

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052322\
 Data File : VD073298.D
 Acq On : 23 May 2022 23:32
 Operator : VA/SY
 Sample : VD0523SBS02
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0523SBS02

Quant Time: May 24 03:30:42 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
 Quant Title : SW846 8260
 QLast Update : Thu May 19 15:13:42 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 05/31/2022
 Supervised By :Mahesh Dadoda 05/31/2022

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

Internal Standards						
1) Pentafluorobenzene	7.967	168	289893	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.855	114	510966	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	496379	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	242839	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	184894	57.712	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 115.420%			
35) Dibromofluoromethane	7.908	113	186673	55.365	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 110.720%			
50) Toluene-d8	10.332	98	677984	54.549	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 109.100%			
62) 4-Bromofluorobenzene	12.620	95	246305	56.469	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 112.940%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.985	85	55783	19.257	ug/l	99
3) Chloromethane	2.209	50	60481	18.465	ug/l	99
4) Vinyl Chloride	2.344	62	55390	18.493	ug/l	98
5) Bromomethane	2.744	94	41613	19.185	ug/l	95
6) Chloroethane	2.909	64	37621	20.432	ug/l	90
7) Trichlorofluoromethane	3.262	101	104679	19.765	ug/l	96
8) Diethyl Ether	3.703	74	32330	22.216	ug/l	91
9) 1,1,2-Trichlorotrifluo...	4.091	101	61693	19.523	ug/l	95
10) Methyl Iodide	4.291	142	57776	16.947	ug/l	99
11) Tert butyl alcohol	5.179	59	57316	115.310	ug/l #	74
12) 1,1-Dichloroethene	4.062	96	57756	19.825	ug/l	87
13) Acrolein	3.920	56	26948	128.670	ug/l	97
14) Allyl chloride	4.703	41	92348	19.638	ug/l	87
15) Acrylonitrile	5.414	53	82488	123.956	ug/l	96
16) Acetone	4.156	43	61948	111.634	ug/l	99
17) Carbon Disulfide	4.397	76	169530	17.554	ug/l	98
18) Methyl Acetate	4.714	43	41068	26.615	ug/l	97
19) Methyl tert-butyl Ether	5.473	73	154736	23.314	ug/l	99
20) Methylene Chloride	4.961	84	99888	26.503	ug/l #	84
21) trans-1,2-Dichloroethene	5.461	96	70682	20.066	ug/l	96
22) Diisopropyl ether	6.361	45	213903	21.698	ug/l	97
23) Vinyl Acetate	6.297	43	584126	111.086	ug/l	98
24) 1,1-Dichloroethane	6.256	63	133723	21.133	ug/l	100
25) 2-Butanone	7.203	43	94101	115.907	ug/l #	87
26) 2,2-Dichloropropane	7.203	77	98625	18.276	ug/l	95
27) cis-1,2-Dichloroethene	7.203	96	79968	20.517	ug/l	92
28) Bromochloromethane	7.544	49	46304	21.241	ug/l #	84
29) Tetrahydrofuran	7.555	42	63906	121.733	ug/l	94
30) Chloroform	7.703	83	144642	21.895	ug/l	99
31) Cyclohexane	7.979	56	101081	18.055	ug/l #	93
32) 1,1,1-Trichloroethane	7.897	97	120308	20.822	ug/l	96
36) 1,1-Dichloropropene	8.108	75	97993	19.324	ug/l	97
37) Ethyl Acetate	7.285	43	45843	22.887	ug/l	95
38) Carbon Tetrachloride	8.091	117	100265	19.506	ug/l	93
39) Methylcyclohexane	9.349	83	96667	17.105	ug/l	99
40) Benzene	8.344	78	302641	20.708	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052322\
 Data File : VD073298.D
 Acq On : 23 May 2022 23:32
 Operator : VA/SY
 Sample : VD0523SBS02
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0523SBS02

Quant Time: May 24 03:30:42 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
 Quant Title : SW846 8260
 QLast Update : Thu May 19 15:13:42 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 05/31/2022
 Supervised By : Mahesh Dadoda 05/31/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.508	41	22471	19.255	ug/l #	80
42) 1,2-Dichloroethane	8.420	62	92021	22.629	ug/l	97
43) Isopropyl Acetate	8.444	43	87840	23.726	ug/l	95
44) Trichloroethene	9.102	130	79336	20.357	ug/l	96
45) 1,2-Dichloropropane	9.379	63	78002	21.193	ug/l	98
46) Dibromomethane	9.467	93	43249	21.396	ug/l	95
47) Bromodichloromethane	9.655	83	114323	22.104	ug/l	97
48) Methyl methacrylate	9.449	41	39291	21.094	ug/l #	84
49) 1,4-Dioxane	9.455	88	9733	466.249	ug/l	97
51) 4-Methyl-2-Pentanone	10.220	43	229833	119.525	ug/l	95
52) Toluene	10.396	92	193720	20.976	ug/l	98
53) t-1,3-Dichloropropene	10.608	75	98690	21.121	ug/l	98
54) cis-1,3-Dichloropropene	10.079	75	115773	20.705	ug/l	90
55) 1,1,2-Trichloroethane	10.791	97	63243	23.136	ug/l	95
56) Ethyl methacrylate	10.649	69	67203	22.112	ug/l #	86
57) 1,3-Dichloropropane	10.938	76	103714	22.613	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.932	63	145502	113.674	ug/l	97
59) 2-Hexanone	10.979	43	151951	119.860	ug/l	97
60) Dibromochloromethane	11.132	129	77240	22.661	ug/l	97
61) 1,2-Dibromoethane	11.232	107	58603	22.436	ug/l	98
64) Tetrachloroethene	10.867	164	64842	19.944	ug/l	96
65) Chlorobenzene	11.661	112	213685	20.984	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.732	131	79982	21.178	ug/l	98
67) Ethyl Benzene	11.732	91	350781	19.623	ug/l	99
68) m/p-Xylenes	11.843	106	280156	40.339	ug/l	98
69) o-Xylene	12.167	106	127037	19.911	ug/l	97
70) Styrene	12.185	104	230889	21.034	ug/l	96
71) Bromoform	12.349	173	45623	23.472	ug/l #	98
73) Isopropylbenzene	12.467	105	329457	19.031	ug/l	99
74) N-amyl acetate	12.279	43	81483	21.576	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.714	83	72648	22.753	ug/l	98
76) 1,2,3-Trichloropropane	12.767	75	48680m	20.431	ug/l	
77) Bromobenzene	12.749	156	86008	21.105	ug/l	92
78) n-propylbenzene	12.808	91	422881	19.457	ug/l	99
79) 2-Chlorotoluene	12.896	91	255361	20.350	ug/l	100
80) 1,3,5-Trimethylbenzene	12.949	105	294998	20.116	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.514	75	19443	19.590	ug/l	90
82) 4-Chlorotoluene	12.990	91	265483	20.184	ug/l	98
83) tert-Butylbenzene	13.208	119	231602	18.739	ug/l	96
84) 1,2,4-Trimethylbenzene	13.249	105	293468	20.257	ug/l	97
85) sec-Butylbenzene	13.385	105	367467	19.472	ug/l	100
86) p-Isopropyltoluene	13.502	119	299333	19.458	ug/l	99
87) 1,3-Dichlorobenzene	13.502	146	172595	21.012	ug/l	99
88) 1,4-Dichlorobenzene	13.579	146	172088	20.754	ug/l	100
89) n-Butylbenzene	13.826	91	276761	18.882	ug/l	99
90) Hexachloroethane	14.096	117	64413	20.236	ug/l	99
91) 1,2-Dichlorobenzene	13.873	146	150679	21.201	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.490	75	11394	23.303	ug/l	90
93) 1,2,4-Trichlorobenzene	15.143	180	81164	20.115	ug/l	96
94) Hexachlorobutadiene	15.243	225	43493	19.128	ug/l	98
95) Naphthalene	15.379	128	146593	20.682	ug/l	99
96) 1,2,3-Trichlorobenzene	15.573	180	75322	21.057	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052322\
Data File : VD073298.D
Acq On : 23 May 2022 23:32
Operator : VA/SY
Sample : VD0523SBS02
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02

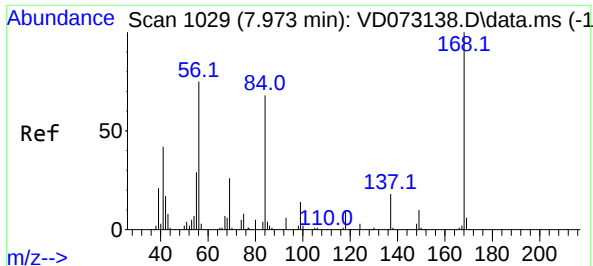
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022

Quant Time: May 24 03:30:42 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260
QLast Update : Thu May 19 15:13:42 2022
Response via : Initial Calibration

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

(#) = qualifier out of range (m) = manual integration (+) = signals summed



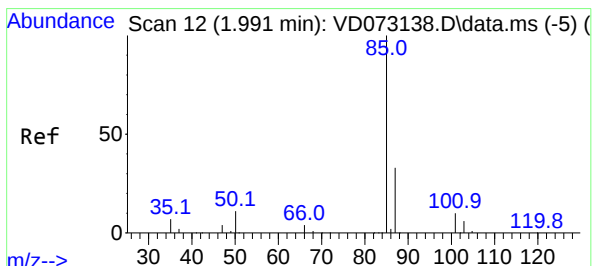
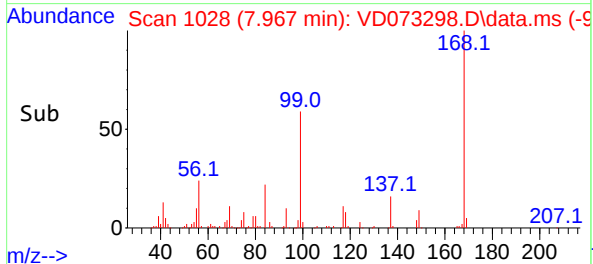
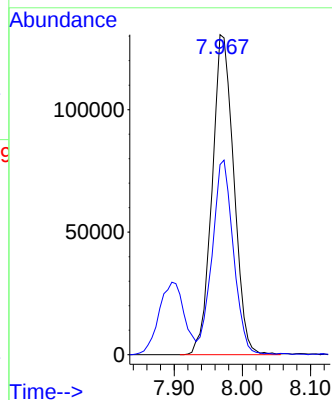
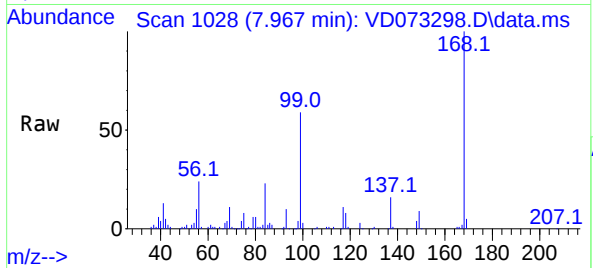
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.967 min Scan# 10
Delta R.T. -0.006 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02

Tgt Ion:168 Resp: 28989
Ion Ratio Lower Upper
168 100
99 59.0 49.8 74.6

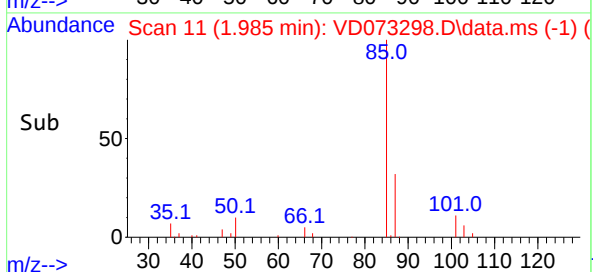
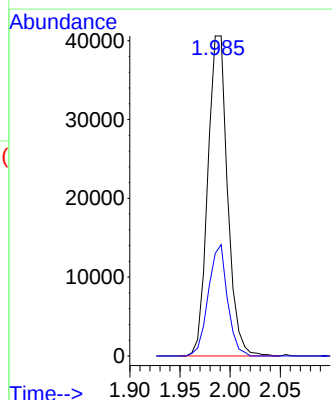
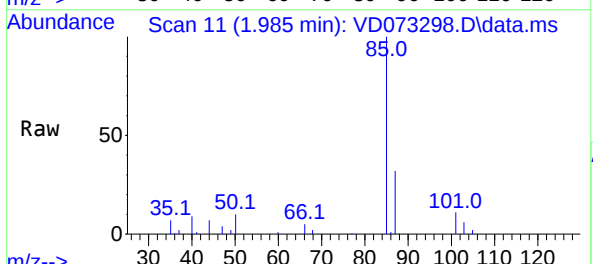
Manual Integrations
APPROVED

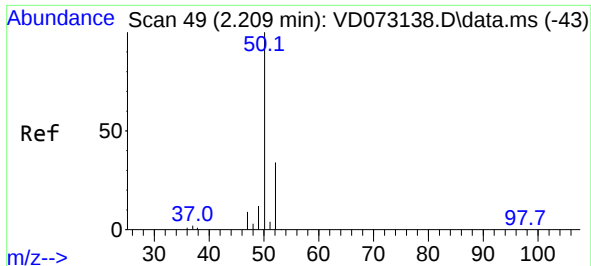
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022



#2
Dichlorodifluoromethane
Concen: 19.257 ug/l
RT: 1.985 min Scan# 11
Delta R.T. -0.006 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

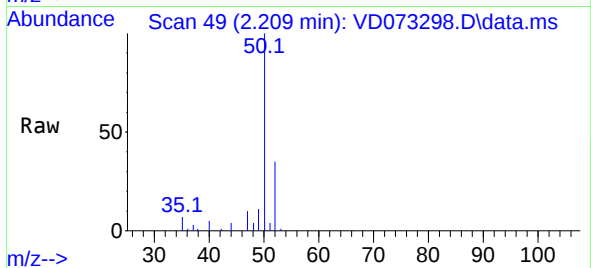
Tgt Ion: 85 Resp: 55783
Ion Ratio Lower Upper
85 100
87 32.1 15.7 47.0





#3
Chloromethane
Concen: 18.465 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

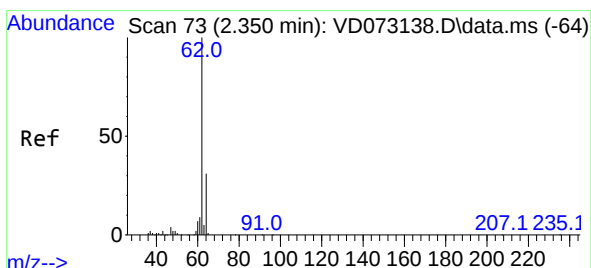
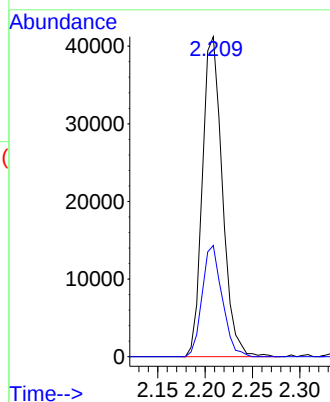
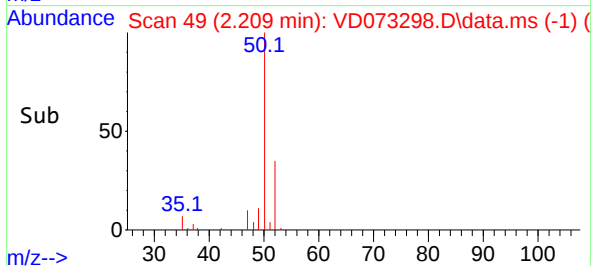
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



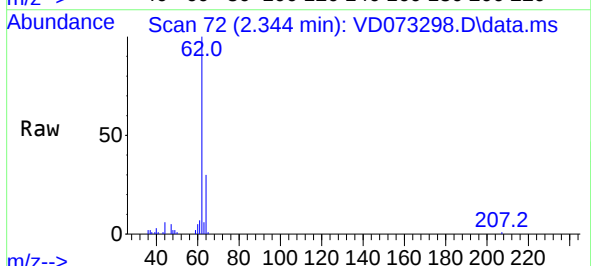
Tgt Ion: 50 Resp: 6048
Ion Ratio Lower Upper
50 100
52 34.8 27.4 41.0

Manual Integrations
APPROVED

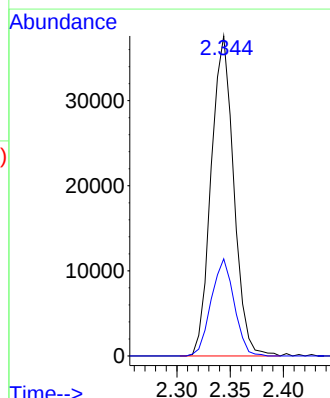
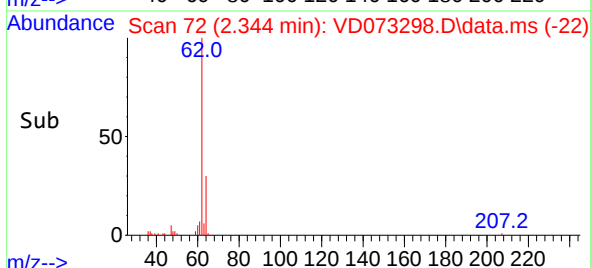
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022

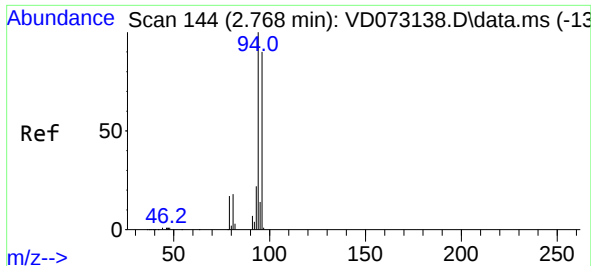


#4
Vinyl Chloride
Concen: 18.493 ug/l
RT: 2.344 min Scan# 72
Delta R.T. -0.006 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32



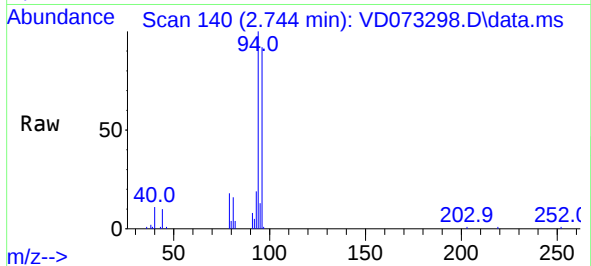
Tgt Ion: 62 Resp: 55390
Ion Ratio Lower Upper
62 100
64 30.4 25.4 38.0





#5
Bromomethane
Concen: 19.185 ug/l
RT: 2.744 min Scan# 144
Delta R.T. -0.024 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

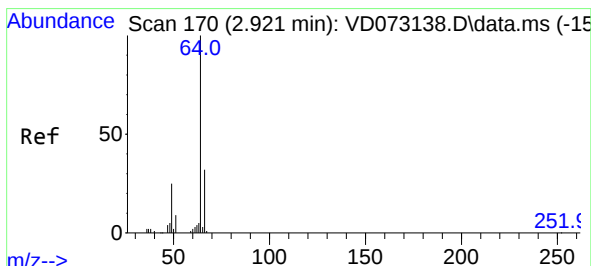
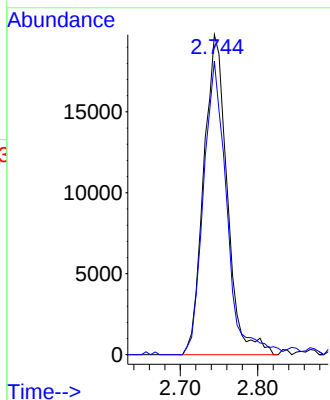
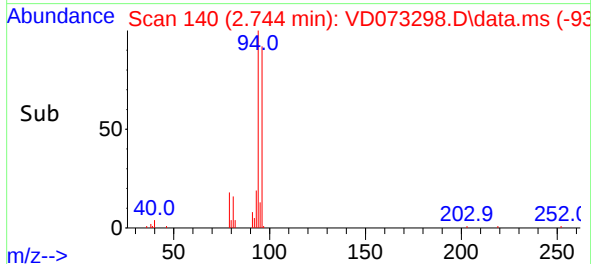
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



Tgt Ion: 94 Resp: 4161
Ion Ratio Lower Upper
94 100
96 91.7 77.6 116.4

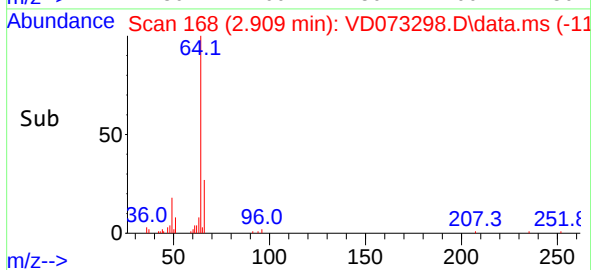
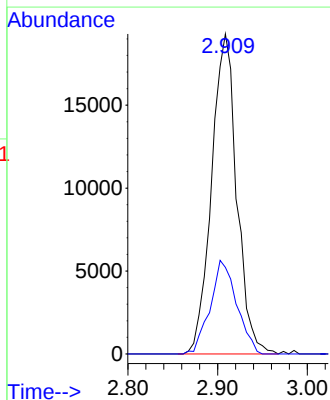
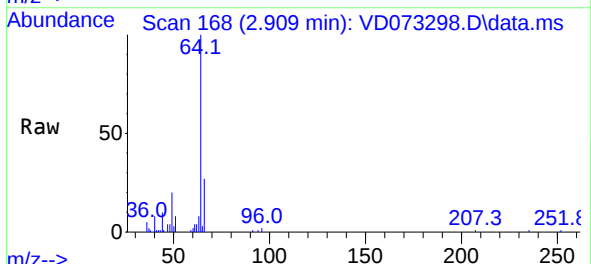
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022

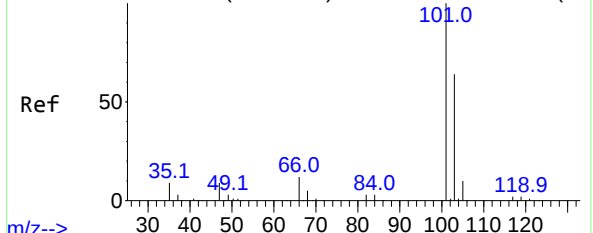


#6
Chloroethane
Concen: 20.432 ug/l
RT: 2.909 min Scan# 168
Delta R.T. -0.012 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

Tgt Ion: 64 Resp: 37621
Ion Ratio Lower Upper
64 100
66 27.1 25.9 38.9



Abundance Scan 230 (3.273 min): VD073138.D\data.ms (-21



#7

Trichlorofluoromethane

Concen: 19.765 ug/l

RT: 3.262 min Scan# 21

Delta R.T. -0.011 min

Lab File: VD073298.D

Acq: 23 May 2022 23:32

Instrument :

MSVOA_D

ClientSampleId :

VD0523SBS02

Tgt Ion:101 Resp: 104679

Ion Ratio Lower Upper

101 100

103 66.0 50.1 75.1

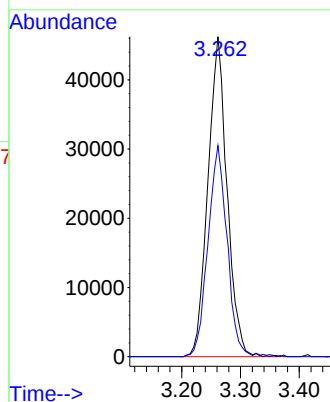
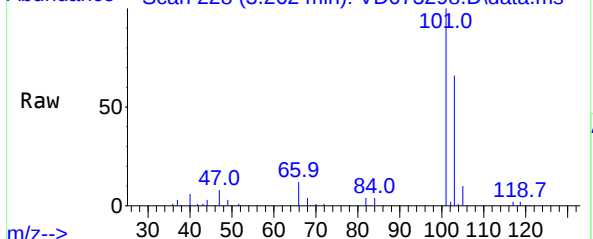
Manual Integrations

APPROVED

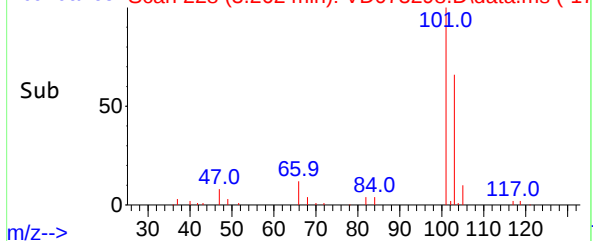
Reviewed By :Semsettin Yesilyurt 05/31/2022

Supervised By :Mahesh Dadoda 05/31/2022

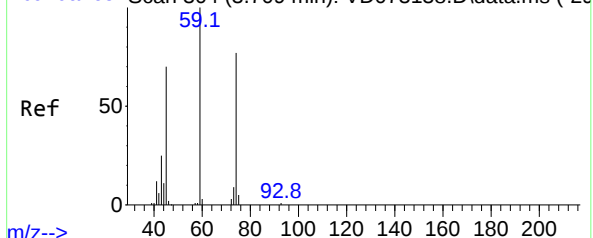
Abundance Scan 228 (3.262 min): VD073298.D\data.ms



Abundance Scan 228 (3.262 min): VD073298.D\data.ms (-17



Abundance Scan 304 (3.709 min): VD073138.D\data.ms (-29



#8

Diethyl Ether

Concen: 22.216 ug/l

RT: 3.703 min Scan# 303

Delta R.T. -0.006 min

Lab File: VD073298.D

Acq: 23 May 2022 23:32

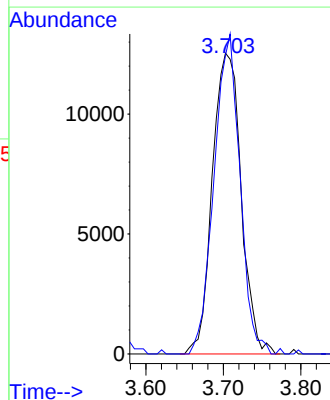
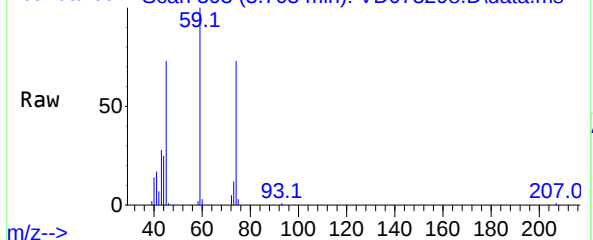
Tgt Ion: 74 Resp: 32330

Ion Ratio Lower Upper

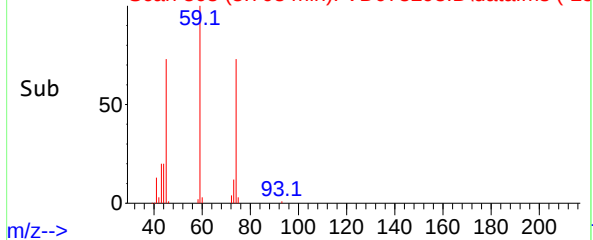
74 100

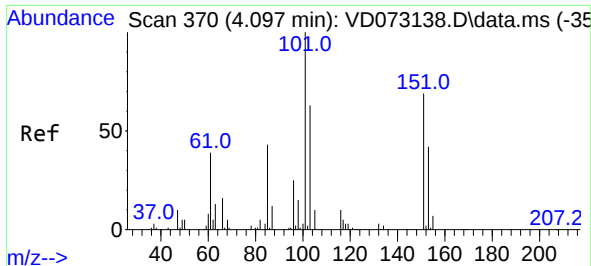
45 95.8 52.6 157.8

Abundance Scan 303 (3.703 min): VD073298.D\data.ms



Abundance Scan 303 (3.703 min): VD073298.D\data.ms (-25





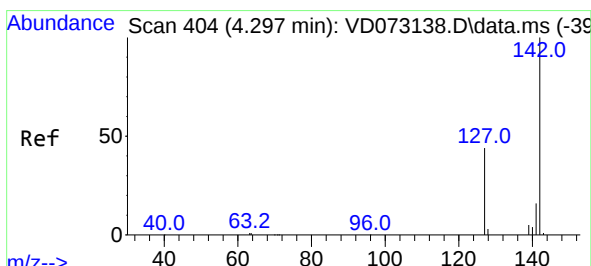
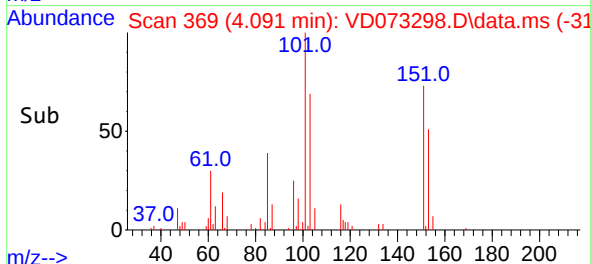
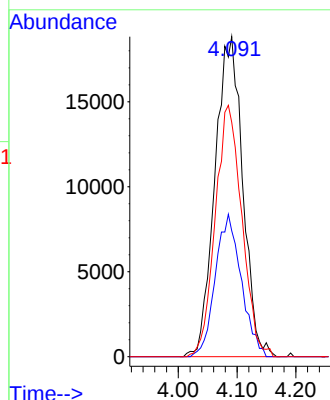
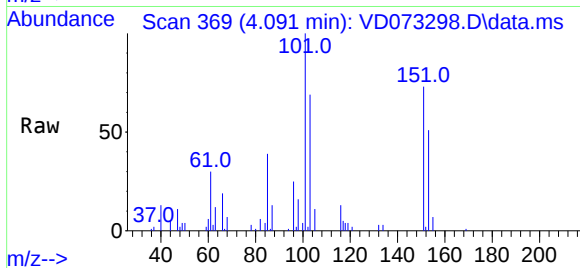
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.523 ug/l
RT: 4.091 min Scan# 30
Delta R.T. -0.006 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02

