

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021022\
 Data File : VX026916.D
 Acq On : 10 Feb 2022 13:33
 Operator : JC/MD
 Sample : VX0210WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0210WBSD01

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 02/11/2022
 Supervised By : Mahesh Dadoda 02/11/2022

Quant Time: Feb 11 03:55:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X011022W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Mon Jan 10 12:50:55 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	4.904	128	17468	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.763	114	98054	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	86211	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.958	65	39329	28.000	ug/l	0.00
Spiked Amount 30.000	Range	91 - 110	Recovery	=	93.333%	
60) 4-Bromofluorobenzene	11.079	95	42381	29.456	ug/l	0.00
Spiked Amount 30.000	Range	63 - 112	Recovery	=	98.200%	
63) Toluene-d8	8.647	98	116930	29.524	ug/l	0.00
Spiked Amount 30.000	Range	91 - 112	Recovery	=	98.400%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	21794	20.714	ug/l	97
3) Chloromethane	1.295	50	20585	22.395	ug/l	98
4) Vinyl Chloride	1.380	62	21251	20.913	ug/l	95
5) Bromomethane	1.612	94	9627	21.043	ug/l	99
6) Chloroethane	1.691	64	12824	22.241	ug/l	100
7) Trichlorofluoromethane	1.892	101	31891	19.803	ug/l	98
8) Diethyl Ether	2.136	74	12102	21.061	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	21564	21.453	ug/l	98
10) 1,1-Dichloroethene	2.325	96	19987	21.286	ug/l	95
11) Methyl Iodide	2.459	142	25797	25.297	ug/l	96
12) Methyl Acetate	2.703	43	47291	24.041	ug/l	98
13) Acrolein	2.240	56	24292	119.157	ug/l	98
14) Acrylonitrile	3.063	53	67882	123.715	ug/l	99
15) Acetone	2.380	58	20005	116.068	ug/l	94
16) Carbon Disulfide	2.514	76	51550	19.441	ug/l	100
17) Allyl chloride	2.666	41	37357	20.672	ug/l	98
18) Methylene Chloride	2.794	84	23459	22.683	ug/l	99
19) trans-1,2-Dichloroethene	3.093	96	21259	21.063	ug/l	97
20) Diisopropyl ether	3.764	45	76359	21.741	ug/l	96
21) 1,1-Dichloroethane	3.611	63	40942	21.173	ug/l	98
22) cis-1,2-Dichloroethene	4.489	96	25922	21.952	ug/l	95
23) tert-Butyl Alcohol	2.971	59	20630	103.657	ug/l #	100
24) Methyl tert-Butyl Ether	3.111	73	72447	20.747	ug/l	98
25) Chloroform	5.093	83	42684	21.304	ug/l	95
26) Cyclohexane	5.477	56	37437	21.167	ug/l #	99
29) 1,1-Dichloropropene	5.696	75	30973	20.452	ug/l	100
30) 2-Butanone	4.556	43	98962	112.521	ug/l	99
31) 2,2-Dichloropropane	4.477	77	29519	18.818	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	36529	19.813	ug/l	99
33) Carbon Tetrachloride	5.684	117	32633	19.979	ug/l	99
34) Benzene	6.038	78	91043	21.681	ug/l	98
35) Methacrylonitrile	4.916	41	20449	22.191	ug/l	97
36) 1,2-Dichloroethane	6.093	62	34535	20.363	ug/l	98
37) Trichloroethene	7.123	130	27092	22.339	ug/l	97
38) Methylcyclohexane	7.379	83	37910	20.888	ug/l	98
39) 1,2-Dichloropropane	7.428	63	23285	21.685	ug/l	98
40) Dibromomethane	7.580	93	16772	22.234	ug/l	99
41) Bromodichloromethane	7.824	83	32613	20.949	ug/l	99
42) Vinyl Acetate	3.721	43	292821	107.462	ug/l	99

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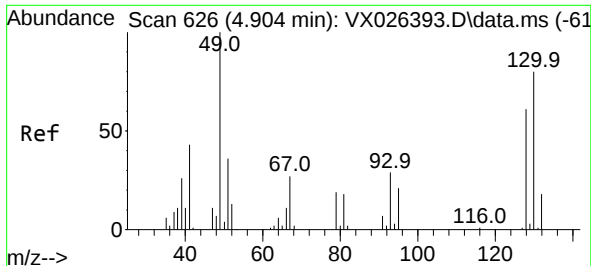
Manual Integrations
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Reviewed By : Semsettin Yesilyurt 02/11/2022
 Supervised By : Mahesh Dadoda 02/11/2022

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 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
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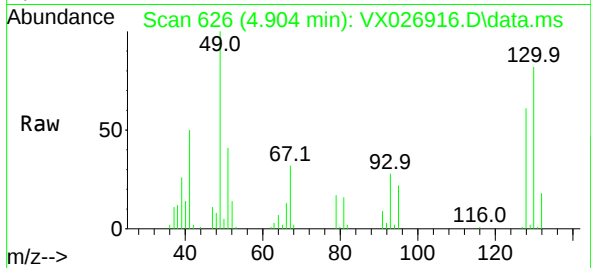
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.715	43	34817	21.773	ug/l	100
44) Isopropyl Acetate	6.336	43	56847	21.538	ug/l	100
45) 1,4-Dioxane	7.671	88	9638	471.143	ug/l	99
46) Methyl methacrylate	7.690	41	28096	21.702	ug/l	92
47) n-amyl Acetate	10.842	43	43110	21.831	ug/l	98
48) t-1,3-Dichloropropene	8.976	75	31760	20.431	ug/l	94
49) cis-1,3-Dichloropropene	8.366	75	35738	20.791	ug/l	96
50) 1,1,2-Trichloroethane	9.153	97	24015	23.154	ug/l	99
51) Ethyl methacrylate	9.116	69	36886	22.305	ug/l	97
52) 1,3-Dichloropropane	9.311	76	40524	22.546	ug/l	99
53) Dibromochloromethane	9.519	129	24657	21.874	ug/l	98
54) 1,2-Dibromoethane	9.610	107	24565	22.333	ug/l	100
55) 2-Chloroethyl vinyl ether	8.238	63	90461	102.261	ug/l	99
56) Bromoform	10.799	173	15688	20.964	ug/l	97
58) 4-Methyl-2-Pentanone	8.574	43	186549	116.009	ug/l	99
59) 2-Hexanone	9.433	43	138042	110.865	ug/l	99
61) Tetrachloroethene	9.275	164	28252	22.234	ug/l	95
62) Toluene	8.720	91	99506	21.620	ug/l	99
64) Chlorobenzene	10.080	112	61806	22.119	ug/l	99
65) 1,1,1,2-Tetrachloroethane	10.165	131	22647	21.284	ug/l	99
66) Ethyl Benzene	10.195	91	110373	21.432	ug/l	98
67) m/p-Xylenes	10.299	106	83915	43.859	ug/l	97
68) o-Xylene	10.640	106	40780	21.976	ug/l	100
69) Styrene	10.659	104	67895	22.012	ug/l	97
70) Isopropylbenzene	10.964	105	107501	21.592	ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.214	83	29215	21.532	ug/l	99
72) 1,2,3-Trichloropropane	11.238	75	30698m	22.310	ug/l	
73) Bromobenzene	11.201	156	25148	22.067	ug/l	96
74) n-propylbenzene	11.305	91	124267	21.609	ug/l	100
75) 2-Chlorotoluene	11.366	91	73721	21.339	ug/l	99
76) 1,3,5-Trimethylbenzene	11.451	105	89485	21.517	ug/l	99
77) t-1,4-Dichloro-2-butene	11.018	75	8193	19.798	ug/l	95
78) 4-Chlorotoluene	11.457	91	83826	21.283	ug/l	98
79) tert-butylbenzene	11.713	119	81529	21.180	ug/l	99
80) 1,2,4-Trimethylbenzene	11.756	105	89115	21.694	ug/l	100
81) sec-Butylbenzene	11.890	105	107759	21.370	ug/l	99
82) p-Isopropyltoluene	12.012	119	90973	21.356	ug/l	98
83) 1,3-Dichlorobenzene	11.970	146	45834	21.610	ug/l	99
84) 1,4-Dichlorobenzene	12.043	146	46651	21.950	ug/l	98
85) n-Butylbenzene	12.335	91	76363	20.713	ug/l	99
86) Hexachloroethane	12.543	117	13331	20.729	ug/l	98
87) 1,2-Dichlorobenzene	12.335	146	44768	21.967	ug/l	98
88) 1,2-Dibromo-3-Chloropr...	12.945	75	6758	19.522	ug/l	92
89) 1,2,4-Trichlorobenzene	13.591	180	27868	20.888	ug/l	99
90) Hexachlorobutadiene	13.725	225	12215	20.977	ug/l	99
91) Naphthalene	13.780	128	97673	21.178	ug/l	99
92) 1,2,3-Trichlorobenzene	13.963	180	27517	20.736	ug/l	97

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



#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.904 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

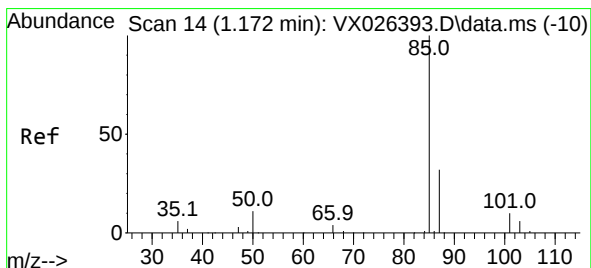
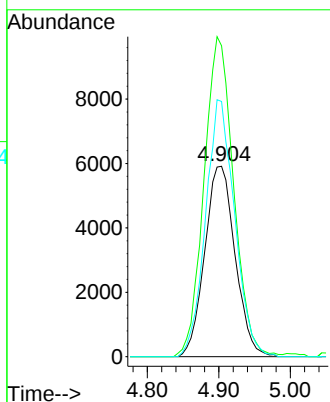
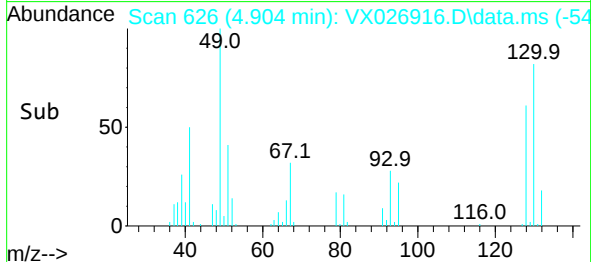
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



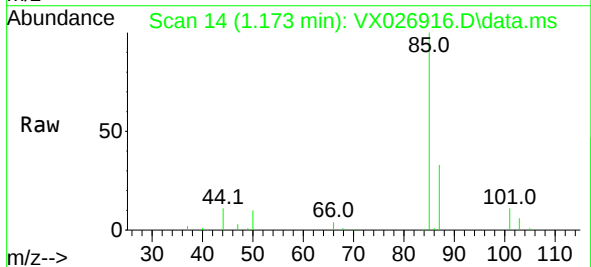
Tgt Ion:128 Resp: 1746
Ion Ratio Lower Upper
128 100
49 163.5 0.0 413.5
130 129.0 0.0 326.0

Manual Integrations
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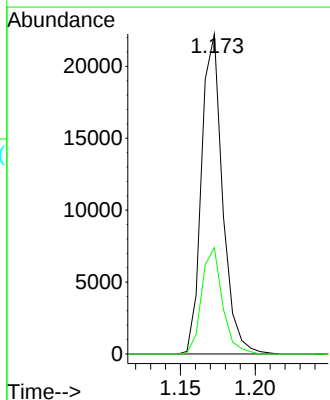
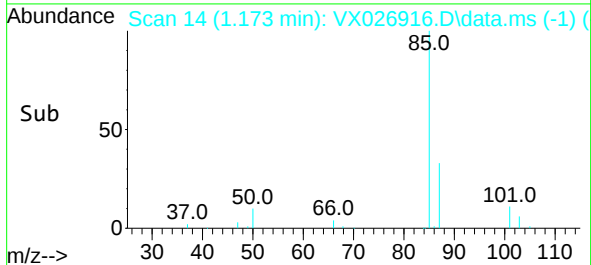
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022

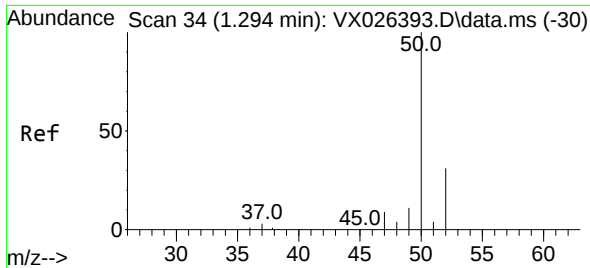


#2
Dichlorodifluoromethane
Concen: 20.714 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33



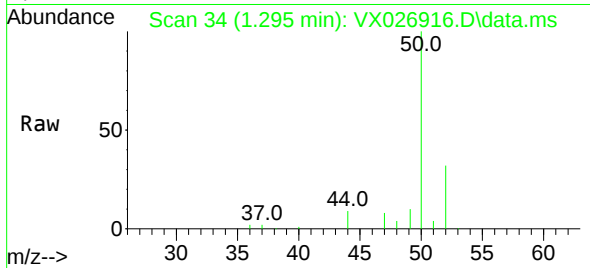
Tgt Ion: 85 Resp: 21794
Ion Ratio Lower Upper
85 100
87 33.2 15.8 47.3





#3
Chloromethane
Concen: 22.395 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

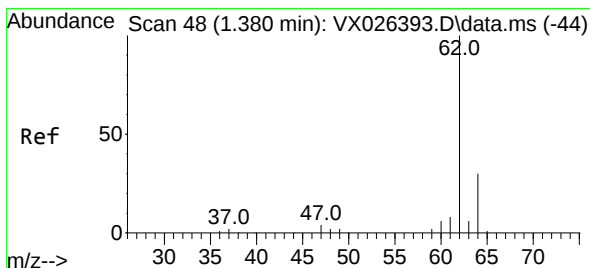
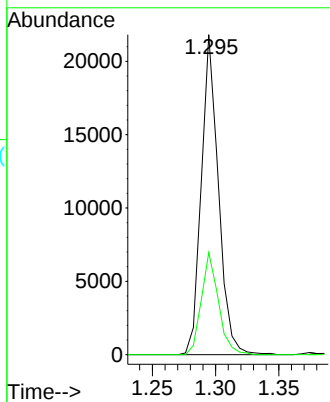
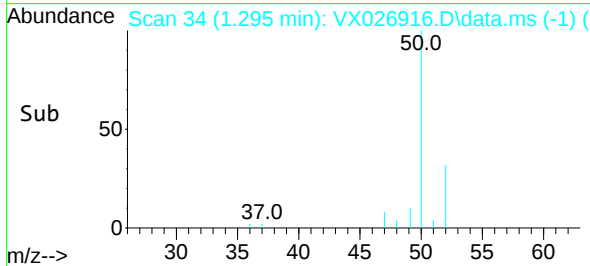
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



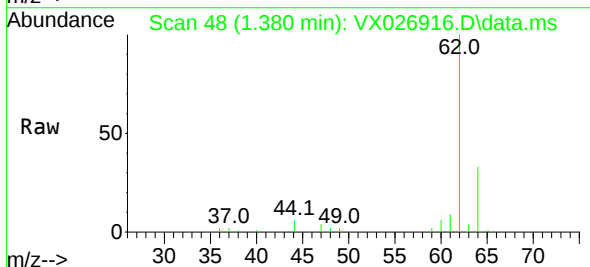
Tgt Ion: 50 Resp: 2058
Ion Ratio Lower Upper
50 100
52 31.9 24.8 37.2

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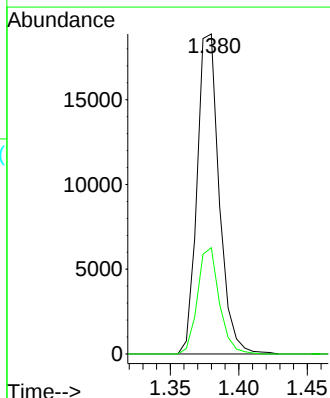
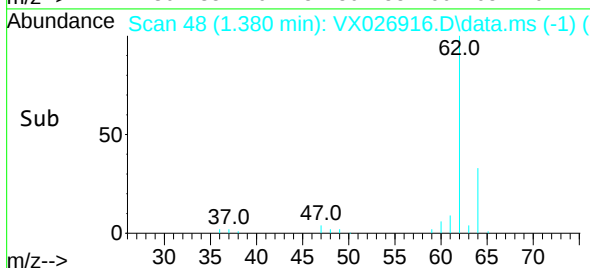
Reviewed By :Semsettin Yesilyurt 02/11/2022
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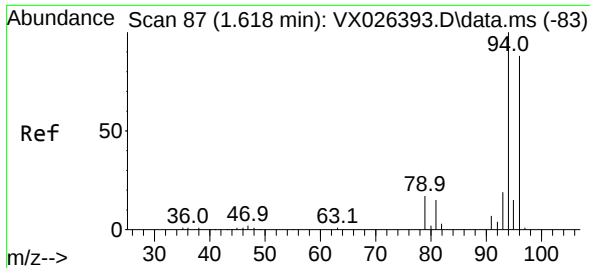


#4
Vinyl Chloride
Concen: 20.913 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33



Tgt Ion: 62 Resp: 21251
Ion Ratio Lower Upper
62 100
64 33.2 24.4 36.6





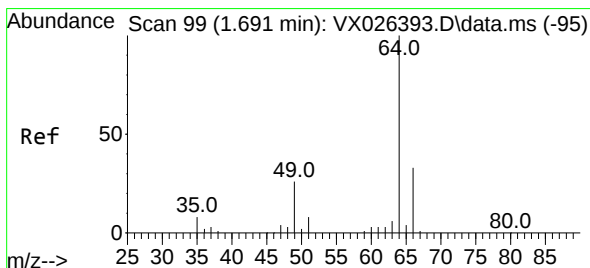
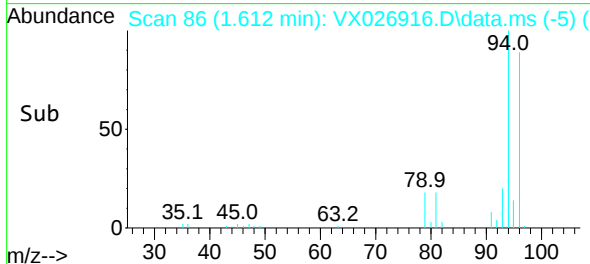
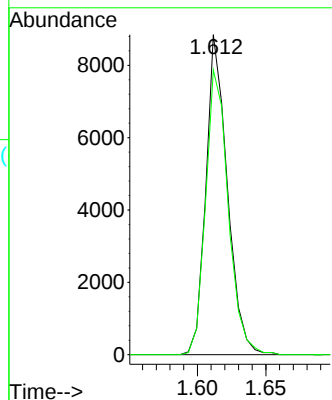
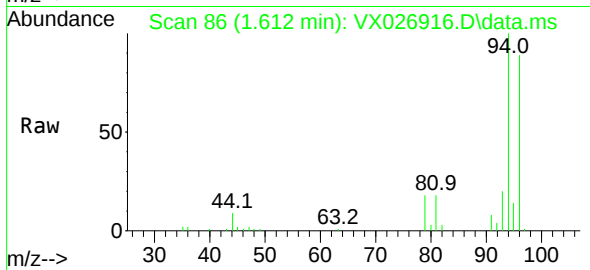
#5
Bromomethane
Concen: 21.043 ug/l
RT: 1.612 min Scan# 80
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Instrument :
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ClientSampleId :
VX0210WBSD01

Tgt Ion: 94 Resp: 962
Ion Ratio Lower Upper
94 100
96 89.0 70.3 105.5

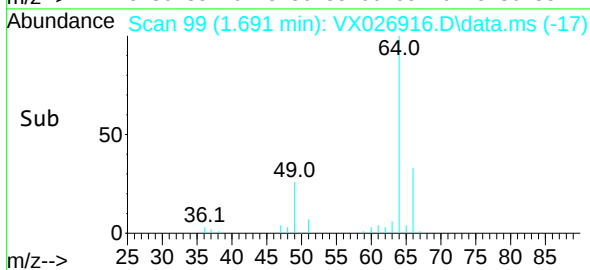
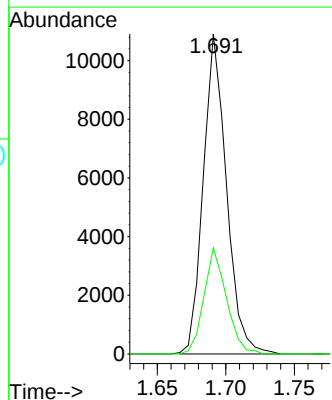
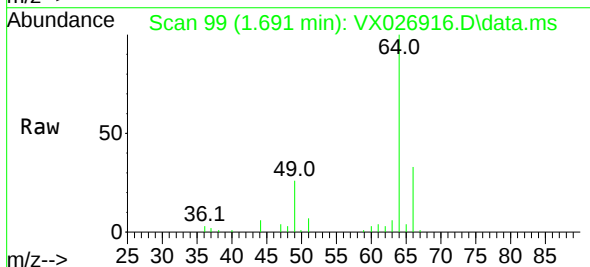
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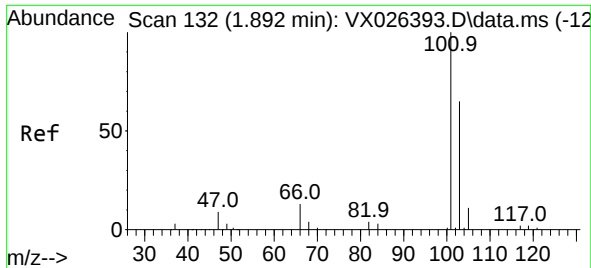
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022



#6
Chloroethane
Concen: 22.241 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 64 Resp: 12824
Ion Ratio Lower Upper
64 100
66 33.2 26.6 39.8





