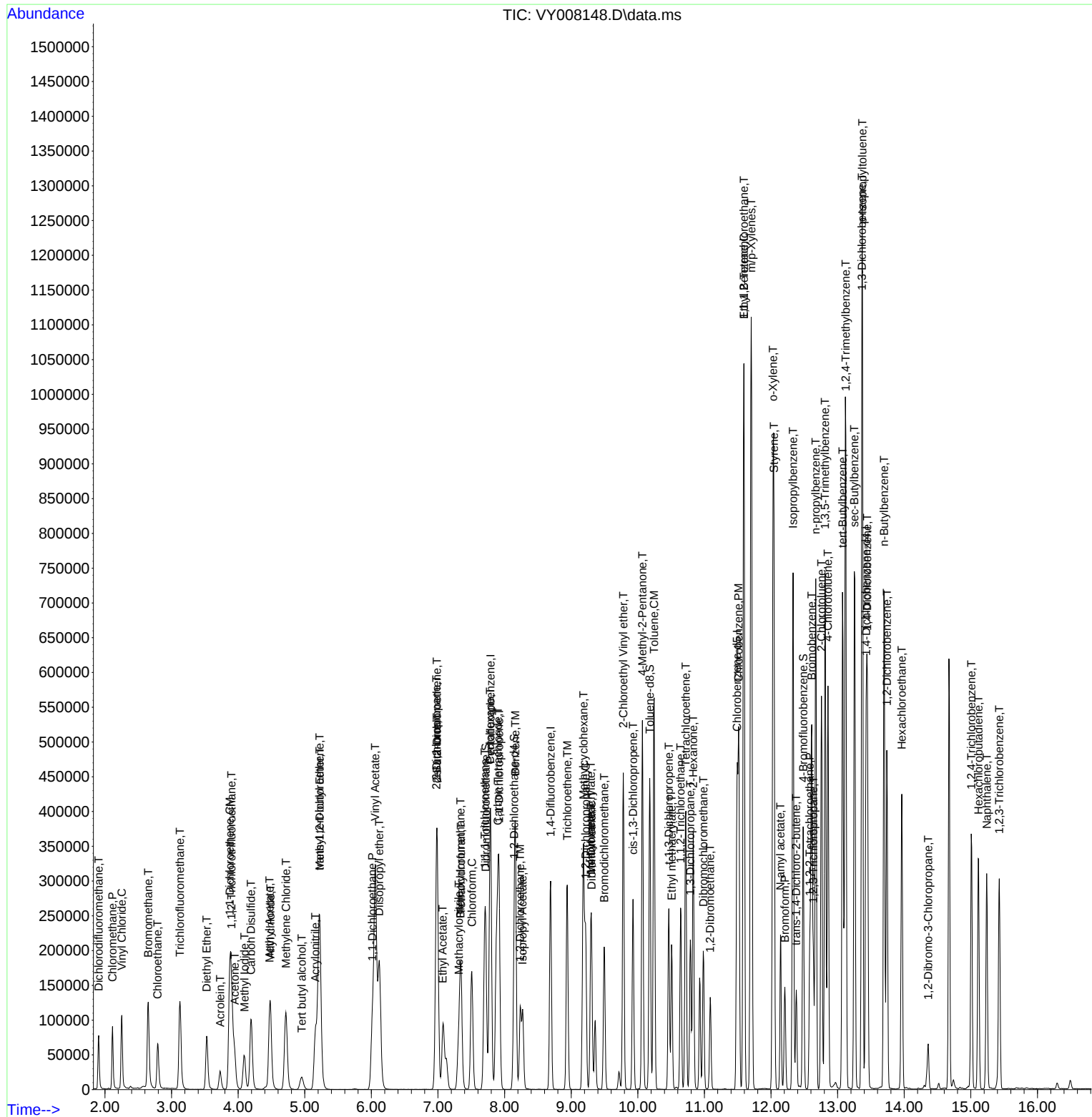
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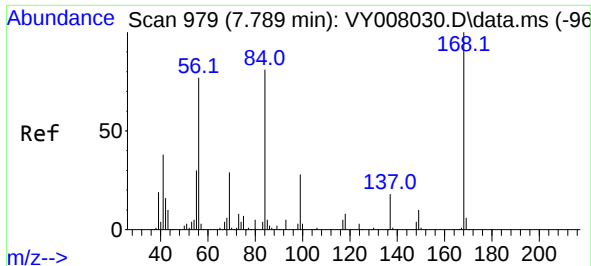
Instrument :
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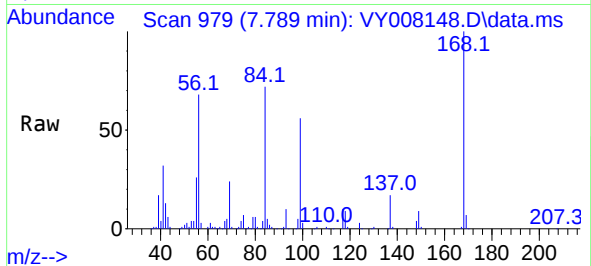
Reviewed By :Mahesh Dadoda 04/01/2022
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY008148.D
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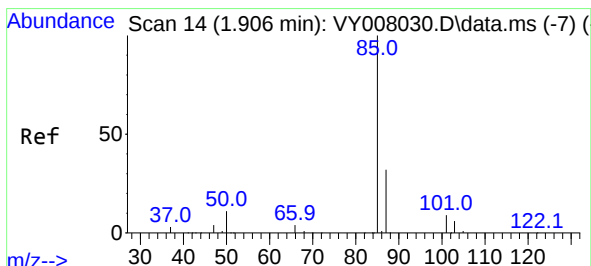
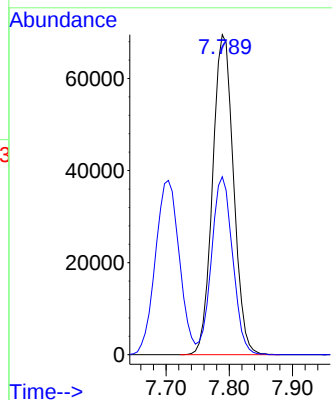
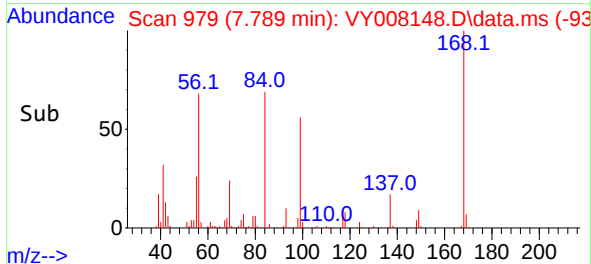
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



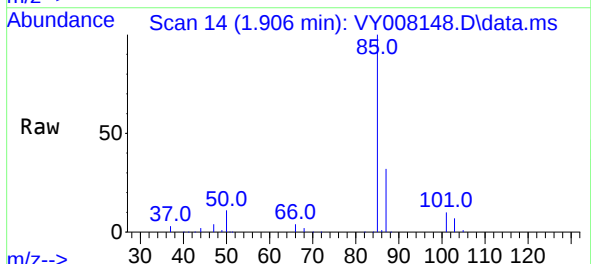
Tgt Ion:168 Resp: 15990
Ion Ratio Lower Upper
168 100
99 55.6 46.9 70.3

Manual Integrations
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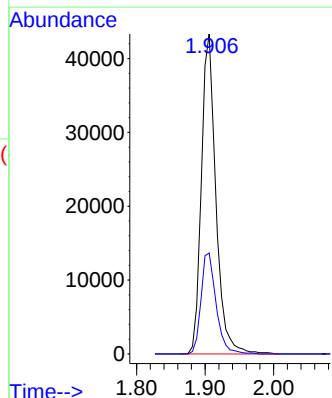
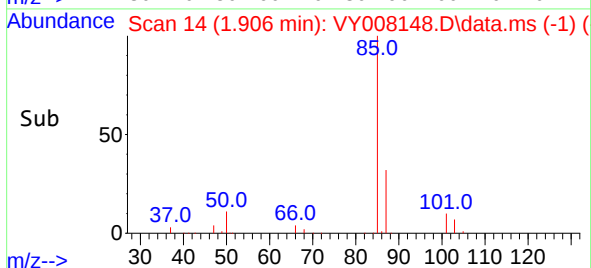
Reviewed By :Mahesh Dadoda 04/01/2022
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#2
Dichlorodifluoromethane
Concen: 44.331 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



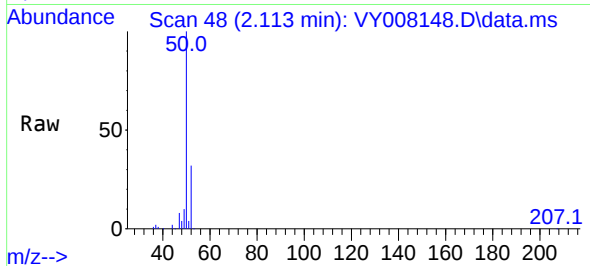
Tgt Ion: 85 Resp: 63901
Ion Ratio Lower Upper
85 100
87 31.5 16.1 48.2





#3
Chloromethane
Concen: 43.606 ug/l
RT: 2.113 min Scan# 41
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

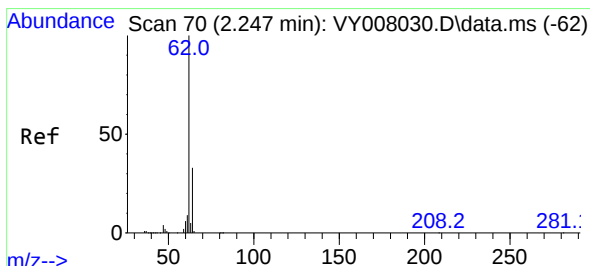
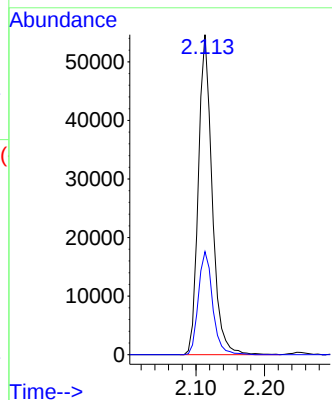
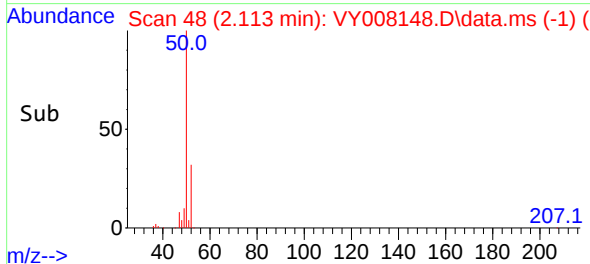
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 50 Resp: 7654
Ion Ratio Lower Upper
50 100
52 32.2 24.6 37.0

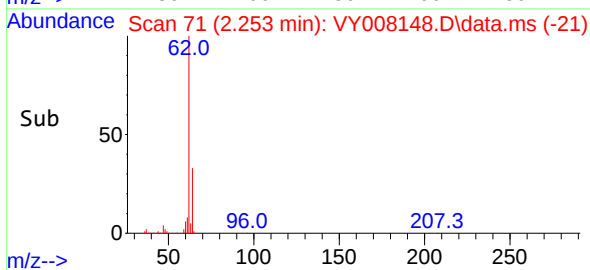
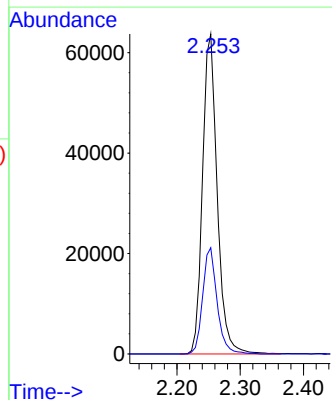
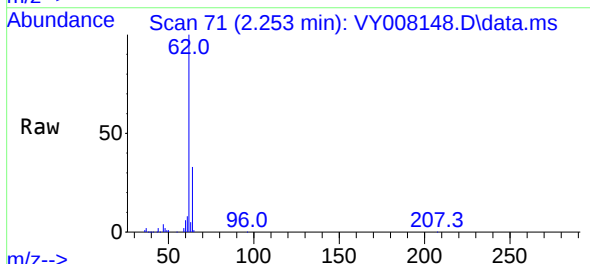
Manual Integrations
APPROVED

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#4
Vinyl Chloride
Concen: 44.097 ug/l
RT: 2.253 min Scan# 71
Delta R.T. 0.006 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

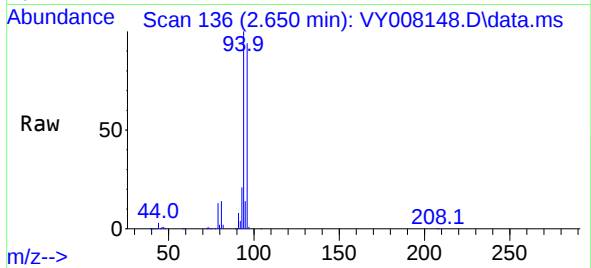
Tgt Ion: 62 Resp: 102986
Ion Ratio Lower Upper
62 100
64 33.2 25.0 37.6





#5
Bromomethane
Concen: 48.229 ug/l
RT: 2.650 min Scan# 11
Delta R.T. 0.007 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

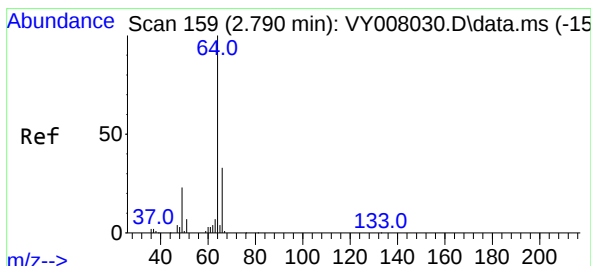
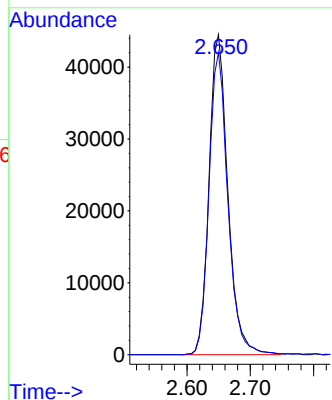
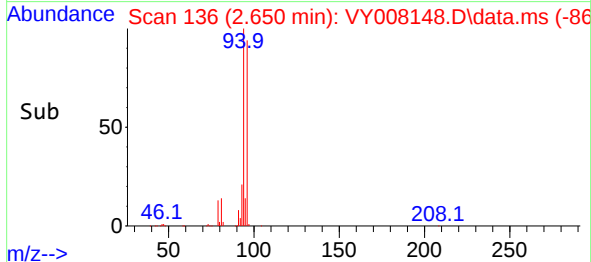
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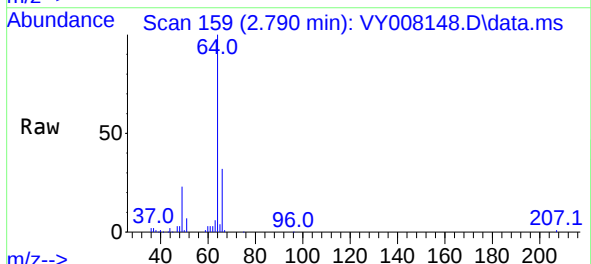
Tgt Ion: 94 Resp: 92310
Ion Ratio Lower Upper
94 100
96 94.4 73.5 110.3

Manual Integrations
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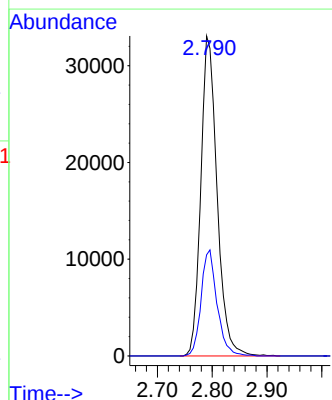
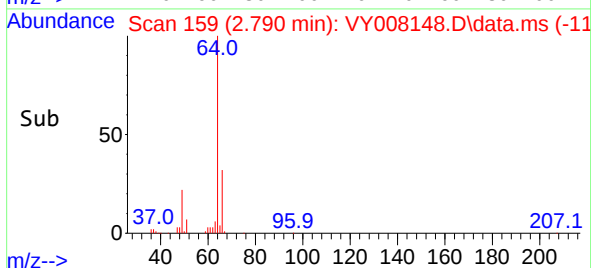
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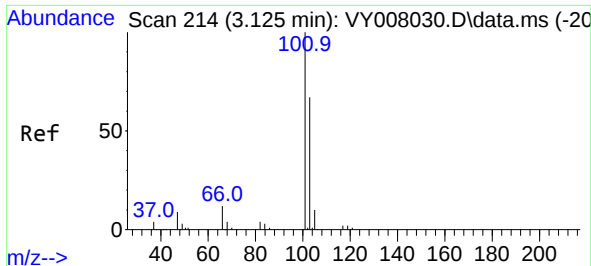


#6
Chloroethane
Concen: 44.400 ug/l
RT: 2.790 min Scan# 159
Delta R.T. -0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



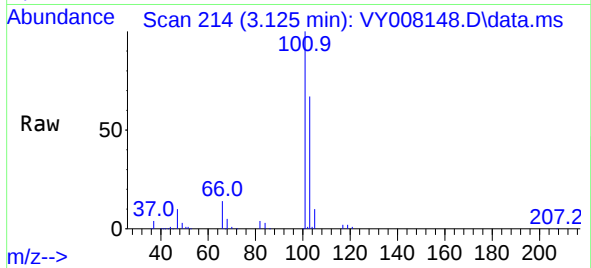
Tgt Ion: 64 Resp: 68210
Ion Ratio Lower Upper
64 100
66 31.6 25.4 38.0





#7
Trichlorofluoromethane
Concen: 45.739 ug/l
RT: 3.125 min Scan# 214
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

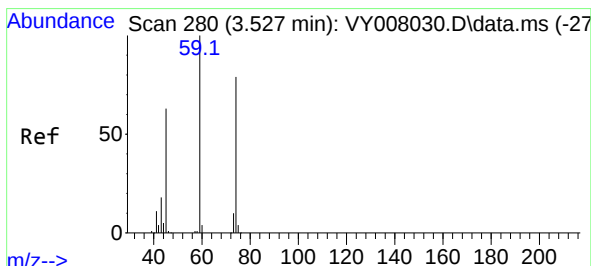
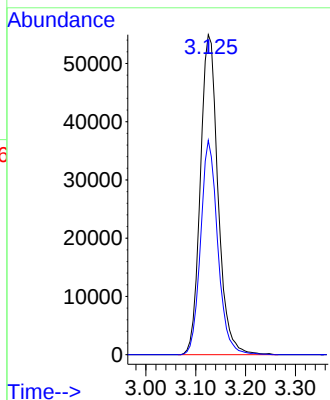
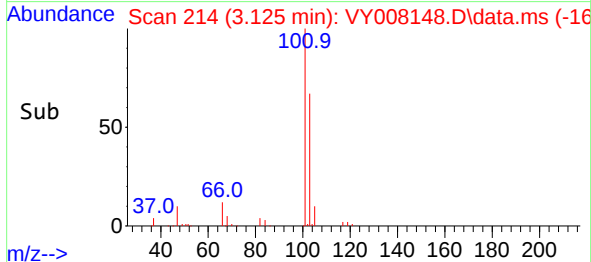
Instrument :
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Tgt Ion:101 Resp: 135120
Ion Ratio Lower Upper
101 100
103 67.0 48.0 72.0

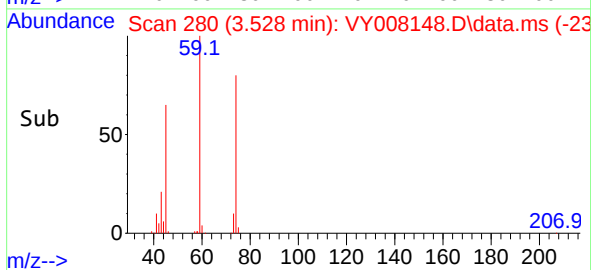
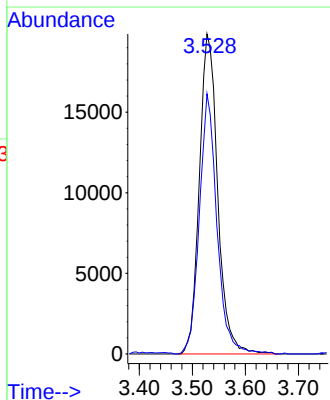
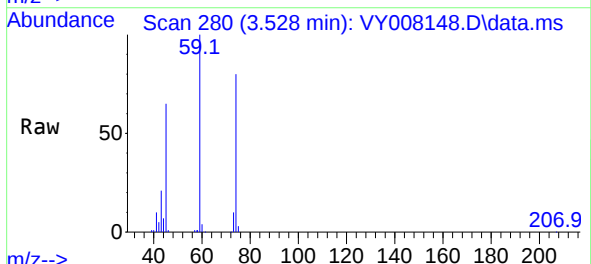
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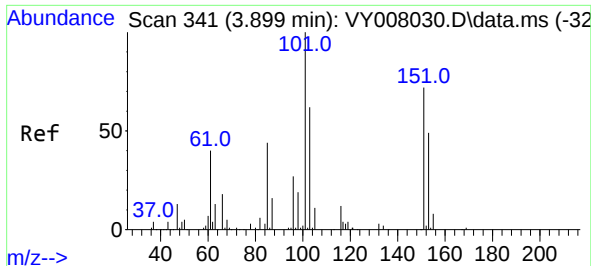
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022



#8
Diethyl Ether
Concen: 49.867 ug/l
RT: 3.528 min Scan# 280
Delta R.T. 0.001 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

Tgt Ion: 74 Resp: 47709
Ion Ratio Lower Upper
74 100
45 78.2 55.1 165.5





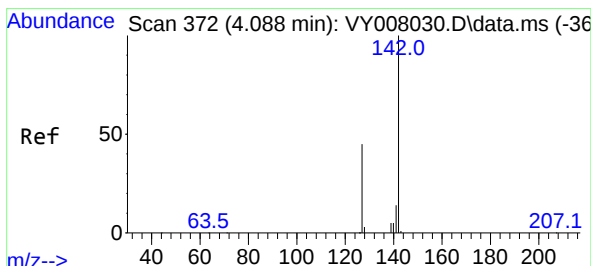
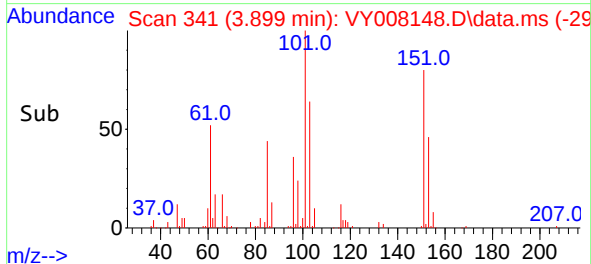
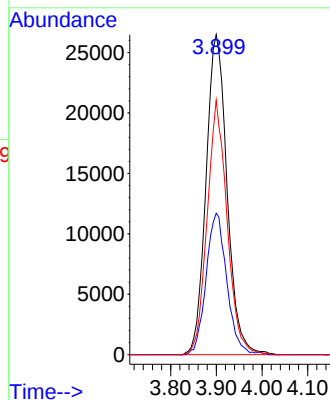
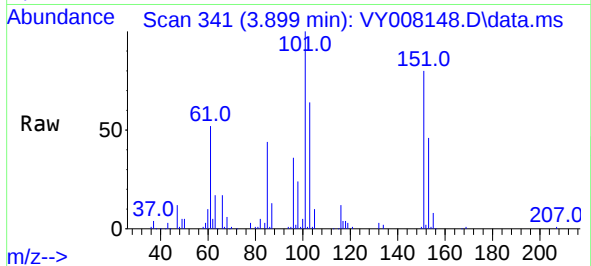
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.266 ug/l
RT: 3.899 min Scan# 341
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 8478
Ion Ratio Lower Upper
101 100
85 43.6 40.6 60.8
151 75.5 64.9 97.3

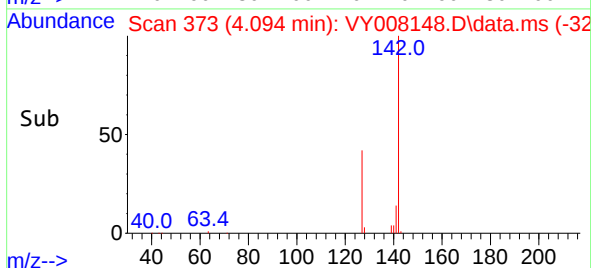
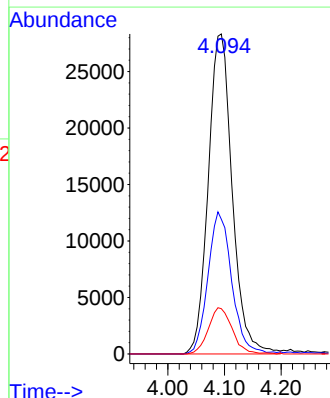
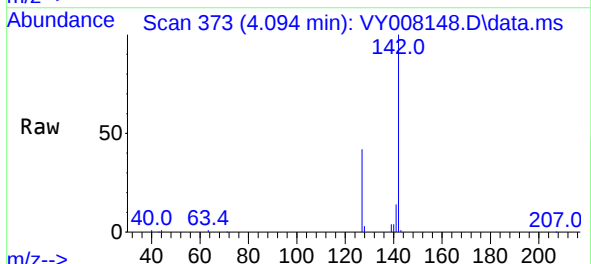
Manual Integrations
APPROVED

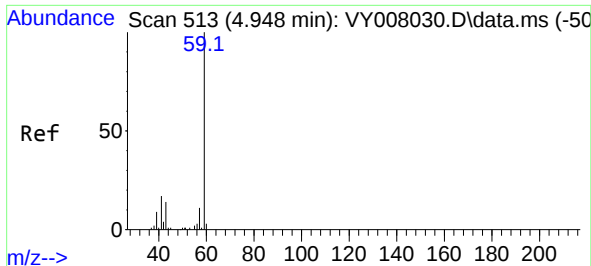
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022



#10
Methyl Iodide
Concen: 39.242 ug/l
RT: 4.094 min Scan# 373
Delta R.T. 0.006 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

Tgt Ion:142 Resp: 83188
Ion Ratio Lower Upper
142 100
127 44.0 41.5 62.3
141 14.4 11.9 17.9