Tgt Ion:101 Resp: 6169
Ion Ratio Lower Upper
101 100
85 41.5 36.4 54.6
151 75.6 57.3 85.9

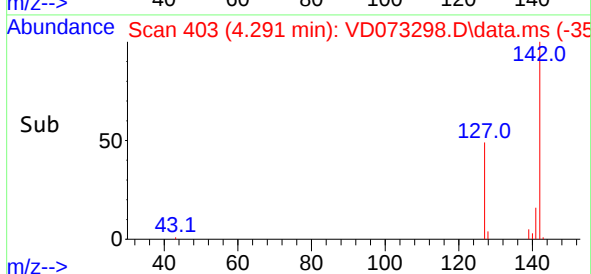
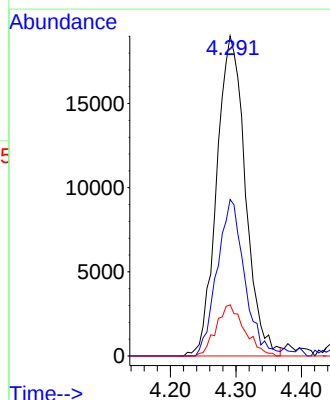
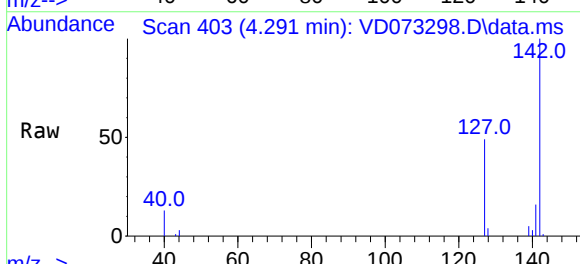
Manual Integrations
APPROVED

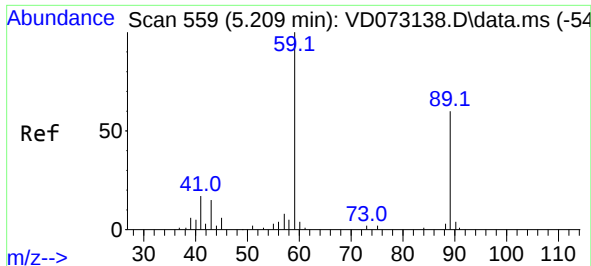
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022



#10
Methyl Iodide
Concen: 16.947 ug/l
RT: 4.291 min Scan# 403
Delta R.T. -0.006 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

Tgt Ion:142 Resp: 57776
Ion Ratio Lower Upper
142 100
127 46.9 37.3 55.9
141 15.8 11.7 17.5





#11
Tert butyl alcohol
Concen: 115.310 ug/l
RT: 5.179 min Scan# 511
Delta R.T. -0.030 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

Instrument :

MSVOA_D

ClientSampleId :

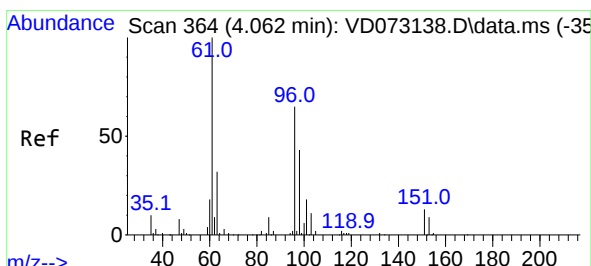
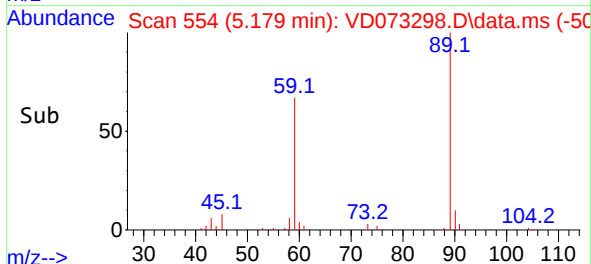
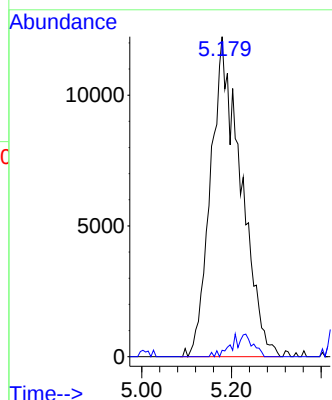
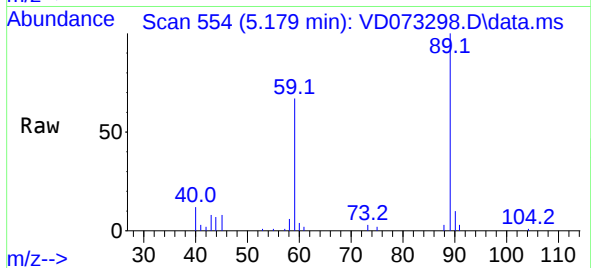
VD0523SBS02

Tgt Ion: 59 Resp: 57310
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.6

Manual Integrations

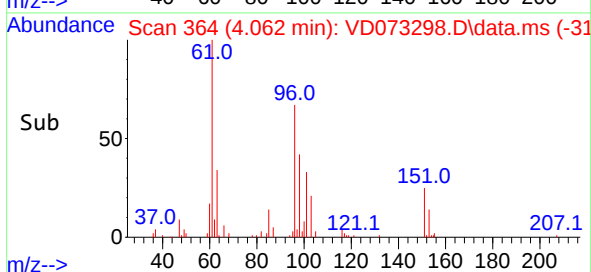
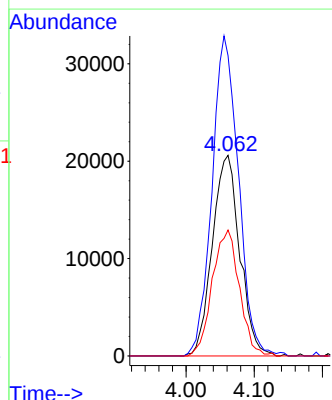
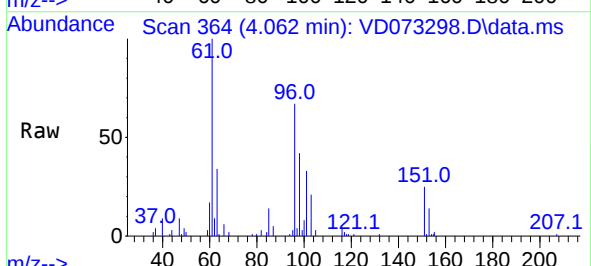
APPROVED

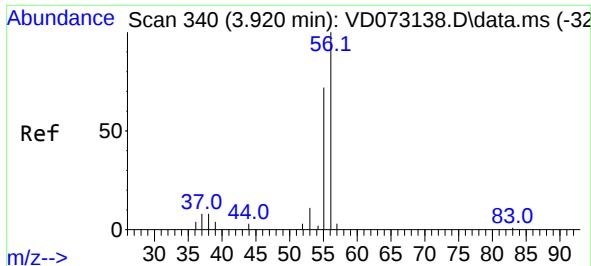
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022



#12
1,1-Dichloroethene
Concen: 19.825 ug/l
RT: 4.062 min Scan# 364
Delta R.T. -0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

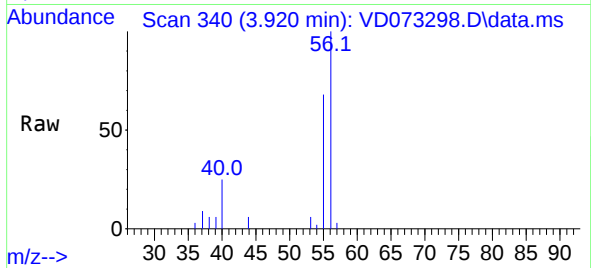
Tgt Ion: 96 Resp: 57756
Ion Ratio Lower Upper
96 100
61 149.7 138.5 207.7
98 62.8 48.6 73.0





#13
Acrolein
Concen: 128.670 ug/l
RT: 3.920 min Scan# 340
Delta R.T. 0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

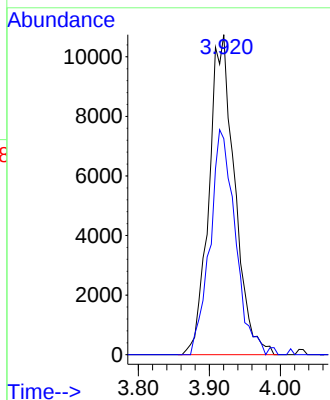
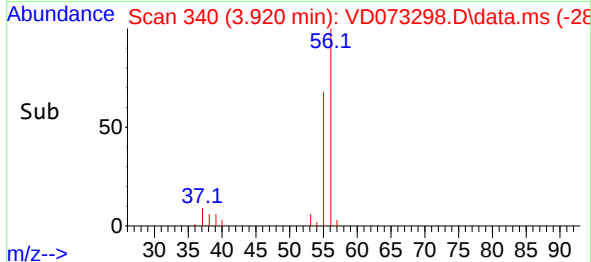
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



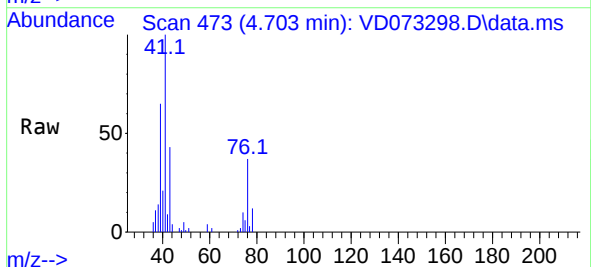
Tgt Ion: 56 Resp: 26948
Ion Ratio Lower Upper
56 100
55 69.2 57.1 85.7

Manual Integrations
APPROVED

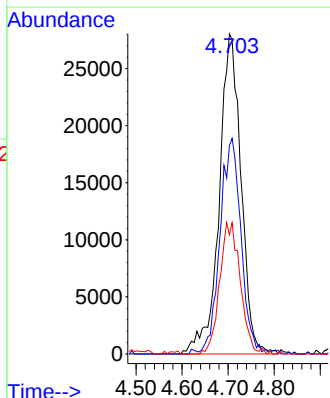
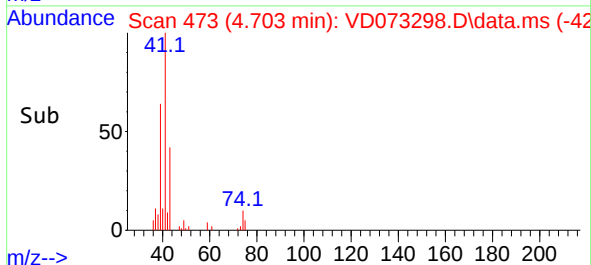
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022

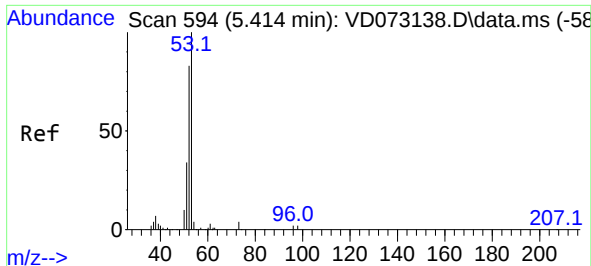


#14
Allyl chloride
Concen: 19.638 ug/l
RT: 4.703 min Scan# 473
Delta R.T. -0.012 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32



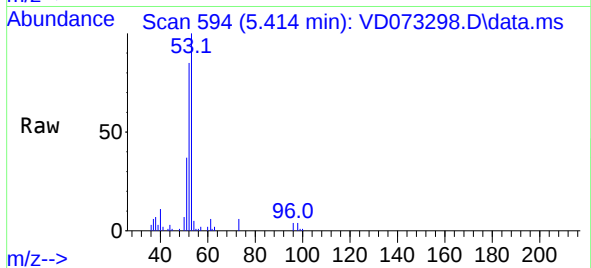
Tgt Ion: 41 Resp: 92348
Ion Ratio Lower Upper
41 100
39 62.8 59.3 88.9
76 38.3 25.7 38.5





#15
Acrylonitrile
Concen: 123.956 ug/l
RT: 5.414 min Scan# 594
Delta R.T. 0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

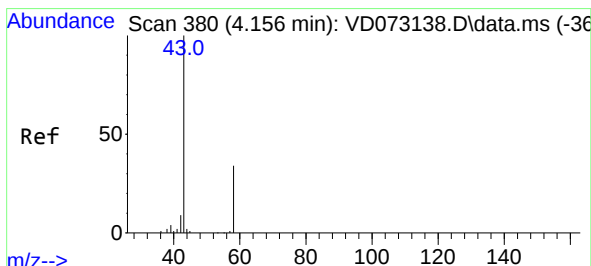
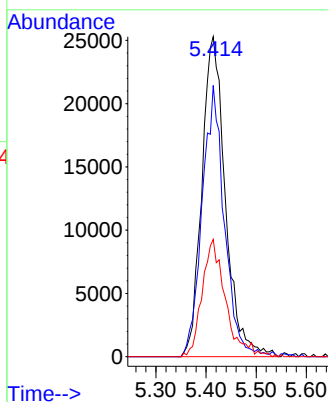
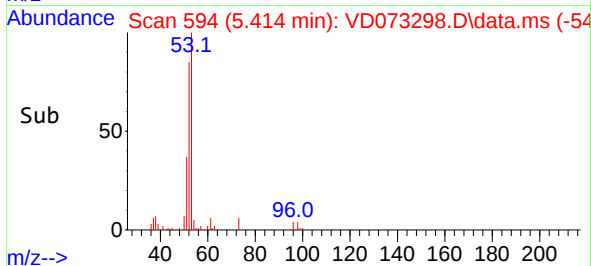
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



Tgt Ion: 53 Resp: 8248
Ion Ratio Lower Upper
53 100
52 80.0 67.2 100.8
51 36.5 30.3 45.5

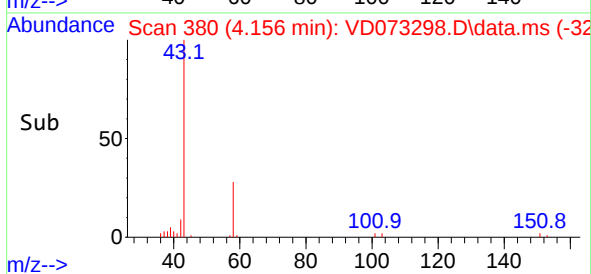
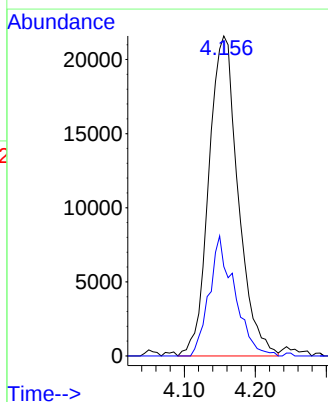
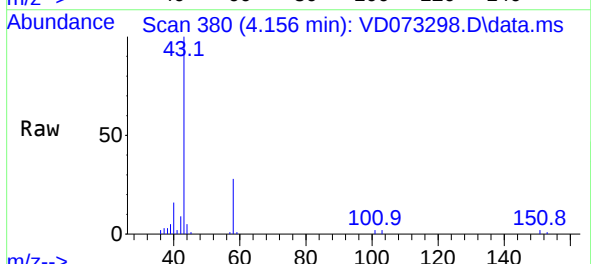
Manual Integrations
APPROVED

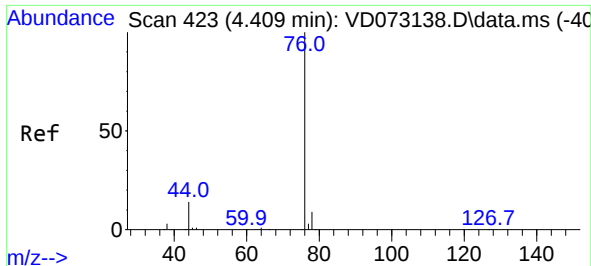
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022



#16
Acetone
Concen: 111.634 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

Tgt Ion: 43 Resp: 61948
Ion Ratio Lower Upper
43 100
58 28.0 22.1 33.1





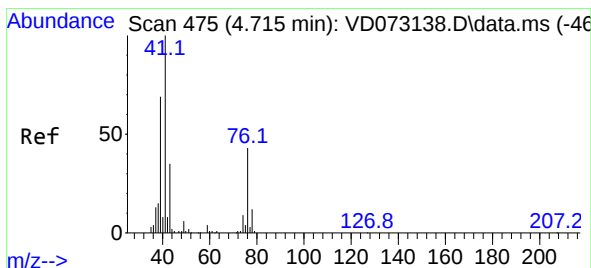
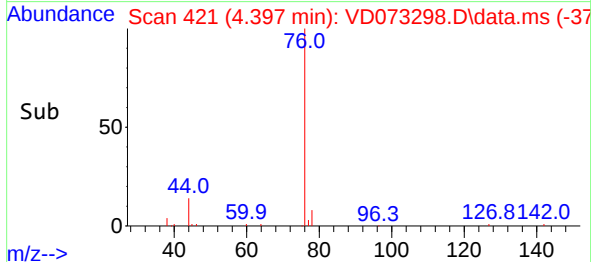
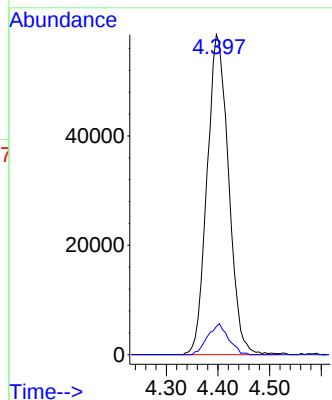
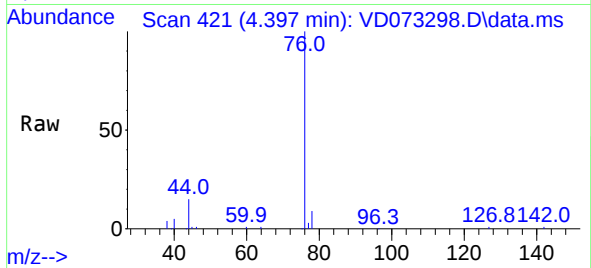
#17
Carbon Disulfide
Concen: 17.554 ug/l
RT: 4.397 min Scan# 41
Delta R.T. -0.012 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02

Tgt Ion: 76 Resp: 169530
Ion Ratio Lower Upper
76 100
78 8.8 7.5 11.3

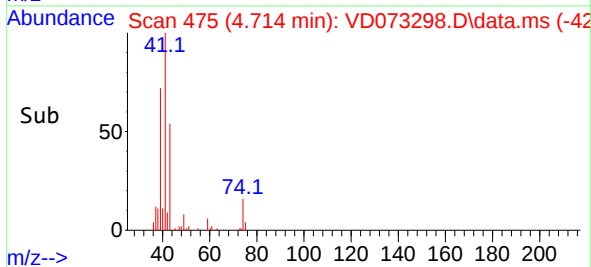
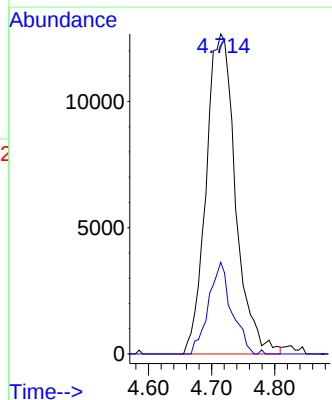
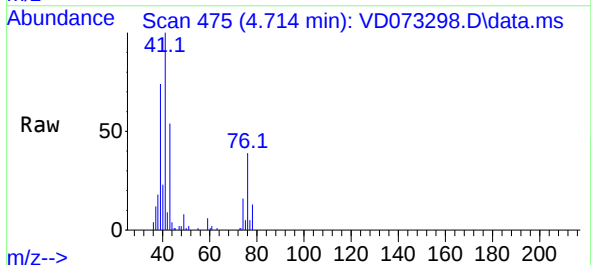
Manual Integrations
APPROVED

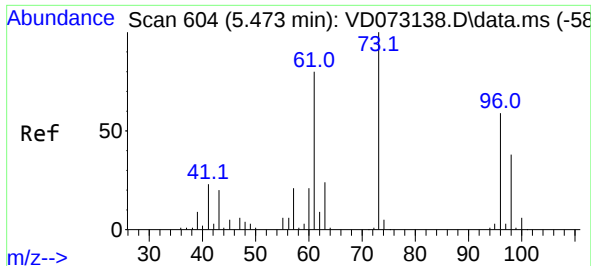
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022



#18
Methyl Acetate
Concen: 26.615 ug/l
RT: 4.714 min Scan# 475
Delta R.T. -0.001 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

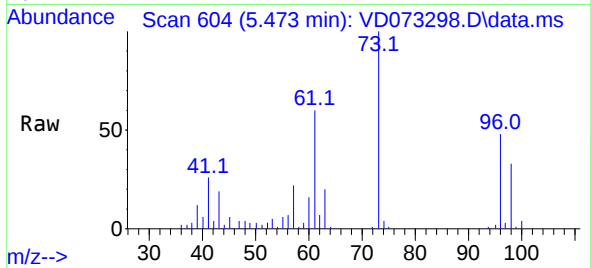
Tgt Ion: 43 Resp: 41068
Ion Ratio Lower Upper
43 100
74 22.4 16.7 25.1





#19
Methyl tert-butyl Ether
Concen: 23.314 ug/l
RT: 5.473 min Scan# 604
Delta R.T. 0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

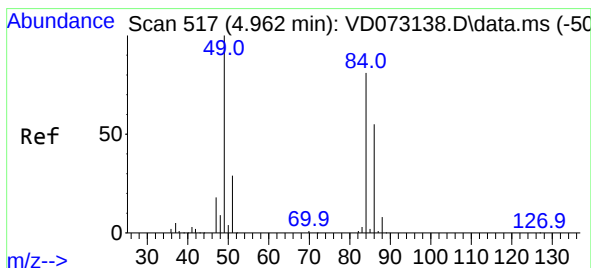
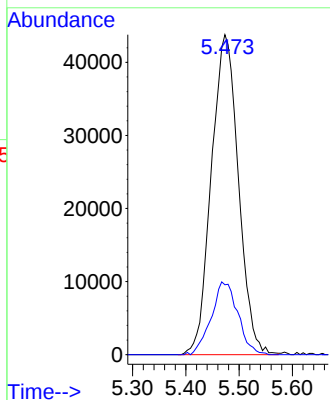
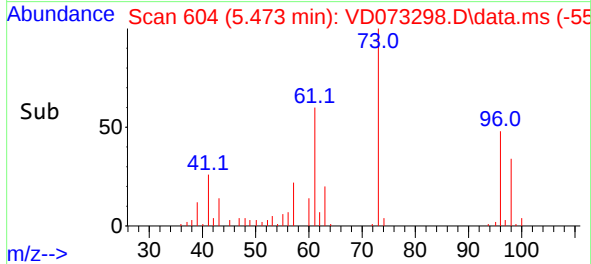
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



Tgt Ion: 73 Resp: 154730
Ion Ratio Lower Upper
73 100
57 21.8 18.0 27.0

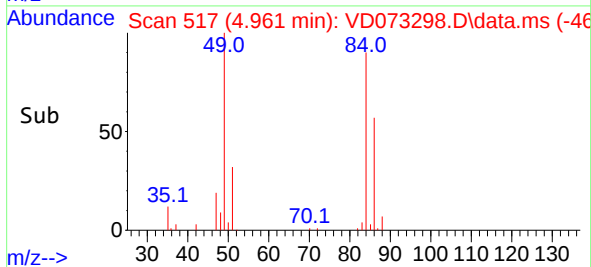
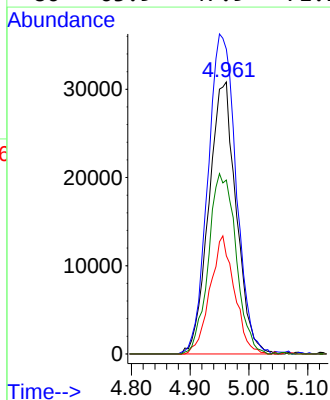
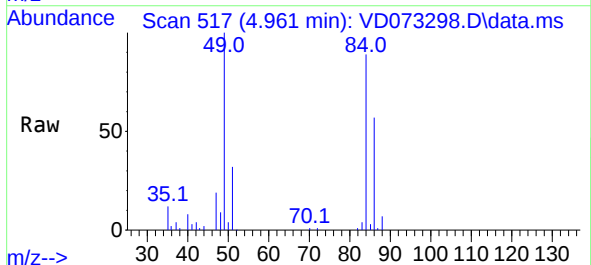
Manual Integrations
APPROVED

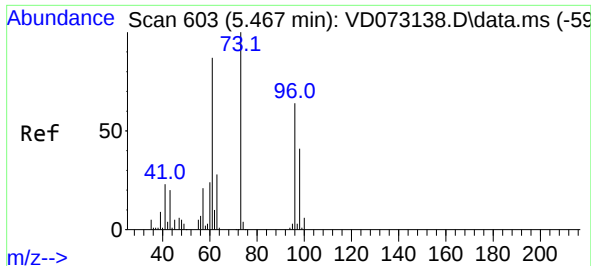
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022



#20
Methylene Chloride
Concen: 26.503 ug/l
RT: 4.961 min Scan# 517
Delta R.T. -0.001 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

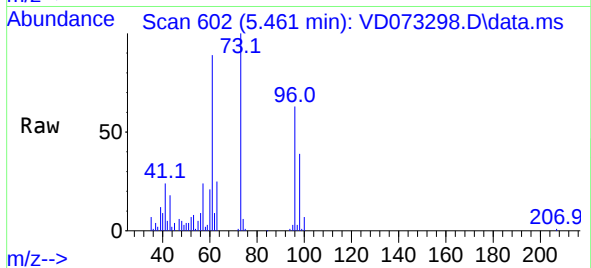
Tgt Ion: 84 Resp: 99888
Ion Ratio Lower Upper
84 100
49 112.0 112.8 169.2#
51 36.1 32.6 48.8
86 63.9 47.9 71.9





#21
trans-1,2-Dichloroethene
Concen: 20.066 ug/l
RT: 5.461 min Scan# 603
Delta R.T. -0.006 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

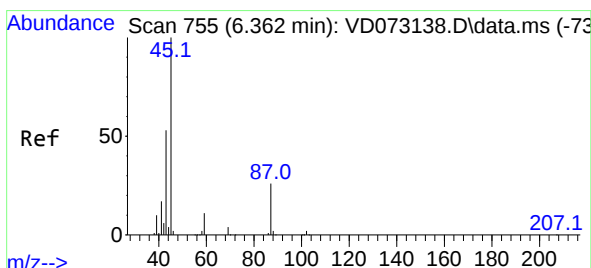
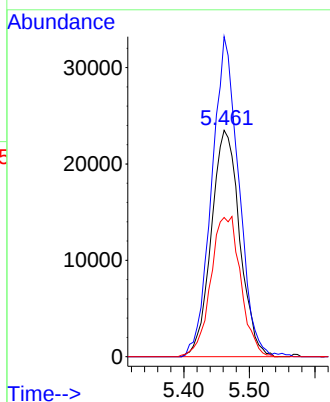
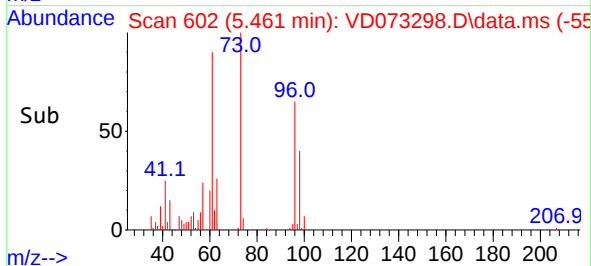
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