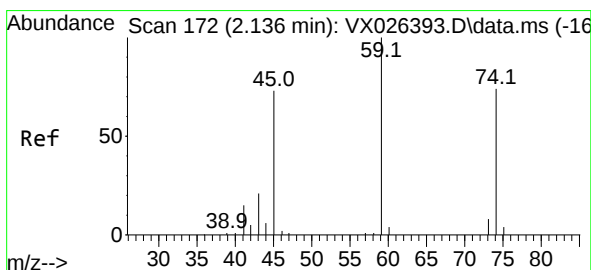
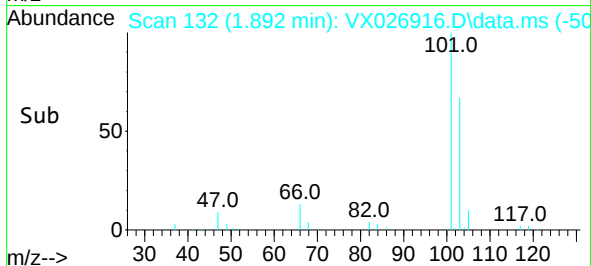
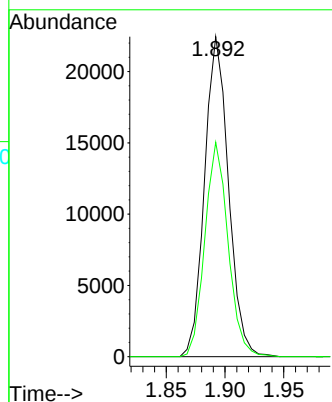
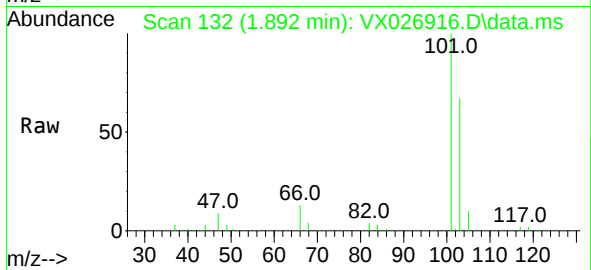
#7
Trichlorofluoromethane
Concen: 19.803 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Instrument :
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Tgt Ion:101 Resp: 3189
Ion Ratio Lower Upper
101 100
103 67.0 52.2 78.4

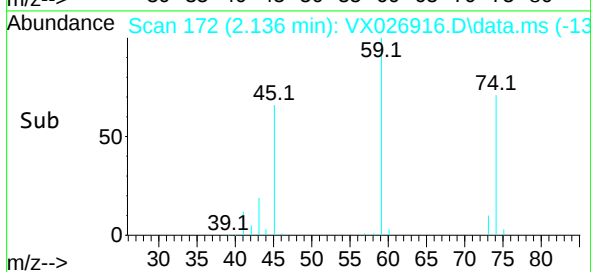
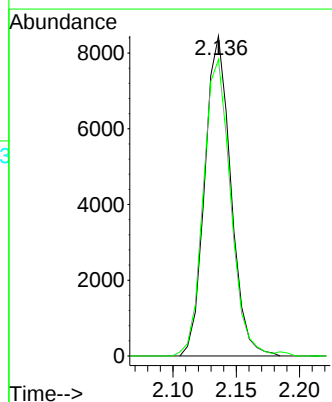
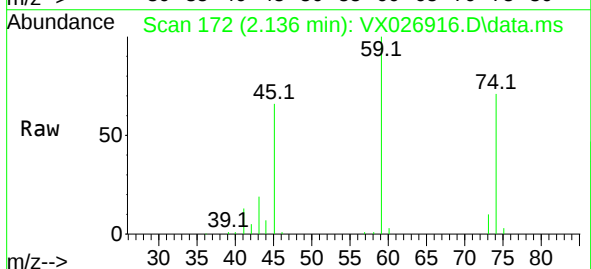
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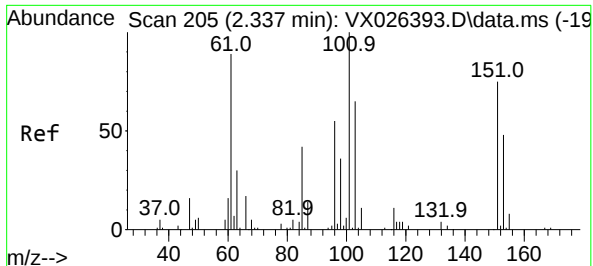
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022



#8
Diethyl Ether
Concen: 21.061 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 74 Resp: 12102
Ion Ratio Lower Upper
74 100
45 97.0 19.5 175.5





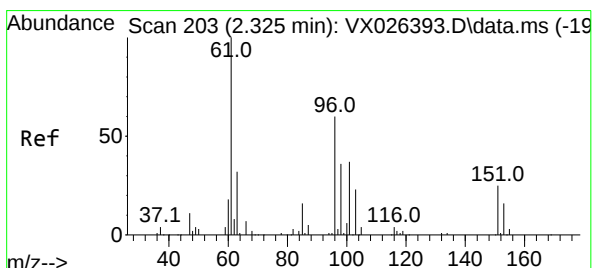
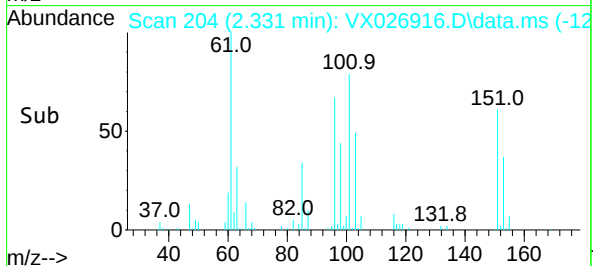
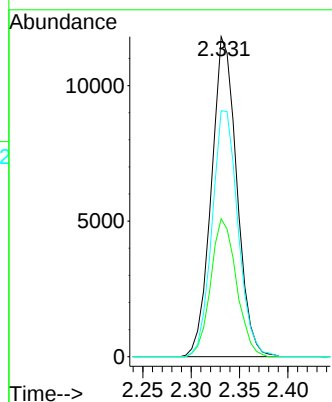
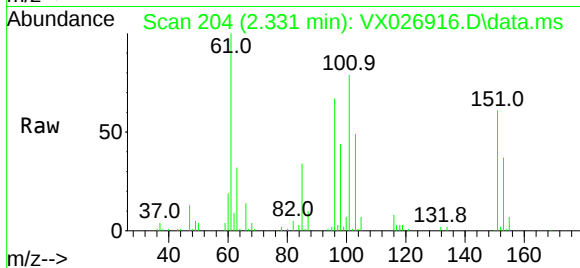
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.453 ug/l
RT: 2.331 min Scan# 205
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

Tgt Ion:101 Resp: 21564
Ion Ratio Lower Upper
101 100
85 43.6 0.0 87.6
151 78.5 0.0 151.2

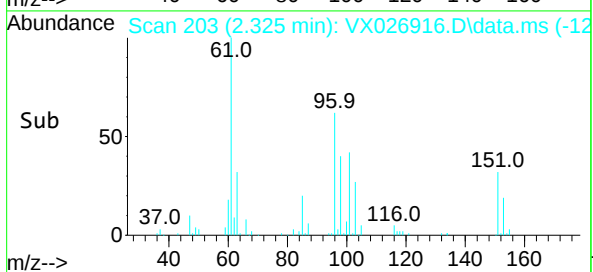
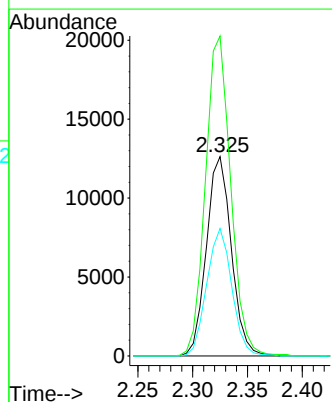
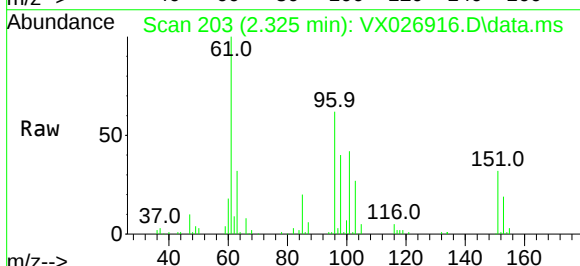
Manual Integrations
APPROVED

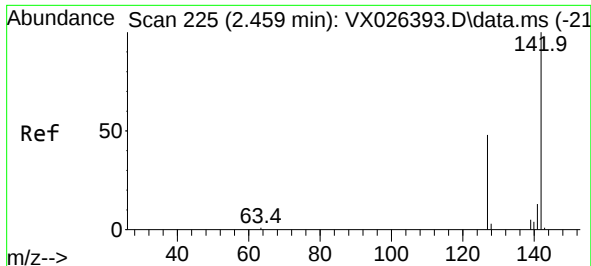
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022



#10
1,1-Dichloroethene
Concen: 21.286 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

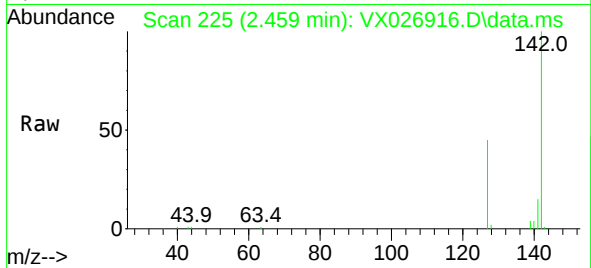
Tgt Ion: 96 Resp: 19987
Ion Ratio Lower Upper
96 100
61 160.1 134.1 201.1
98 64.0 47.9 71.9





#11
Methyl Iodide
Concen: 25.297 ug/l
RT: 2.459 min Scan# 211
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

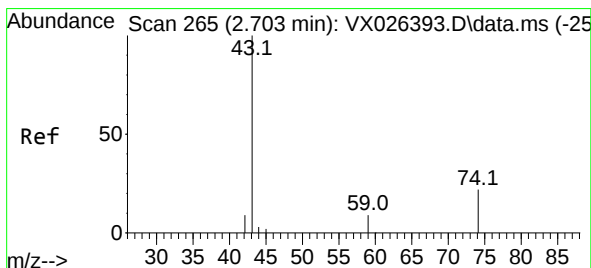
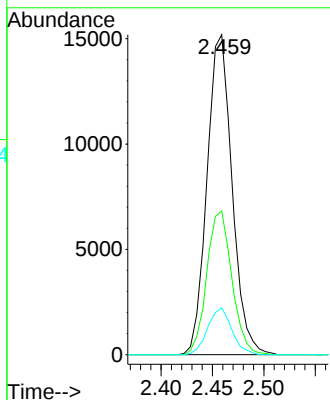
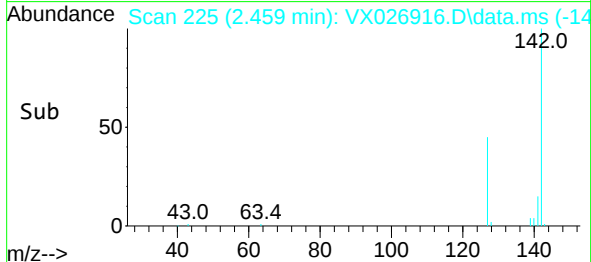
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



Tgt Ion:142 Resp: 2579
Ion Ratio Lower Upper
142 100
127 44.9 23.9 71.7
141 14.6 6.7 20.1

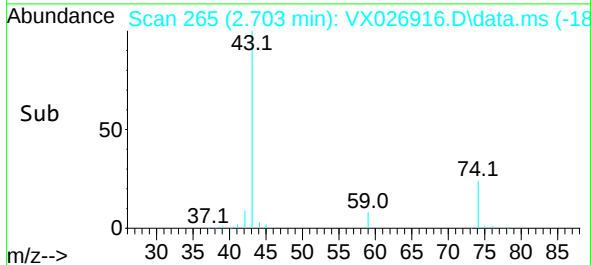
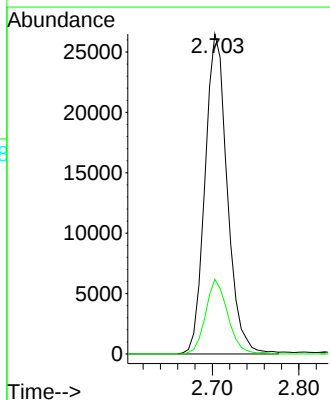
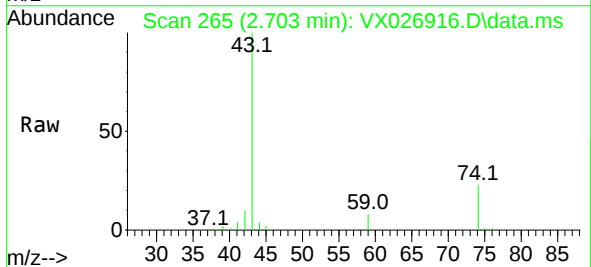
Manual Integrations
APPROVED

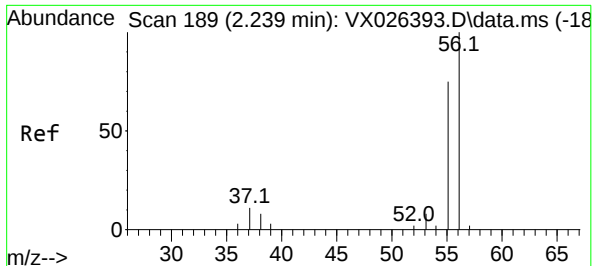
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022



#12
Methyl Acetate
Concen: 24.041 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

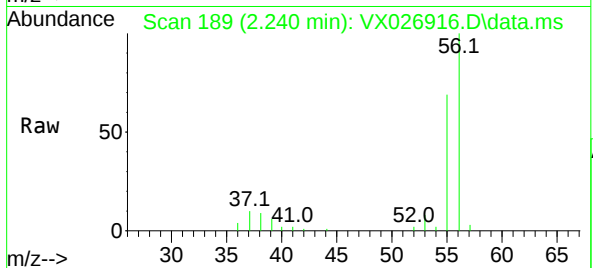
Tgt Ion: 43 Resp: 47291
Ion Ratio Lower Upper
43 100
74 23.4 17.8 26.6





#13
Acrolein
Concen: 119.157 ug/l
RT: 2.240 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

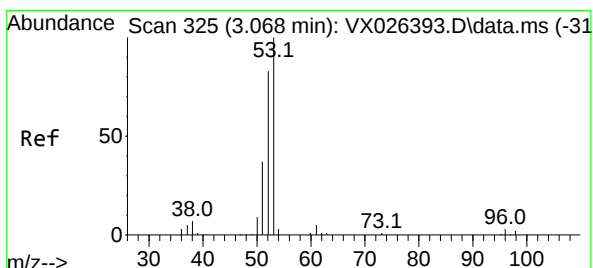
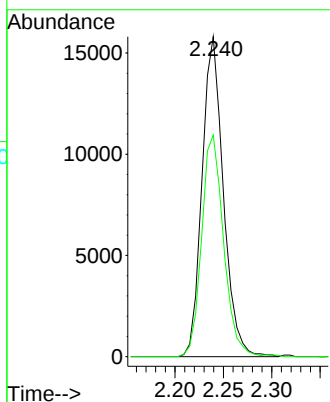
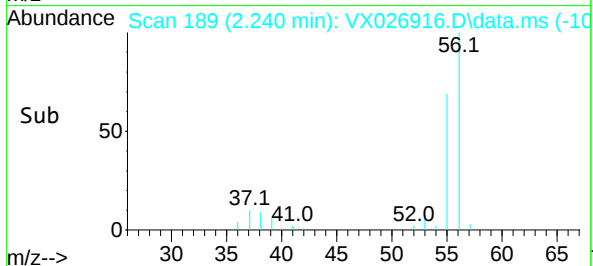
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



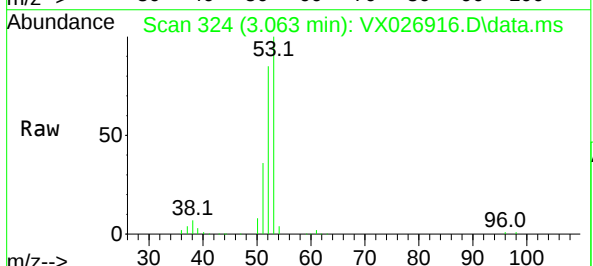
Tgt Ion: 56 Resp: 24292
Ion Ratio Lower Upper
56 100
55 70.9 58.2 87.2

Manual Integrations
APPROVED

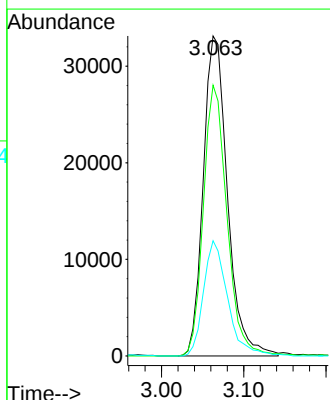
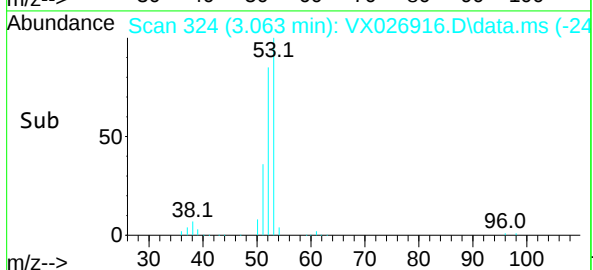
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022

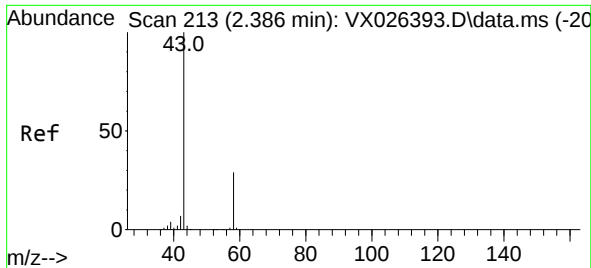


#14
Acrylonitrile
Concen: 123.715 ug/l
RT: 3.063 min Scan# 324
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33



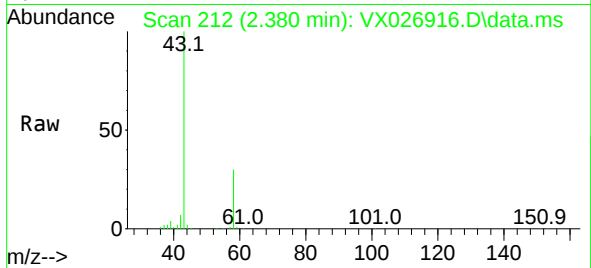
Tgt Ion: 53 Resp: 67882
Ion Ratio Lower Upper
53 100
52 82.5 41.4 124.4
51 35.9 18.6 56.0





#15
Acetone
Concen: 116.068 ug/l
RT: 2.380 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

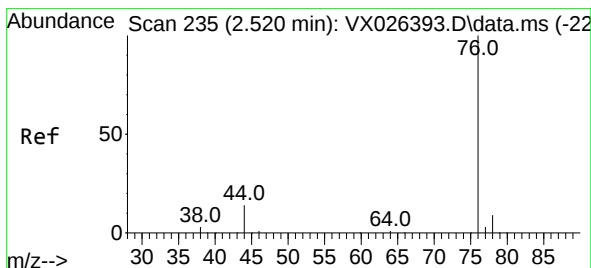
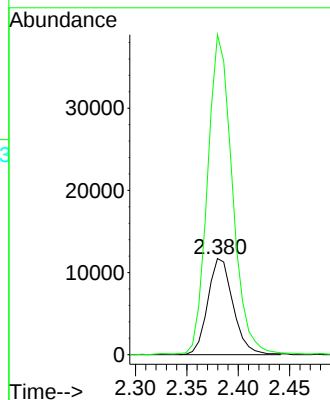
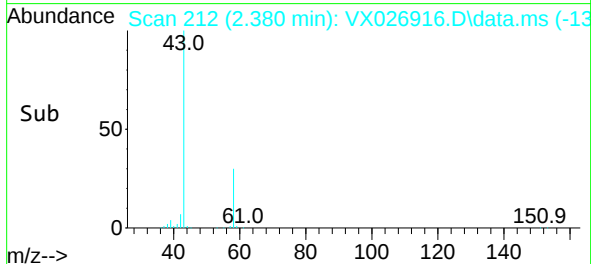
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



Tgt Ion: 58 Resp: 2000
Ion Ratio Lower Upper
58 100
43 331.5 276.3 414.5

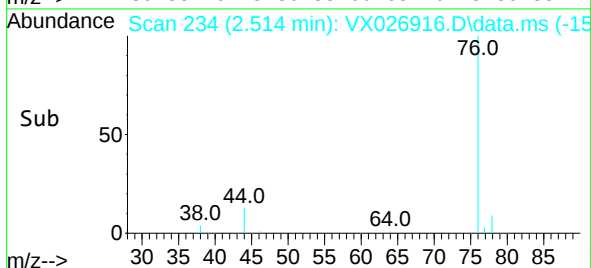
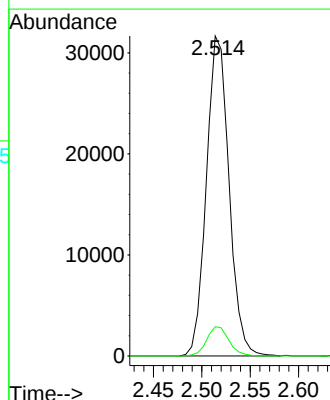
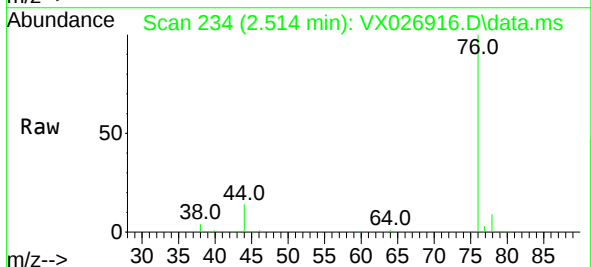
Manual Integrations
APPROVED