#11

Tert butyl alcohol

Concen: 227.600 ug/l

RT: 4.954 min Scan# 513

Delta R.T. 0.006 min

Lab File: VY008148.D

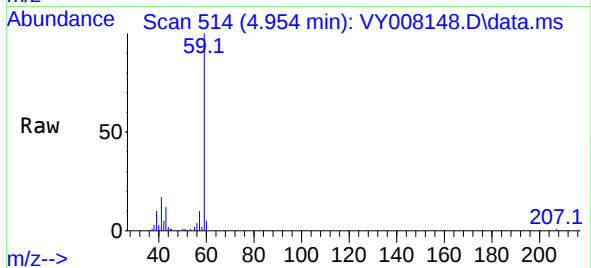
Acq: 31 Mar 2022 19:02

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC



Tgt Ion: 59 Resp: 37884

Ion Ratio Lower Upper

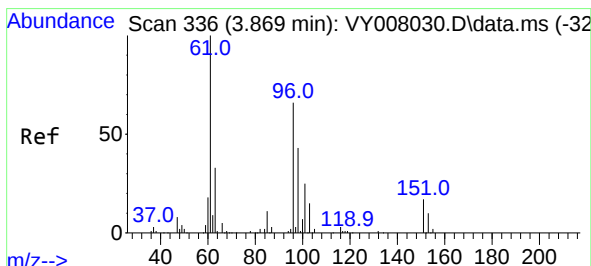
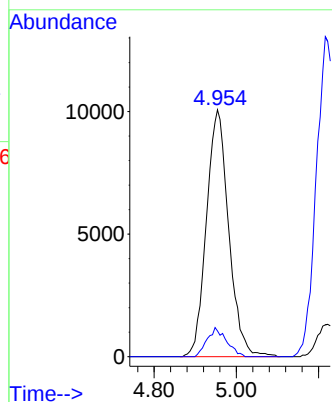
59 100

57 10.3 6.4 9.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022



#12

1,1-Dichloroethene

Concen: 46.924 ug/l

RT: 3.875 min Scan# 337

Delta R.T. 0.006 min

Lab File: VY008148.D

Acq: 31 Mar 2022 19:02

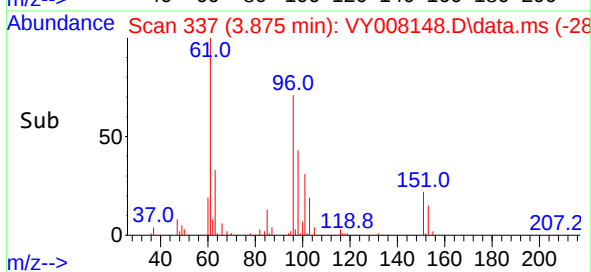
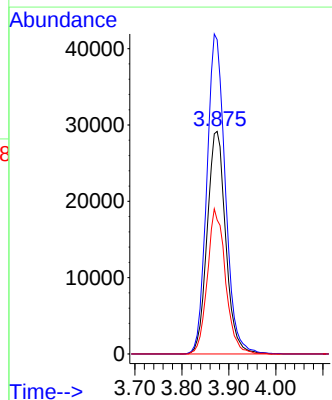
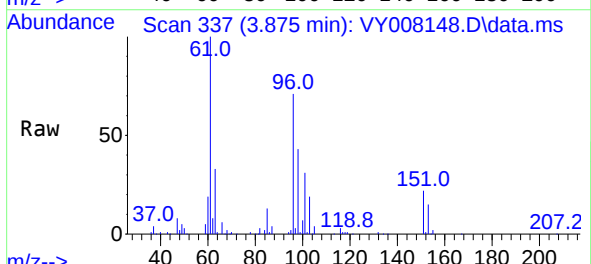
Tgt Ion: 96 Resp: 79609

Ion Ratio Lower Upper

96 100

61 141.2 145.8 218.6#

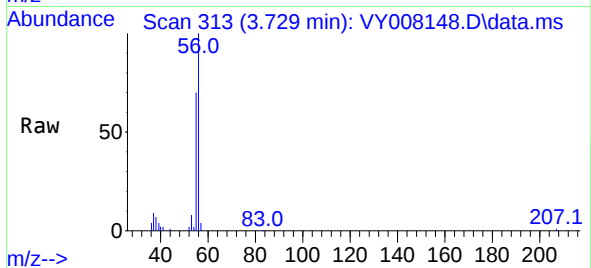
98 60.2 52.5 78.7





#13
Acrolein
Concen: 227.583 ug/l
RT: 3.729 min Scan# 312
Delta R.T. 0.006 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

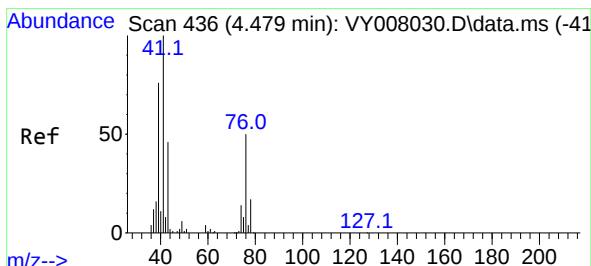
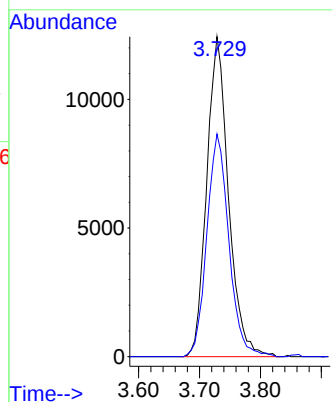
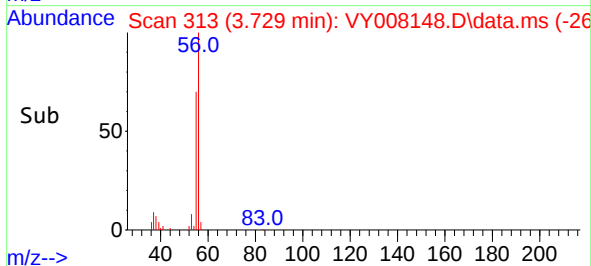
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



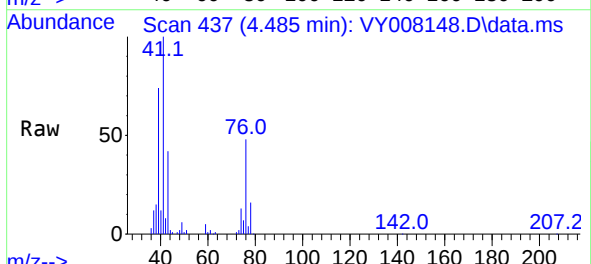
Tgt Ion: 56 Resp: 30833
Ion Ratio Lower Upper
56 100
55 70.6 57.6 86.4

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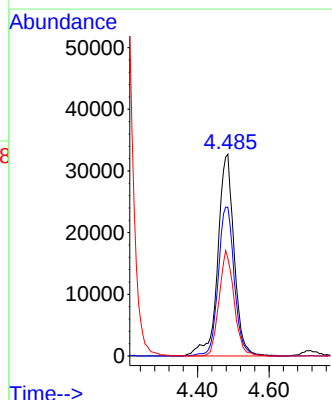
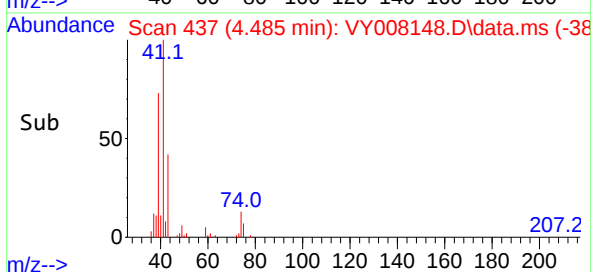
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022

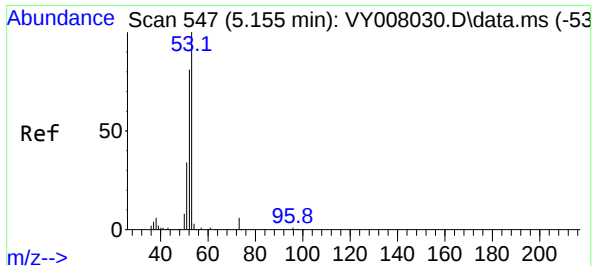


#14
Allyl chloride
Concen: 46.308 ug/l
RT: 4.485 min Scan# 437
Delta R.T. 0.006 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



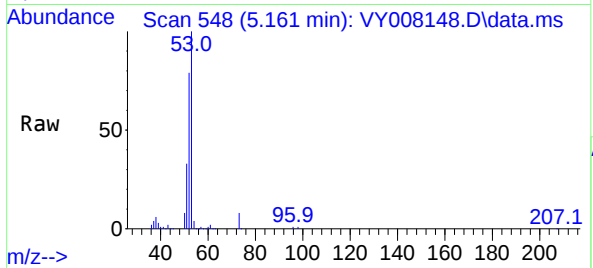
Tgt Ion: 41 Resp: 103365
Ion Ratio Lower Upper
41 100
39 73.0 58.8 88.2
76 47.9 25.1 37.7#





#15
Acrylonitrile
Concen: 244.313 ug/l
RT: 5.161 min Scan# 547
Delta R.T. 0.006 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

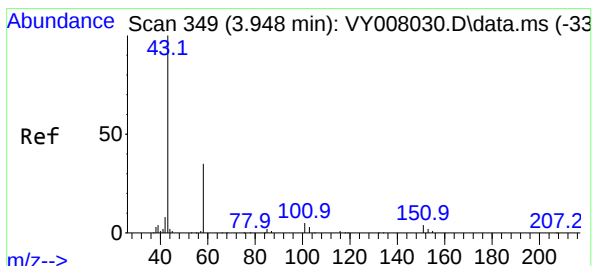
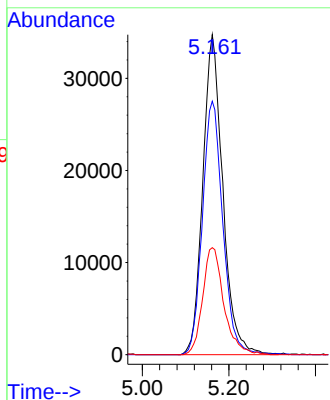
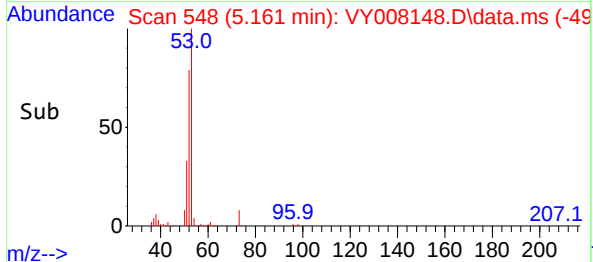
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



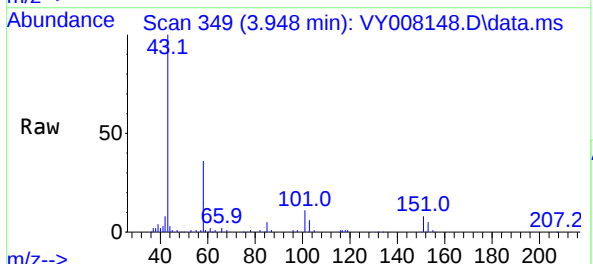
Tgt Ion: 53 Resp: 111336
Ion Ratio Lower Upper
53 100
52 80.9 67.0 100.4
51 35.6 29.8 44.6

Manual Integrations
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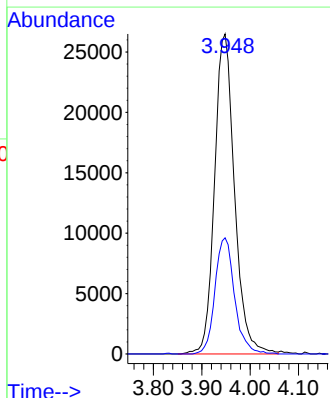
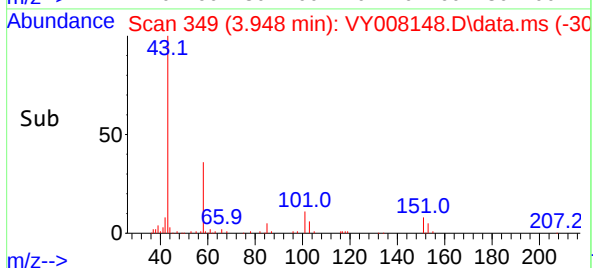
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022



#16
Acetone
Concen: 207.233 ug/l
RT: 3.948 min Scan# 349
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



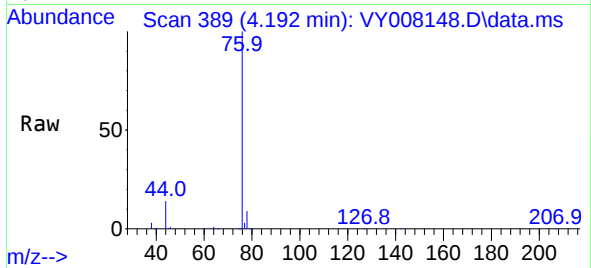
Tgt Ion: 43 Resp: 75991
Ion Ratio Lower Upper
43 100
58 36.3 22.0 33.0#





#17
Carbon Disulfide
Concen: 44.365 ug/l
RT: 4.192 min Scan# 389
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

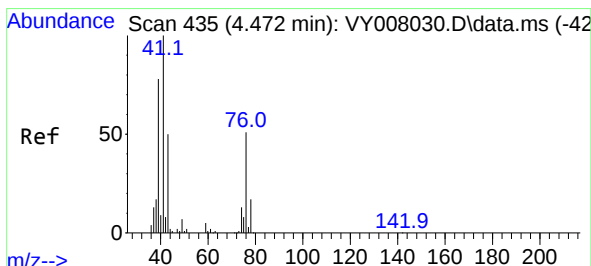
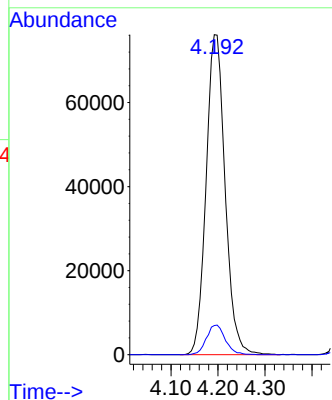
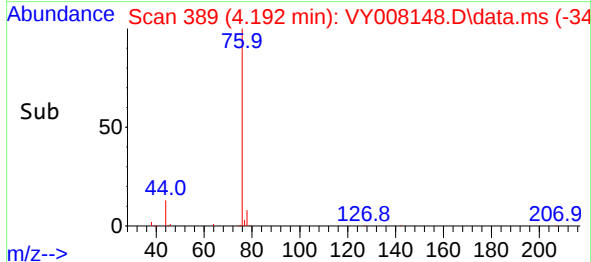
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



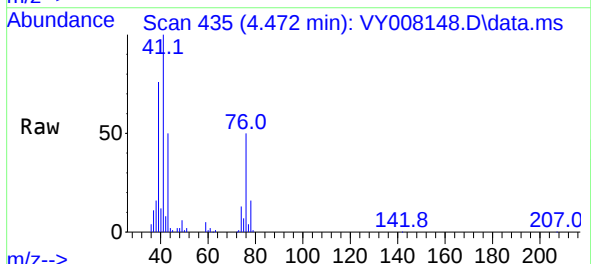
Tgt Ion: 76 Resp: 213272
Ion Ratio Lower Upper
76 100
78 9.1 7.4 11.0

Manual Integrations
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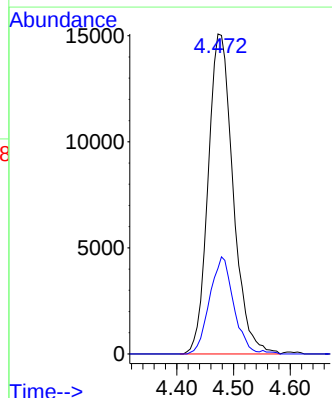
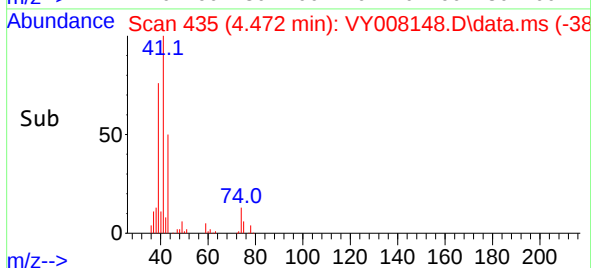
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022

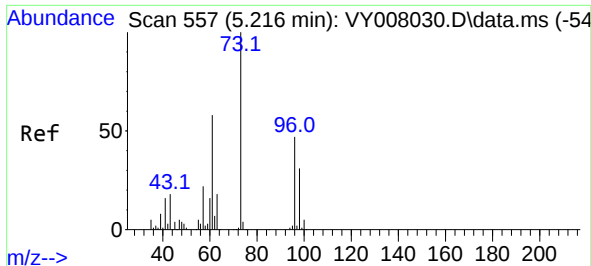


#18
Methyl Acetate
Concen: 47.502 ug/l
RT: 4.472 min Scan# 435
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



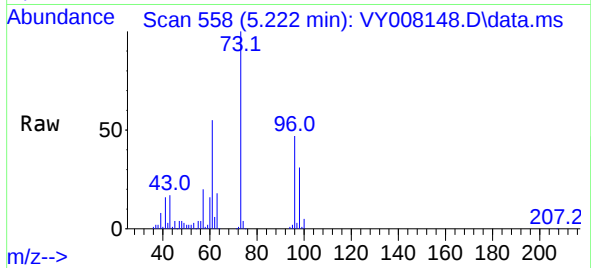
Tgt Ion: 43 Resp: 46104
Ion Ratio Lower Upper
43 100
74 29.1 16.6 24.8#





#19
Methyl tert-butyl Ether
Concen: 48.994 ug/l
RT: 5.222 min Scan# 51
Delta R.T. 0.006 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

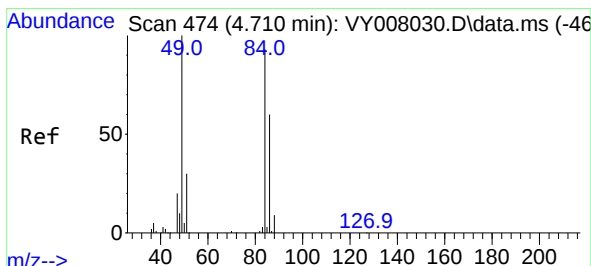
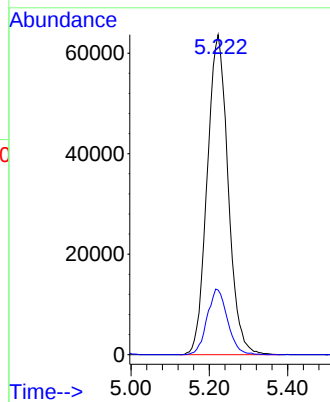
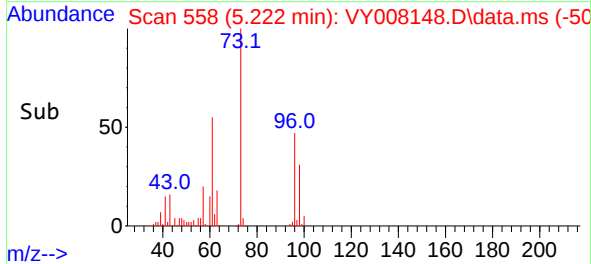
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



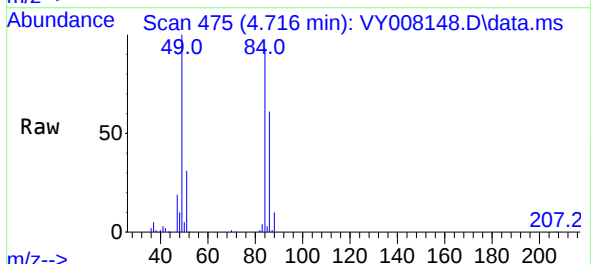
Tgt Ion: 73 Resp: 23621
Ion Ratio Lower Upper
73 100
57 20.2 18.6 27.8

Manual Integrations
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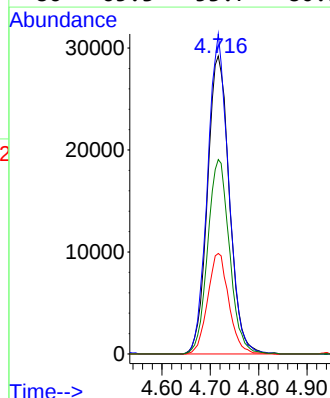
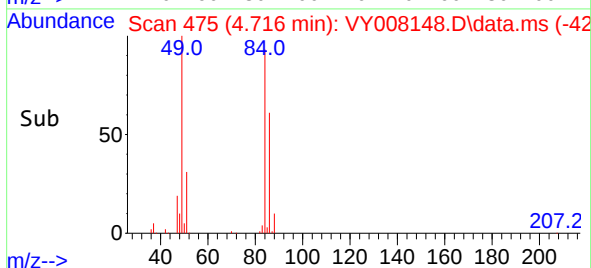
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022

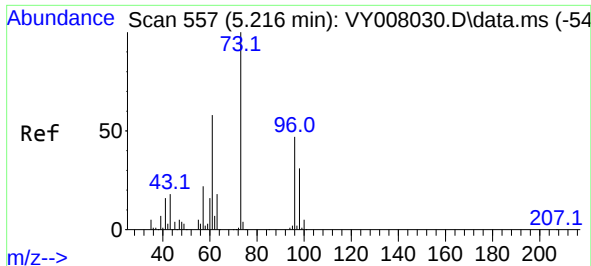


#20
Methylene Chloride
Concen: 49.151 ug/l
RT: 4.716 min Scan# 475
Delta R.T. 0.006 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



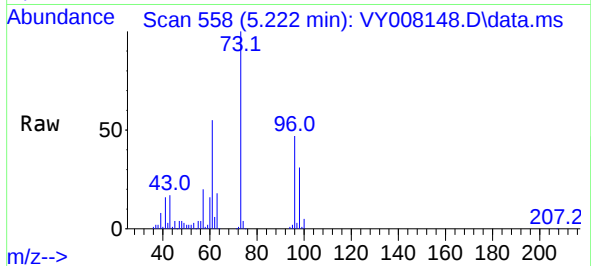
Tgt Ion: 84 Resp: 91847
Ion Ratio Lower Upper
84 100
49 107.4 114.4 171.6#
51 33.7 35.3 52.9#
86 65.3 53.7 80.5





#21
trans-1,2-Dichloroethene
Concen: 48.284 ug/l
RT: 5.222 min Scan# 51
Delta R.T. 0.006 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

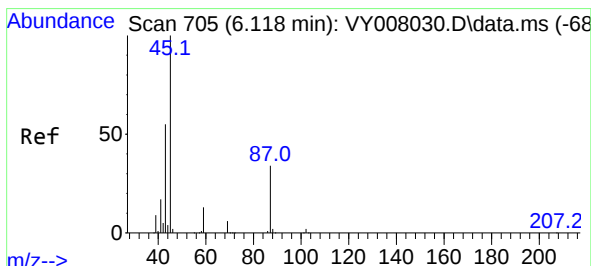
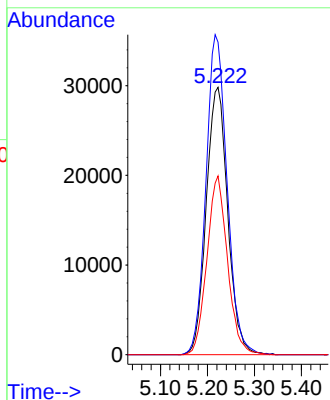
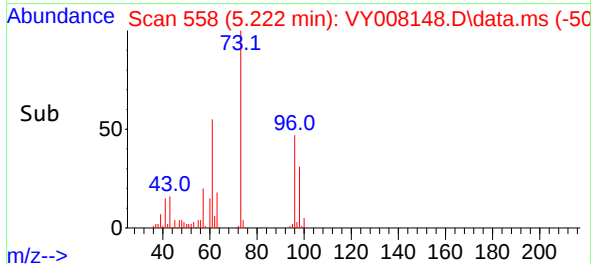
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



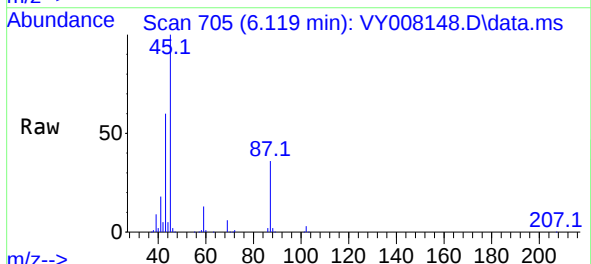
Tgt Ion: 96 Resp: 9485
Ion Ratio Lower Upper
96 100
61 116.9 120.5 180.7
98 66.9 49.8 74.8

Manual Integrations
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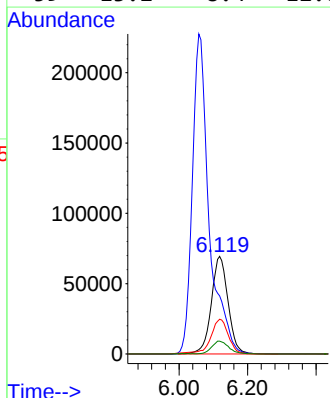
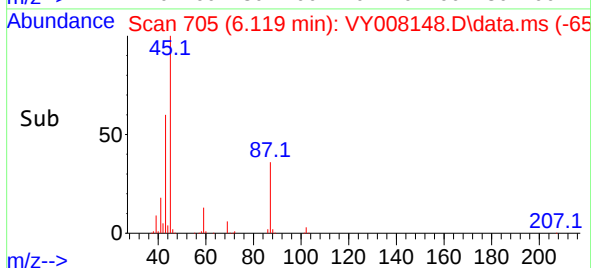
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022



#22
Diisopropyl ether
Concen: 48.947 ug/l
RT: 6.119 min Scan# 705
Delta R.T. 0.001 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



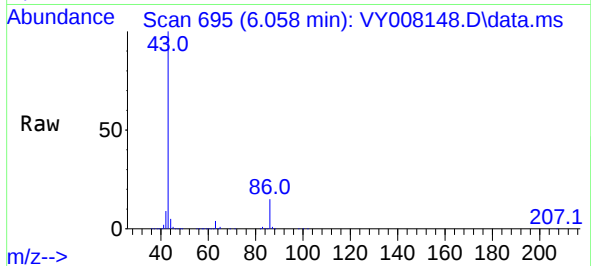
Tgt Ion: 45 Resp: 235056
Ion Ratio Lower Upper
45 100
43 59.4 49.3 73.9
87 35.7 19.2 28.8#
59 13.2 8.4 12.6#





#23
 Vinyl Acetate
 Concen: 260.139 ug/l
 RT: 6.058 min Scan# 695
 Delta R.T. 0.001 min
 Lab File: VY008148.D
 Acq: 31 Mar 2022 19:02

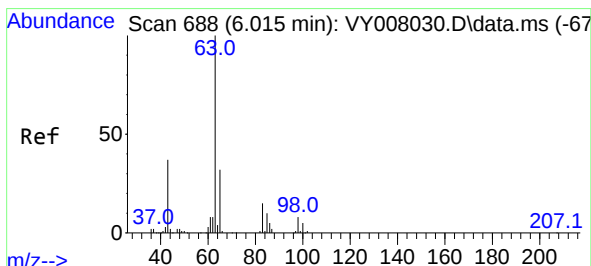
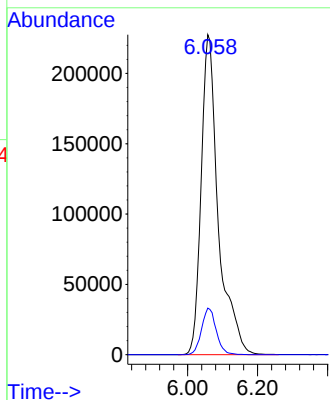
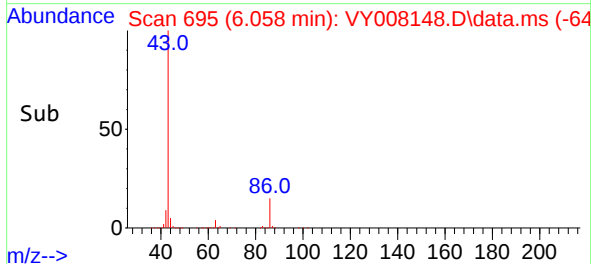
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC