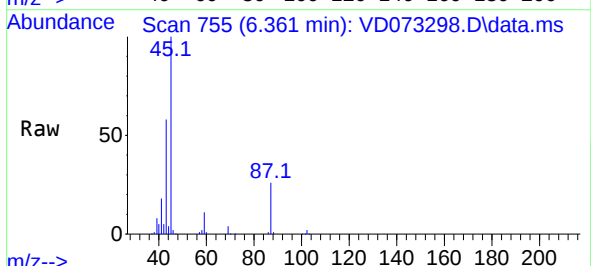
Tgt Ion: 96 Resp: 70682
Ion Ratio Lower Upper
96 100
61 141.3 117.9 176.9
98 61.5 49.4 74.2

Manual Integrations
APPROVED

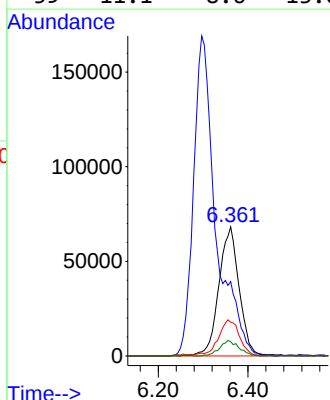
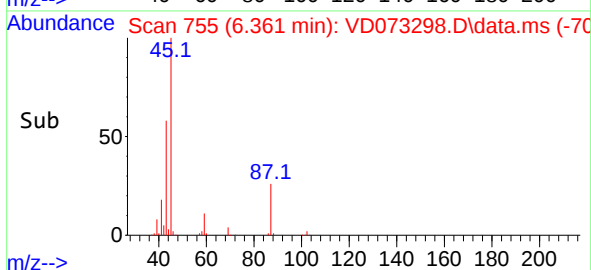
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022

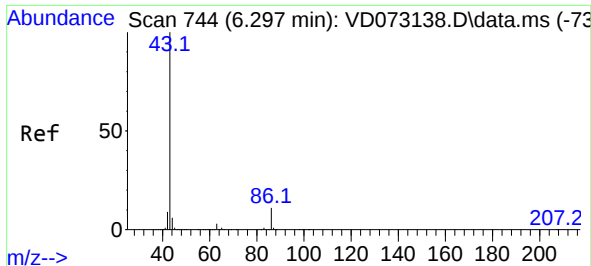


#22
Diisopropyl ether
Concen: 21.698 ug/l
RT: 6.361 min Scan# 755
Delta R.T. -0.001 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32



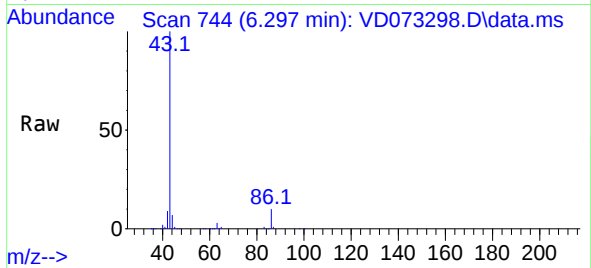
Tgt Ion: 45 Resp: 213903
Ion Ratio Lower Upper
45 100
43 56.8 46.6 70.0
87 26.1 18.4 27.6
59 11.1 8.6 13.0





#23
 Vinyl Acetate
 Concen: 111.086 ug/l
 RT: 6.297 min Scan# 744
 Delta R.T. -0.000 min
 Lab File: VD073298.D
 Acq: 23 May 2022 23:32

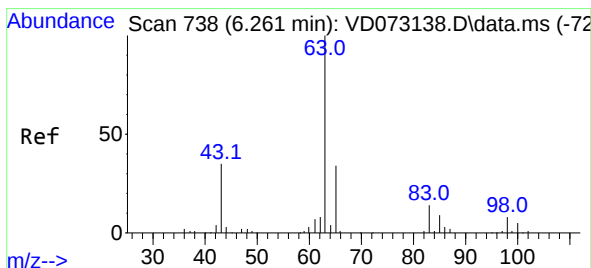
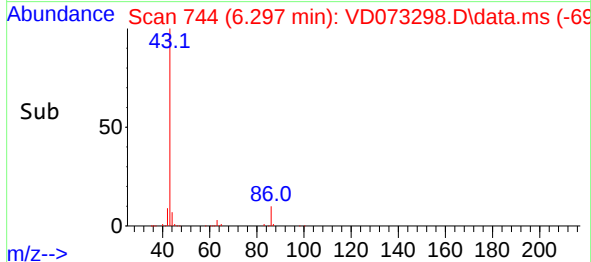
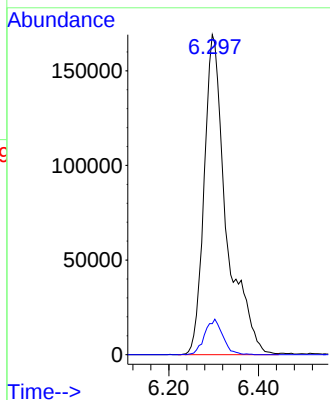
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0523SBS02



Tgt Ion: 43 Resp: 584120
 Ion Ratio Lower Upper
 43 100
 86 9.7 7.1 10.7

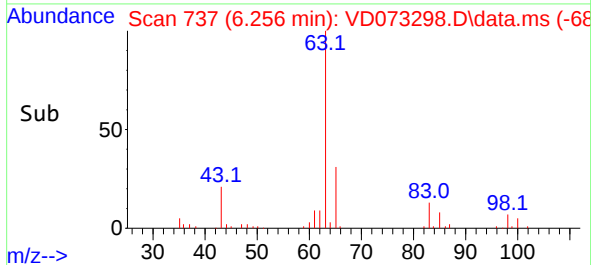
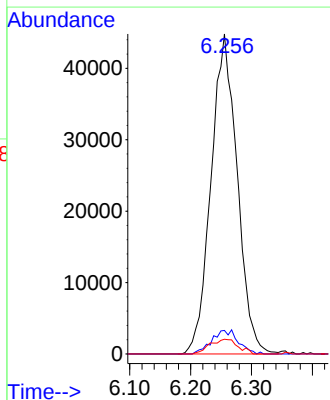
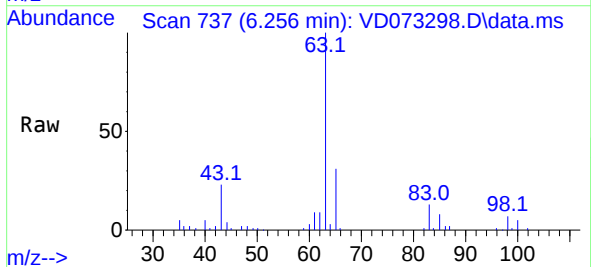
Manual Integrations
 APPROVED

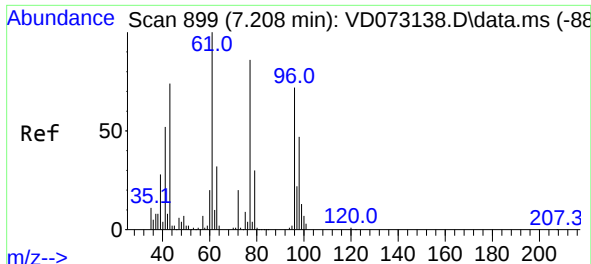
Reviewed By :Semsettin Yesilyurt 05/31/2022
 Supervised By :Mahesh Dadoda 05/31/2022



#24
 1,1-Dichloroethane
 Concen: 21.133 ug/l
 RT: 6.256 min Scan# 737
 Delta R.T. -0.005 min
 Lab File: VD073298.D
 Acq: 23 May 2022 23:32

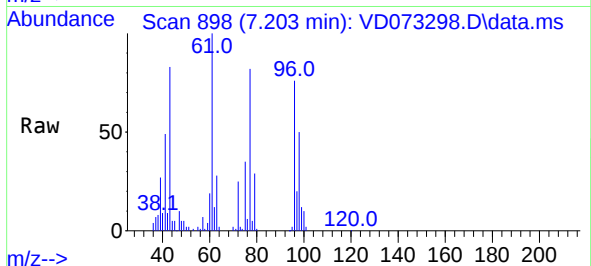
Tgt Ion: 63 Resp: 133723
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.6 10.9
 100 4.6 2.1 6.5





#25
2-Butanone
Concen: 115.907 ug/l
RT: 7.203 min Scan# 899
Delta R.T. -0.005 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

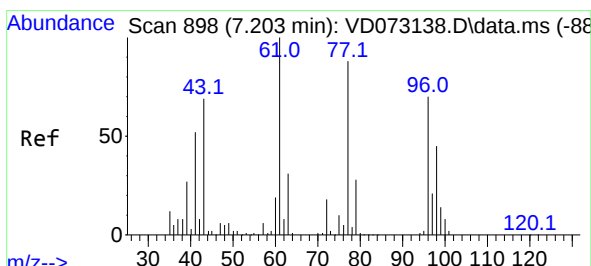
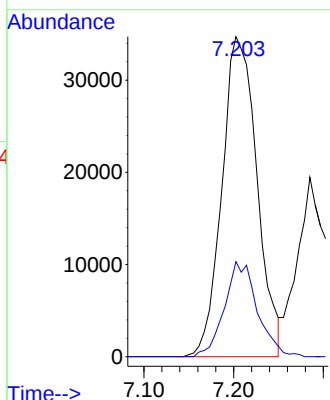
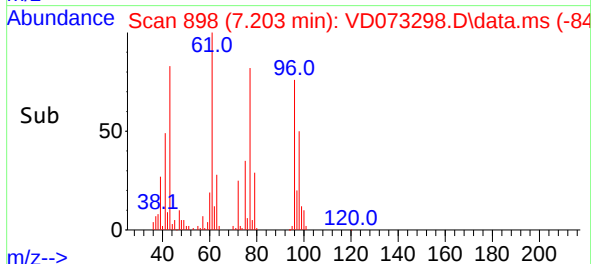
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



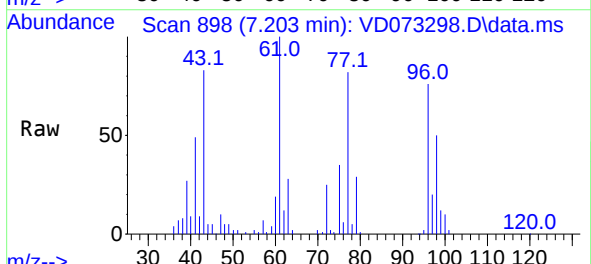
Tgt Ion: 43 Resp: 9410
Ion Ratio Lower Upper
43 100
72 29.7 18.6 27.8

Manual Integrations
APPROVED

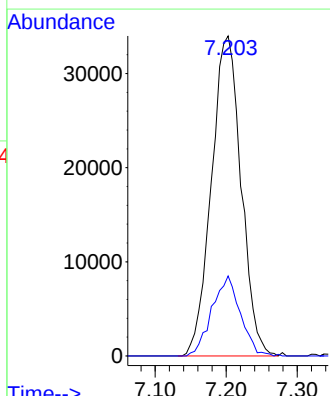
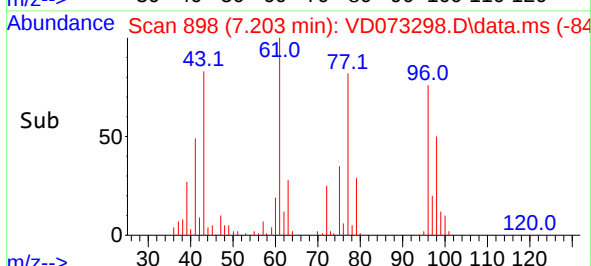
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022



#26
2,2-Dichloropropane
Concen: 18.276 ug/l
RT: 7.203 min Scan# 898
Delta R.T. -0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32



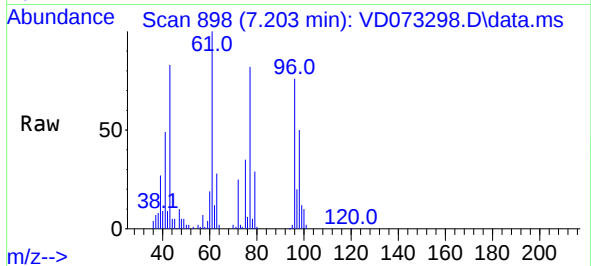
Tgt Ion: 77 Resp: 98625
Ion Ratio Lower Upper
77 100
97 23.9 10.8 32.4





#27
cis-1,2-Dichloroethene
Concen: 20.517 ug/l
RT: 7.203 min Scan# 899
Delta R.T. -0.005 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

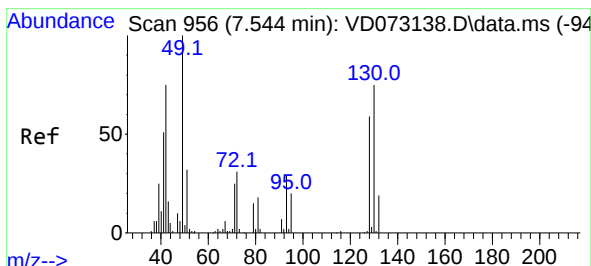
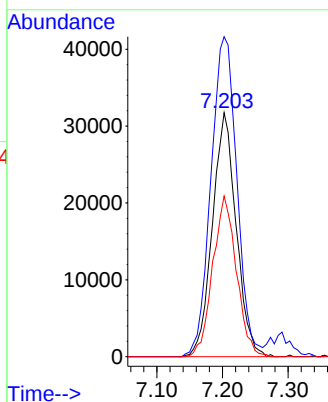
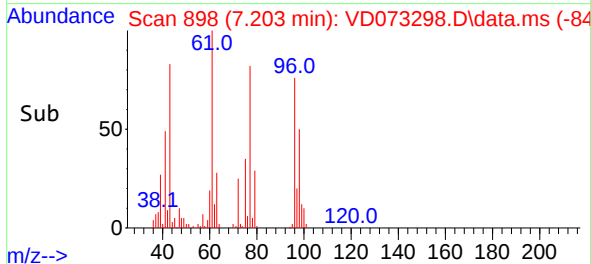
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



Tgt Ion: 96 Resp: 7996
Ion Ratio Lower Upper
96 100
61 143.1 0.0 313.8
98 65.5 0.0 128.8

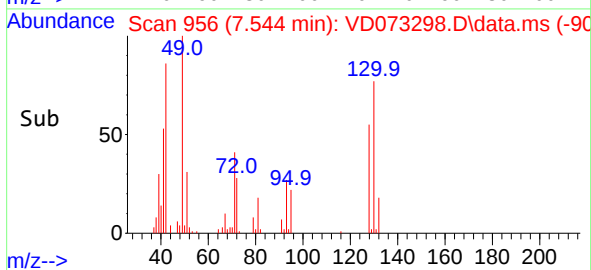
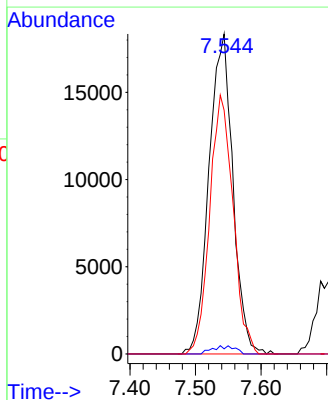
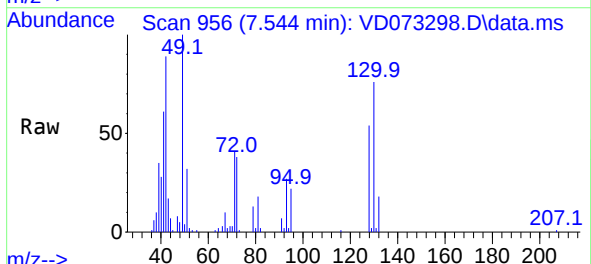
Manual Integrations
APPROVED

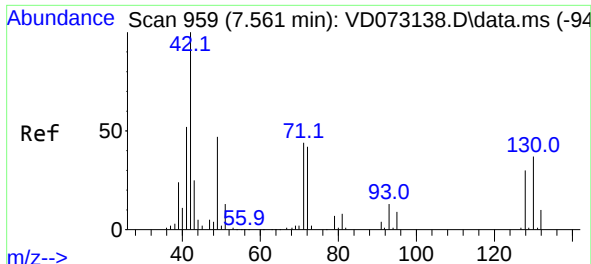
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022



#28
Bromochloromethane
Concen: 21.241 ug/l
RT: 7.544 min Scan# 956
Delta R.T. -0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

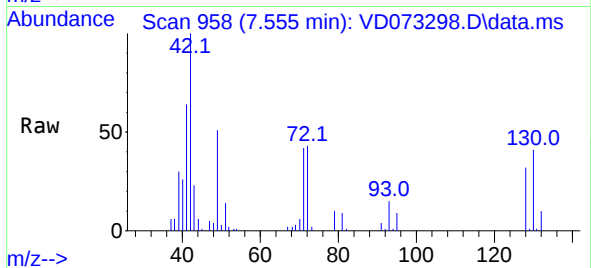
Tgt Ion: 49 Resp: 46304
Ion Ratio Lower Upper
49 100
129 1.3 0.0 4.0
130 79.2 52.6 79.0#





#29
Tetrahydrofuran
Concen: 121.733 ug/l
RT: 7.555 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

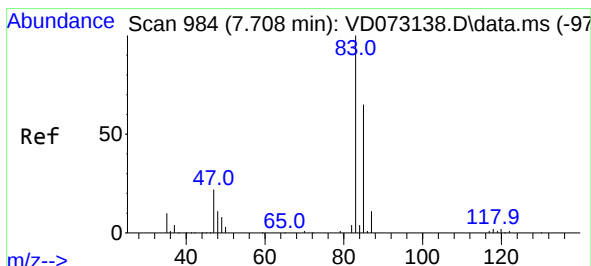
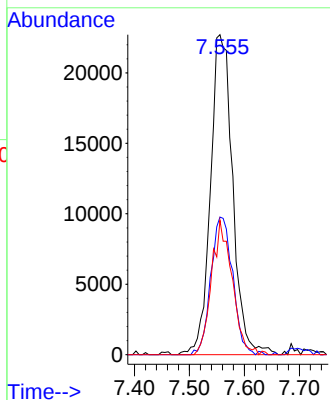
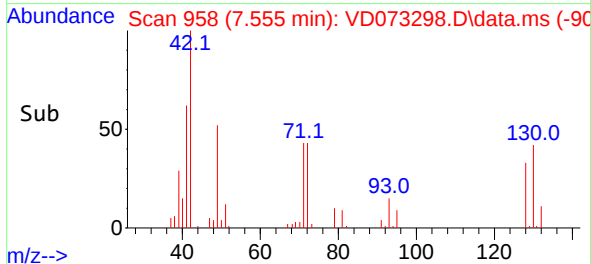
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



Tgt Ion: 42 Resp: 63900
Ion Ratio Lower Upper
42 100
72 42.0 30.7 46.1
71 39.1 28.6 43.0

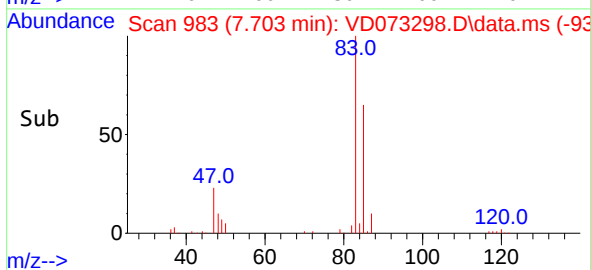
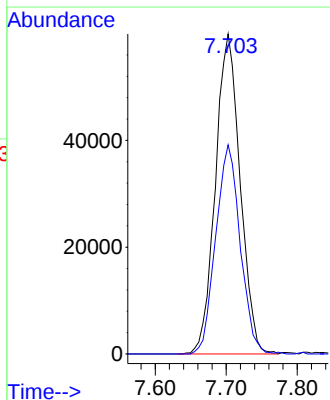
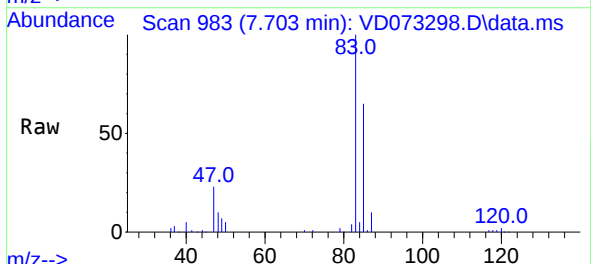
Manual Integrations
APPROVED

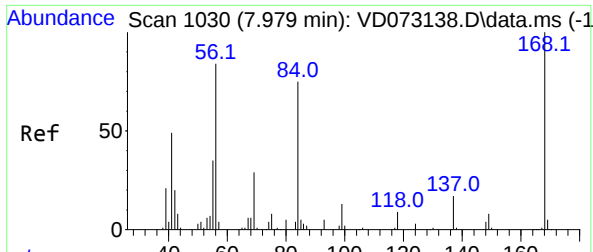
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022



#30
Chloroform
Concen: 21.895 ug/l
RT: 7.703 min Scan# 983
Delta R.T. -0.005 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

Tgt Ion: 83 Resp: 144642
Ion Ratio Lower Upper
83 100
85 65.4 52.7 79.1





#31

Cyclohexane

Concen: 18.055 ug/l

RT: 7.979 min Scan# 10108

Delta R.T. -0.000 min

Lab File: VD073298.D

Acq: 23 May 2022 23:32

Instrument :

MSVOA_D

ClientSampleId :

VD0523SBS02

Tgt Ion: 56 Resp: 10108

Ion Ratio Lower Upper

56 100

69 38.8 25.4 38.2

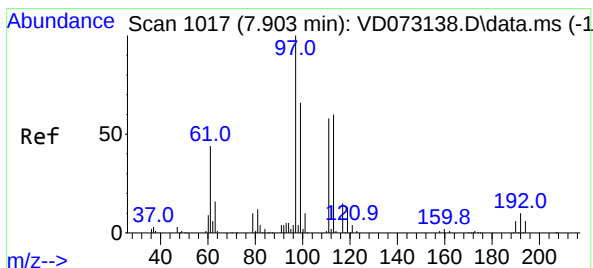
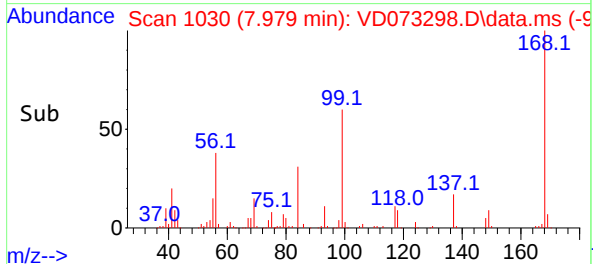
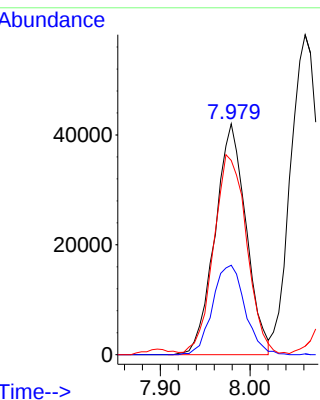
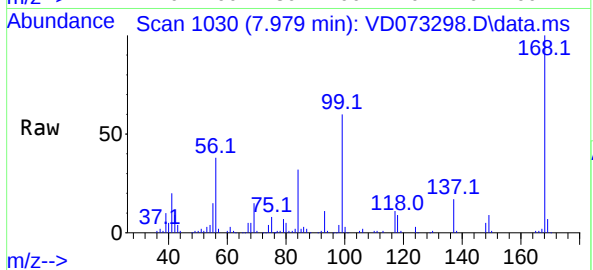
84 82.7 63.0 94.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 05/31/2022

Supervised By :Mahesh Dadoda 05/31/2022



#32

1,1,1-Trichloroethane

Concen: 20.822 ug/l

RT: 7.897 min Scan# 1016

Delta R.T. -0.006 min

Lab File: VD073298.D

Acq: 23 May 2022 23:32

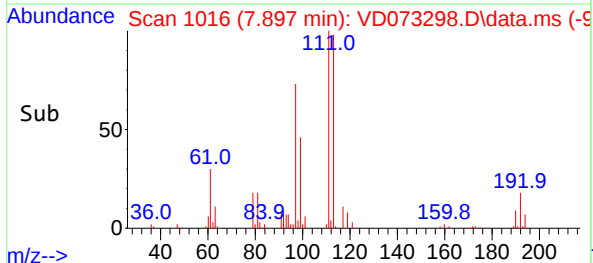
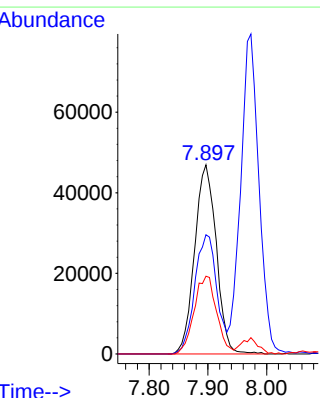
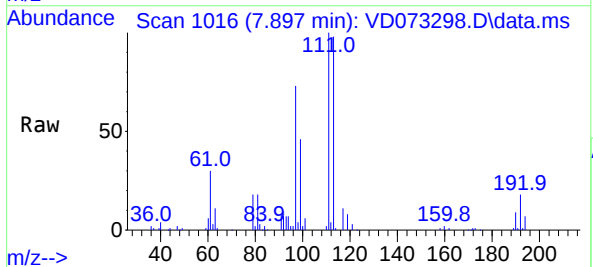
Tgt Ion: 97 Resp: 120308

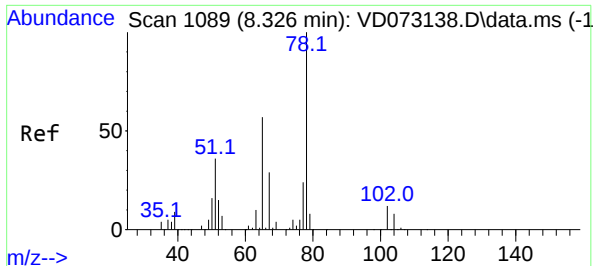
Ion Ratio Lower Upper

97 100

99 64.1 52.4 78.6

61 42.6 38.0 57.0





#33

1,2-Dichloroethane-d4

Concen: 57.712 ug/l

RT: 8.326 min Scan# 1089

Delta R.T. 0.000 min

Lab File: VD073298.D

Acq: 23 May 2022 23:32

Instrument :

MSVOA_D

ClientSampleId :

VD0523SBS02

Tgt Ion: 65 Resp: 184894

Ion Ratio Lower Upper

65 100

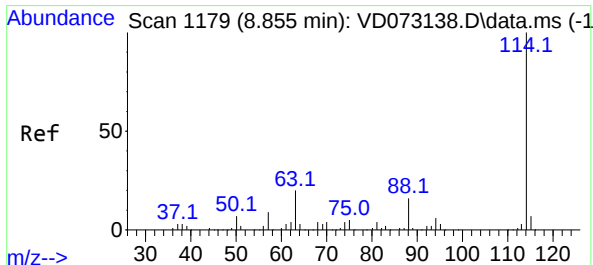
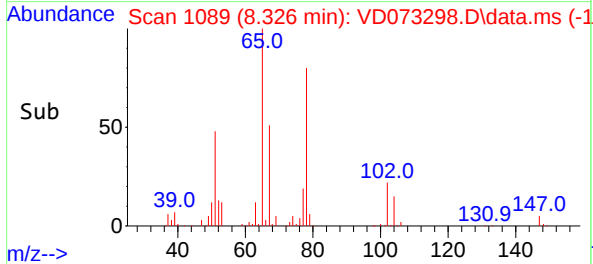
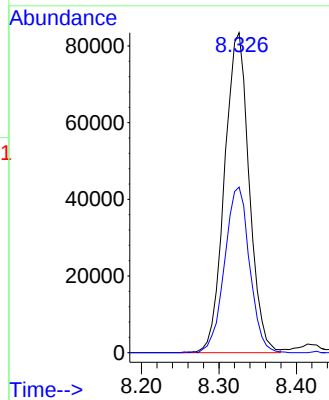
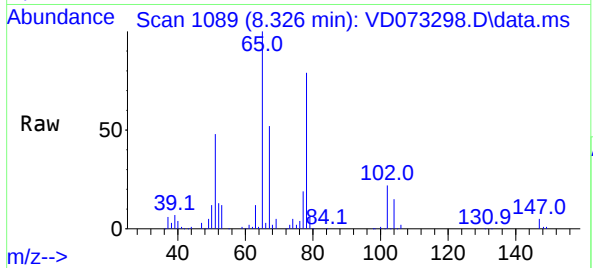
67 52.5 0.0 101.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 05/31/2022

Supervised By :Mahesh Dadoda 05/31/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.855 min Scan# 1179

