

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081222\
 Data File : VD074057.D
 Acq On : 12 Aug 2022 10:21
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

Quant Time: Aug 13 01:48:35 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081022S.M
 Quant Title : SW846 8260
 QLast Update : Sat Aug 13 01:47:26 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 08/14/2022
 Supervised By :Semsettin Yesilyurt 08/16/2022

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

Internal Standards						
1) Pentafluorobenzene	7.967	168	155465	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.855	114	247897	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.632	117	235479	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.555	152	126295	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.320	65	57085	45.964	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	91.920%		
35) Dibromofluoromethane	7.903	113	70316	42.706	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	85.420%		
50) Toluene-d8	10.332	98	193784	44.350	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	88.700%		
62) 4-Bromofluorobenzene	12.620	95	94821	46.830	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	93.660%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.991	85	65607	48.018	ug/l	100
3) Chloromethane	2.209	50	101081	47.902	ug/l	98
4) Vinyl Chloride	2.344	62	138340	41.808	ug/l	95
5) Bromomethane	2.768	94	95200	41.760	ug/l	94
6) Chloroethane	2.915	64	107151	45.251	ug/l	99
7) Trichlorofluoromethane	3.268	101	152787	48.508	ug/l	89
8) Diethyl Ether	3.709	74	35400	48.902	ug/l	93
9) 1,1,2-Trichlorotrifluo...	4.091	101	85745	47.582	ug/l	100
10) Methyl Iodide	4.297	142	87237	47.137	ug/l	98
11) Tert butyl alcohol	5.226	59	21691	274.203	ug/l #	74
12) 1,1-Dichloroethene	4.062	96	73559	47.318	ug/l	95
13) Acrolein	3.920	56	28065	231.371	ug/l	95
14) Allyl chloride	4.709	41	98643	49.367	ug/l	99
15) Acrylonitrile	5.409	53	74818	249.109	ug/l	98
16) Acetone	4.150	43	96088	386.276	ug/l	98
17) Carbon Disulfide	4.403	76	230065	45.641	ug/l	96
18) Methyl Acetate	4.709	43	35724	50.779	ug/l	95
19) Methyl tert-butyl Ether	5.467	73	174954	50.492	ug/l	95
20) Methylene Chloride	4.956	84	95814	58.330	ug/l	98
21) trans-1,2-Dichloroethene	5.462	96	91239	48.878	ug/l	97
22) Diisopropyl ether	6.356	45	220276	51.256	ug/l	97
23) Vinyl Acetate	6.297	43	600402	265.280	ug/l	99
24) 1,1-Dichloroethane	6.256	63	149599	48.584	ug/l	96
25) 2-Butanone	7.203	43	114641	294.700	ug/l	100
26) 2,2-Dichloropropane	7.203	77	148406	50.422	ug/l	100
27) cis-1,2-Dichloroethene	7.203	96	98054	49.152	ug/l	99
28) Bromochloromethane	7.538	49	56075	47.189	ug/l #	95
29) Tetrahydrofuran	7.550	42	60547	252.815	ug/l	96
30) Chloroform	7.697	83	171319	49.083	ug/l	98
31) Cyclohexane	7.979	56	126454	46.347	ug/l	99
32) 1,1,1-Trichloroethane	7.891	97	163434	49.224	ug/l	98
36) 1,1-Dichloropropene	8.103	75	126545	50.505	ug/l	99
37) Ethyl Acetate	7.285	43	45536	51.065	ug/l	96
38) Carbon Tetrachloride	8.085	117	143402	50.766	ug/l	99
39) Methylcyclohexane	9.344	83	147744	51.982	ug/l	95
40) Benzene	8.338	78	344275	50.685	ug/l	95

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Manual Integrations
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Reviewed By :Mahesh Dadoda 08/14/2022
 Supervised By :Semsettin Yesilyurt 08/16/2022

Quant Time: Aug 13 01:48:35 2022
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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.508	41	23161	47.528	ug/l	96
42) 1,2-Dichloroethane	8.414	62	104257	49.793	ug/l	100
43) Isopropyl Acetate	8.444	43	89824	52.697	ug/l	98
44) Trichloroethene	9.103	130	98652	49.369	ug/l	98
45) 1,2-Dichloropropane	9.373	63	81990	50.155	ug/l	100
46) Dibromomethane	9.461	93	55005	52.256	ug/l	96
47) Bromodichloromethane	9.650	83	133647	51.039	ug/l	97
48) Methyl methacrylate	9.444	41	43617	53.637	ug/l	88
49) 1,4-Dioxane	9.450	88	11259	1094.391	ug/l	95
51) 4-Methyl-2-Pentanone	10.214	43	232800	266.059	ug/l	100
52) Toluene	10.391	92	234405	51.701	ug/l	100
53) t-1,3-Dichloropropene	10.608	75	117274	51.949	ug/l	100
54) cis-1,3-Dichloropropene	10.079	75	135715	52.016	ug/l	98
55) 1,1,2-Trichloroethane	10.791	97	69799	52.171	ug/l	94
56) Ethyl methacrylate	10.650	69	76763	54.649	ug/l	98
57) 1,3-Dichloropropane	10.932	76	110335	51.193	ug/l	96
58) 2-Chloroethyl Vinyl ether	9.932	63	153015	261.076	ug/l	98
59) 2-Hexanone	10.973	43	172514	294.081	ug/l	100
60) Dibromochloromethane	11.126	129	92601	51.103	ug/l	100
61) 1,2-Dibromoethane	11.232	107	67906	50.254	ug/l	100
64) Tetrachloroethene	10.867	164	83735	47.469	ug/l	97
65) Chlorobenzene	11.655	112	254173	50.588	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.732	131	99333	52.021	ug/l	99
67) Ethyl Benzene	11.732	91	452679	51.716	ug/l	99
68) m/p-Xylenes	11.844	106	373796	106.905	ug/l	99
69) o-Xylene	12.167	106	168099	52.492	ug/l	99
70) Styrene	12.179	104	295520	54.498	ug/l	99
71) Bromoform	12.349	173	55950	53.241	ug/l #	100
73) Isopropylbenzene	12.467	105	455146	51.833	ug/l	99
74) N-amyl acetate	12.273	43	85354	50.896	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.714	83	76757	48.158	ug/l	97
76) 1,2,3-Trichloropropane	12.767	75	52489m	45.520	ug/l	
77) Bromobenzene	12.743	156	106646	50.855	ug/l	95
78) n-propylbenzene	12.808	91	557261	51.250	ug/l	99
79) 2-Chlorotoluene	12.891	91	306481	50.074	ug/l	100
80) 1,3,5-Trimethylbenzene	12.943	105	391687	52.541	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.514	75	23550	54.510	ug/l	99
82) 4-Chlorotoluene	12.991	91	329647	51.326	ug/l	99
83) tert-Butylbenzene	13.208	119	331746	52.387	ug/l	97
84) 1,2,4-Trimethylbenzene	13.255	105	391871	52.292	ug/l	99
85) sec-Butylbenzene	13.385	105	511611	52.429	ug/l	100
86) p-Isopropyltoluene	13.496	119	436723	53.458	ug/l	98
87) 1,3-Dichlorobenzene	13.496	146	230523	52.365	ug/l	98
88) 1,4-Dichlorobenzene	13.579	146	220655	49.836	ug/l	98
89) n-Butylbenzene	13.826	91	403075	52.682	ug/l	100
90) Hexachloroethane	14.090	117	84661	52.397	ug/l	99
91) 1,2-Dichlorobenzene	13.873	146	192610	50.948	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.485	75	12580	50.238	ug/l	99
93) 1,2,4-Trichlorobenzene	15.137	180	163301	73.781	ug/l	97
94) Hexachlorobutadiene	15.243	225	91653	72.373	ug/l	97
95) Naphthalene	15.379	128	264340	67.956	ug/l	100
96) 1,2,3-Trichlorobenzene	15.573	180	101715	52.257	ug/l	98

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ClientSampleId :
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Manual Integrations
APPROVED

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Supervised By :Semsettin Yesilyurt 08/16/2022

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Quant Title : SW846 8260
QLast Update : Sat Aug 13 01:47:26 2022
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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

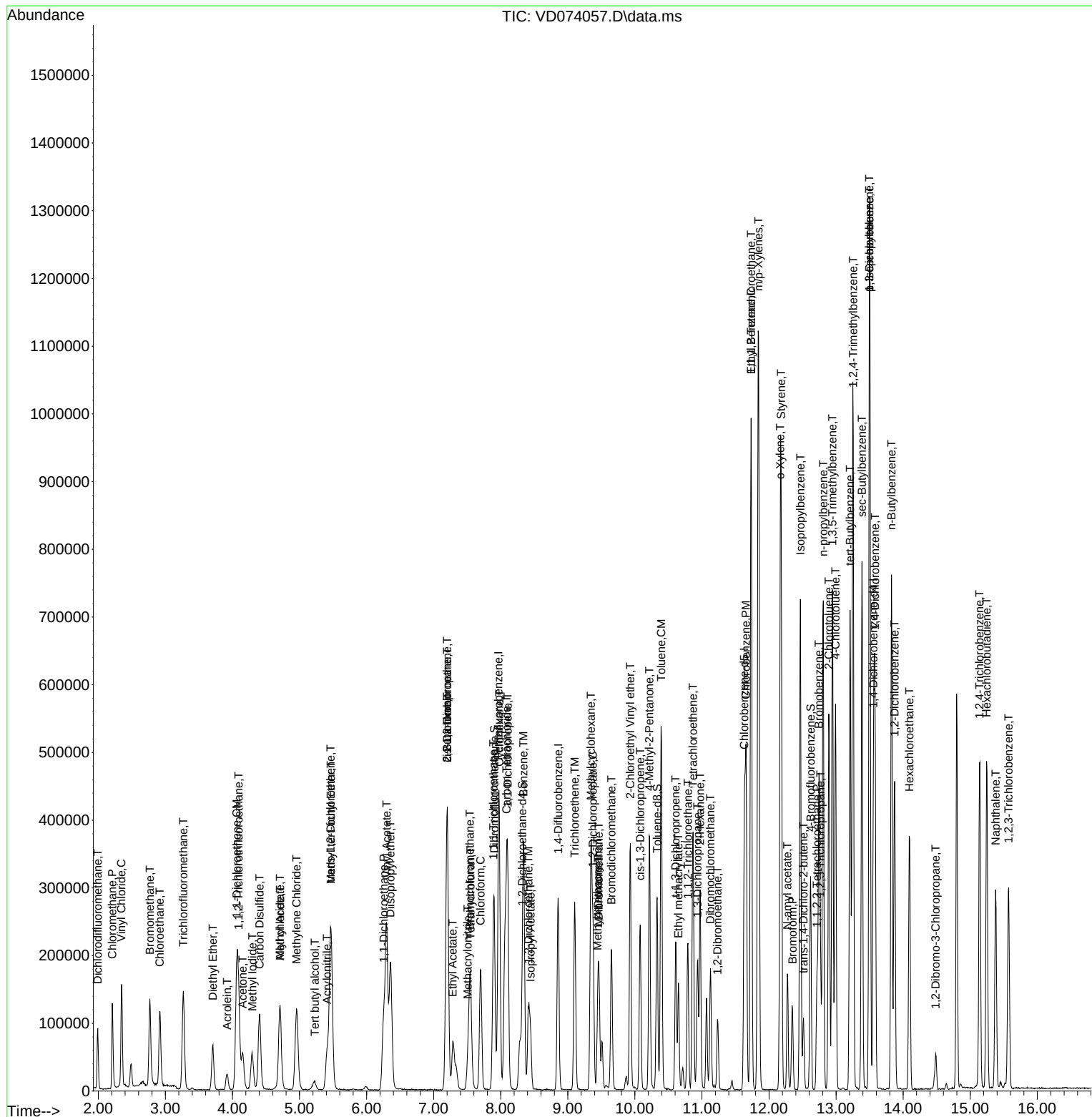
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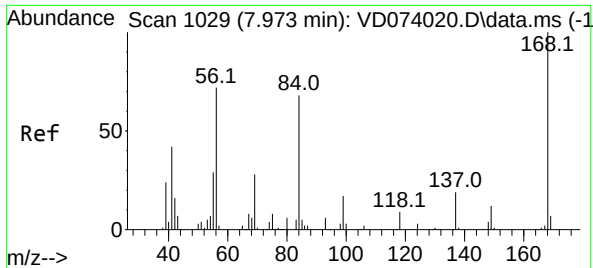
Instrument :
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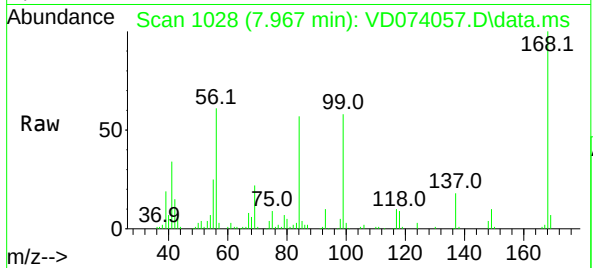
Reviewed By : Mahesh Dadoda 08/14/2022
 Supervised By : Semsettin Yesilyurt 08/16/2022





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.967 min Scan# 10
Delta R.T. -0.006 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

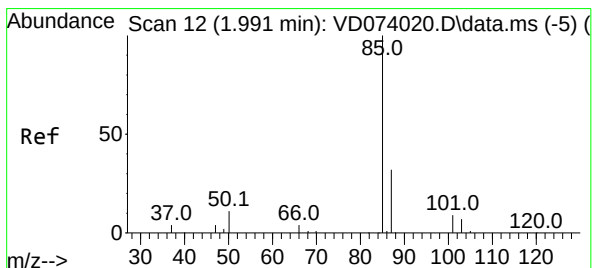
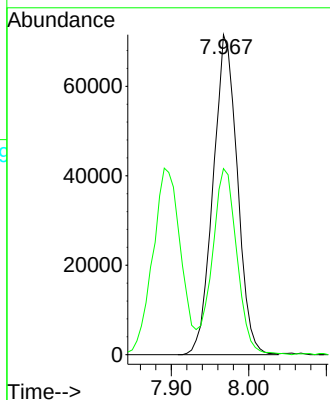
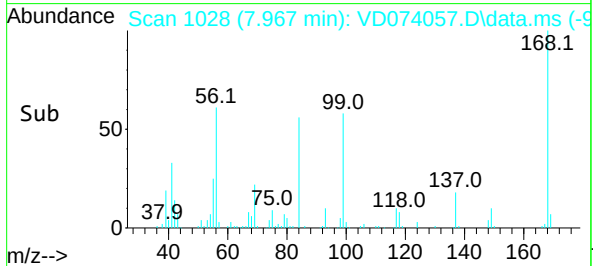
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion:168 Resp: 15546
Ion Ratio Lower Upper
168 100
99 57.7 48.3 72.5

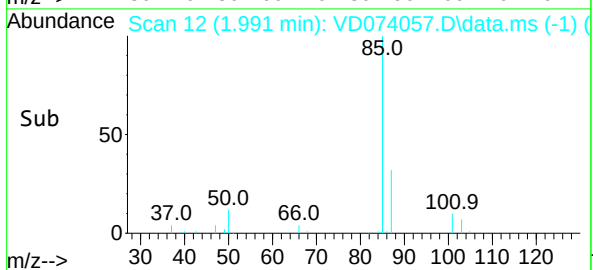
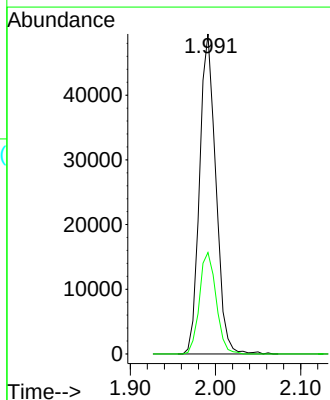
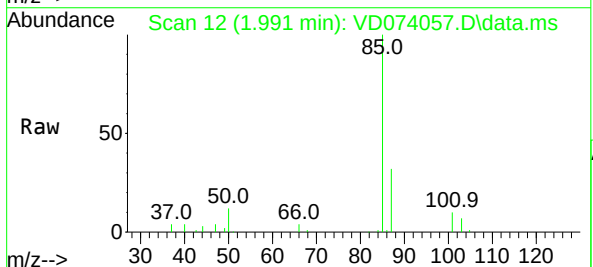
Manual Integrations
APPROVED

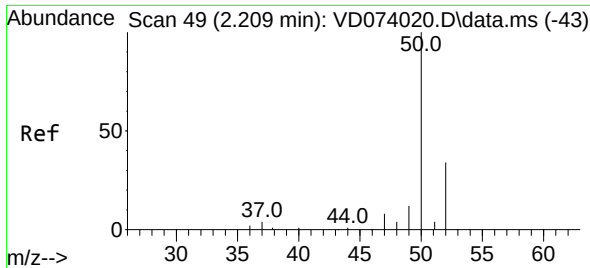
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022



#2
Dichlorodifluoromethane
Concen: 48.018 ug/l
RT: 1.991 min Scan# 12
Delta R.T. 0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

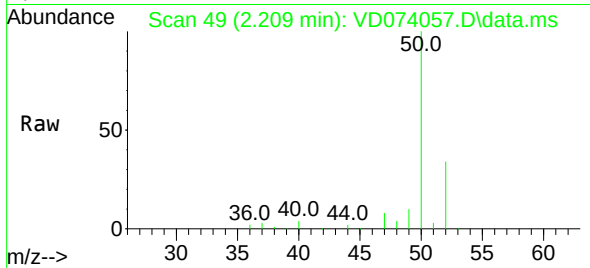
Tgt Ion: 85 Resp: 65607
Ion Ratio Lower Upper
85 100
87 31.7 16.0 47.9





#3
Chloromethane
Concen: 47.902 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

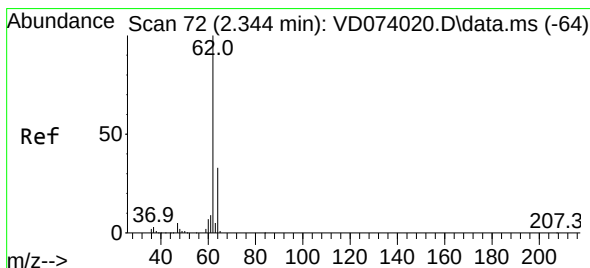
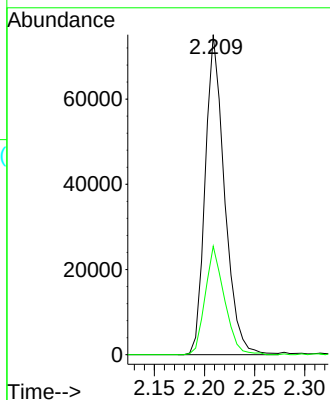
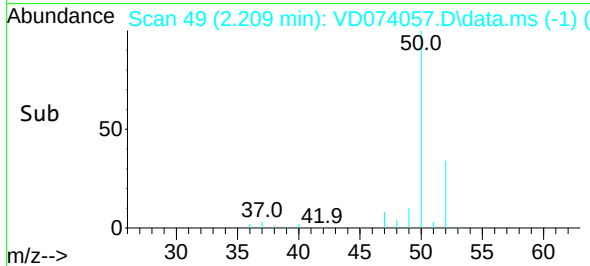
Instrument :
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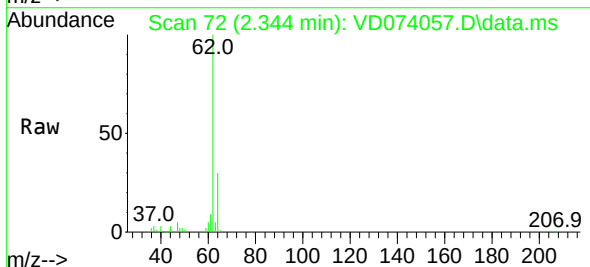
Tgt Ion: 50 Resp: 10108
Ion Ratio Lower Upper
50 100
52 33.9 28.1 42.1

Manual Integrations
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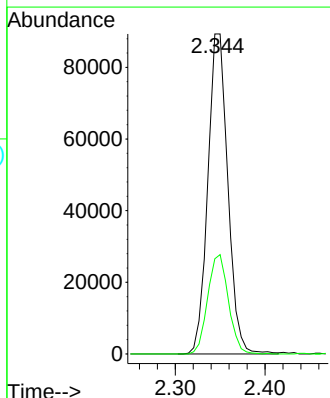
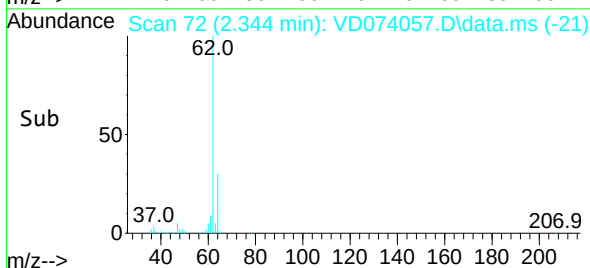
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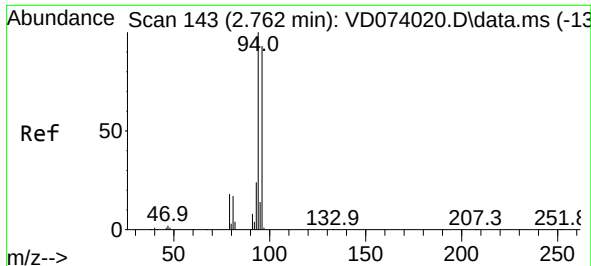


#4
Vinyl Chloride
Concen: 41.808 ug/l
RT: 2.344 min Scan# 72
Delta R.T. 0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21



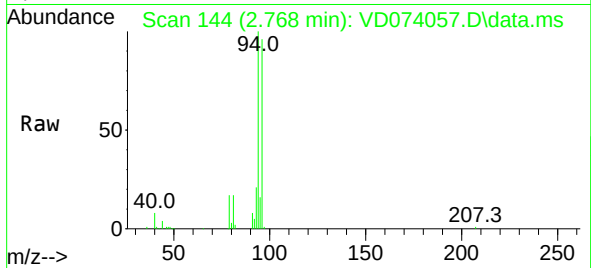
Tgt Ion: 62 Resp: 138340
Ion Ratio Lower Upper
62 100
64 29.7 26.2 39.4





#5
Bromomethane
Concen: 41.760 ug/l
RT: 2.768 min Scan# 143
Delta R.T. 0.006 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

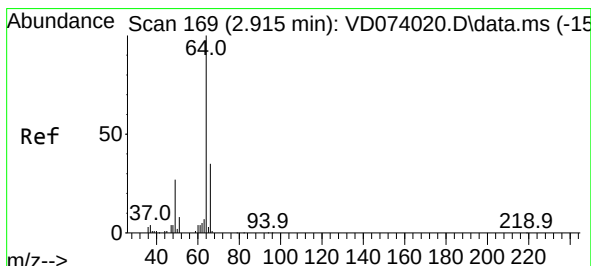
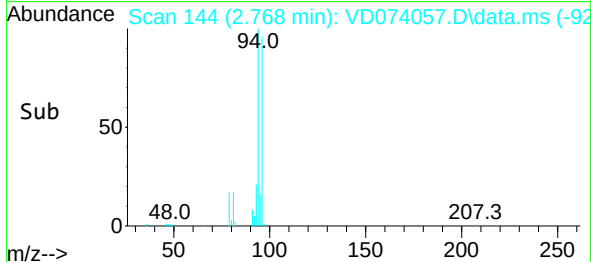
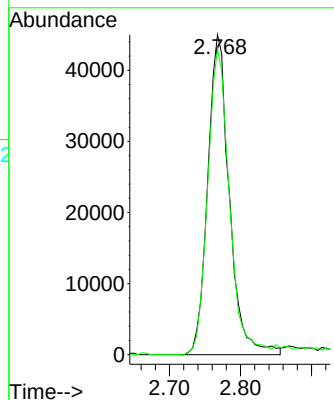
Instrument :
MSVOA_D
ClientSampleId :
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Tgt Ion: 94 Resp: 95200
Ion Ratio Lower Upper
94 100
96 95.6 72.0 108.0

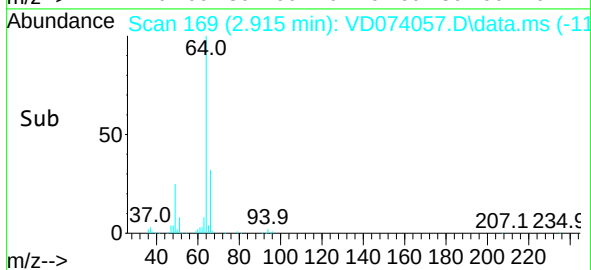
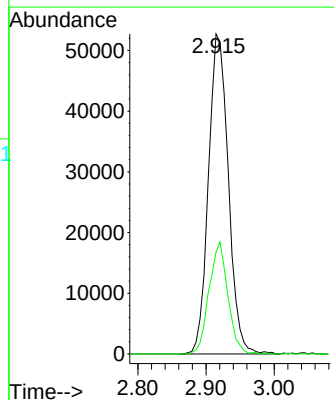
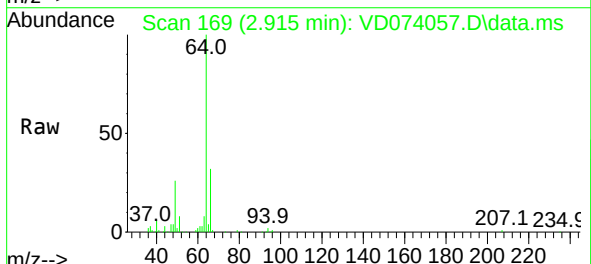
Manual Integrations
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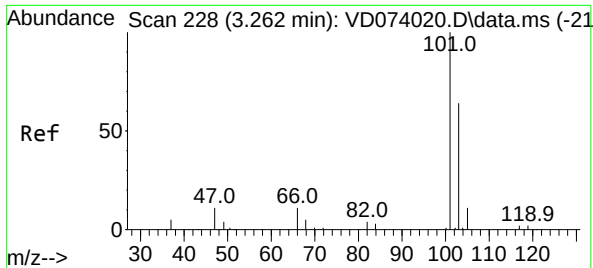
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022



#6
Chloroethane
Concen: 45.251 ug/l
RT: 2.915 min Scan# 169
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

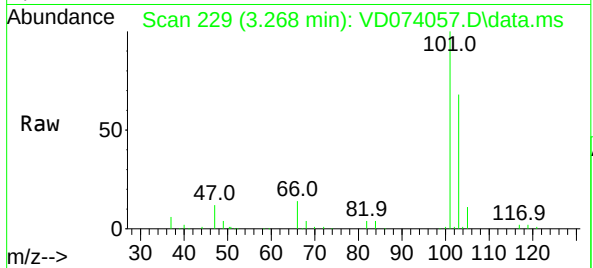
Tgt Ion: 64 Resp: 107151
Ion Ratio Lower Upper
64 100
66 31.9 25.0 37.6





#7
Trichlorofluoromethane
Concen: 48.508 ug/l
RT: 3.268 min Scan# 211
Delta R.T. 0.006 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

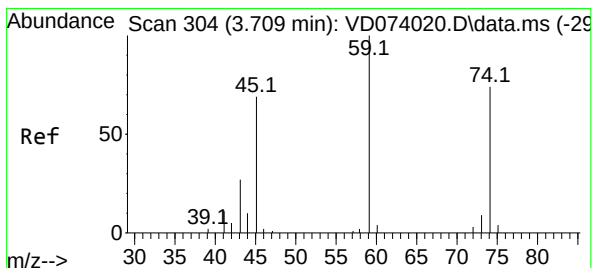
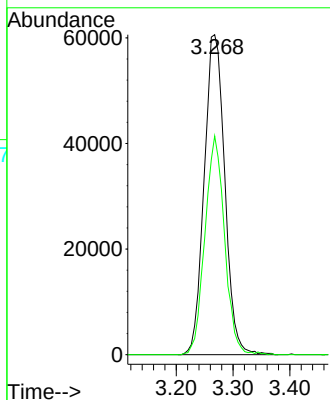
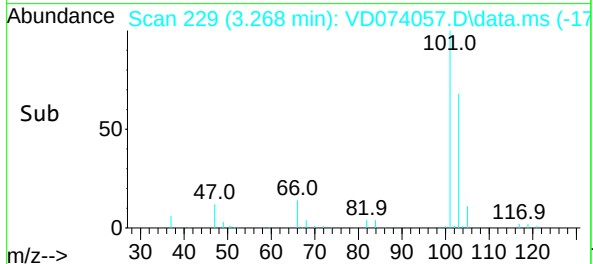
Instrument :
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Tgt Ion:101 Resp: 15278
Ion Ratio Lower Upper
101 100
103 68.4 48.2 72.2