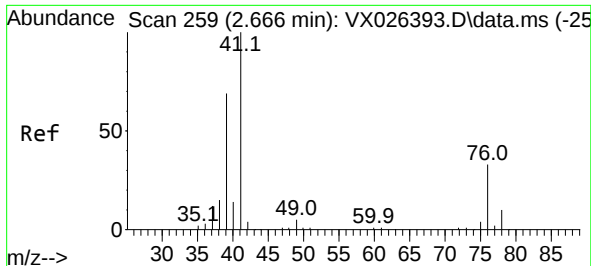
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022



#16
Carbon Disulfide
Concen: 19.441 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 76 Resp: 51550
Ion Ratio Lower Upper
76 100
78 9.1 7.3 10.9





#17
 Allyl chloride
 Concen: 20.672 ug/l
 RT: 2.666 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VX026916.D
 Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

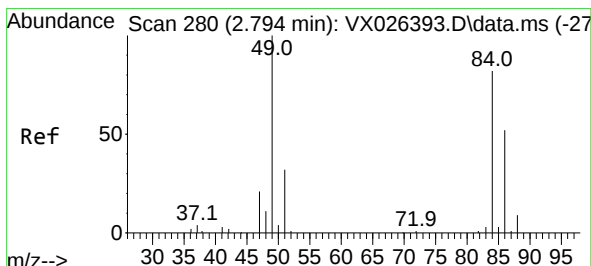
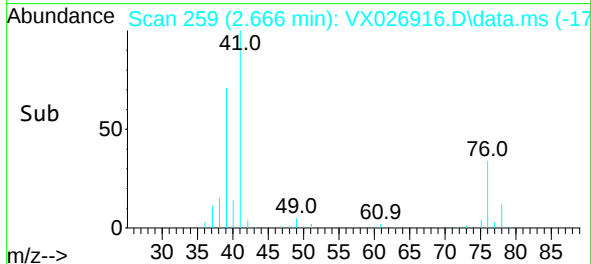
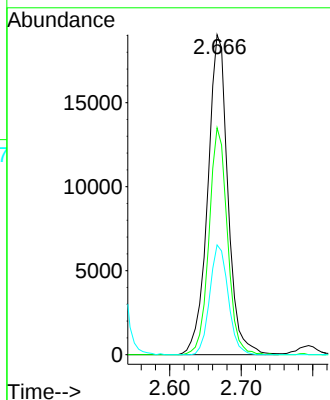
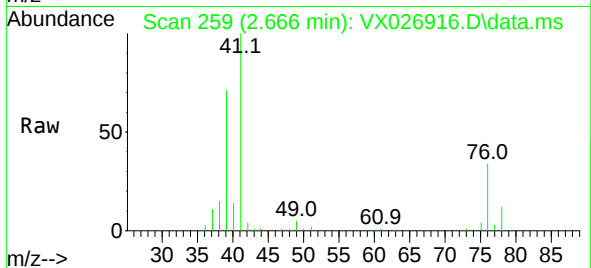
ClientSampleId :

VX0210WBSD01

Tgt Ion: 41 Resp: 3735
 Ion Ratio Lower Upper
 41 100
 39 70.9 34.5 103.5
 76 34.3 16.7 50.0

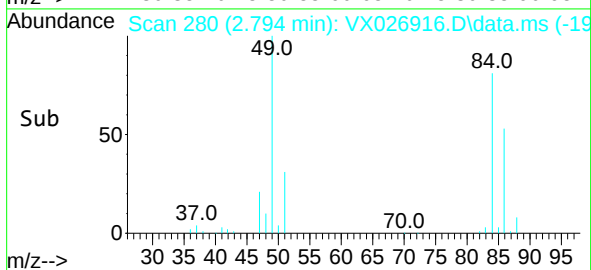
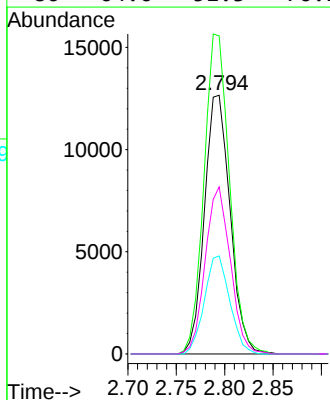
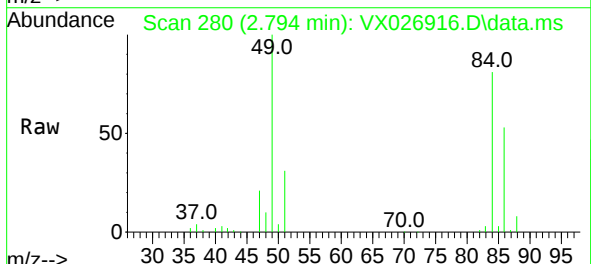
Manual Integrations
 APPROVED

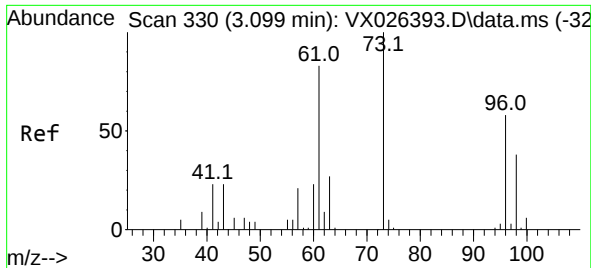
Reviewed By :Semsettin Yesilyurt 02/11/2022
 Supervised By :Mahesh Dadoda 02/11/2022



#18
 Methylene Chloride
 Concen: 22.683 ug/l
 RT: 2.794 min Scan# 280
 Delta R.T. 0.000 min
 Lab File: VX026916.D
 Acq: 10 Feb 2022 13:33

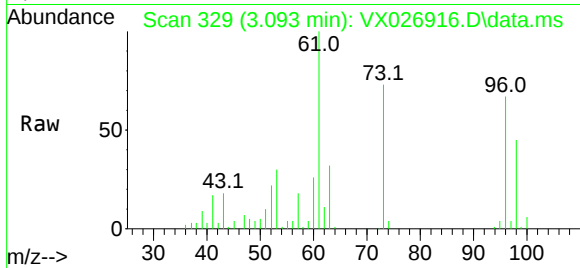
Tgt Ion: 84 Resp: 23459
 Ion Ratio Lower Upper
 84 100
 49 123.0 97.8 146.8
 51 37.9 31.1 46.7
 86 64.6 51.3 76.9





#19
trans-1,2-Dichloroethene
Concen: 21.063 ug/l
RT: 3.093 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

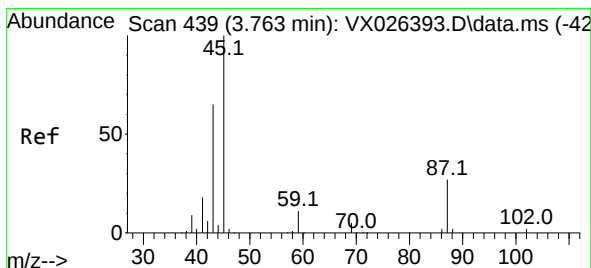
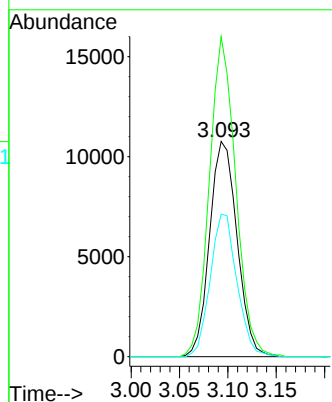
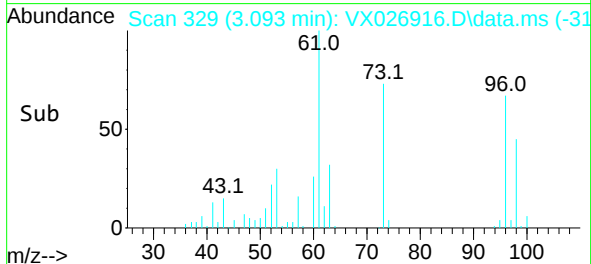
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



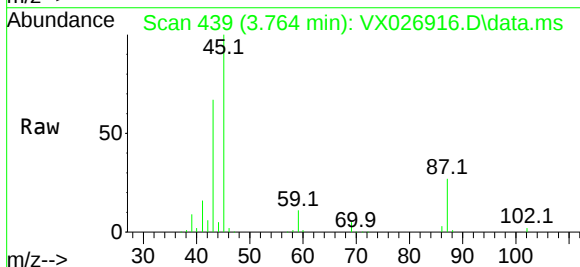
Tgt Ion: 96 Resp: 21259
Ion Ratio Lower Upper
96 100
61 148.7 114.3 171.5
98 66.2 52.6 78.8

Manual Integrations
APPROVED

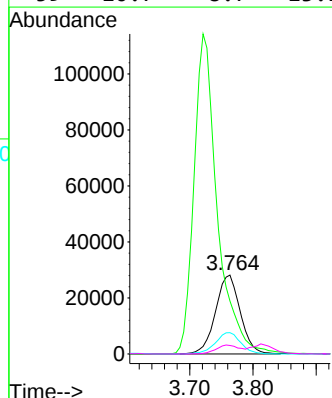
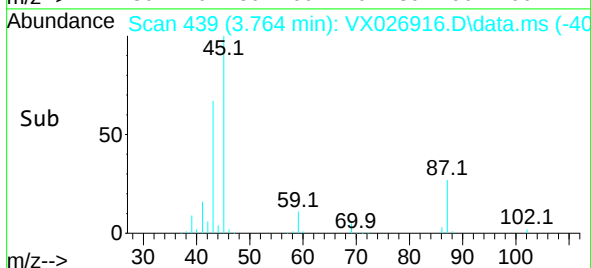
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022

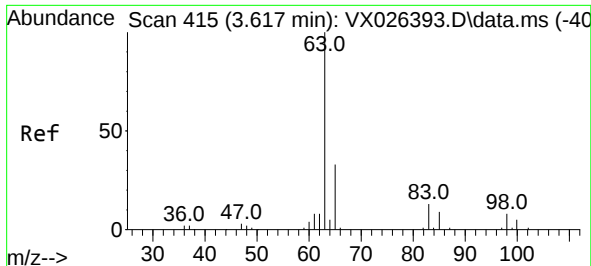


#20
Diisopropyl ether
Concen: 21.741 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33



Tgt Ion: 45 Resp: 76359
Ion Ratio Lower Upper
45 100
43 64.7 56.2 84.2
87 27.0 21.5 32.3
59 10.7 8.7 13.1





#21

1,1-Dichloroethane

Concen: 21.173 ug/l

RT: 3.611 min Scan# 41

Delta R.T. -0.006 min

Lab File: VX026916.D

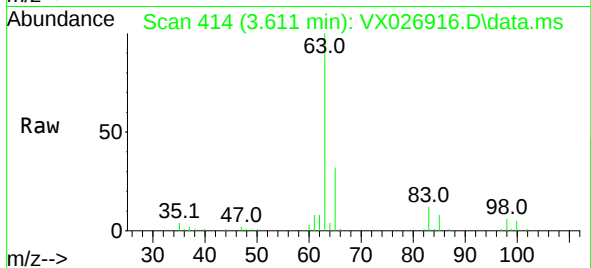
Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01



Tgt Ion: 63 Resp: 4094

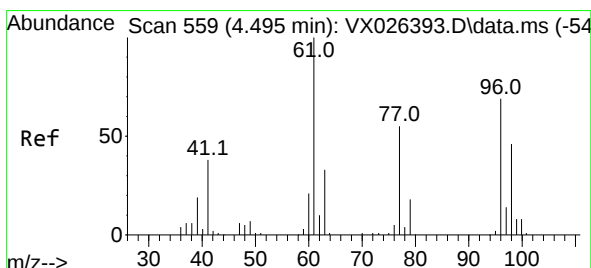
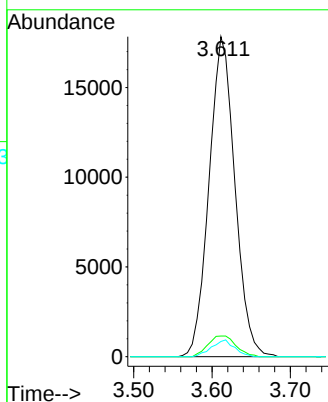
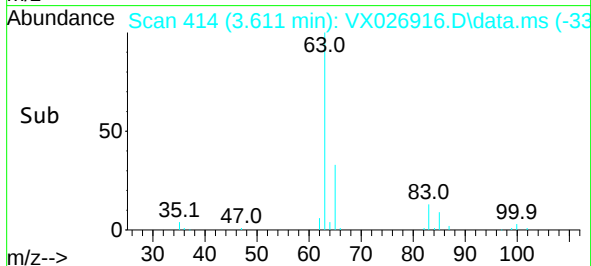
Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.8	11.2
100	4.8	2.4	7.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/11/2022

Supervised By :Mahesh Dadoda 02/11/2022



#22

cis-1,2-Dichloroethene

Concen: 21.952 ug/l

RT: 4.489 min Scan# 558

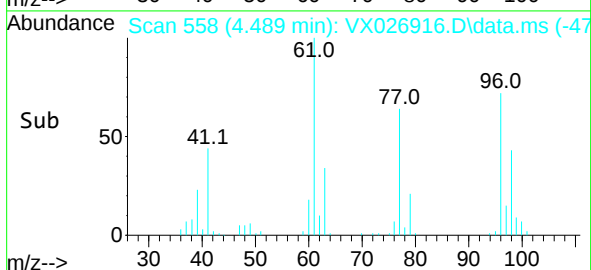
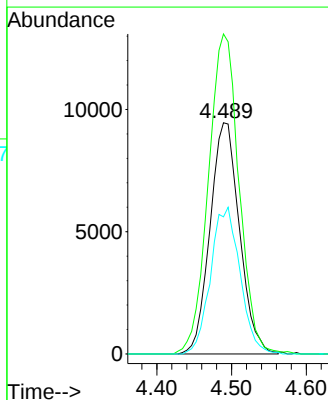
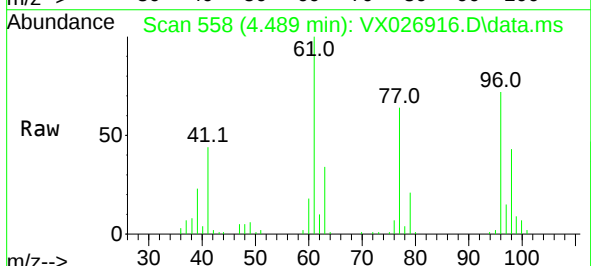
Delta R.T. -0.006 min

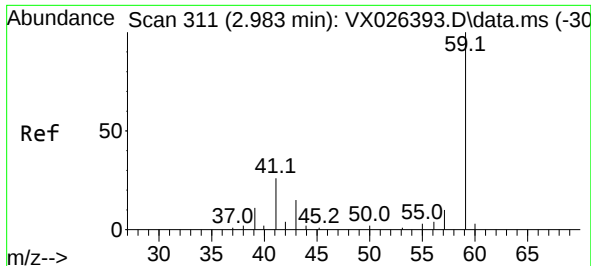
Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Tgt Ion: 96 Resp: 25922

Ion	Ratio	Lower	Upper
96	100		
61	143.8	121.8	182.6
98	63.4	52.6	78.8





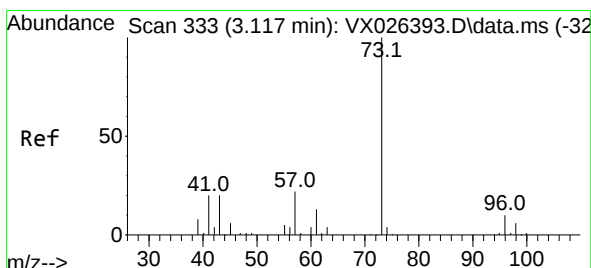
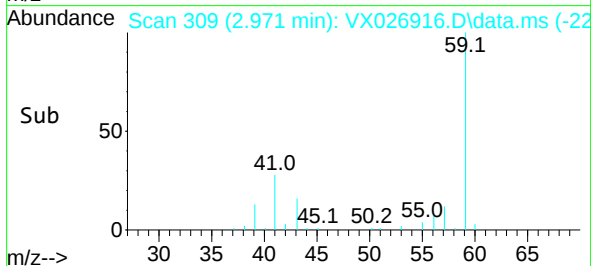
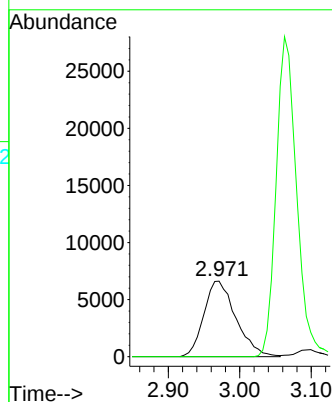
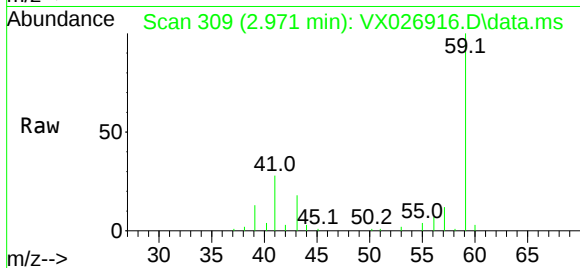
#23
tert-Butyl Alcohol
Concen: 103.657 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

Tgt Ion: 59 Resp: 20630
Ion Ratio Lower Upper
59 100
52 0.0 0.0 0.0

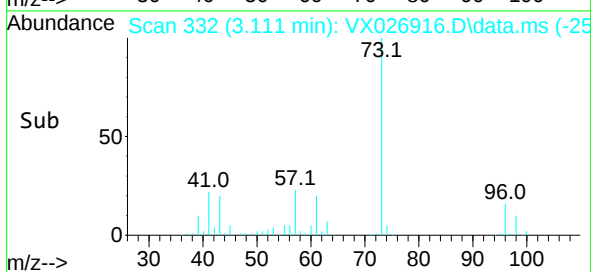
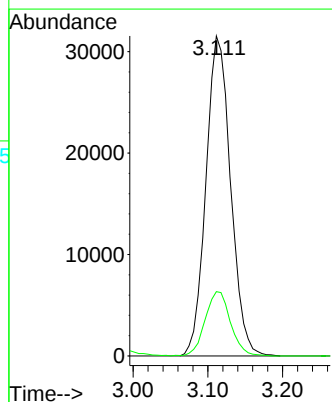
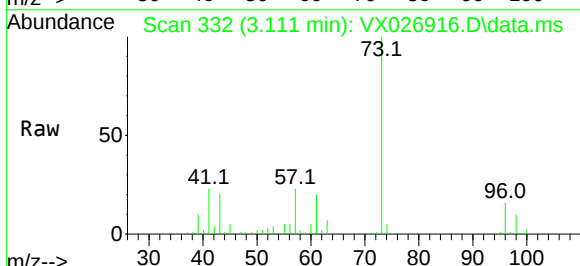
Manual Integrations
APPROVED

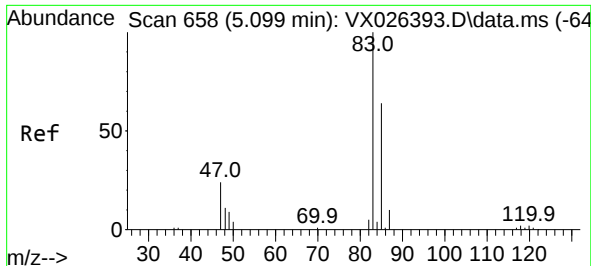
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022



#24
Methyl tert-Butyl Ether
Concen: 20.747 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 73 Resp: 72447
Ion Ratio Lower Upper
73 100
43 20.7 17.1 25.7





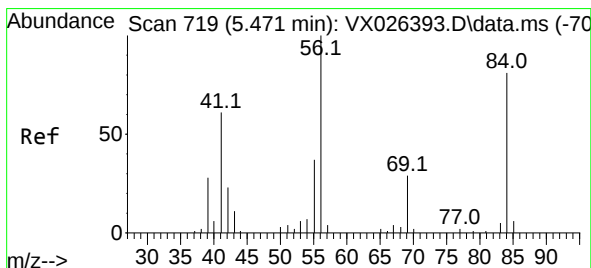
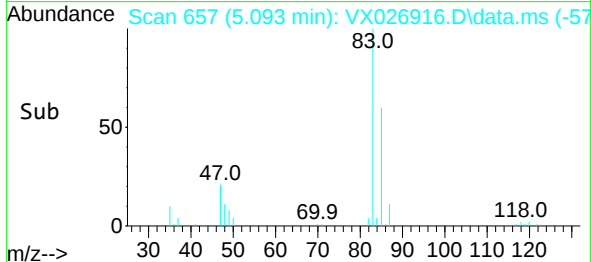
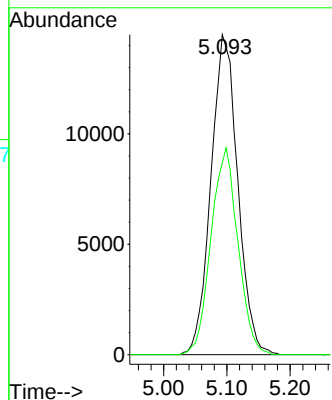
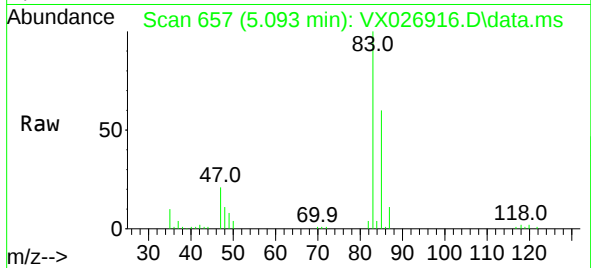
#25
Chloroform
Concen: 21.304 ug/l
RT: 5.093 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