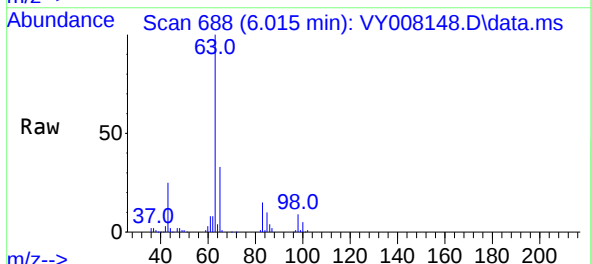
Tgt Ion: 43 Resp: 774079
 Ion Ratio Lower Upper
 43 100
 86 14.6 7.1 10.7

Manual Integrations
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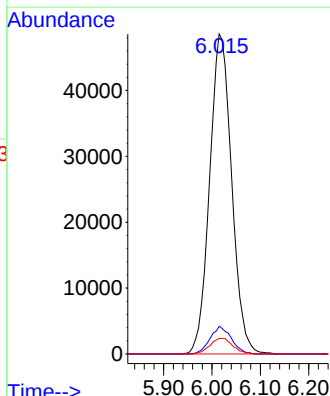
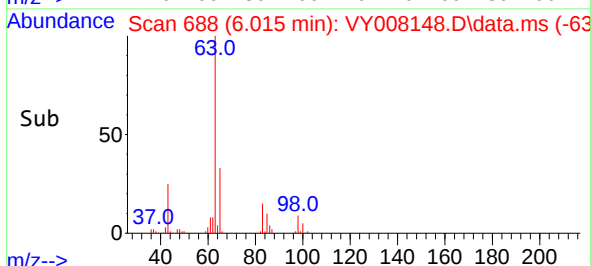
Reviewed By :Mahesh Dadoda 04/01/2022
 Supervised By :Semsettin Yesilyurt 04/01/2022

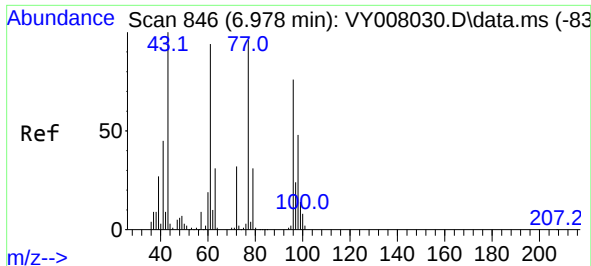


#24
 1,1-Dichloroethane
 Concen: 48.335 ug/l
 RT: 6.015 min Scan# 688
 Delta R.T. -0.000 min
 Lab File: VY008148.D
 Acq: 31 Mar 2022 19:02



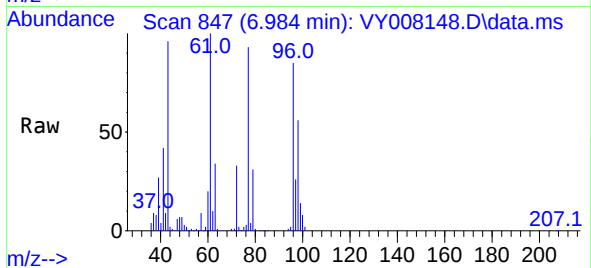
Tgt Ion: 63 Resp: 153671
 Ion Ratio Lower Upper
 63 100
 98 8.7 3.6 10.8
 100 4.9 2.0 5.8





#25
2-Butanone
Concen: 230.453 ug/l
RT: 6.984 min Scan# 847
Delta R.T. 0.006 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

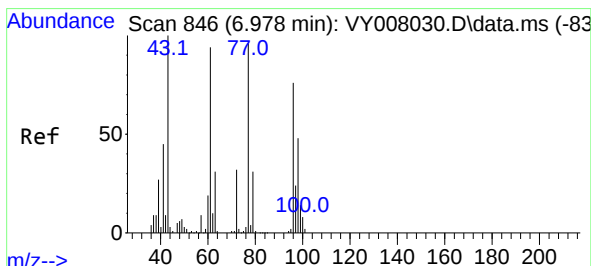
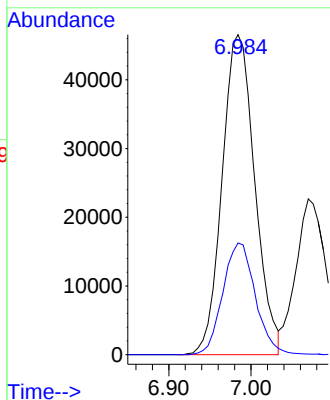
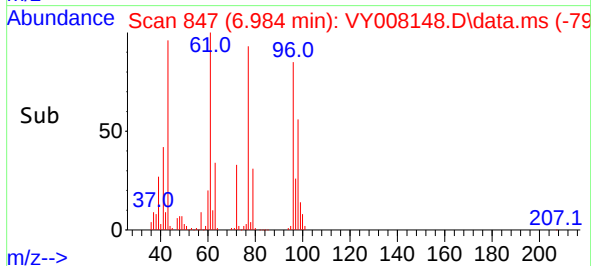
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



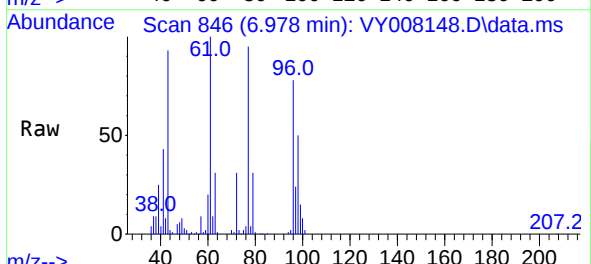
Tgt Ion: 43 Resp: 128599
Ion Ratio Lower Upper
43 100
72 34.9 17.7 26.5

Manual Integrations
APPROVED

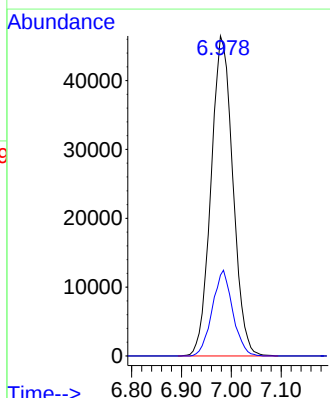
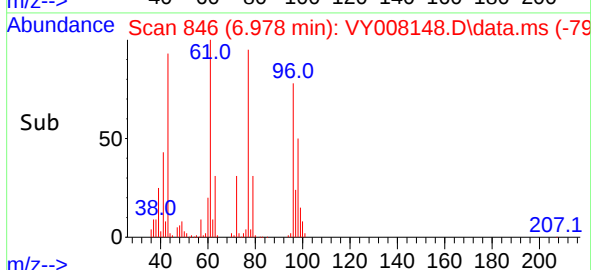
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022

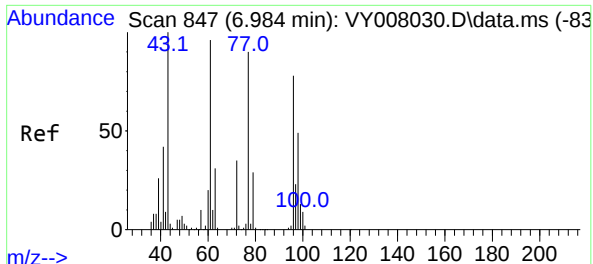


#26
2,2-Dichloropropane
Concen: 46.969 ug/l
RT: 6.978 min Scan# 846
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



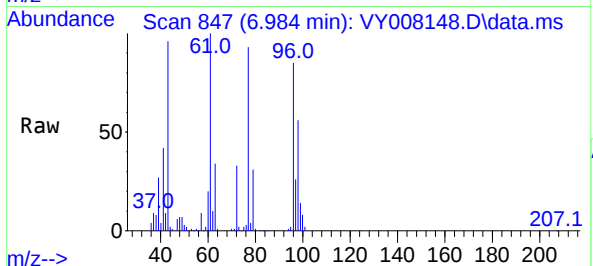
Tgt Ion: 77 Resp: 141419
Ion Ratio Lower Upper
77 100
97 25.1 10.4 31.4





#27
cis-1,2-Dichloroethene
Concen: 49.185 ug/l
RT: 6.984 min Scan# 847
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

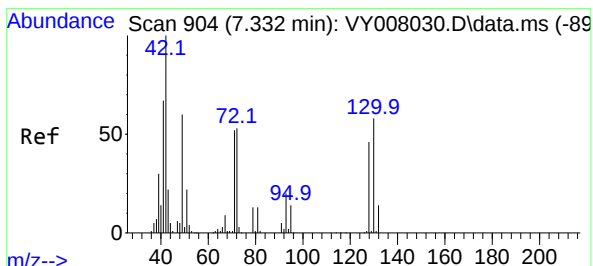
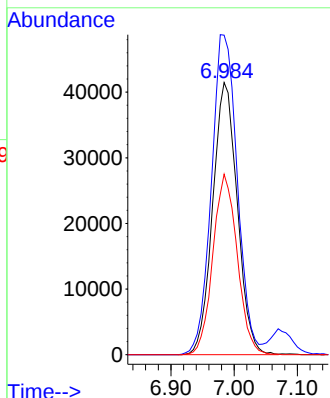
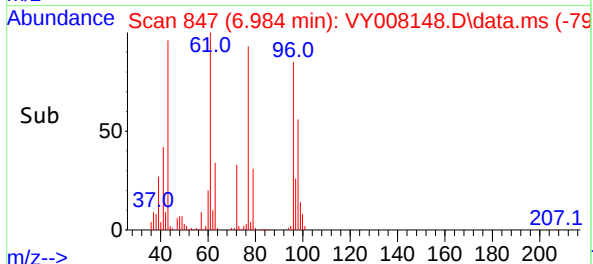
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 96 Resp: 11199
Ion Ratio Lower Upper
96 100
61 123.5 0.0 319.8
98 65.6 0.0 127.0

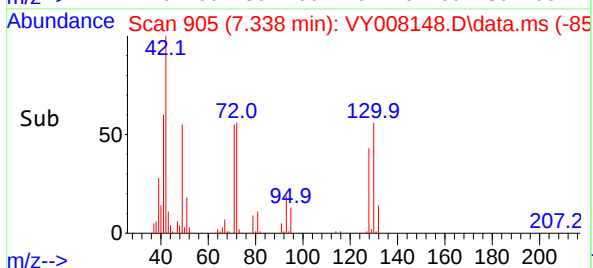
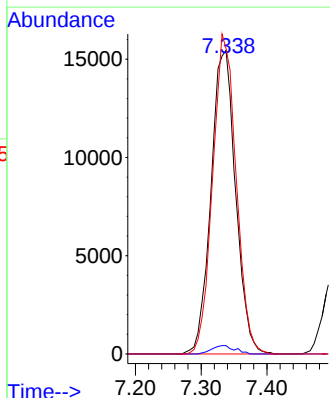
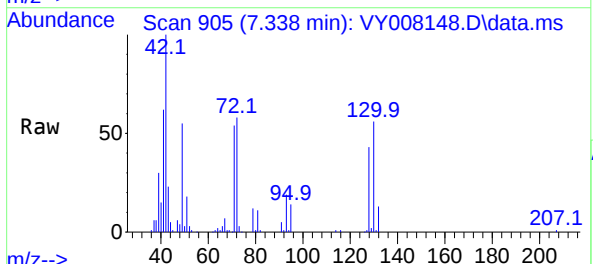
Manual Integrations
APPROVED

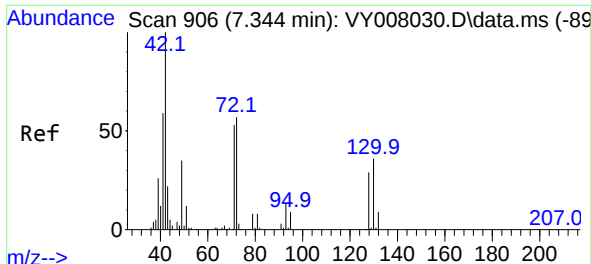
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022



#28
Bromochloromethane
Concen: 47.629 ug/l
RT: 7.338 min Scan# 905
Delta R.T. 0.006 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

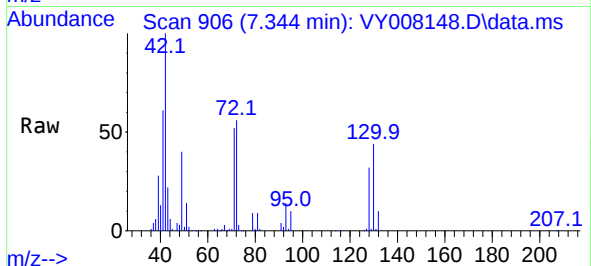
Tgt Ion: 49 Resp: 40290
Ion Ratio Lower Upper
49 100
129 2.6 0.0 2.2#
130 100.6 55.4 83.0#





#29
Tetrahydrofuran
Concen: 239.477 ug/l
RT: 7.344 min Scan# 906
Delta R.T. -0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

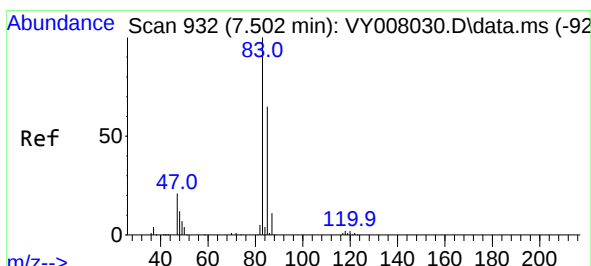
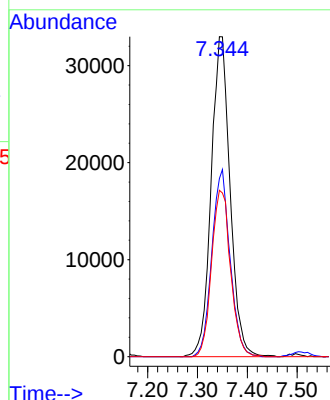
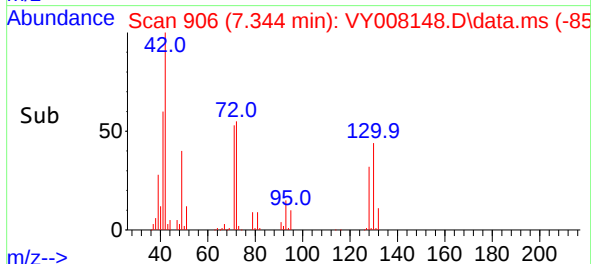
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



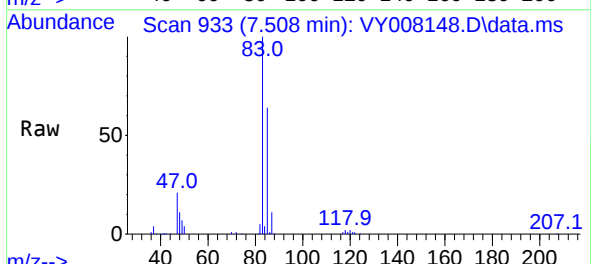
Tgt Ion: 42 Resp: 86880
Ion Ratio Lower Upper
42 100
72 56.4 30.3 45.5
71 52.2 29.0 43.4

Manual Integrations
APPROVED

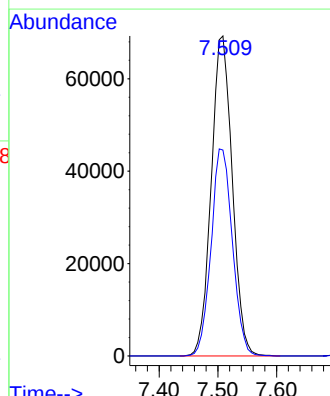
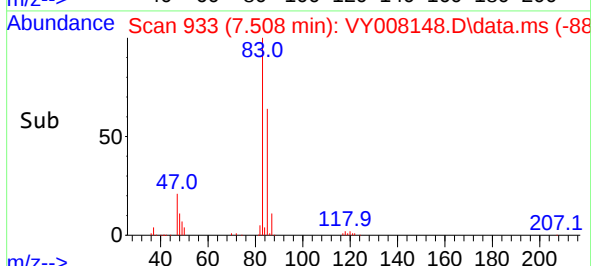
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022

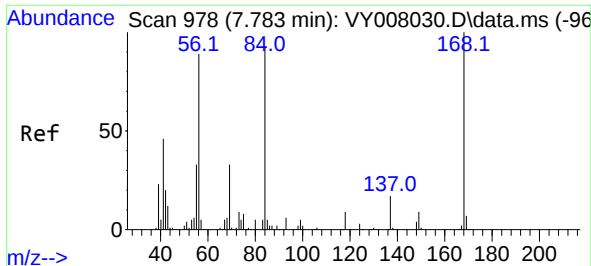


#30
Chloroform
Concen: 50.014 ug/l
RT: 7.508 min Scan# 933
Delta R.T. 0.006 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



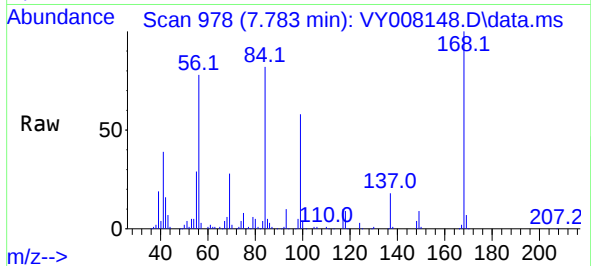
Tgt Ion: 83 Resp: 172173
Ion Ratio Lower Upper
83 100
85 64.3 51.8 77.6





#31
Cyclohexane
Concen: 41.781 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

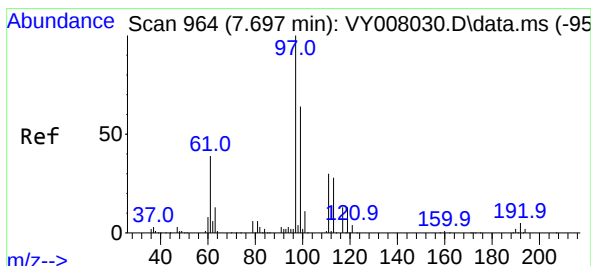
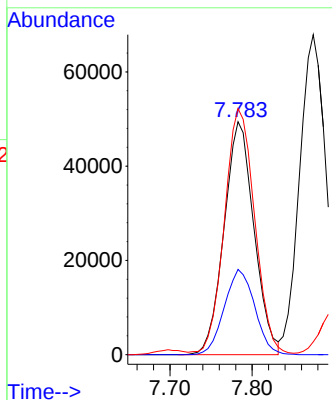
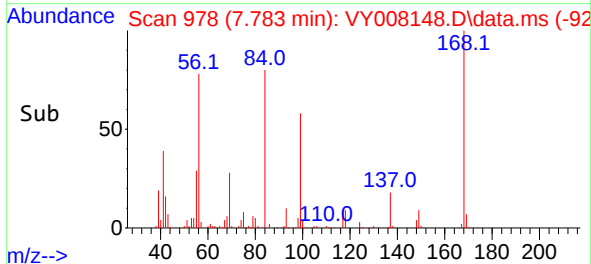
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



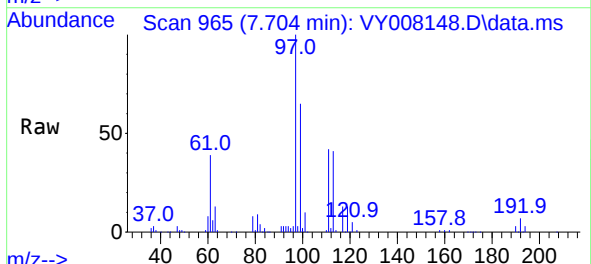
Tgt Ion: 56 Resp: 12529
Ion Ratio Lower Upper
56 100
69 36.6 26.7 40.1
84 103.8 67.2 100.8

Manual Integrations
APPROVED

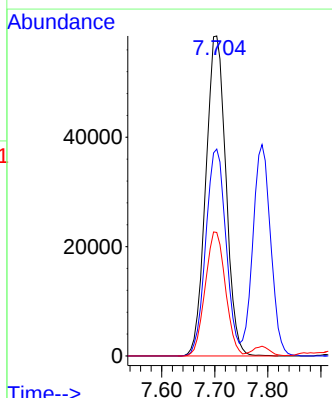
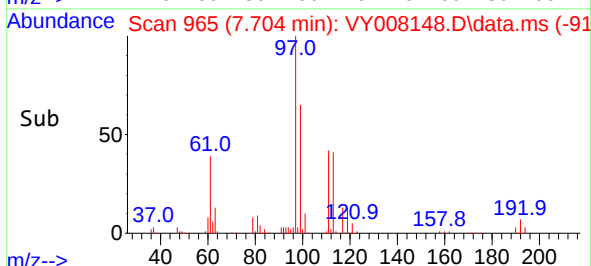
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022

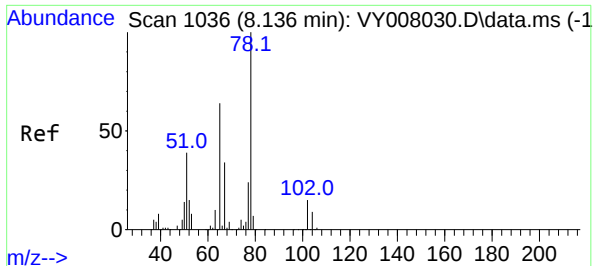


#32
1,1,1-Trichloroethane
Concen: 48.552 ug/l
RT: 7.704 min Scan# 965
Delta R.T. 0.007 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



Tgt Ion: 97 Resp: 154434
Ion Ratio Lower Upper
97 100
99 64.8 50.7 76.1
61 39.0 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 47.741 ug/l

RT: 8.143 min Scan# 1036

Delta R.T. 0.007 min

Lab File: VY008148.D

Acq: 31 Mar 2022 19:02

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 76590

Ion Ratio Lower Upper

65 100

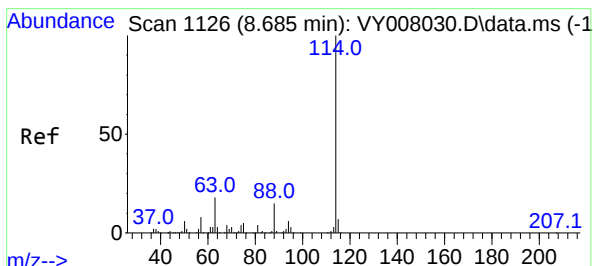
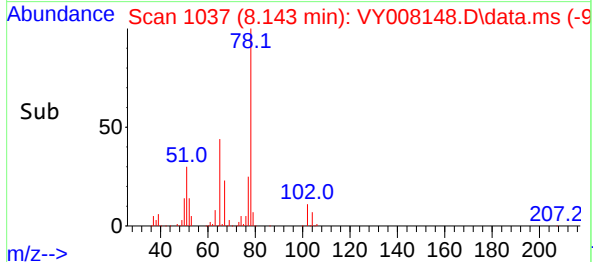
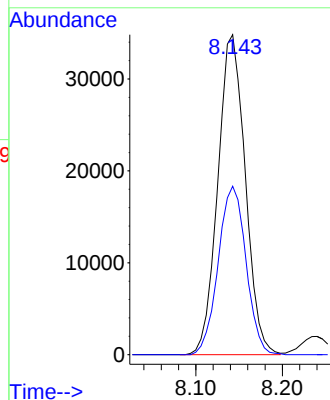
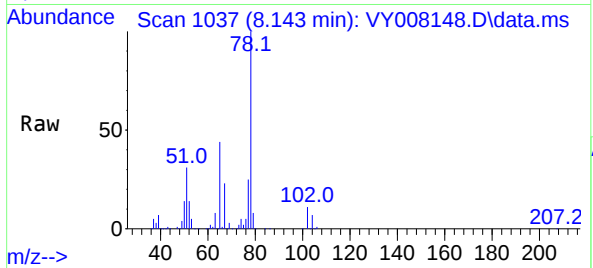
67 53.3 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/01/2022

Supervised By :Semsettin Yesilyurt 04/01/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. 0.006 min

Lab File: VY008148.D

Acq: 31 Mar 2022 19:02

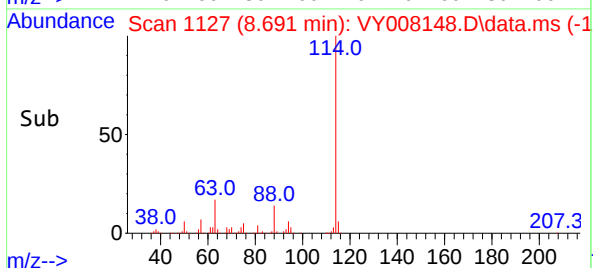
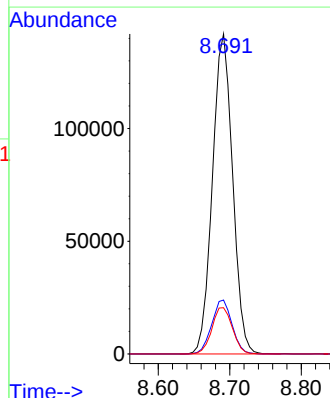
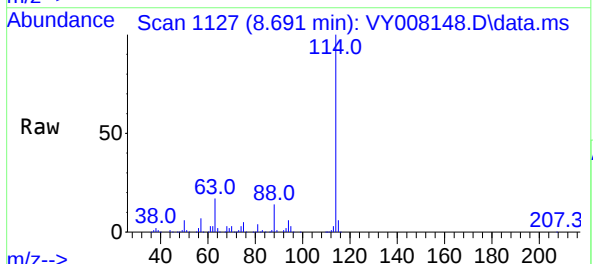
Tgt Ion:114 Resp: 278056

Ion Ratio Lower Upper

114 100

63 16.8 0.0 43.2

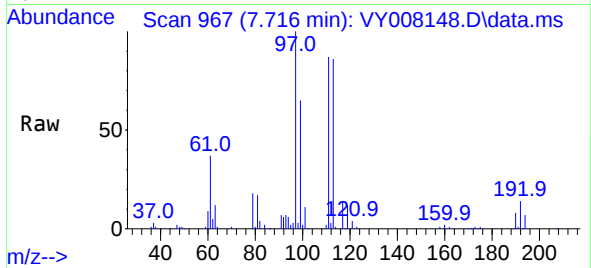
88 14.4 0.0 31.8





#35
Dibromofluoromethane
Concen: 48.699 ug/l
RT: 7.716 min Scan# 90
Delta R.T. -0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