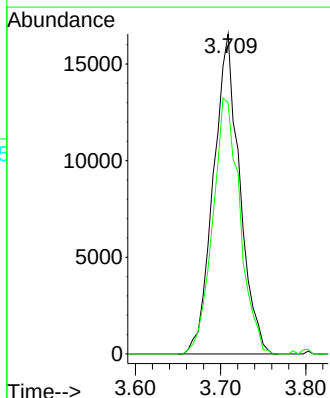
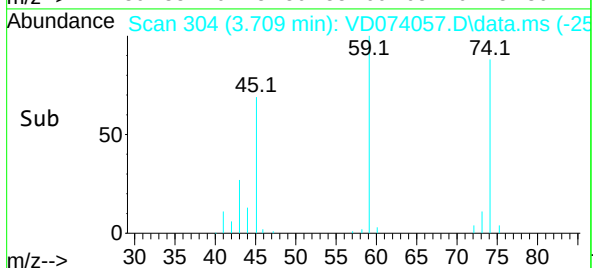
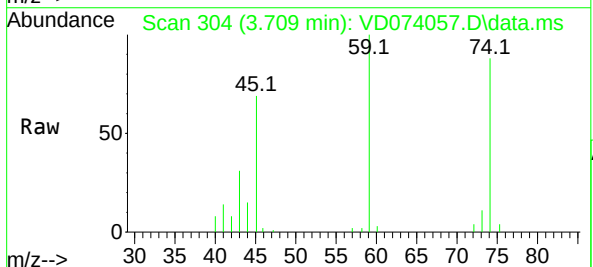
Manual Integrations
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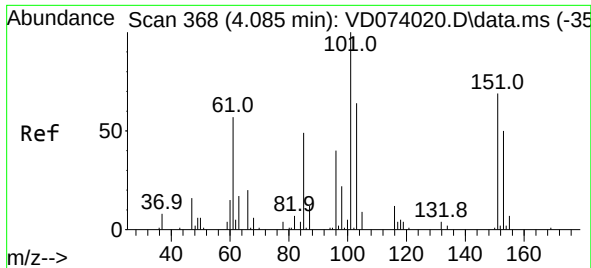
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022



#8
Diethyl Ether
Concen: 48.902 ug/l
RT: 3.709 min Scan# 304
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

Tgt Ion: 74 Resp: 35400
Ion Ratio Lower Upper
74 100
45 82.9 44.9 134.5





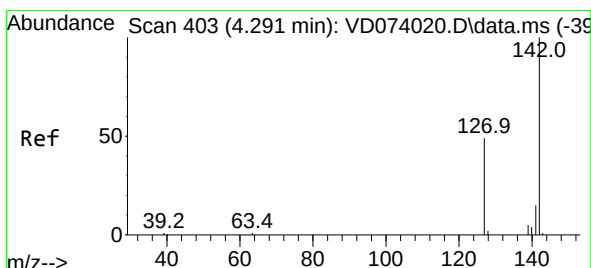
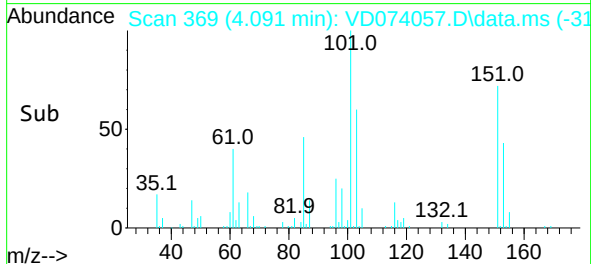
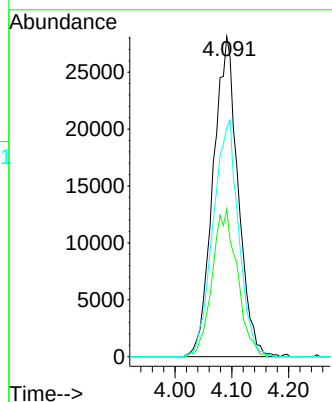
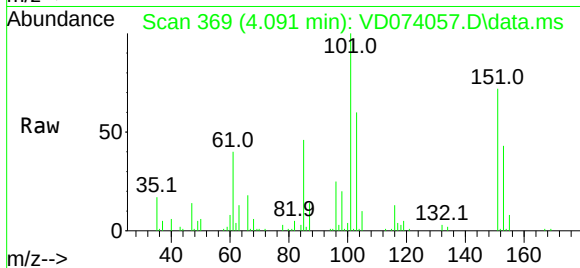
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.582 ug/l
RT: 4.091 min Scan# 369
Delta R.T. 0.006 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 8574
Ion Ratio Lower Upper
101 100
85 46.5 37.1 55.7
151 75.7 60.7 91.1

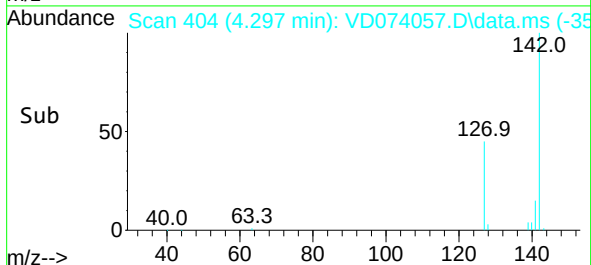
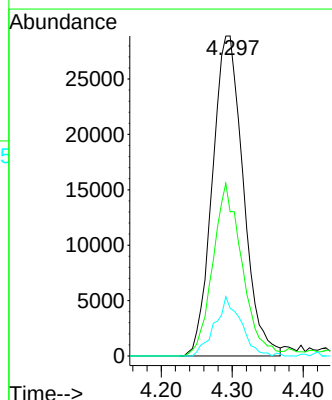
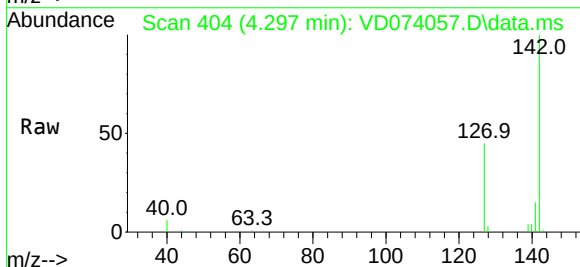
Manual Integrations
APPROVED

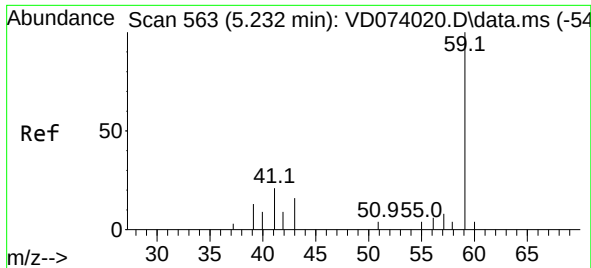
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022



#10
Methyl Iodide
Concen: 47.137 ug/l
RT: 4.297 min Scan# 404
Delta R.T. 0.006 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

Tgt Ion:142 Resp: 87237
Ion Ratio Lower Upper
142 100
127 50.9 39.7 59.5
141 15.5 12.3 18.5





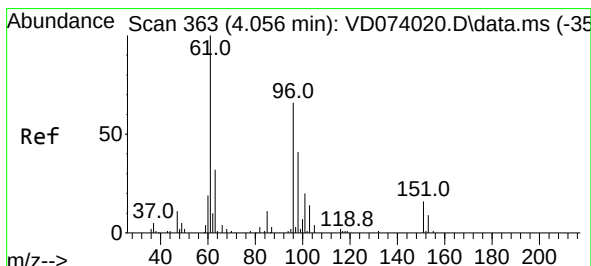
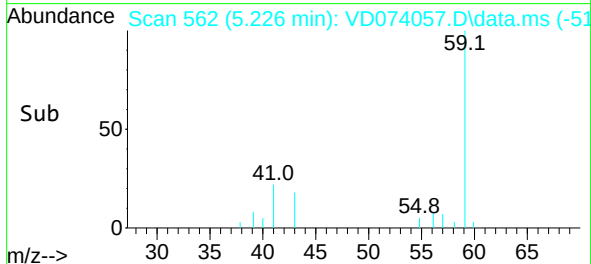
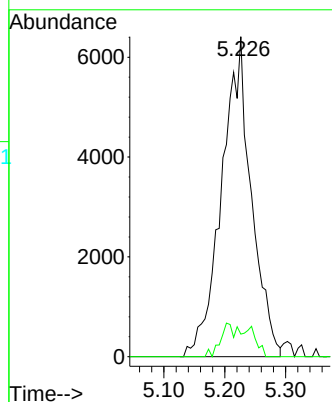
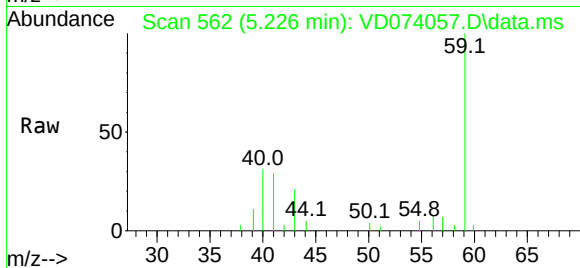
#11
Tert butyl alcohol
Concen: 274.203 ug/l
RT: 5.226 min Scan# 50
Delta R.T. -0.006 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 2169
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.6

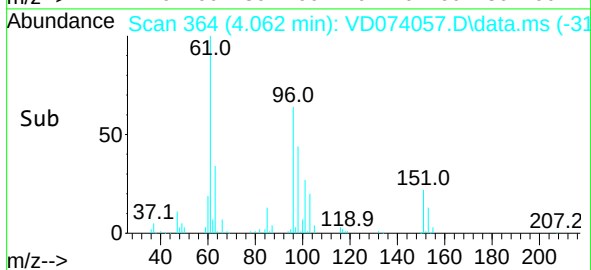
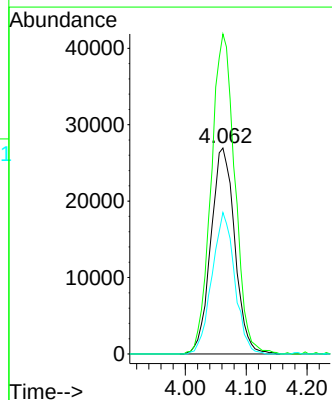
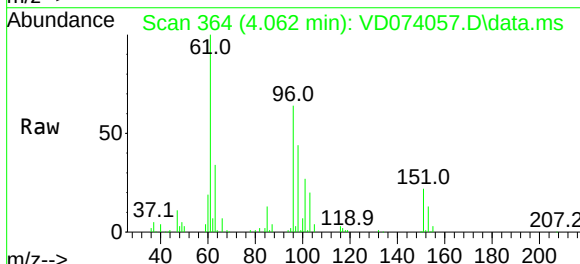
Manual Integrations
APPROVED

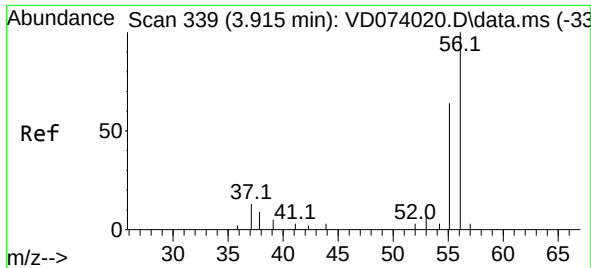
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022



#12
1,1-Dichloroethene
Concen: 47.318 ug/l
RT: 4.062 min Scan# 364
Delta R.T. 0.006 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

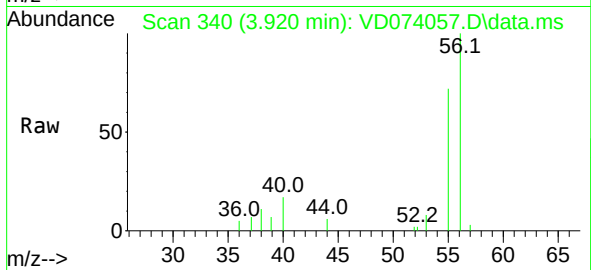
Tgt Ion: 96 Resp: 73559
Ion Ratio Lower Upper
96 100
61 155.3 121.8 182.6
98 68.6 47.1 70.7





#13
Acrolein
Concen: 231.371 ug/l
RT: 3.920 min Scan# 340
Delta R.T. 0.005 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

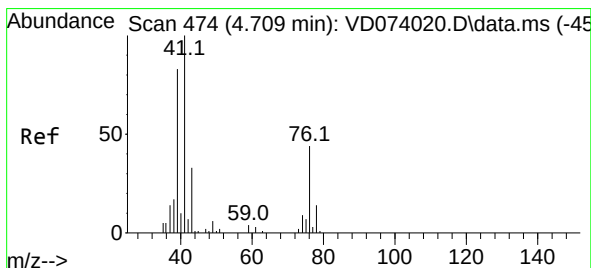
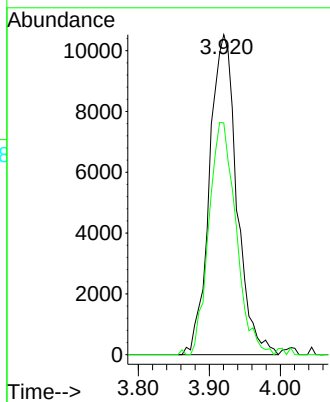
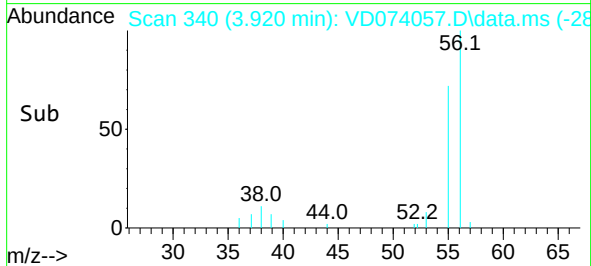
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 56 Resp: 2806
Ion Ratio Lower Upper
56 100
55 72.0 54.5 81.7

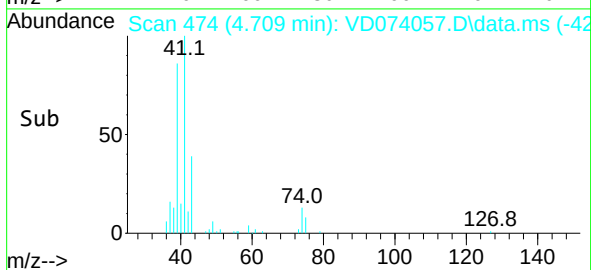
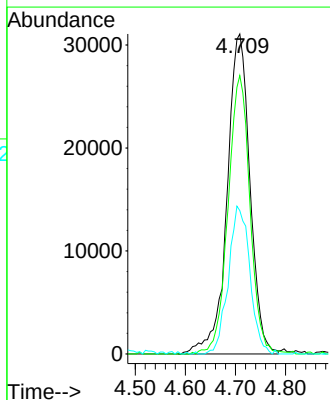
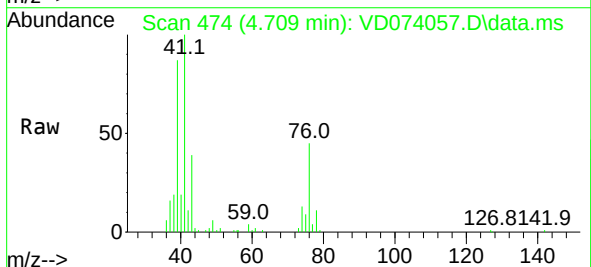
Manual Integrations
APPROVED

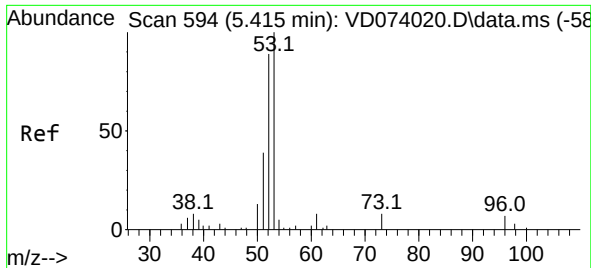
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022



#14
Allyl chloride
Concen: 49.367 ug/l
RT: 4.709 min Scan# 474
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

Tgt Ion: 41 Resp: 98643
Ion Ratio Lower Upper
41 100
39 83.3 65.3 97.9
76 43.2 34.8 52.2





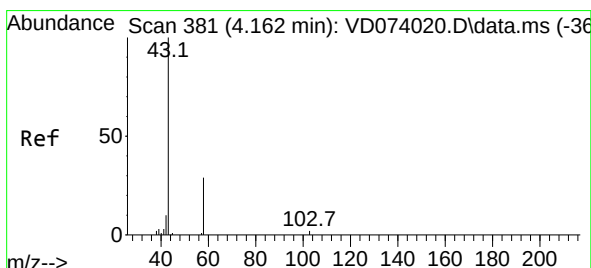
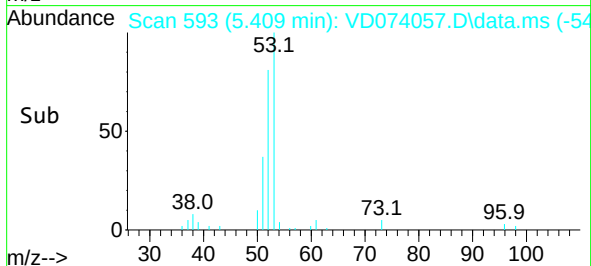
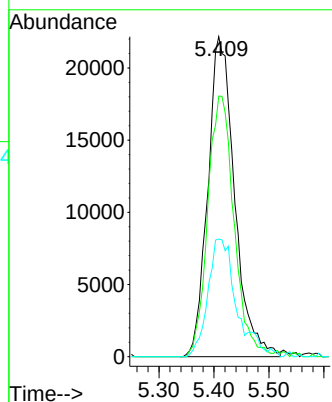
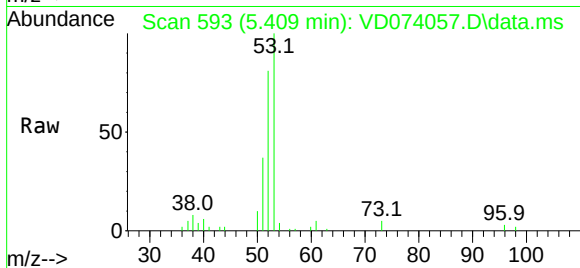
#15
Acrylonitrile
Concen: 249.109 ug/l
RT: 5.409 min Scan# 594
Delta R.T. -0.006 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 74818
Ion Ratio Lower Upper
53 100
52 80.0 63.8 95.8
51 35.9 31.2 46.8

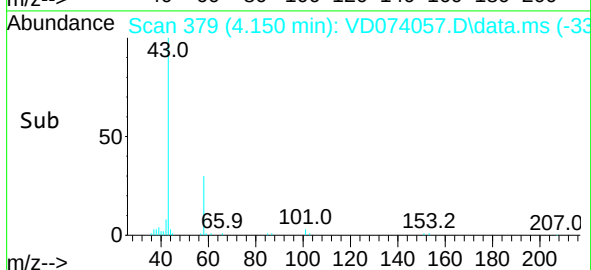
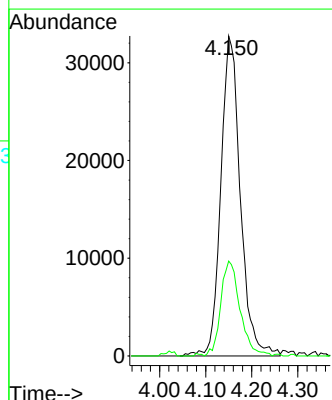
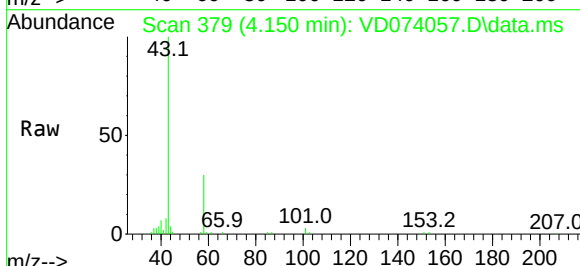
Manual Integrations
APPROVED

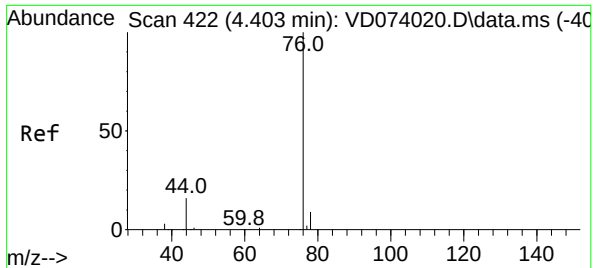
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022



#16
Acetone
Concen: 386.276 ug/l
RT: 4.150 min Scan# 379
Delta R.T. -0.012 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

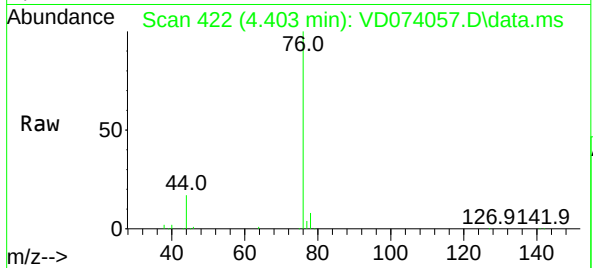
Tgt Ion: 43 Resp: 96088
Ion Ratio Lower Upper
43 100
58 29.7 22.8 34.2





#17
Carbon Disulfide
Concen: 45.641 ug/l
RT: 4.403 min Scan# 41
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

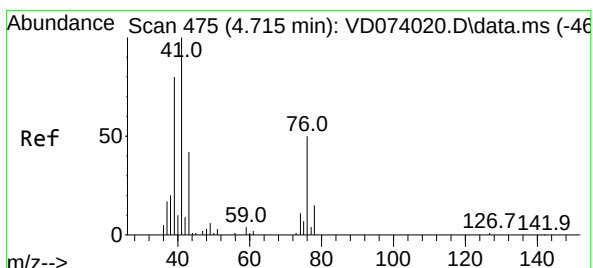
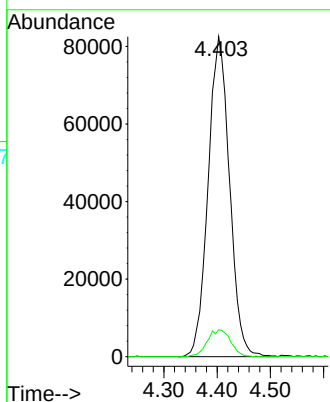
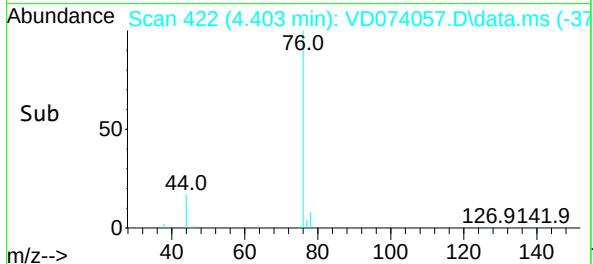
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 76 Resp: 23006
Ion Ratio Lower Upper
76 100
78 8.4 7.9 11.9

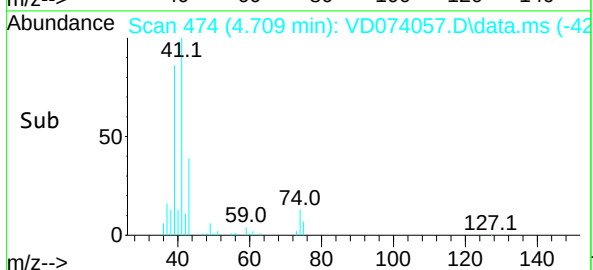
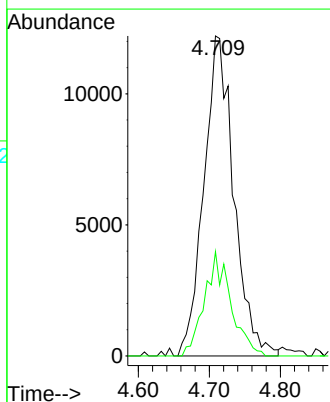
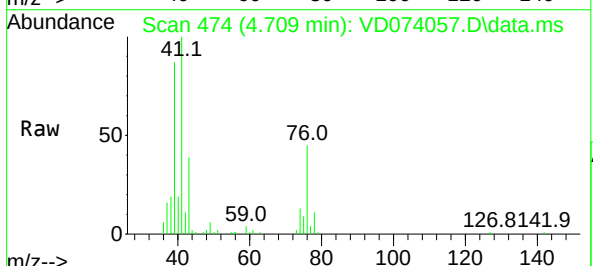
Manual Integrations
APPROVED

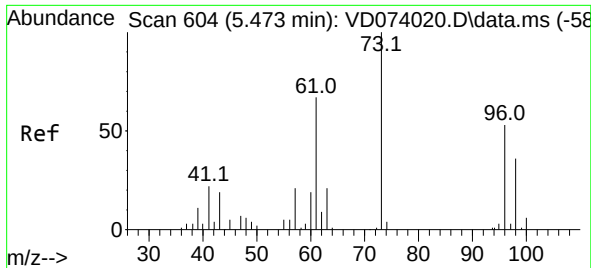
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022



#18
Methyl Acetate
Concen: 50.779 ug/l
RT: 4.709 min Scan# 474
Delta R.T. -0.006 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

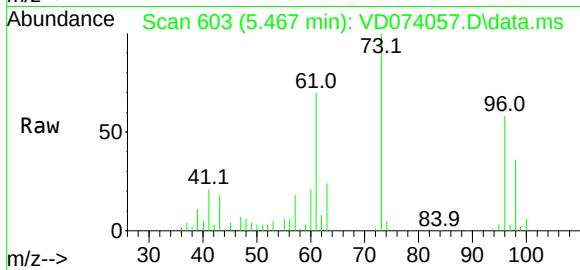
Tgt Ion: 43 Resp: 35724
Ion Ratio Lower Upper
43 100
74 28.8 21.0 31.4





#19
Methyl tert-butyl Ether
Concen: 50.492 ug/l
RT: 5.467 min Scan# 604
Delta R.T. -0.006 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

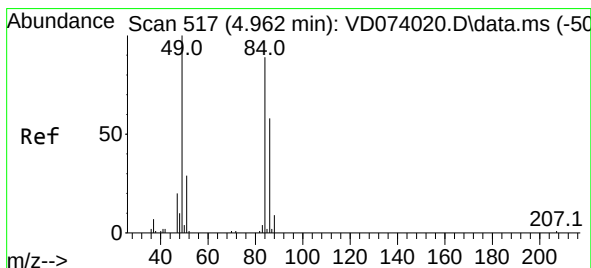
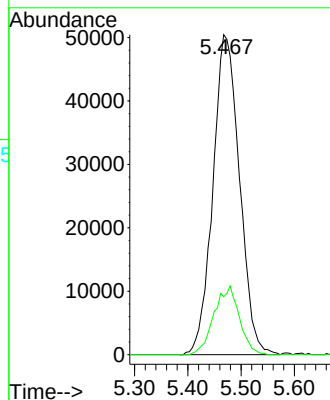
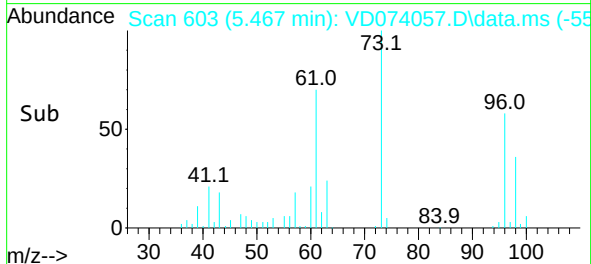
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 73 Resp: 174954
Ion Ratio Lower Upper
73 100
57 18.1 16.3 24.5

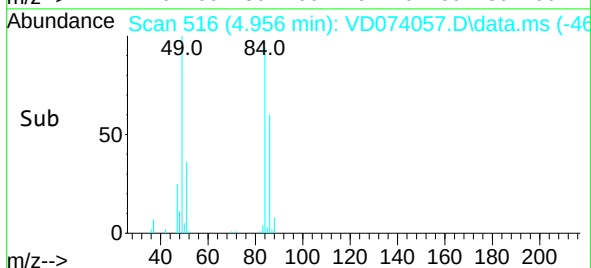
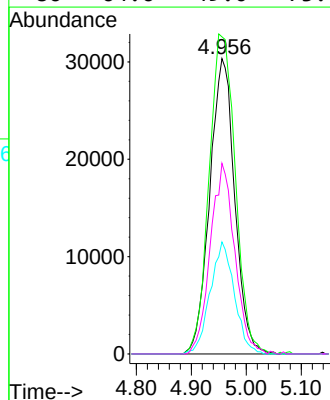
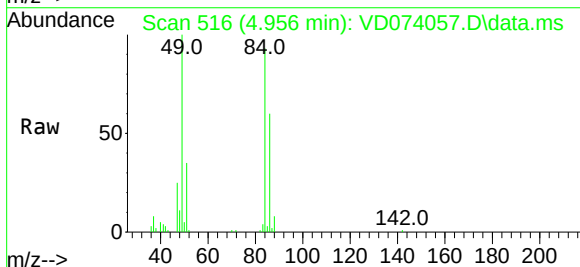
Manual Integrations
APPROVED

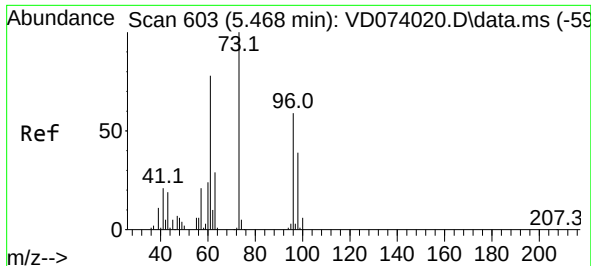
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022



#20
Methylene Chloride
Concen: 58.330 ug/l
RT: 4.956 min Scan# 516
Delta R.T. -0.006 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

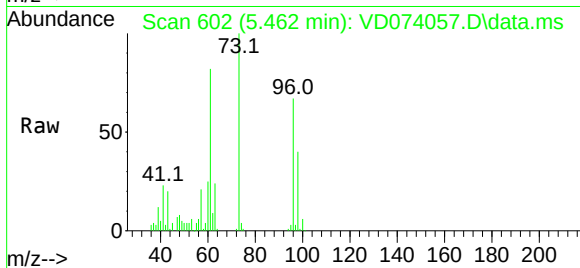
Tgt Ion: 84 Resp: 95814
Ion Ratio Lower Upper
84 100
49 107.4 85.8 128.6
51 37.9 28.0 42.0
86 64.6 49.0 73.4