Tgt Ion: 83 Resp: 42684
Ion Ratio Lower Upper
83 100
85 59.9 50.8 76.2

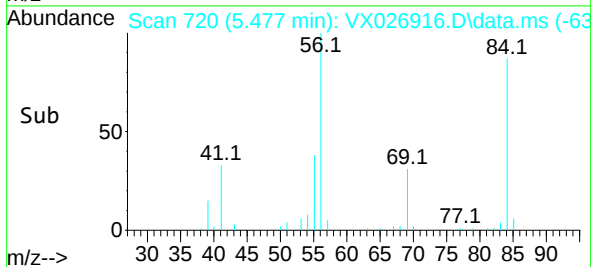
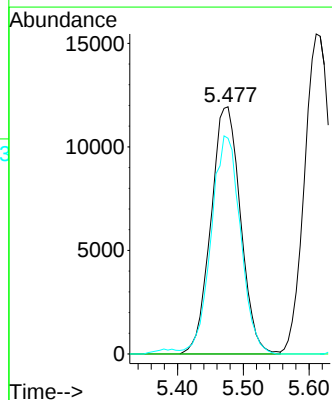
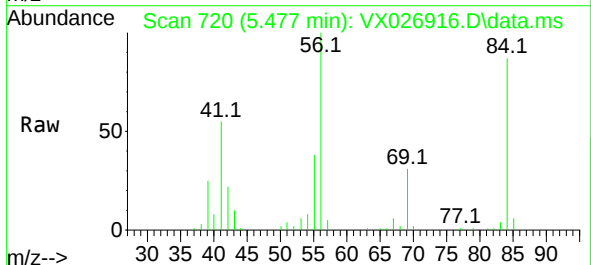
Manual Integrations
APPROVED

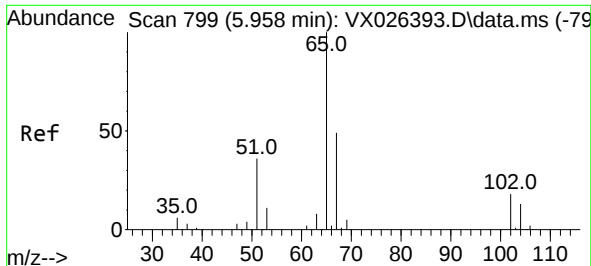
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022



#26
Cyclohexane
Concen: 21.167 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 56 Resp: 37437
Ion Ratio Lower Upper
56 100
89 0.0 0.0 0.0
84 87.4 70.6 106.0





#27

1,2-Dichloroethane-d4

Concen: 28.000 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX026916.D

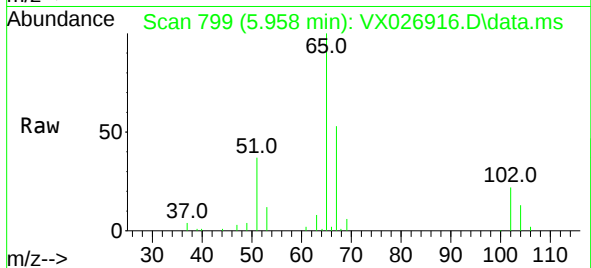
Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01



Tgt Ion: 65 Resp: 39329

Ion Ratio Lower Upper

65 100

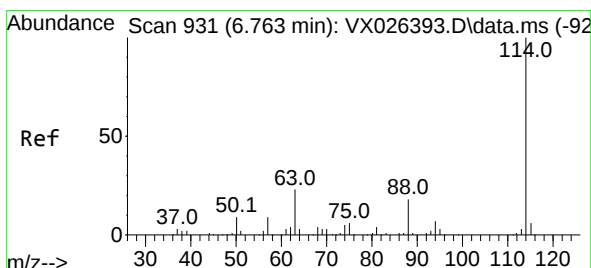
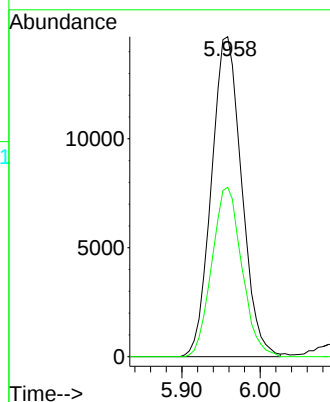
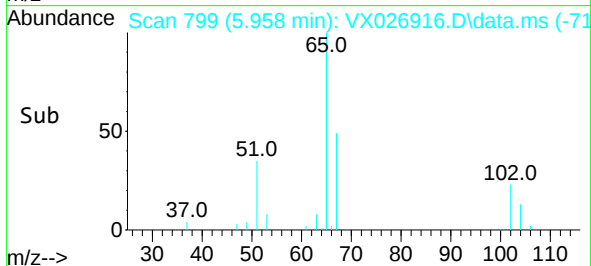
67 52.4 39.6 59.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/11/2022

Supervised By :Mahesh Dadoda 02/11/2022



#28

1,4-Difluorobenzene

Concen: 30.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

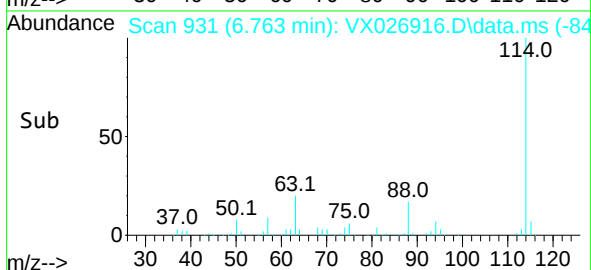
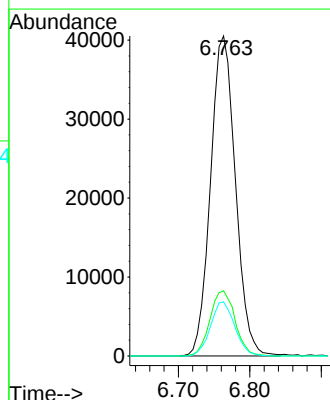
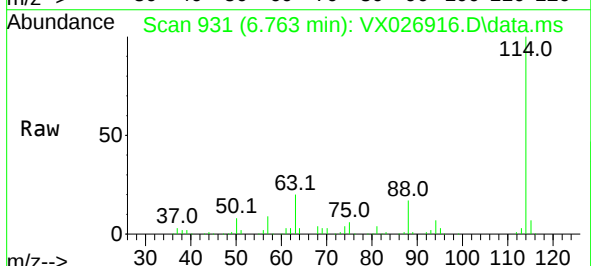
Tgt Ion:114 Resp: 98054

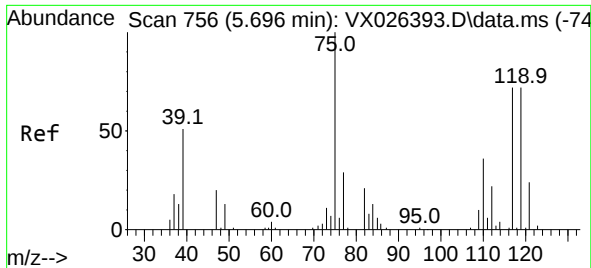
Ion Ratio Lower Upper

114 100

63 20.5 17.4 26.2

88 16.5 13.5 20.3





#29

1,1-Dichloropropene

Concen: 20.452 ug/l

RT: 5.696 min Scan# 756

Delta R.T. 0.000 min

Lab File: VX026916.D

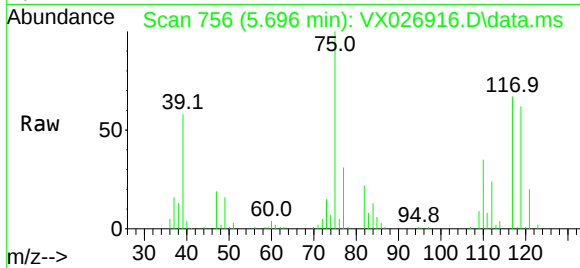
Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01

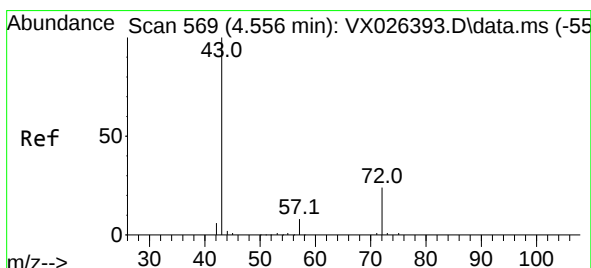
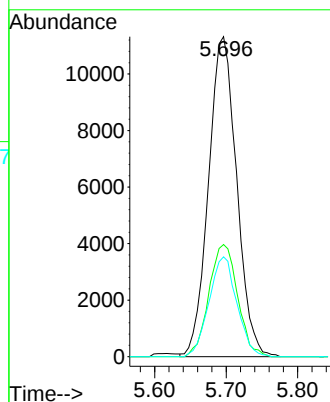
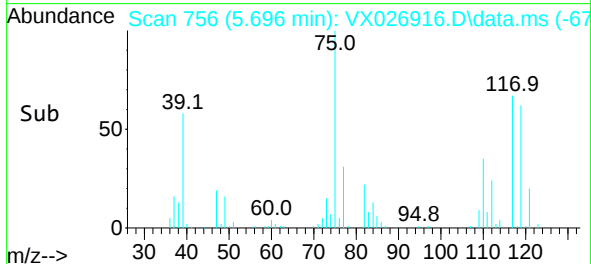


Tgt Ion:	75	Resp:	3097
Ion Ratio	75	100	
Lower	110	35.7	0.0
Upper	77	30.9	0.0
			70.6
			62.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022



#30

2-Butanone

Concen: 112.521 ug/l

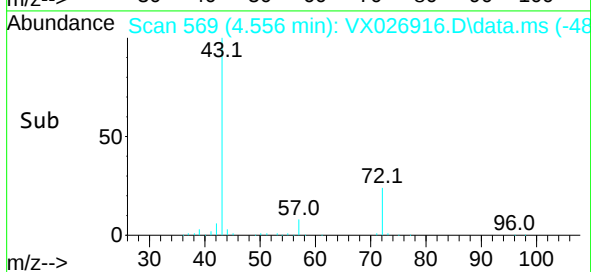
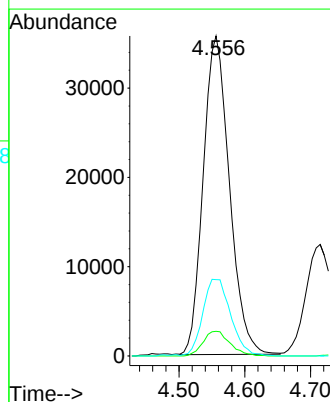
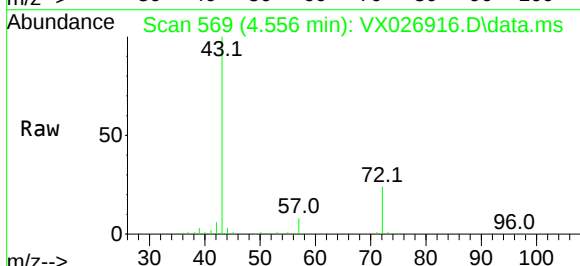
RT: 4.556 min Scan# 569

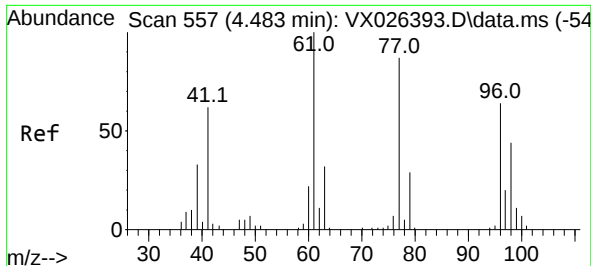
Delta R.T. 0.000 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

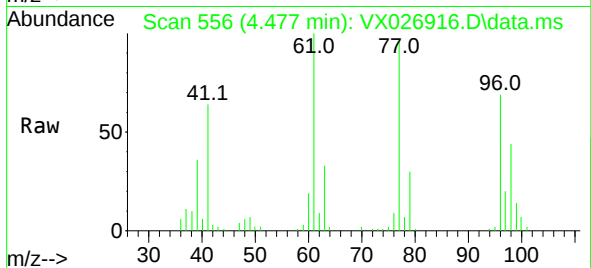
Tgt Ion:	43	Resp:	98962
Ion Ratio	43	100	
Lower	57	7.9	6.3
Upper	72	25.6	19.8
			29.6





#31
2,2-Dichloropropane
Concen: 18.818 ug/l
RT: 4.477 min Scan# 50
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

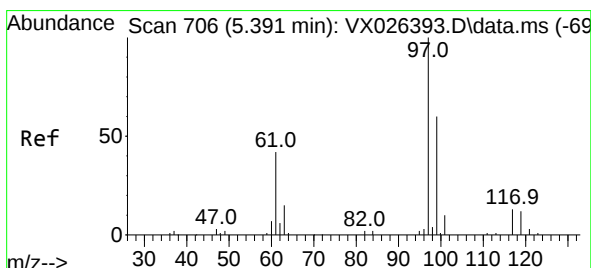
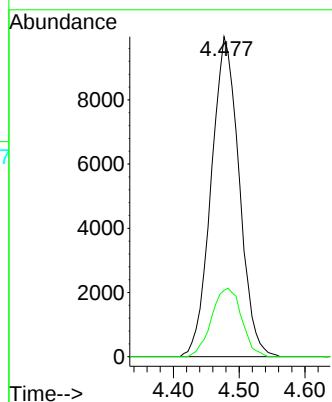
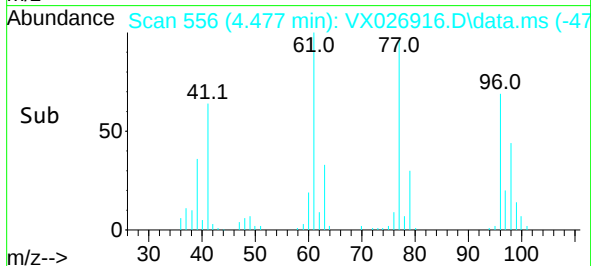
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



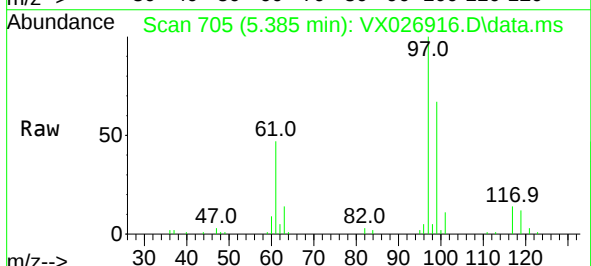
Tgt Ion: 77 Resp: 29519
Ion Ratio Lower Upper
77 100
97 23.0 17.6 26.4

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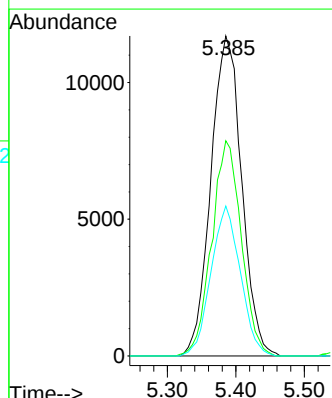
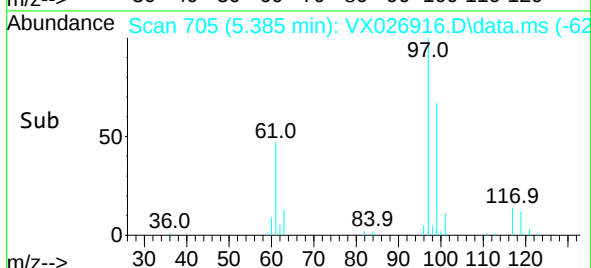
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022

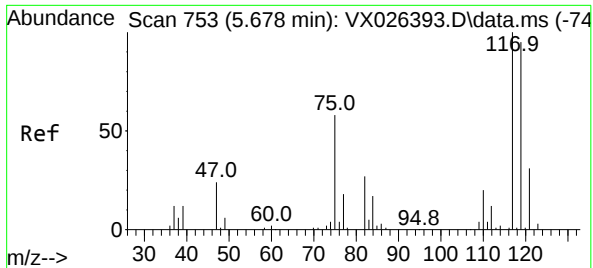


#32
1,1,1-Trichloroethane
Concen: 19.813 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33



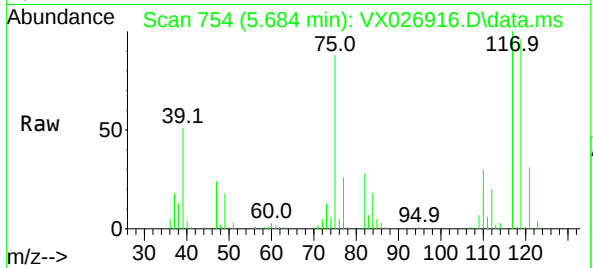
Tgt Ion: 97 Resp: 36529
Ion Ratio Lower Upper
97 100
99 64.5 50.9 76.3
61 44.7 34.9 52.3





#33
Carbon Tetrachloride
Concen: 19.979 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

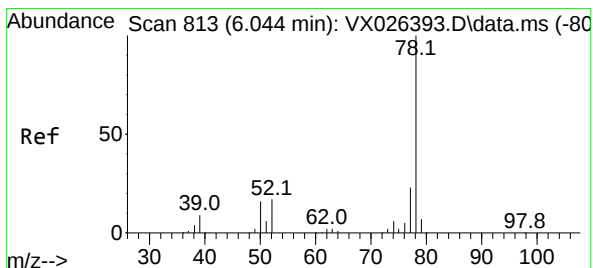
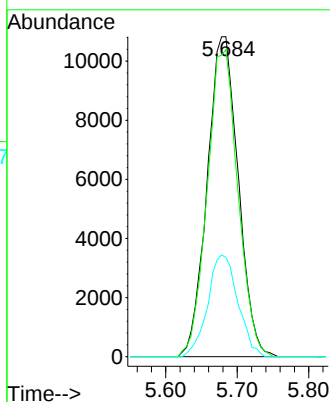
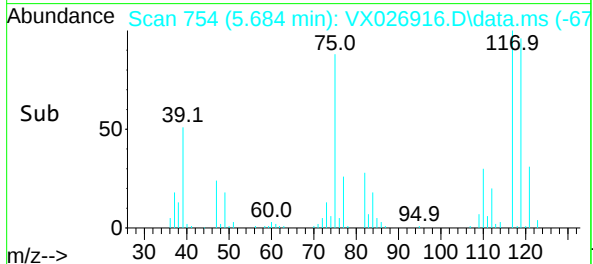
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



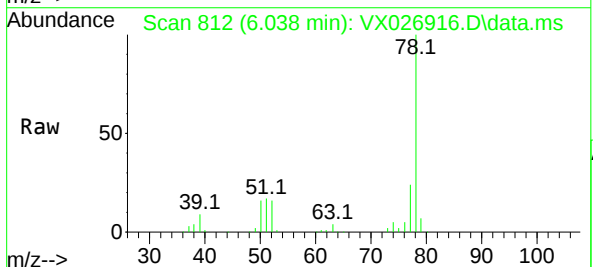
Tgt Ion:117 Resp: 3263
Ion Ratio Lower Upper
117 100
119 95.9 75.9 113.9
121 31.0 25.2 37.8

Manual Integrations
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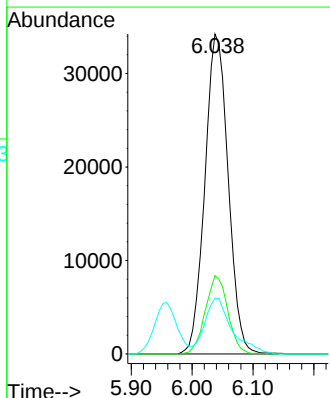
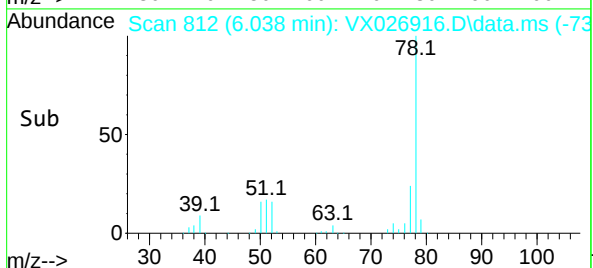
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022

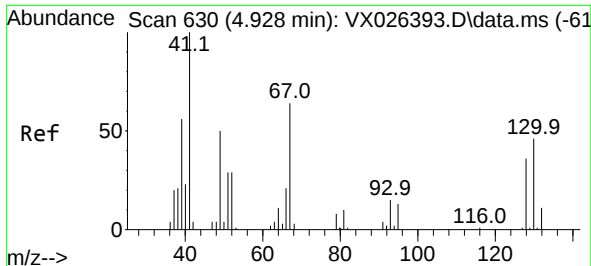


#34
Benzene
Concen: 21.681 ug/l
RT: 6.038 min Scan# 812
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33



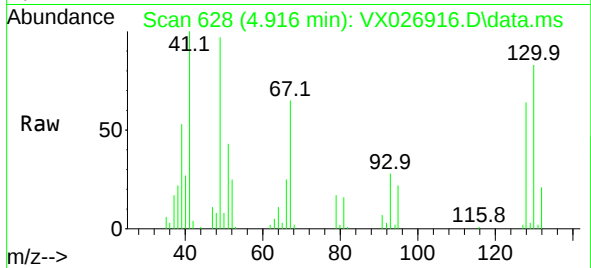
Tgt Ion: 78 Resp: 91043
Ion Ratio Lower Upper
78 100
77 24.5 18.7 28.1
51 17.4 13.5 20.3





#35
Methacrylonitrile
Concen: 22.191 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.012 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