Delta R.T. 0.000 min

Lab File: VD073298.D

Acq: 23 May 2022 23:32

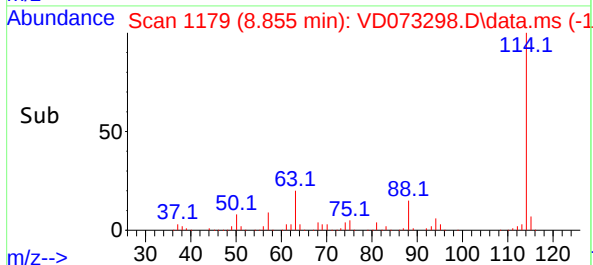
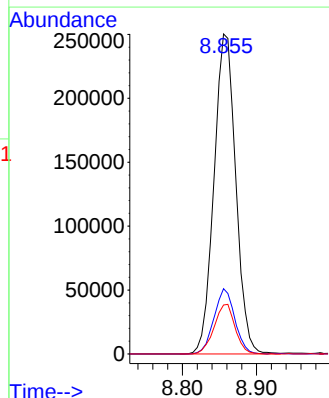
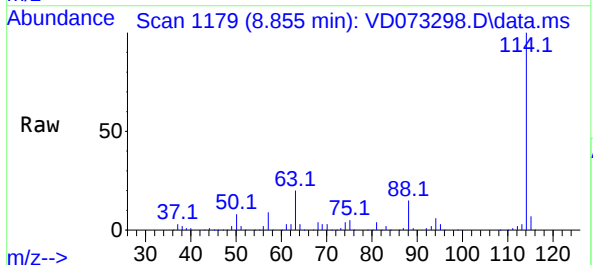
Tgt Ion:114 Resp: 510966

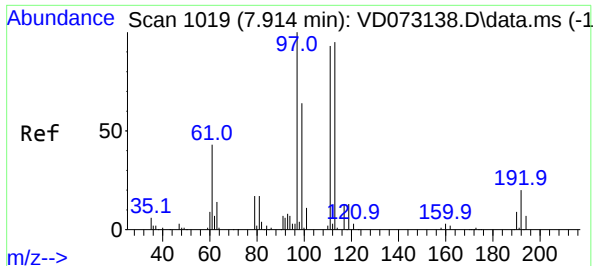
Ion Ratio Lower Upper

114 100

63 20.4 0.0 46.6

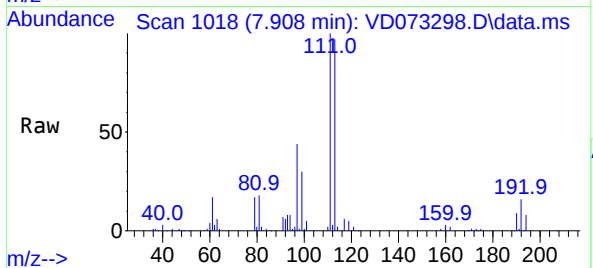
88 15.3 0.0 33.2





#35
Dibromofluoromethane
Concen: 55.365 ug/l
RT: 7.908 min Scan# 1018
Delta R.T. -0.006 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

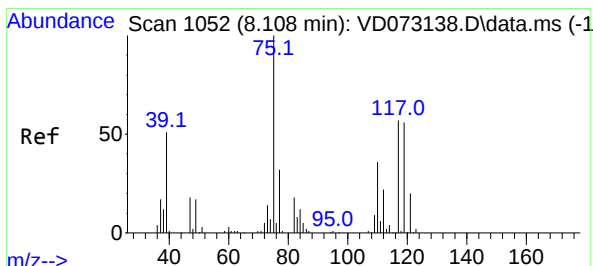
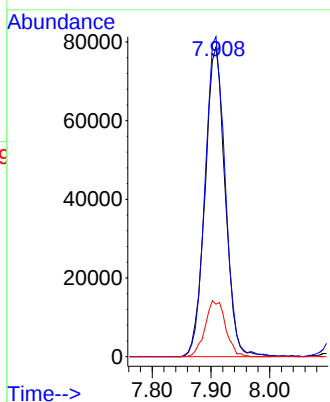
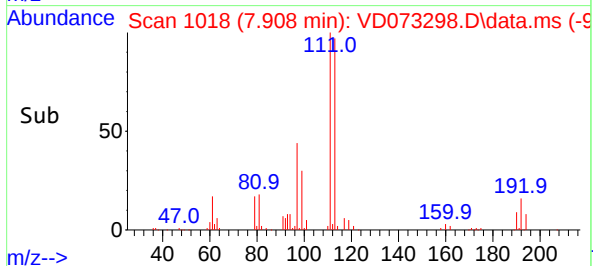
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



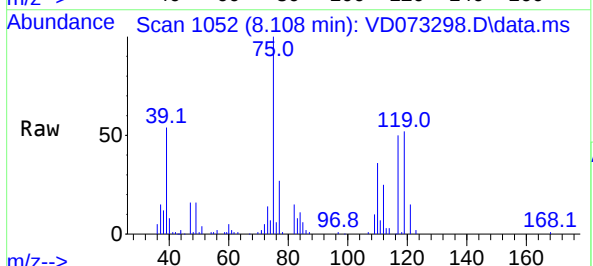
Tgt Ion: 113 Resp: 18667
Ion Ratio Lower Upper
113 100
111 103.2 83.8 125.6
192 18.4 14.6 21.8

Manual Integrations
APPROVED

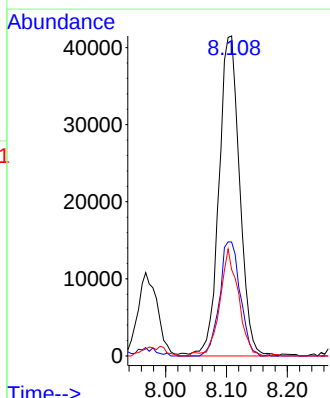
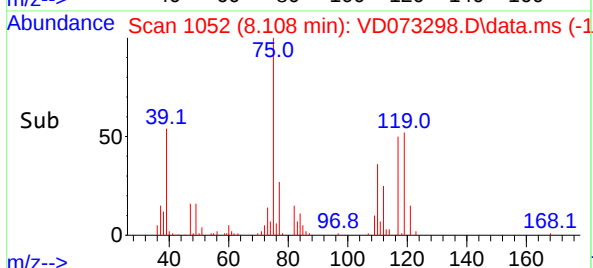
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022

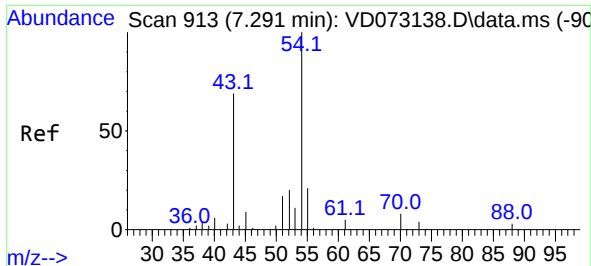


#36
1,1-Dichloropropene
Concen: 19.324 ug/l
RT: 8.108 min Scan# 1052
Delta R.T. 0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32



Tgt Ion: 75 Resp: 97993
Ion Ratio Lower Upper
75 100
110 35.6 16.4 49.1
77 29.7 24.2 36.2





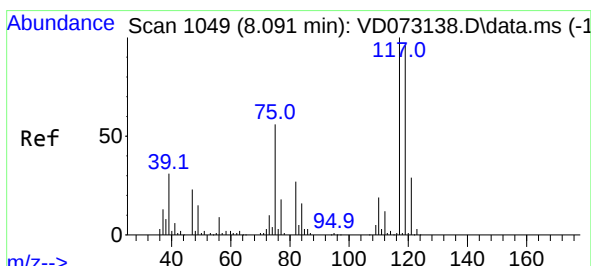
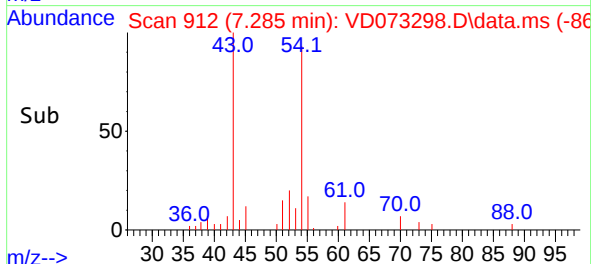
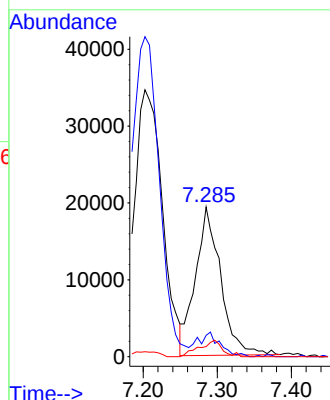
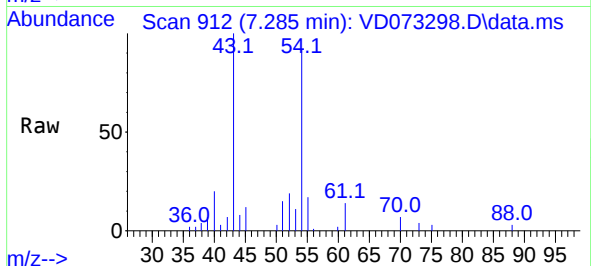
#37
Ethyl Acetate
Concen: 22.887 ug/l
RT: 7.285 min Scan# 913
Delta R.T. -0.006 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02

Tgt Ion: 43 Resp: 4584
Ion Ratio Lower Upper
43 100
61 14.6 9.8 14.8
70 10.0 6.9 10.3

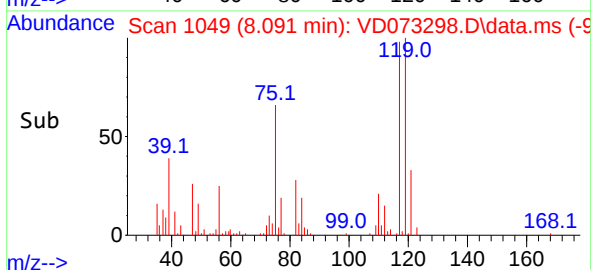
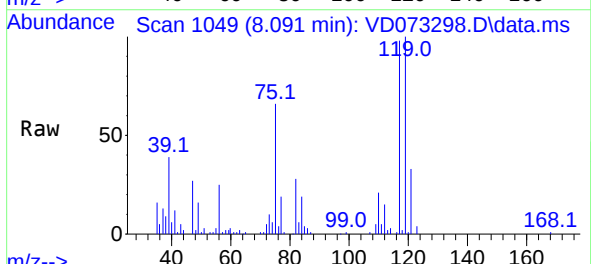
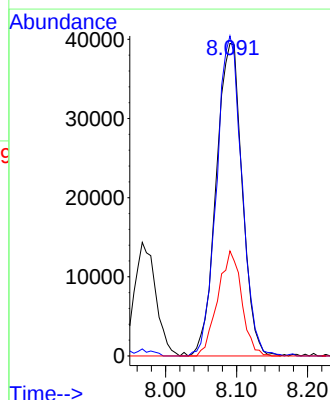
Manual Integrations
APPROVED

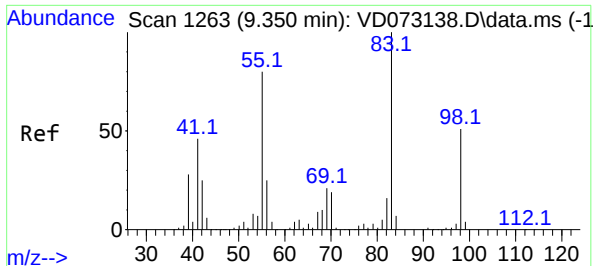
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022



#38
Carbon Tetrachloride
Concen: 19.506 ug/l
RT: 8.091 min Scan# 1049
Delta R.T. -0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

Tgt Ion:117 Resp: 100265
Ion Ratio Lower Upper
117 100
119 102.4 75.8 113.6
121 33.6 24.5 36.7





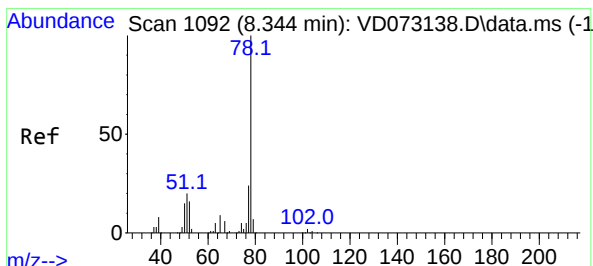
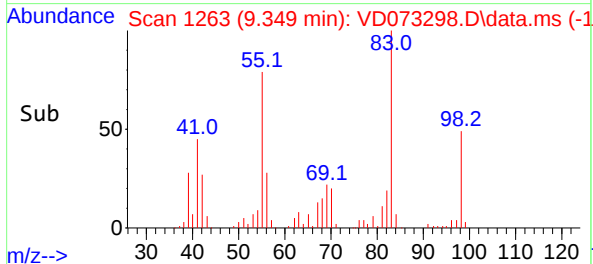
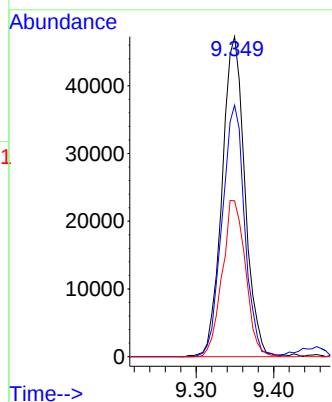
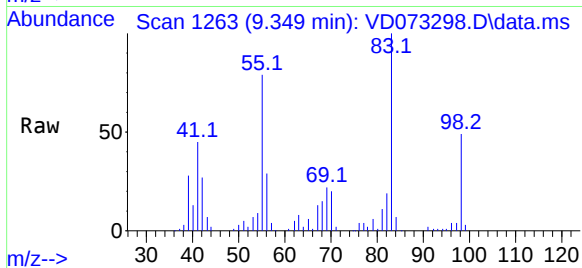
#39
Methylcyclohexane
Concen: 17.105 ug/l
RT: 9.349 min Scan# 11
Delta R.T. -0.001 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02

Tgt Ion: 83 Resp: 9666
Ion Ratio Lower Upper
83 100
55 78.6 63.2 94.8
98 48.7 38.2 57.4

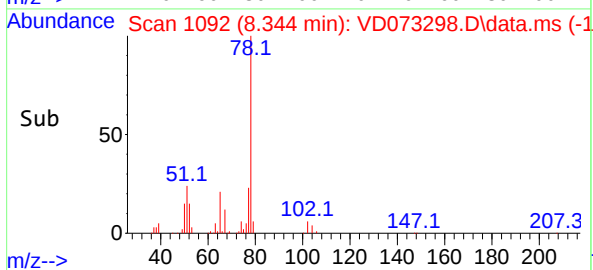
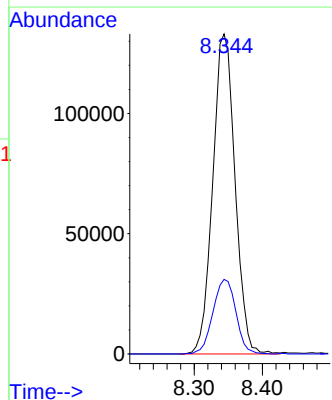
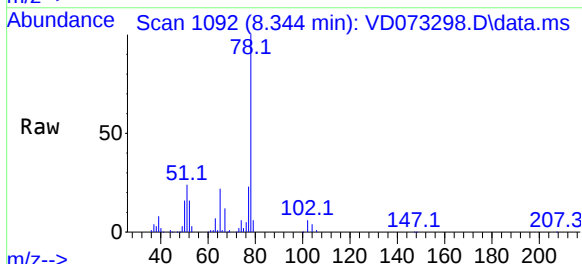
Manual Integrations
APPROVED

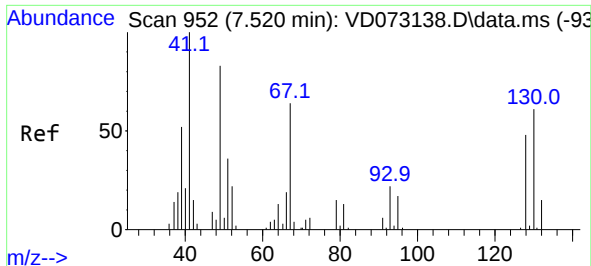
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022



#40
Benzene
Concen: 20.708 ug/l
RT: 8.344 min Scan# 1092
Delta R.T. -0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

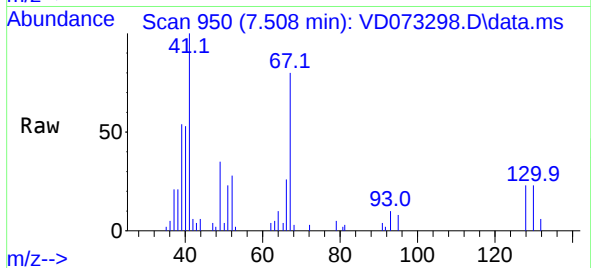
Tgt Ion: 78 Resp: 302641
Ion Ratio Lower Upper
78 100
77 23.3 19.1 28.7





#41
Methacrylonitrile
Concen: 19.255 ug/l
RT: 7.508 min Scan# 91
Delta R.T. -0.012 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

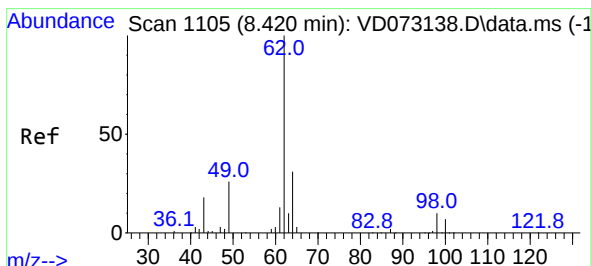
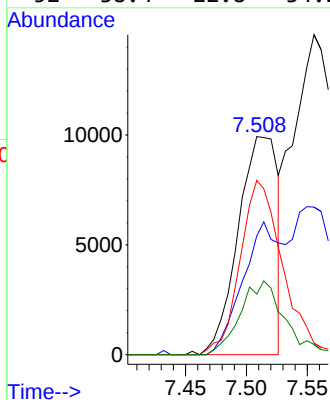
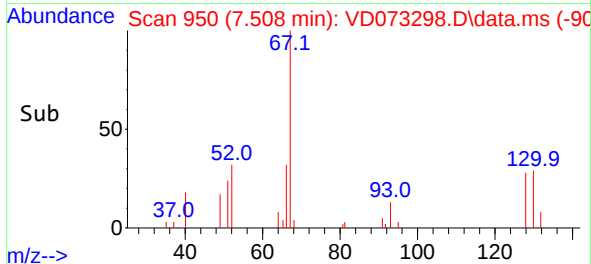
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



Tgt Ion: 41 Resp: 2247
Ion Ratio Lower Upper
41 100
39 61.5 44.6 67.0
67 85.3 48.2 72.4
52 38.4 22.8 34.2

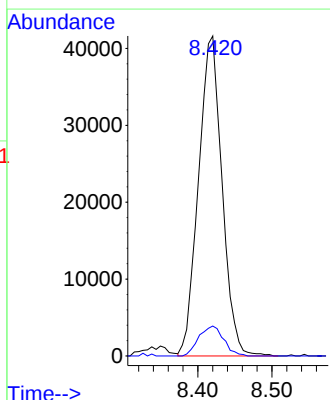
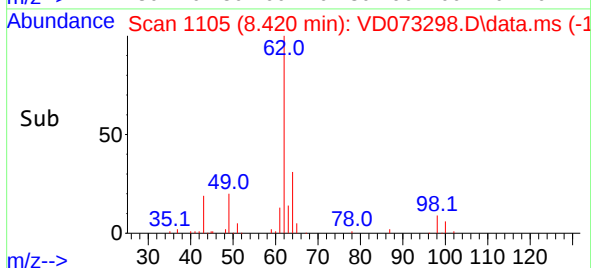
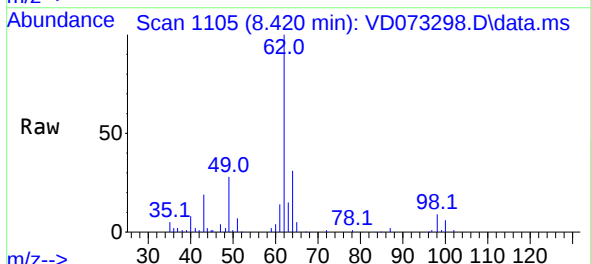
Manual Integrations
APPROVED

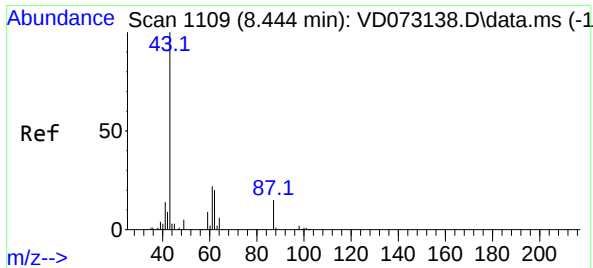
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022



#42
1,2-Dichloroethane
Concen: 22.629 ug/l
RT: 8.420 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

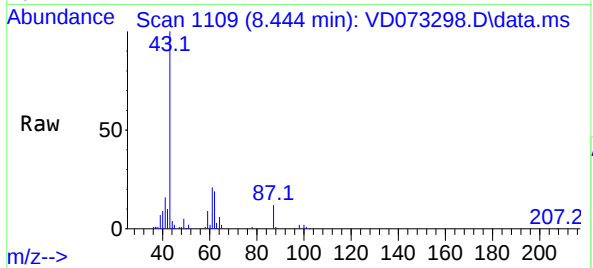
Tgt Ion: 62 Resp: 92021
Ion Ratio Lower Upper
62 100
98 9.9 0.0 17.6





#43
Isopropyl Acetate
Concen: 23.726 ug/l
RT: 8.444 min Scan# 1109
Delta R.T. -0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

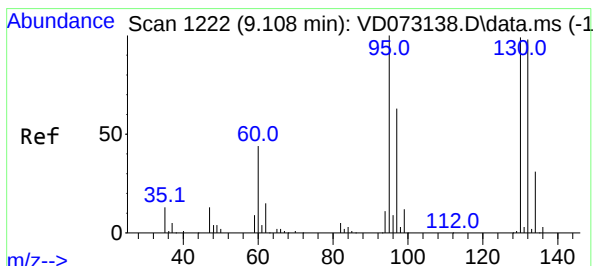
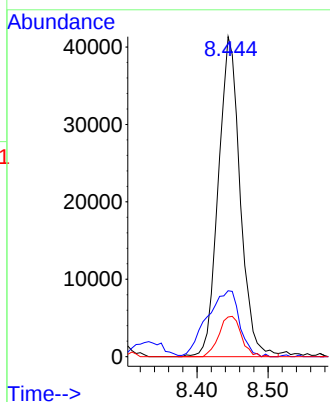
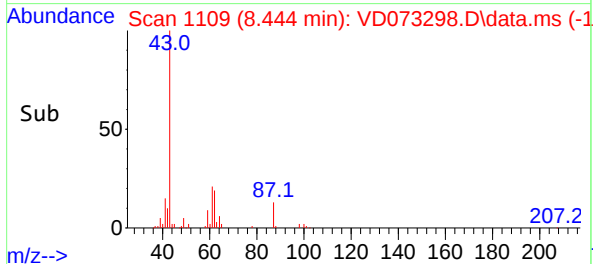
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



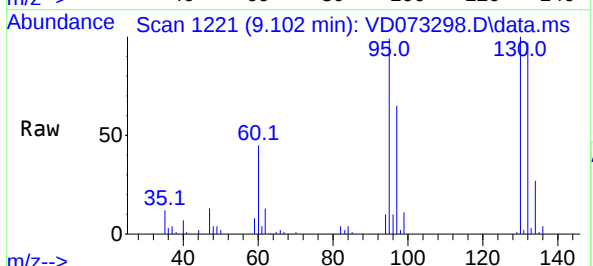
Tgt Ion: 43 Resp: 87840
Ion Ratio Lower Upper
43 100
61 30.8 22.4 33.6
87 12.9 8.7 13.1

Manual Integrations
APPROVED

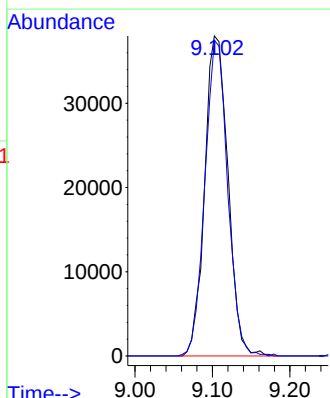
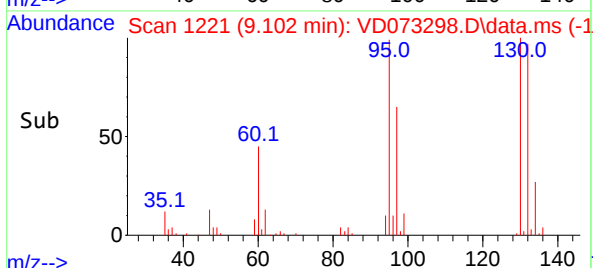
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022

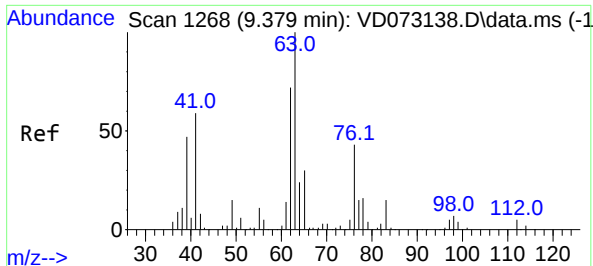


#44
Trichloroethene
Concen: 20.357 ug/l
RT: 9.102 min Scan# 1221
Delta R.T. -0.006 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32



Tgt Ion:130 Resp: 79336
Ion Ratio Lower Upper
130 100
95 98.7 0.0 205.4





#45

1,2-Dichloropropane

Concen: 21.193 ug/l

RT: 9.379 min Scan# 1268

Delta R.T. -0.000 min

Lab File: VD073298.D

Acq: 23 May 2022 23:32

Instrument :

MSVOA_D

ClientSampleId :

VD0523SBS02

Tgt Ion: 63 Resp: 7800

Ion Ratio Lower Upper

63 100

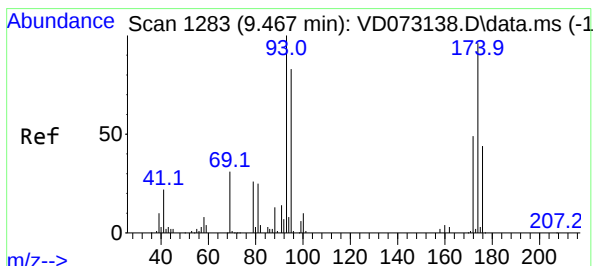
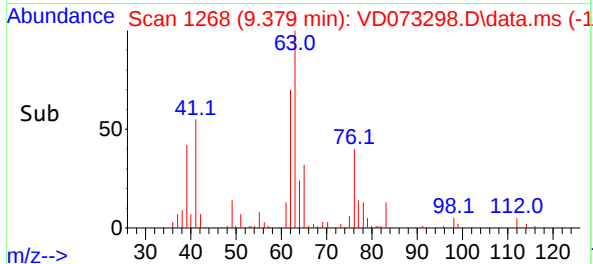
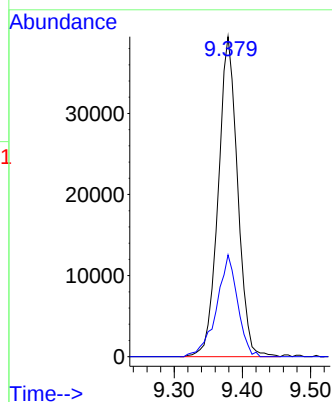
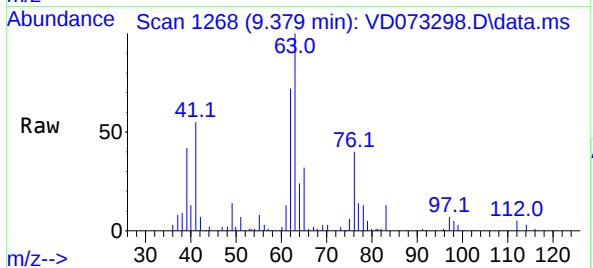
65 31.8 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 05/31/2022