#21
trans-1,2-Dichloroethene
Concen: 48.878 ug/l
RT: 5.462 min Scan# 603
Delta R.T. -0.006 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

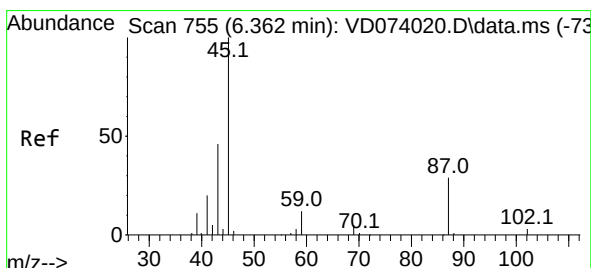
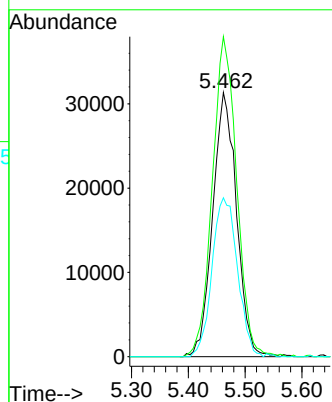
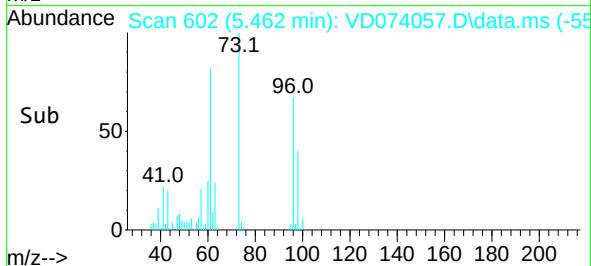
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 96 Resp: 91239
Ion Ratio Lower Upper
96 100
61 121.1 94.2 141.4
98 60.2 47.2 70.8

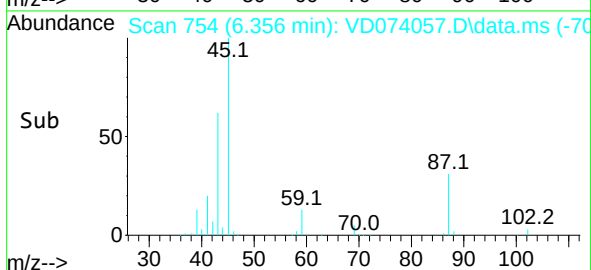
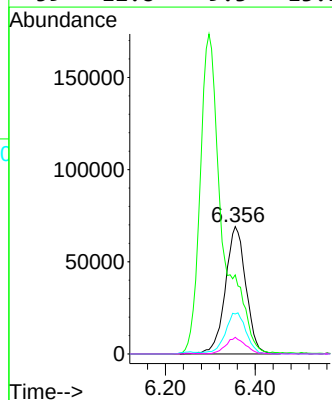
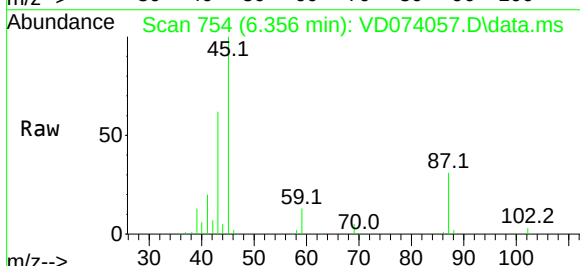
Manual Integrations
APPROVED

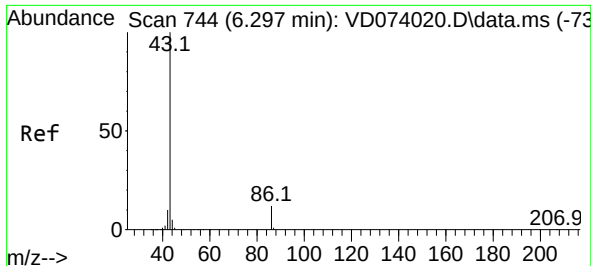
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022



#22
Diisopropyl ether
Concen: 51.256 ug/l
RT: 6.356 min Scan# 754
Delta R.T. -0.006 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

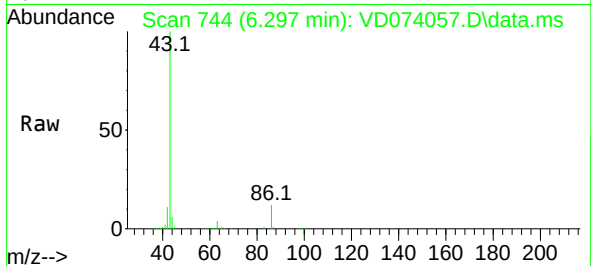
Tgt Ion: 45 Resp: 220276
Ion Ratio Lower Upper
45 100
43 61.7 46.2 69.4
87 31.4 25.1 37.7
59 12.8 9.3 13.9





#23
 Vinyl Acetate
 Concen: 265.280 ug/l
 RT: 6.297 min Scan# 744
 Delta R.T. -0.000 min
 Lab File: VD074057.D
 Acq: 12 Aug 2022 10:21

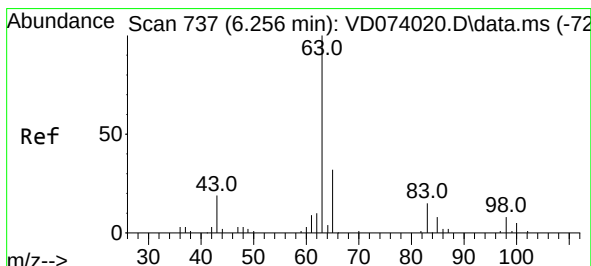
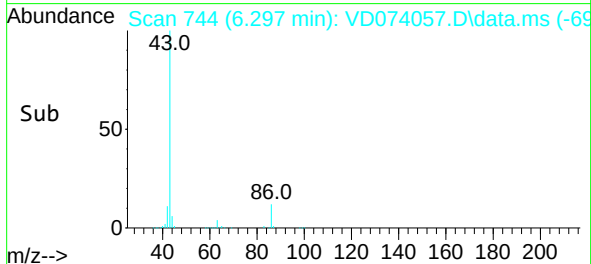
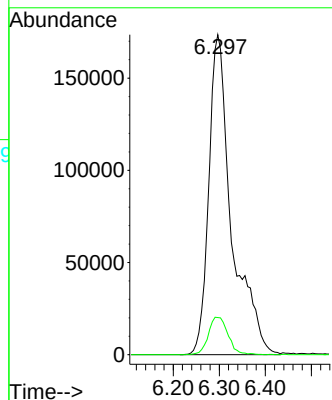
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050



Tgt Ion: 43 Resp: 60040
 Ion Ratio Lower Upper
 43 100
 86 11.6 9.7 14.5

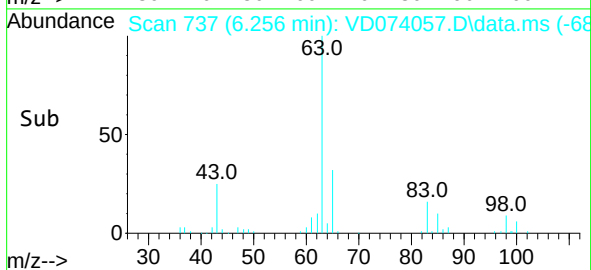
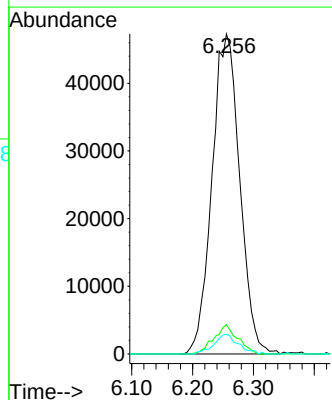
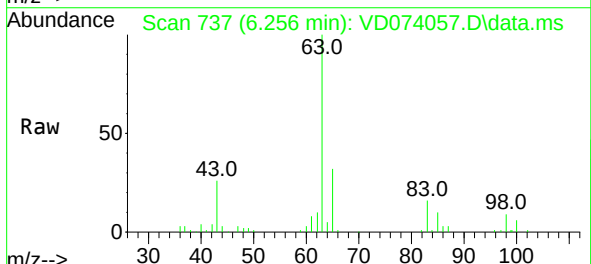
Manual Integrations
 APPROVED

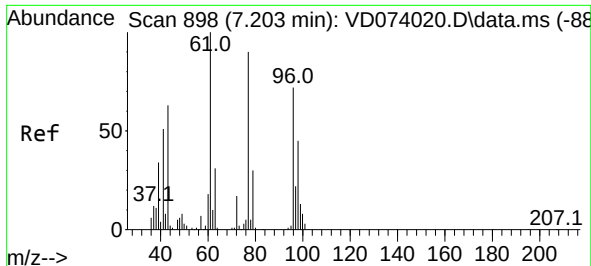
Reviewed By :Mahesh Dadoda 08/14/2022
 Supervised By :Semsettin Yesilyurt 08/16/2022



#24
 1,1-Dichloroethane
 Concen: 48.584 ug/l
 RT: 6.256 min Scan# 737
 Delta R.T. -0.000 min
 Lab File: VD074057.D
 Acq: 12 Aug 2022 10:21

Tgt Ion: 63 Resp: 149599
 Ion Ratio Lower Upper
 63 100
 98 9.2 3.5 10.6
 100 6.2 2.9 8.7





#25

2-Butanone

Concen: 294.700 ug/l

RT: 7.203 min Scan# 898

Delta R.T. -0.000 min

Lab File: VD074057.D

Acq: 12 Aug 2022 10:21

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 11464

Ion Ratio Lower Upper

43 100

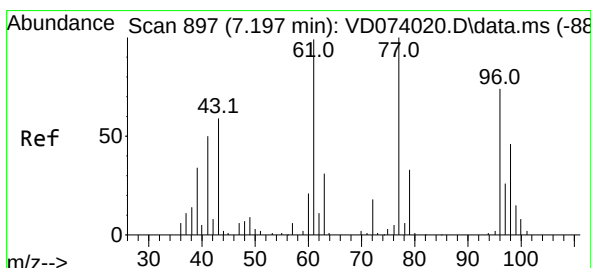
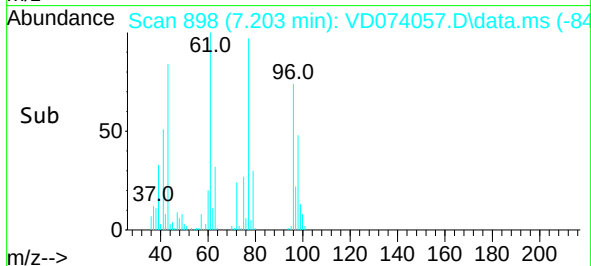
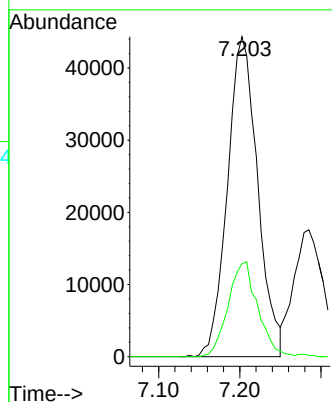
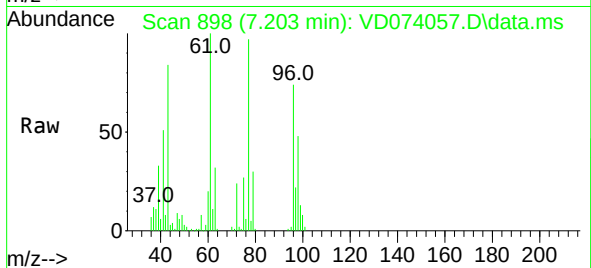
72 29.1 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/14/2022

Supervised By :Semsettin Yesilyurt 08/16/2022



#26

2,2-Dichloropropane

Concen: 50.422 ug/l

RT: 7.203 min Scan# 898

Delta R.T. 0.006 min

Lab File: VD074057.D

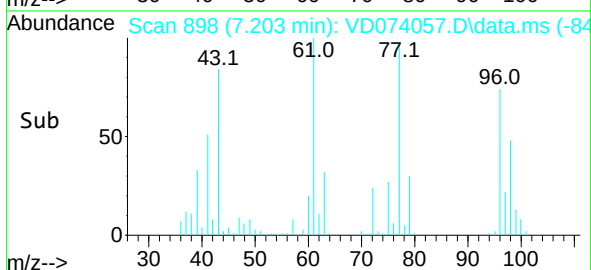
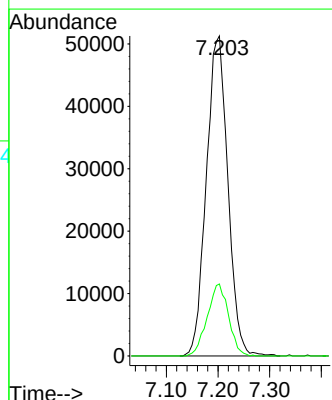
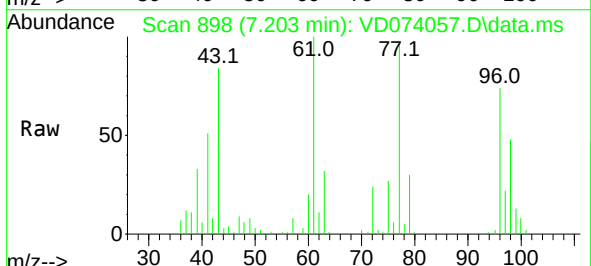
Acq: 12 Aug 2022 10:21

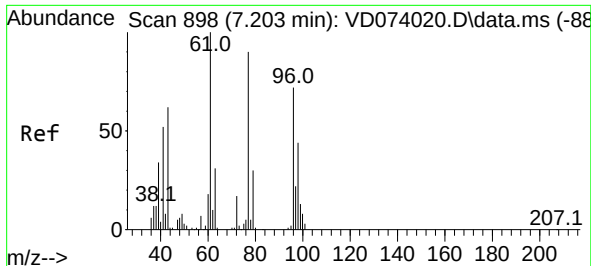
Tgt Ion: 77 Resp: 148406

Ion Ratio Lower Upper

77 100

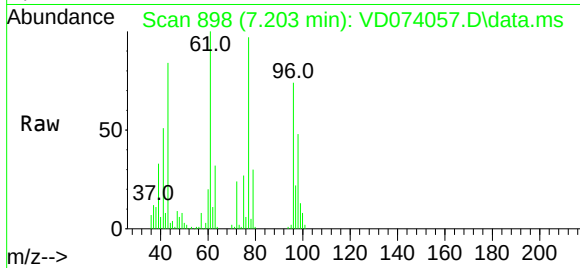
97 22.2 11.2 33.5





#27
 cis-1,2-Dichloroethene
 Concen: 49.152 ug/l
 RT: 7.203 min Scan# 898
 Delta R.T. -0.000 min
 Lab File: VD074057.D
 Acq: 12 Aug 2022 10:21

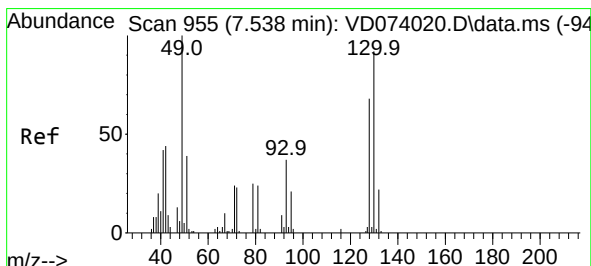
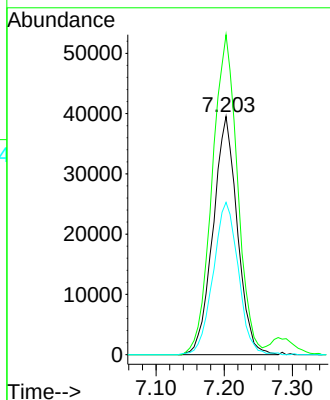
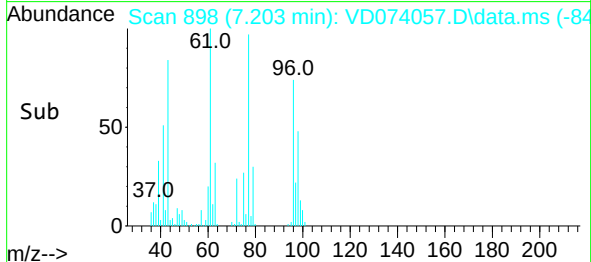
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050



Tgt Ion: 96 Resp: 98054
 Ion Ratio Lower Upper
 96 100
 61 139.8 0.0 280.0
 98 66.3 0.0 129.4

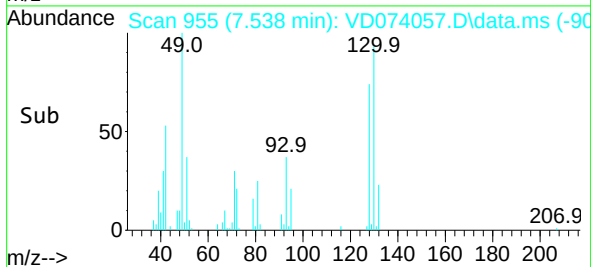
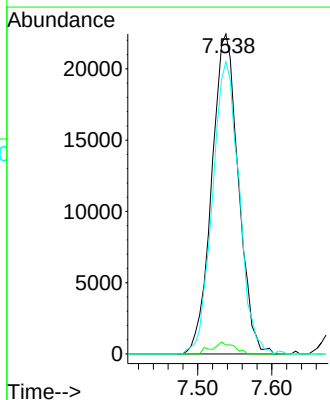
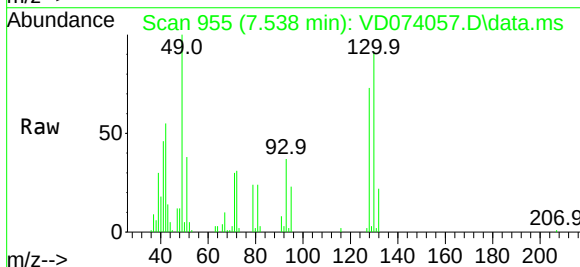
Manual Integrations
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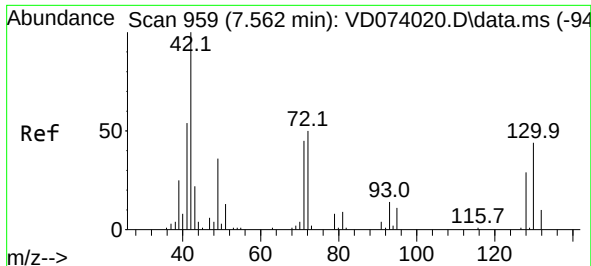
Reviewed By :Mahesh Dadoda 08/14/2022
 Supervised By :Semsettin Yesilyurt 08/16/2022



#28
 Bromochloromethane
 Concen: 47.189 ug/l
 RT: 7.538 min Scan# 955
 Delta R.T. -0.000 min
 Lab File: VD074057.D
 Acq: 12 Aug 2022 10:21

Tgt Ion: 49 Resp: 56075
 Ion Ratio Lower Upper
 49 100
 129 3.0 0.0 2.6#
 130 91.3 69.6 104.4





#29

Tetrahydrofuran

Concen: 252.815 ug/l

RT: 7.550 min Scan# 91

Delta R.T. -0.012 min

Lab File: VD074057.D

Acq: 12 Aug 2022 10:21

Instrument :

MSVOA_D

ClientSampleId :

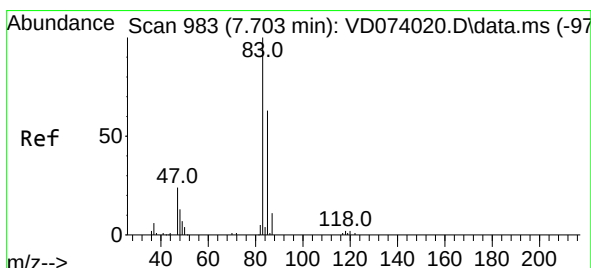
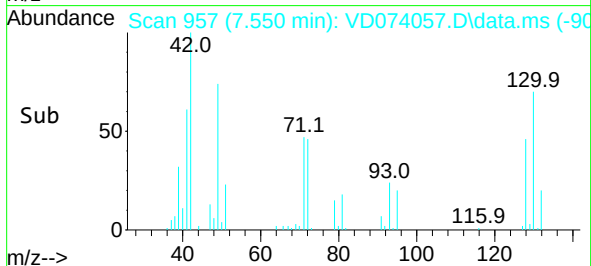
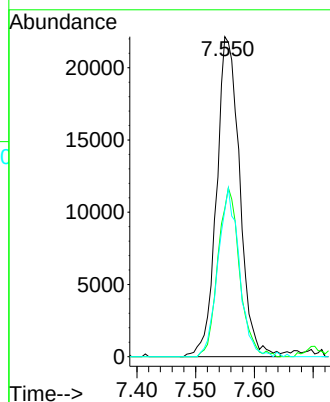
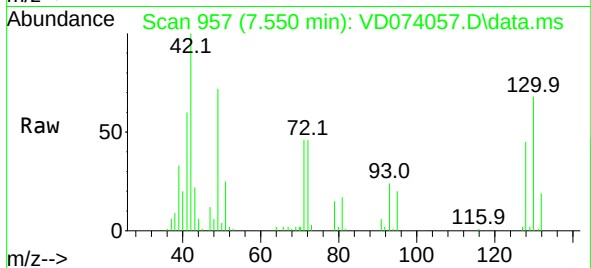
VSTDCCC050

Tgt Ion:	42	Resp:	6054
Ion	Ratio	Lower	Upper
42	100		
72	48.9	37.4	56.2
71	48.2	35.5	53.3

Manual Integrations

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Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022



#30

Chloroform

Concen: 49.083 ug/l

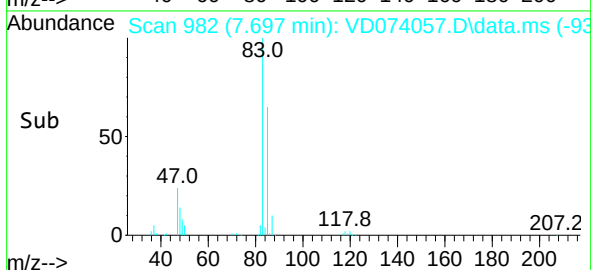
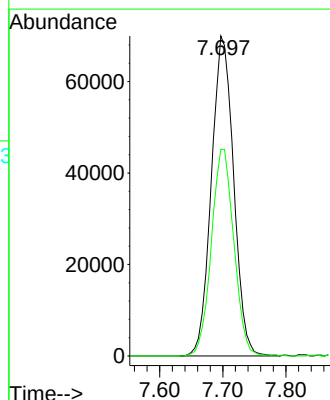
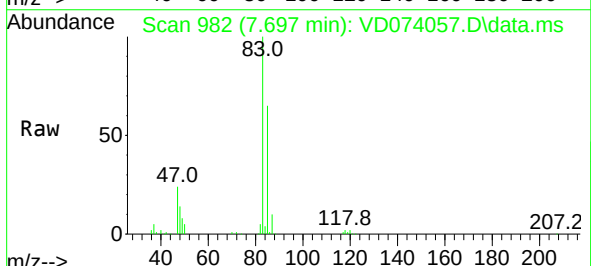
RT: 7.697 min Scan# 982

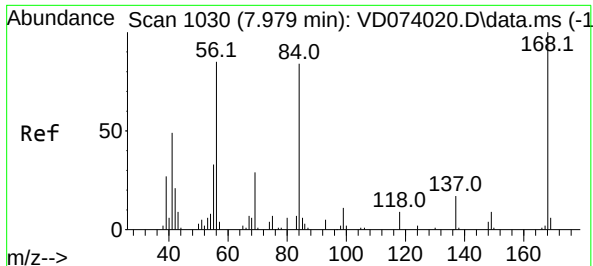
Delta R.T. -0.006 min

Lab File: VD074057.D

Acq: 12 Aug 2022 10:21

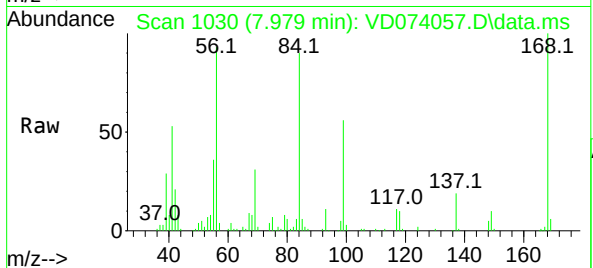
Tgt Ion:	83	Resp:	171319
Ion	Ratio	Lower	Upper
83	100		
85	64.6	50.3	75.5





#31
Cyclohexane
Concen: 46.347 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

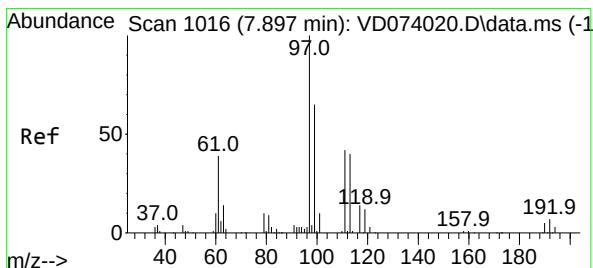
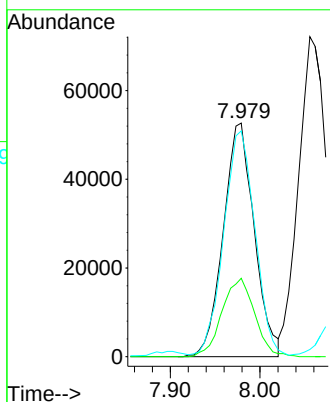
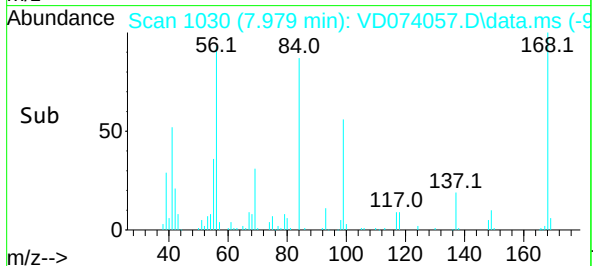
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



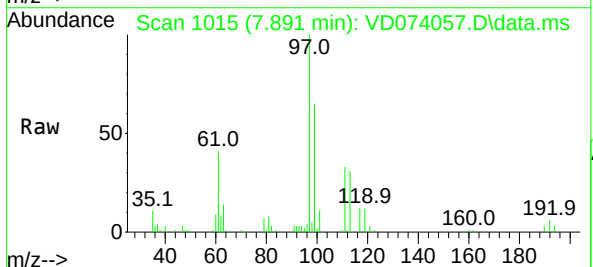
Tgt Ion: 56 Resp: 126454
Ion Ratio Lower Upper
56 100
69 33.5 27.9 41.9
84 95.0 75.8 113.6

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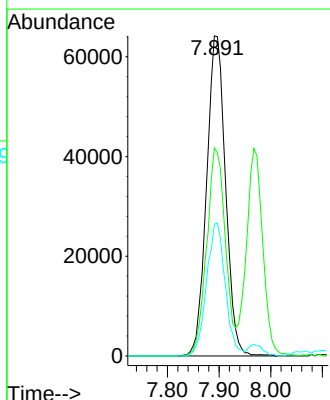
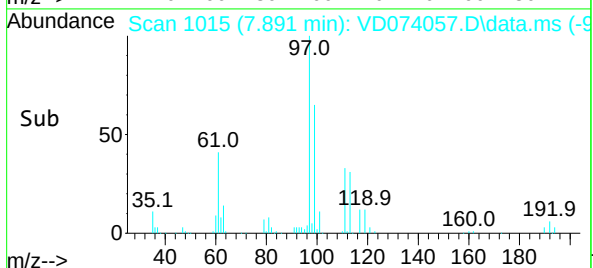
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022

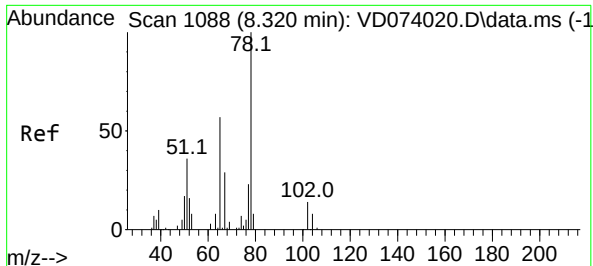


#32
1,1,1-Trichloroethane
Concen: 49.224 ug/l
RT: 7.891 min Scan# 1015
Delta R.T. -0.006 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21



Tgt Ion: 97 Resp: 163434
Ion Ratio Lower Upper
97 100
99 64.2 49.8 74.6
61 41.0 33.5 50.3