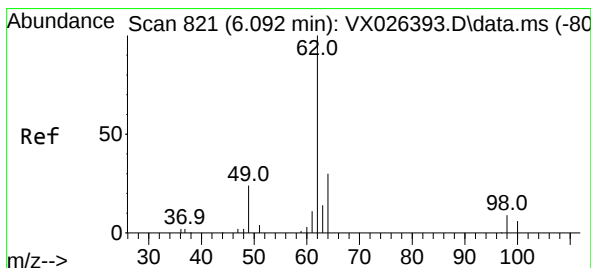
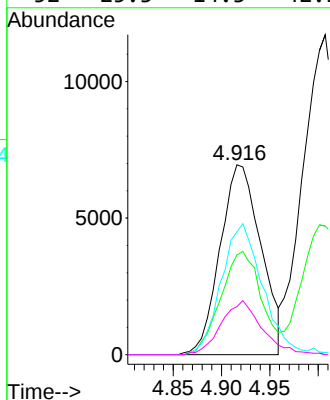
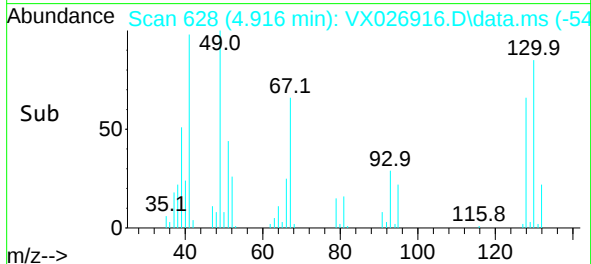
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



Tgt Ion: 41 Resp: 20449
Ion Ratio Lower Upper
41 100
39 52.6 27.8 83.4
67 64.6 32.1 96.3
52 25.3 14.3 42.9

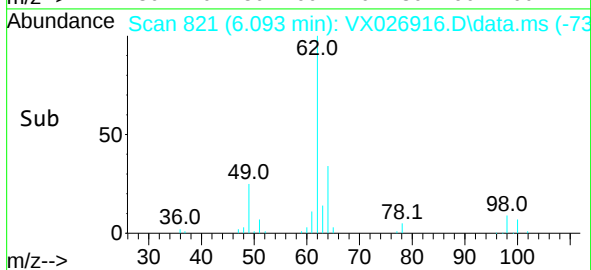
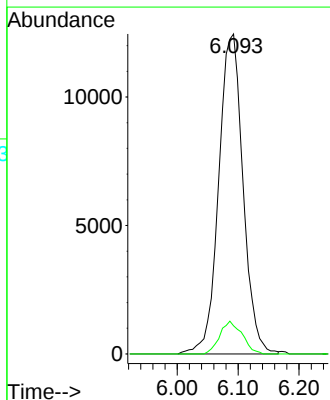
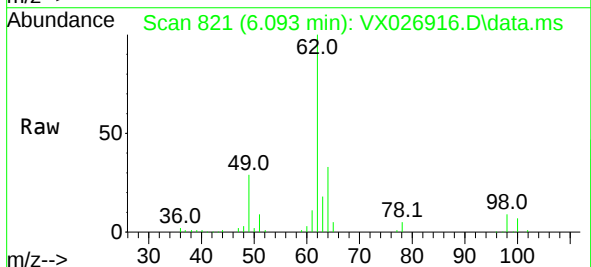
Manual Integrations
APPROVED

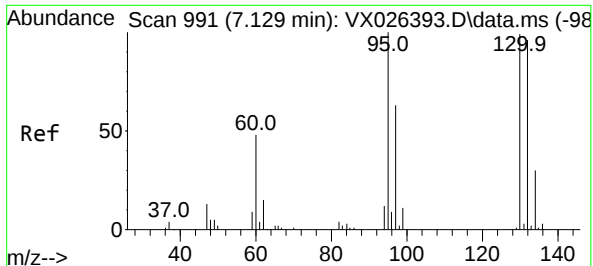
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022



#36
1,2-Dichloroethane
Concen: 20.363 ug/l
RT: 6.093 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

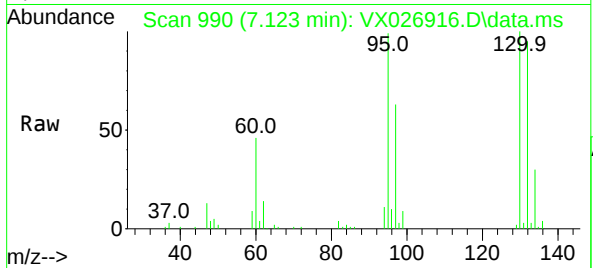
Tgt Ion: 62 Resp: 34535
Ion Ratio Lower Upper
62 100
98 9.4 6.9 10.3





#37
Trichloroethene
Concen: 22.339 ug/l
RT: 7.123 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

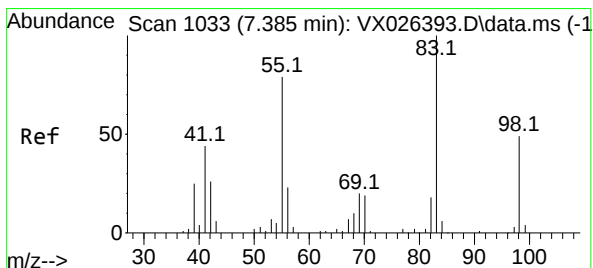
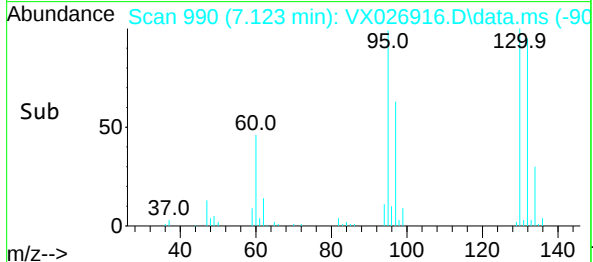
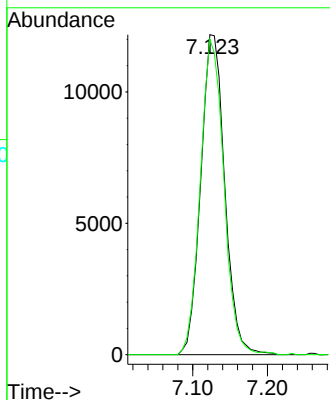
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



Tgt Ion:130 Resp: 27092
Ion Ratio Lower Upper
130 100
95 98.5 81.0 121.4

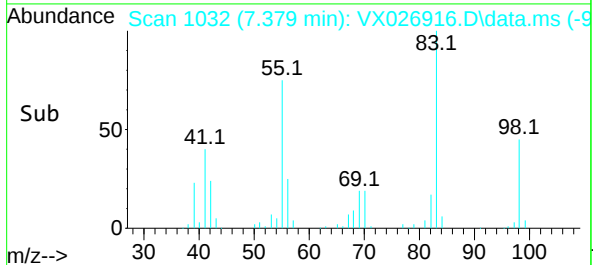
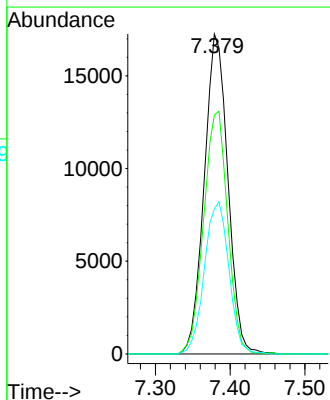
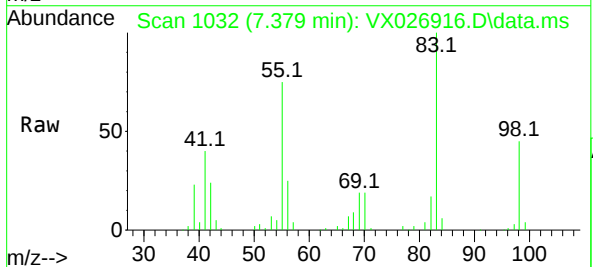
Manual Integrations
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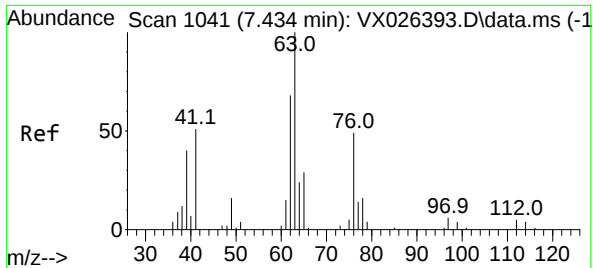
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022



#38
Methylcyclohexane
Concen: 20.888 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 83 Resp: 37910
Ion Ratio Lower Upper
83 100
55 77.1 39.9 119.6
98 49.2 24.6 73.6





#39

1,2-Dichloropropane

Concen: 21.685 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01

Tgt Ion: 63 Resp: 2328

Ion Ratio Lower Upper

63 100

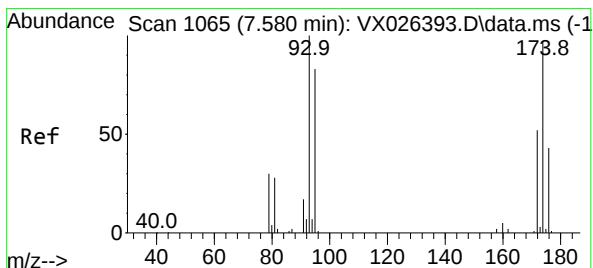
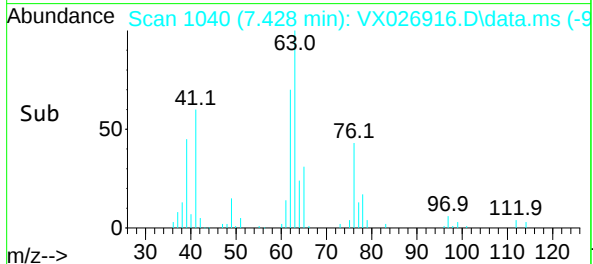
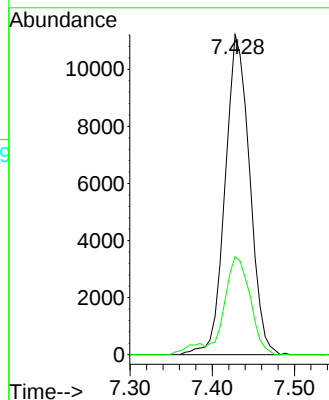
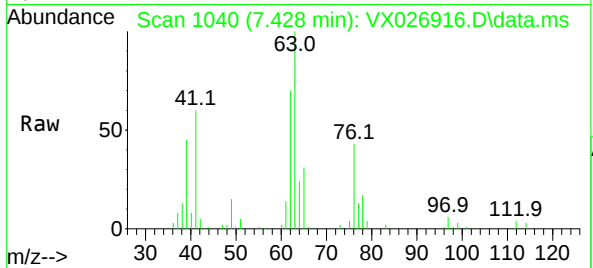
65 30.7 23.8 35.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/11/2022

Supervised By :Mahesh Dadoda 02/11/2022



#40

Dibromomethane

Concen: 22.234 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

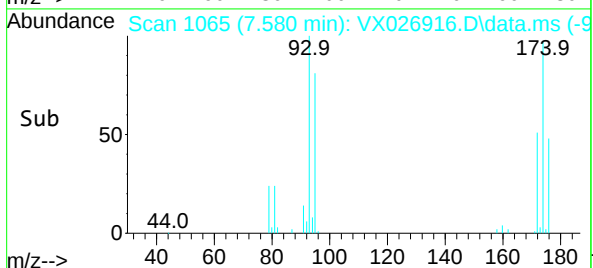
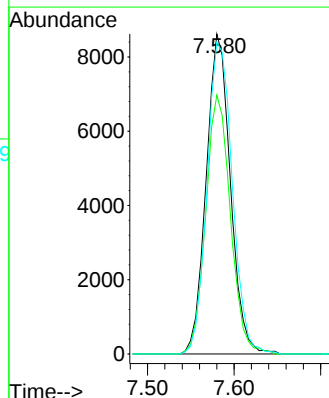
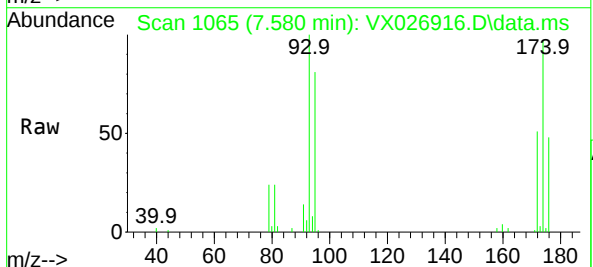
Tgt Ion: 93 Resp: 16772

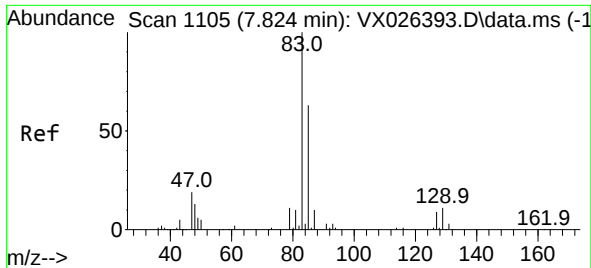
Ion Ratio Lower Upper

93 100

95 82.3 0.0 164.6

174 101.6 0.0 198.0





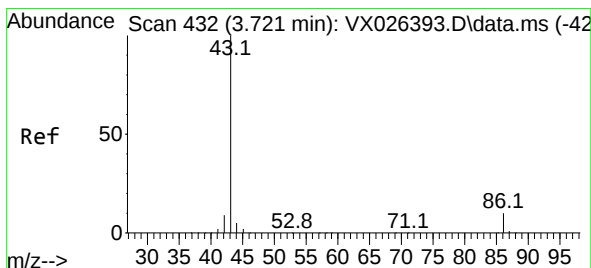
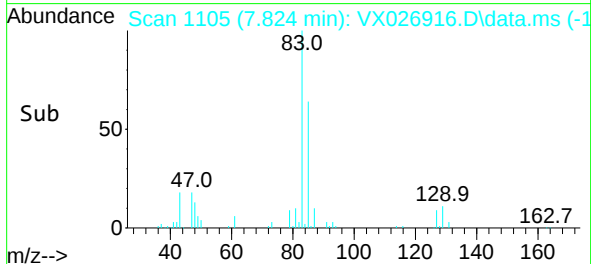
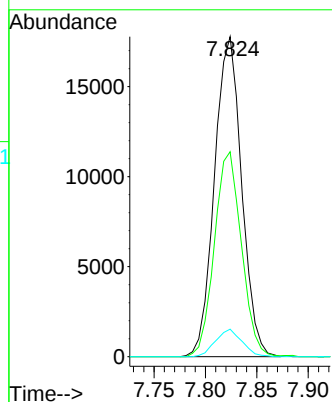
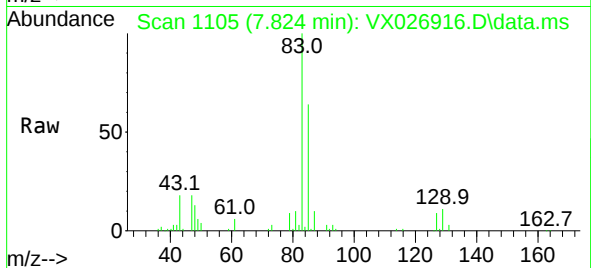
#41
Bromodichloromethane
Concen: 20.949 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

Tgt Ion: 83 Resp: 3261
Ion Ratio Lower Upper
83 100
85 64.0 50.6 76.0
127 8.6 7.0 10.6

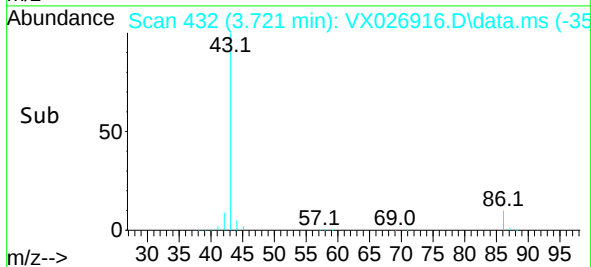
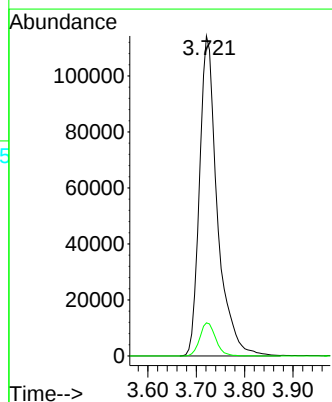
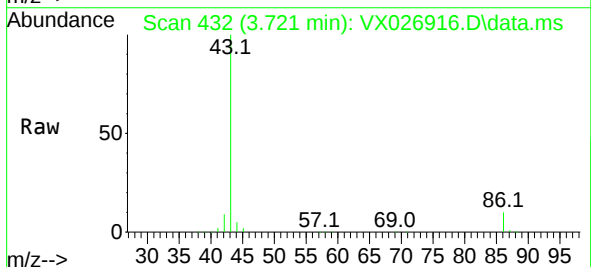
Manual Integrations
APPROVED

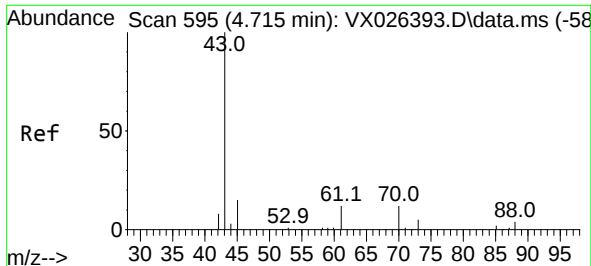
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022



#42
Vinyl Acetate
Concen: 107.462 ug/l
RT: 3.721 min Scan# 432
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

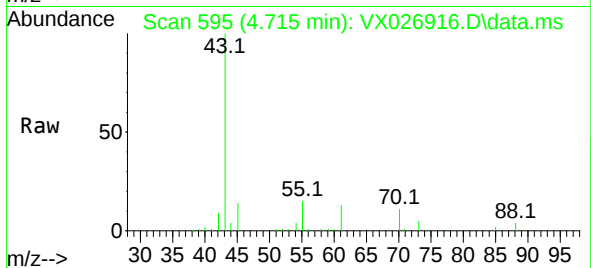
Tgt Ion: 43 Resp: 292821
Ion Ratio Lower Upper
43 100
86 9.2 7.1 10.7





#43
Ethyl Acetate
Concen: 21.773 ug/l
RT: 4.715 min Scan# 595
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

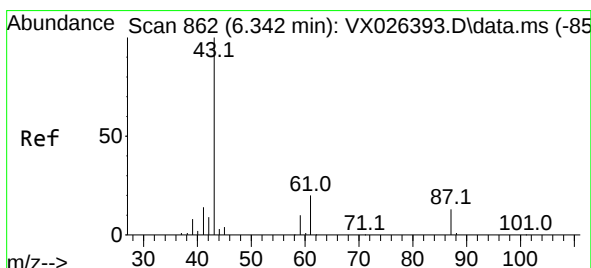
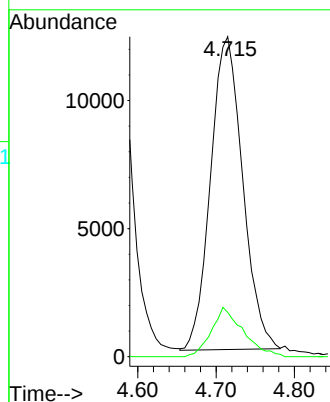
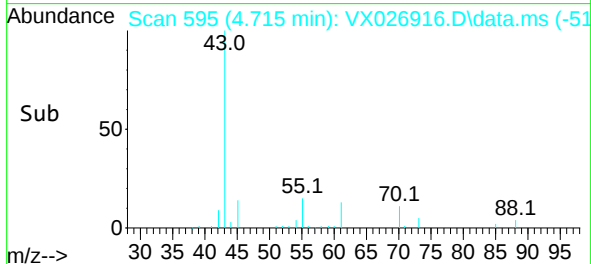
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



Tgt Ion: 43 Resp: 3481
Ion Ratio Lower Upper
43 100
45 15.6 12.3 18.5

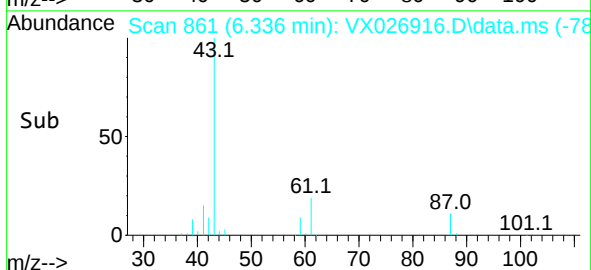
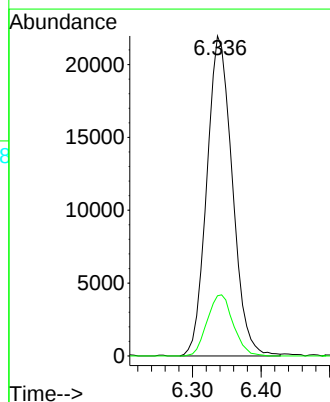
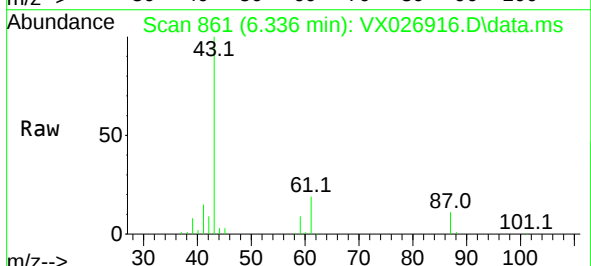
Manual Integrations
APPROVED

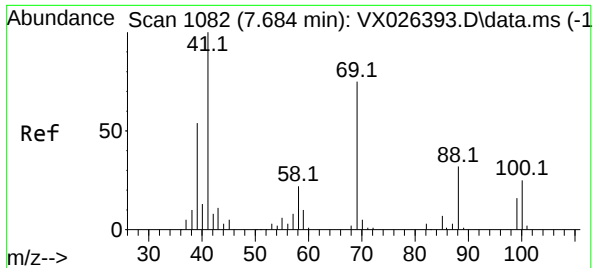
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022



#44
Isopropyl Acetate
Concen: 21.538 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 43 Resp: 56847
Ion Ratio Lower Upper
43 100
61 19.5 15.4 23.2





#45

1,4-Dioxane

Concen: 471.143 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. -0.012 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01