Supervised By :Mahesh Dadoda 05/31/2022



#46

Dibromomethane

Concen: 21.396 ug/l

RT: 9.467 min Scan# 1283

Delta R.T. 0.000 min

Lab File: VD073298.D

Acq: 23 May 2022 23:32

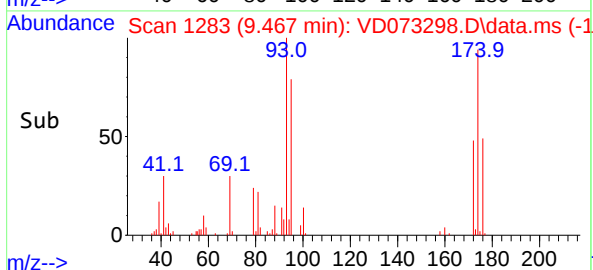
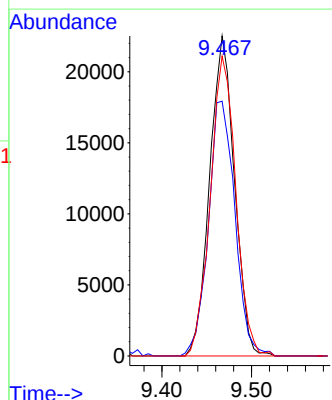
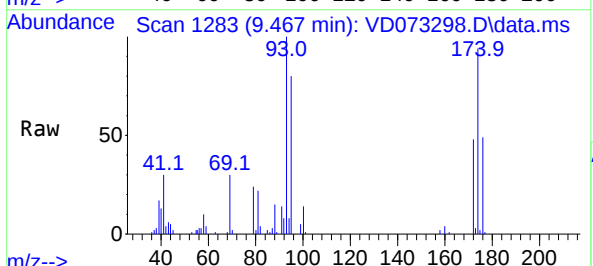
Tgt Ion: 93 Resp: 43249

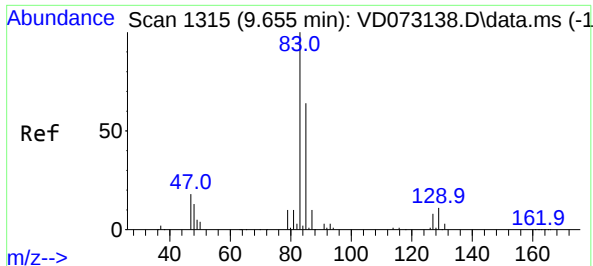
Ion Ratio Lower Upper

93 100

95 85.0 66.7 100.1

174 96.3 71.6 107.4





#47

Bromodichloromethane

Concen: 22.104 ug/l

RT: 9.655 min Scan# 11

Delta R.T. 0.000 min

Lab File: VD073298.D

Acq: 23 May 2022 23:32

Instrument :

MSVOA_D

ClientSampleId :

VD0523SBS02

Tgt Ion: 83 Resp: 11432

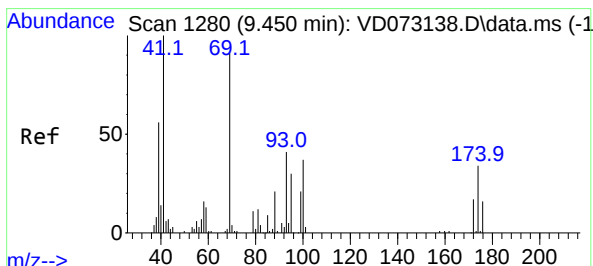
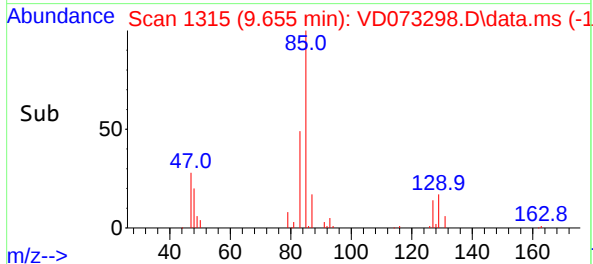
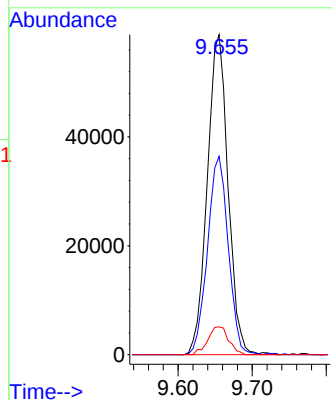
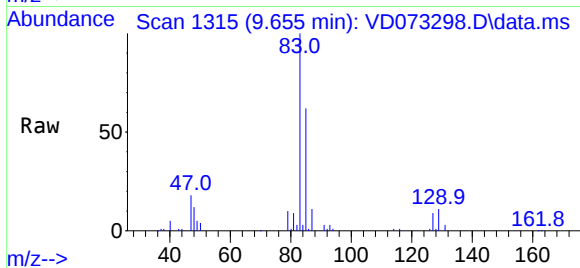
Ion	Ratio	Lower	Upper
83	100		
85	62.0	51.4	77.0
127	8.7	6.1	9.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 05/31/2022

Supervised By :Mahesh Dadoda 05/31/2022



#48

Methyl methacrylate

Concen: 21.094 ug/l

RT: 9.449 min Scan# 1280

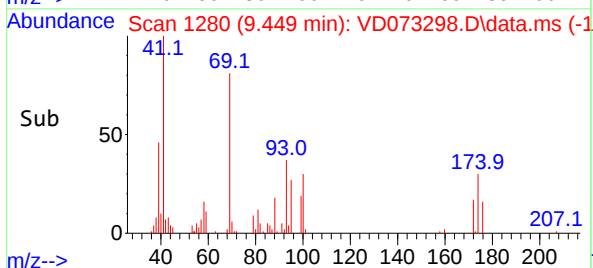
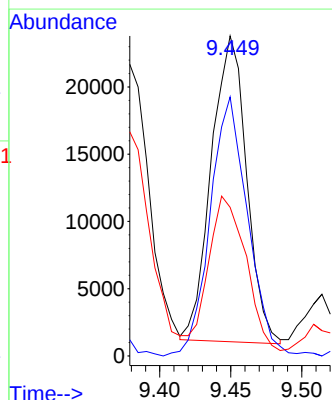
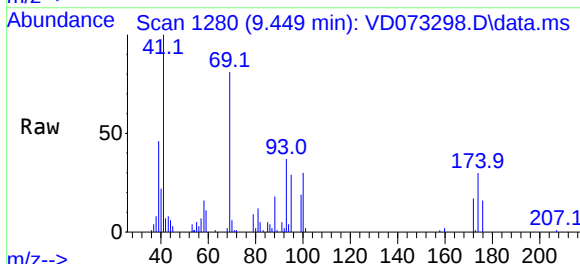
Delta R.T. -0.001 min

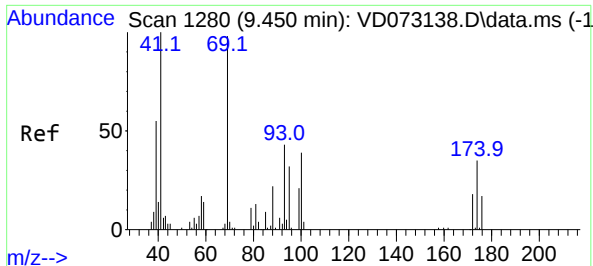
Lab File: VD073298.D

Acq: 23 May 2022 23:32

Tgt Ion: 41 Resp: 39291

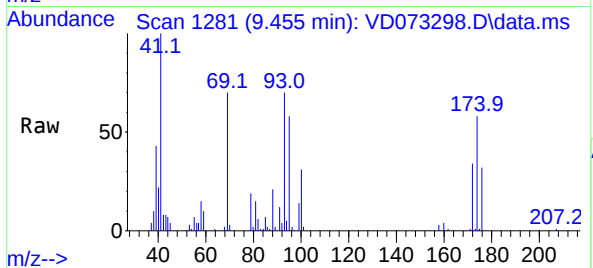
Ion	Ratio	Lower	Upper
41	100		
69	90.4	56.7	85.1
39	58.1	42.7	64.1





#49
1,4-Dioxane
Concen: 466.249 ug/l
RT: 9.455 min Scan# 1280
Delta R.T. 0.005 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

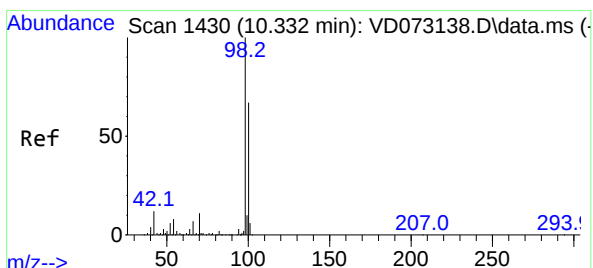
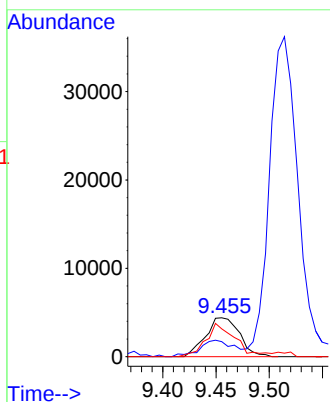
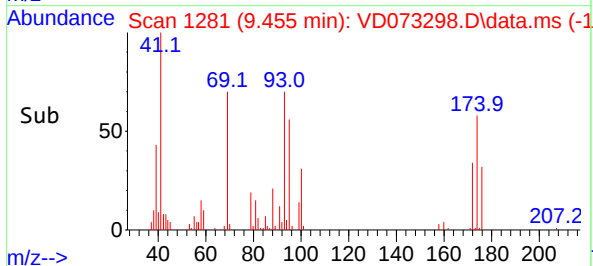
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



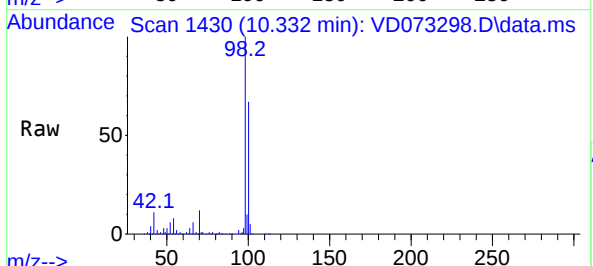
Tgt Ion: 88 Resp: 973
Ion Ratio Lower Upper
88 100
43 41.1 31.0 46.4
58 74.9 58.1 87.1

Manual Integrations
APPROVED

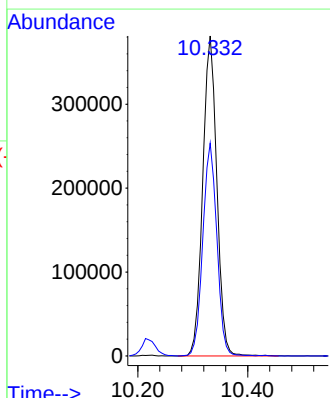
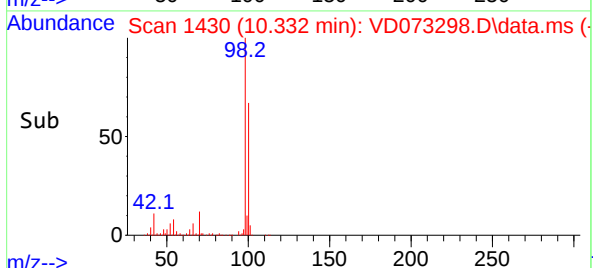
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022



#50
Toluene-d8
Concen: 54.549 ug/l
RT: 10.332 min Scan# 1430
Delta R.T. -0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32



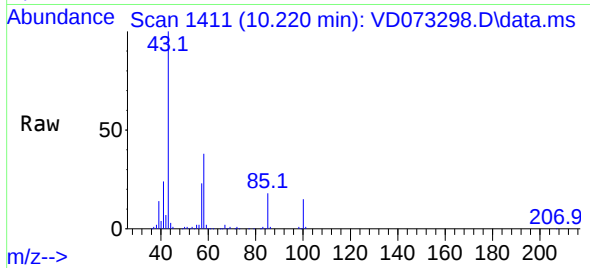
Tgt Ion: 98 Resp: 677984
Ion Ratio Lower Upper
98 100
100 66.3 52.4 78.6





#51
4-Methyl-2-Pentanone
Concen: 119.525 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. 0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

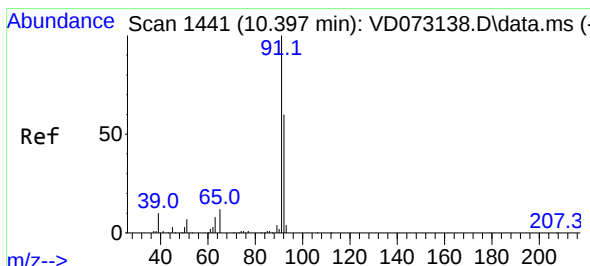
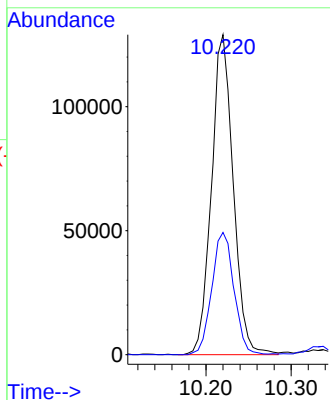
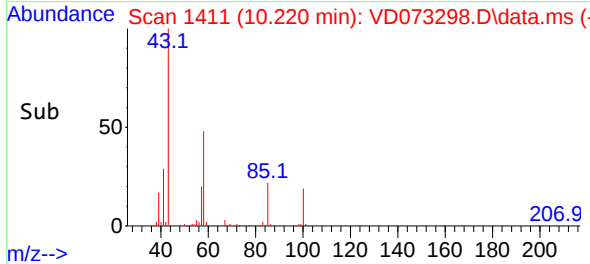
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



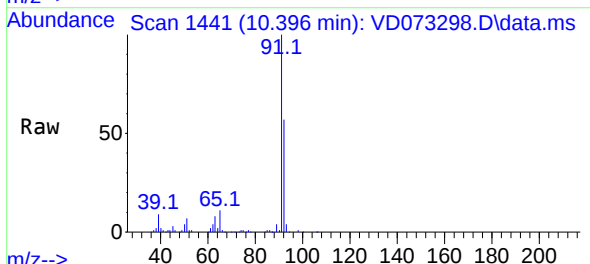
Tgt Ion: 43 Resp: 229833
Ion Ratio Lower Upper
43 100
58 38.8 28.6 43.0

Manual Integrations
APPROVED

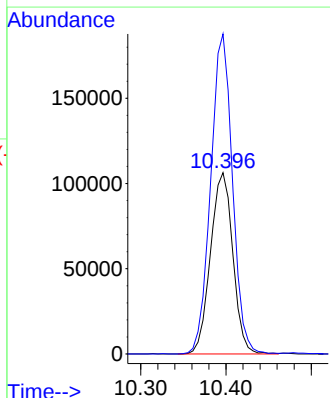
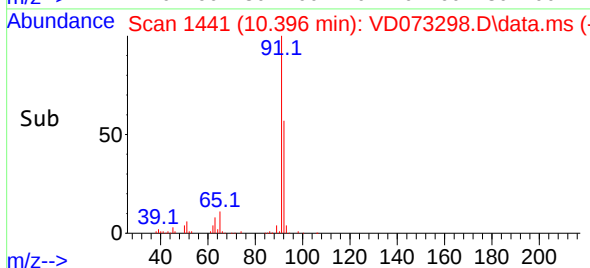
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022

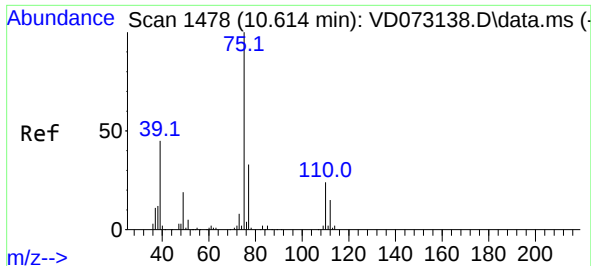


#52
Toluene
Concen: 20.976 ug/l
RT: 10.396 min Scan# 1441
Delta R.T. -0.001 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32



Tgt Ion: 92 Resp: 193720
Ion Ratio Lower Upper
92 100
91 172.0 139.6 209.4





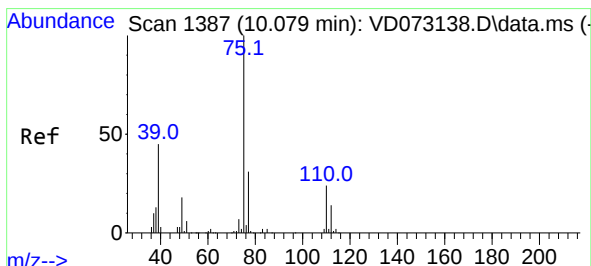
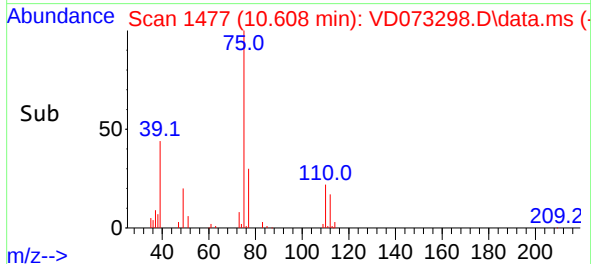
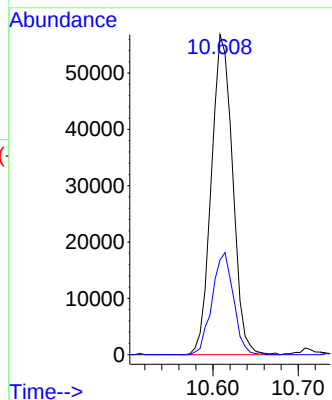
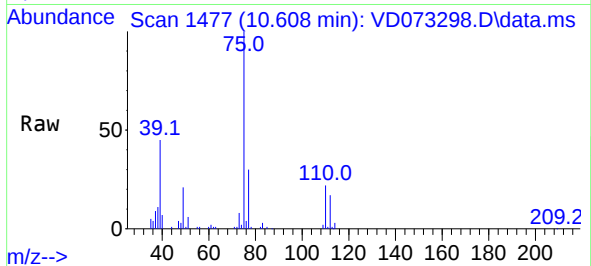
#53
t-1,3-Dichloropropene
Concen: 21.121 ug/l
RT: 10.608 min Scan# 1477
Delta R.T. -0.006 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02

Tgt Ion: 75 Resp: 98690
Ion Ratio Lower Upper
75 100
77 29.7 24.5 36.7

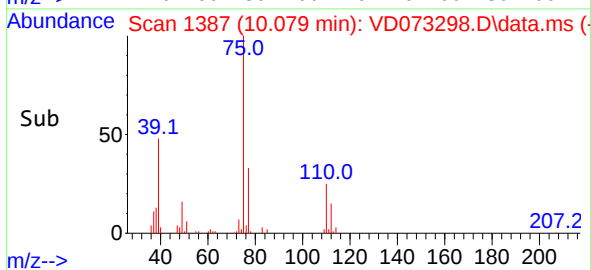
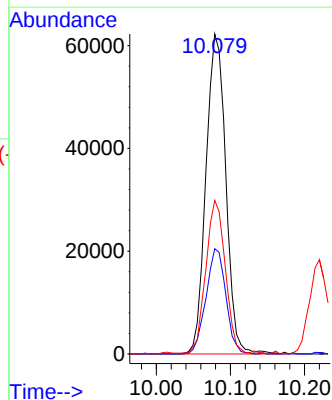
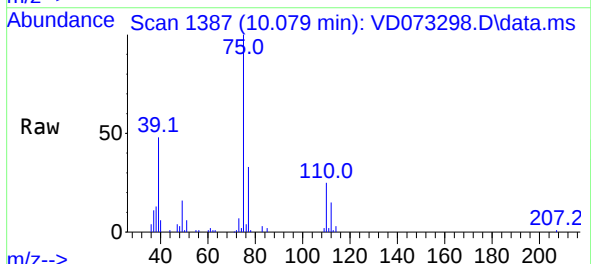
Manual Integrations
APPROVED

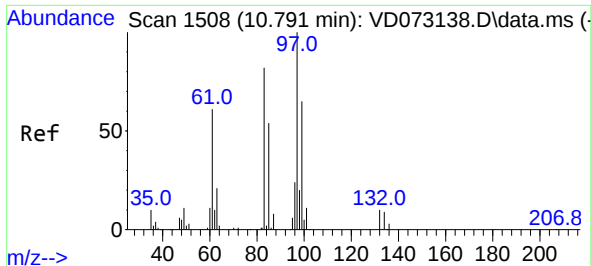
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022



#54
cis-1,3-Dichloropropene
Concen: 20.705 ug/l
RT: 10.079 min Scan# 1387
Delta R.T. -0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

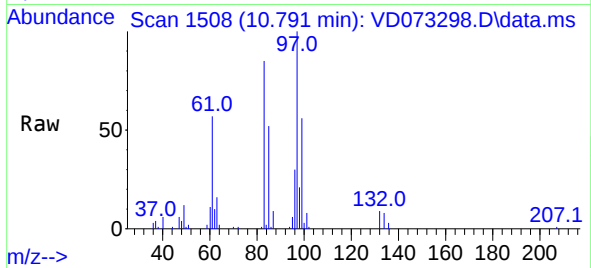
Tgt Ion: 75 Resp: 115773
Ion Ratio Lower Upper
75 100
77 32.9 24.8 37.2
39 48.0 46.8 70.2





#55
1,1,2-Trichloroethane
Concen: 23.136 ug/l
RT: 10.791 min Scan# 1508
Delta R.T. -0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02

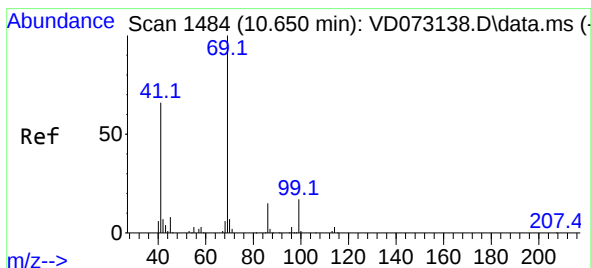
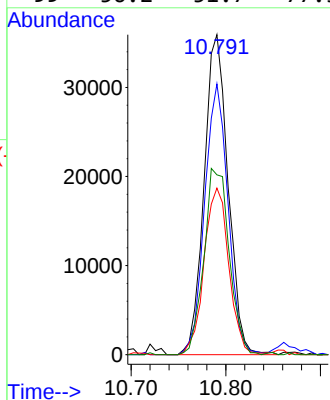
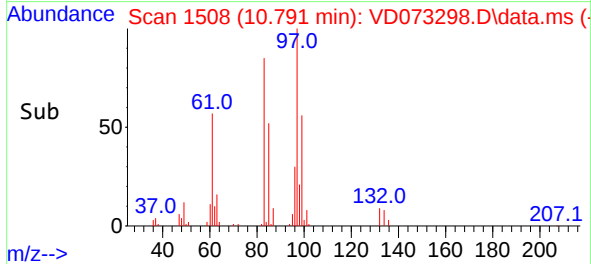


Tgt Ion: 97 Resp: 6324

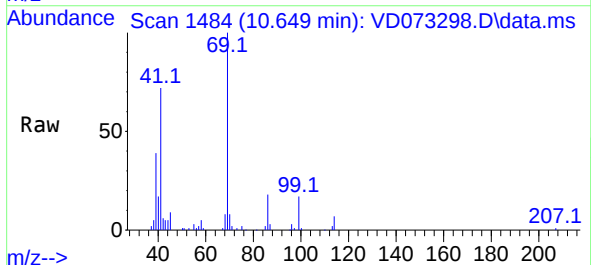
Ion	Ratio	Lower	Upper
97	100		
83	84.6	69.0	103.4
85	52.0	42.6	63.8
99	56.2	51.7	77.5

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022

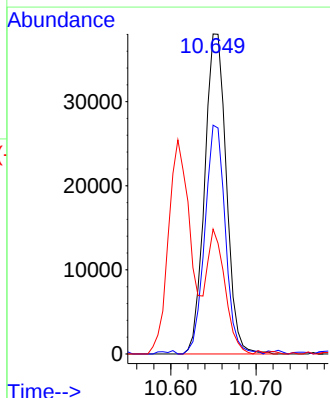
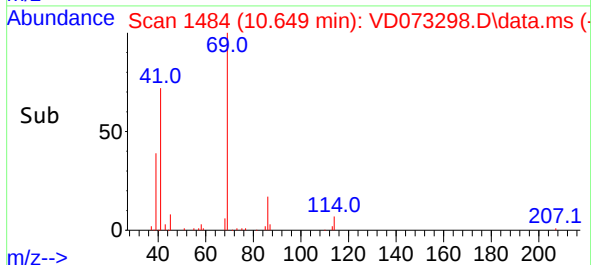


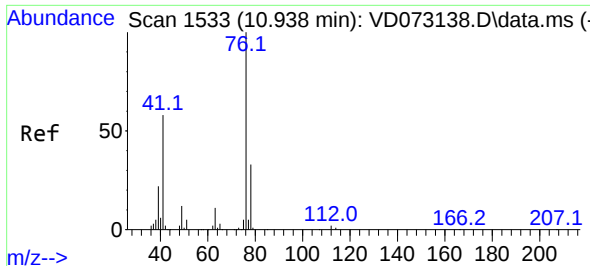
#56
Ethyl methacrylate
Concen: 22.112 ug/l
RT: 10.649 min Scan# 1484
Delta R.T. -0.001 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32



Tgt Ion: 69 Resp: 67203

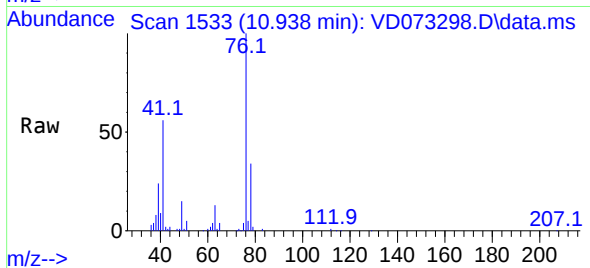
Ion	Ratio	Lower	Upper
69	100		
41	67.8	63.0	94.6
39	31.1	33.8	50.8





#57
1,3-Dichloropropane
Concen: 22.613 ug/l
RT: 10.938 min Scan# 1533
Delta R.T. -0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

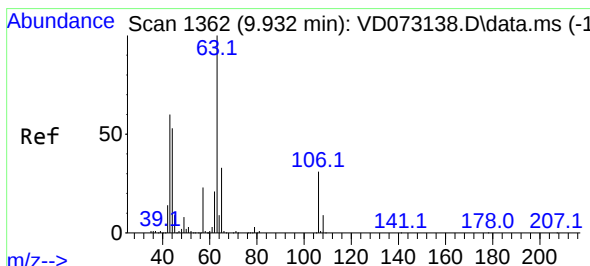
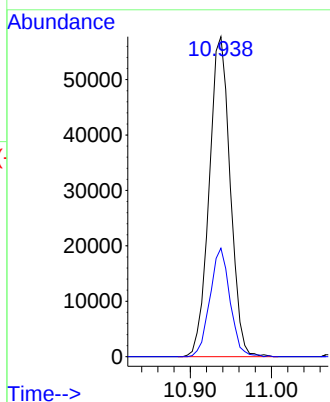
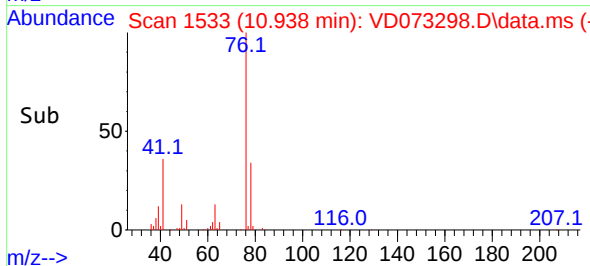
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



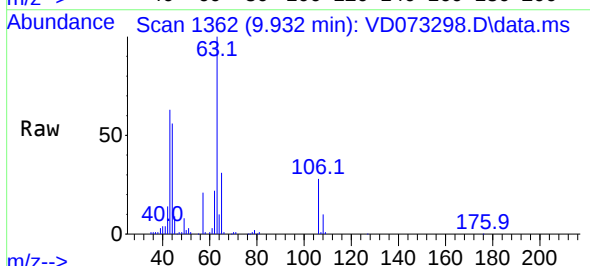
Tgt Ion: 76 Resp: 103714
Ion Ratio Lower Upper
76 100
78 32.4 26.0 39.0

Manual Integrations
APPROVED

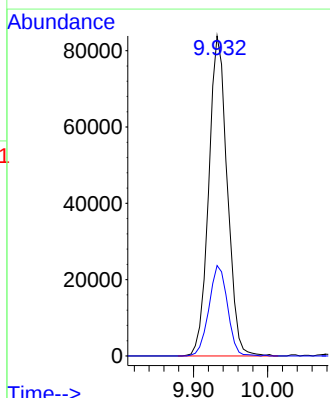
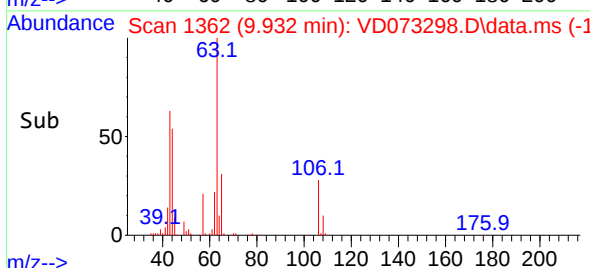
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022