#33

1,2-Dichloroethane-d4

Concen: 45.964 ug/l

RT: 8.320 min Scan# 1088

Delta R.T. 0.000 min

Lab File: VD074057.D

Acq: 12 Aug 2022 10:21

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 5708

Ion Ratio Lower Upper

65 100

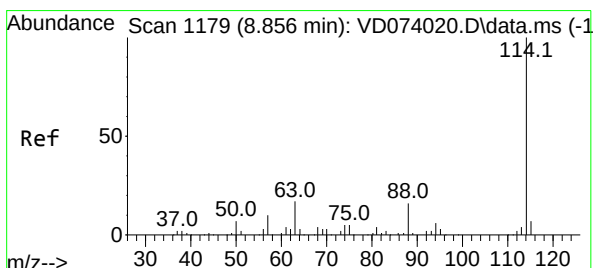
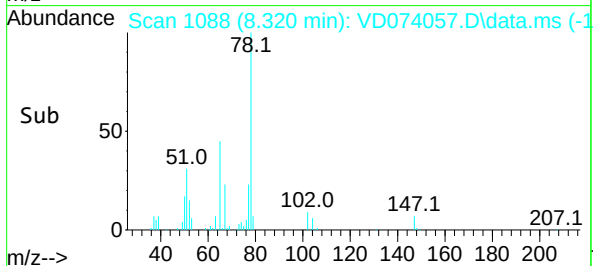
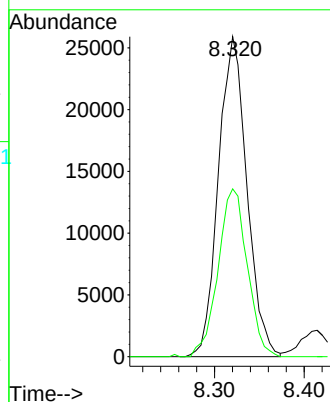
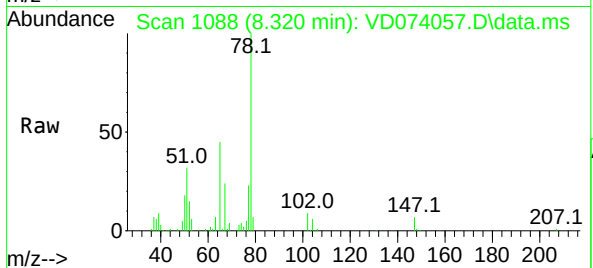
67 53.7 0.0 113.6

Manual Integrations

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Reviewed By :Mahesh Dadoda 08/14/2022

Supervised By :Semsettin Yesilyurt 08/16/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.855 min Scan# 1179

Delta R.T. -0.000 min

Lab File: VD074057.D

Acq: 12 Aug 2022 10:21

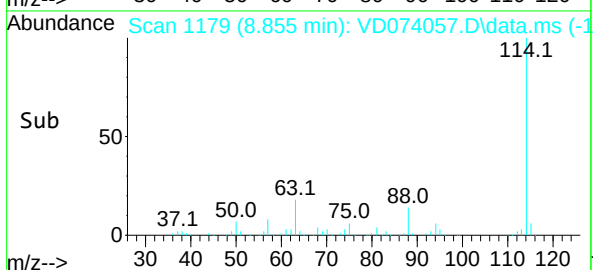
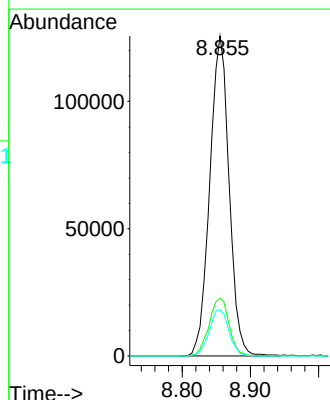
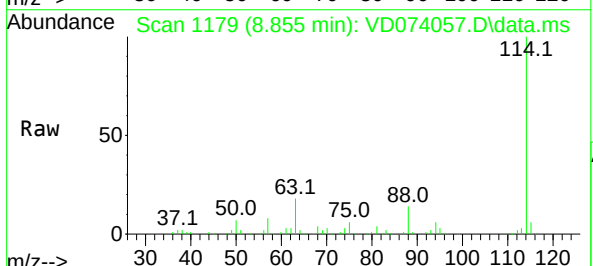
Tgt Ion:114 Resp: 247897

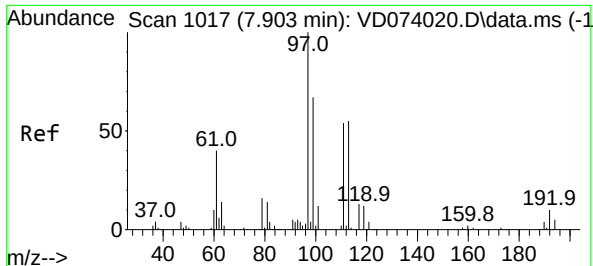
Ion Ratio Lower Upper

114 100

63 18.1 0.0 41.0

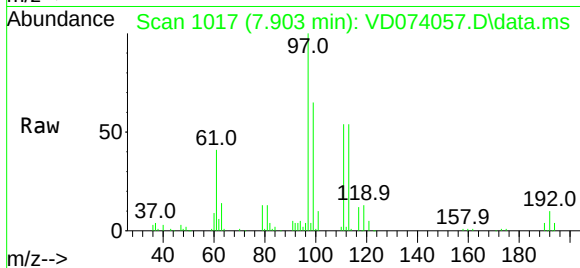
88 14.5 0.0 31.6





#35
Dibromofluoromethane
Concen: 42.706 ug/l
RT: 7.903 min Scan# 1017
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

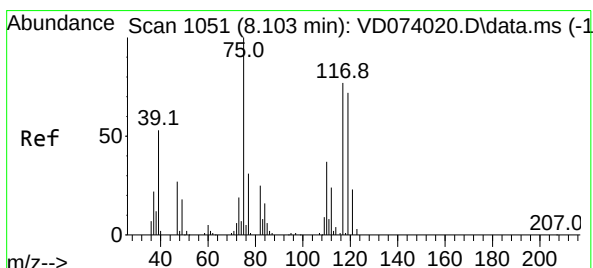
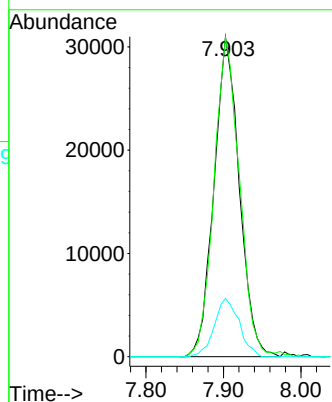
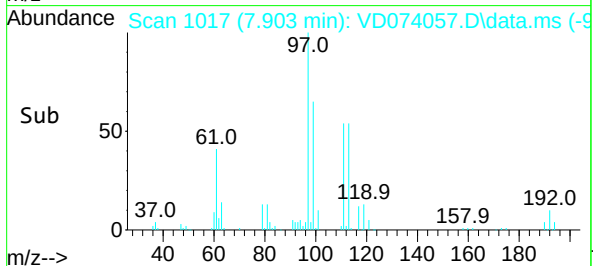
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 113 Resp: 70310
Ion Ratio Lower Upper
113 100
111 100.7 80.0 120.0
192 17.9 14.2 21.4

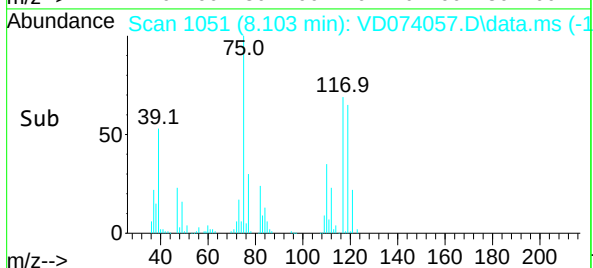
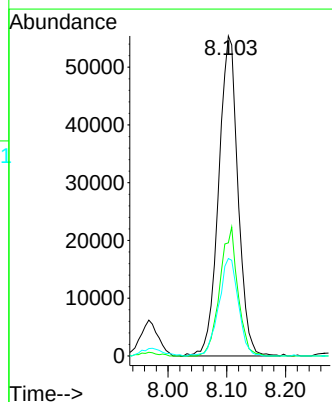
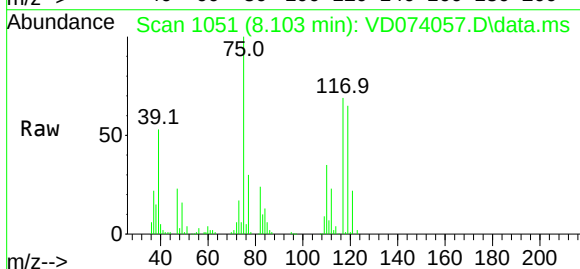
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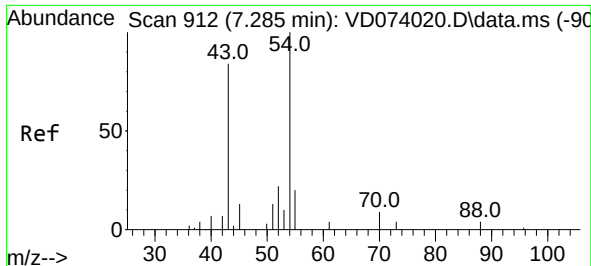
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022



#36
1,1-Dichloropropene
Concen: 50.505 ug/l
RT: 8.103 min Scan# 1051
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

Tgt Ion: 75 Resp: 126545
Ion Ratio Lower Upper
75 100
110 37.5 18.4 55.4
77 31.0 24.6 36.8





#37

Ethyl Acetate

Concen: 51.065 ug/l

RT: 7.285 min Scan# 912

Delta R.T. -0.000 min

Lab File: VD074057.D

Acq: 12 Aug 2022 10:21

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

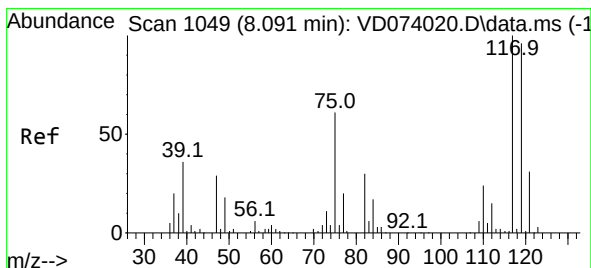
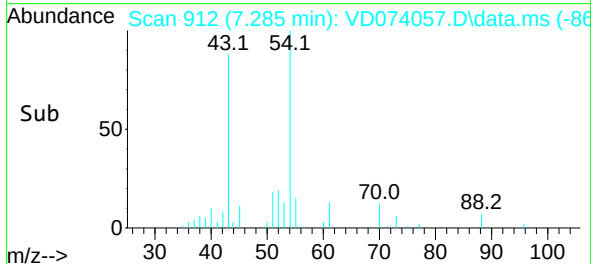
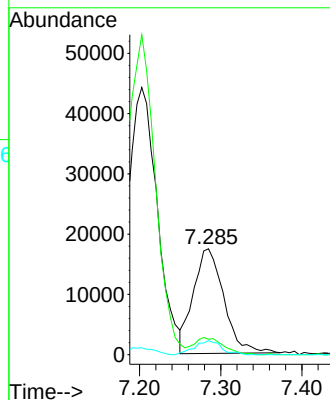
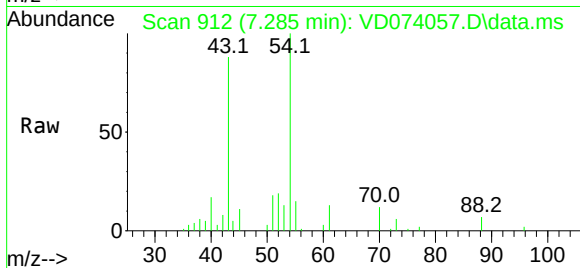
Tgt Ion: 43 Resp: 45530

Ion	Ratio	Lower	Upper
43	100		
61	15.8	11.0	16.6
70	11.7	10.2	15.2

Manual Integrations

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Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022



#38

Carbon Tetrachloride

Concen: 50.766 ug/l

RT: 8.085 min Scan# 1048

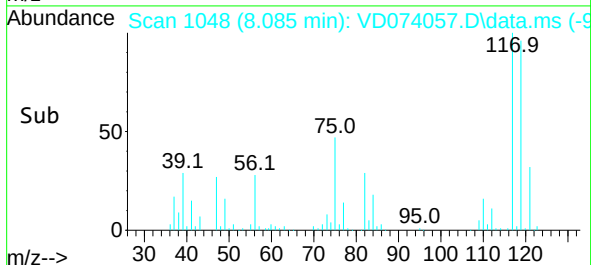
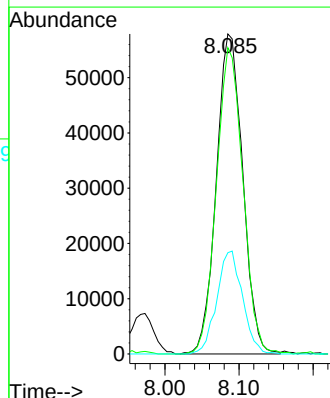
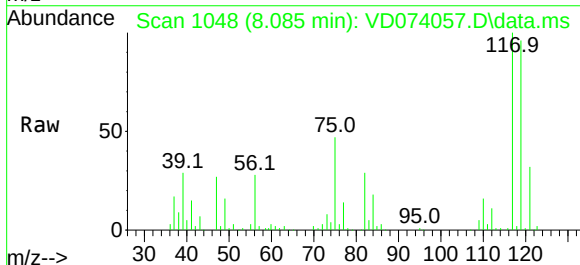
Delta R.T. -0.006 min

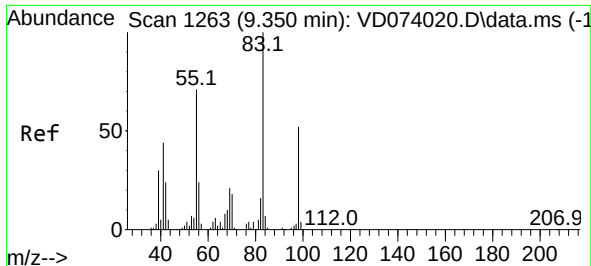
Lab File: VD074057.D

Acq: 12 Aug 2022 10:21

Tgt Ion:117 Resp: 143402

Ion	Ratio	Lower	Upper
117	100		
119	95.7	75.4	113.2
121	31.6	25.2	37.8





#39

Methylcyclohexane

Concen: 51.982 ug/l

RT: 9.344 min Scan# 11

Delta R.T. -0.006 min

Lab File: VD074057.D

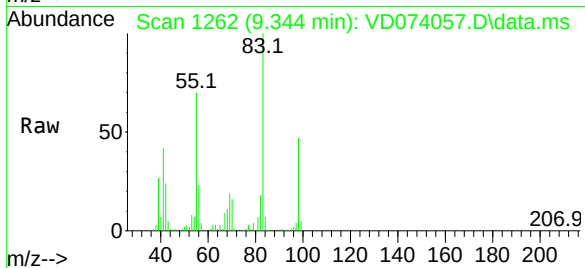
Acq: 12 Aug 2022 10:21

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

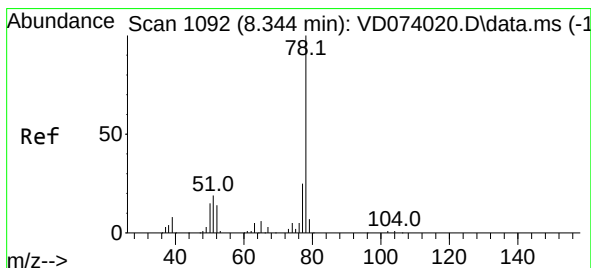
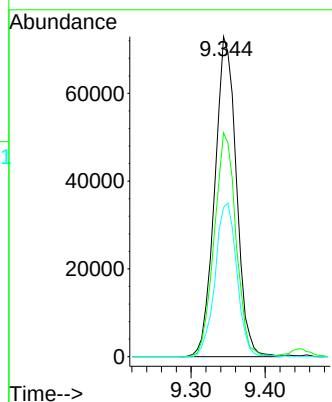


Tgt Ion:	83	Resp:	147744
Ion	Ratio	Lower	Upper
83	100		
55	70.0	58.3	87.5
98	46.6	41.0	61.4

Manual Integrations

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Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022



#40

Benzene

Concen: 50.685 ug/l

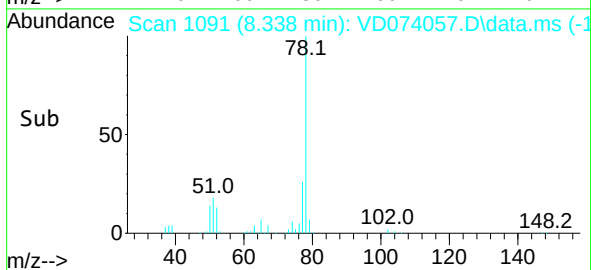
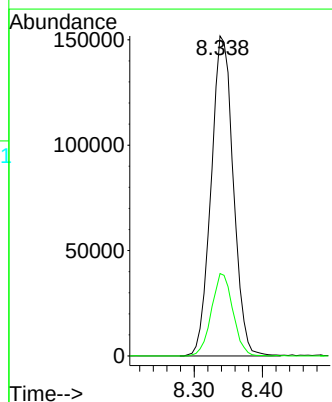
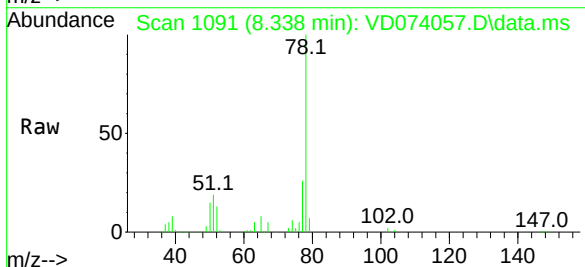
RT: 8.338 min Scan# 1091

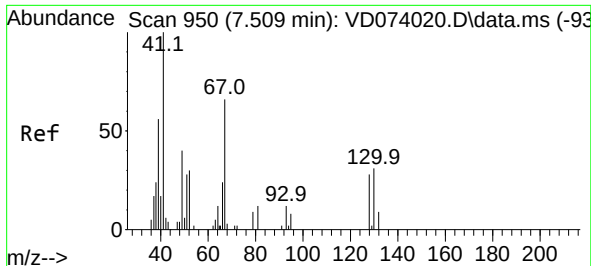
Delta R.T. -0.006 min

Lab File: VD074057.D

Acq: 12 Aug 2022 10:21

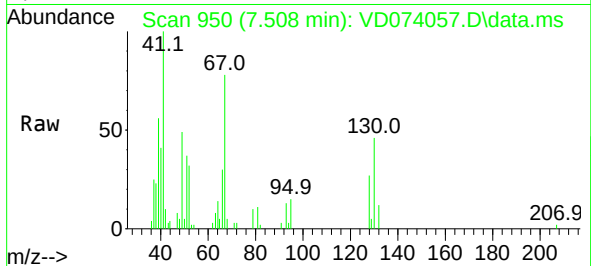
Tgt Ion:	78	Resp:	344275
Ion	Ratio	Lower	Upper
78	100		
77	25.8	18.7	28.1





#41
Methacrylonitrile
Concen: 47.528 ug/l
RT: 7.508 min Scan# 91
Delta R.T. -0.001 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

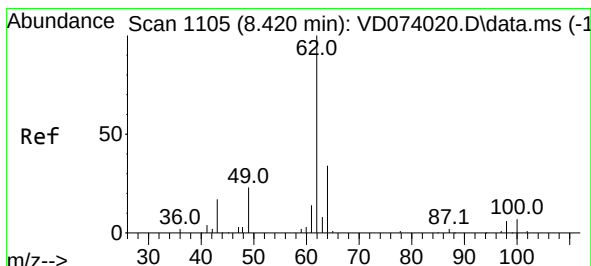
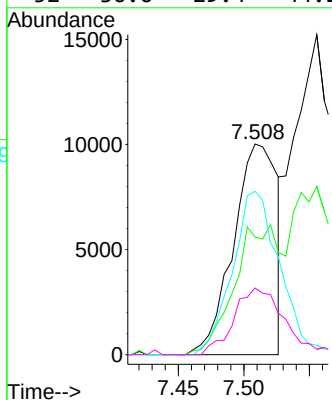
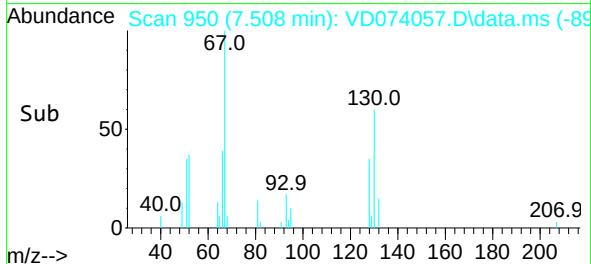
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion:	41	Resp:	2316
Ion Ratio	100	Lower	Upper
39	67.4	48.2	72.4
67	84.0	66.3	99.5
52	36.6	29.4	44.2

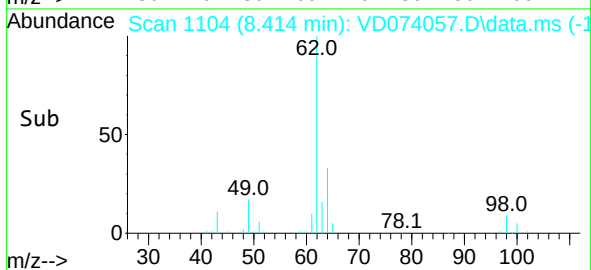
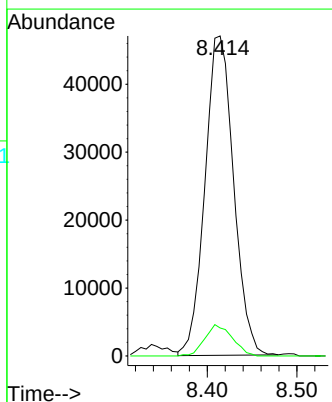
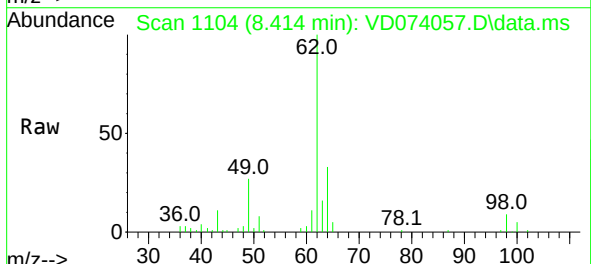
Manual Integrations
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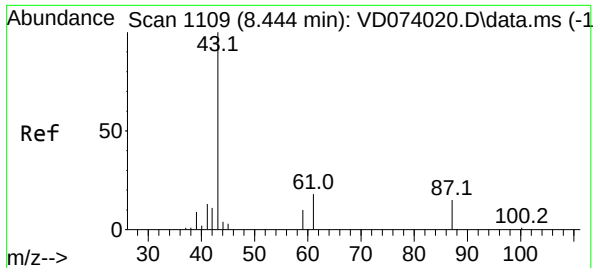
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022



#42
1,2-Dichloroethane
Concen: 49.793 ug/l
RT: 8.414 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

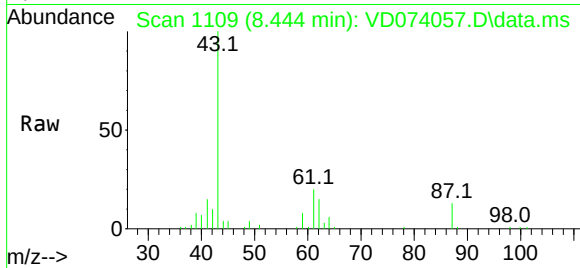
Tgt Ion:	62	Resp:	104257
Ion Ratio	100	Lower	Upper
98	9.4	0.0	19.2





#43
Isopropyl Acetate
Concen: 52.697 ug/l
RT: 8.444 min Scan# 1109
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

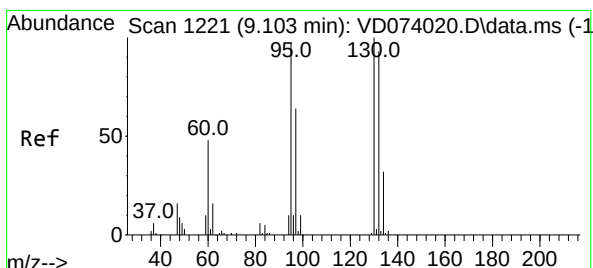
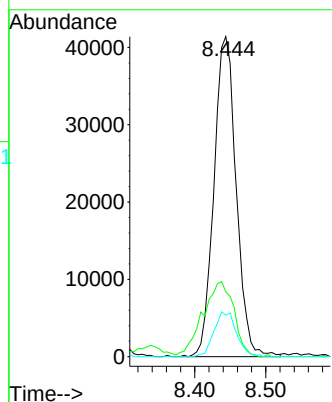
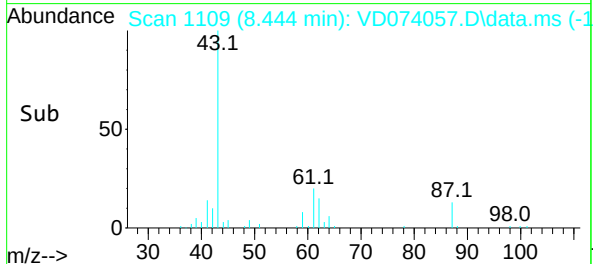
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 89824
Ion Ratio Lower Upper
43 100
61 32.8 25.3 37.9
87 14.2 11.4 17.2

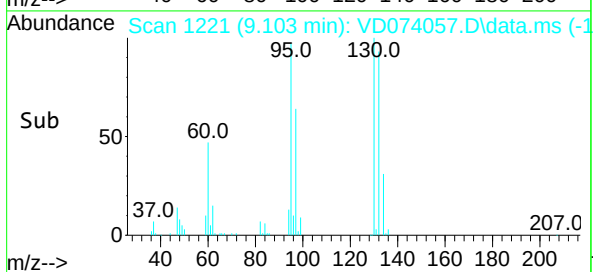
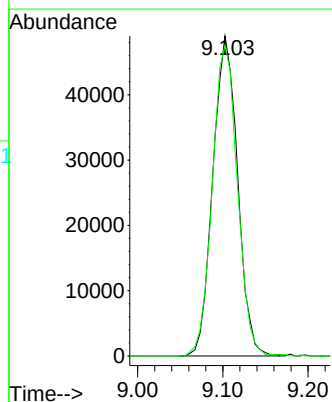
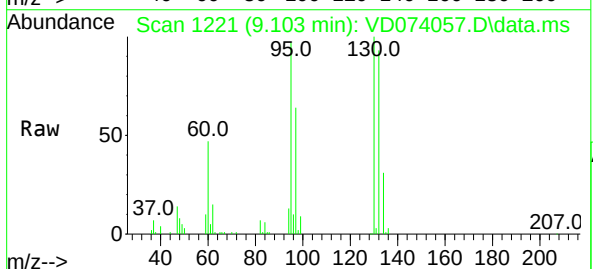
Manual Integrations
APPROVED

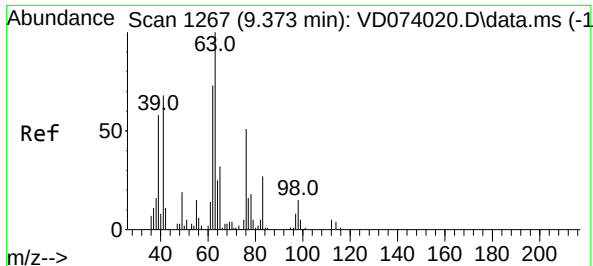
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022



#44
Trichloroethene
Concen: 49.369 ug/l
RT: 9.103 min Scan# 1221
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

Tgt Ion:130 Resp: 98652
Ion Ratio Lower Upper
130 100
95 97.0 0.0 190.6





#45

1,2-Dichloropropane

Concen: 50.155 ug/l

RT: 9.373 min Scan# 1267

Delta R.T. 0.000 min

Lab File: VD074057.D

Acq: 12 Aug 2022 10:21

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 81990

Ion Ratio Lower Upper

63 100

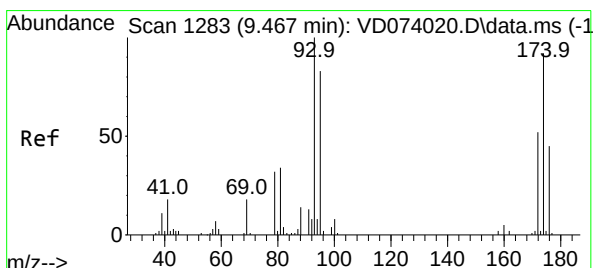
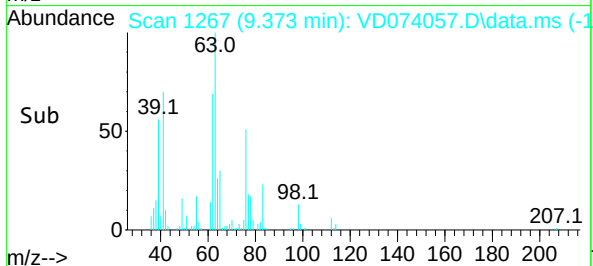
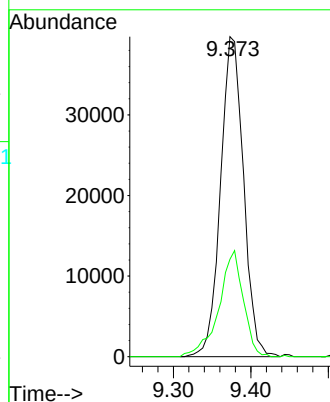
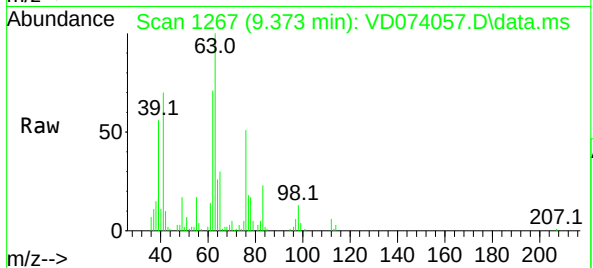
65 30.4 24.6 36.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/14/2022