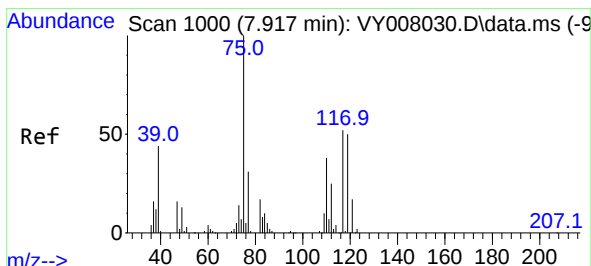
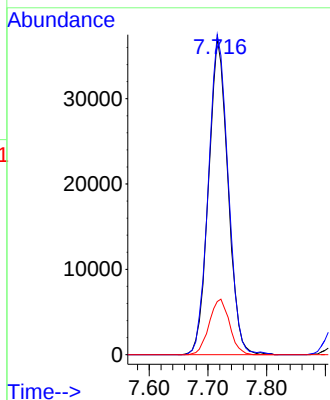
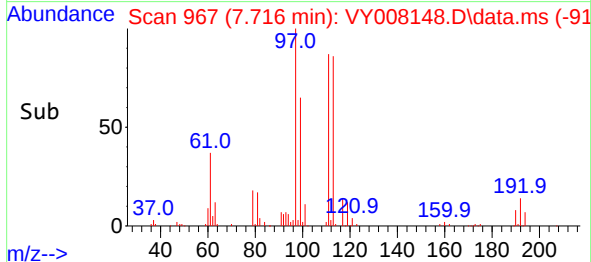
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



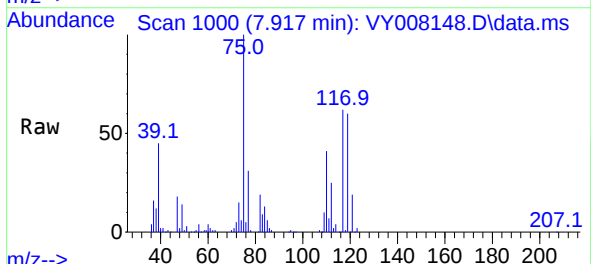
Tgt Ion:113 Resp: 8489
Ion Ratio Lower Upper
113 100
111 103.0 82.6 124.0
192 18.4 17.6 26.4

Manual Integrations
APPROVED

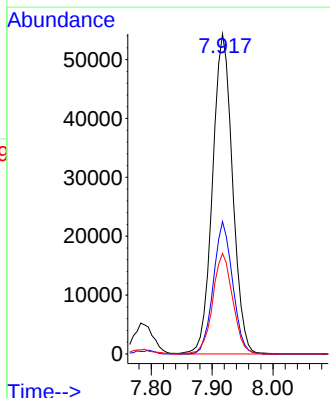
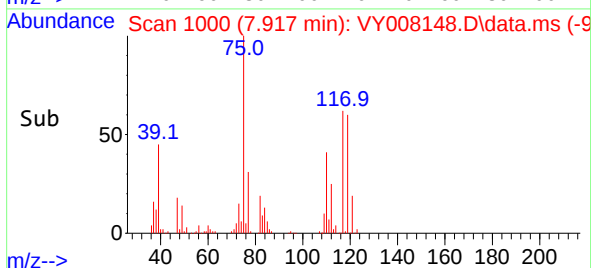
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022

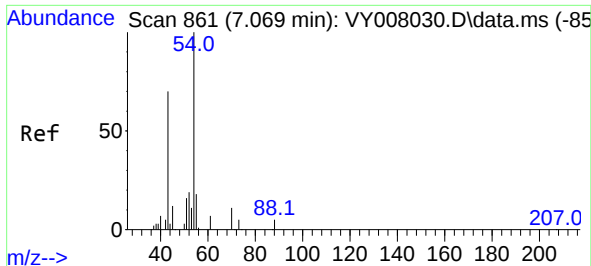


#36
1,1-Dichloropropene
Concen: 45.268 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



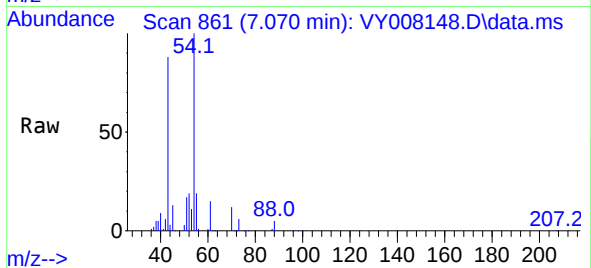
Tgt Ion: 75 Resp: 123965
Ion Ratio Lower Upper
75 100
110 39.7 17.1 51.2
77 31.4 24.4 36.6





#37
Ethyl Acetate
Concen: 46.938 ug/l
RT: 7.070 min Scan# 861
Delta R.T. 0.001 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

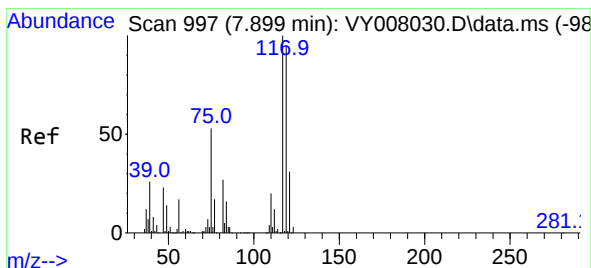
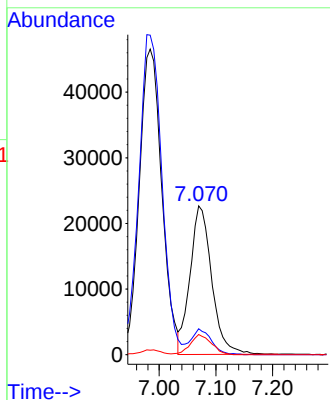
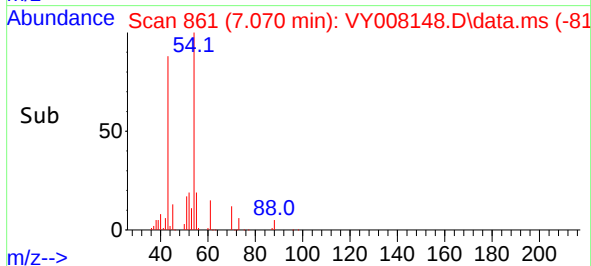
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



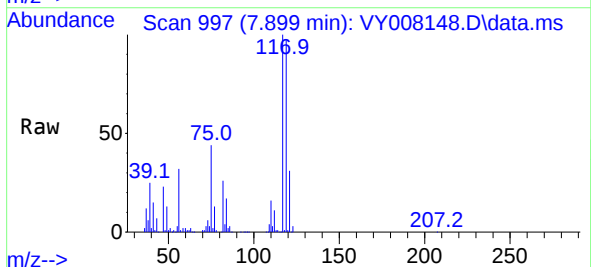
Tgt Ion: 43 Resp: 60040
Ion Ratio Lower Upper
43 100
61 15.9 9.7 14.5
70 13.2 7.1 10.7

Manual Integrations
APPROVED

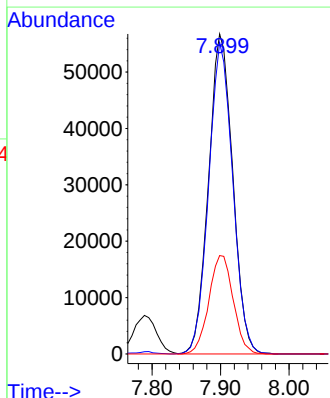
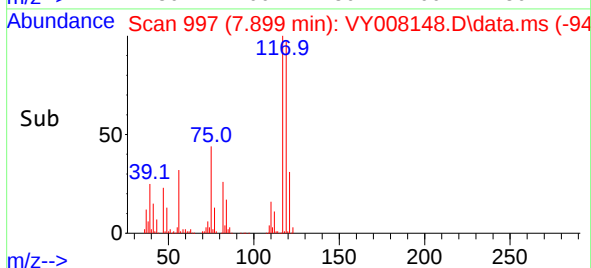
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022

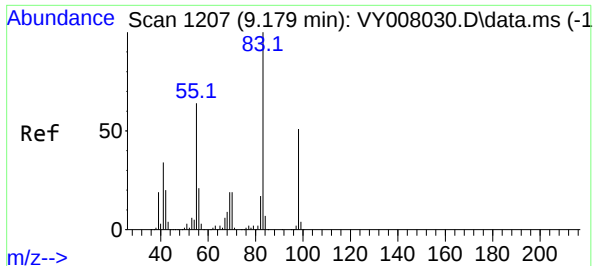


#38
Carbon Tetrachloride
Concen: 46.683 ug/l
RT: 7.899 min Scan# 997
Delta R.T. -0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



Tgt Ion:117 Resp: 139316
Ion Ratio Lower Upper
117 100
119 97.4 77.9 116.9
121 30.8 24.8 37.2





#39

Methylcyclohexane

Concen: 43.741 ug/l

RT: 9.185 min Scan# 1

Delta R.T. 0.006 min

Lab File: VY008148.D

Acq: 31 Mar 2022 19:02

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

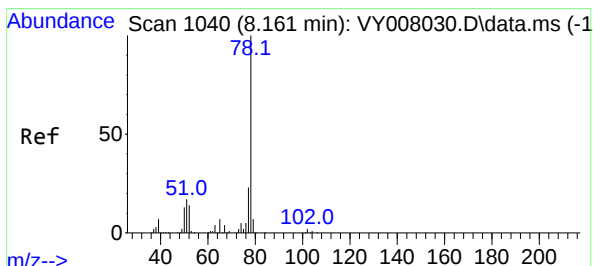
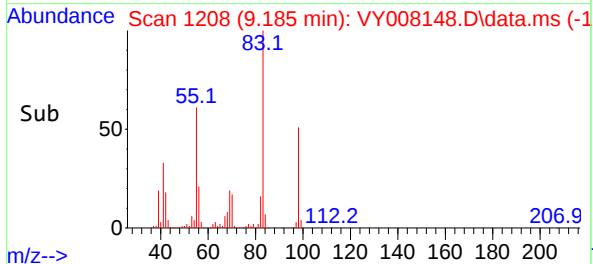
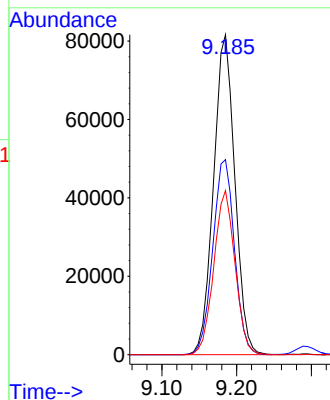
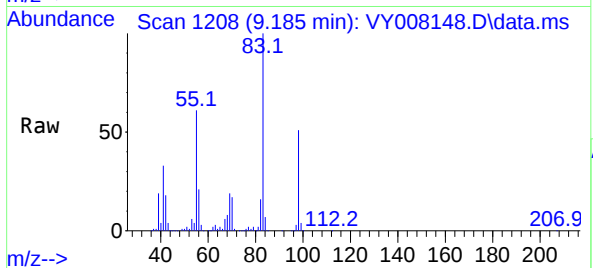
Tgt Ion: 83 Resp: 16168

Ion	Ratio	Lower	Upper
83	100		
55	60.9	66.5	99.7
98	51.3	37.9	56.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022



#40

Benzene

Concen: 47.652 ug/l

RT: 8.161 min Scan# 1040

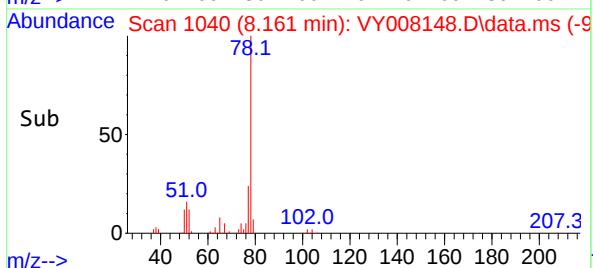
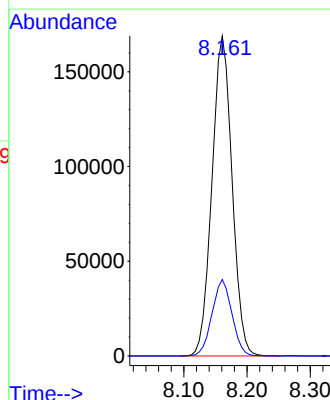
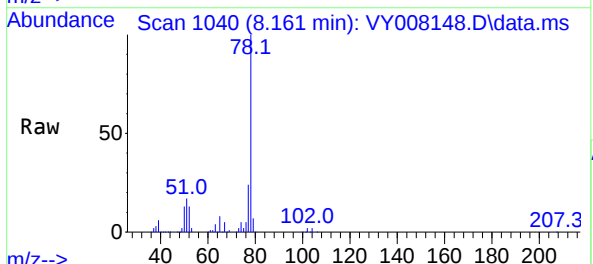
Delta R.T. -0.000 min

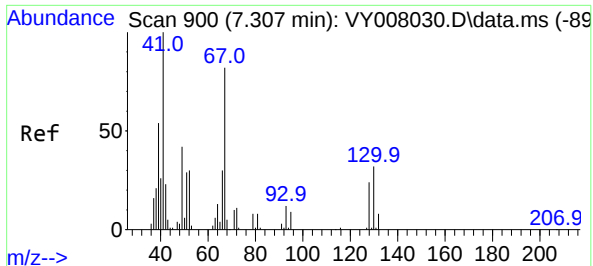
Lab File: VY008148.D

Acq: 31 Mar 2022 19:02

Tgt Ion: 78 Resp: 373267

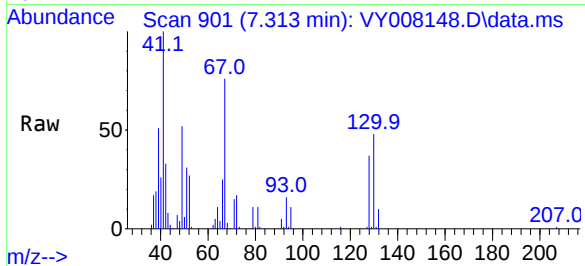
Ion	Ratio	Lower	Upper
78	100		
77	23.9	20.4	30.6





#41
Methacrylonitrile
Concen: 47.726 ug/l m
RT: 7.313 min Scan# 901
Delta R.T. 0.006 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

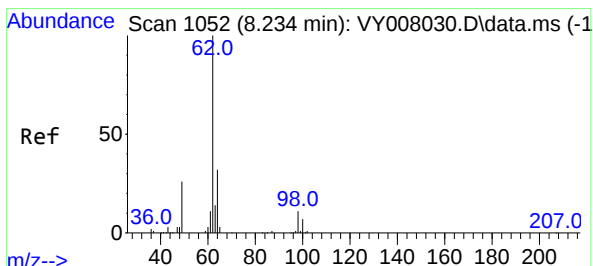
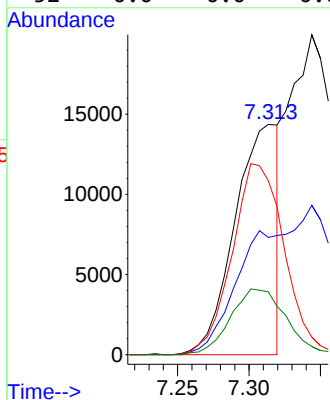
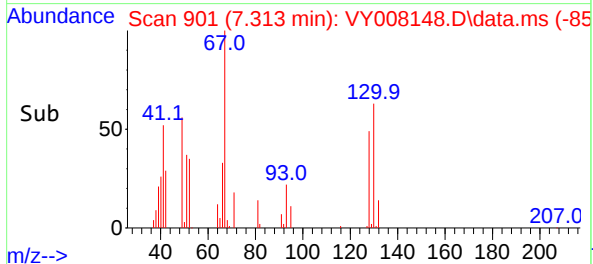
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 41 Resp: 3065
Ion Ratio Lower Upper
41 100
39 128.3 92.9 139.3
67 0.0 0.0 0.0
52 0.0 0.0 0.0

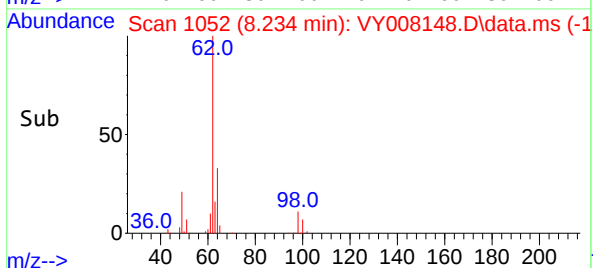
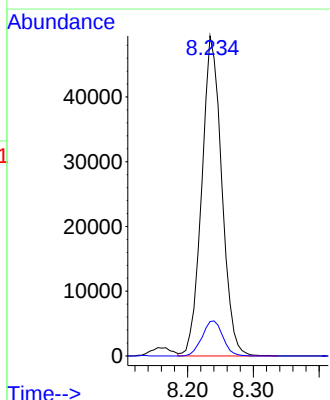
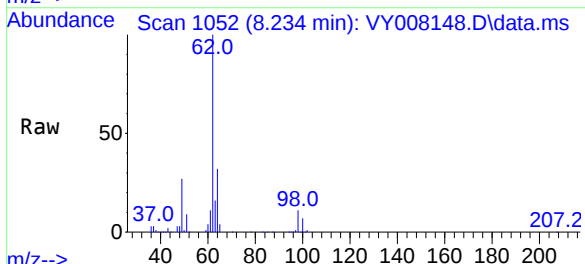
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022



#42
1,2-Dichloroethane
Concen: 47.512 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

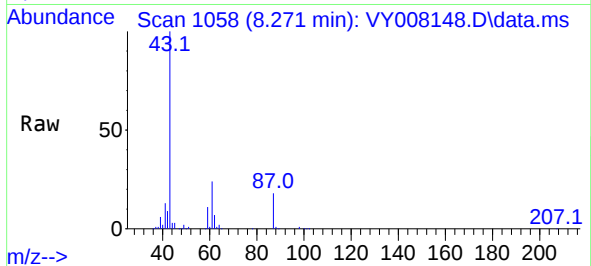
Tgt Ion: 62 Resp: 104403
Ion Ratio Lower Upper
62 100
98 11.4 0.0 14.8





#43
Isopropyl Acetate
Concen: 46.344 ug/l
RT: 8.271 min Scan# 11638
Delta R.T. -0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

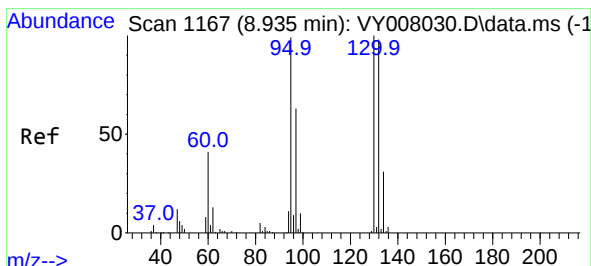
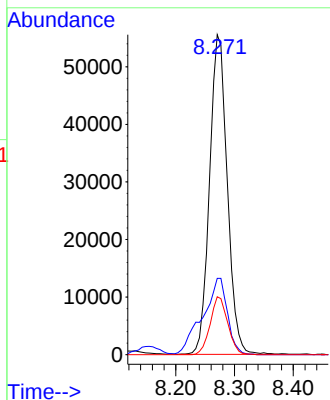
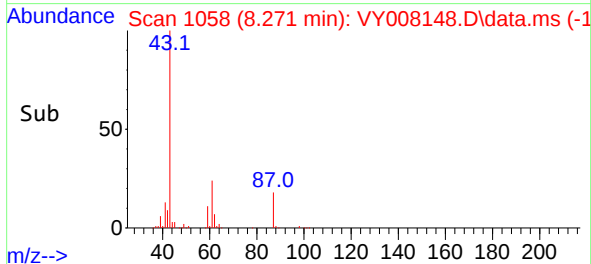
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 11638
Ion Ratio Lower Upper
43 100
61 33.4 20.2 30.2
87 17.9 8.9 13.3

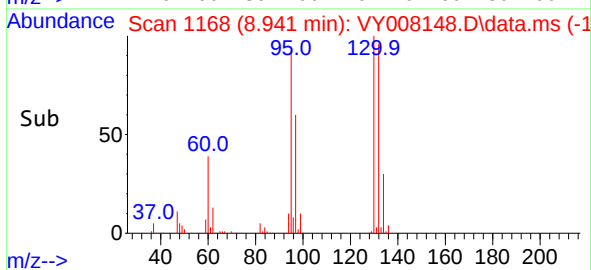
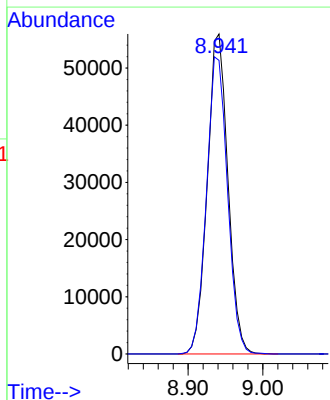
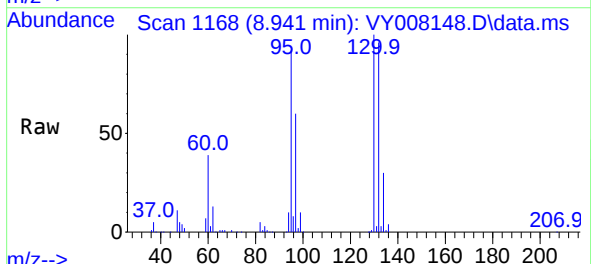
Manual Integrations
APPROVED

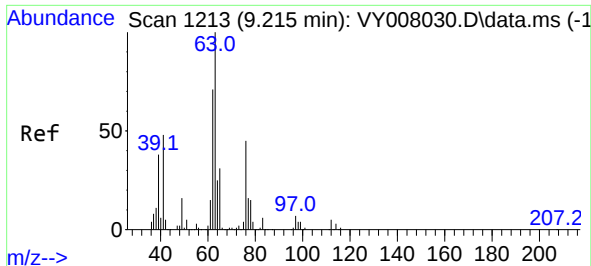
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022



#44
Trichloroethene
Concen: 47.560 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. 0.006 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

Tgt Ion:130 Resp: 107731
Ion Ratio Lower Upper
130 100
95 91.7 0.0 188.2





#45

1,2-Dichloropropane

Concen: 47.607 ug/l

RT: 9.216 min Scan# 1213

Delta R.T. 0.001 min

Lab File: VY008148.D

Acq: 31 Mar 2022 19:02

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 8788

Ion Ratio Lower Upper

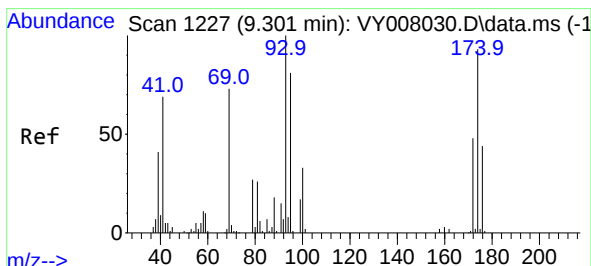
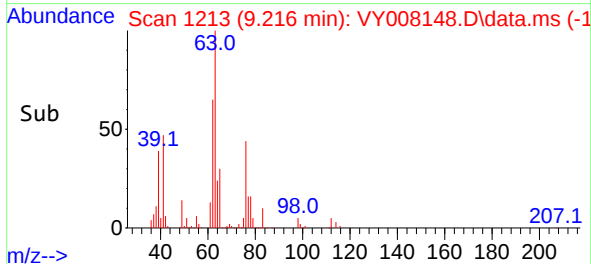
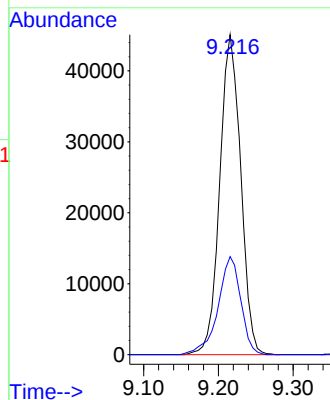
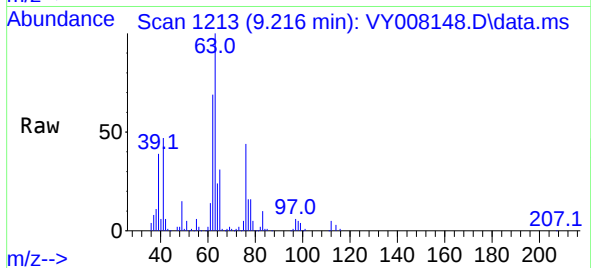
63 100

65 30.7 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022



#46

Dibromomethane

Concen: 48.586 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. 0.006 min

Lab File: VY008148.D

Acq: 31 Mar 2022 19:02

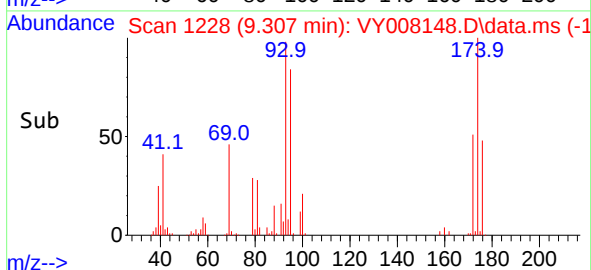
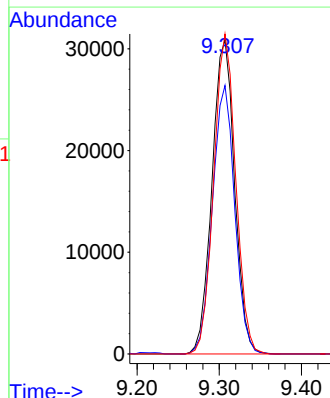
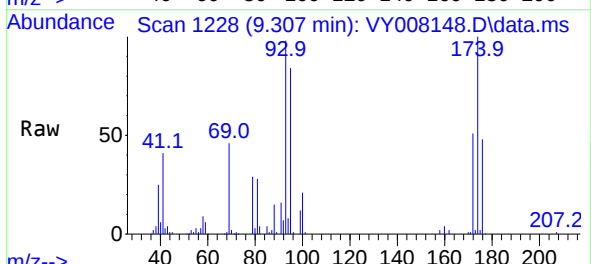
Tgt Ion: 93 Resp: 58977

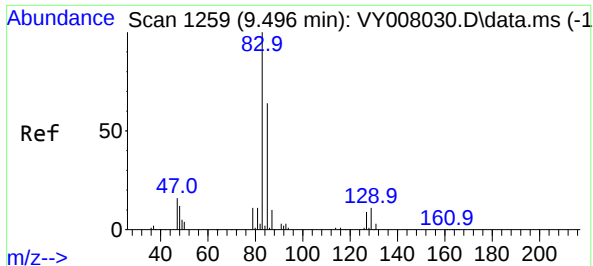
Ion Ratio Lower Upper

93 100

95 84.2 64.3 96.5

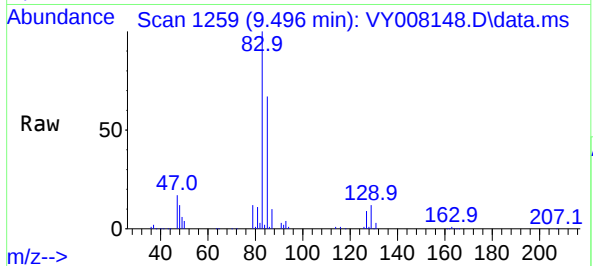
174 99.2 83.4 125.0





#47
Bromodichloromethane
Concen: 48.674 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