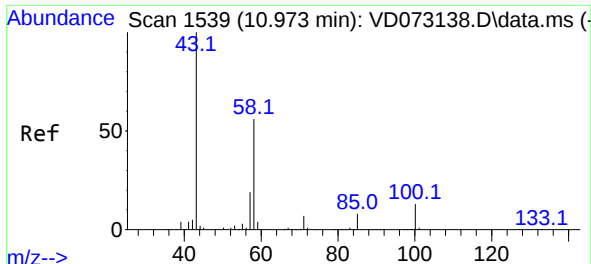


#58
2-Chloroethyl Vinyl ether
Concen: 113.674 ug/l
RT: 9.932 min Scan# 1362
Delta R.T. -0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32



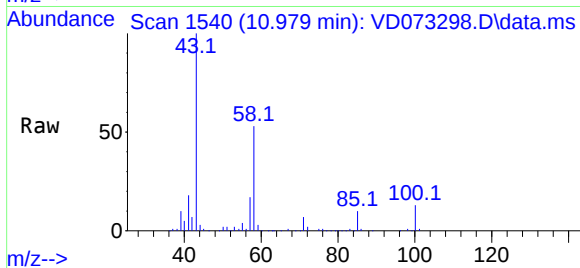
Tgt Ion: 63 Resp: 145502
Ion Ratio Lower Upper
63 100
106 28.2 21.4 32.0





#59
2-Hexanone
Concen: 119.860 ug/l
RT: 10.979 min Scan# 1539
Delta R.T. 0.006 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

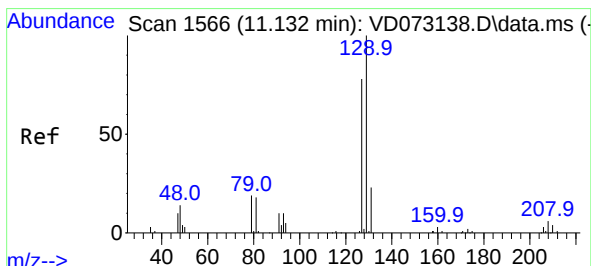
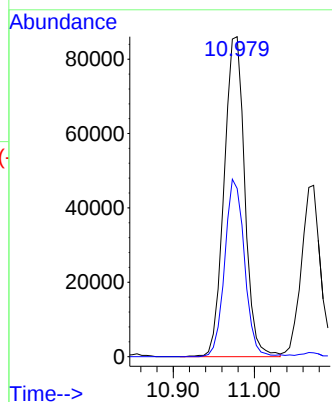
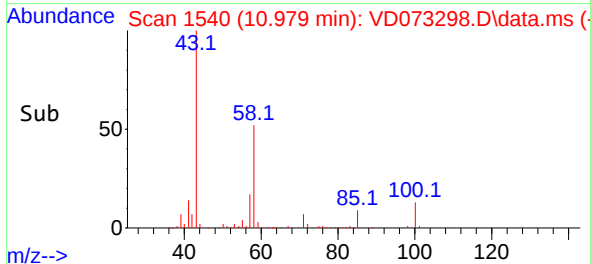
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



Tgt Ion: 43 Resp: 15195
Ion Ratio Lower Upper
43 100
58 53.0 25.3 75.9

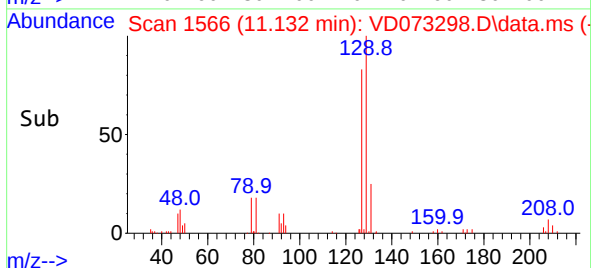
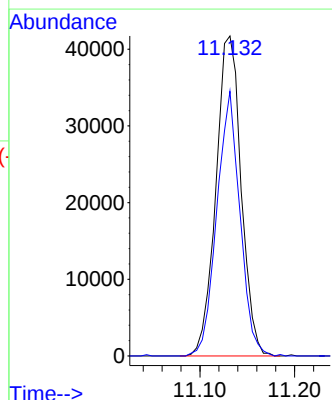
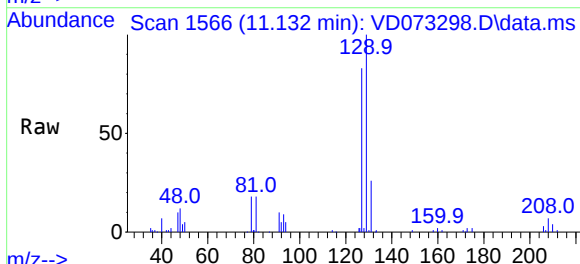
Manual Integrations
APPROVED

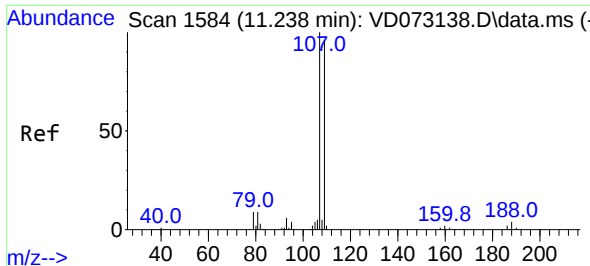
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022



#60
Dibromochloromethane
Concen: 22.661 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

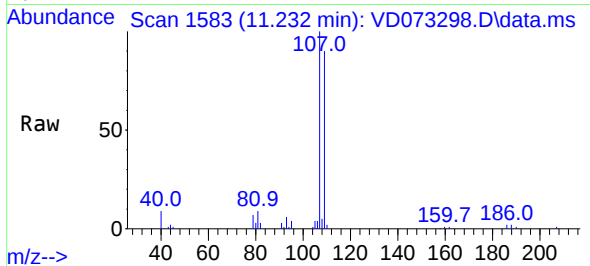
Tgt Ion:129 Resp: 77240
Ion Ratio Lower Upper
129 100
127 75.8 39.2 117.6





#61
1,2-Dibromoethane
Concen: 22.436 ug/l
RT: 11.232 min Scan# 11
Delta R.T. -0.006 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

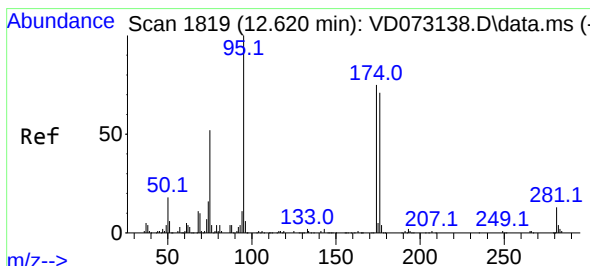
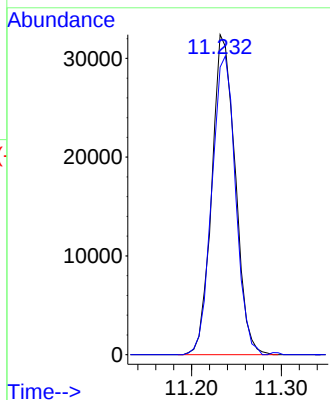
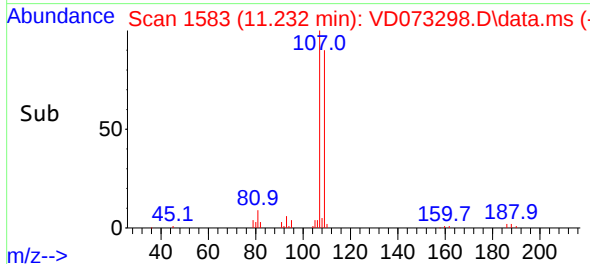
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



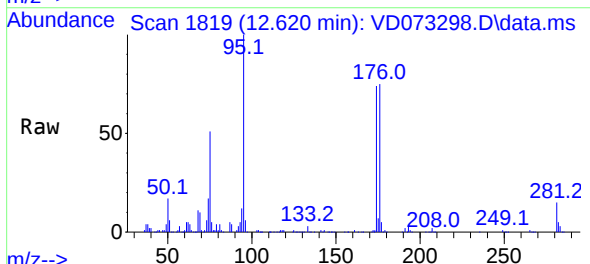
Tgt Ion:107 Resp: 5860
Ion Ratio Lower Upper
107 100
109 94.5 74.2 111.4

Manual Integrations
APPROVED

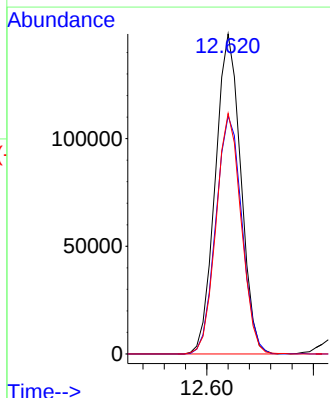
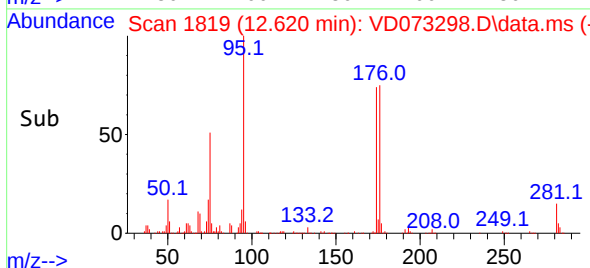
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022

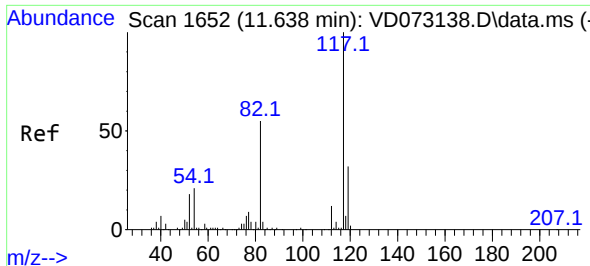


#62
4-Bromofluorobenzene
Concen: 56.469 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32



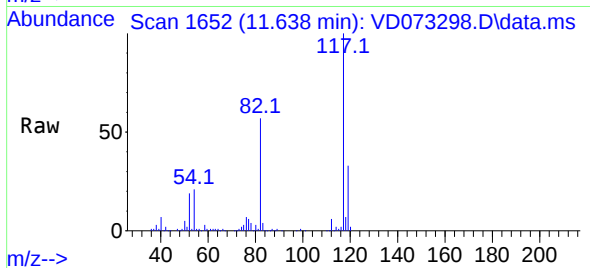
Tgt Ion: 95 Resp: 246305
Ion Ratio Lower Upper
95 100
174 76.2 0.0 152.8
176 74.2 0.0 145.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. -0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

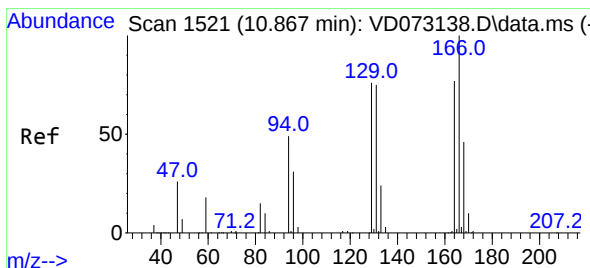
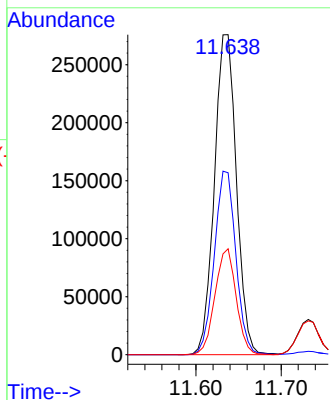
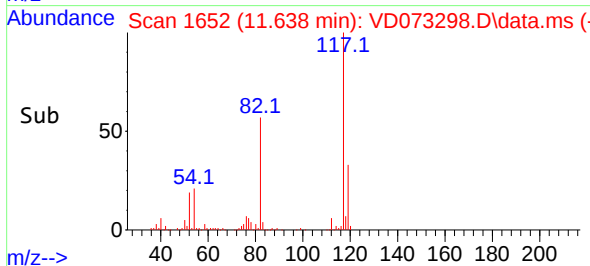
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



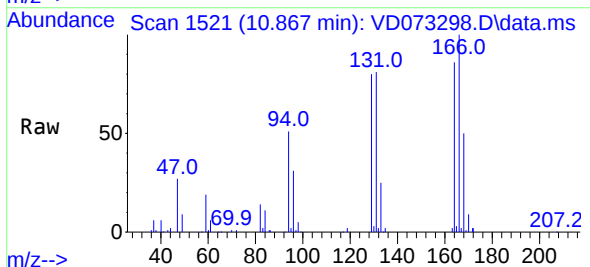
Tgt Ion:117 Resp: 496379
Ion Ratio Lower Upper
117 100
82 56.9 45.3 67.9
119 33.1 26.6 40.0

Manual Integrations
APPROVED

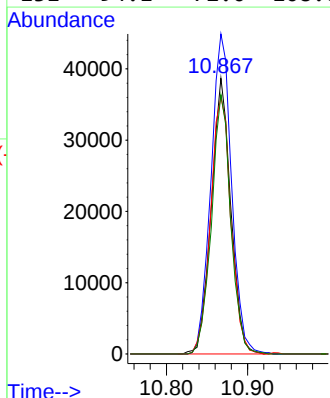
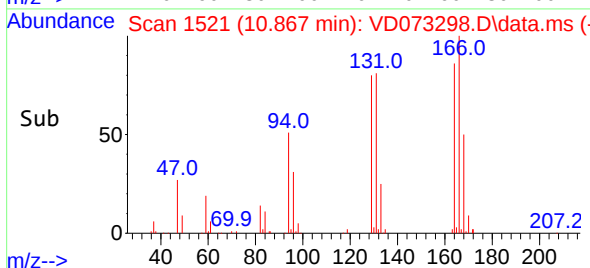
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022

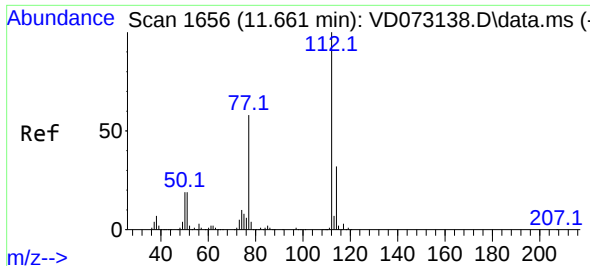


#64
Tetrachloroethene
Concen: 19.944 ug/l
RT: 10.867 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32



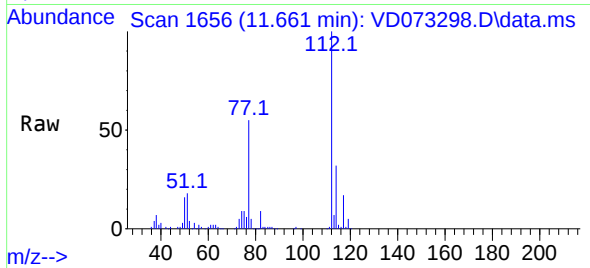
Tgt Ion:164 Resp: 64842
Ion Ratio Lower Upper
164 100
166 116.1 98.5 147.7
129 93.2 74.6 111.8
131 94.1 72.0 108.0





#65
Chlorobenzene
Concen: 20.984 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. 0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

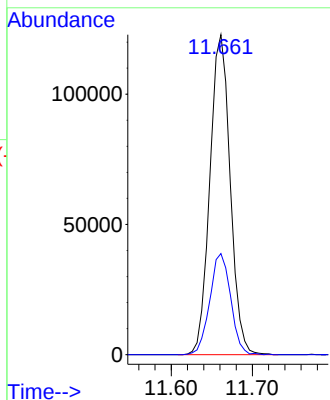
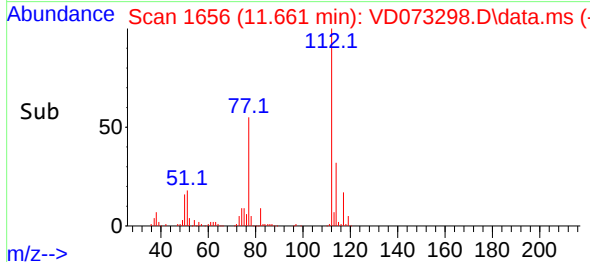
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



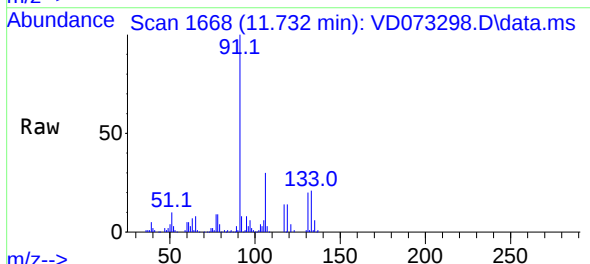
Tgt Ion:112 Resp: 21368
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.6

Manual Integrations
APPROVED

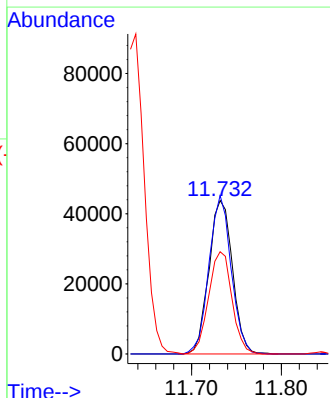
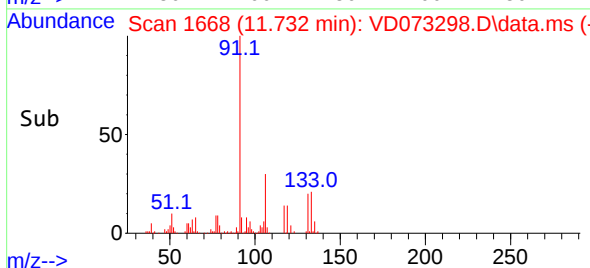
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022

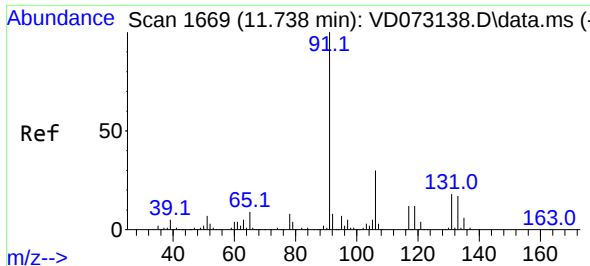


#66
1,1,1,2-Tetrachloroethane
Concen: 21.178 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32



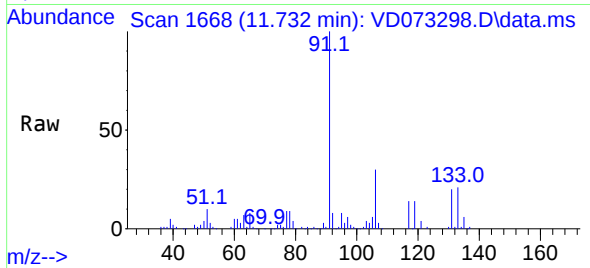
Tgt Ion:131 Resp: 79982
Ion Ratio Lower Upper
131 100
133 97.4 48.1 144.3
119 66.0 31.9 95.9





#67
Ethyl Benzene
Concen: 19.623 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.006 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

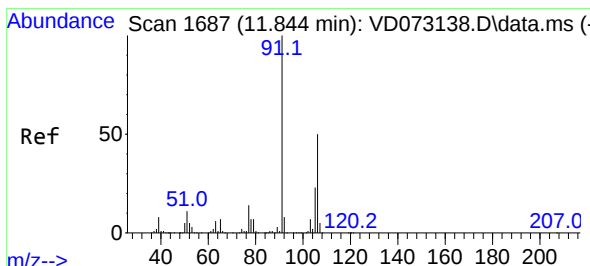
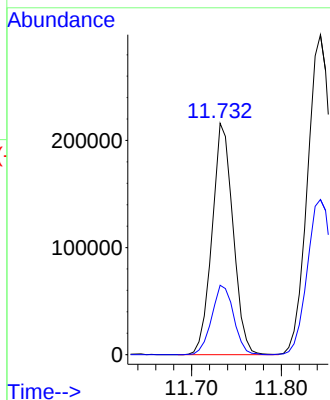
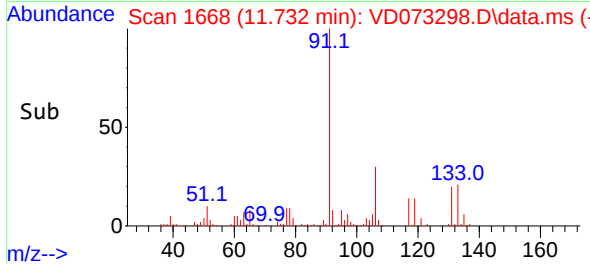
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



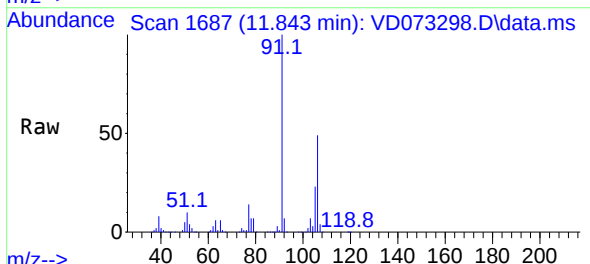
Tgt Ion: 91 Resp: 35078
Ion Ratio Lower Upper
91 100
106 30.0 24.2 36.4

Manual Integrations
APPROVED

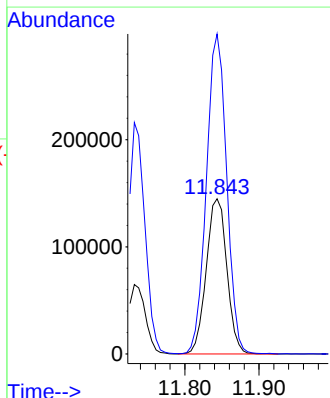
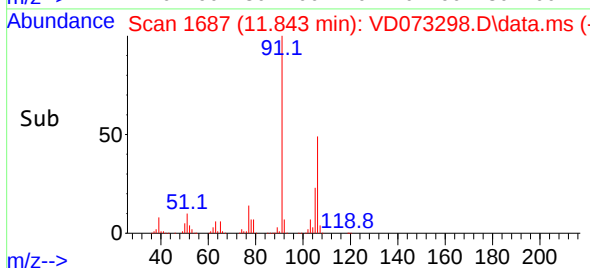
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022

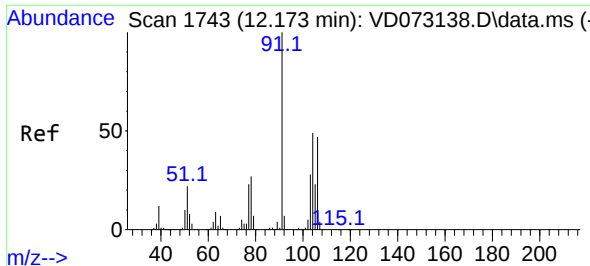


#68
m/p-Xylenes
Concen: 40.339 ug/l
RT: 11.843 min Scan# 1687
Delta R.T. -0.001 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32



Tgt Ion:106 Resp: 280156
Ion Ratio Lower Upper
106 100
91 202.2 163.7 245.5





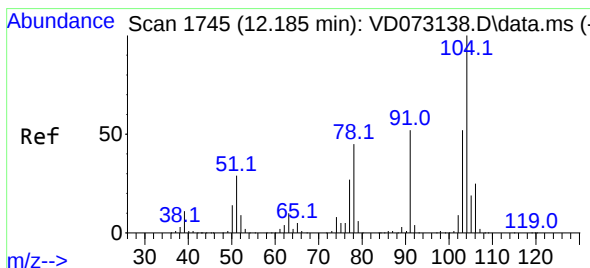
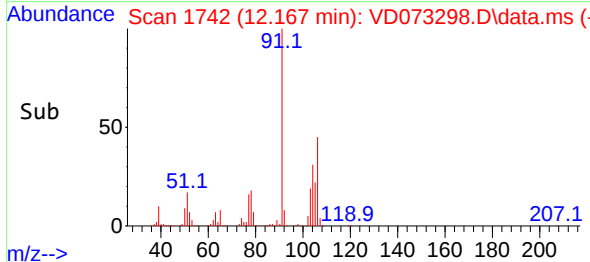
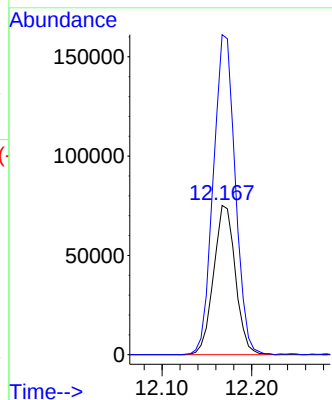
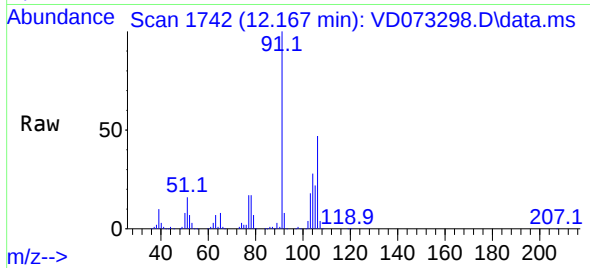
#69
o-Xylene
Concen: 19.911 ug/l
RT: 12.167 min Scan# 11
Delta R.T. -0.006 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02

Tgt Ion:106 Resp: 12703
Ion Ratio Lower Upper
106 100
91 215.6 110.4 331.2

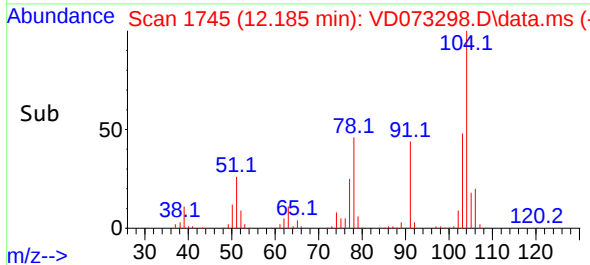
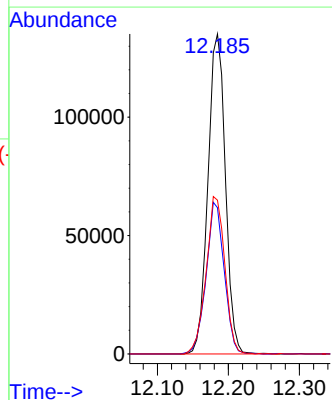
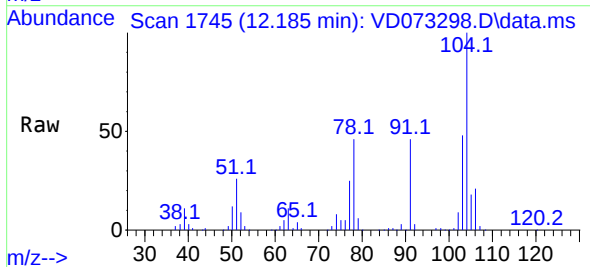
Manual Integrations
APPROVED

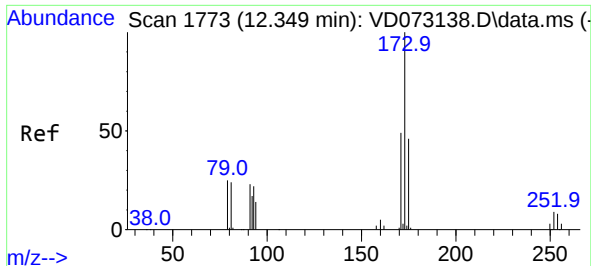
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022



#70
Styrene
Concen: 21.034 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

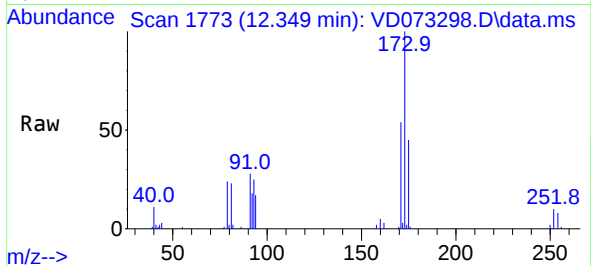
Tgt Ion:104 Resp: 230889
Ion Ratio Lower Upper
104 100
78 49.3 41.8 62.8
103 52.7 44.2 66.4





#71
Bromoform
Concen: 23.472 ug/l
RT: 12.349 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