Supervised By :Semsettin Yesilyurt 08/16/2022



#46

Dibromomethane

Concen: 52.256 ug/l

RT: 9.461 min Scan# 1282

Delta R.T. -0.006 min

Lab File: VD074057.D

Acq: 12 Aug 2022 10:21

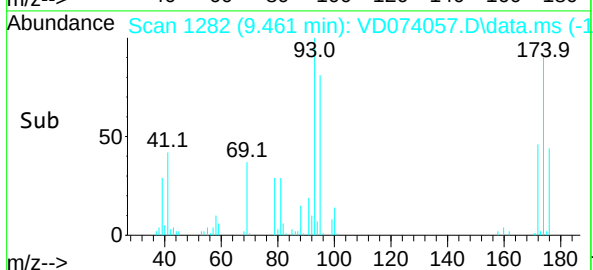
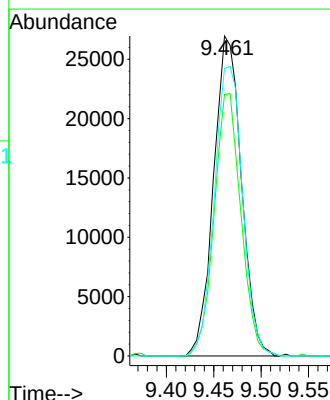
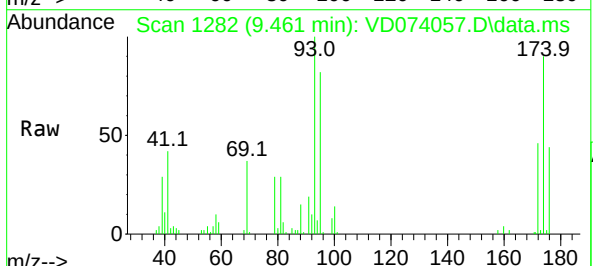
Tgt Ion: 93 Resp: 55005

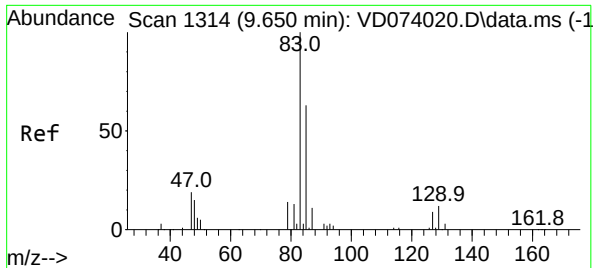
Ion Ratio Lower Upper

93 100

95 79.1 66.4 99.6

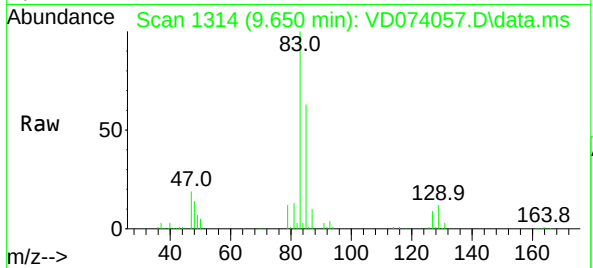
174 92.0 76.2 114.4





#47
Bromodichloromethane
Concen: 51.039 ug/l
RT: 9.650 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

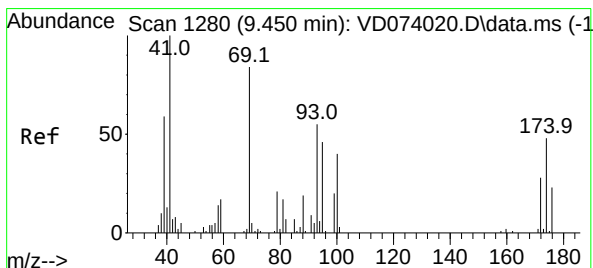
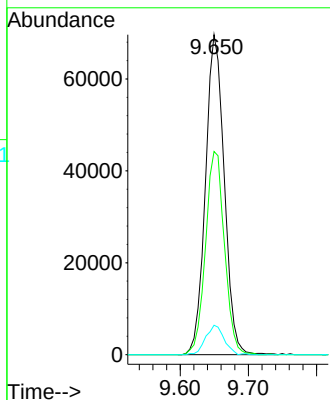
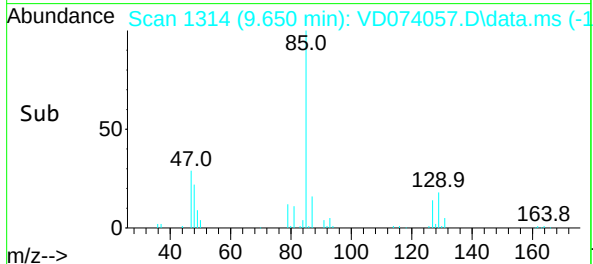
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



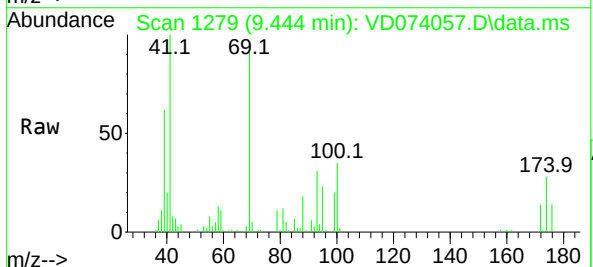
Tgt Ion: 83 Resp: 13364
Ion Ratio Lower Upper
83 100
85 63.5 52.5 78.7
127 9.2 6.3 9.5

Manual Integrations
APPROVED

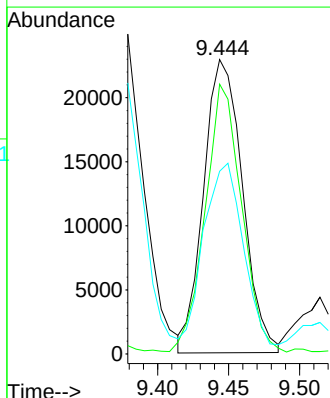
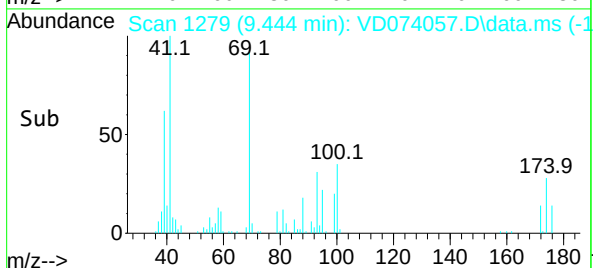
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022

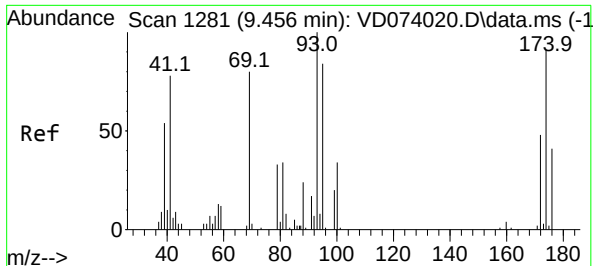


#48
Methyl methacrylate
Concen: 53.637 ug/l
RT: 9.444 min Scan# 1279
Delta R.T. -0.006 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21



Tgt Ion: 41 Resp: 43617
Ion Ratio Lower Upper
41 100
69 85.8 77.0 115.4
39 62.1 59.0 88.6





#49

1,4-Dioxane

Concen: 1094.391 ug/l

RT: 9.450 min Scan# 1125

Delta R.T. -0.006 min

Lab File: VD074057.D

Acq: 12 Aug 2022 10:21

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 88 Resp: 1125

Ion Ratio Lower Upper

88 100

43 32.9 29.2 43.8

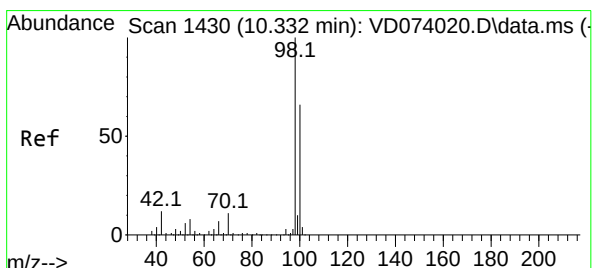
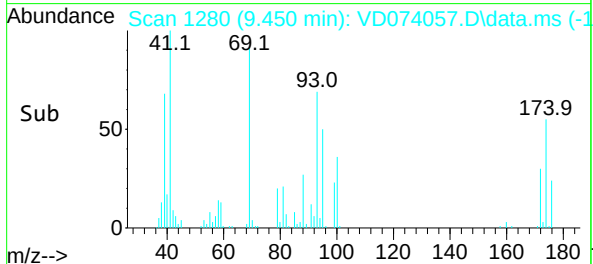
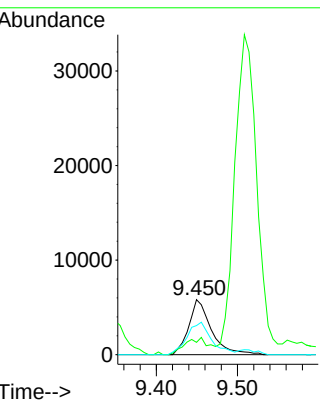
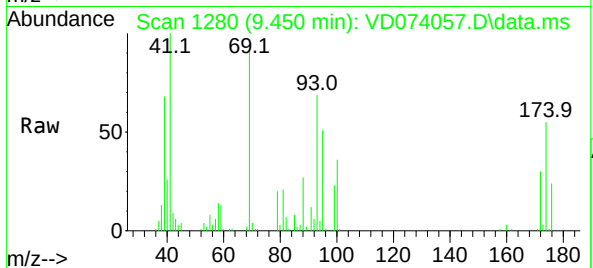
58 64.2 53.8 80.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/14/2022

Supervised By :Semsettin Yesilyurt 08/16/2022



#50

Toluene-d8

Concen: 44.350 ug/l

RT: 10.332 min Scan# 1430

Delta R.T. -0.000 min

Lab File: VD074057.D

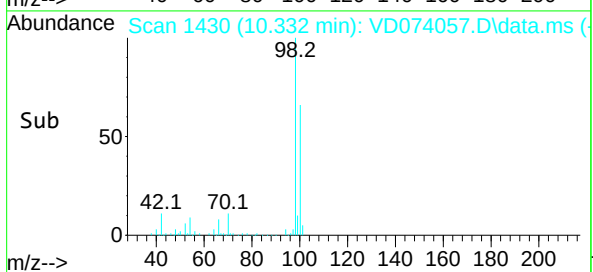
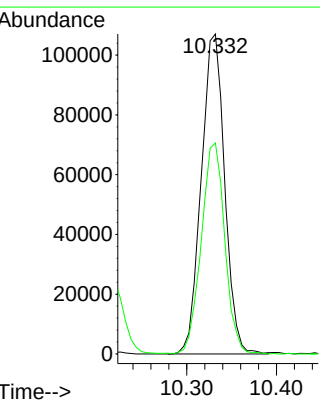
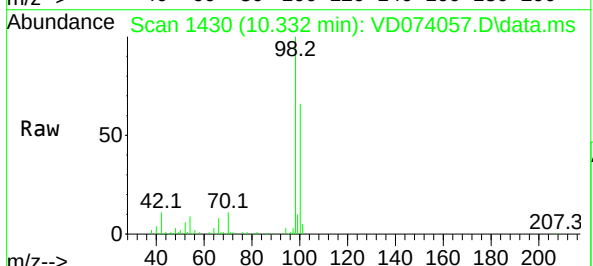
Acq: 12 Aug 2022 10:21

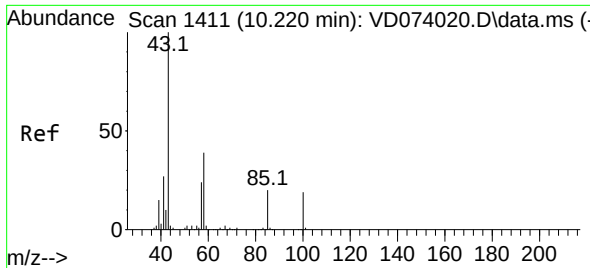
Tgt Ion: 98 Resp: 193784

Ion Ratio Lower Upper

98 100

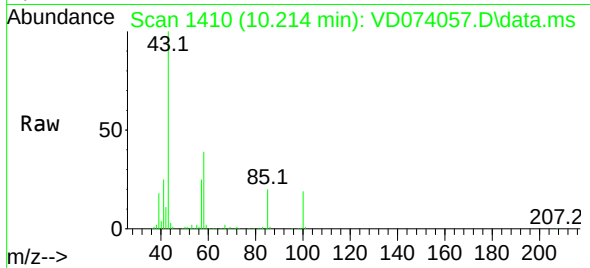
100 66.3 51.3 76.9





#51
4-Methyl-2-Pentanone
Concen: 266.059 ug/l
RT: 10.214 min Scan# 1411
Delta R.T. -0.006 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

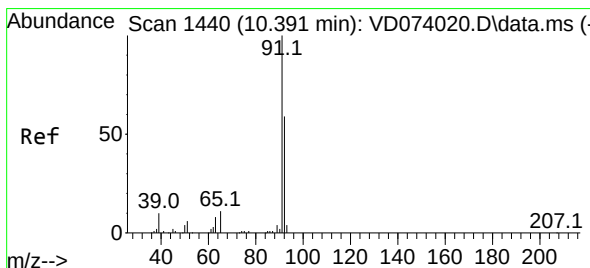
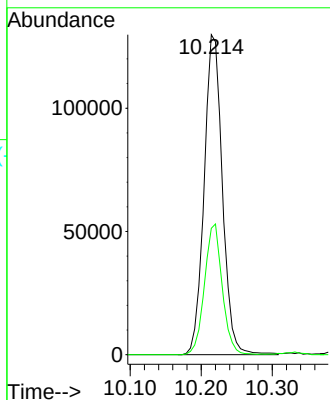
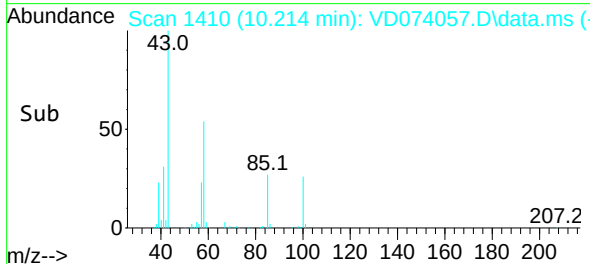
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



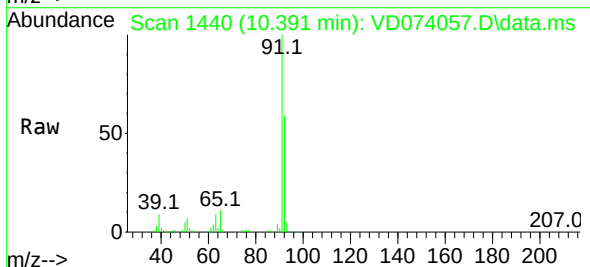
Tgt Ion: 43 Resp: 232800
Ion Ratio Lower Upper
43 100
58 39.6 31.7 47.5

Manual Integrations
APPROVED

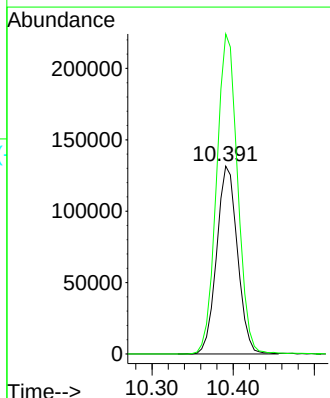
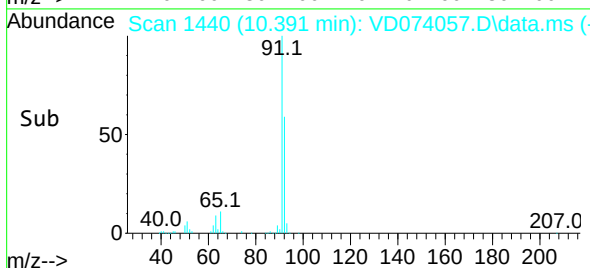
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022

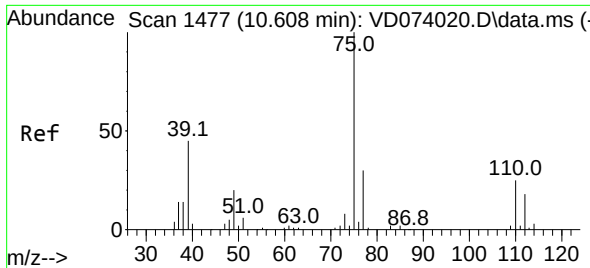


#52
Toluene
Concen: 51.701 ug/l
RT: 10.391 min Scan# 1440
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21



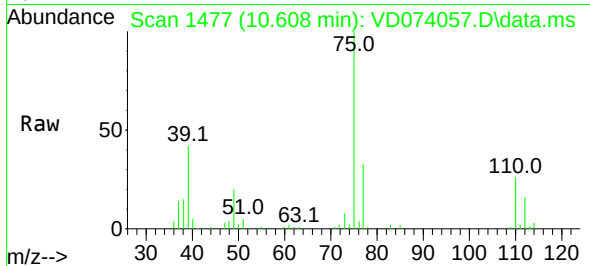
Tgt Ion: 92 Resp: 234405
Ion Ratio Lower Upper
92 100
91 172.1 138.0 207.0





#53
t-1,3-Dichloropropene
Concen: 51.949 ug/l
RT: 10.608 min Scan# 1477
Delta R.T. 0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

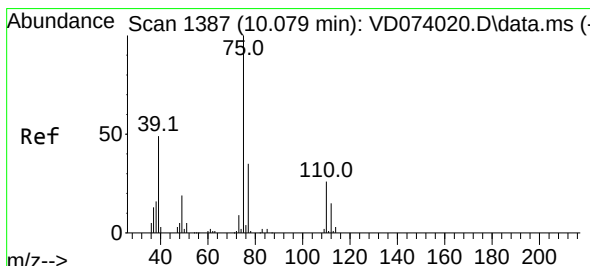
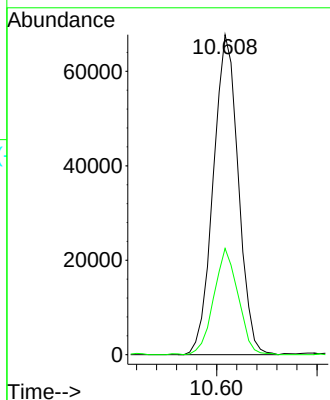
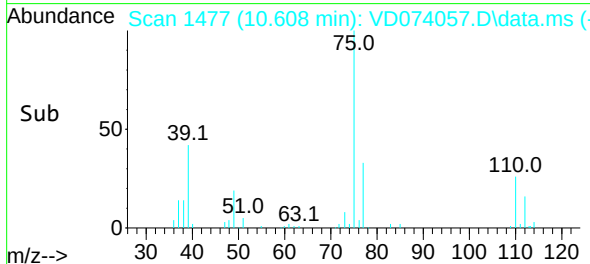
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



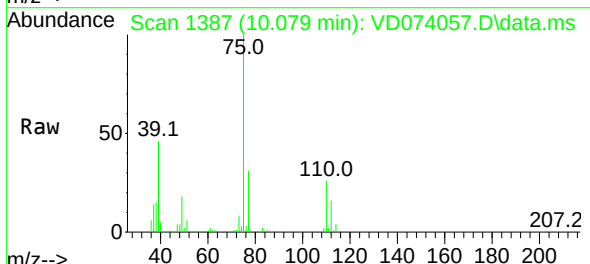
Tgt Ion: 75 Resp: 117274
Ion Ratio Lower Upper
75 100
77 33.2 26.4 39.6

Manual Integrations
APPROVED

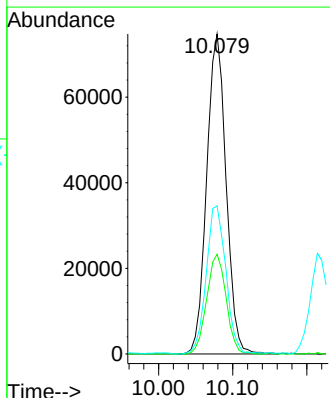
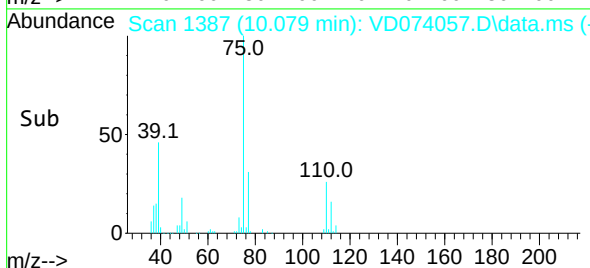
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022

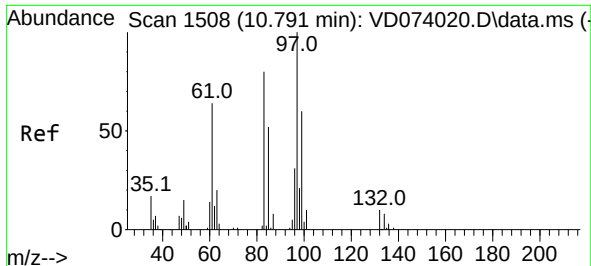


#54
cis-1,3-Dichloropropene
Concen: 52.016 ug/l
RT: 10.079 min Scan# 1387
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21



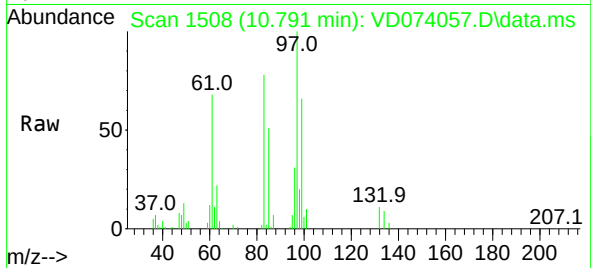
Tgt Ion: 75 Resp: 135715
Ion Ratio Lower Upper
75 100
77 31.1 26.2 39.4
39 46.3 37.8 56.8





#55
1,1,2-Trichloroethane
Concen: 52.171 ug/l
RT: 10.791 min Scan# 1508
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

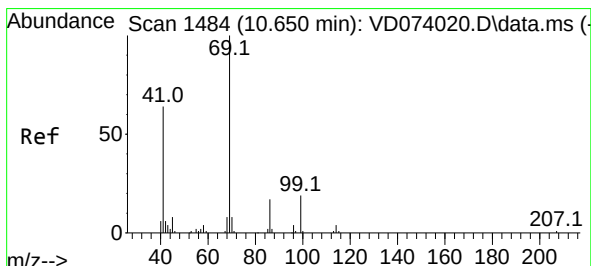
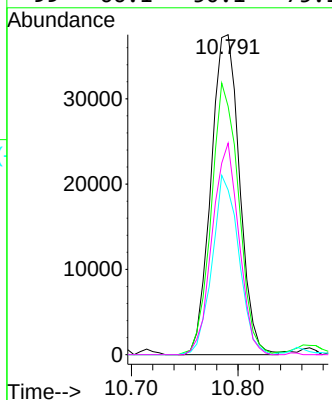
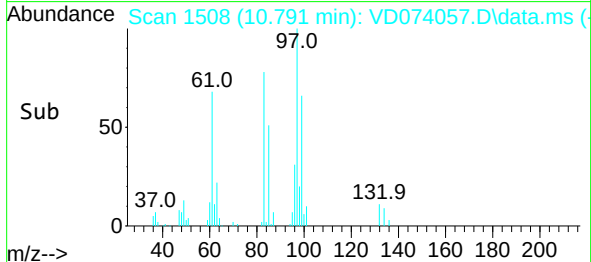
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



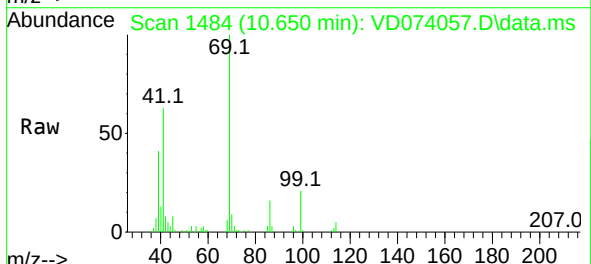
Tgt Ion:	97	Resp:	69799
Ion	Ratio	Lower	Upper
97	100		
83	77.6	67.4	101.0
85	51.5	44.2	66.4
99	66.1	50.1	75.1

Manual Integrations
APPROVED

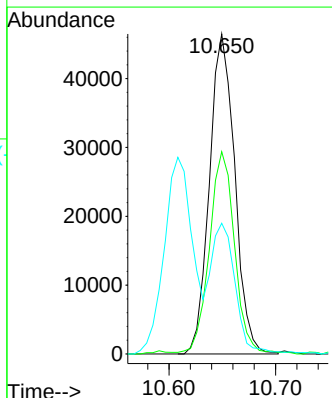
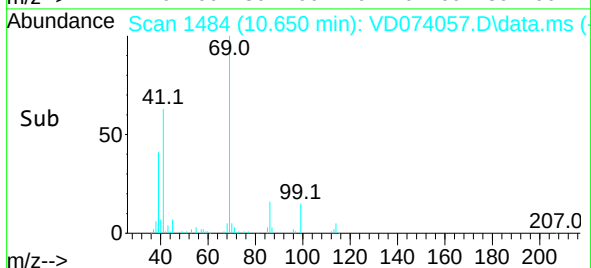
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022

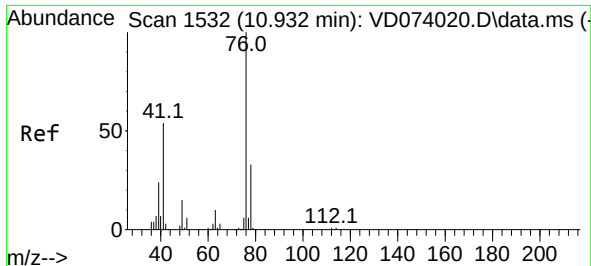


#56
Ethyl methacrylate
Concen: 54.649 ug/l
RT: 10.650 min Scan# 1484
Delta R.T. -0.001 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21



Tgt Ion:	69	Resp:	76763
Ion	Ratio	Lower	Upper
69	100		
41	63.1	49.5	74.3
39	39.8	30.6	46.0





#57

1,3-Dichloropropane

Concen: 51.193 ug/l

RT: 10.932 min Scan# 110335

Delta R.T. -0.000 min

Lab File: VD074057.D

Acq: 12 Aug 2022 10:21

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 110335

Ion Ratio Lower Upper

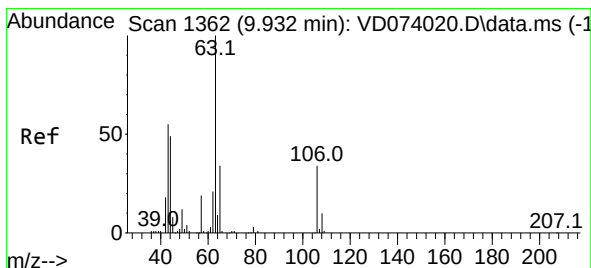
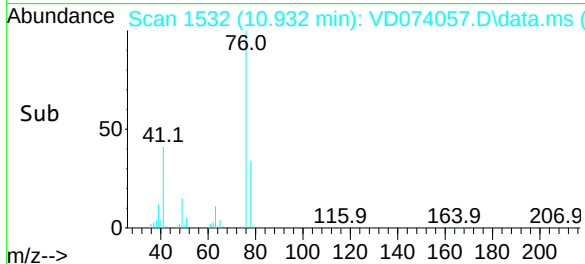
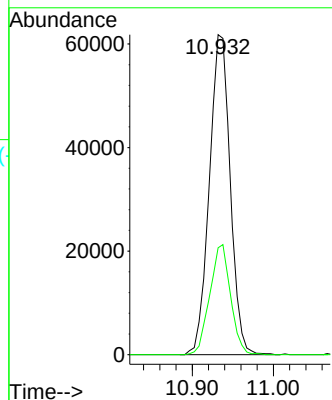
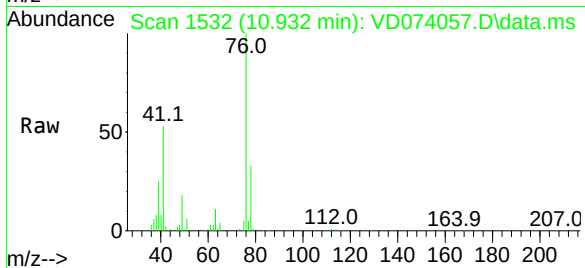
76 100

78 34.3 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022



#58

2-Chloroethyl Vinyl ether

Concen: 261.076 ug/l

RT: 9.932 min Scan# 1362

Delta R.T. -0.000 min

Lab File: VD074057.D

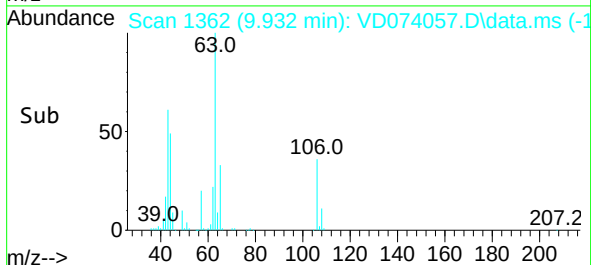
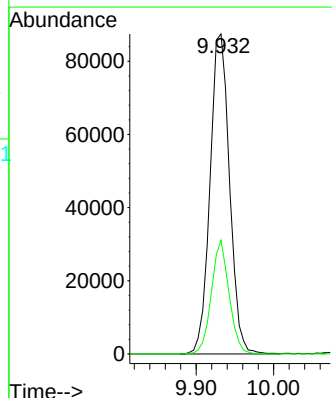
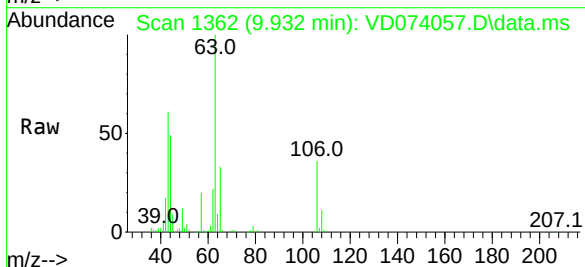
Acq: 12 Aug 2022 10:21