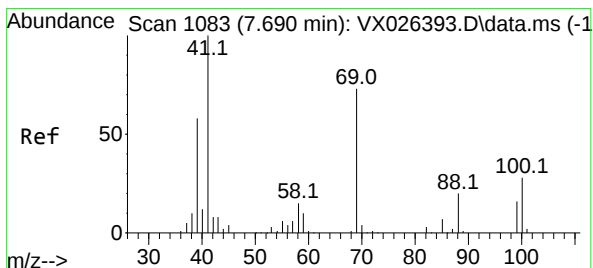
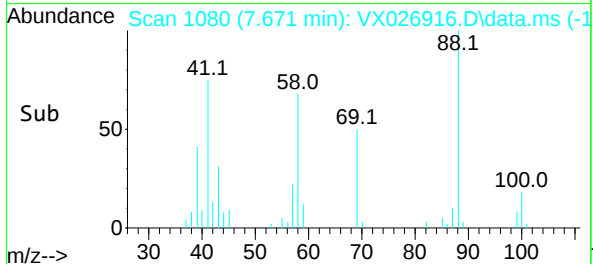
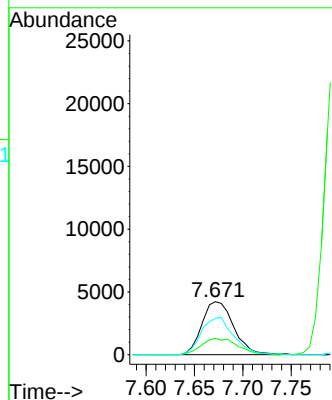
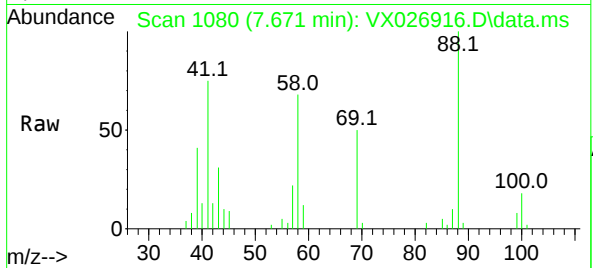
Tgt Ion: 88 Resp: 9638

Ion	Ratio	Lower	Upper
88	100		
43	35.1	29.0	43.6
58	71.0	56.2	84.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022



#46

Methyl methacrylate

Concen: 21.702 ug/l

RT: 7.690 min Scan# 1083

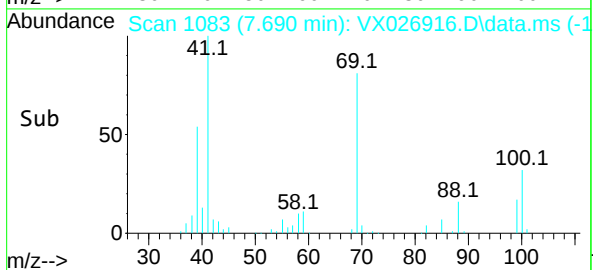
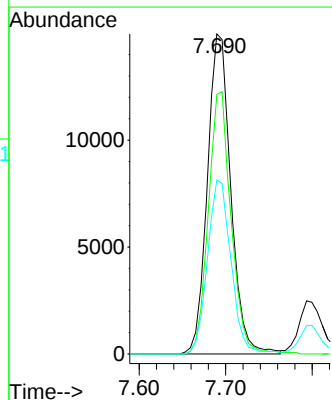
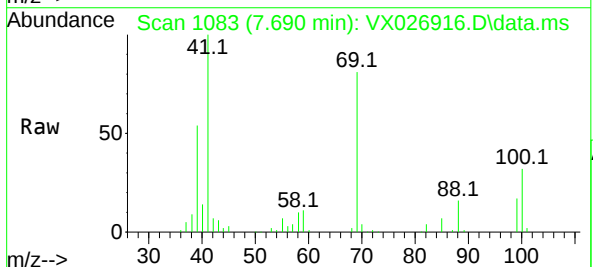
Delta R.T. 0.000 min

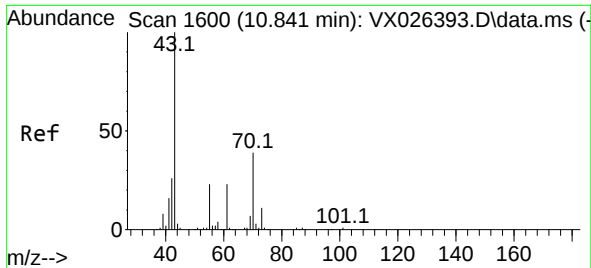
Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Tgt Ion: 41 Resp: 28096

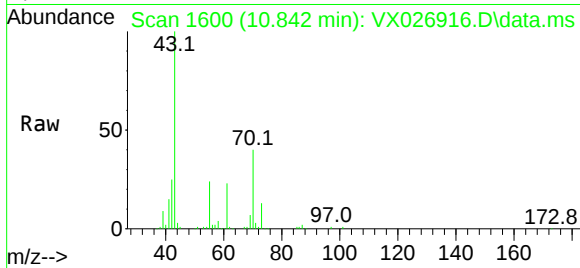
Ion	Ratio	Lower	Upper
41	100		
69	81.1	36.6	109.9
39	54.4	29.3	87.8





#47
n-amy1 Acetate
Concen: 21.831 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

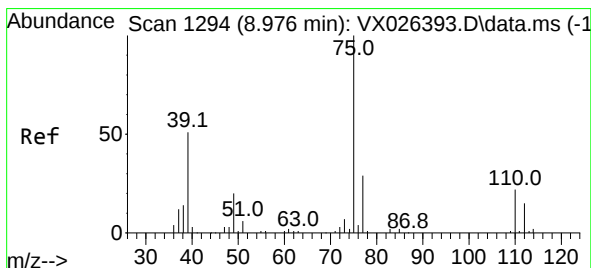
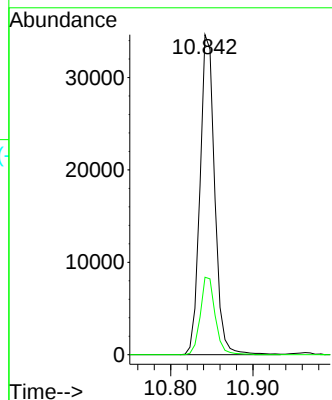
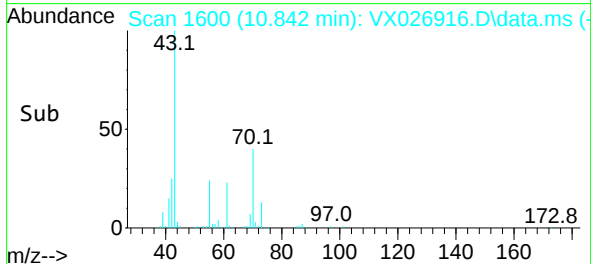
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



Tgt Ion: 43 Resp: 43110
Ion Ratio Lower Upper
43 100
55 24.4 18.9 28.3

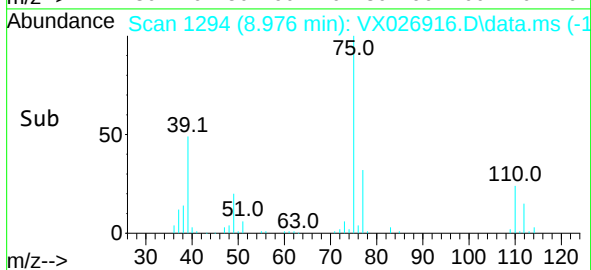
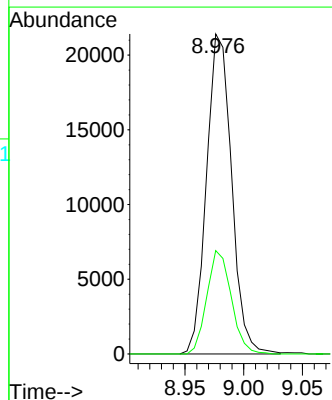
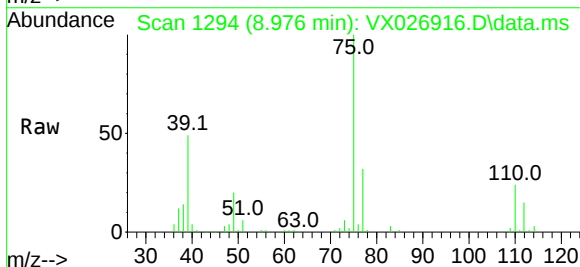
Manual Integrations
APPROVED

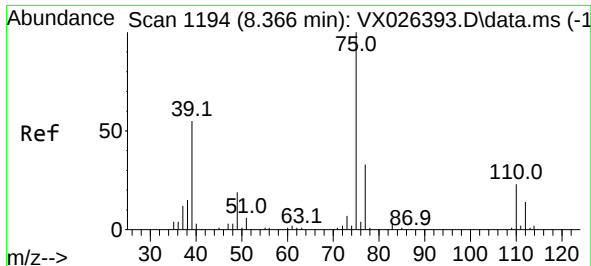
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022



#48
t-1,3-Dichloropropene
Concen: 20.431 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 75 Resp: 31760
Ion Ratio Lower Upper
75 100
77 32.3 23.4 35.2





#49

cis-1,3-Dichloropropene

Concen: 20.791 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026916.D

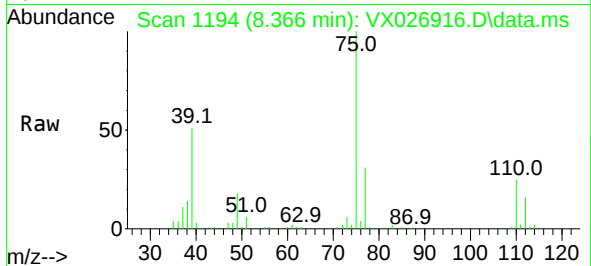
Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01



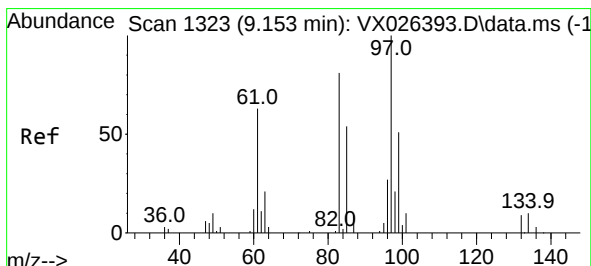
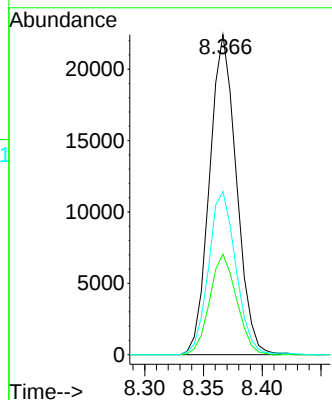
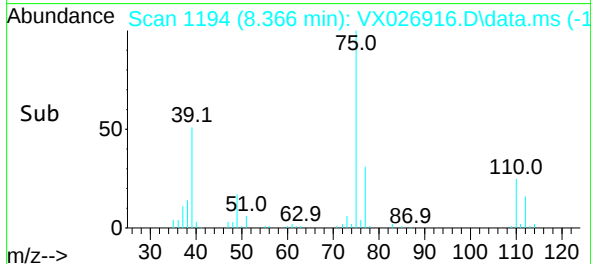
Tgt Ion:	75	Resp:	35738
Ion	Ratio	Lower	Upper
75	100		
77	31.4	26.1	39.1
39	51.0	44.1	66.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/11/2022

Supervised By :Mahesh Dadoda 02/11/2022



#50

1,1,2-Trichloroethane

Concen: 23.154 ug/l

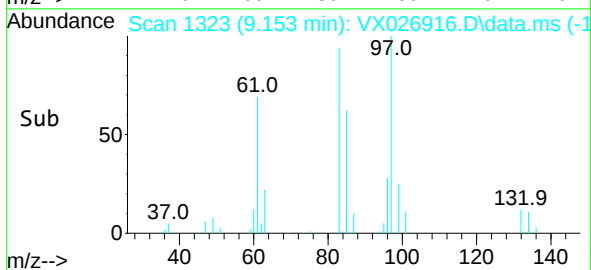
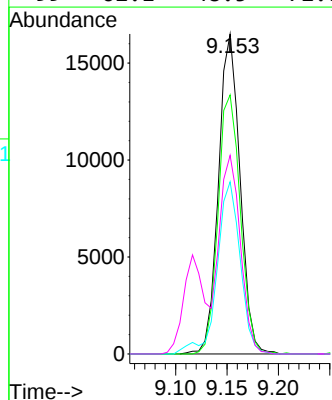
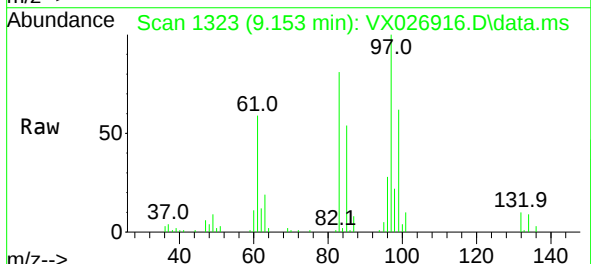
RT: 9.153 min Scan# 1323

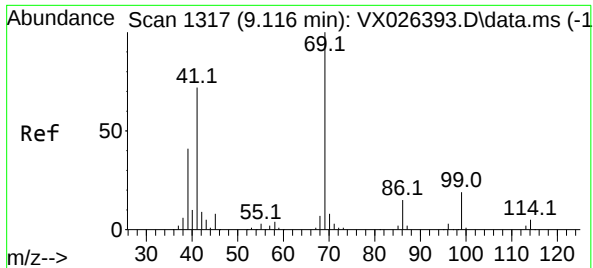
Delta R.T. 0.000 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

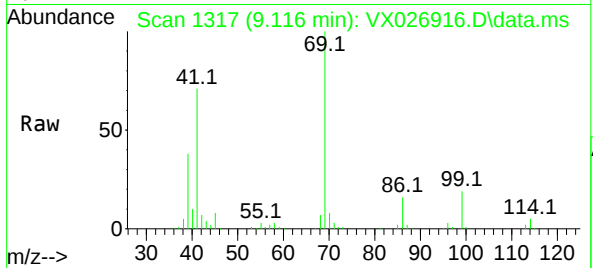
Tgt Ion:	97	Resp:	24015
Ion	Ratio	Lower	Upper
97	100		
83	80.9	64.6	96.8
85	53.8	44.1	66.1
99	62.1	48.5	72.7





#51
Ethyl methacrylate
Concen: 22.305 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

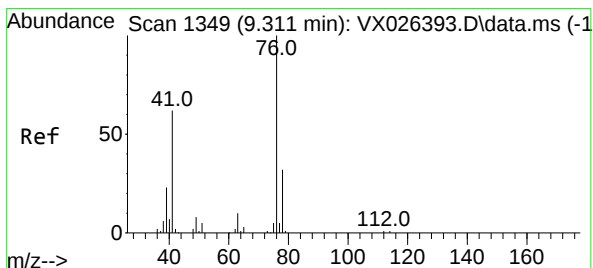
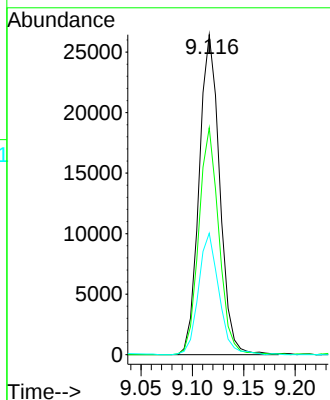
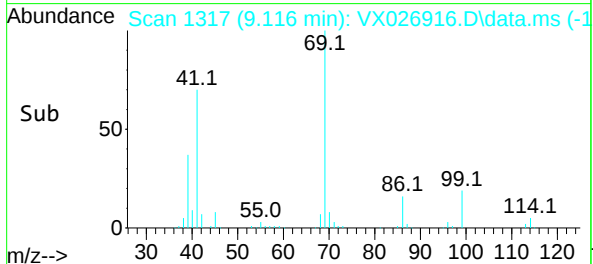
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



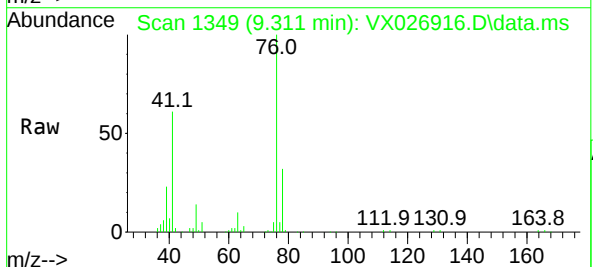
Tgt Ion: 69 Resp: 3688
Ion Ratio Lower Upper
69 100
41 70.6 35.9 107.7
39 37.8 20.3 61.0

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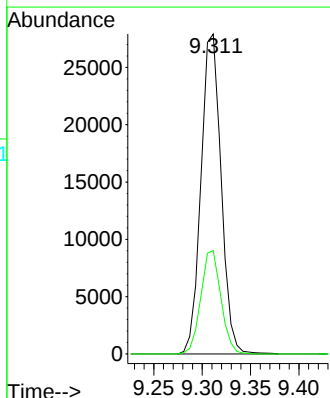
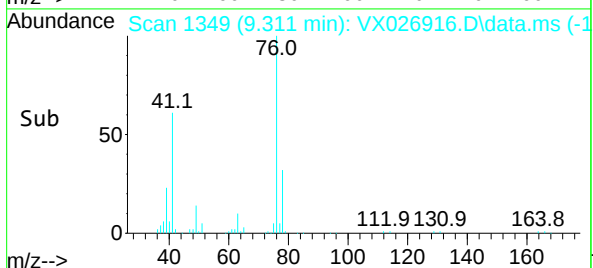
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022

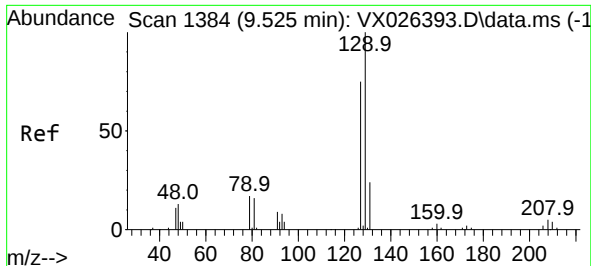


#52
1,3-Dichloropropane
Concen: 22.546 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33



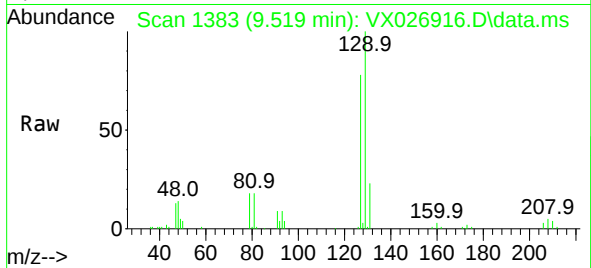
Tgt Ion: 76 Resp: 40524
Ion Ratio Lower Upper
76 100
78 32.3 0.0 65.4





#53
Dibromochloromethane
Concen: 21.874 ug/l
RT: 9.519 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

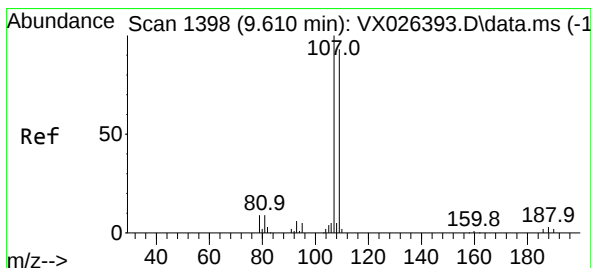
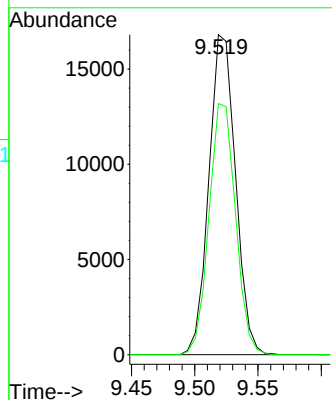
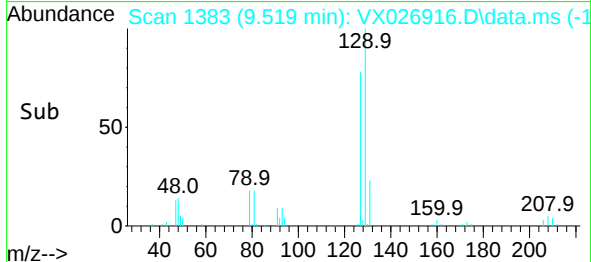
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



Tgt Ion:129 Resp: 2465
Ion Ratio Lower Upper
129 100
127 78.1 38.3 114.9

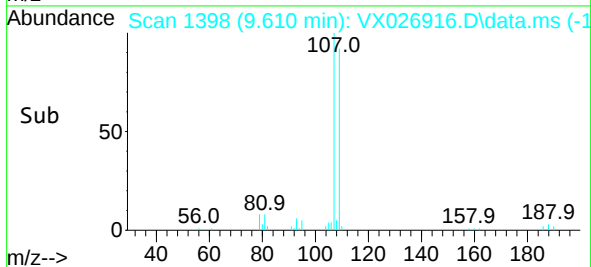
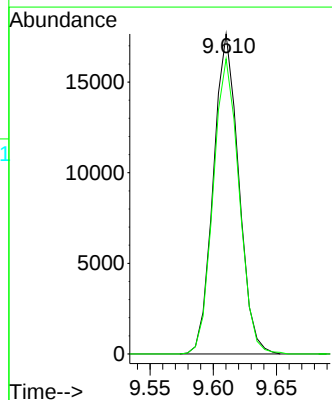
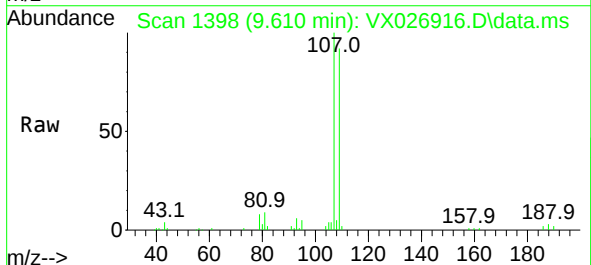
Manual Integrations
APPROVED