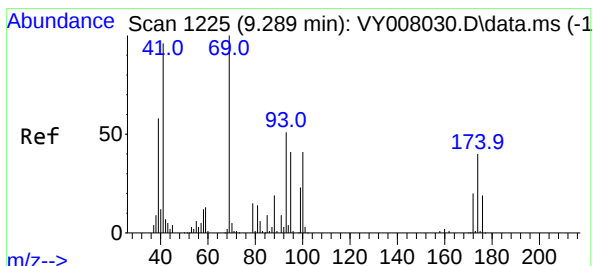
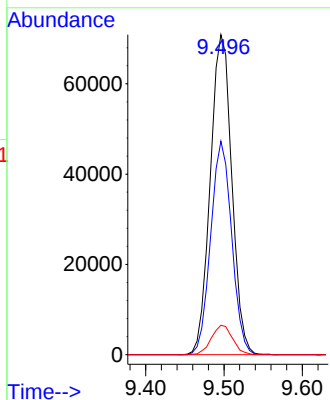
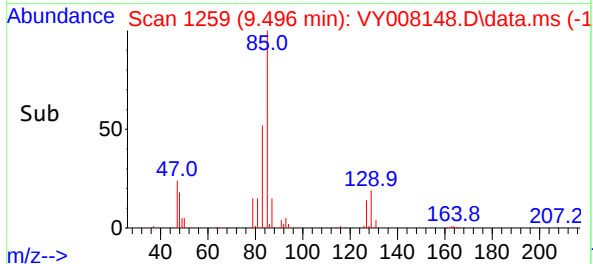
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



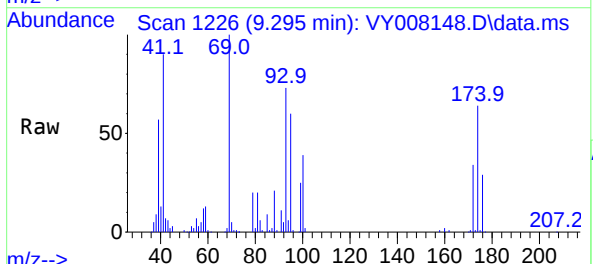
Tgt Ion: 83 Resp: 135104
Ion Ratio Lower Upper
83 100
85 66.7 51.9 77.9
127 9.2 6.6 10.0

Manual Integrations
APPROVED

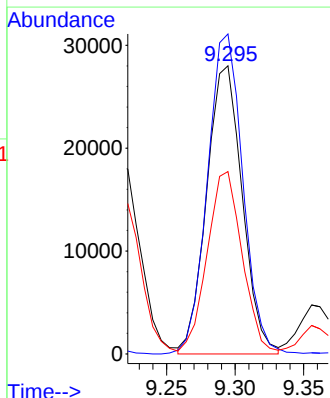
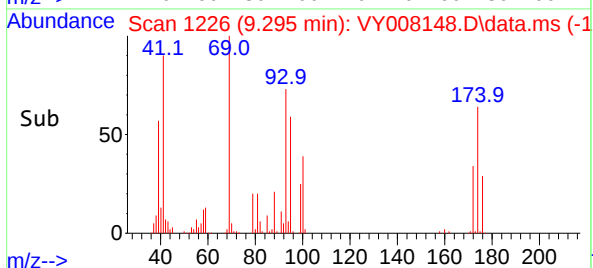
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022

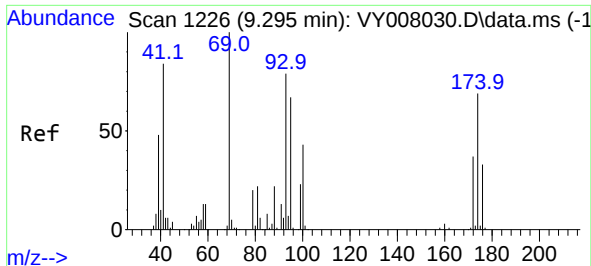


#48
Methyl methacrylate
Concen: 45.569 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. 0.006 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



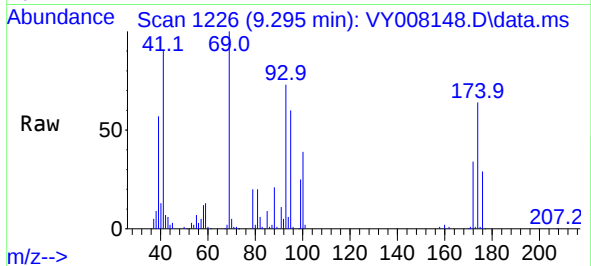
Tgt Ion: 41 Resp: 50686
Ion Ratio Lower Upper
41 100
69 110.1 58.2 87.2#
39 62.5 47.4 71.0





#49
1,4-Dioxane
Concen: 992.886 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

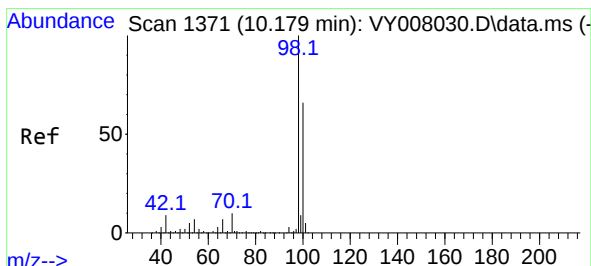
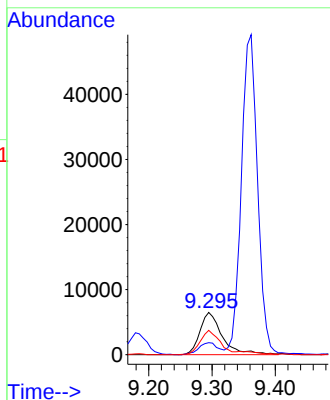
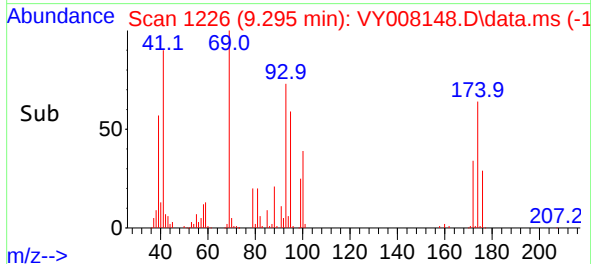
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 88 Resp: 1602
Ion Ratio Lower Upper
88 100
43 24.9 32.8 49.2
58 50.5 59.8 89.6

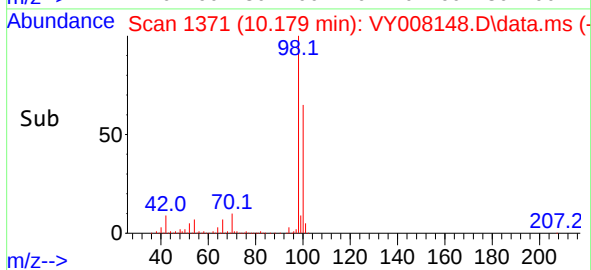
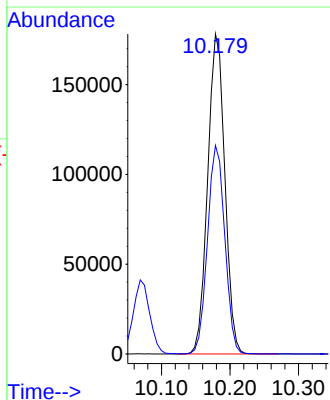
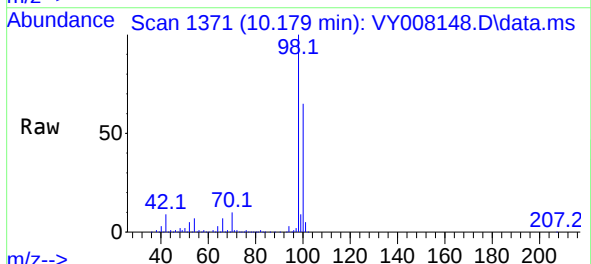
Manual Integrations
APPROVED

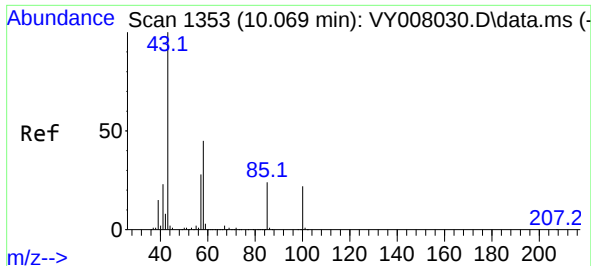
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022



#50
Toluene-d8
Concen: 47.202 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

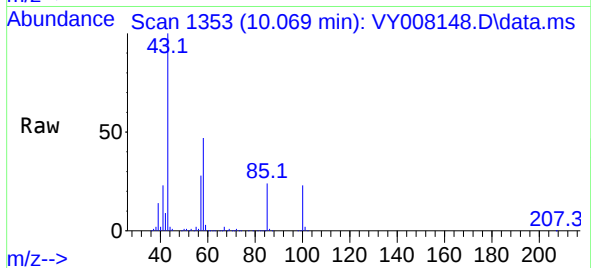
Tgt Ion: 98 Resp: 310025
Ion Ratio Lower Upper
98 100
100 65.6 50.2 75.2





#51
4-Methyl-2-Pentanone
Concen: 236.083 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

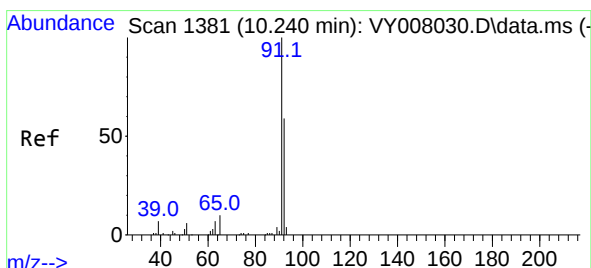
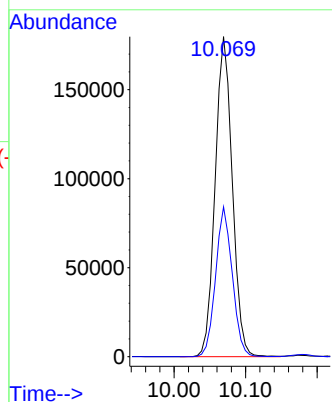
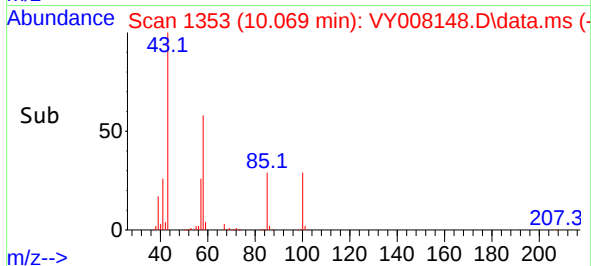
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



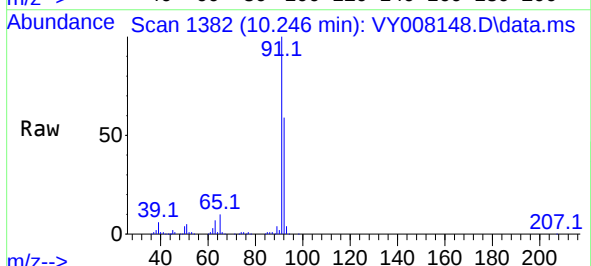
Tgt Ion: 43 Resp: 299025
Ion Ratio Lower Upper
43 100
58 45.6 28.1 42.1

Manual Integrations
APPROVED

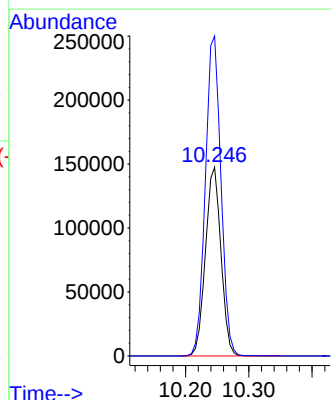
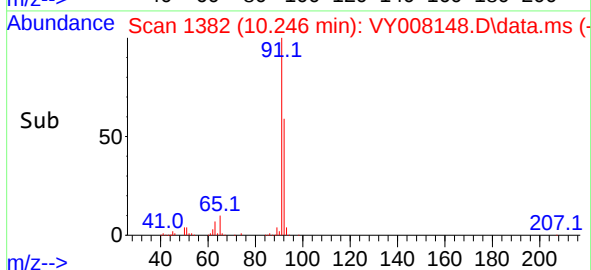
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022

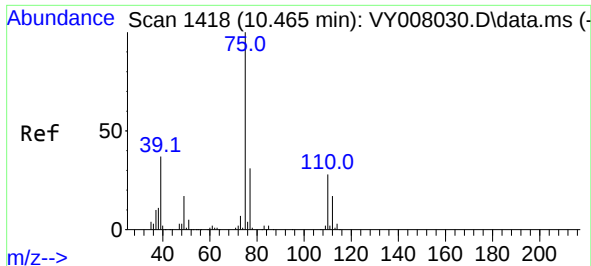


#52
Toluene
Concen: 48.955 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.006 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



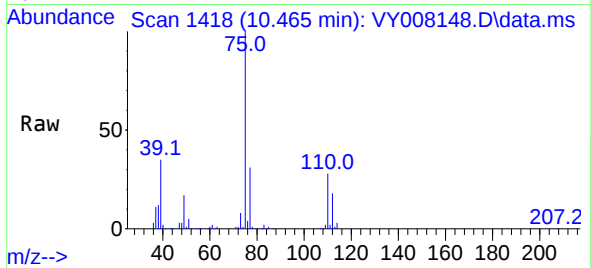
Tgt Ion: 92 Resp: 251487
Ion Ratio Lower Upper
92 100
91 170.4 142.6 213.8





#53
t-1,3-Dichloropropene
Concen: 48.541 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

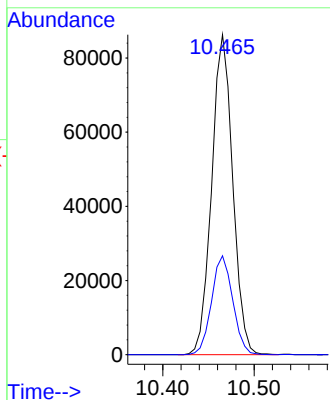
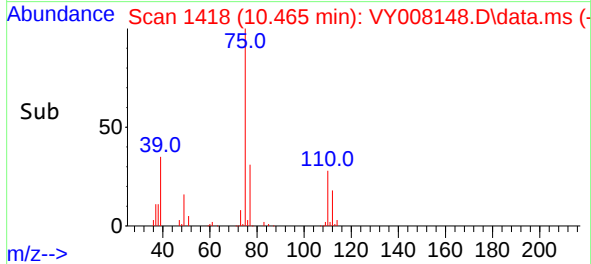
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



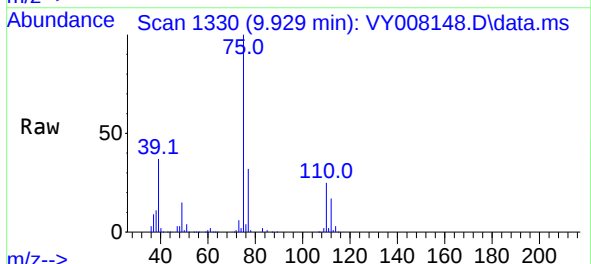
Tgt Ion: 75 Resp: 13811
Ion Ratio Lower Upper
75 100
77 30.9 25.4 38.2

Manual Integrations
APPROVED

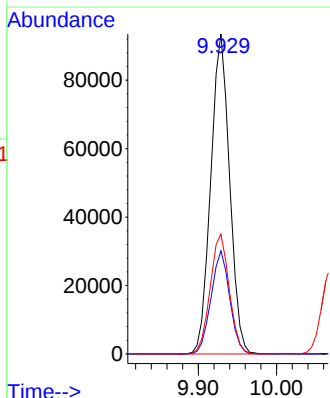
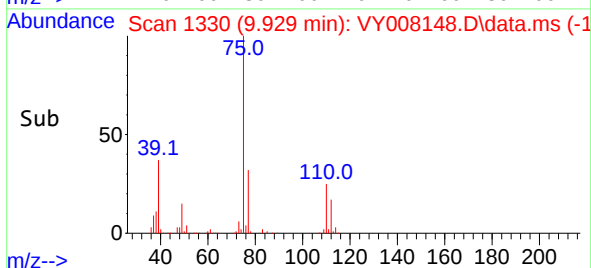
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022

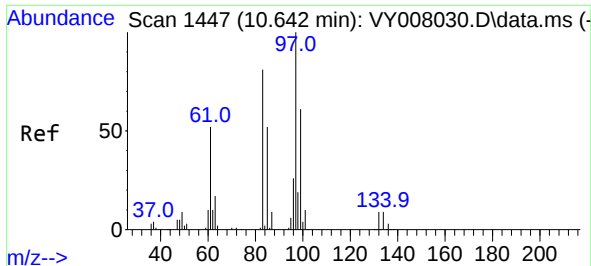


#54
cis-1,3-Dichloropropene
Concen: 48.483 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



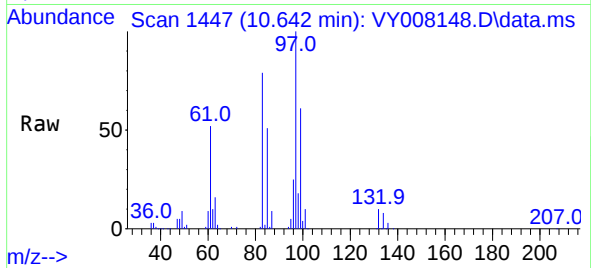
Tgt Ion: 75 Resp: 156156
Ion Ratio Lower Upper
75 100
77 32.2 25.6 38.4
39 37.5 47.6 71.4#





#55
1,1,2-Trichloroethane
Concen: 50.184 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

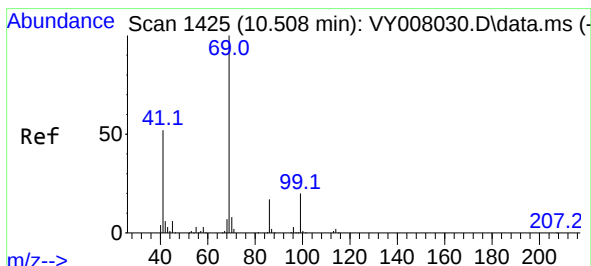
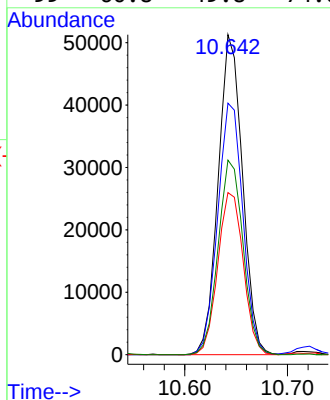
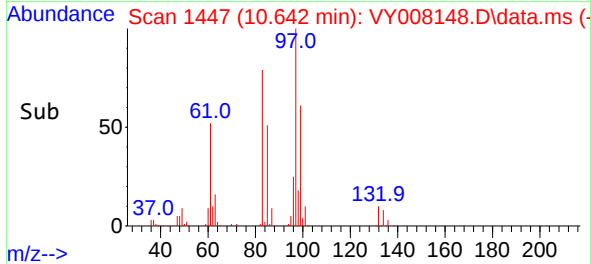


Tgt Ion: 97 Resp: 8411

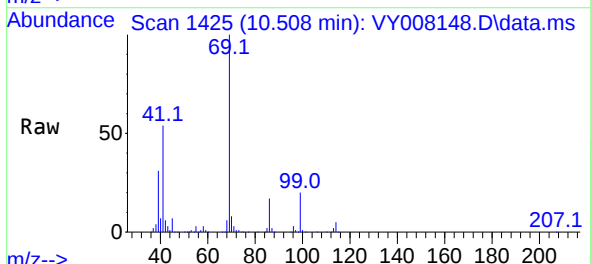
Ion	Ratio	Lower	Upper
97	100		
83	78.6	69.8	104.8
85	50.7	44.3	66.5
99	60.8	49.8	74.6

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022

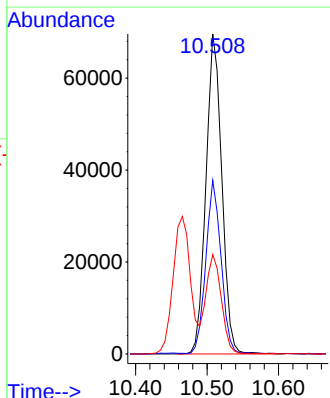
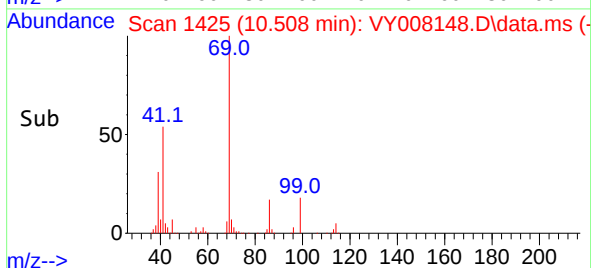


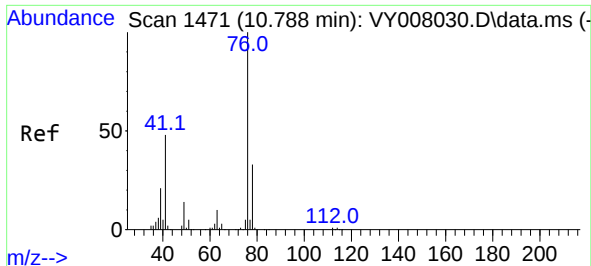
#56
Ethyl methacrylate
Concen: 49.062 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



Tgt Ion: 69 Resp: 107269

Ion	Ratio	Lower	Upper
69	100		
41	51.8	63.4	95.0#
39	29.8	35.8	53.8#





#57

1,3-Dichloropropane

Concen: 48.730 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY008148.D

Acq: 31 Mar 2022 19:02

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 76 Resp: 133680

Ion Ratio Lower Upper

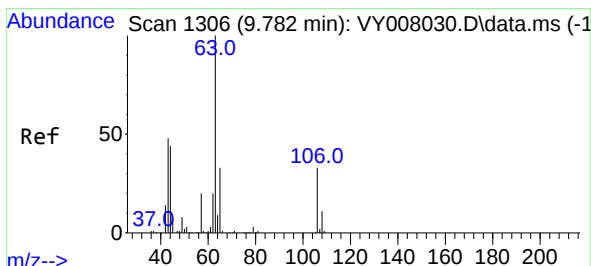
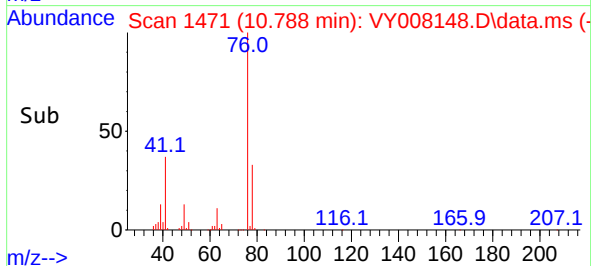
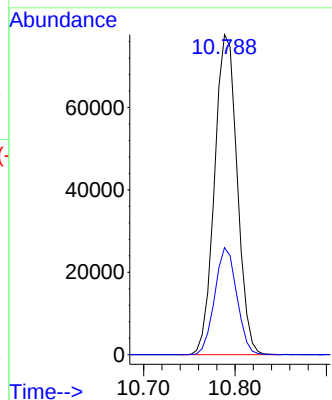
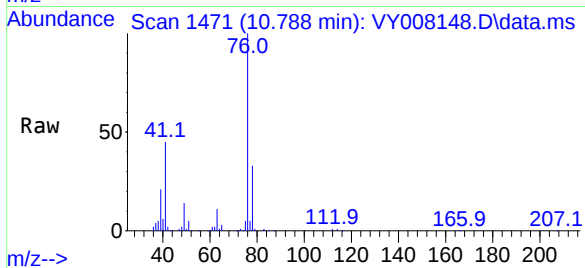
76 100

78 32.6 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022



#58

2-Chloroethyl Vinyl ether

Concen: 219.256 ug/l

RT: 9.782 min Scan# 1306

Delta R.T. 0.000 min

Lab File: VY008148.D

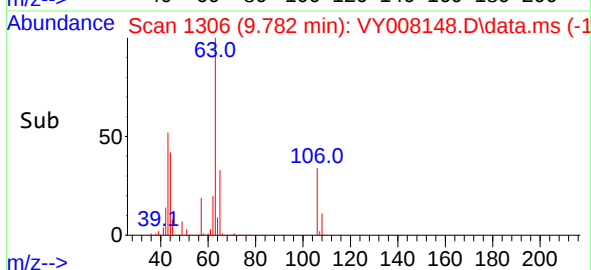
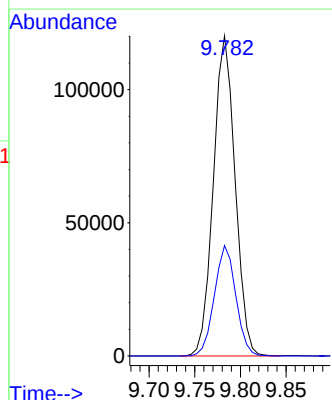
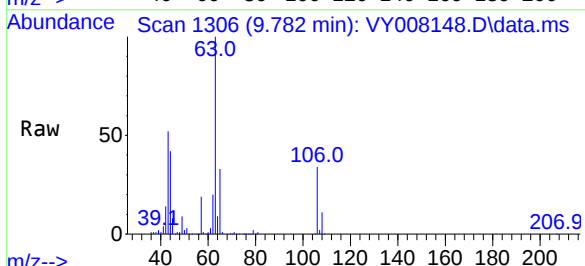
Acq: 31 Mar 2022 19:02

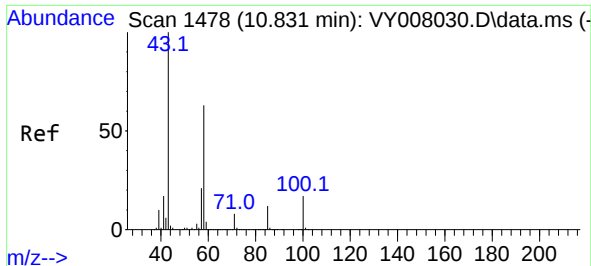
Tgt Ion: 63 Resp: 198622

Ion Ratio Lower Upper

63 100

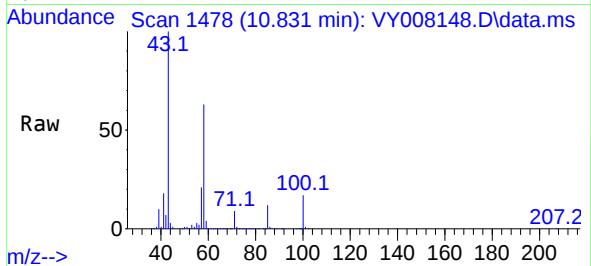
106 33.9 21.5 32.3





#59
2-Hexanone
Concen: 230.437 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