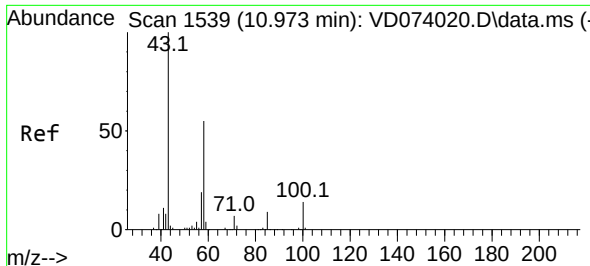
Tgt Ion: 63 Resp: 153015

Ion Ratio Lower Upper

63 100

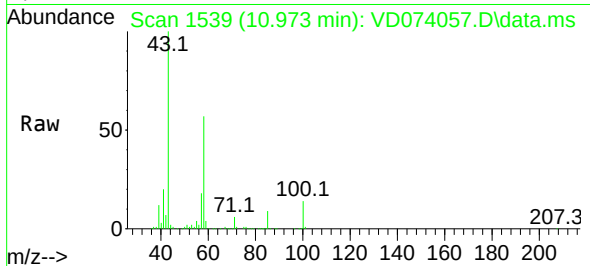
106 32.3 25.0 37.6





#59
2-Hexanone
Concen: 294.081 ug/l
RT: 10.973 min Scan# 1539
Delta R.T. 0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

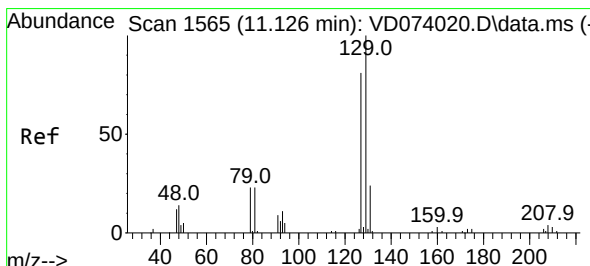
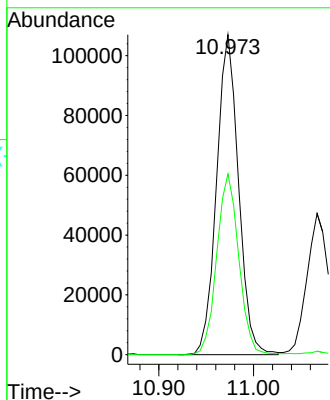
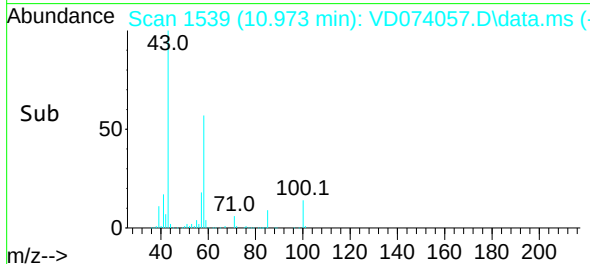
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



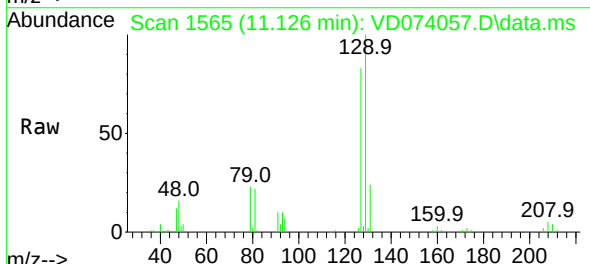
Tgt Ion: 43 Resp: 172514
Ion Ratio Lower Upper
43 100
58 56.4 28.2 84.6

Manual Integrations
APPROVED

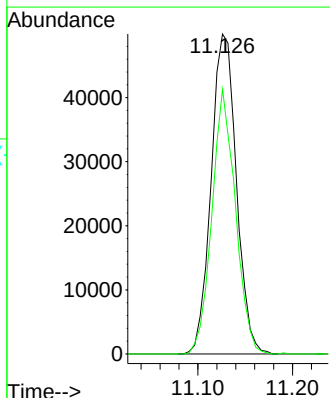
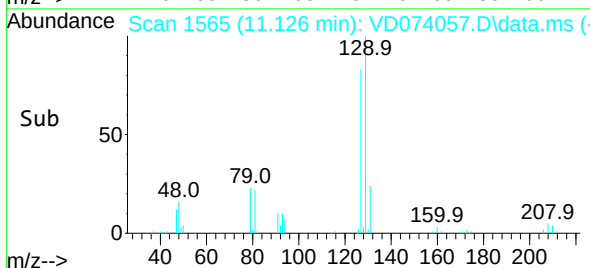
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022

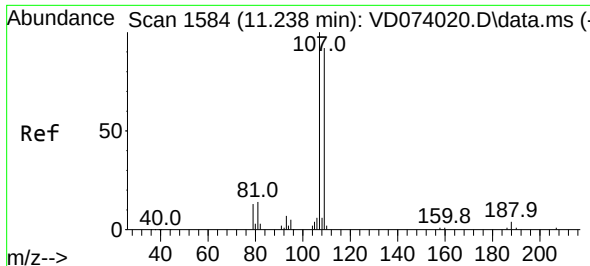


#60
Dibromochloromethane
Concen: 51.103 ug/l
RT: 11.126 min Scan# 1565
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21



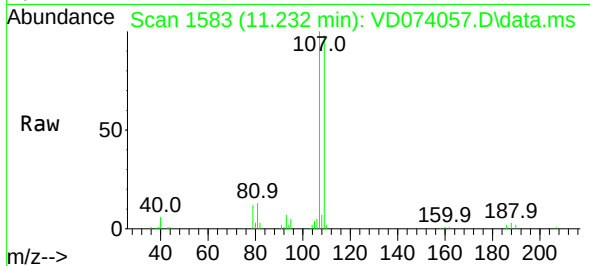
Tgt Ion:129 Resp: 92601
Ion Ratio Lower Upper
129 100
127 77.0 38.6 116.0





#61
1,2-Dibromoethane
Concen: 50.254 ug/l
RT: 11.232 min Scan# 1583
Delta R.T. -0.006 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

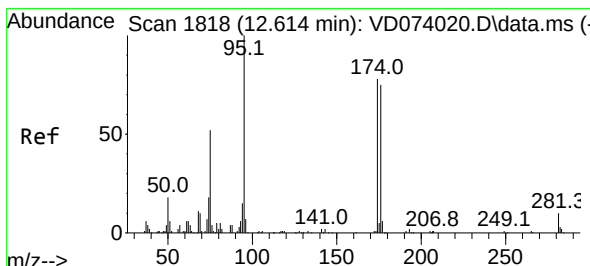
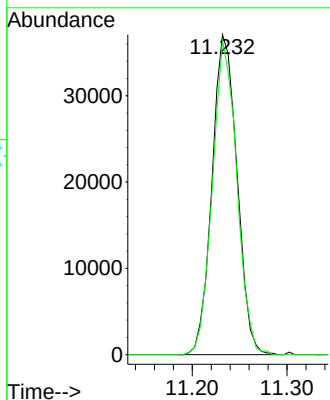
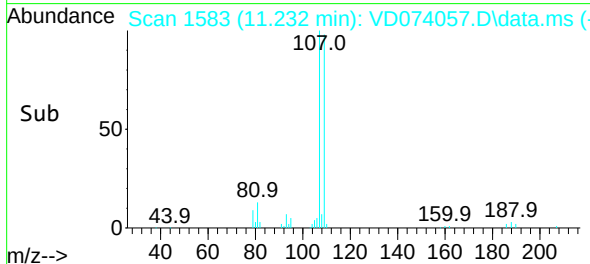
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



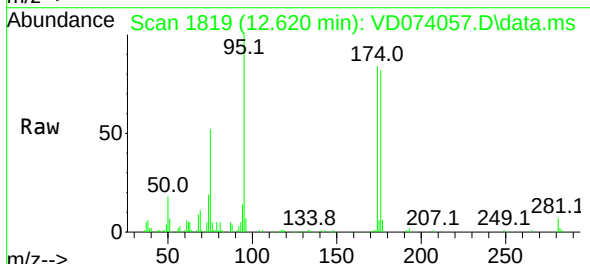
Tgt Ion:107 Resp: 67900
Ion Ratio Lower Upper
107 100
109 95.8 76.6 115.0

Manual Integrations
APPROVED

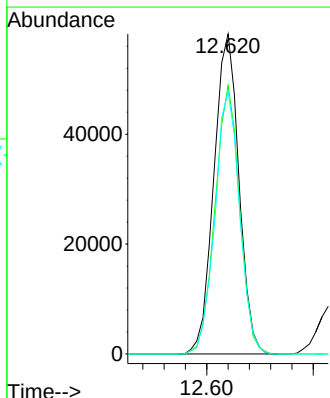
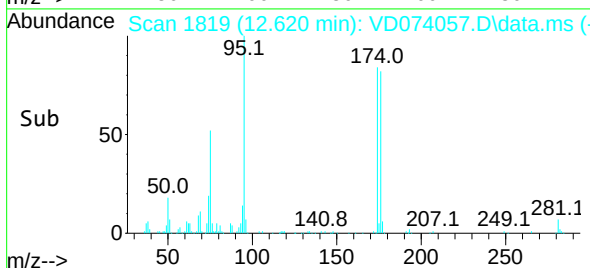
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022

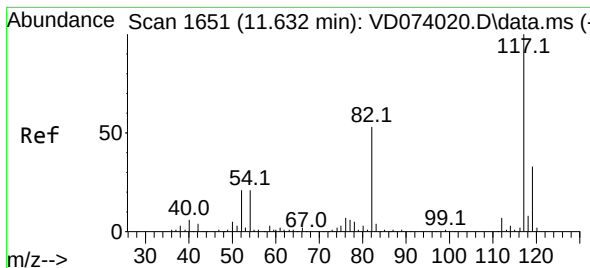


#62
4-Bromofluorobenzene
Concen: 46.830 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. 0.006 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21



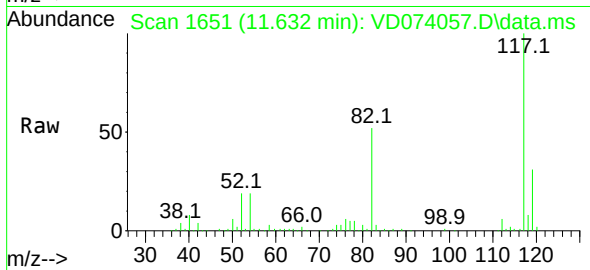
Tgt Ion: 95 Resp: 94821
Ion Ratio Lower Upper
95 100
174 82.3 0.0 162.6
176 80.9 0.0 160.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.632 min Scan# 1651
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

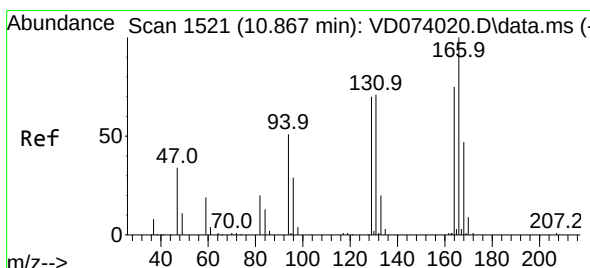
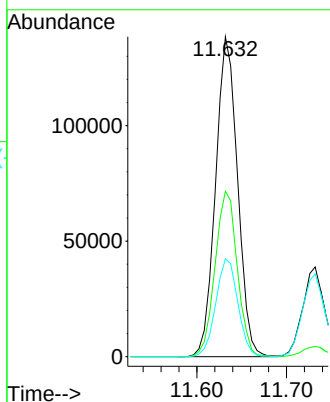
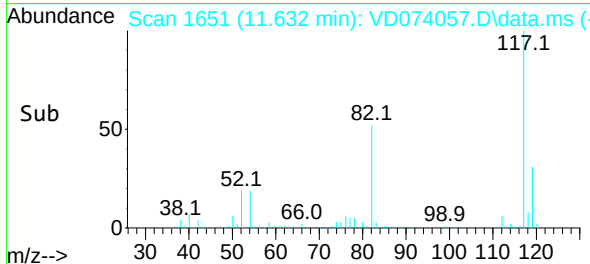
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



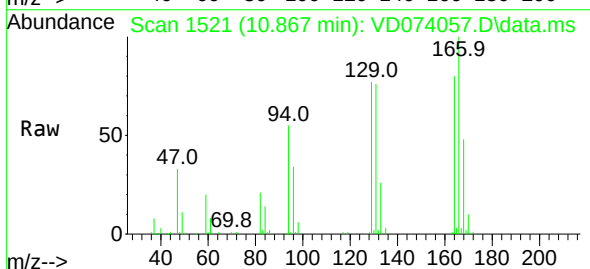
Tgt Ion:117 Resp: 235479
Ion Ratio Lower Upper
117 100
82 51.7 42.7 64.1
119 30.5 25.8 38.8

Manual Integrations
APPROVED

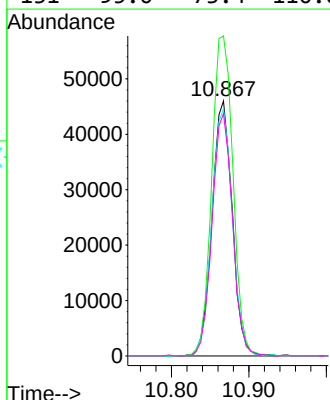
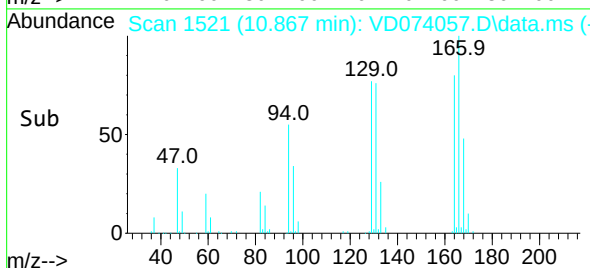
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022

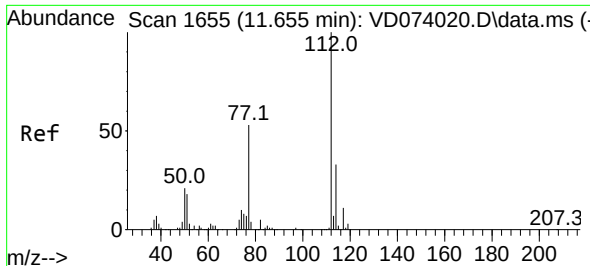


#64
Tetrachloroethene
Concen: 47.469 ug/l
RT: 10.867 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21



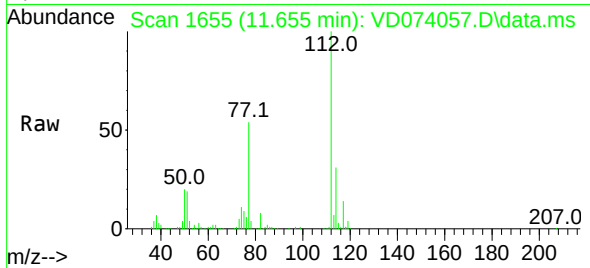
Tgt Ion:164 Resp: 83735
Ion Ratio Lower Upper
164 100
166 125.5 102.1 153.1
129 97.0 80.0 120.0
131 95.0 73.4 110.0





#65
Chlorobenzene
Concen: 50.588 ug/l
RT: 11.655 min Scan# 1655
Delta R.T. 0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

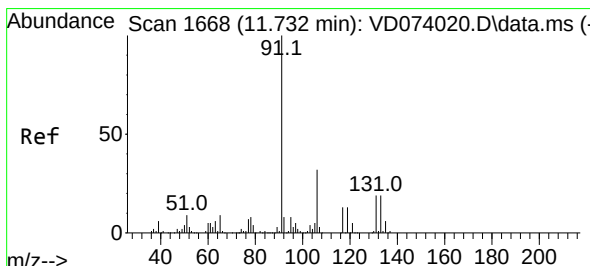
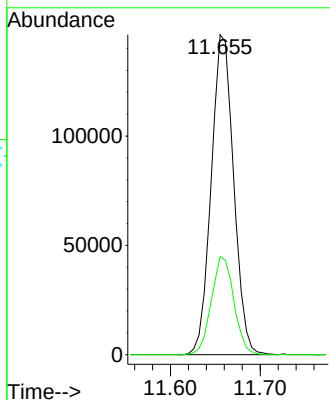
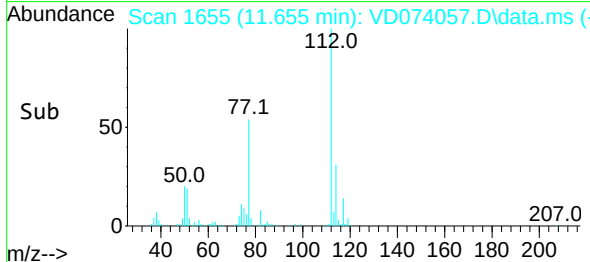
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion:112 Resp: 25417
Ion Ratio Lower Upper
112 100
114 30.7 24.8 37.2

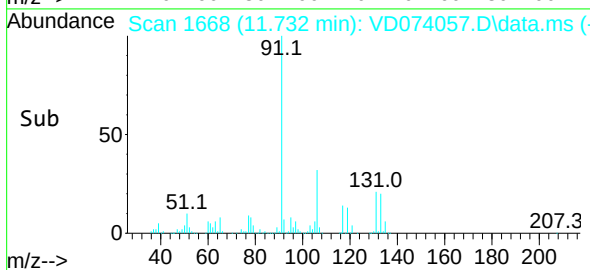
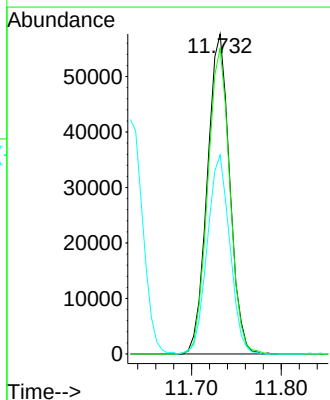
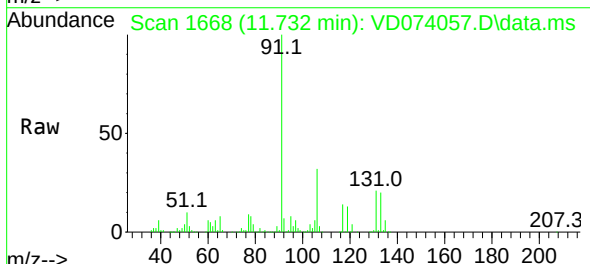
Manual Integrations
APPROVED

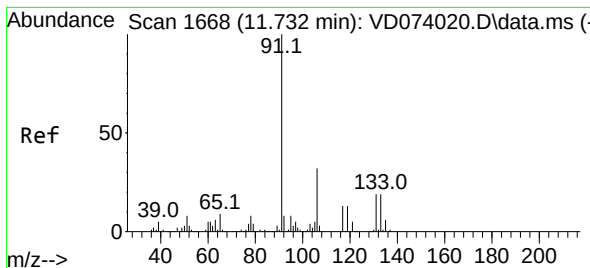
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 52.021 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

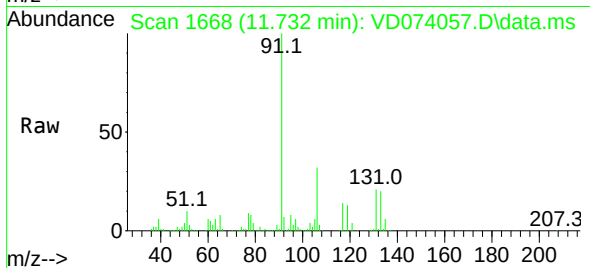
Tgt Ion:131 Resp: 99333
Ion Ratio Lower Upper
131 100
133 94.8 46.9 140.6
119 62.8 31.6 94.8





#67
Ethyl Benzene
Concen: 51.716 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

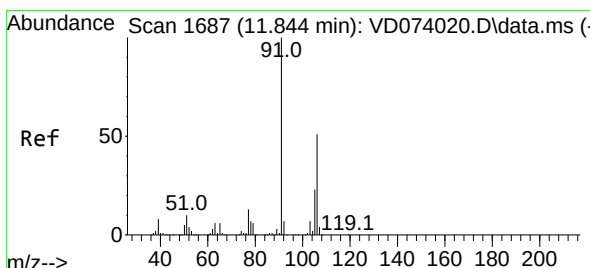
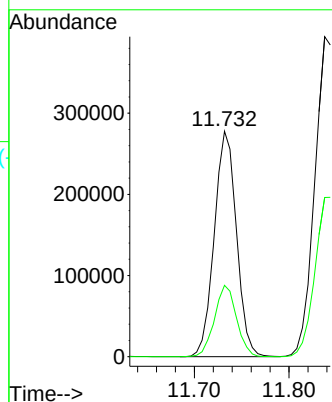
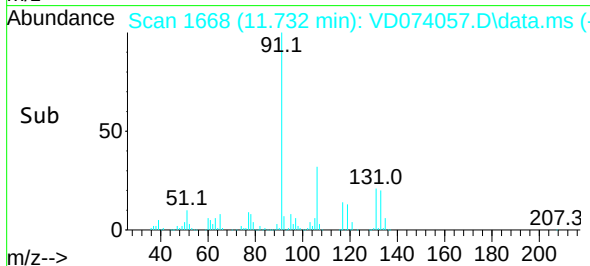
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



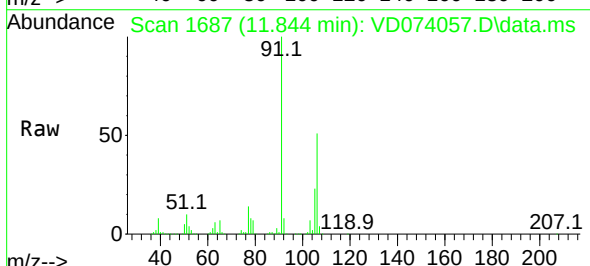
Tgt Ion: 91 Resp: 452679
Ion Ratio Lower Upper
91 100
106 31.7 24.7 37.1

Manual Integrations
APPROVED

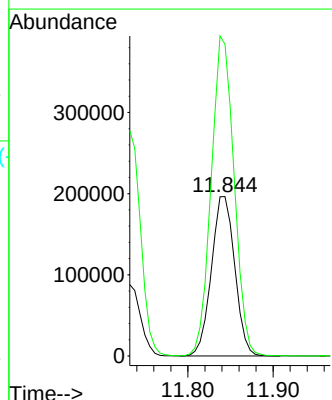
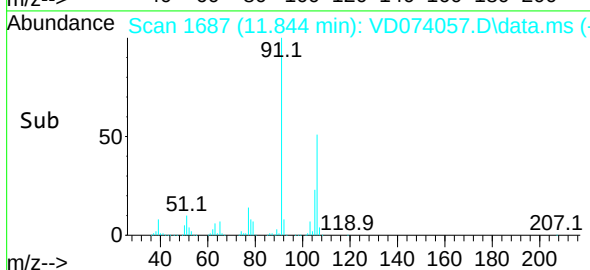
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022

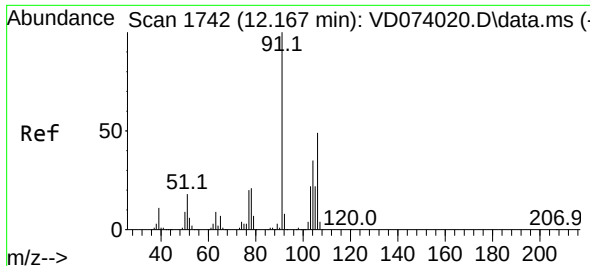


#68
m/p-Xylenes
Concen: 106.905 ug/l
RT: 11.844 min Scan# 1687
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21



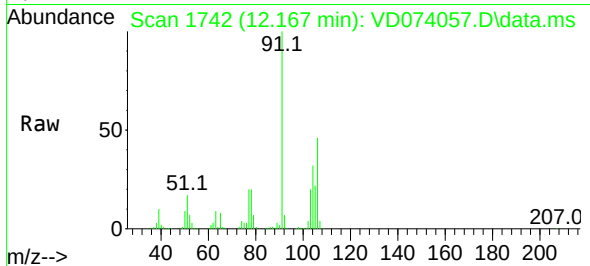
Tgt Ion:106 Resp: 373796
Ion Ratio Lower Upper
106 100
91 197.0 159.2 238.8





#69
o-Xylene
Concen: 52.492 ug/l
RT: 12.167 min Scan# 1742
Delta R.T. 0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

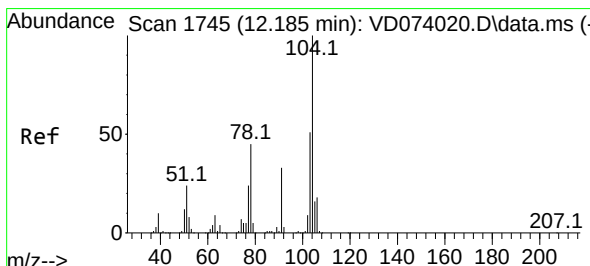
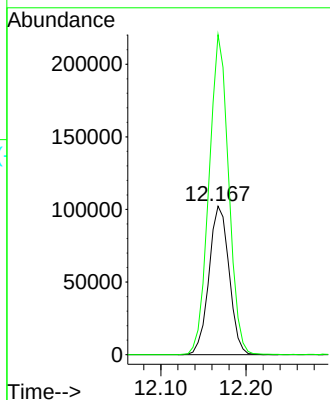
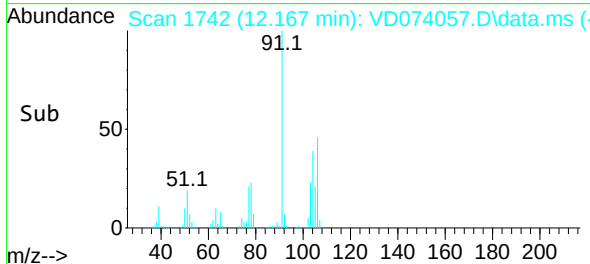
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion:106 Resp: 168099
Ion Ratio Lower Upper
106 100
91 210.8 104.7 314.1

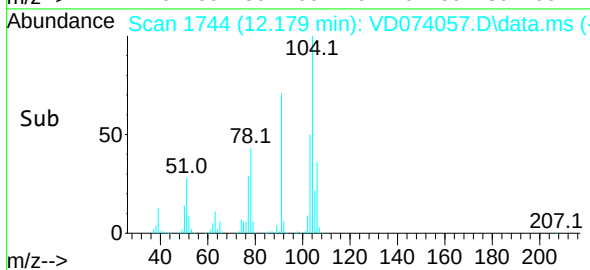
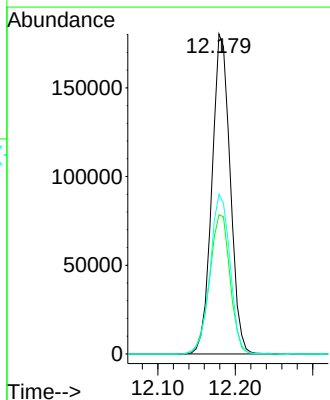
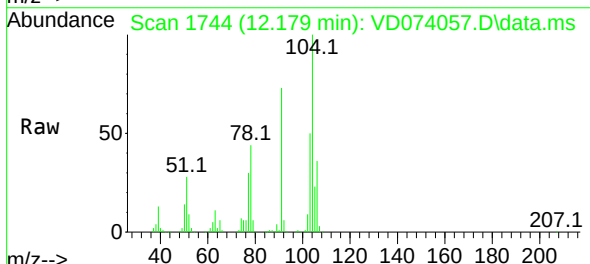
Manual Integrations
APPROVED

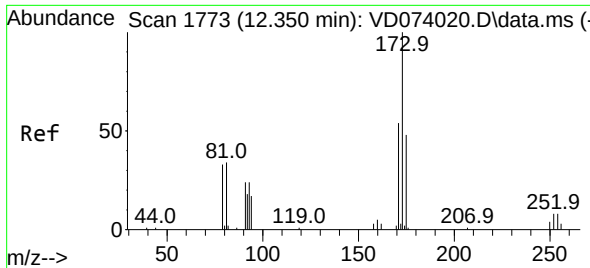
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022



#70
Styrene
Concen: 54.498 ug/l
RT: 12.179 min Scan# 1744
Delta R.T. -0.006 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

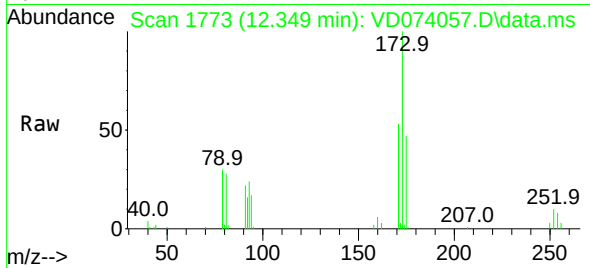
Tgt Ion:104 Resp: 295520
Ion Ratio Lower Upper
104 100
78 48.9 38.2 57.2
103 54.4 43.8 65.6