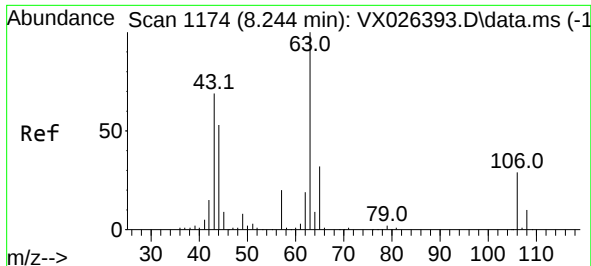
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022



#54
1,2-Dibromoethane
Concen: 22.333 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion:107 Resp: 24565
Ion Ratio Lower Upper
107 100
109 94.2 75.1 112.7





#55

2-Chloroethyl vinyl ether

Concen: 102.261 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

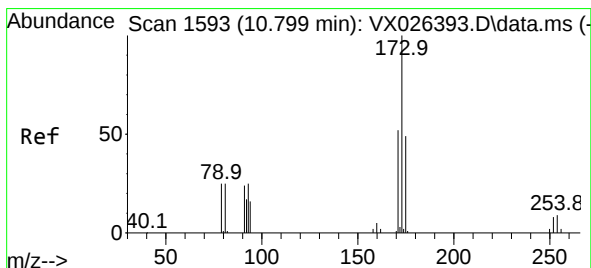
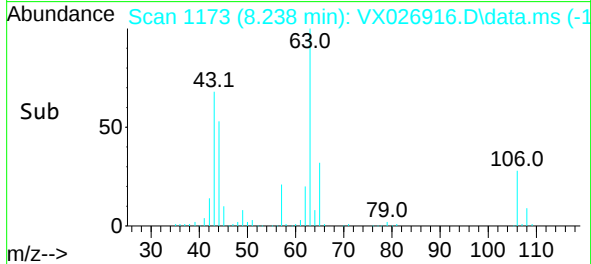
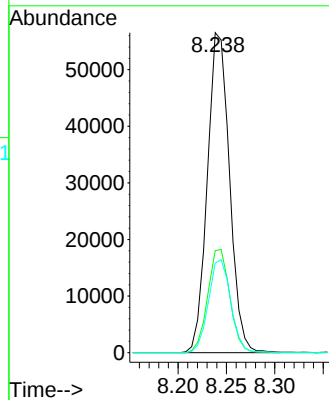
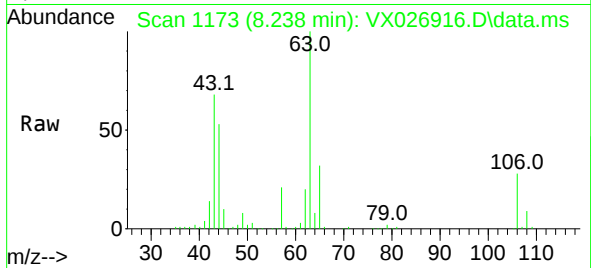
VX0210WBSD01

Tgt Ion:	63	Resp:	9046
Ion Ratio	Lower	Upper	
63	100		
65	32.2	25.4	38.2
106	29.1	23.1	34.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022



#56

Bromoform

Concen: 20.964 ug/l

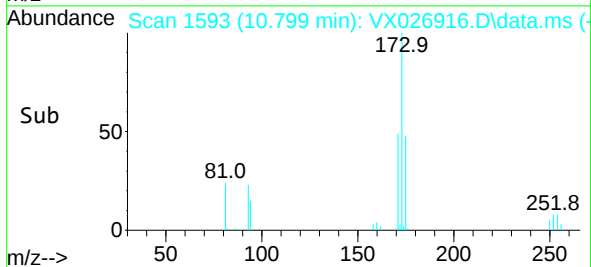
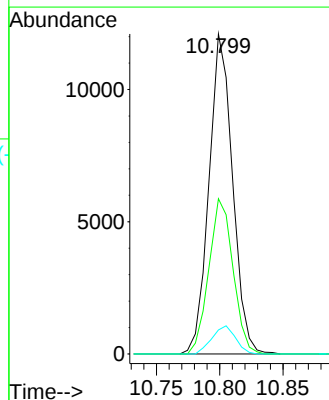
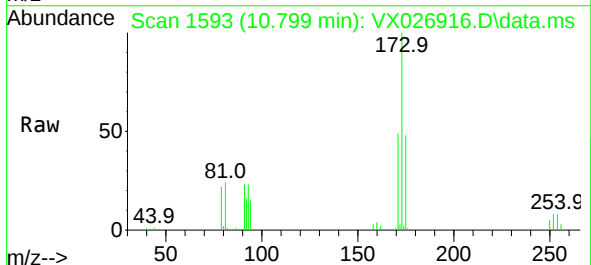
RT: 10.799 min Scan# 1593

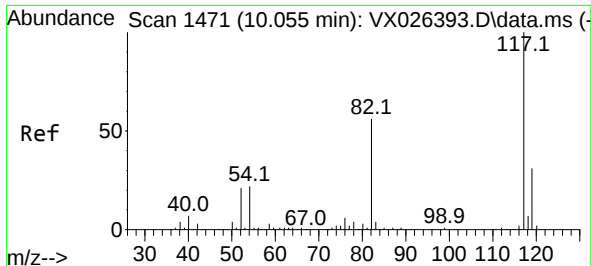
Delta R.T. 0.000 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Tgt Ion:	173	Resp:	15688
Ion Ratio	Lower	Upper	
173	100		
175	49.7	38.0	57.0
254	8.8	6.6	10.0





#57

Chlorobenzene-d5

Concen: 30.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

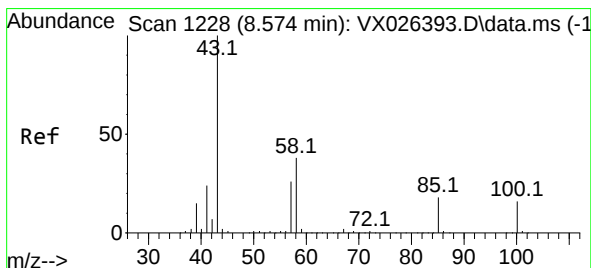
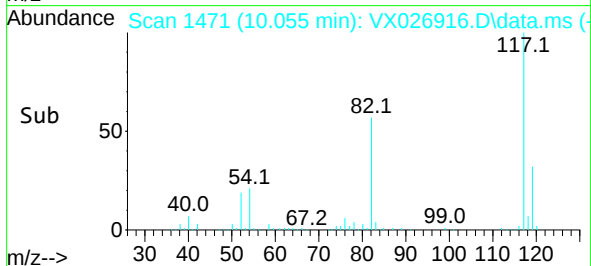
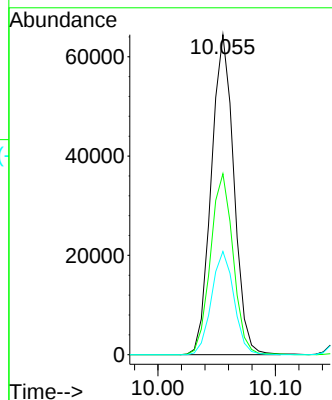
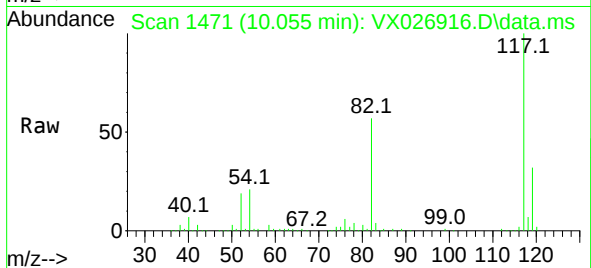
VX0210WBSD01

Tgt Ion:	117	Resp:	8621
Ion Ratio	Lower	Upper	
117	100		
82	56.7	46.2	69.4
119	32.1	25.4	38.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022



#58

4-Methyl-2-Pentanone

Concen: 116.009 ug/l

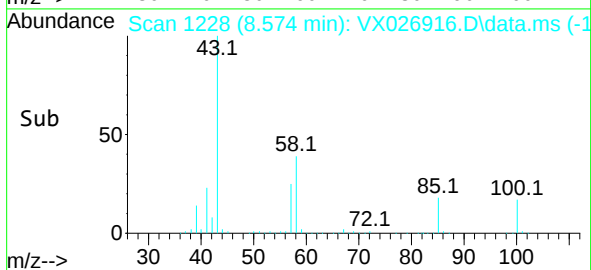
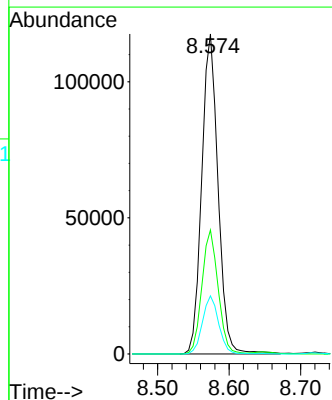
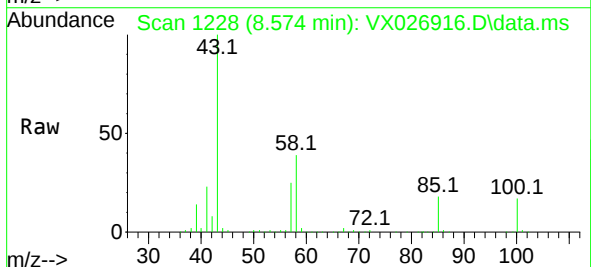
RT: 8.574 min Scan# 1228

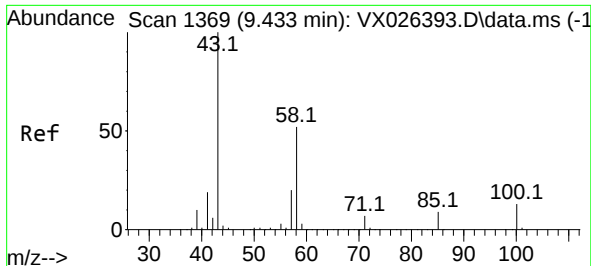
Delta R.T. 0.000 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

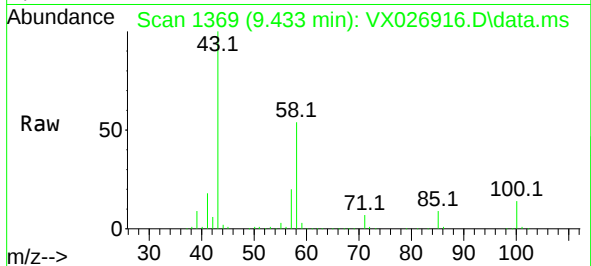
Tgt Ion:	43	Resp:	186549
Ion Ratio	Lower	Upper	
43	100		
58	38.4	30.2	45.4
85	17.8	14.1	21.1





#59
2-Hexanone
Concen: 110.865 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

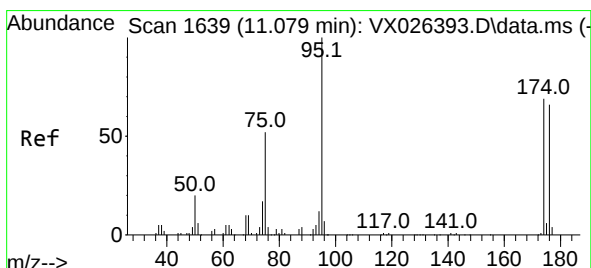
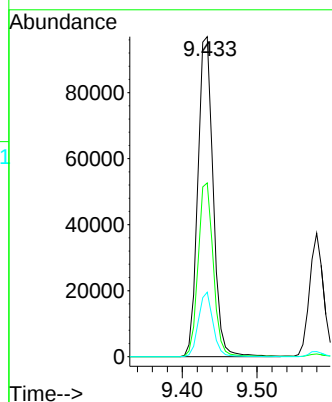
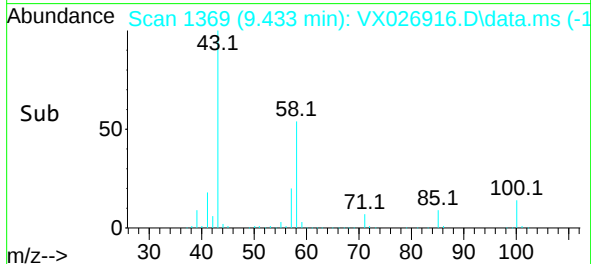
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



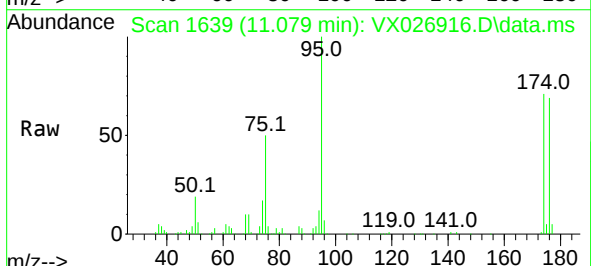
Tgt Ion: 43 Resp: 13804
Ion Ratio Lower Upper
43 100
58 53.8 42.0 63.0
57 19.2 15.2 22.8

Manual Integrations
APPROVED

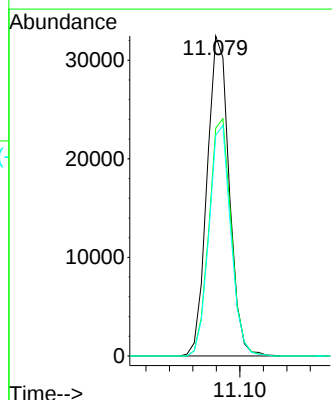
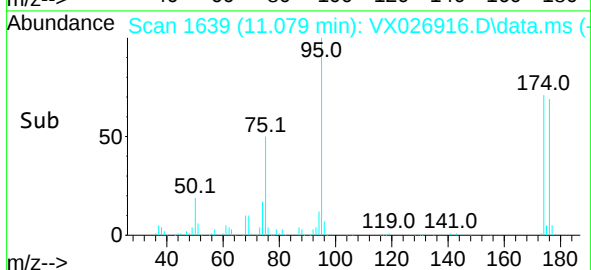
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022

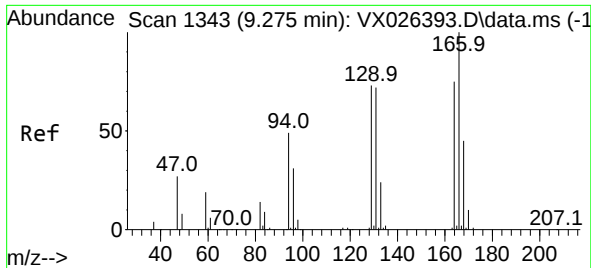


#60
4-Bromofluorobenzene
Concen: 29.456 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33



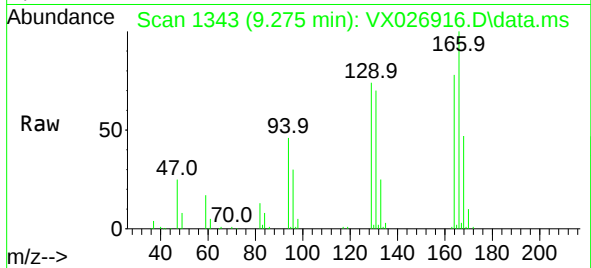
Tgt Ion: 95 Resp: 42381
Ion Ratio Lower Upper
95 100
174 74.5 58.0 87.0
176 71.1 56.5 84.7





#61
Tetrachloroethene
Concen: 22.234 ug/l
RT: 9.275 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

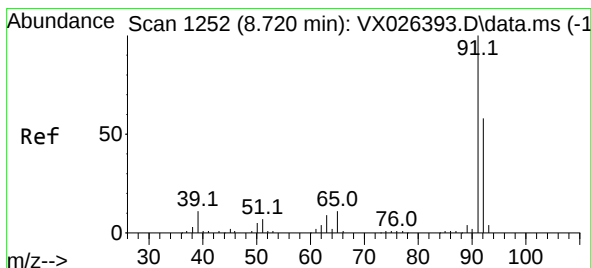
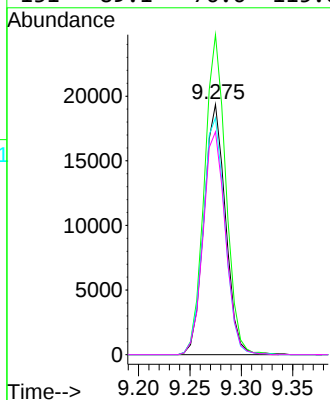
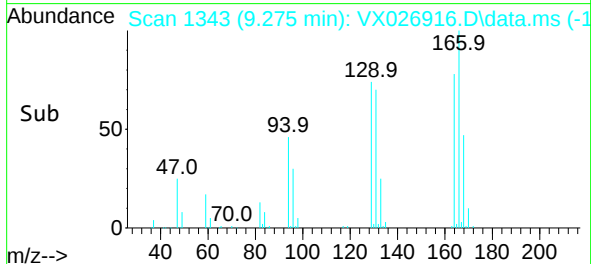
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



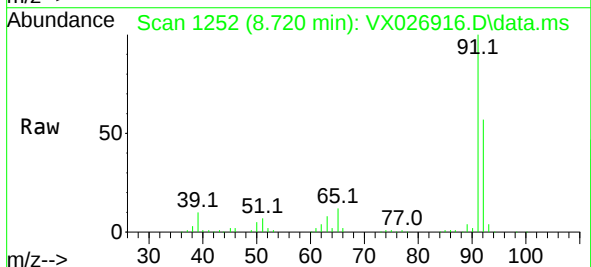
Tgt Ion:164 Resp: 2825
Ion Ratio Lower Upper
164 100
166 127.8 107.0 160.4
129 94.6 77.6 116.4
131 89.1 76.6 115.0

Manual Integrations
APPROVED

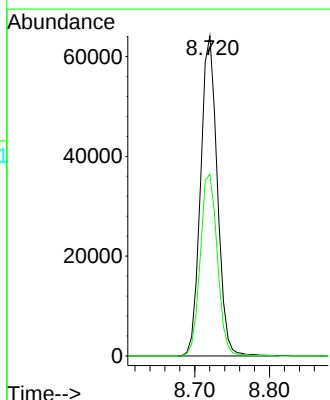
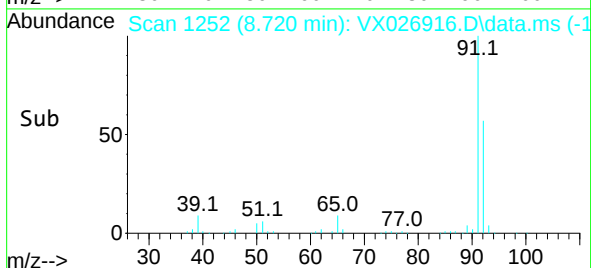
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022

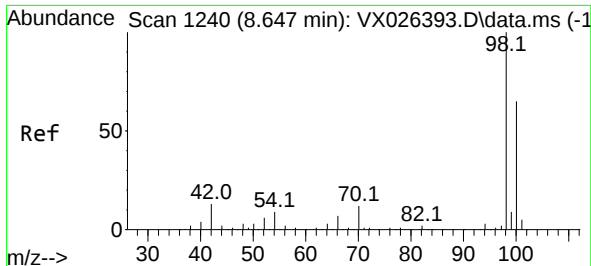


#62
Toluene
Concen: 21.620 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33



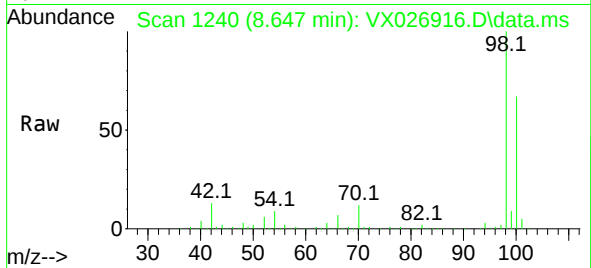
Tgt Ion: 91 Resp: 99506
Ion Ratio Lower Upper
91 100
92 58.2 47.2 70.8





#63
Toluene-d8
Concen: 29.524 ug/l
RT: 8.647 min Scan# 116930
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

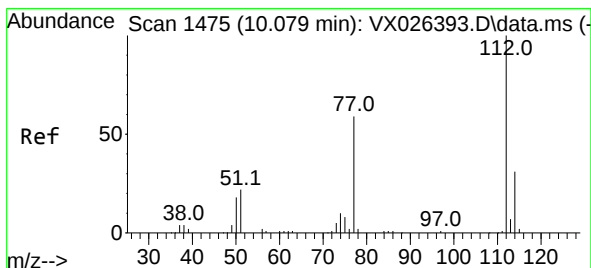
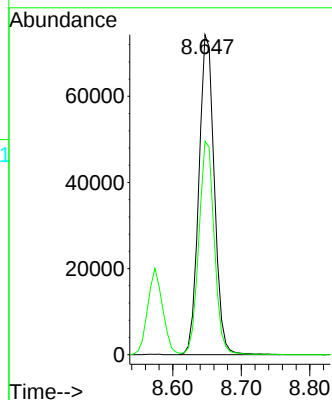
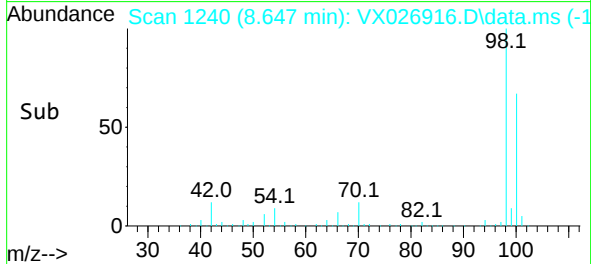
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