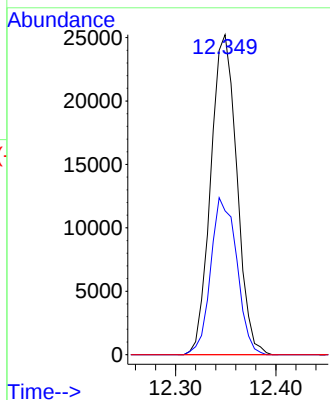
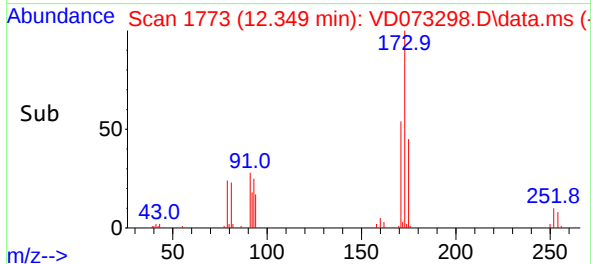
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



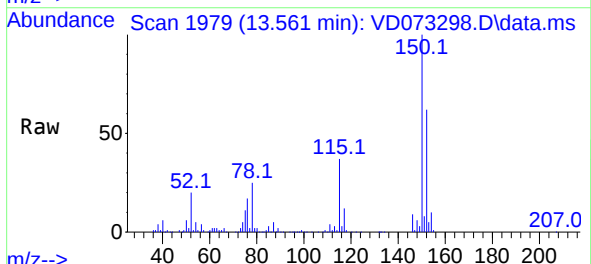
Tgt Ion:173 Resp: 45623
Ion Ratio Lower Upper
173 100
175 49.0 23.9 71.8
254 0.0 0.0 0.0

Manual Integrations
APPROVED

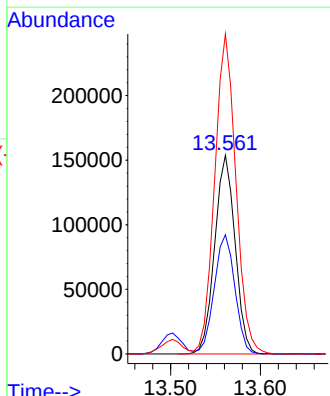
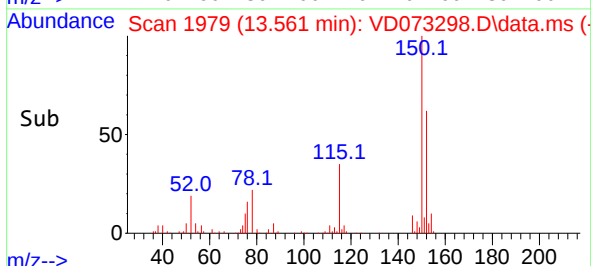
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022

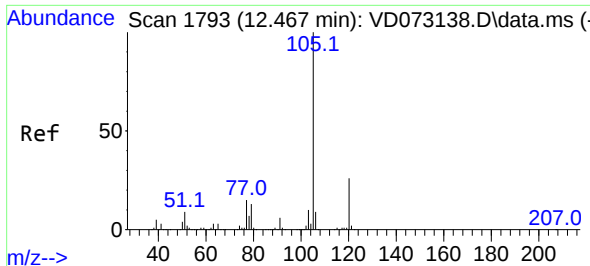


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. 0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32



Tgt Ion:152 Resp: 242839
Ion Ratio Lower Upper
152 100
115 60.8 31.3 93.8
150 167.5 0.0 348.6





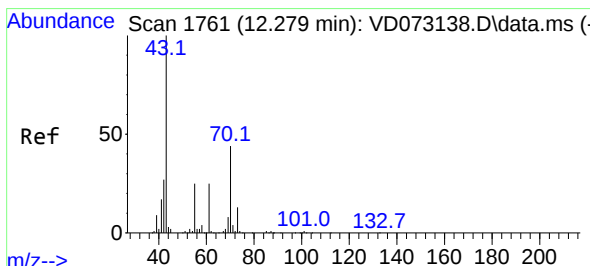
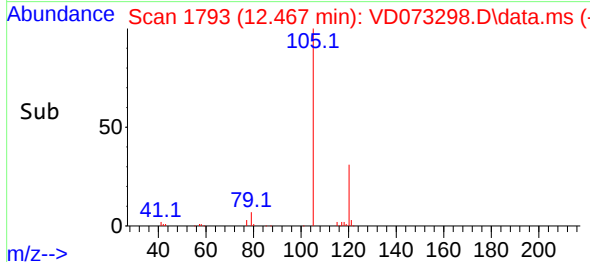
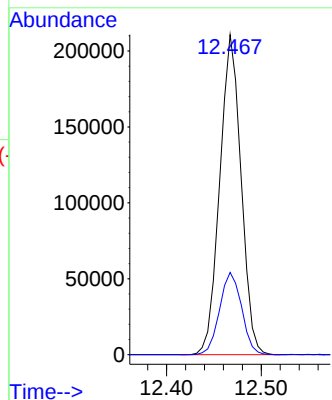
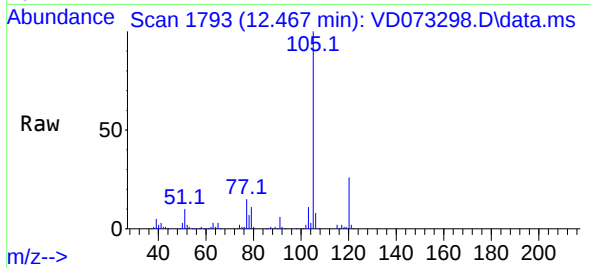
#73
Isopropylbenzene
Concen: 19.031 ug/l
RT: 12.467 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02

Tgt Ion:105 Resp: 32945
Ion Ratio Lower Upper
105 100
120 26.6 13.0 38.9

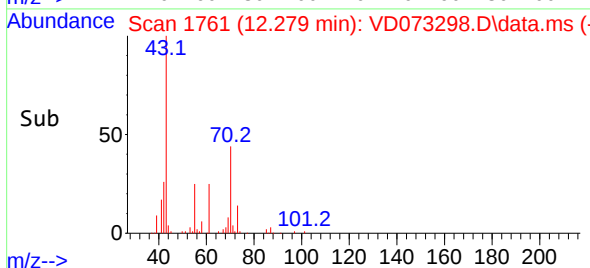
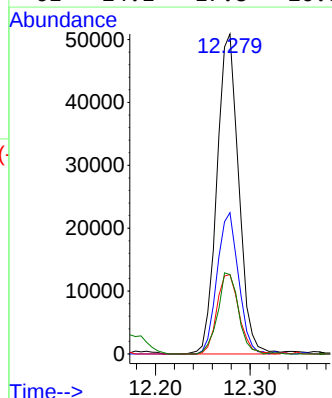
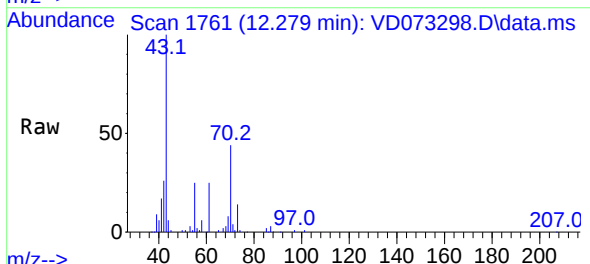
Manual Integrations
APPROVED

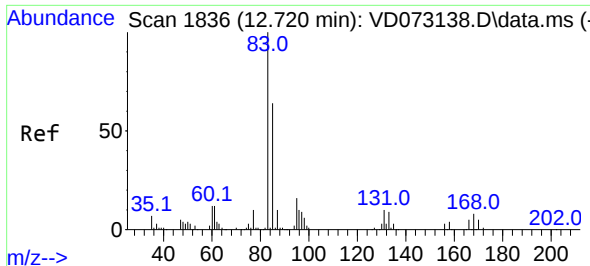
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022



#74
N-ethyl acetate
Concen: 21.576 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

Tgt Ion: 43 Resp: 81483
Ion Ratio Lower Upper
43 100
70 43.4 31.3 46.9
55 25.2 20.0 30.0
61 24.1 17.8 26.8





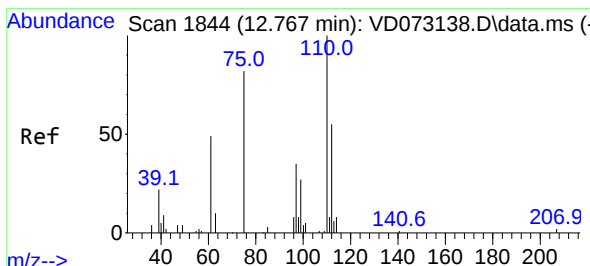
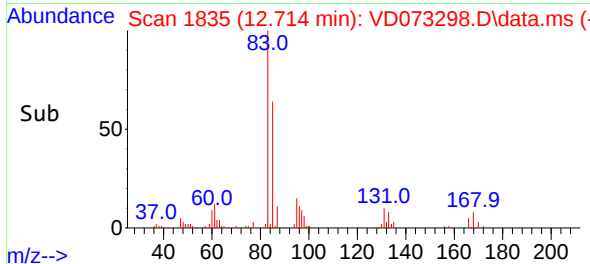
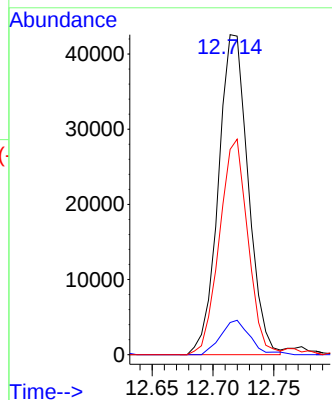
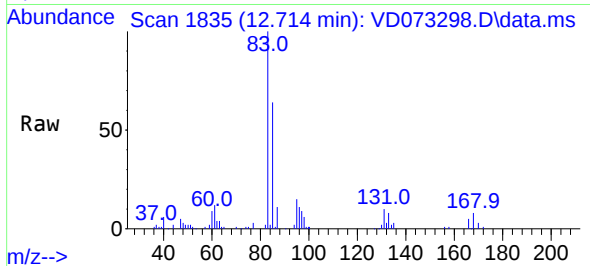
#75
1,1,2,2-Tetrachloroethane
Concen: 22.753 ug/l
RT: 12.714 min Scan# 1835
Delta R.T. -0.006 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02

Tgt Ion: 83 Resp: 72648
Ion Ratio Lower Upper
83 100
131 10.6 5.0 14.9
85 64.2 32.6 98.0

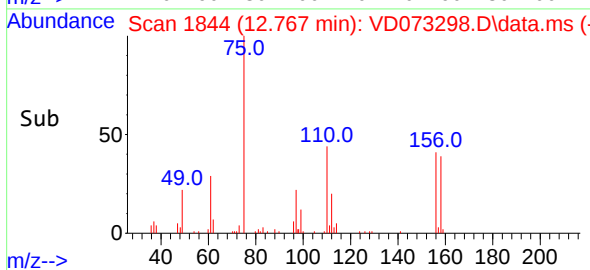
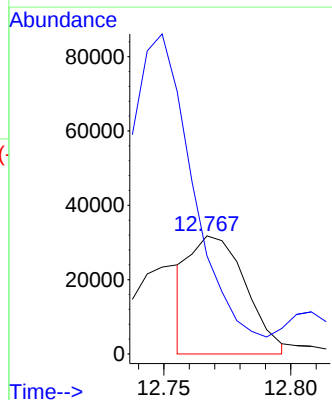
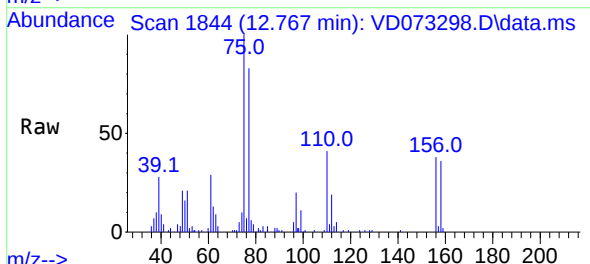
Manual Integrations
APPROVED

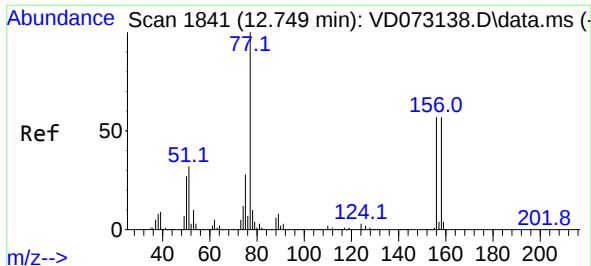
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022



#76
1,2,3-Trichloropropane
Concen: 20.431 ug/l m
RT: 12.767 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

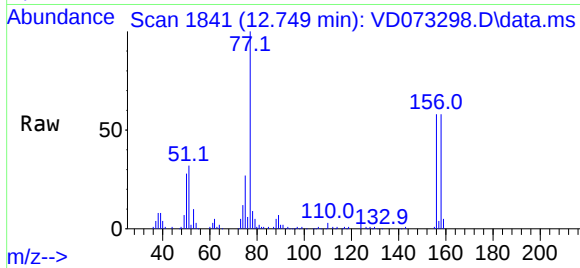
Tgt Ion: 75 Resp: 48680
Ion Ratio Lower Upper
75 100
77 331.3 0.0 0.0#





#77
Bromobenzene
Concen: 21.105 ug/l
RT: 12.749 min Scan# 1841
Delta R.T. 0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

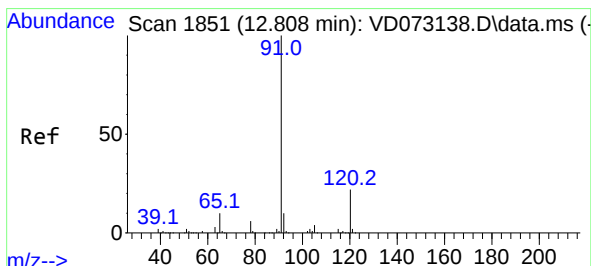
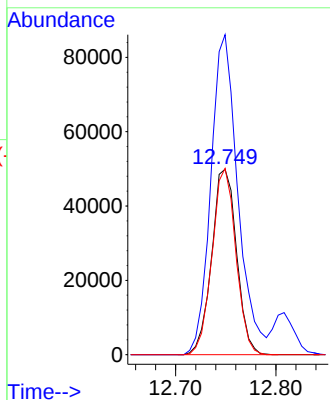
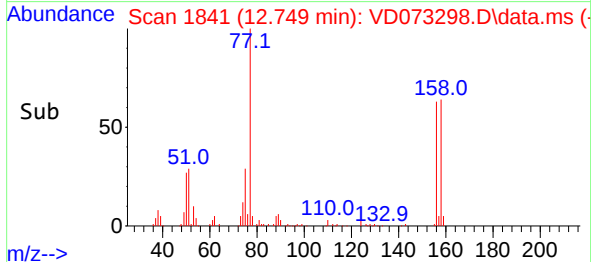
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



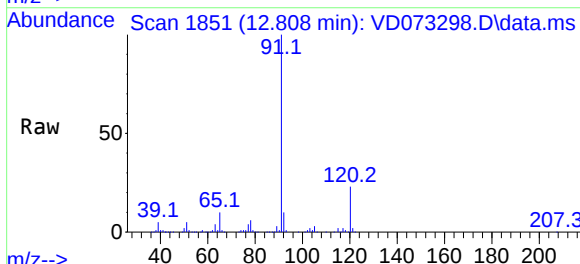
Tgt Ion:156 Resp: 86008
Ion Ratio Lower Upper
156 100
77 187.5 102.8 308.3
158 96.0 48.7 146.1

Manual Integrations
APPROVED

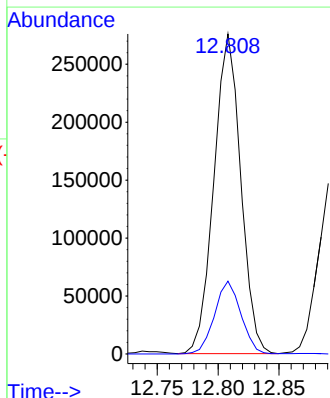
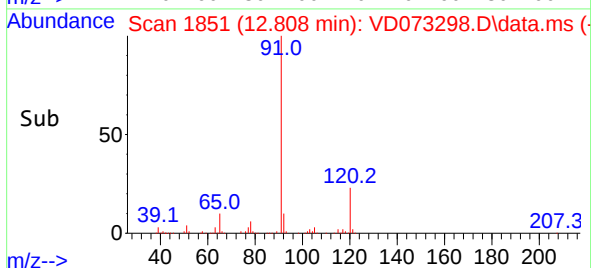
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022

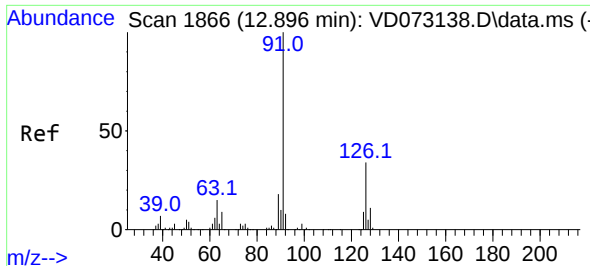


#78
n-propylbenzene
Concen: 19.457 ug/l
RT: 12.808 min Scan# 1851
Delta R.T. 0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32



Tgt Ion: 91 Resp: 422881
Ion Ratio Lower Upper
91 100
120 22.4 10.9 32.9





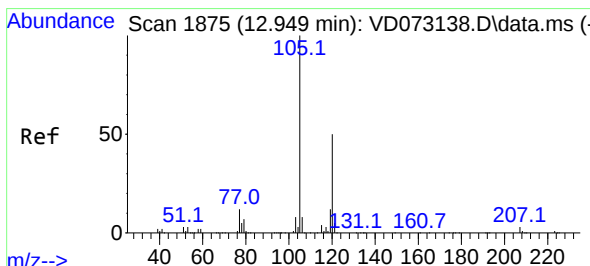
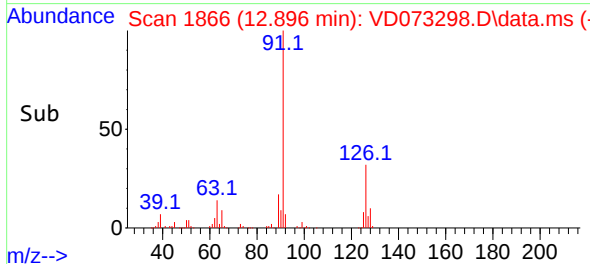
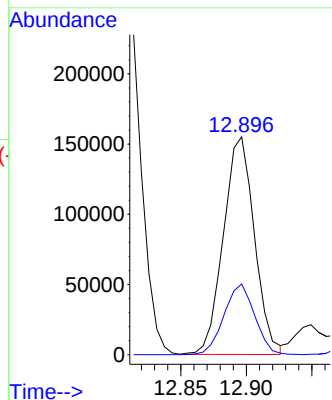
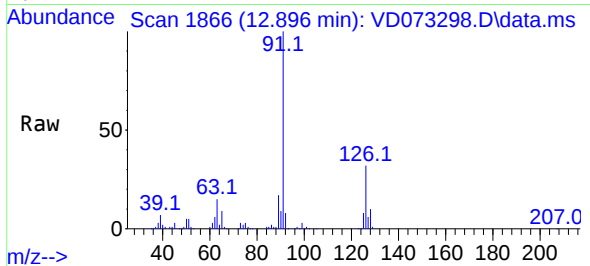
#79
2-Chlorotoluene
Concen: 20.350 ug/l
RT: 12.896 min Scan# 1866
Delta R.T. 0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02

Tgt Ion: 91 Resp: 25536
Ion Ratio Lower Upper
91 100
126 32.1 16.2 48.6

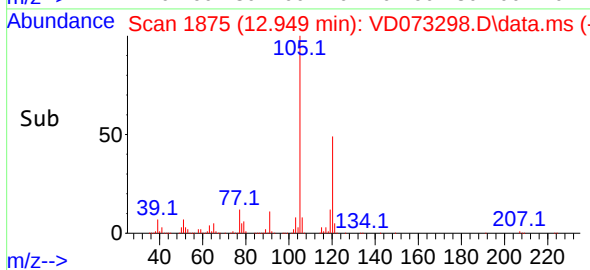
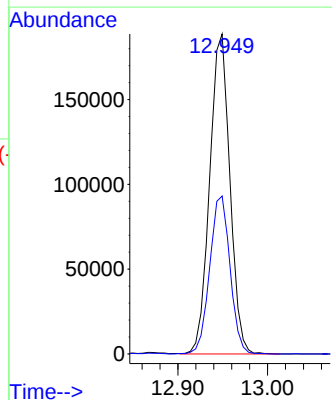
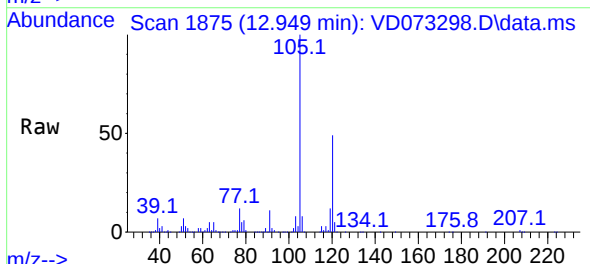
Manual Integrations
APPROVED

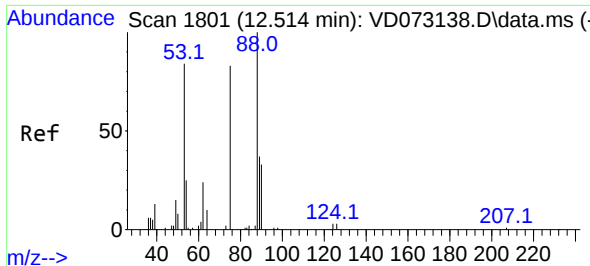
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022



#80
1,3,5-Trimethylbenzene
Concen: 20.116 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

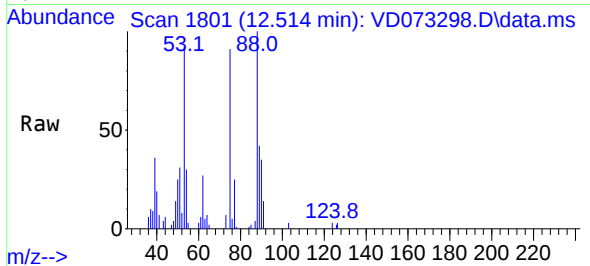
Tgt Ion:105 Resp: 294998
Ion Ratio Lower Upper
105 100
120 49.6 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 19.590 ug/l
RT: 12.514 min Scan# 1801
Delta R.T. 0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

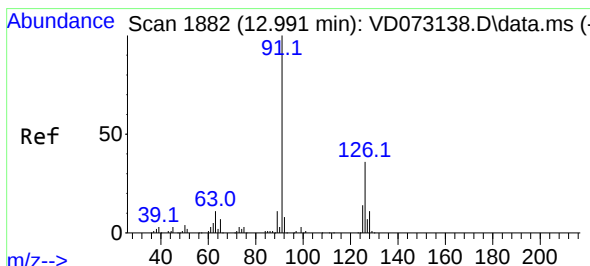
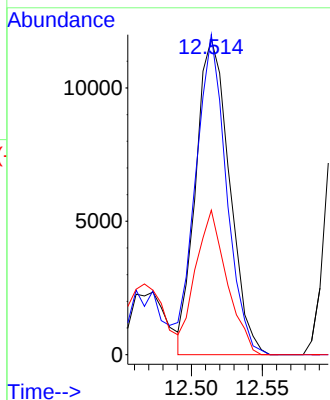
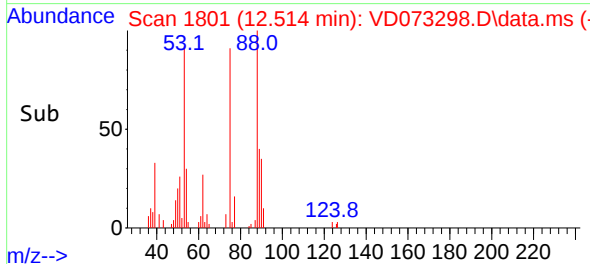
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



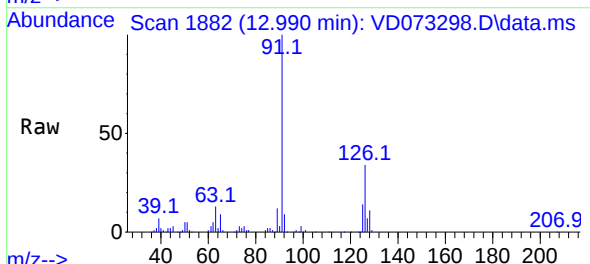
Tgt Ion: 75 Resp: 1944
Ion Ratio Lower Upper
75 100
53 94.0 86.5 129.7
89 42.9 33.9 50.9

Manual Integrations
APPROVED

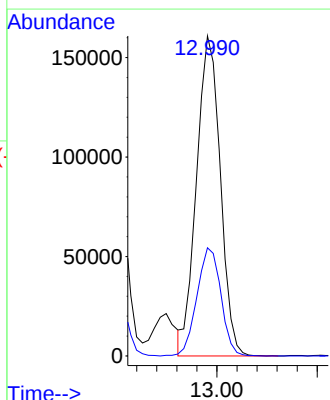
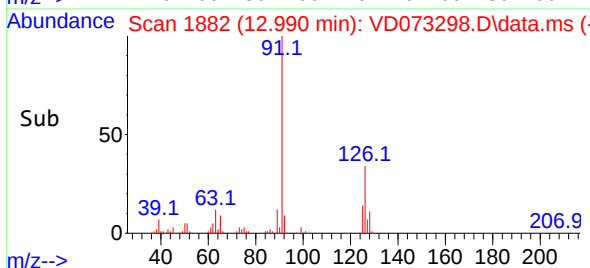
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022

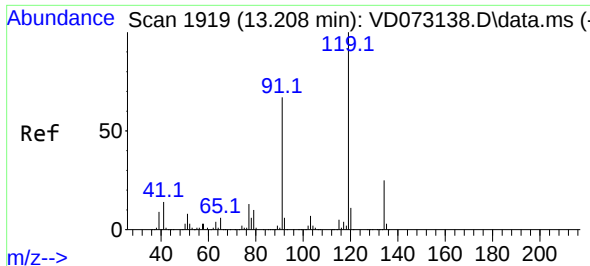


#82
4-Chlorotoluene
Concen: 20.184 ug/l
RT: 12.990 min Scan# 1882
Delta R.T. -0.001 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32



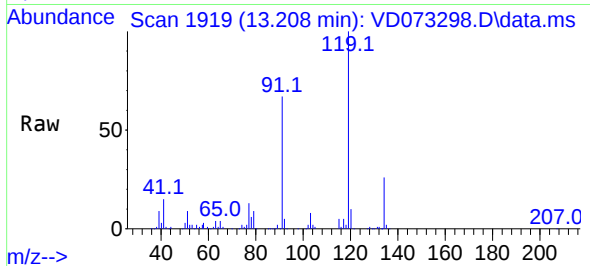
Tgt Ion: 91 Resp: 265483
Ion Ratio Lower Upper
91 100
126 34.1 16.5 49.5





#83
tert-Butylbenzene
Concen: 18.739 ug/l
RT: 13.208 min Scan# 1919
Delta R.T. 0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

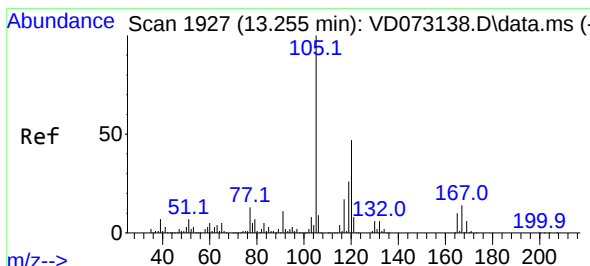
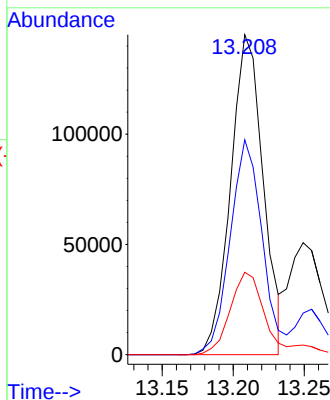
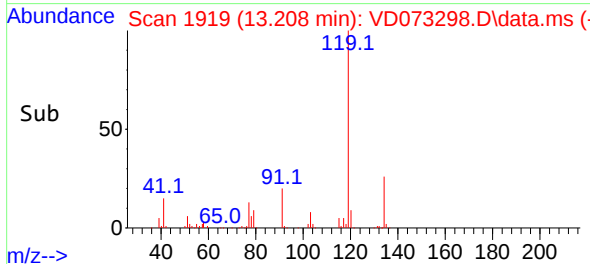
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