#71
Bromoform
Concen: 53.241 ug/l
RT: 12.349 min Scan# 1773
Delta R.T. -0.001 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

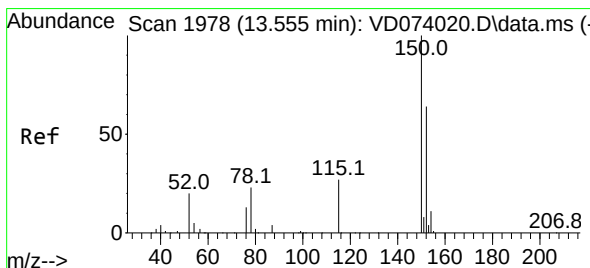
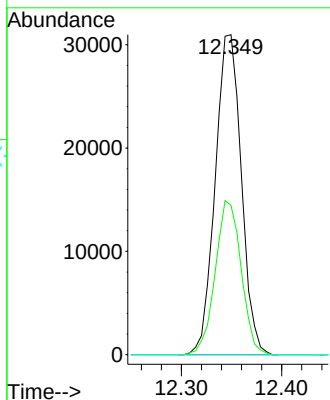
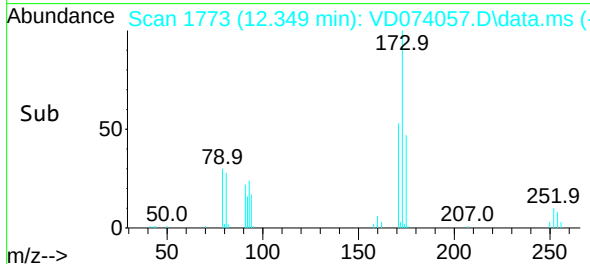
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



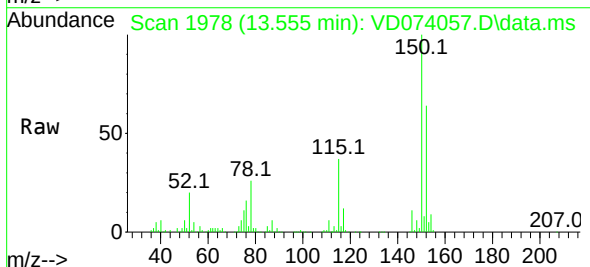
Tgt Ion:173 Resp: 55950
Ion Ratio Lower Upper
173 100
175 47.8 23.9 71.8
254 0.0 0.0 0.0

Manual Integrations
APPROVED

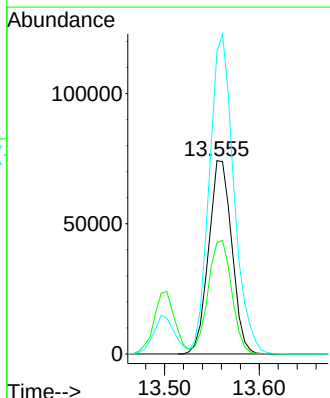
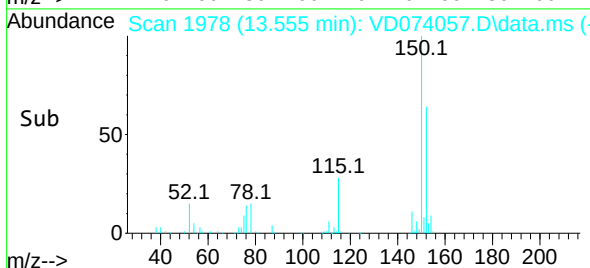
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022

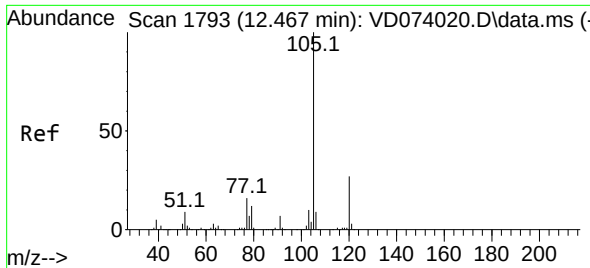


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.555 min Scan# 1978
Delta R.T. 0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21



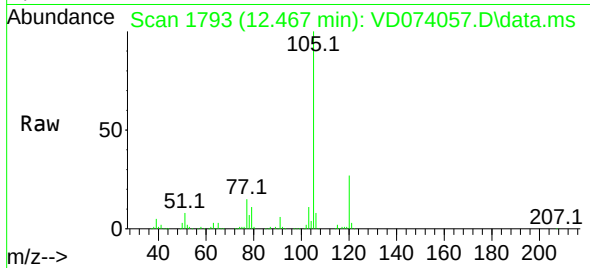
Tgt Ion:152 Resp: 126295
Ion Ratio Lower Upper
152 100
115 59.9 29.9 89.8
150 174.4 0.0 342.8





#73
Isopropylbenzene
Concen: 51.833 ug/l
RT: 12.467 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

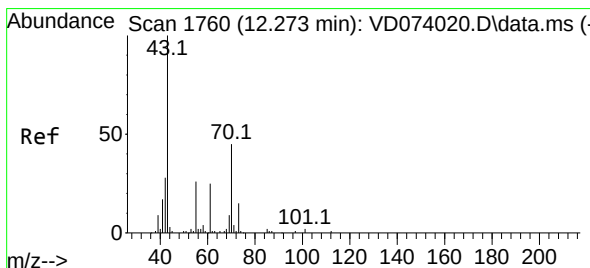
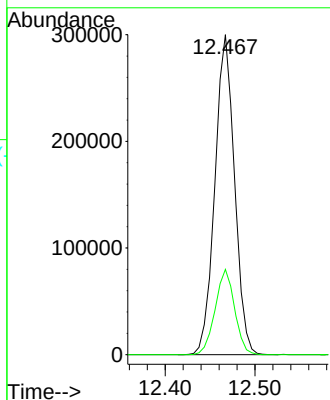
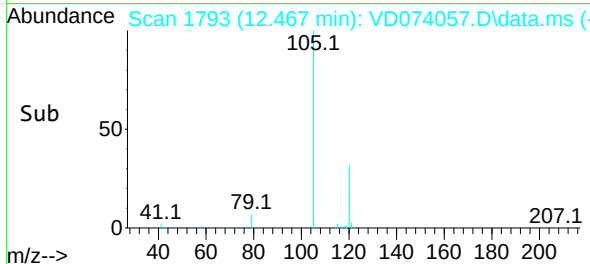
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion:105 Resp: 455140
Ion Ratio Lower Upper
105 100
120 26.4 13.4 40.1

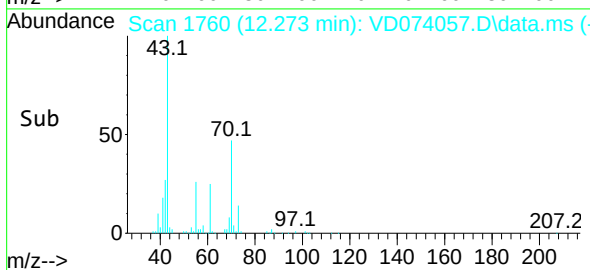
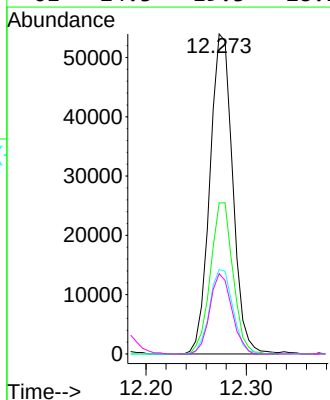
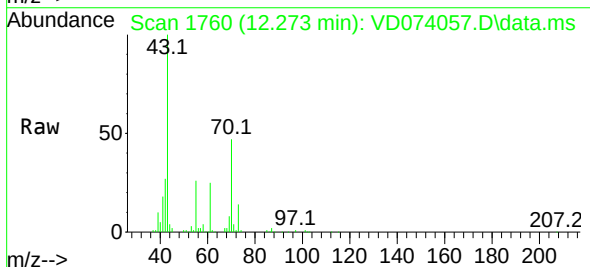
Manual Integrations
APPROVED

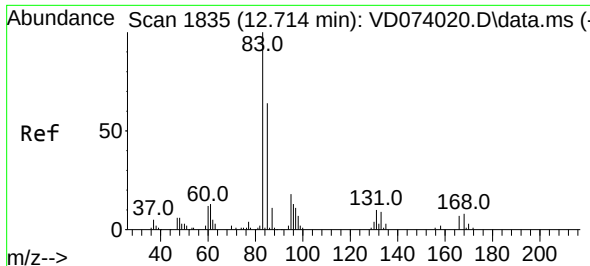
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022



#74
N-ethyl acetate
Concen: 50.896 ug/l
RT: 12.273 min Scan# 1760
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

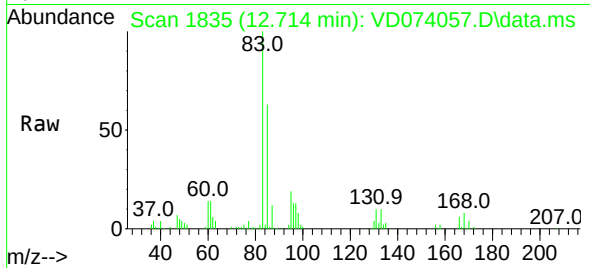
Tgt Ion: 43 Resp: 85354
Ion Ratio Lower Upper
43 100
70 46.6 35.9 53.9
55 26.7 19.4 29.2
61 24.3 19.3 28.9





#75
1,1,2,2-Tetrachloroethane
Concen: 48.158 ug/l
RT: 12.714 min Scan# 1835
Delta R.T. 0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

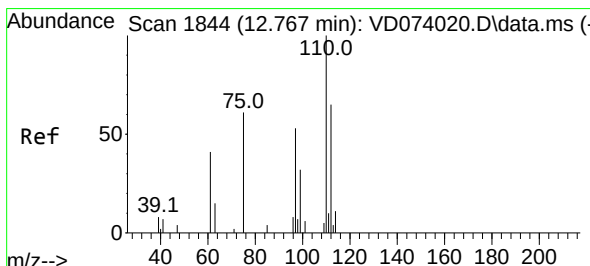
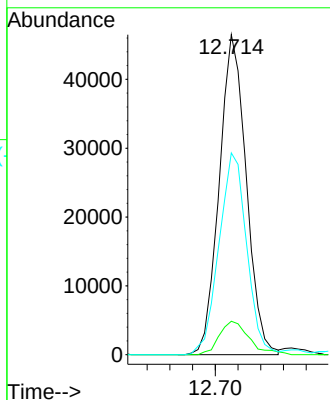
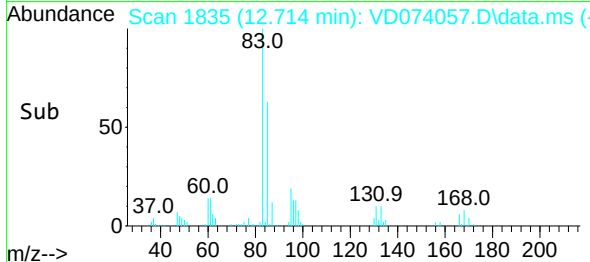
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



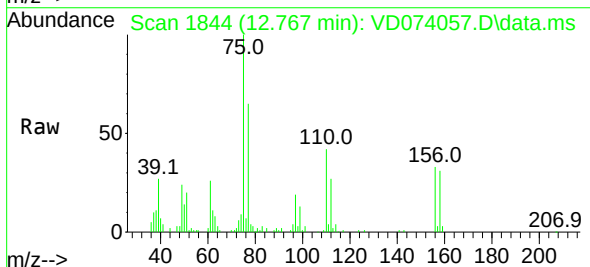
Tgt Ion: 83 Resp: 7675
Ion Ratio Lower Upper
83 100
131 11.5 5.5 16.7
85 64.6 33.4 100.2

Manual Integrations
APPROVED

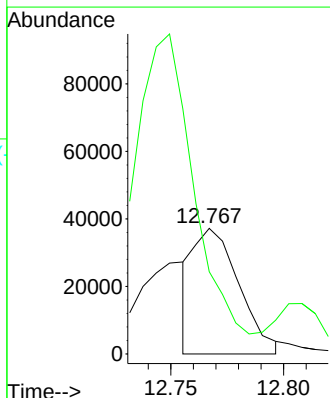
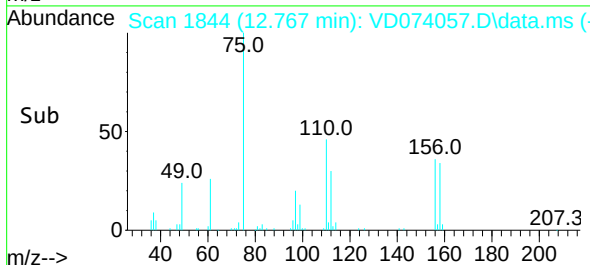
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022

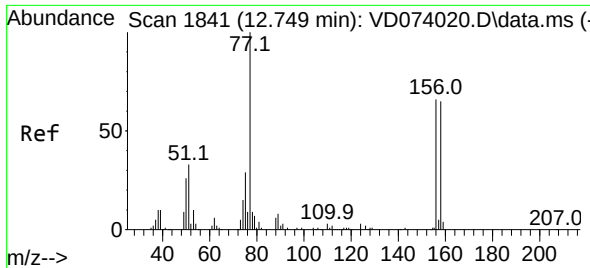


#76
1,2,3-Trichloropropane
Concen: 45.520 ug/l m
RT: 12.767 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21



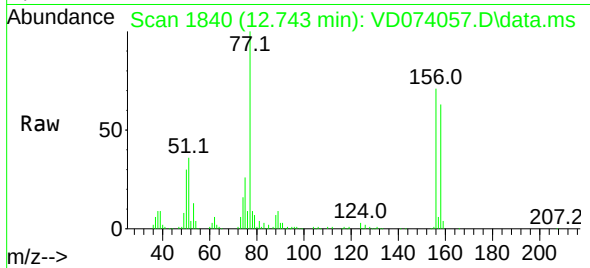
Tgt Ion: 75 Resp: 52489
Ion Ratio Lower Upper
75 100
77 341.4 0.0 0.0#





#77
Bromobenzene
Concen: 50.855 ug/l
RT: 12.743 min Scan# 1841
Delta R.T. -0.006 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

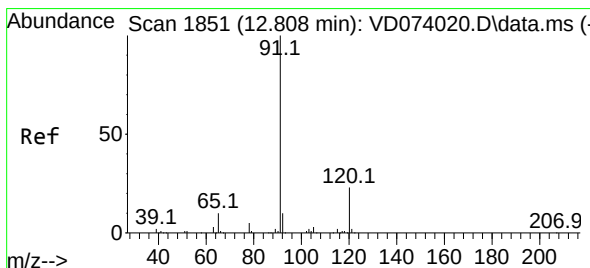
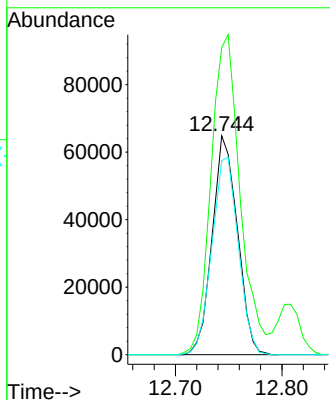
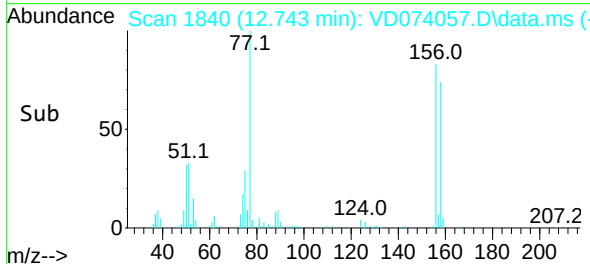
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



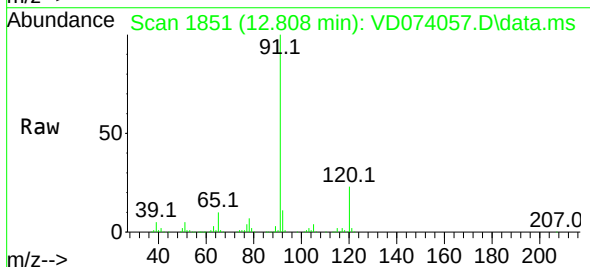
Tgt Ion:156 Resp: 106640
Ion Ratio Lower Upper
156 100
77 168.0 87.5 262.4
158 94.3 49.6 149.0

Manual Integrations
APPROVED

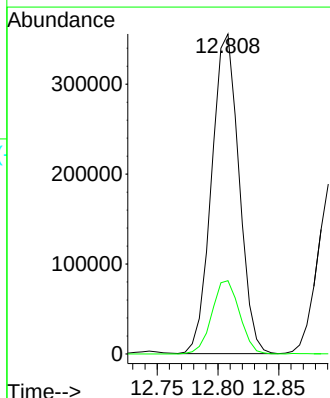
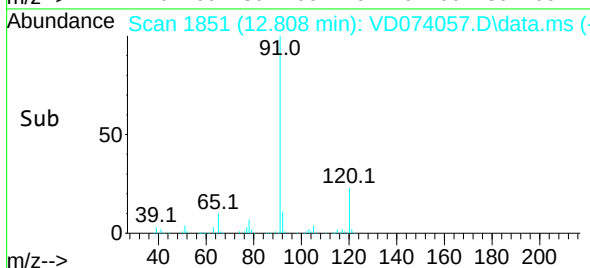
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022

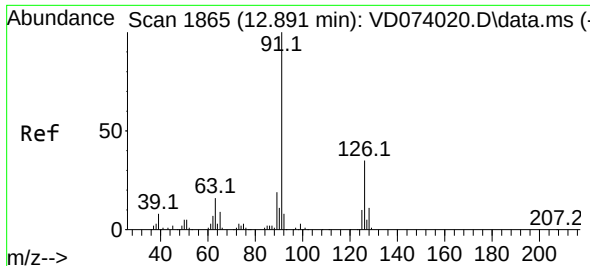


#78
n-propylbenzene
Concen: 51.250 ug/l
RT: 12.808 min Scan# 1851
Delta R.T. 0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21



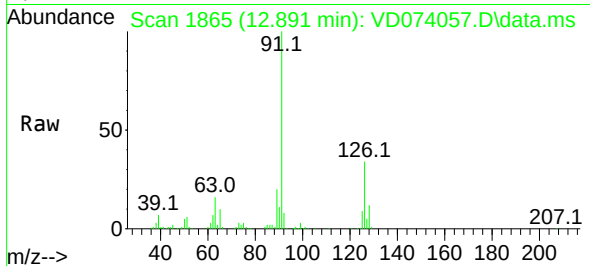
Tgt Ion: 91 Resp: 557261
Ion Ratio Lower Upper
91 100
120 23.1 11.7 35.1





#79
2-Chlorotoluene
Concen: 50.074 ug/l
RT: 12.891 min Scan# 1865
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

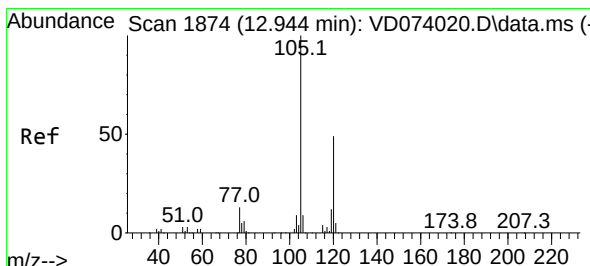
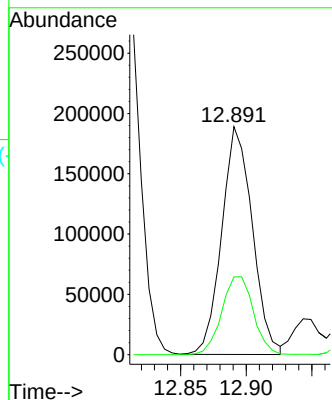
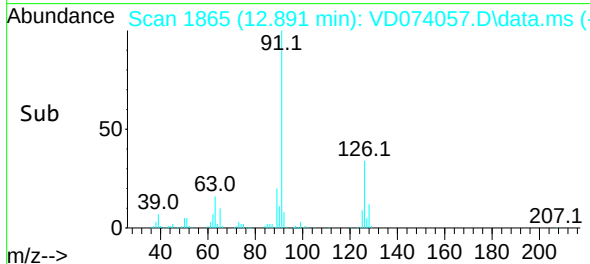
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 30648
Ion Ratio Lower Upper
91 100
126 35.5 17.7 53.1

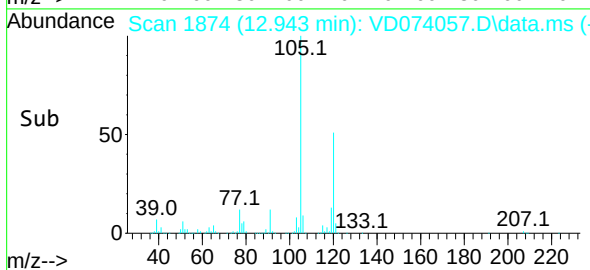
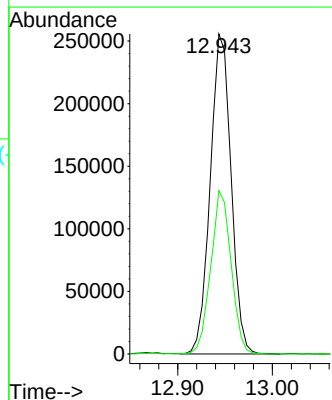
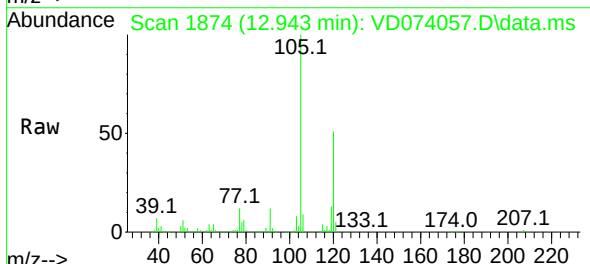
Manual Integrations
APPROVED

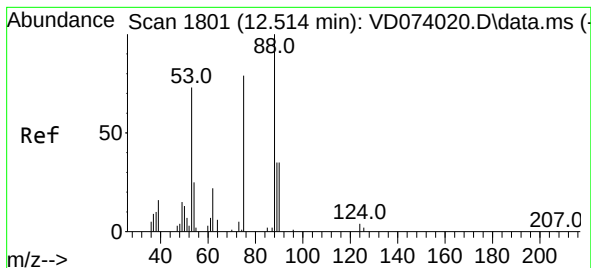
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022



#80
1,3,5-Trimethylbenzene
Concen: 52.541 ug/l
RT: 12.943 min Scan# 1874
Delta R.T. -0.001 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

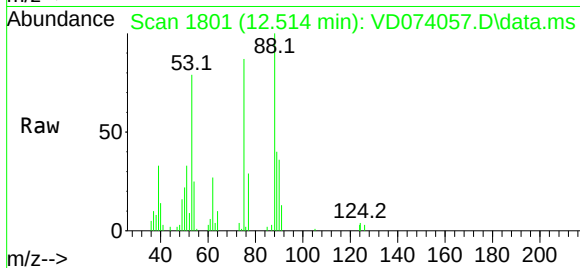
Tgt Ion:105 Resp: 391687
Ion Ratio Lower Upper
105 100
120 49.8 24.6 73.6





#81
trans-1,4-Dichloro-2-butene
Concen: 54.510 ug/l
RT: 12.514 min Scan# 1801
Delta R.T. 0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

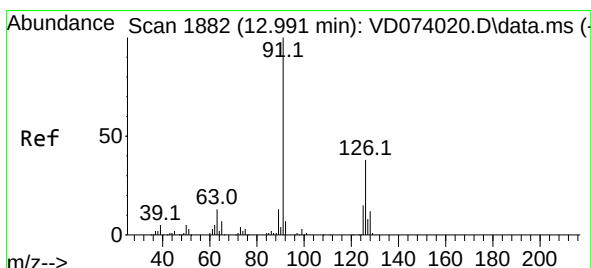
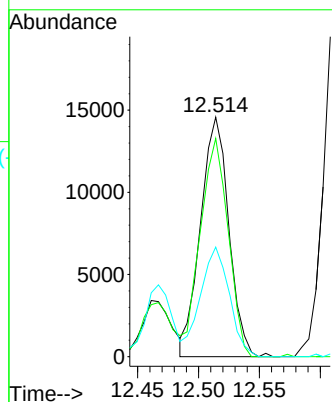
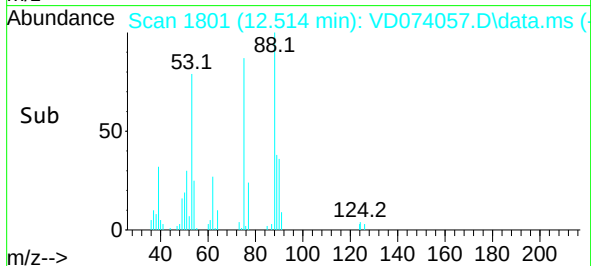
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 75 Resp: 23550
Ion Ratio Lower Upper
75 100
53 89.9 71.3 106.9
89 47.2 38.3 57.5

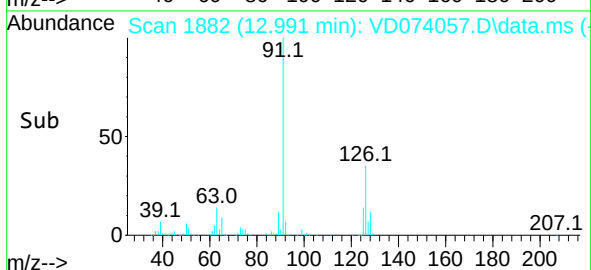
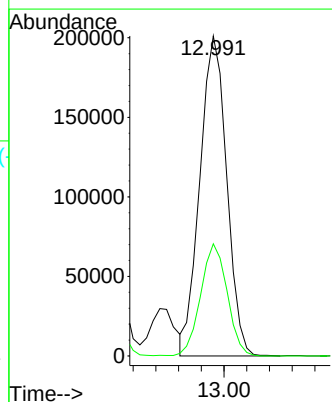
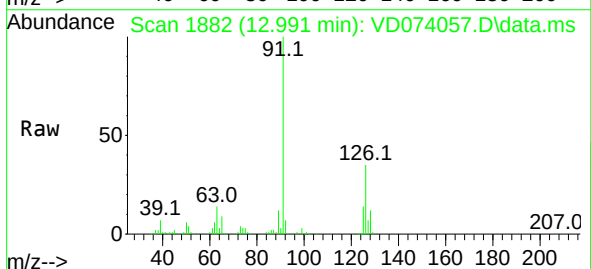
Manual Integrations
APPROVED

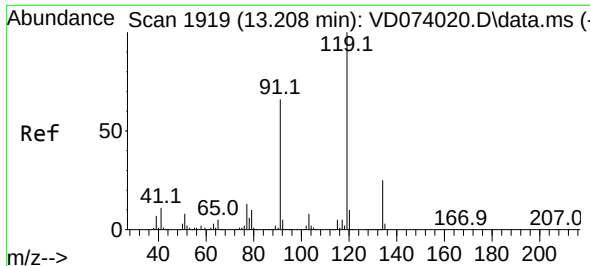
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022



#82
4-Chlorotoluene
Concen: 51.326 ug/l
RT: 12.991 min Scan# 1882
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

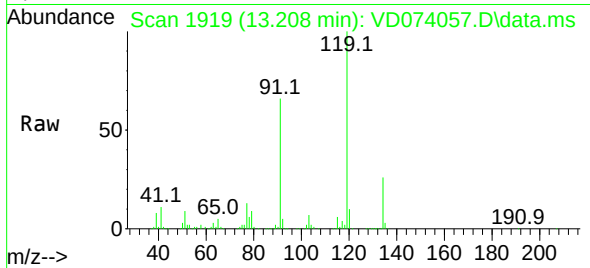
Tgt Ion: 91 Resp: 329647
Ion Ratio Lower Upper
91 100
126 34.6 17.8 53.3





#83
tert-Butylbenzene
Concen: 52.387 ug/l
RT: 13.208 min Scan# 1919
Delta R.T. 0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

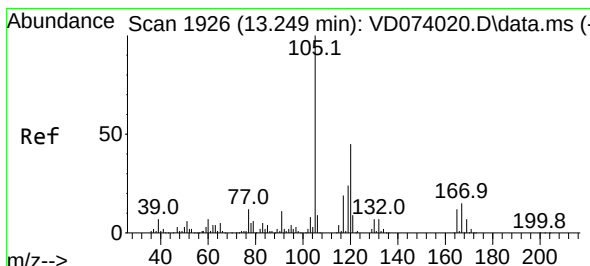
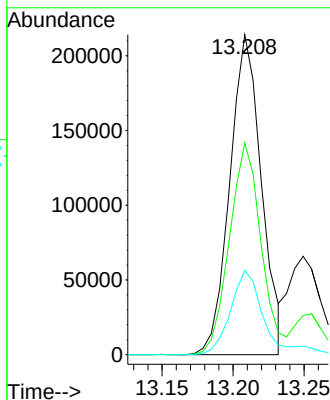
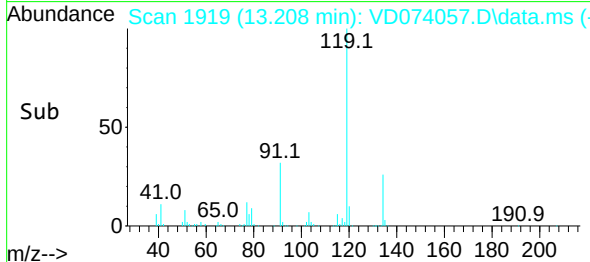
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