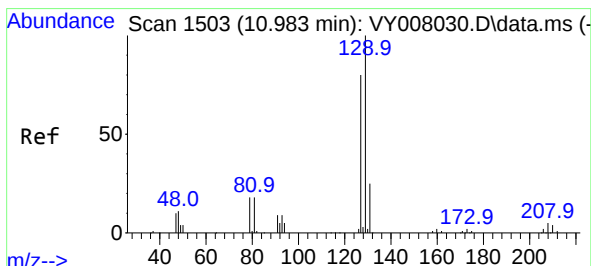
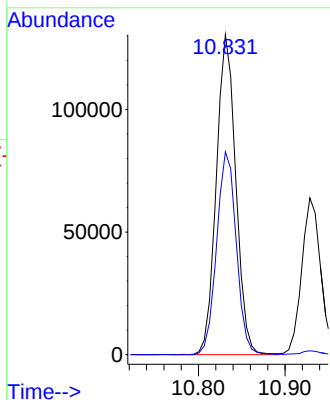
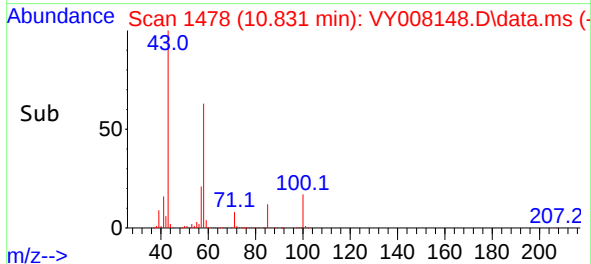
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



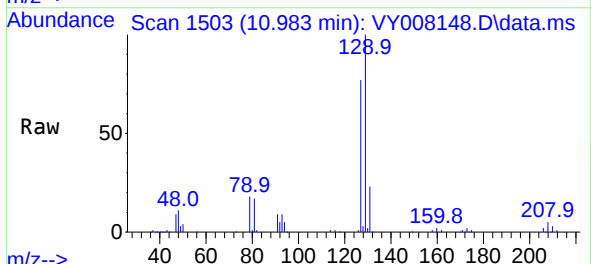
Tgt Ion: 43 Resp: 204238
Ion Ratio Lower Upper
43 100
58 63.8 24.4 73.4

Manual Integrations
APPROVED

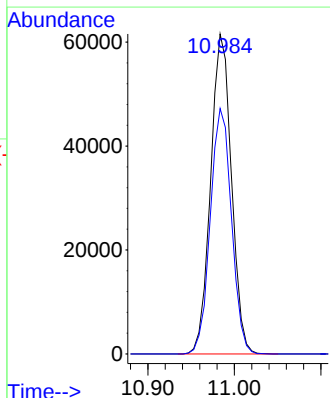
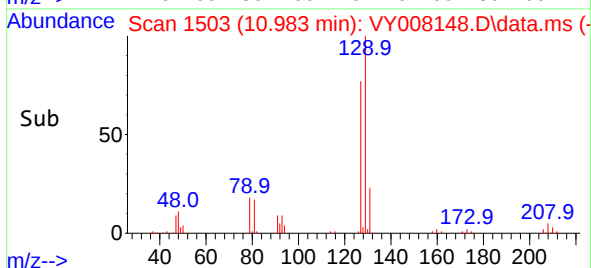
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022

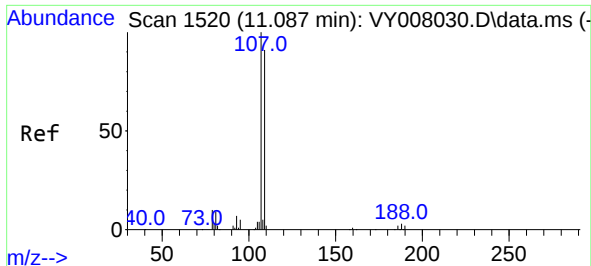


#60
Dibromochloromethane
Concen: 50.344 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



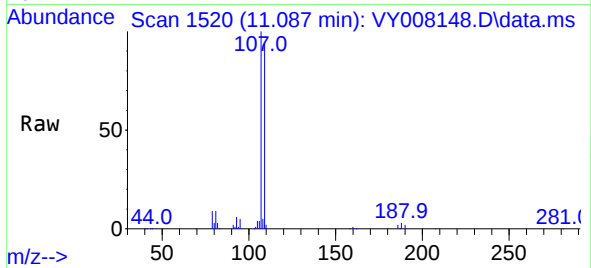
Tgt Ion:129 Resp: 102626
Ion Ratio Lower Upper
129 100
127 78.1 38.7 116.1





#61
1,2-Dibromoethane
Concen: 49.831 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

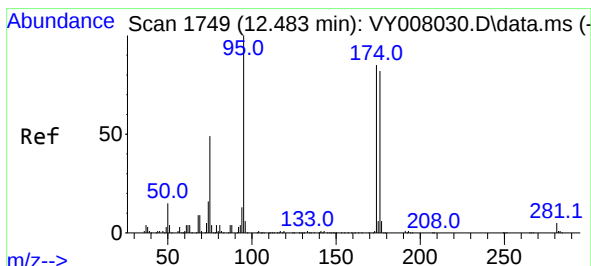
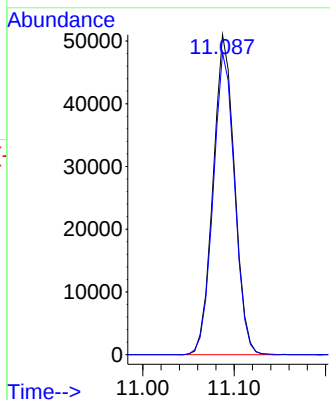
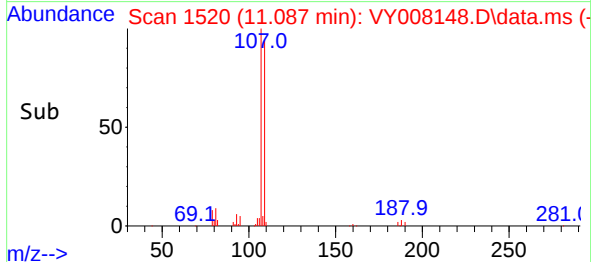
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



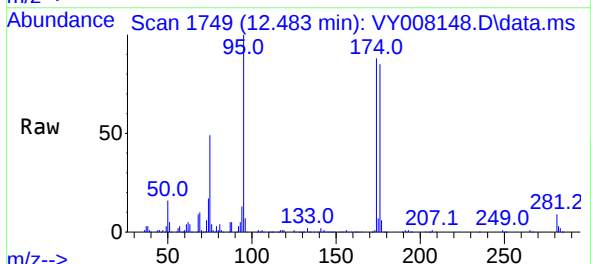
Tgt Ion:107 Resp: 8318
Ion Ratio Lower Upper
107 100
109 94.6 75.4 113.2

Manual Integrations
APPROVED

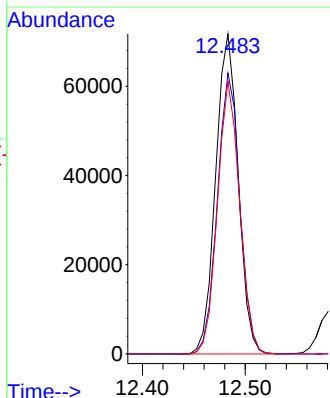
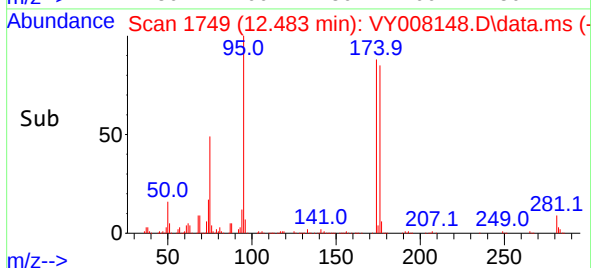
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022

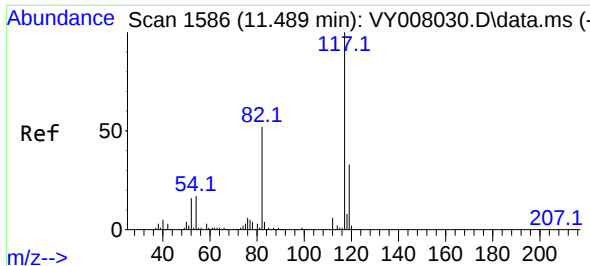


#62
4-Bromofluorobenzene
Concen: 47.120 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



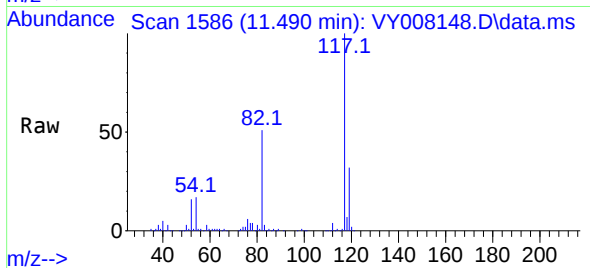
Tgt Ion: 95 Resp: 109188
Ion Ratio Lower Upper
95 100
174 87.2 0.0 177.0
176 83.7 0.0 175.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

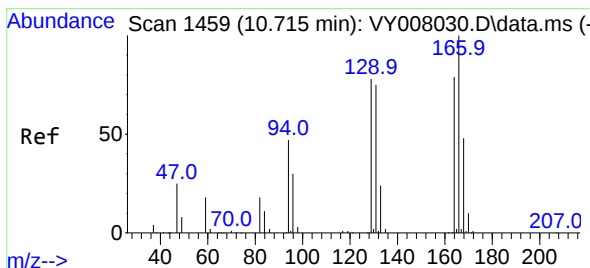
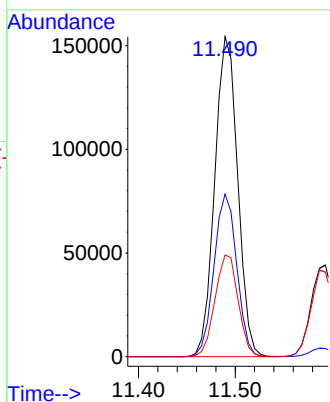
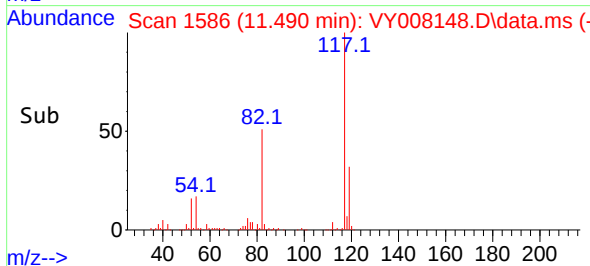
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



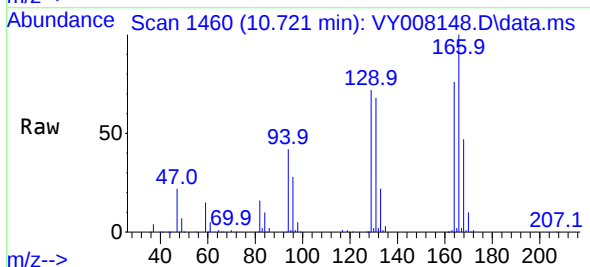
Tgt Ion:117 Resp: 25384
Ion Ratio Lower Upper
117 100
82 50.8 43.0 64.4
119 31.8 25.4 38.0

Manual Integrations
APPROVED

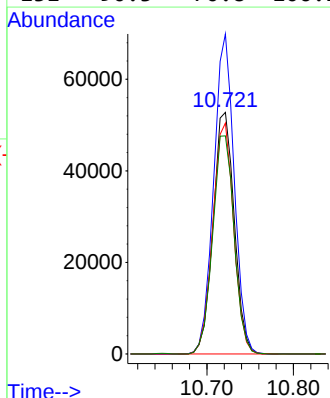
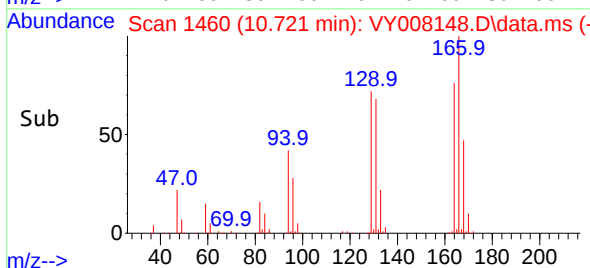
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022



#64
Tetrachloroethene
Concen: 45.968 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.006 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



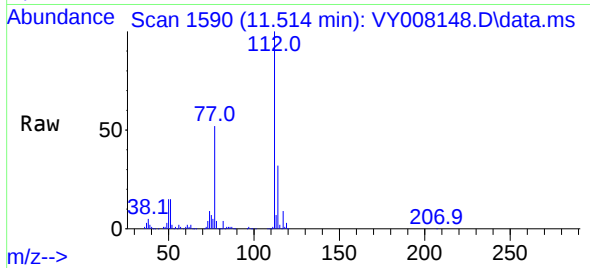
Tgt Ion:164 Resp: 89622
Ion Ratio Lower Upper
164 100
166 132.4 100.4 150.6
129 95.5 71.4 107.0
131 90.3 70.8 106.2





#65
Chlorobenzene
Concen: 48.764 ug/l
RT: 11.514 min Scan# 1590
Delta R.T. -0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

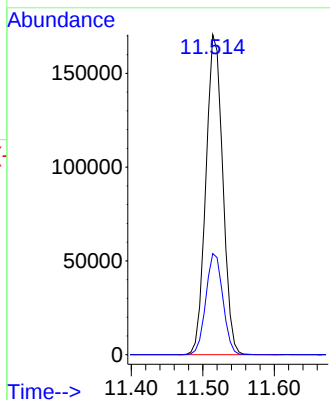
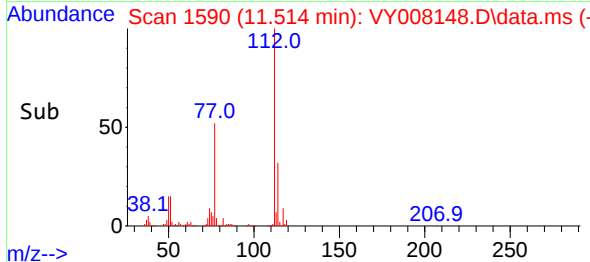
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



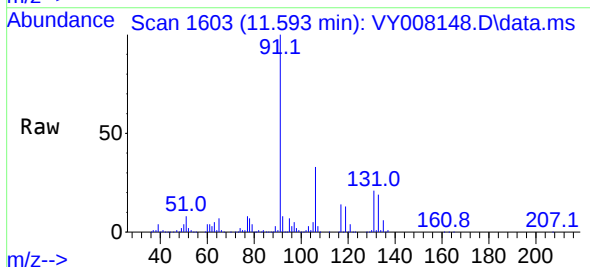
Tgt Ion:112 Resp: 279108
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.6

Manual Integrations
APPROVED

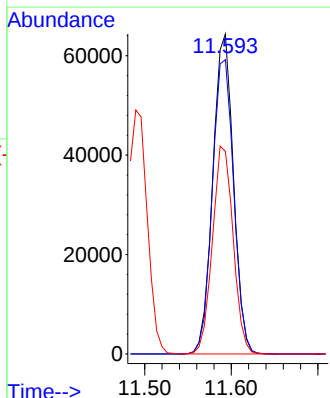
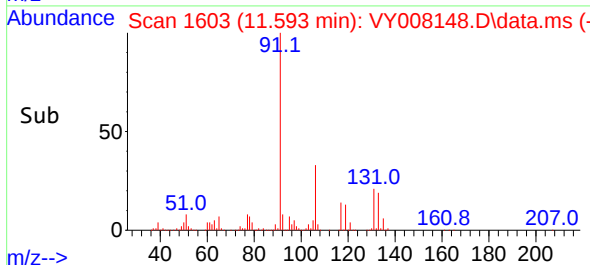
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022

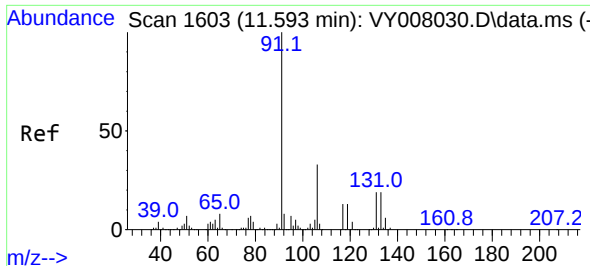


#66
1,1,1,2-Tetrachloroethane
Concen: 50.466 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.006 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



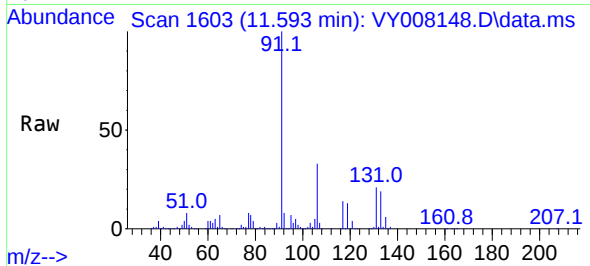
Tgt Ion:131 Resp: 106546
Ion Ratio Lower Upper
131 100
133 95.2 47.9 143.6
119 65.2 30.8 92.3





#67
Ethyl Benzene
Concen: 47.757 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

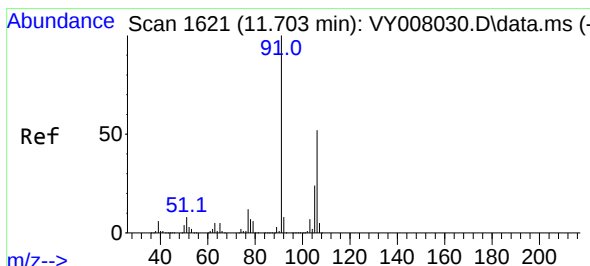
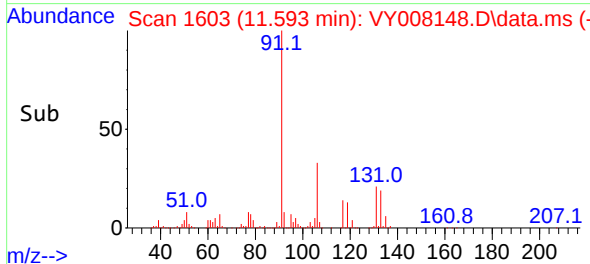
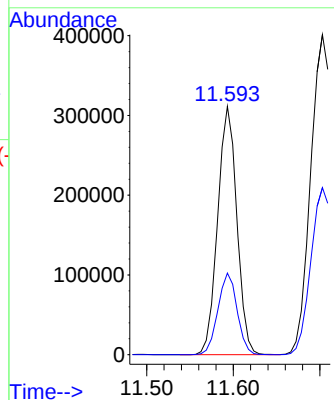
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 47909
Ion Ratio Lower Upper
91 100
106 32.8 24.5 36.7

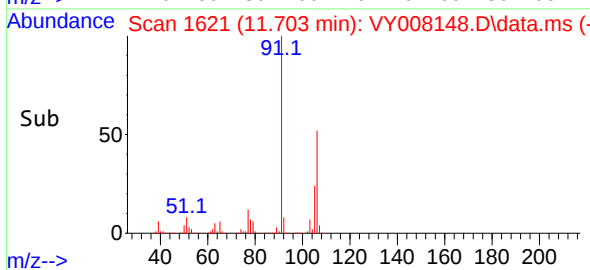
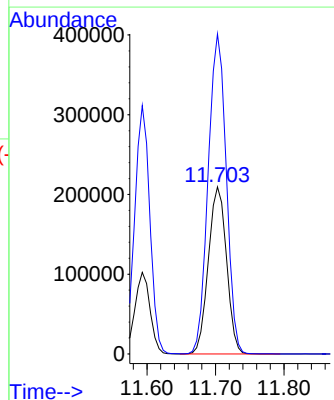
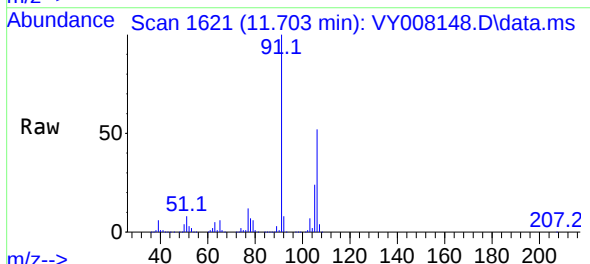
Manual Integrations
APPROVED

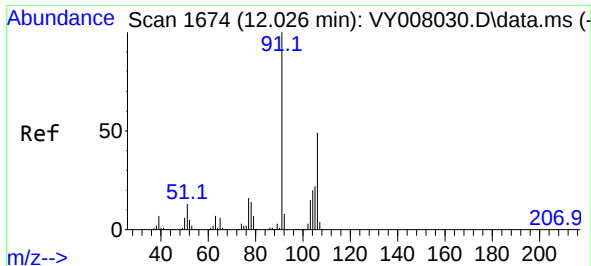
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022



#68
m/p-Xylenes
Concen: 96.651 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

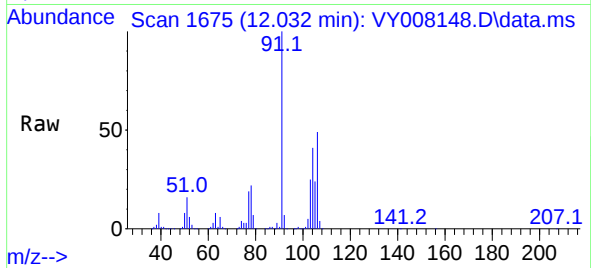
Tgt Ion:106 Resp: 385542
Ion Ratio Lower Upper
106 100
91 190.9 166.6 249.8





#69
o-Xylene
Concen: 48.878 ug/l
RT: 12.032 min Scan# 106
Delta R.T. 0.006 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

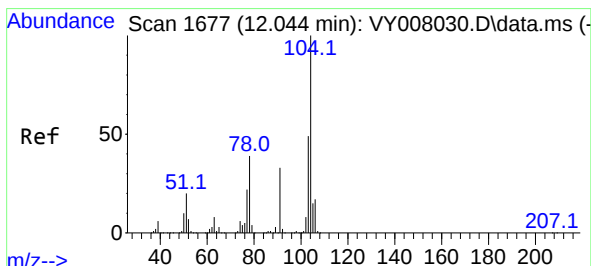
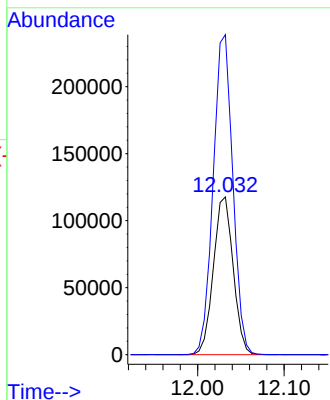
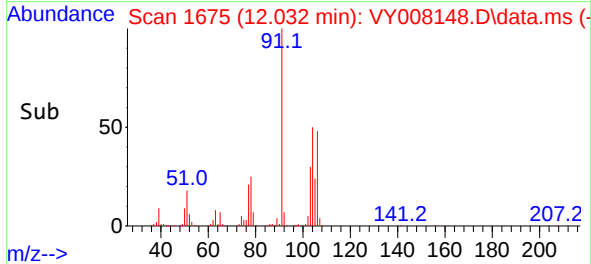
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



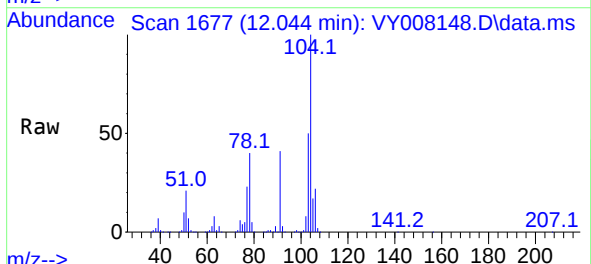
Tgt Ion:106 Resp: 186683
Ion Ratio Lower Upper
106 100
91 201.6 110.3 331.0

Manual Integrations
APPROVED

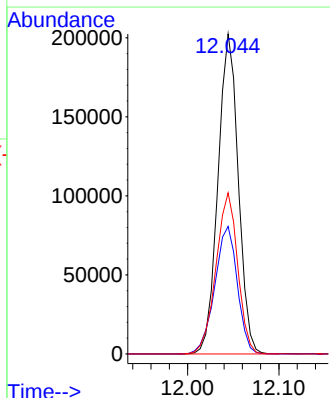
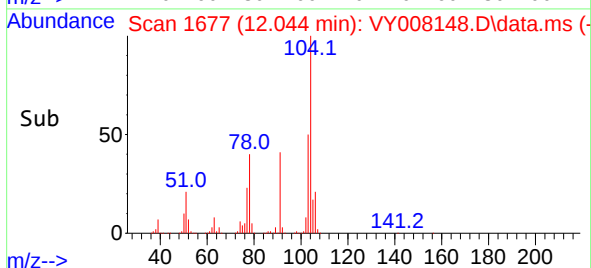
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022

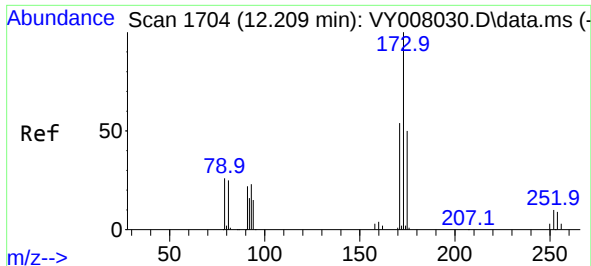


#70
Styrene
Concen: 50.072 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



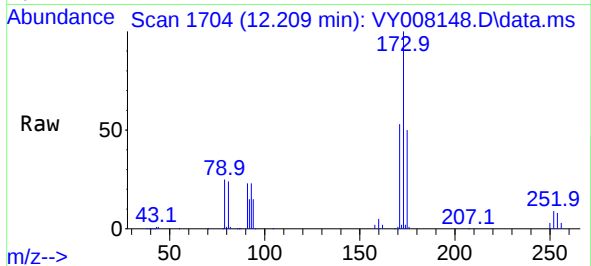
Tgt Ion:104 Resp: 313068
Ion Ratio Lower Upper
104 100
78 44.3 42.4 63.6
103 53.9 44.4 66.6





#71
Bromoform
Concen: 51.316 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

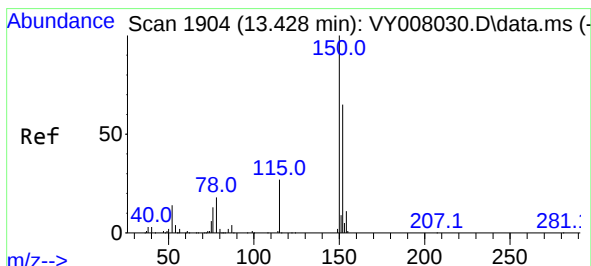
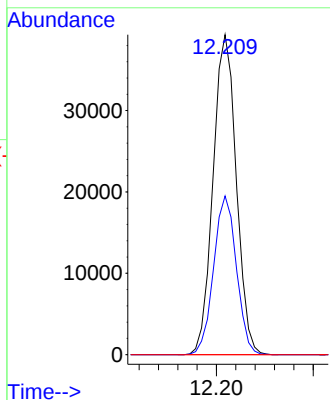
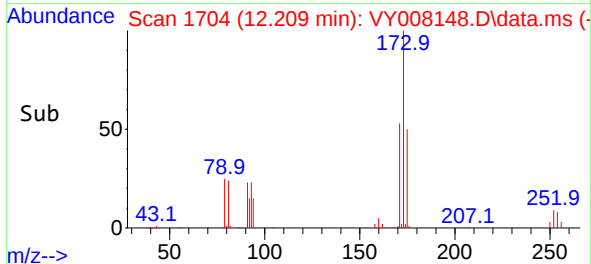
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