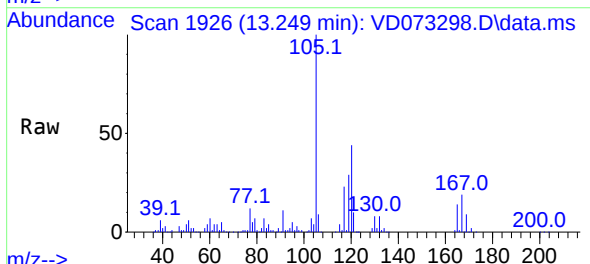
Tgt Ion:119 Resp: 231602
Ion Ratio Lower Upper
119 100
91 66.3 34.8 104.5
134 28.6 13.3 39.9

Manual Integrations
APPROVED

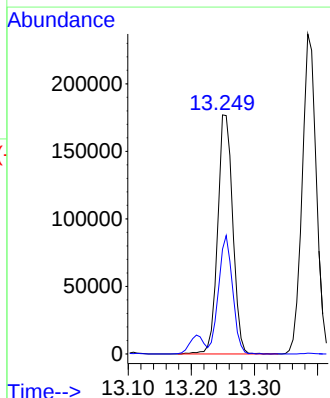
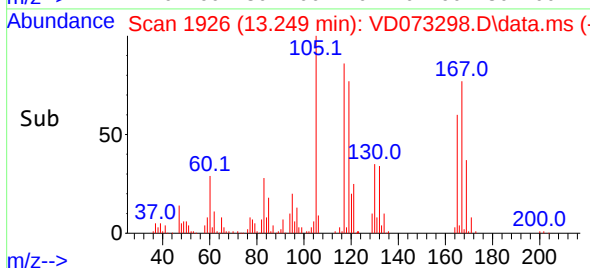
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022

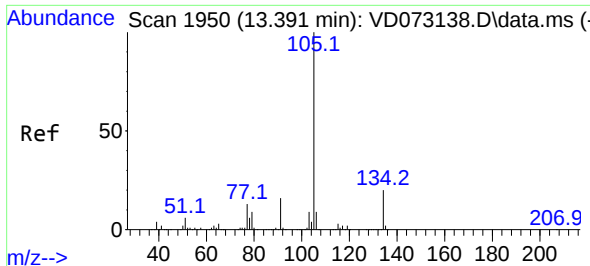


#84
1,2,4-Trimethylbenzene
Concen: 20.257 ug/l
RT: 13.249 min Scan# 1926
Delta R.T. -0.006 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32



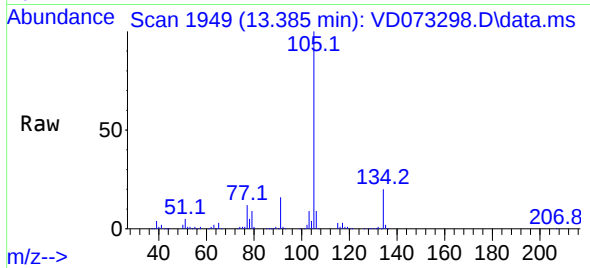
Tgt Ion:105 Resp: 293468
Ion Ratio Lower Upper
105 100
120 46.1 22.3 66.8





#85
 sec-Butylbenzene
 Concen: 19.472 ug/l
 RT: 13.385 min Scan# 1949
 Delta R.T. -0.006 min
 Lab File: VD073298.D
 Acq: 23 May 2022 23:32

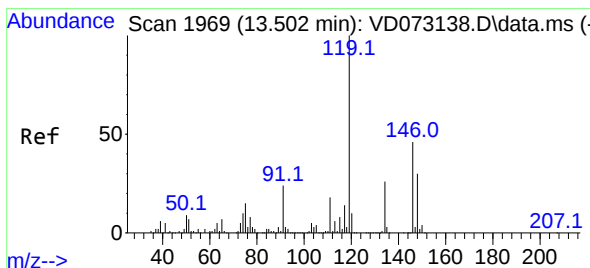
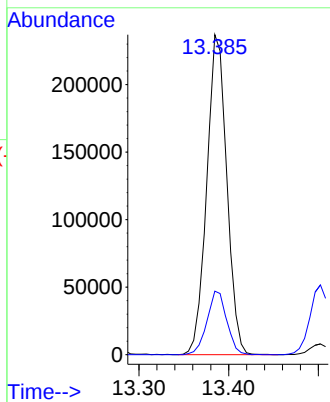
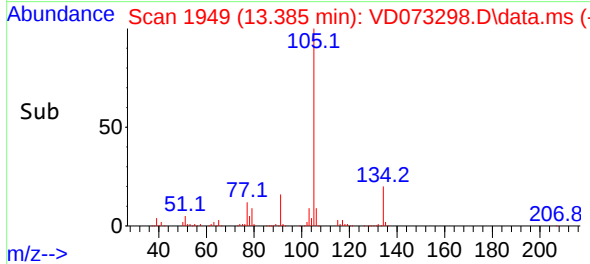
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0523SBS02



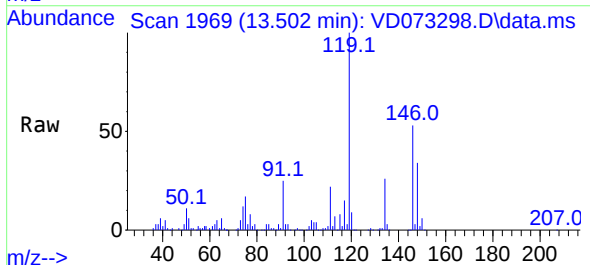
Tgt Ion:105 Resp: 36746
 Ion Ratio Lower Upper
 105 100
 134 19.6 9.8 29.3

Manual Integrations
 APPROVED

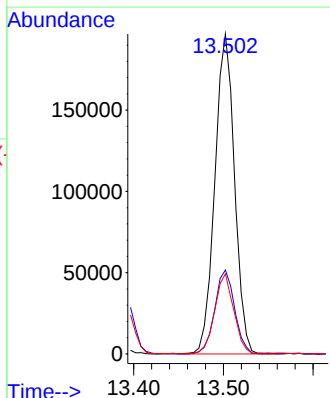
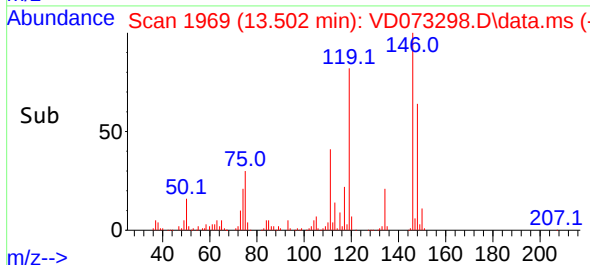
Reviewed By :Semsettin Yesilyurt 05/31/2022
 Supervised By :Mahesh Dadoda 05/31/2022

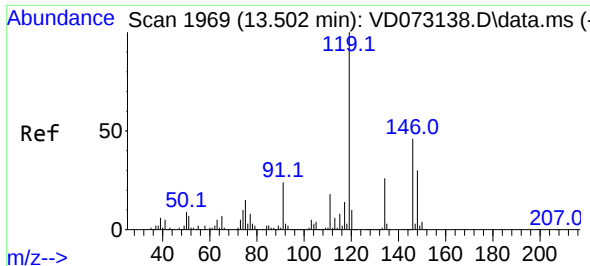


#86
 p-Isopropyltoluene
 Concen: 19.458 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. 0.000 min
 Lab File: VD073298.D
 Acq: 23 May 2022 23:32



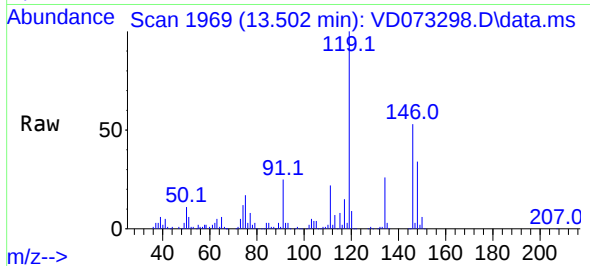
Tgt Ion:119 Resp: 299333
 Ion Ratio Lower Upper
 119 100
 134 26.5 12.9 38.6
 91 24.0 12.1 36.3





#87
1,3-Dichlorobenzene
Concen: 21.012 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. 0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

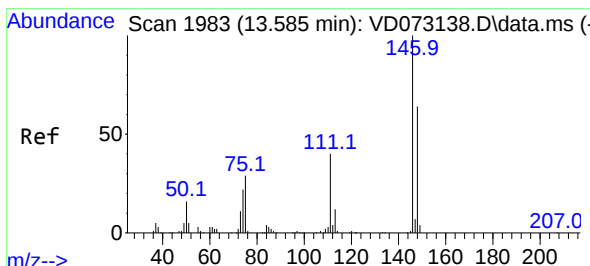
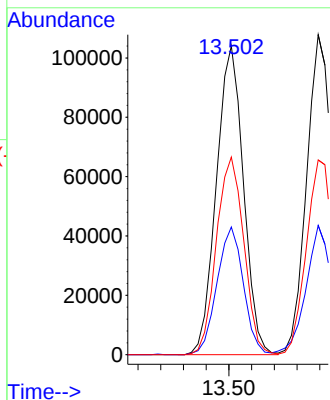
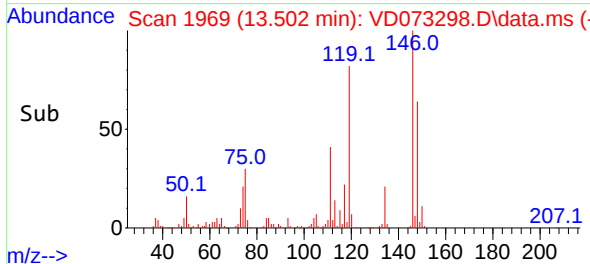
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



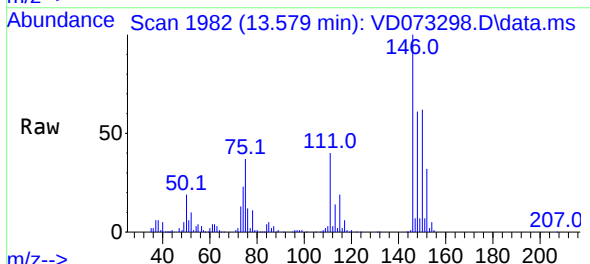
Tgt Ion:146 Resp: 172598
Ion Ratio Lower Upper
146 100
111 40.3 20.4 61.3
148 64.6 31.9 95.7

Manual Integrations
APPROVED

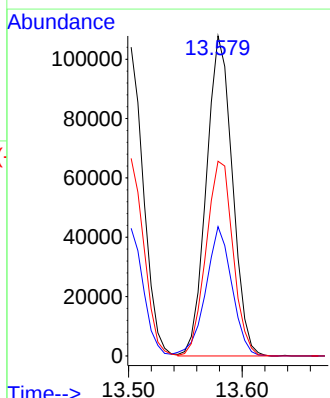
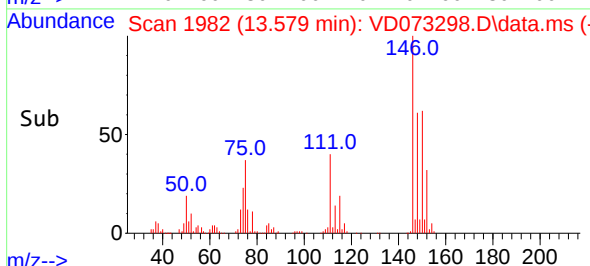
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022

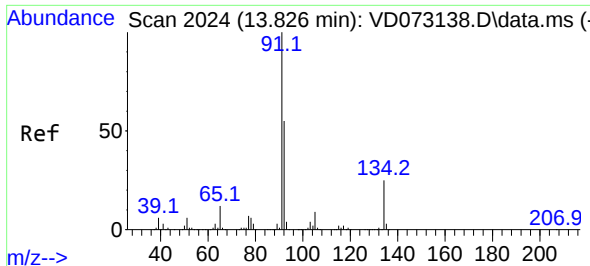


#88
1,4-Dichlorobenzene
Concen: 20.754 ug/l
RT: 13.579 min Scan# 1982
Delta R.T. -0.006 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32



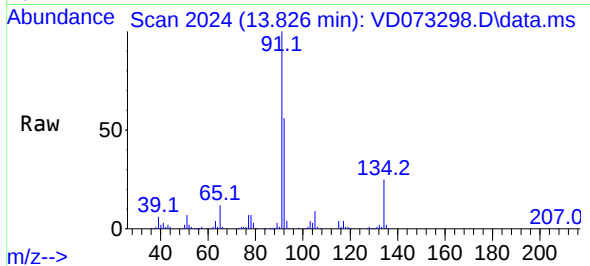
Tgt Ion:146 Resp: 172088
Ion Ratio Lower Upper
146 100
111 40.5 20.3 60.9
148 62.9 31.7 95.1





#89
n-Butylbenzene
Concen: 18.882 ug/l
RT: 13.826 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

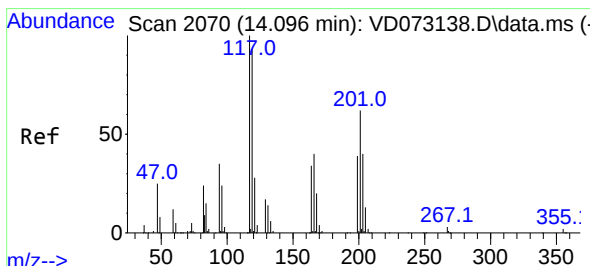
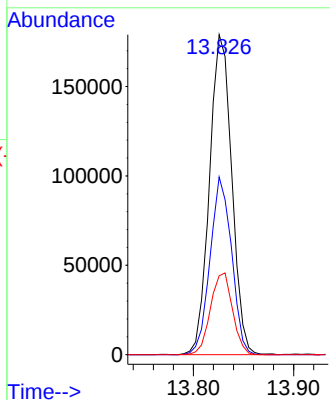
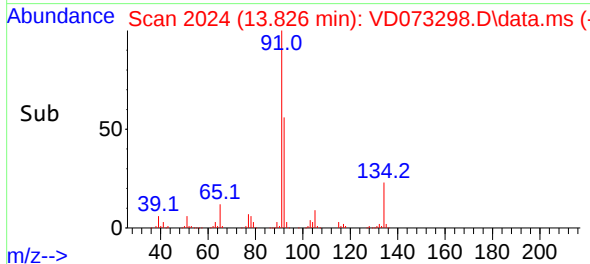
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



Tgt Ion: 91 Resp: 27676
Ion Ratio Lower Upper
91 100
92 53.5 26.6 79.8
134 25.3 12.3 36.9

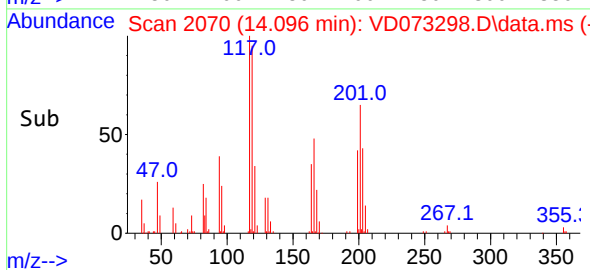
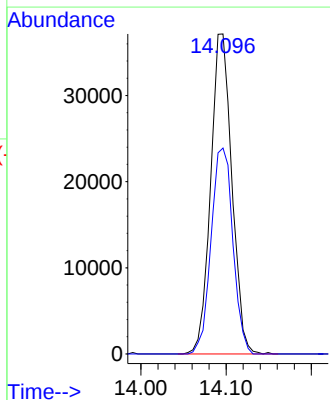
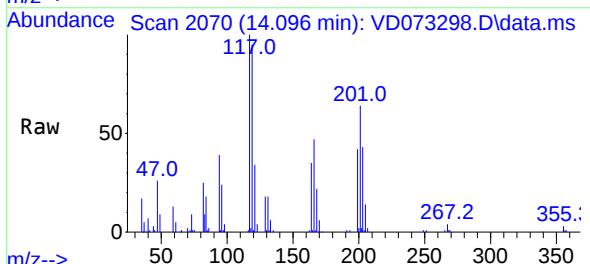
Manual Integrations
APPROVED

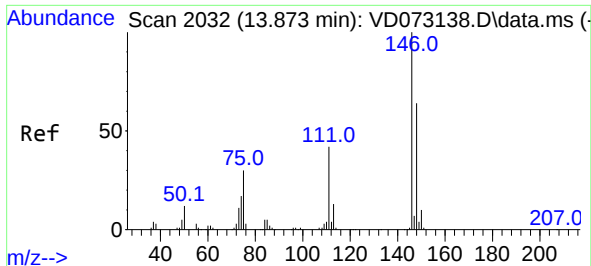
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022



#90
Hexachloroethane
Concen: 20.236 ug/l
RT: 14.096 min Scan# 2070
Delta R.T. 0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

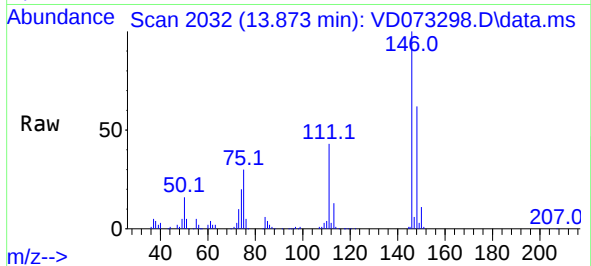
Tgt Ion:117 Resp: 64413
Ion Ratio Lower Upper
117 100
201 66.0 33.4 100.2





#91
1,2-Dichlorobenzene
Concen: 21.201 ug/l
RT: 13.873 min Scan# 2032
Delta R.T. -0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

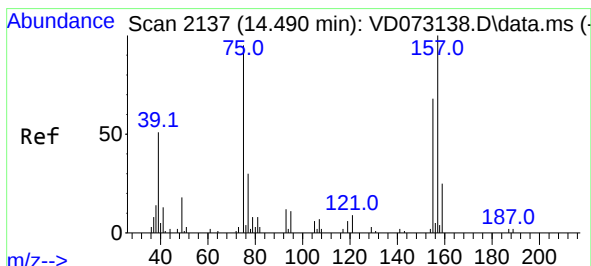
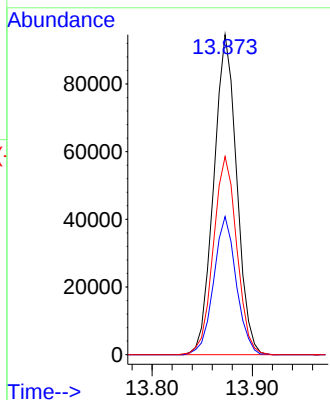
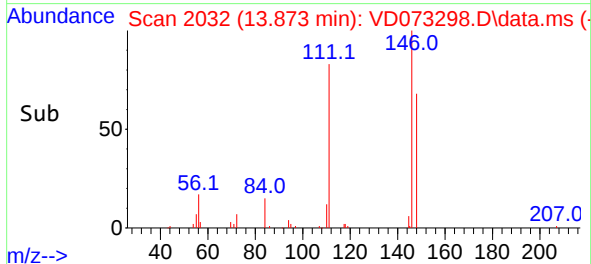
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



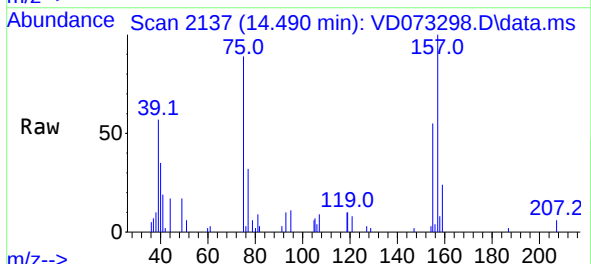
Tgt Ion:146 Resp: 150679
Ion Ratio Lower Upper
146 100
111 42.5 21.1 63.3
148 63.1 31.7 95.1

Manual Integrations
APPROVED

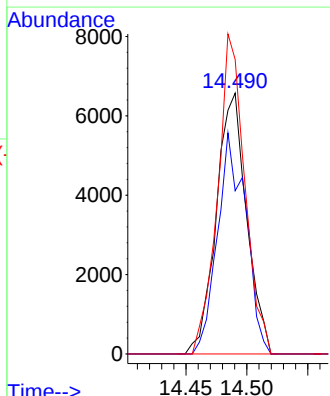
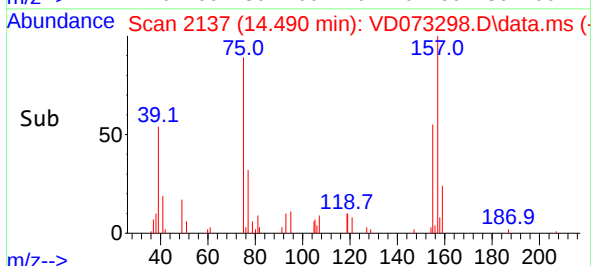
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022

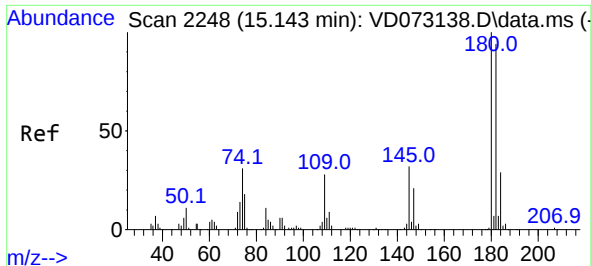


#92
1,2-Dibromo-3-Chloropropane
Concen: 23.303 ug/l
RT: 14.490 min Scan# 2137
Delta R.T. 0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32



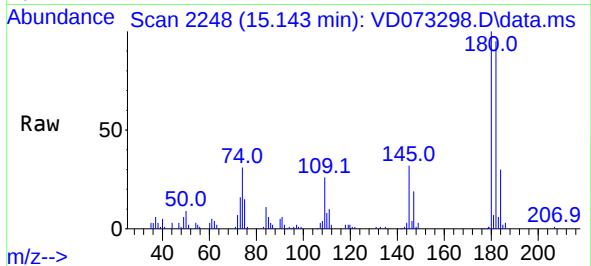
Tgt Ion: 75 Resp: 11394
Ion Ratio Lower Upper
75 100
155 79.0 36.8 110.3
157 109.8 48.4 145.0





#93
1,2,4-Trichlorobenzene
Concen: 20.115 ug/l
RT: 15.143 min Scan# 2116
Delta R.T. 0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

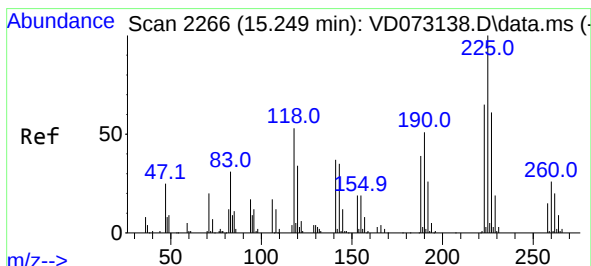
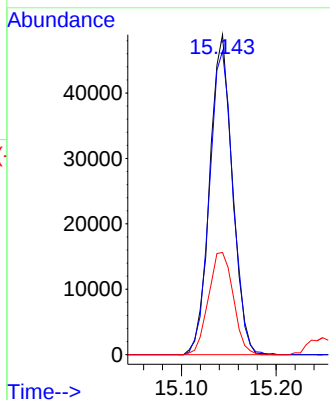
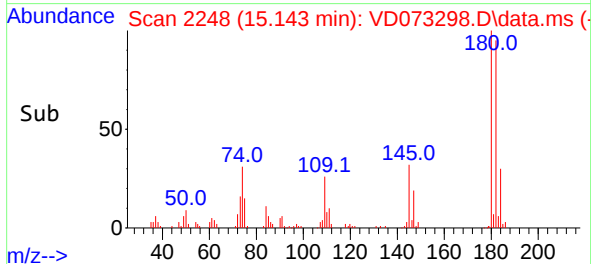
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



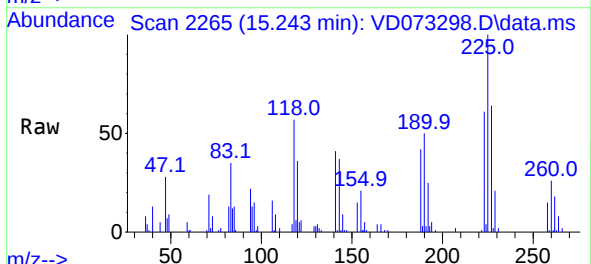
Tgt Ion:180 Resp: 81164
Ion Ratio Lower Upper
180 100
182 98.0 47.3 142.0
145 35.0 16.2 48.5

Manual Integrations
APPROVED

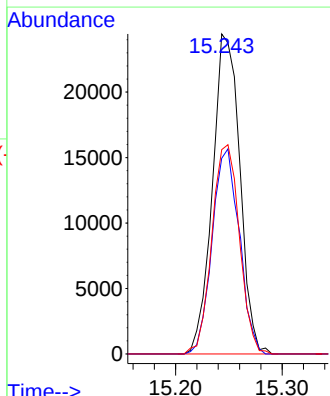
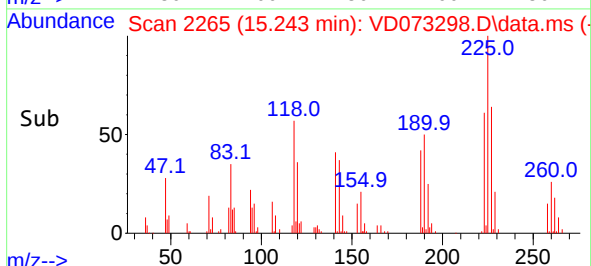
Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022

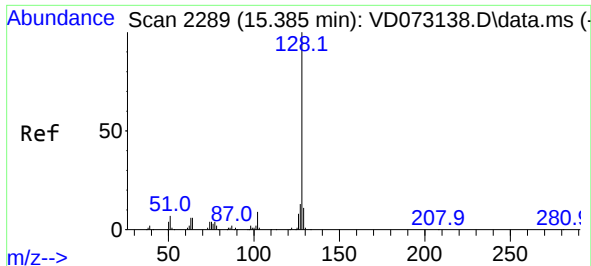


#94
Hexachlorobutadiene
Concen: 19.128 ug/l
RT: 15.243 min Scan# 2265
Delta R.T. -0.006 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32



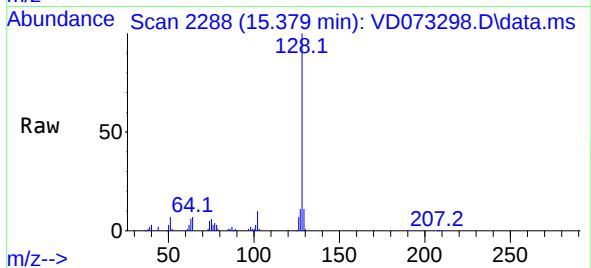
Tgt Ion:225 Resp: 43493
Ion Ratio Lower Upper
225 100
223 63.7 31.1 93.2
227 65.8 32.4 97.0





#95
Naphthalene
Concen: 20.682 ug/l
RT: 15.379 min Scan# 21
Delta R.T. -0.006 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

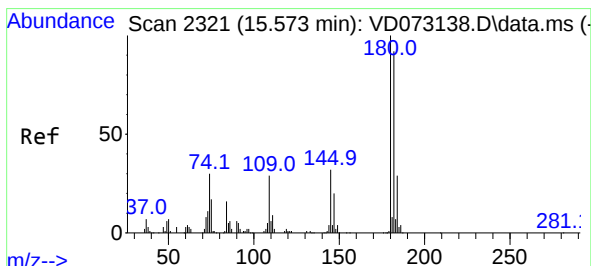
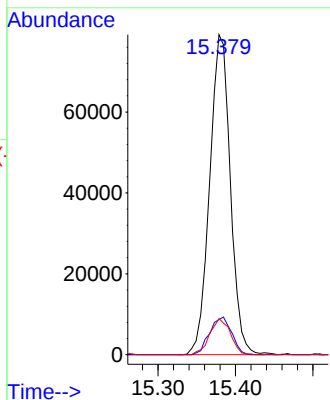
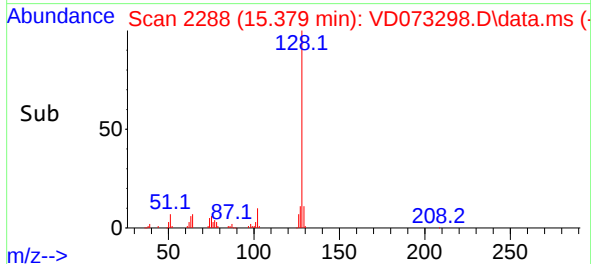
Instrument :
MSVOA_D
ClientSampleId :
VD0523SBS02



Tgt Ion:128 Resp: 14659
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 11.3 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022



#96
1,2,3-Trichlorobenzene
Concen: 21.057 ug/l
RT: 15.573 min Scan# 2321
Delta R.T. -0.000 min
Lab File: VD073298.D
Acq: 23 May 2022 23:32

Tgt Ion:180 Resp: 75322
Ion Ratio Lower Upper
180 100
182 92.5 47.6 142.9
145 33.3 17.1 51.3