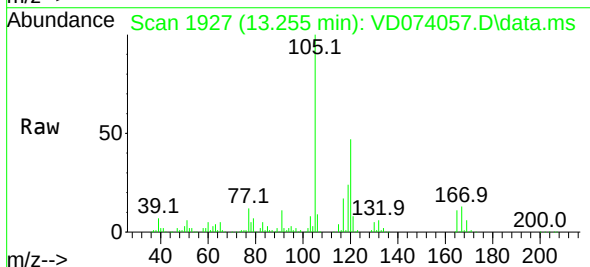
Tgt Ion:119 Resp: 331740
Ion Ratio Lower Upper
119 100
91 66.5 31.8 95.3
134 27.9 13.5 40.4

Manual Integrations
APPROVED

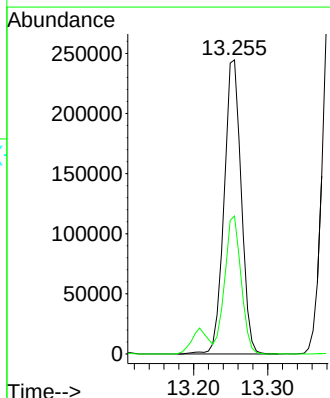
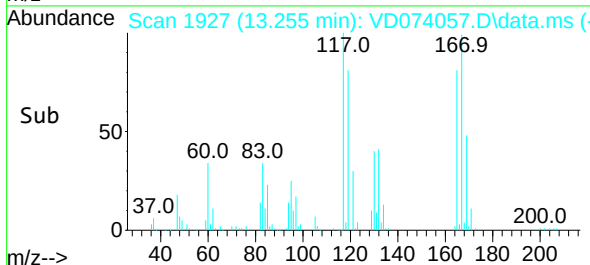
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022

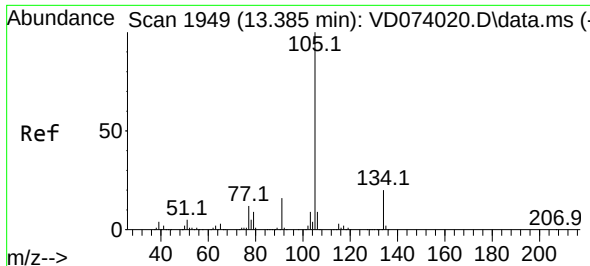


#84
1,2,4-Trimethylbenzene
Concen: 52.292 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. 0.006 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21



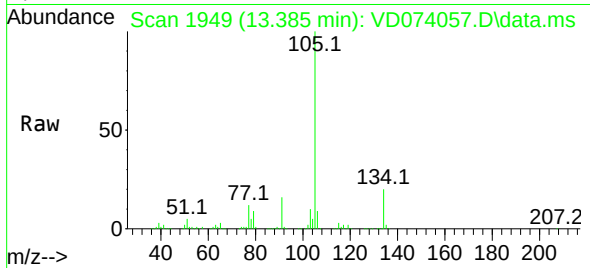
Tgt Ion:105 Resp: 391871
Ion Ratio Lower Upper
105 100
120 44.9 22.7 68.0





#85
 sec-Butylbenzene
 Concen: 52.429 ug/l
 RT: 13.385 min Scan# 1949
 Delta R.T. -0.000 min
 Lab File: VD074057.D
 Acq: 12 Aug 2022 10:21

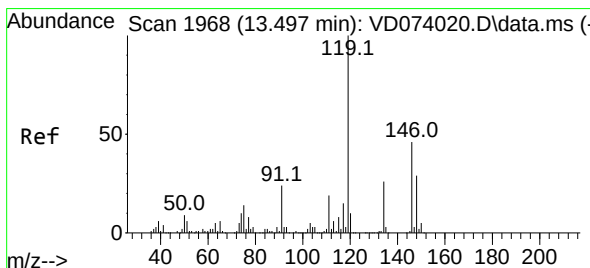
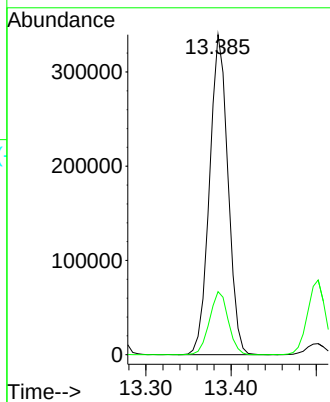
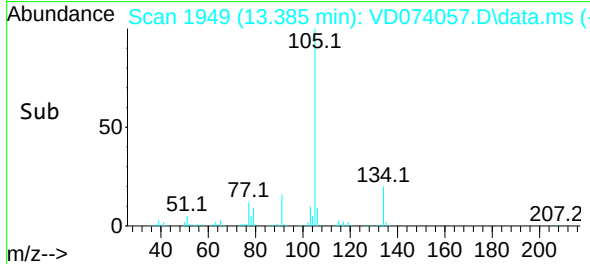
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050



Tgt Ion:105 Resp: 51161
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.1 30.3

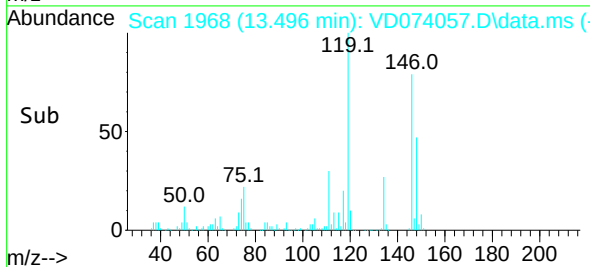
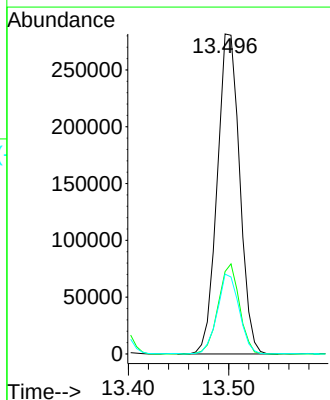
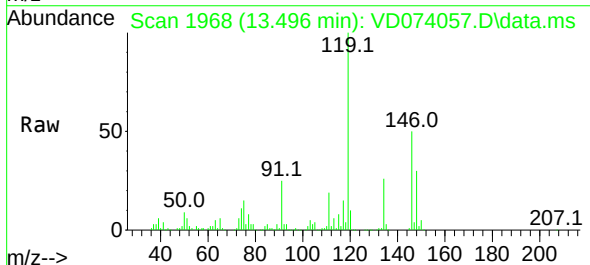
Manual Integrations
 APPROVED

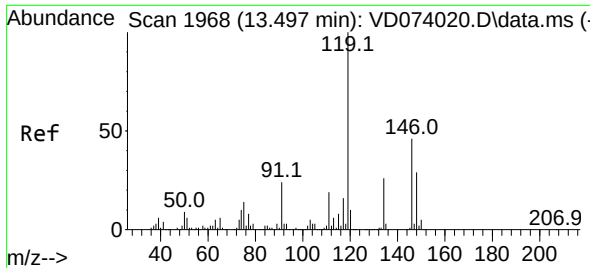
Reviewed By :Mahesh Dadoda 08/14/2022
 Supervised By :Semsettin Yesilyurt 08/16/2022



#86
 p-Isopropyltoluene
 Concen: 53.458 ug/l
 RT: 13.496 min Scan# 1968
 Delta R.T. -0.001 min
 Lab File: VD074057.D
 Acq: 12 Aug 2022 10:21

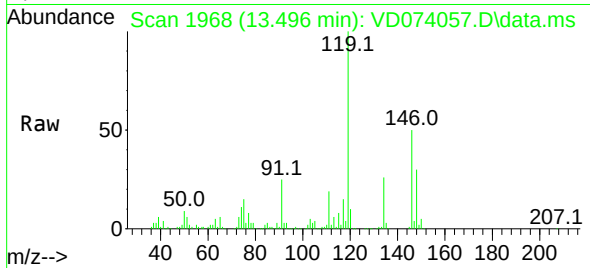
Tgt Ion:119 Resp: 436723
 Ion Ratio Lower Upper
 119 100
 134 26.6 13.1 39.3
 91 24.4 11.7 35.0





#87
1,3-Dichlorobenzene
Concen: 52.365 ug/l
RT: 13.496 min Scan# 1968
Delta R.T. -0.001 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

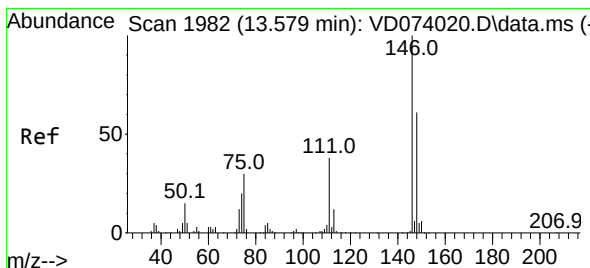
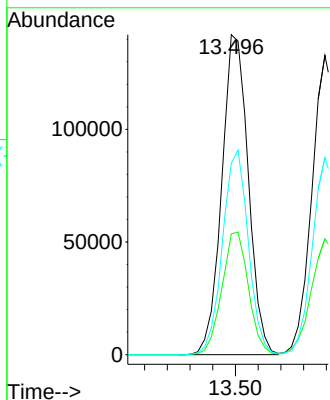
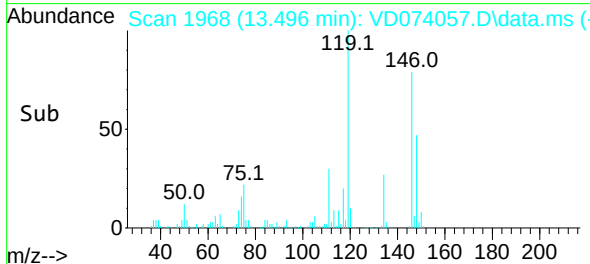
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



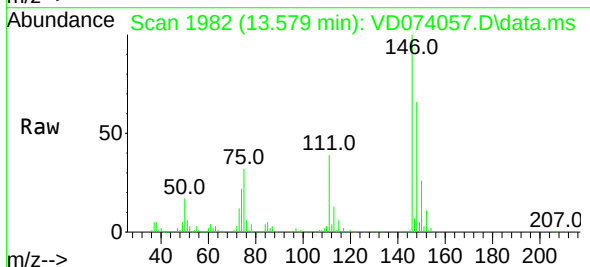
Tgt Ion:146 Resp: 230523
Ion Ratio Lower Upper
146 100
111 38.3 19.7 59.1
148 62.2 31.6 95.0

Manual Integrations
APPROVED

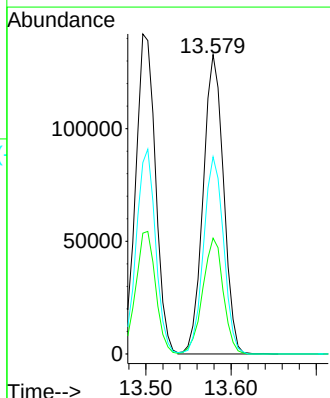
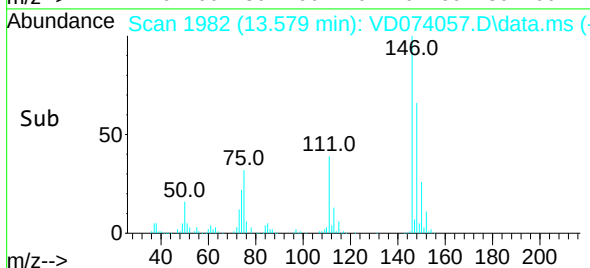
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022

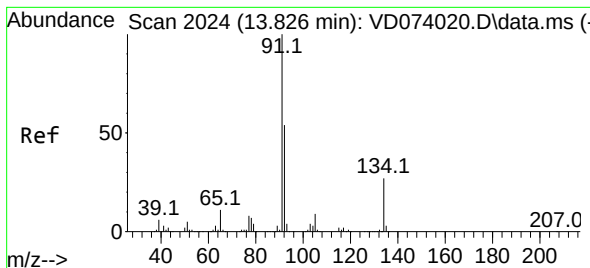


#88
1,4-Dichlorobenzene
Concen: 49.836 ug/l
RT: 13.579 min Scan# 1982
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21



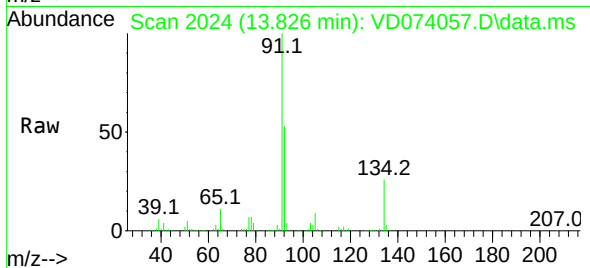
Tgt Ion:146 Resp: 220655
Ion Ratio Lower Upper
146 100
111 39.0 19.4 58.1
148 64.9 31.4 94.0





#89
n-Butylbenzene
Concen: 52.682 ug/l
RT: 13.826 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

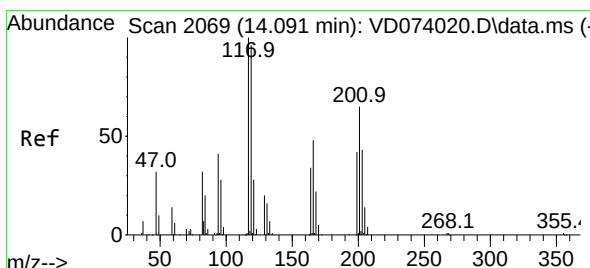
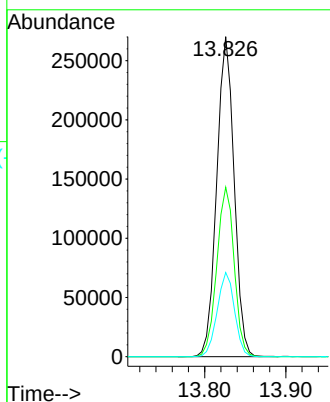
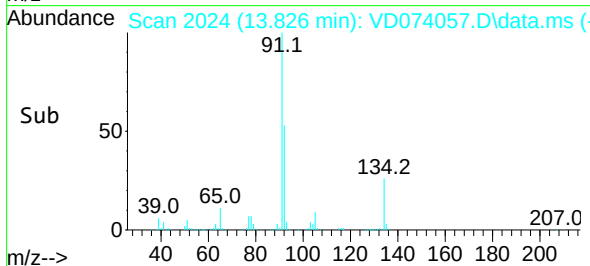
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



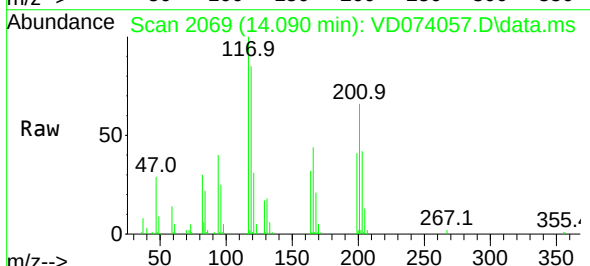
Tgt Ion: 91 Resp: 403075
Ion Ratio Lower Upper
91 100
92 52.9 26.5 79.4
134 26.2 12.9 38.7

Manual Integrations
APPROVED

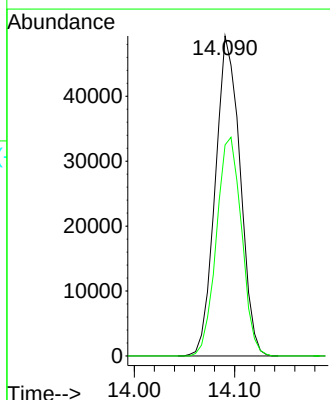
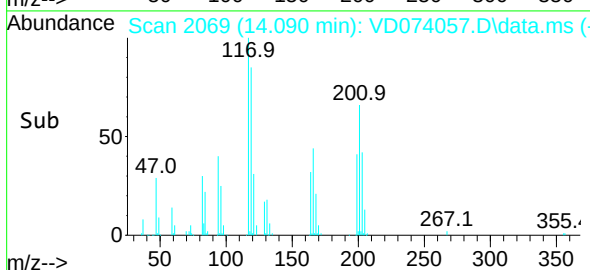
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022

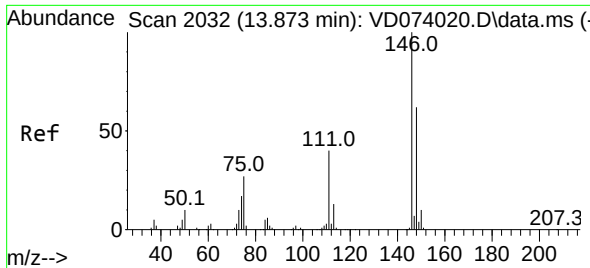


#90
Hexachloroethane
Concen: 52.397 ug/l
RT: 14.090 min Scan# 2069
Delta R.T. -0.001 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21



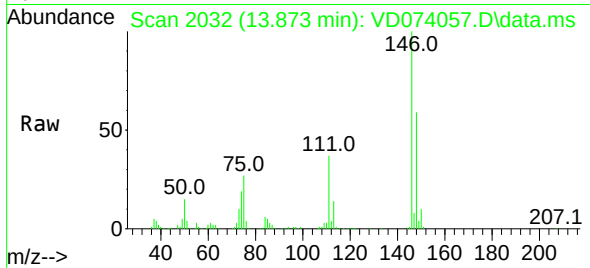
Tgt Ion:117 Resp: 84661
Ion Ratio Lower Upper
117 100
201 69.4 34.1 102.3





#91
1,2-Dichlorobenzene
Concen: 50.948 ug/l
RT: 13.873 min Scan# 2032
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

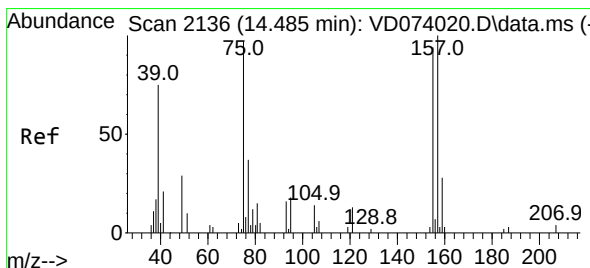
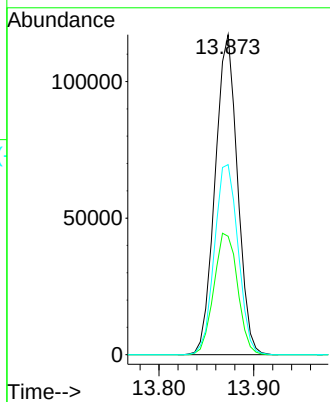
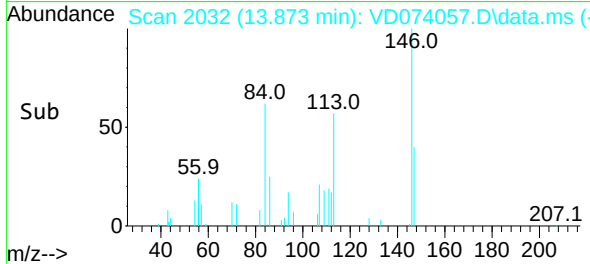
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



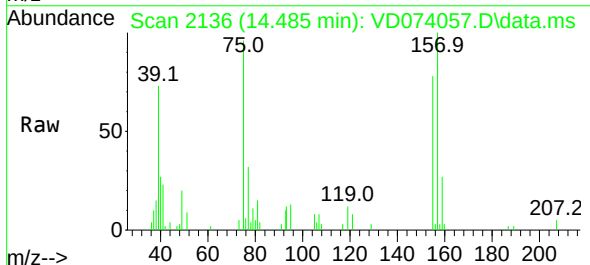
Tgt Ion:146 Resp: 192610
Ion Ratio Lower Upper
146 100
111 40.3 20.8 62.4
148 62.8 31.6 95.0

Manual Integrations
APPROVED

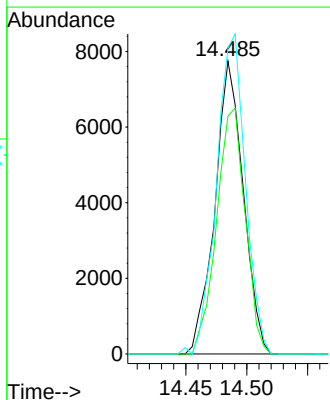
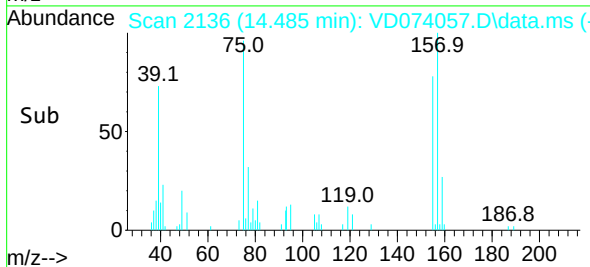
Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022

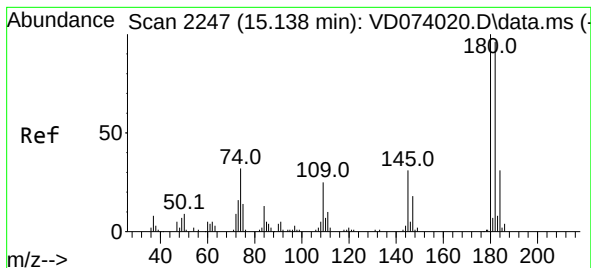


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.238 ug/l
RT: 14.485 min Scan# 2136
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21



Tgt Ion: 75 Resp: 12580
Ion Ratio Lower Upper
75 100
155 84.7 41.5 124.6
157 110.8 55.2 165.6





#93

1,2,4-Trichlorobenzene

Concen: 73.781 ug/l

RT: 15.137 min Scan# 2247

Delta R.T. -0.001 min

Lab File: VD074057.D

Acq: 12 Aug 2022 10:21

Instrument :

MSVOA_D

ClientSampleId :

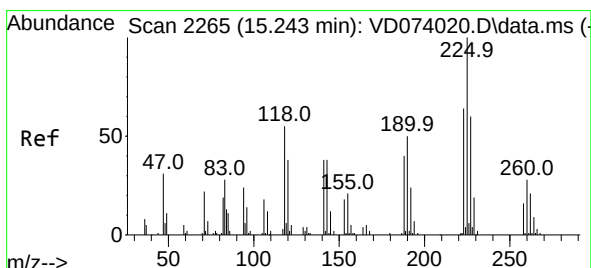
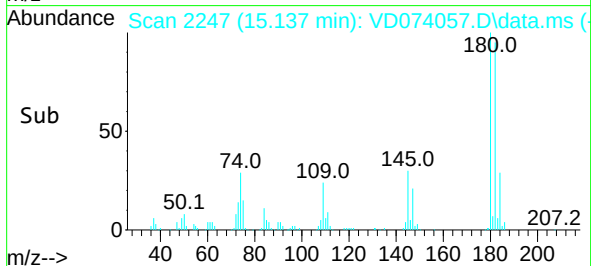
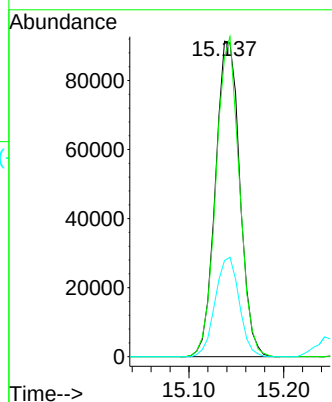
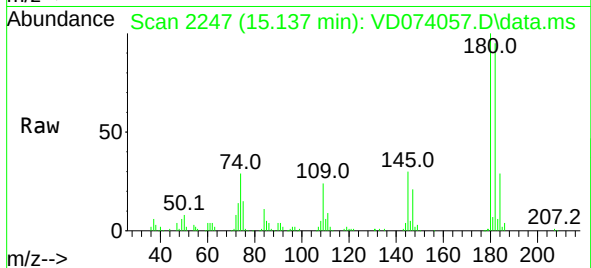
VSTDCCC050

Tgt Ion:	180	Resp:	16330
Ion Ratio	Lower	Upper	
180	100		
182	97.1	47.0	141.0
145	31.0	16.2	48.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022



#94

Hexachlorobutadiene

Concen: 72.373 ug/l

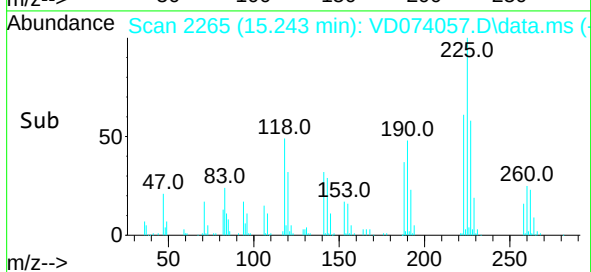
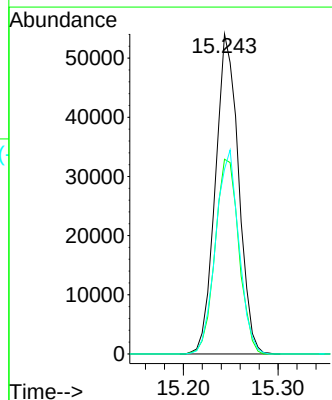
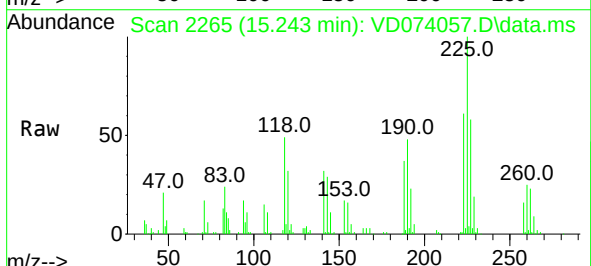
RT: 15.243 min Scan# 2265

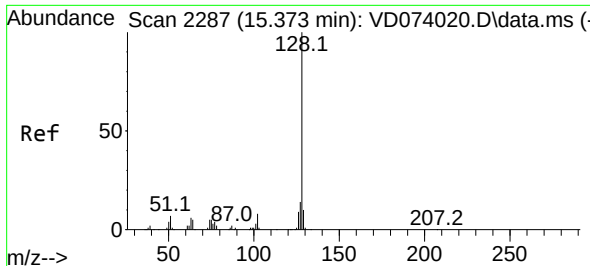
Delta R.T. 0.000 min

Lab File: VD074057.D

Acq: 12 Aug 2022 10:21

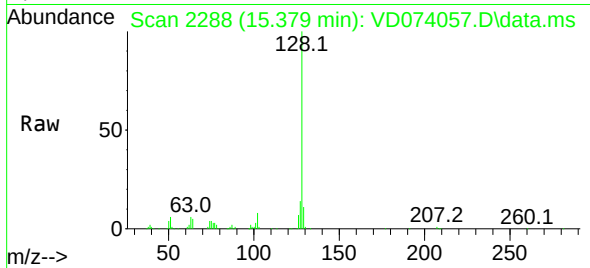
Tgt Ion:	225	Resp:	91653
Ion Ratio	Lower	Upper	
225	100		
223	62.7	30.7	92.1
227	64.1	30.6	91.8





#95
Naphthalene
Concen: 67.956 ug/l
RT: 15.379 min Scan# 2288
Delta R.T. 0.006 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

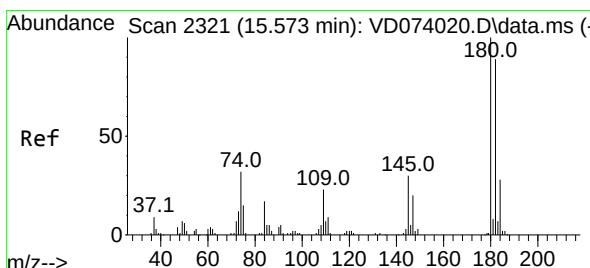
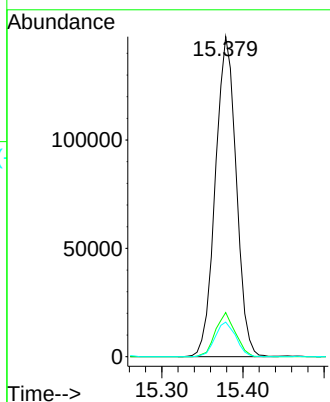
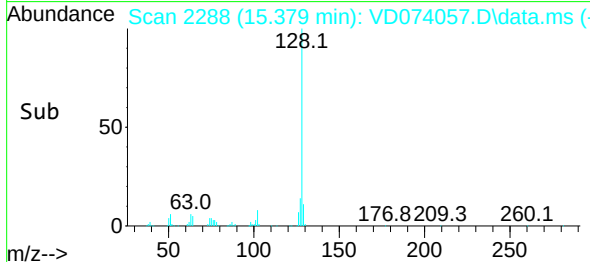
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion:128 Resp: 264340
Ion Ratio Lower Upper
128 100
127 13.2 10.6 15.8
129 10.7 8.5 12.7

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/16/2022



#96
1,2,3-Trichlorobenzene
Concen: 52.257 ug/l
RT: 15.573 min Scan# 2321
Delta R.T. -0.000 min
Lab File: VD074057.D
Acq: 12 Aug 2022 10:21

Tgt Ion:180 Resp: 101715
Ion Ratio Lower Upper
180 100
182 94.4 46.2 138.5
145 33.4 16.8 50.4