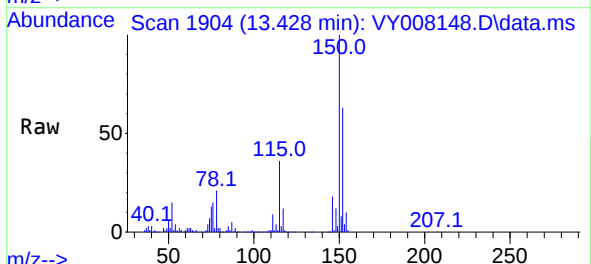
Tgt Ion:173 Resp: 65414
Ion Ratio Lower Upper
173 100
175 48.8 24.6 74.0
254 0.0 0.0 0.0

Manual Integrations
APPROVED

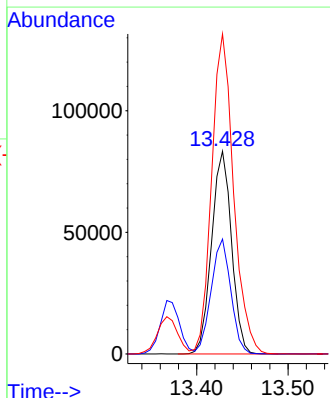
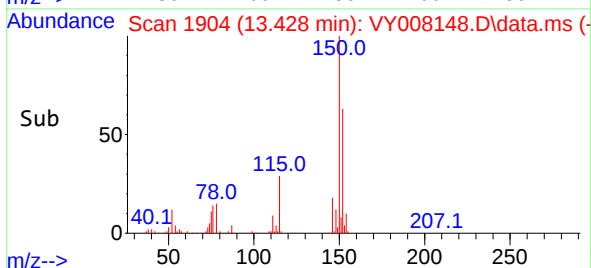
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



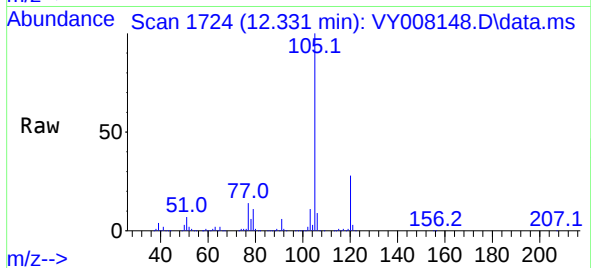
Tgt Ion:152 Resp: 126514
Ion Ratio Lower Upper
152 100
115 55.8 28.2 84.7
150 173.3 0.0 347.6





#73
Isopropylbenzene
Concen: 46.500 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

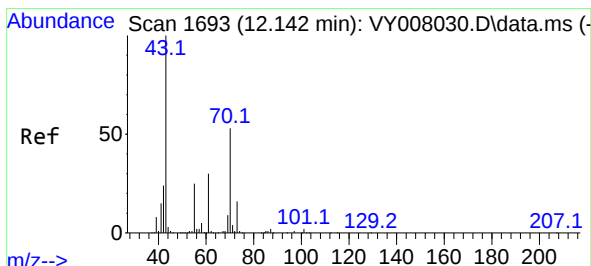
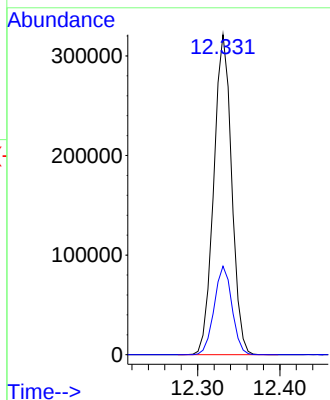
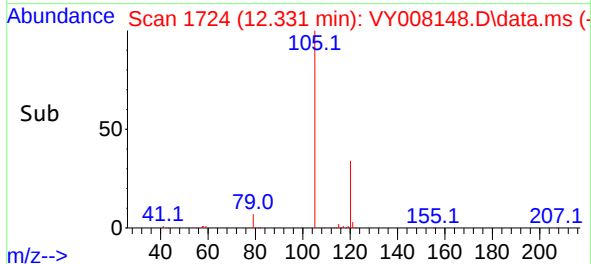
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



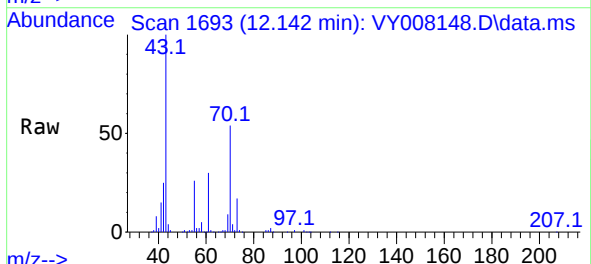
Tgt Ion:105 Resp: 48558
Ion Ratio Lower Upper
105 100
120 27.4 13.4 40.2

Manual Integrations
APPROVED

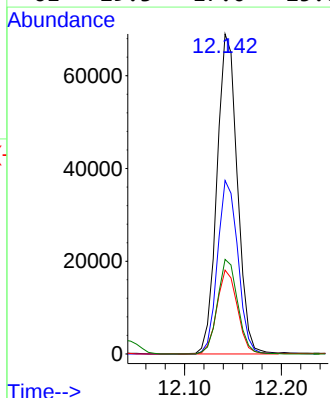
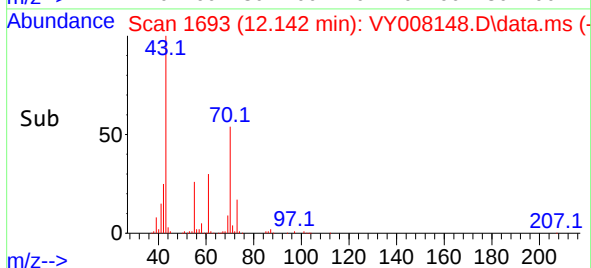
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022

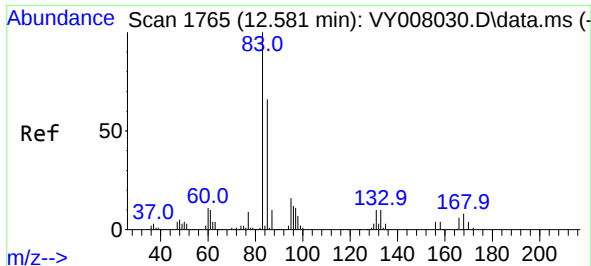


#74
N-ethyl acetate
Concen: 43.956 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



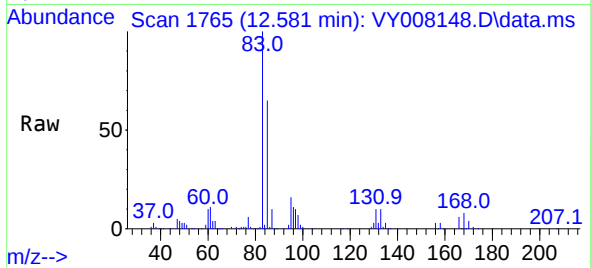
Tgt Ion: 43 Resp: 100903
Ion Ratio Lower Upper
43 100
70 54.1 28.7 43.1#
55 26.6 17.3 25.9#
61 29.3 17.0 25.6#





#75
1,1,2,2-Tetrachloroethane
Concen: 47.874 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

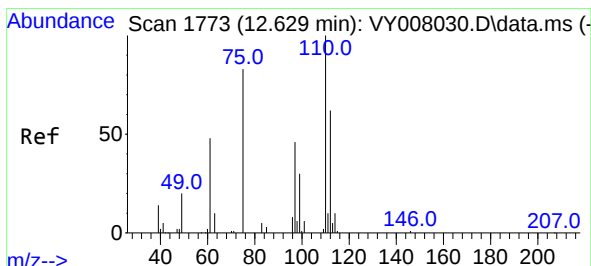
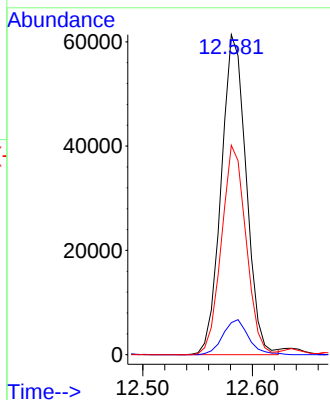
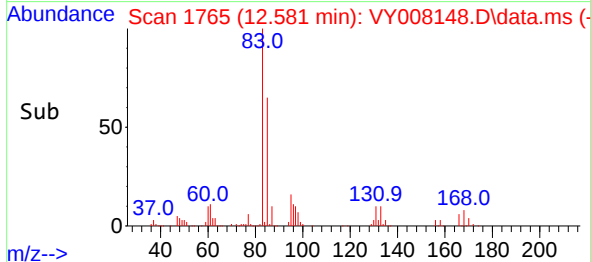
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



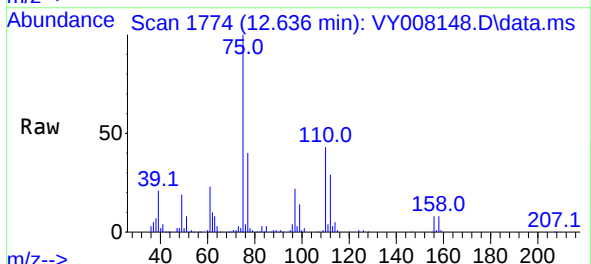
Tgt Ion: 83 Resp: 9717
Ion Ratio Lower Upper
83 100
131 11.2 5.6 16.8
85 64.5 32.3 96.8

Manual Integrations
APPROVED

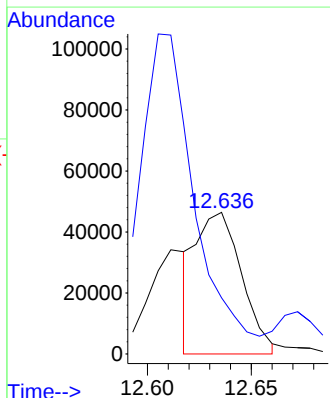
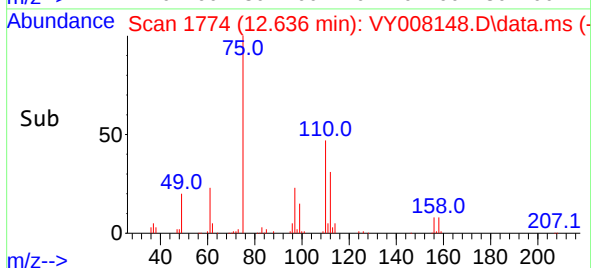
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022



#76
1,2,3-Trichloropropane
Concen: 45.963 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. 0.007 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



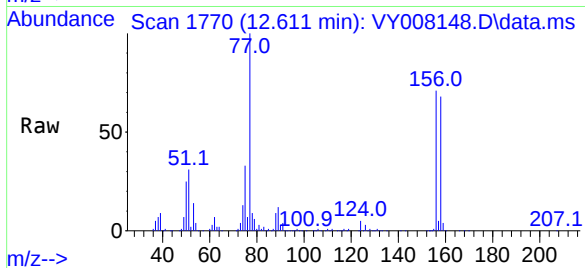
Tgt Ion: 75 Resp: 70885
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 48.611 ug/l
RT: 12.611 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

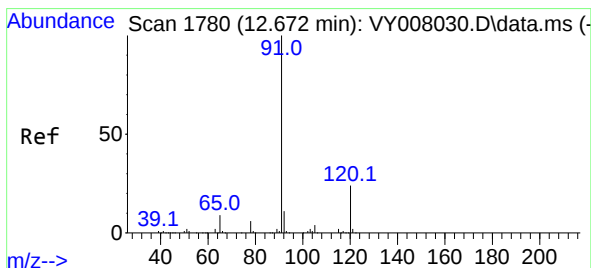
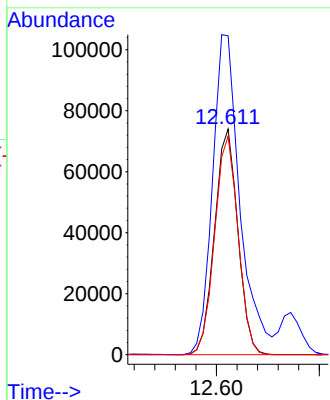
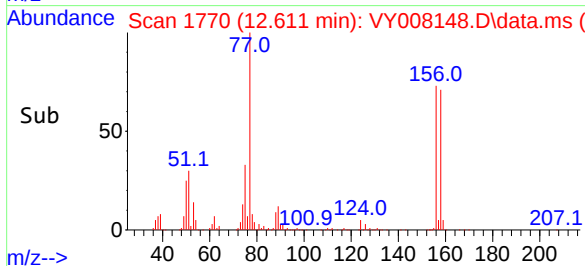
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



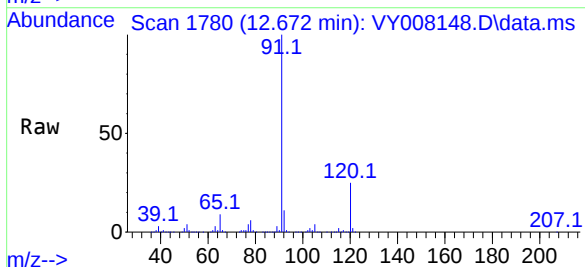
Tgt Ion:156 Resp: 11645
Ion Ratio Lower Upper
156 100
77 166.9 95.5 286.4
158 97.2 48.0 144.0

Manual Integrations
APPROVED

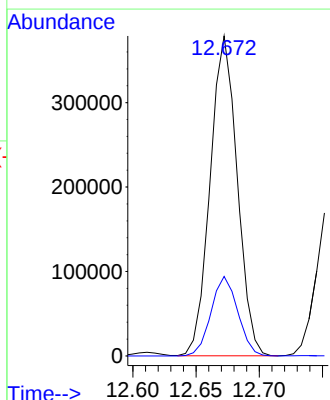
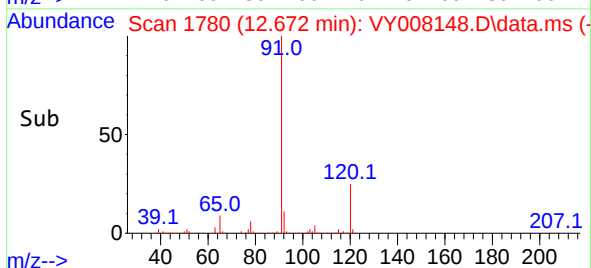
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022



#78
n-propylbenzene
Concen: 45.767 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



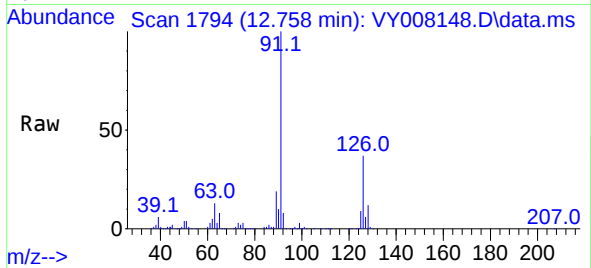
Tgt Ion: 91 Resp: 563729
Ion Ratio Lower Upper
91 100
120 24.5 11.3 33.9





#79
2-Chlorotoluene
Concen: 46.577 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

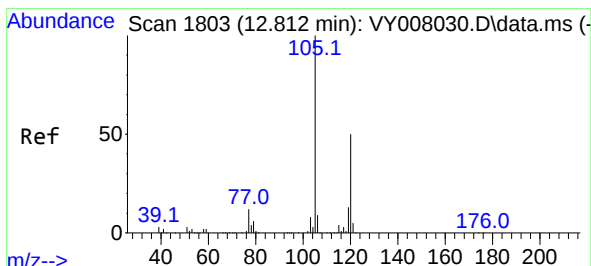
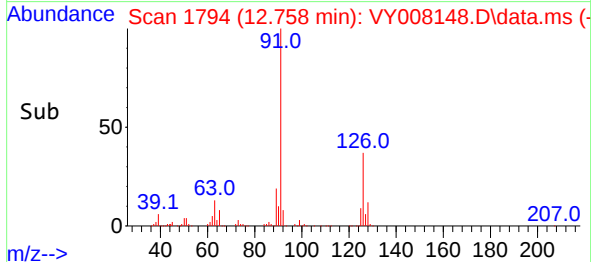
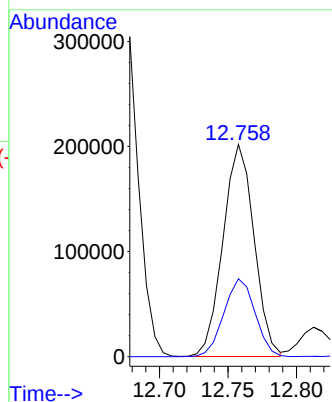
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 318260
Ion Ratio Lower Upper
91 100
126 36.9 16.9 50.6

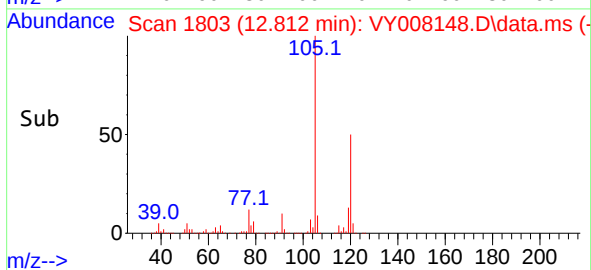
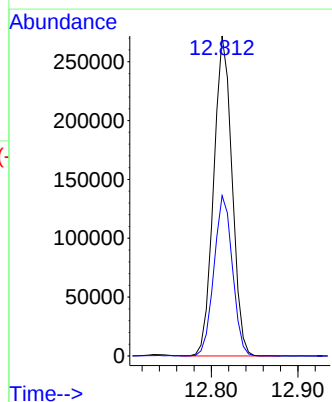
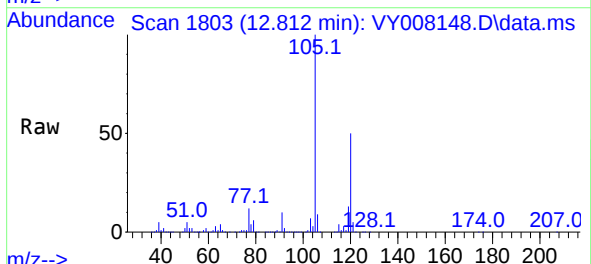
Manual Integrations
APPROVED

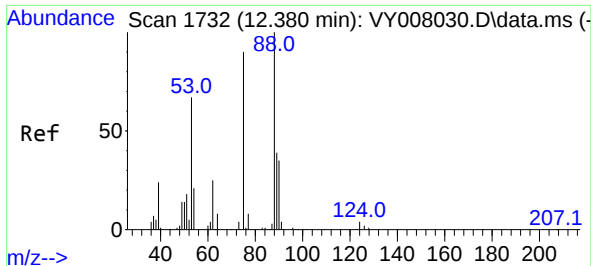
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022



#80
1,3,5-Trimethylbenzene
Concen: 46.818 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

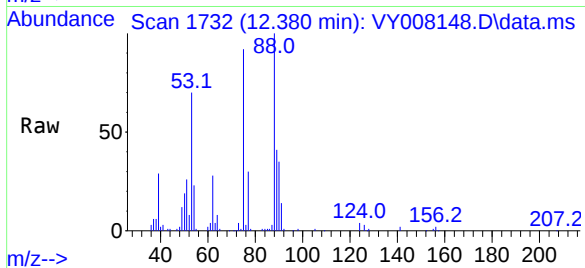
Tgt Ion:105 Resp: 400520
Ion Ratio Lower Upper
105 100
120 50.2 24.4 73.4





#81
trans-1,4-Dichloro-2-butene
Concen: 45.695 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

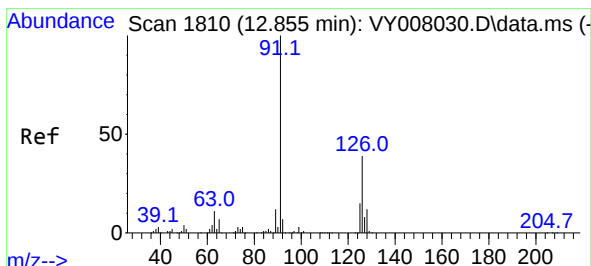
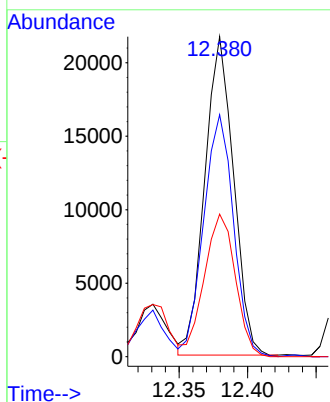
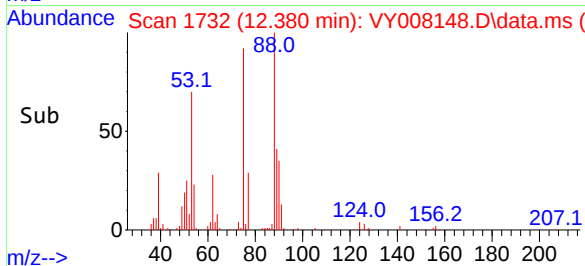
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



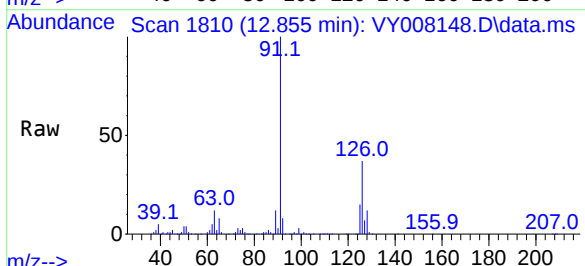
Tgt Ion: 75 Resp: 3158
Ion Ratio Lower Upper
75 100
53 79.3 85.3 127.9
89 48.7 37.0 55.4

Manual Integrations
APPROVED

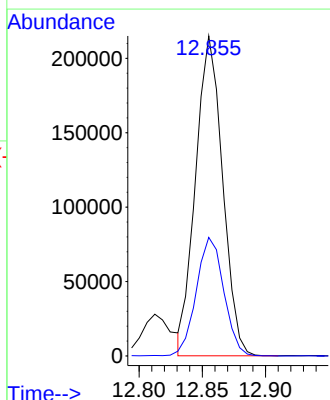
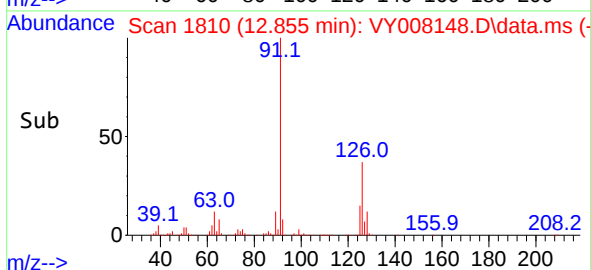
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022

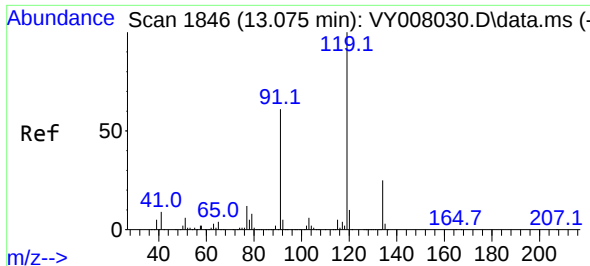


#82
4-Chlorotoluene
Concen: 45.481 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



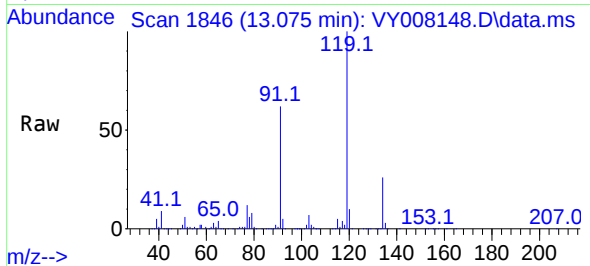
Tgt Ion: 91 Resp: 318869
Ion Ratio Lower Upper
91 100
126 38.0 17.0 51.0





#83
tert-Butylbenzene
Concen: 47.061 ug/l
RT: 13.075 min Scan# 119
Delta R.T. -0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

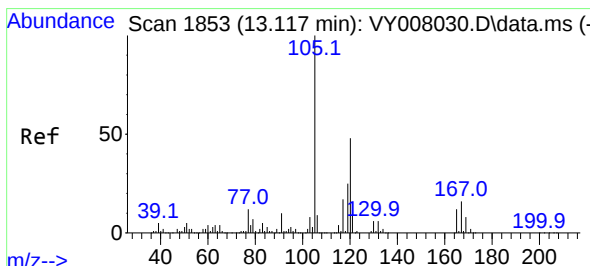
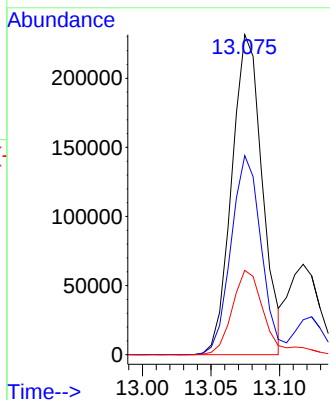
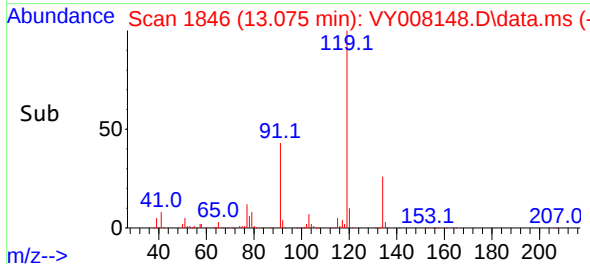
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



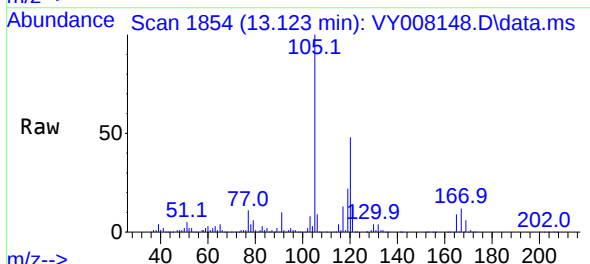
Tgt Ion:119 Resp: 35868
Ion Ratio Lower Upper
119 100
91 61.9 34.8 104.4
134 28.1 13.3 39.9

Manual Integrations
APPROVED

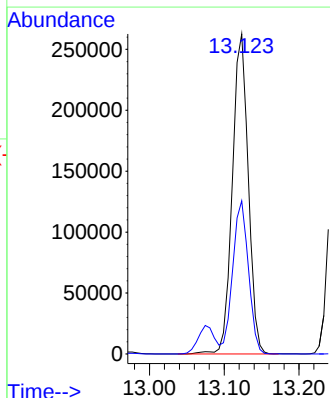
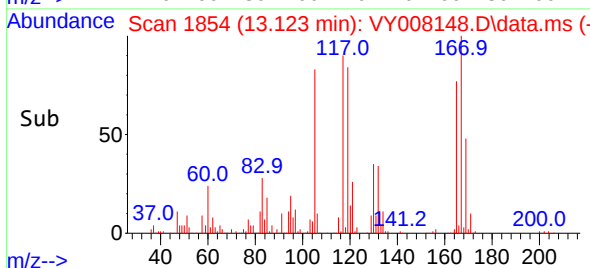
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022

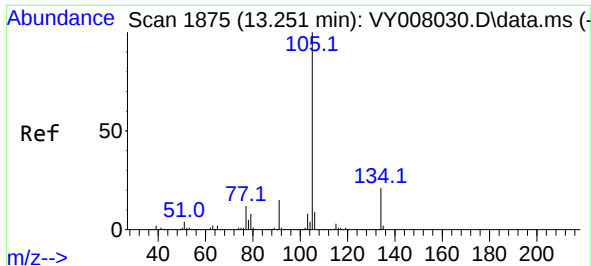


#84
1,2,4-Trimethylbenzene
Concen: 46.726 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.006 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



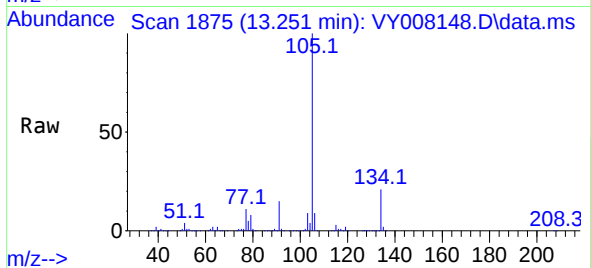
Tgt Ion:105 Resp: 389264
Ion Ratio Lower Upper
105 100
120 47.4 22.3 66.9





#85
 sec-Butylbenzene
 Concen: 46.378 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY008148.D
 Acq: 31 Mar 2022 19:02

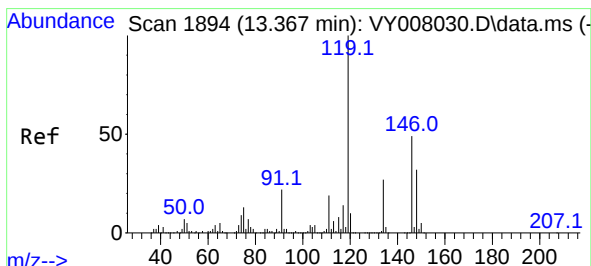
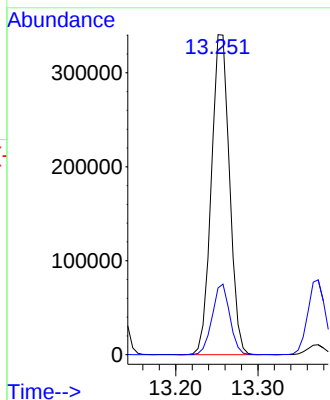
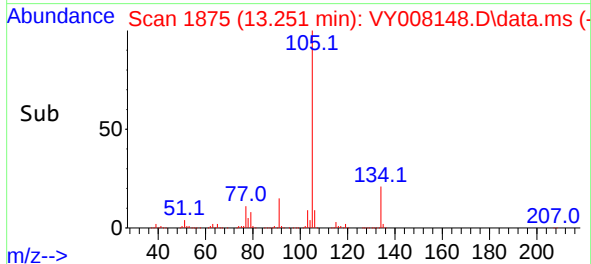
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC



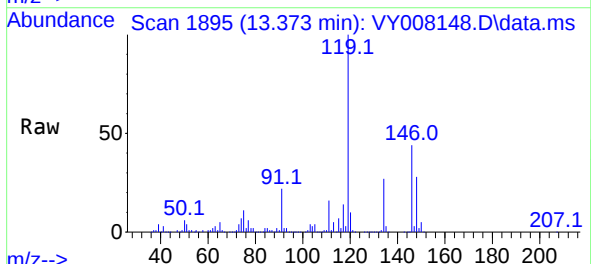
Tgt Ion:105 Resp: 52174
 Ion Ratio Lower Upper
 105 100
 134 21.4 10.2 30.4

Manual Integrations
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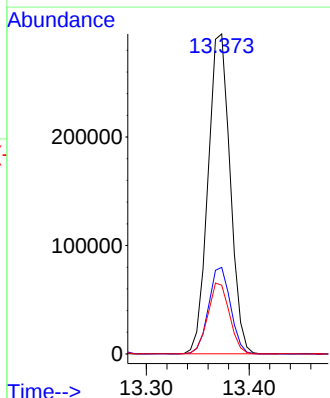
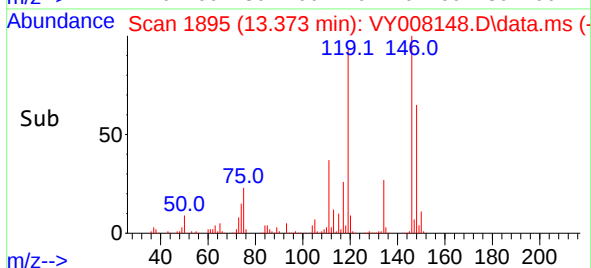
Reviewed By :Mahesh Dadoda 04/01/2022
 Supervised By :Semsettin Yesilyurt 04/01/2022

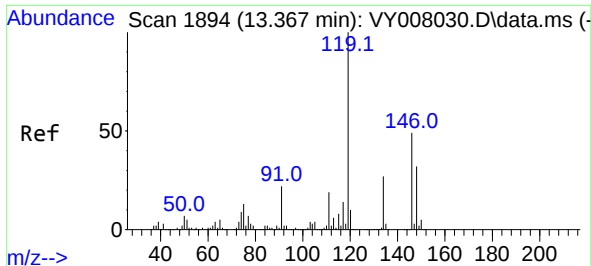


#86
 p-Isopropyltoluene
 Concen: 47.055 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.006 min
 Lab File: VY008148.D
 Acq: 31 Mar 2022 19:02



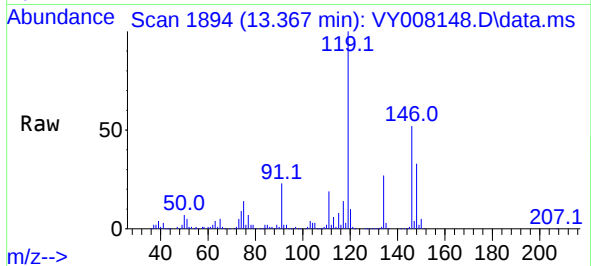
Tgt Ion:119 Resp: 440560
 Ion Ratio Lower Upper
 119 100
 134 27.0 13.2 39.5
 91 21.8 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 47.999 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

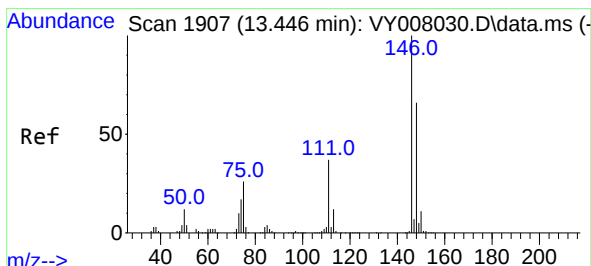
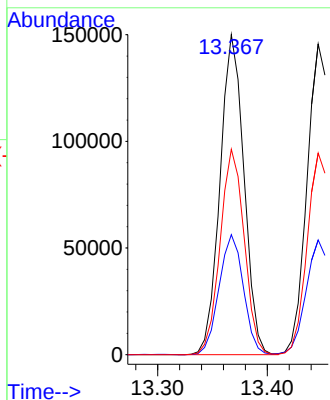
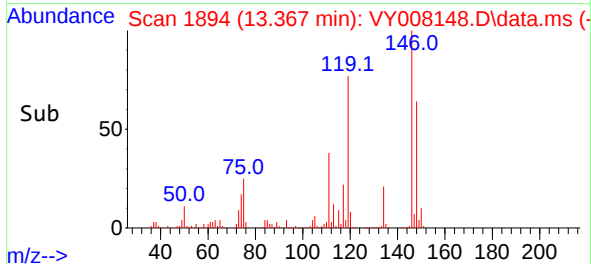
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



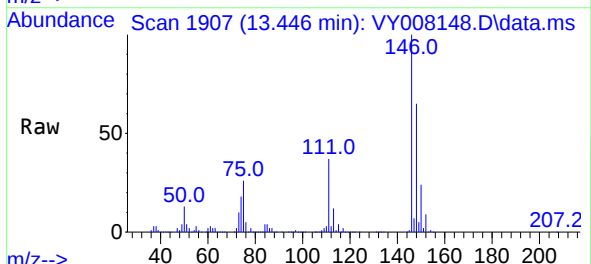
Tgt Ion:146 Resp: 22797
Ion Ratio Lower Upper
146 100
111 38.1 19.5 58.5
148 64.5 31.6 95.0

Manual Integrations
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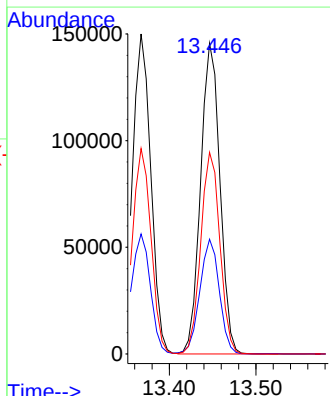
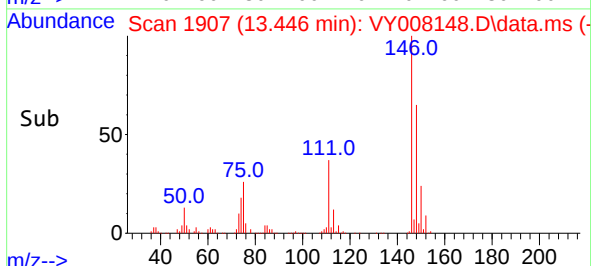
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022

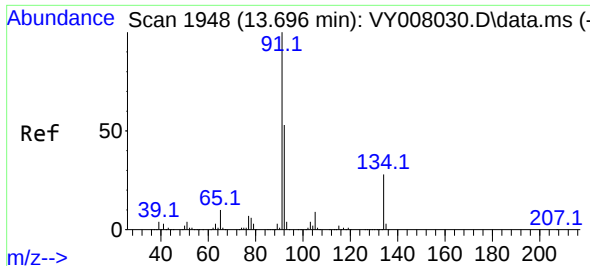


#88
1,4-Dichlorobenzene
Concen: 47.753 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



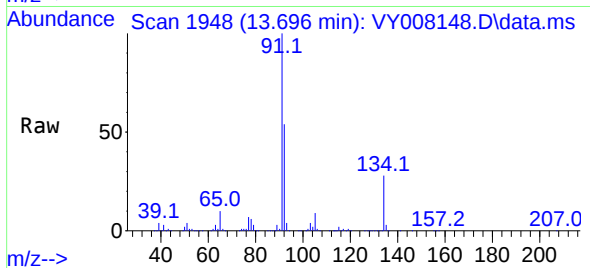
Tgt Ion:146 Resp: 226194
Ion Ratio Lower Upper
146 100
111 37.0 19.3 57.8
148 64.2 32.6 97.8





#89
n-Butylbenzene
Concen: 44.590 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

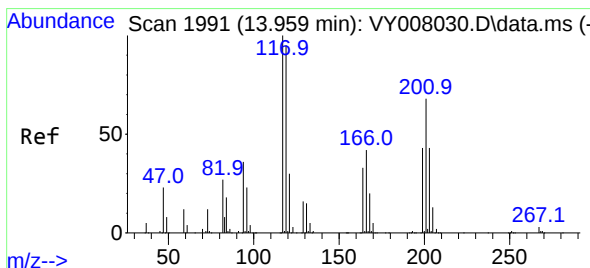
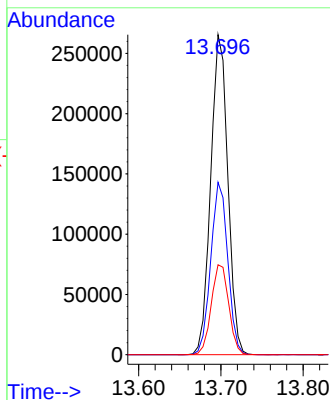
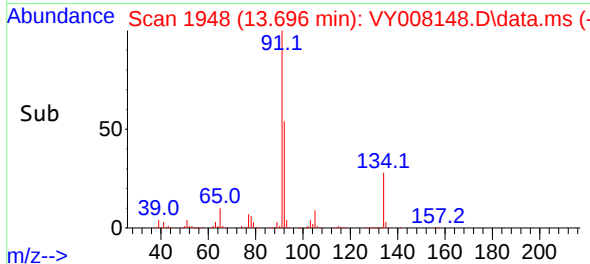
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



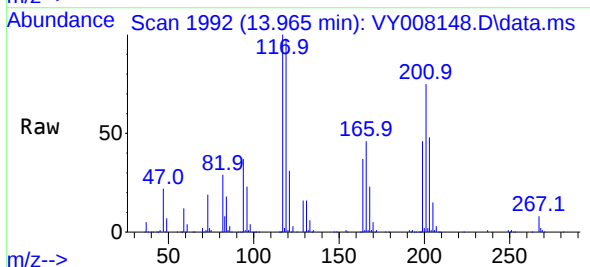
Tgt Ion: 91 Resp: 38410
Ion Ratio Lower Upper
91 100
92 53.4 26.3 78.9
134 28.7 13.0 38.9

Manual Integrations
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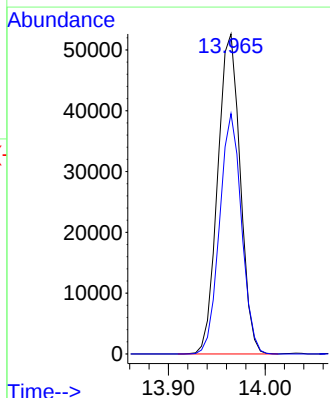
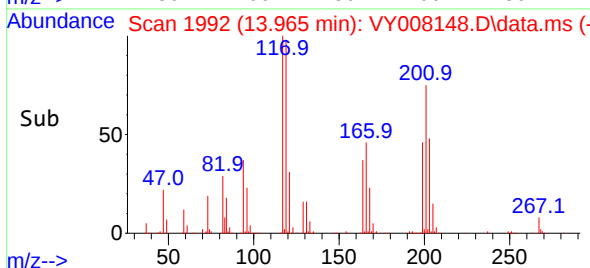
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022

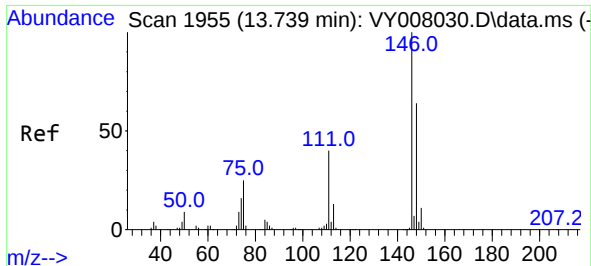


#90
Hexachloroethane
Concen: 46.936 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. 0.006 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



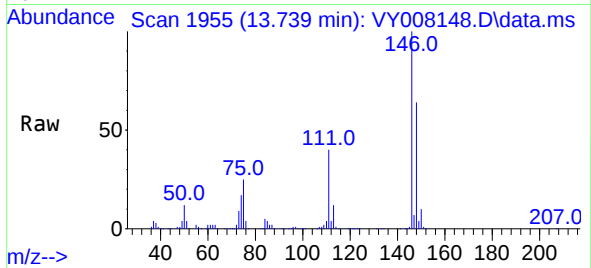
Tgt Ion:117 Resp: 85146
Ion Ratio Lower Upper
117 100
201 73.0 43.0 128.8





#91
1,2-Dichlorobenzene
Concen: 48.450 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

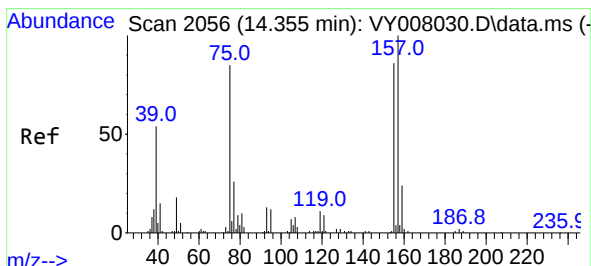
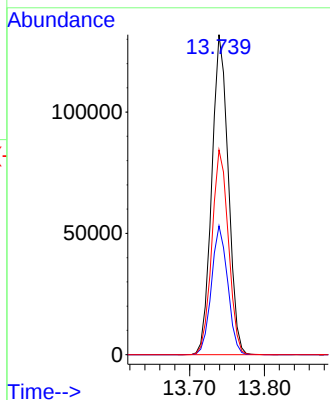
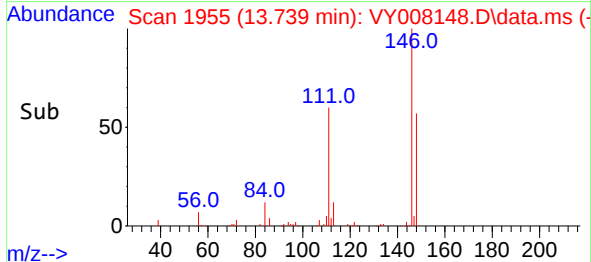
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



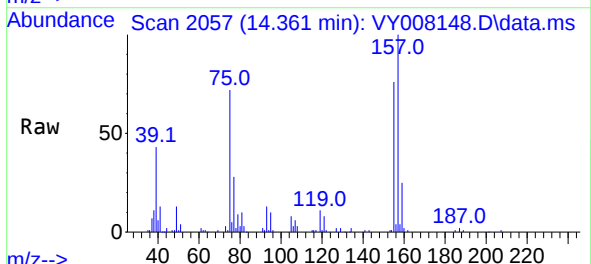
Tgt Ion:146 Resp: 20260
Ion Ratio Lower Upper
146 100
111 39.7 20.3 60.9
148 64.3 32.3 96.9

Manual Integrations
APPROVED

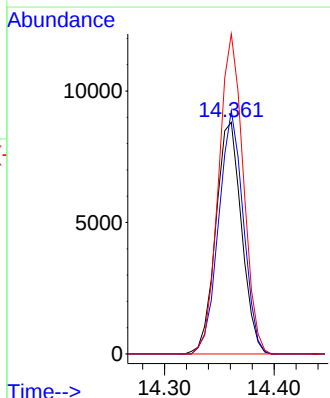
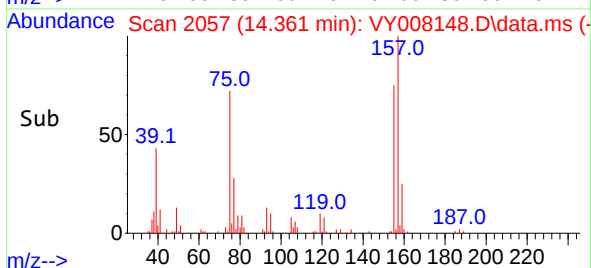
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022

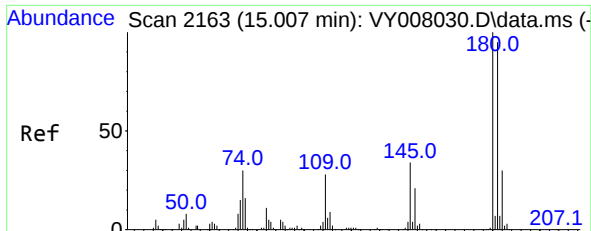


#92
1,2-Dibromo-3-Chloropropane
Concen: 44.429 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. 0.006 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



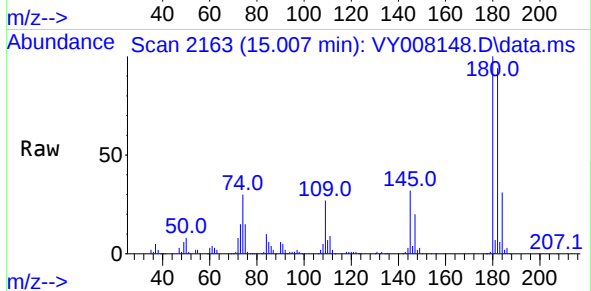
Tgt Ion: 75 Resp: 14393
Ion Ratio Lower Upper
75 100
155 99.9 38.0 113.9
157 131.9 47.8 143.3





#93
1,2,4-Trichlorobenzene
Concen: 45.081 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

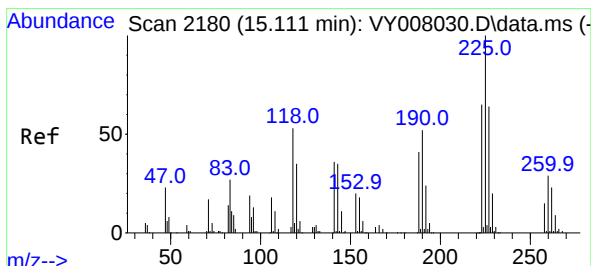
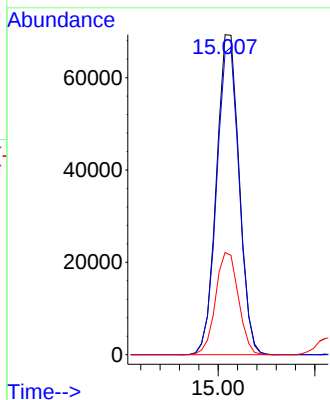
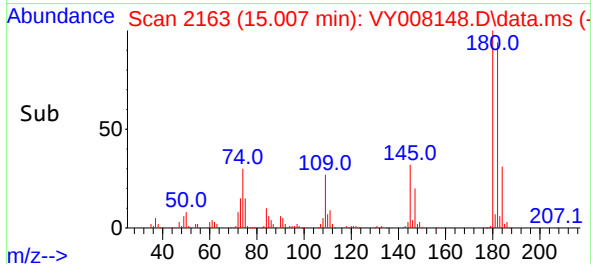
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



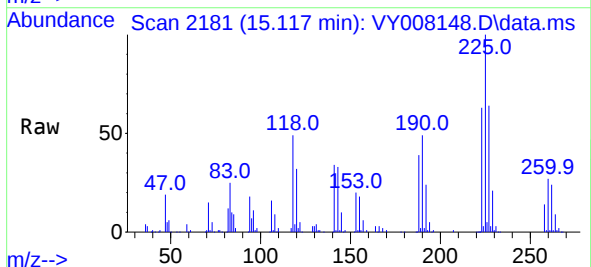
Tgt Ion:180 Resp: 11290
Ion Ratio Lower Upper
180 100
182 95.6 47.3 141.9
145 32.1 14.6 43.8

Manual Integrations
APPROVED

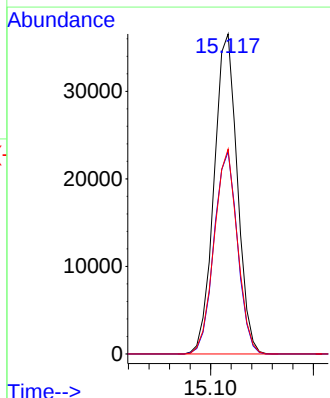
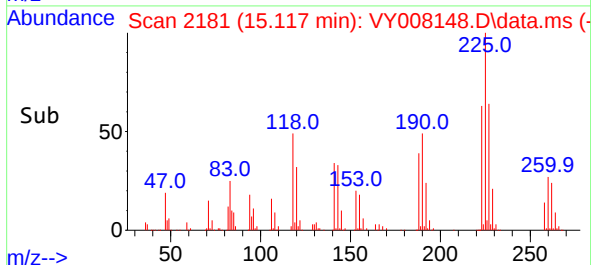
Reviewed By :Mahesh Dadoda 04/01/2022
Supervised By :Semsettin Yesilyurt 04/01/2022

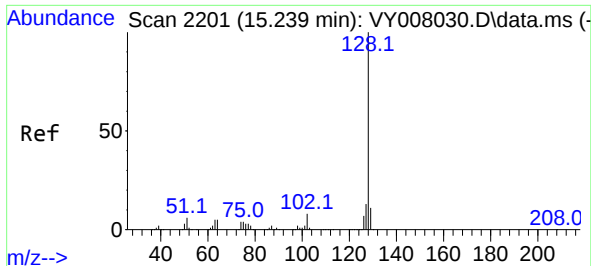


#94
Hexachlorobutadiene
Concen: 43.122 ug/l
RT: 15.117 min Scan# 2181
Delta R.T. 0.006 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



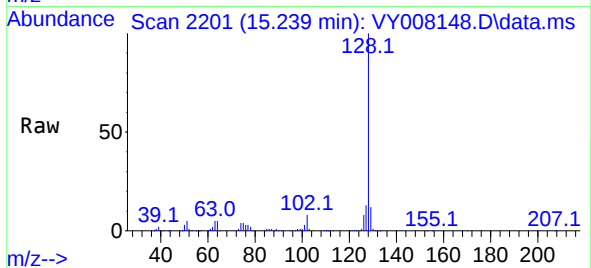
Tgt Ion:225 Resp: 57135
Ion Ratio Lower Upper
225 100
223 63.8 30.8 92.3
227 64.3 31.6 94.7





#95
Naphthalene
Concen: 46.973 ug/l
RT: 15.239 min Scan# 21
Delta R.T. -0.000 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02

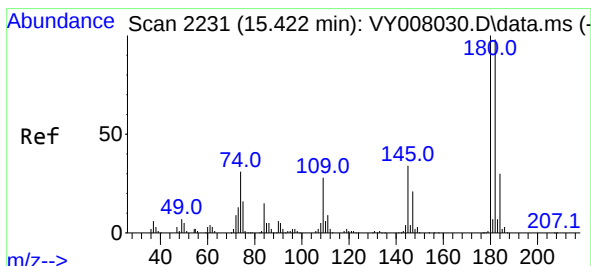
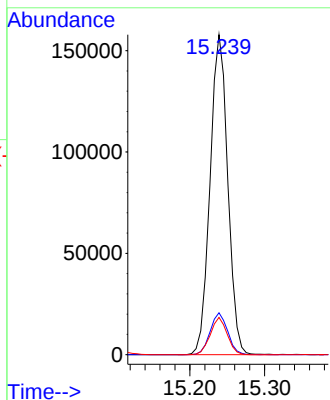
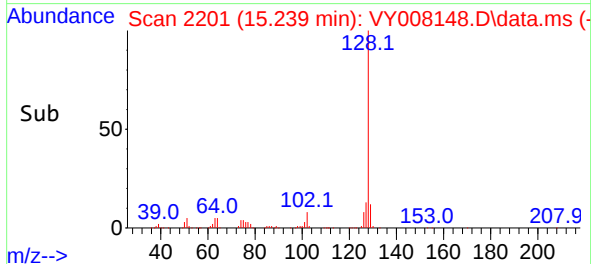
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



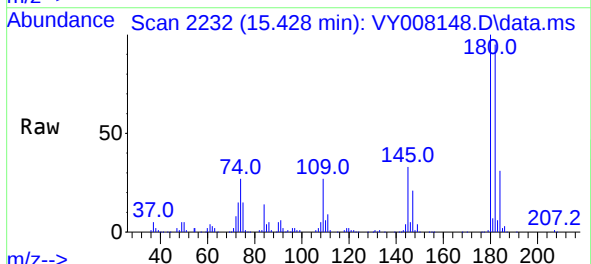
Tgt Ion:128 Resp: 26004
Ion Ratio Lower Upper
128 100
127 12.9 11.0 16.4
129 11.2 8.4 12.6

Manual Integrations
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Supervised By :Semsettin Yesilyurt 04/01/2022



#96
1,2,3-Trichlorobenzene
Concen: 45.281 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.006 min
Lab File: VY008148.D
Acq: 31 Mar 2022 19:02



Tgt Ion:180 Resp: 98128
Ion Ratio Lower Upper
180 100
182 93.3 47.3 141.9
145 33.0 15.3 45.9