Tgt Ion: 98 Resp: 116930
Ion Ratio Lower Upper
98 100
100 66.7 52.5 78.7

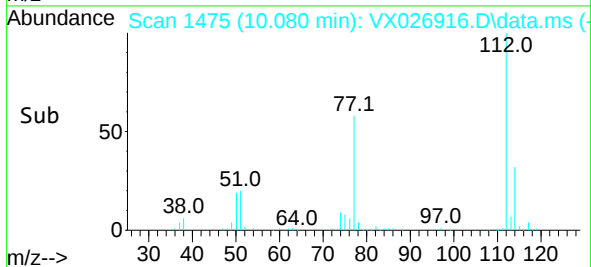
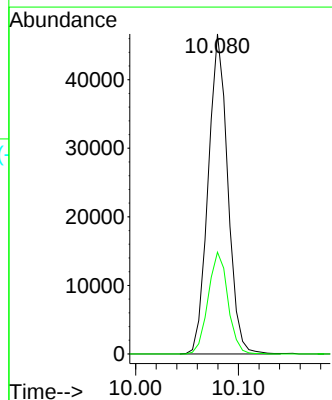
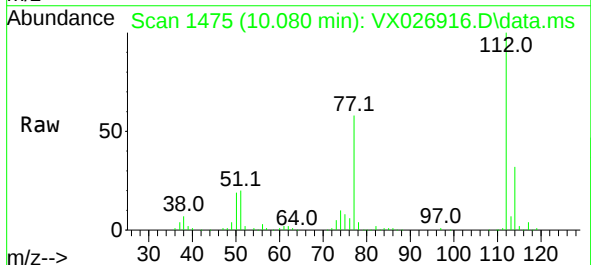
Manual Integrations
APPROVED

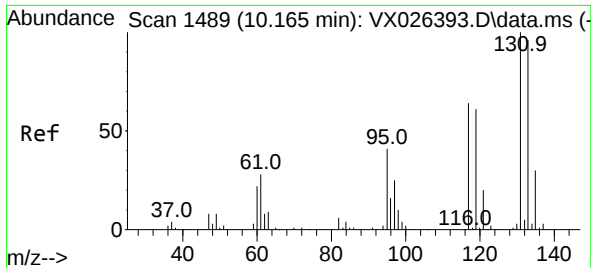
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022



#64
Chlorobenzene
Concen: 22.119 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

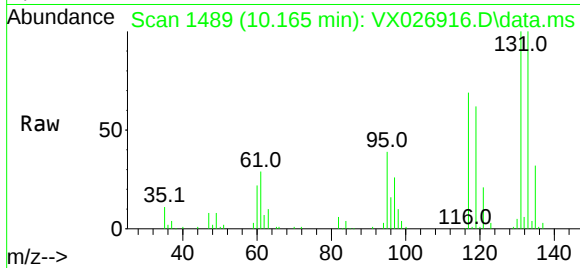
Tgt Ion:112 Resp: 61806
Ion Ratio Lower Upper
112 100
114 31.8 25.0 37.4





#65
1,1,1,2-Tetrachloroethane
Concen: 21.284 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

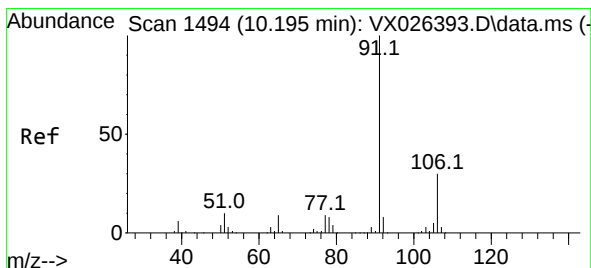
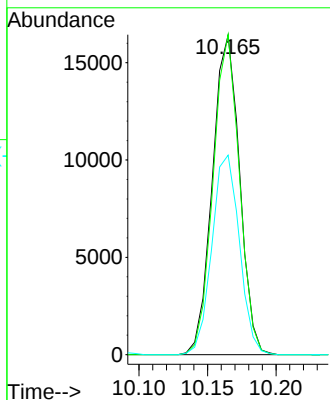
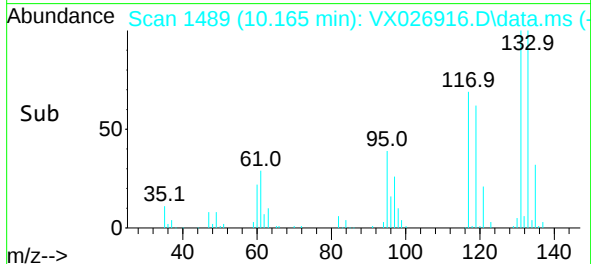
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



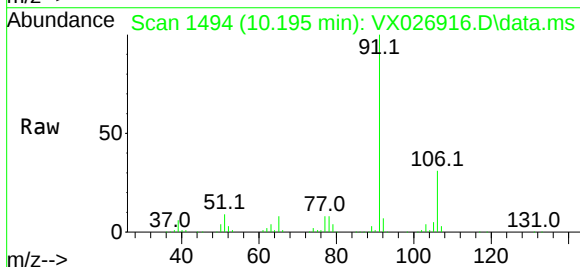
Tgt Ion:131 Resp: 2264
Ion Ratio Lower Upper
131 100
133 96.5 0.0 191.4
119 63.2 0.0 125.4

Manual Integrations
APPROVED

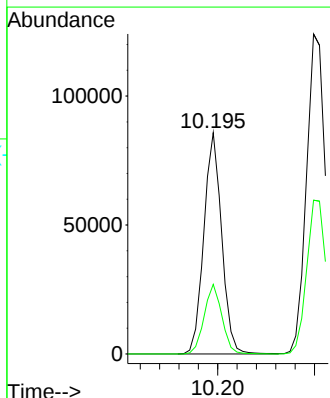
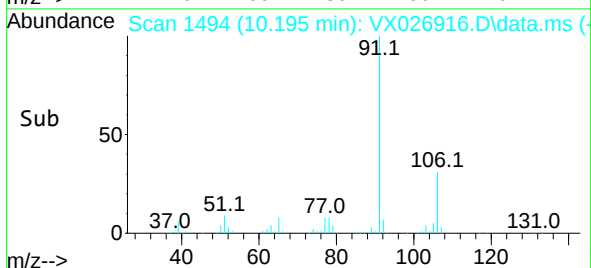
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022

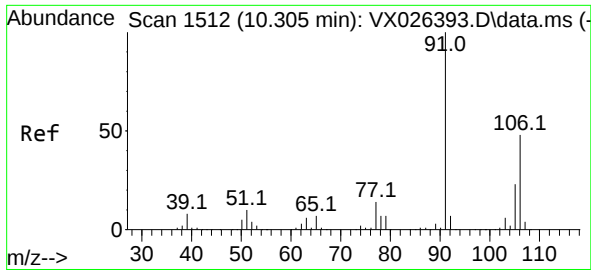


#66
Ethyl Benzene
Concen: 21.432 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33



Tgt Ion: 91 Resp: 110373
Ion Ratio Lower Upper
91 100
106 31.5 24.4 36.6





#67

m/p-Xylenes

Concen: 43.859 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.006 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

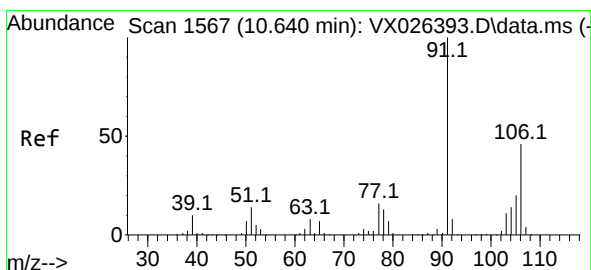
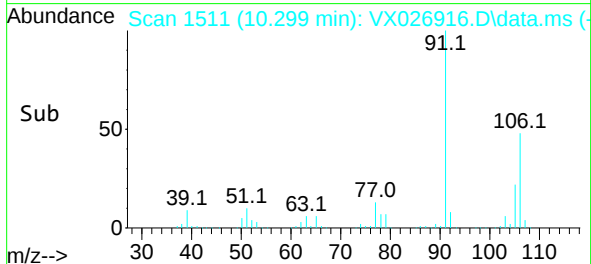
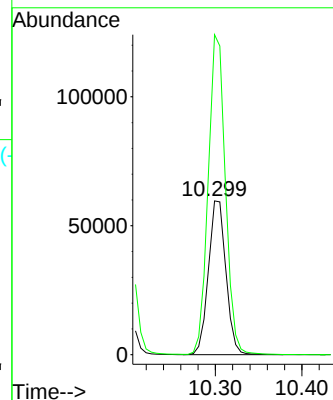
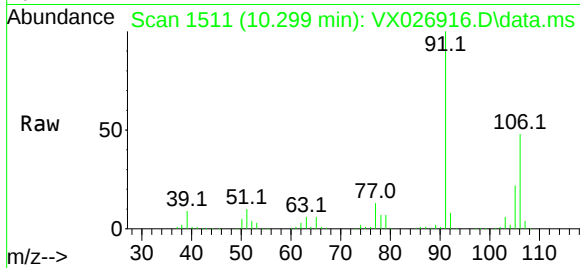
VX0210WBSD01

Tgt Ion:106 Resp: 83915
 Ion Ratio Lower Upper
 106 100
 91 204.5 167.2 250.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/11/2022
 Supervised By :Mahesh Dadoda 02/11/2022



#68

o-Xylene

Concen: 21.976 ug/l

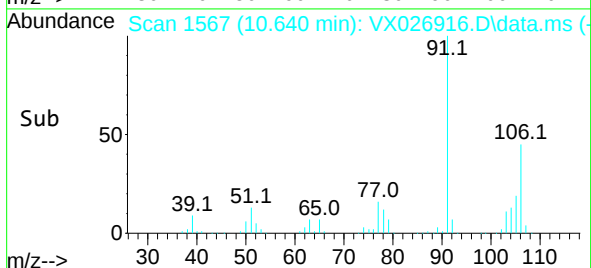
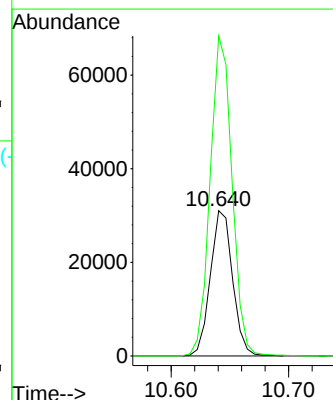
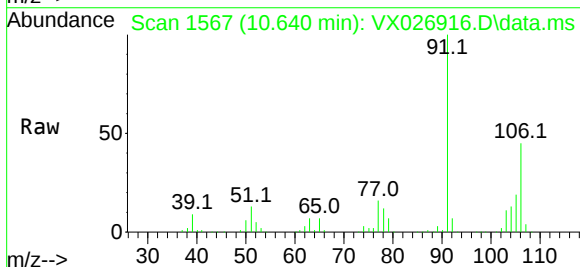
RT: 10.640 min Scan# 1567

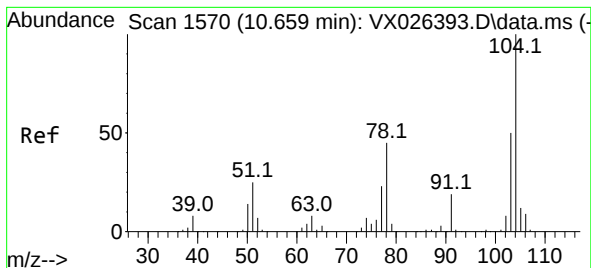
Delta R.T. 0.000 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Tgt Ion:106 Resp: 40780
 Ion Ratio Lower Upper
 106 100
 91 217.2 108.7 326.3





#69

Styrene

Concen: 22.012 ug/l

RT: 10.659 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

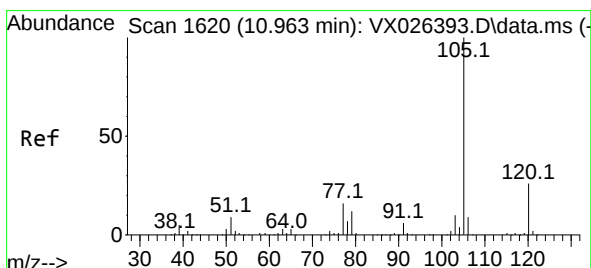
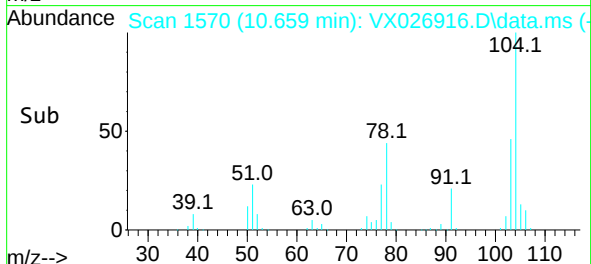
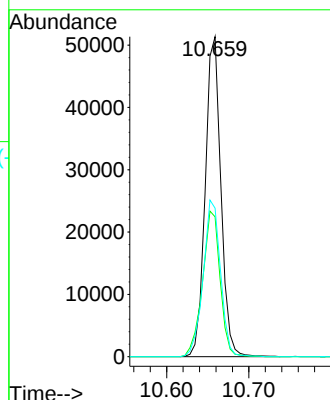
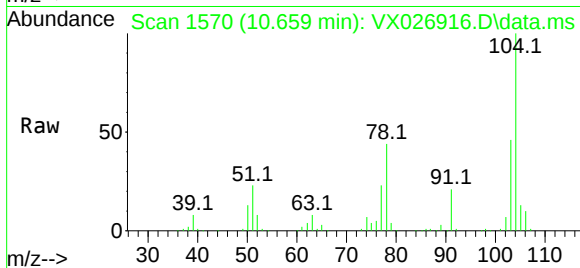
VX0210WBSD01

Tgt Ion:104 Resp: 6789
 Ion Ratio Lower Upper
 104 100
 78 51.1 43.3 64.9
 103 54.1 44.6 67.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/11/2022
 Supervised By :Mahesh Dadoda 02/11/2022



#70

Isopropylbenzene

Concen: 21.592 ug/l

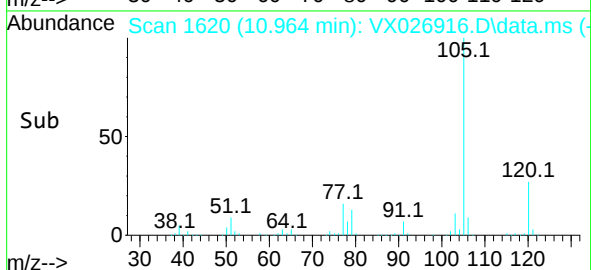
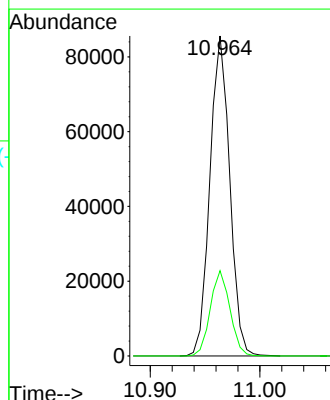
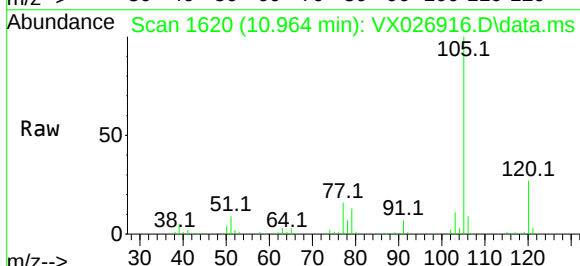
RT: 10.964 min Scan# 1620

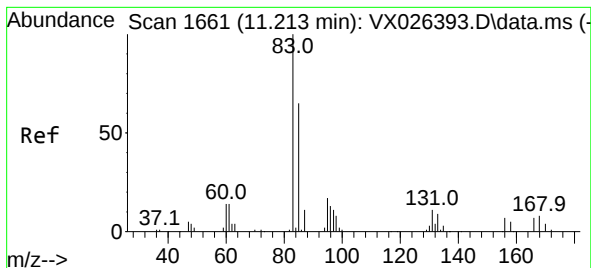
Delta R.T. 0.000 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

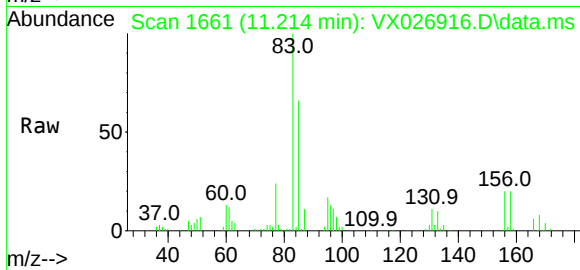
Tgt Ion:105 Resp: 107501
 Ion Ratio Lower Upper
 105 100
 120 26.4 18.1 33.5





#71
1,1,2,2-Tetrachloroethane
Concen: 21.532 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

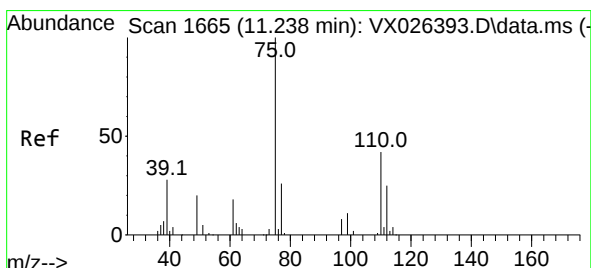
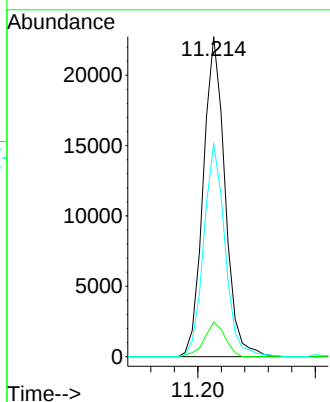
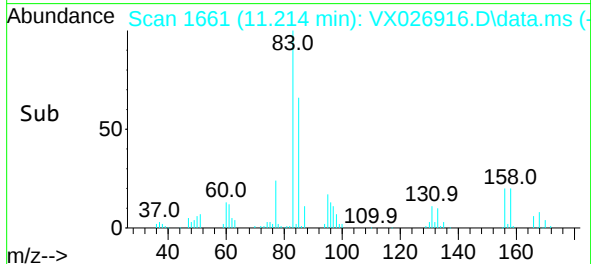
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



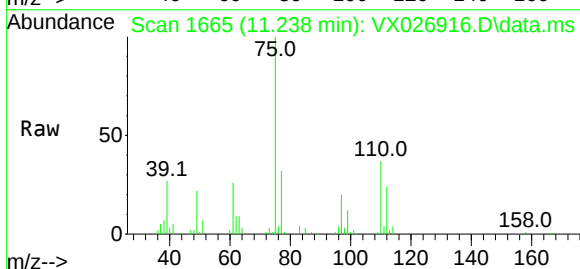
Tgt Ion: 83 Resp: 29215
Ion Ratio Lower Upper
83 100
131 10.3 5.3 16.1
85 65.3 32.3 96.9

Manual Integrations
APPROVED

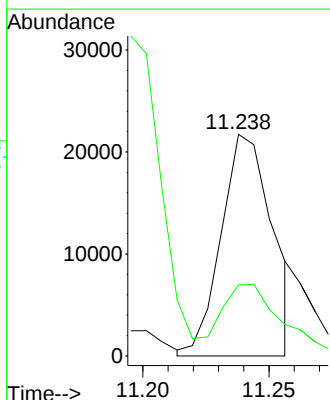
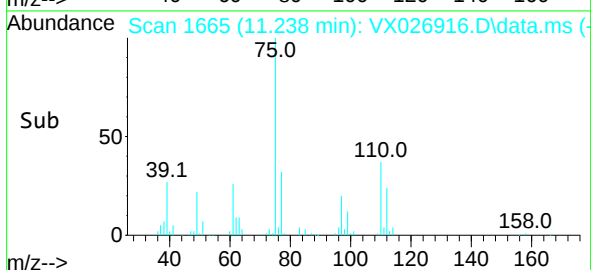
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022

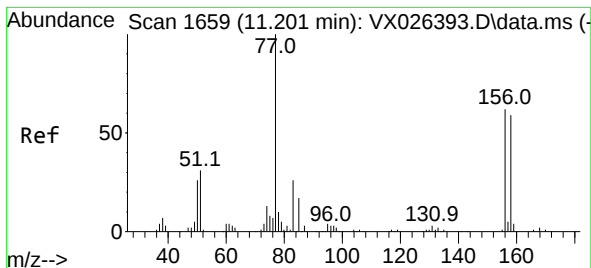


#72
1,2,3-Trichloropropane
Concen: 22.310 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33



Tgt Ion: 75 Resp: 30698
Ion Ratio Lower Upper
75 100
77 39.4 0.0 76.2





#73

Bromobenzene

Concen: 22.067 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX026916.D

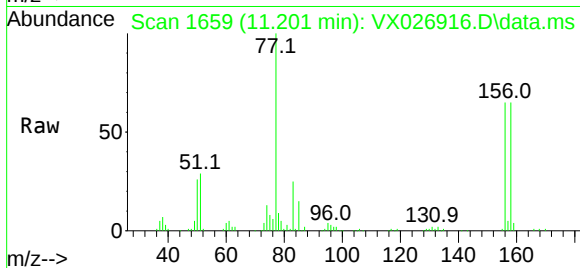
Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01

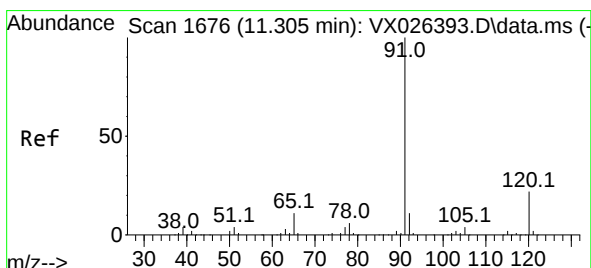
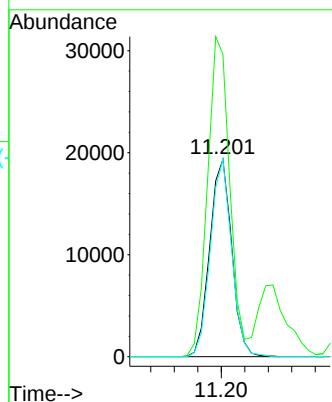
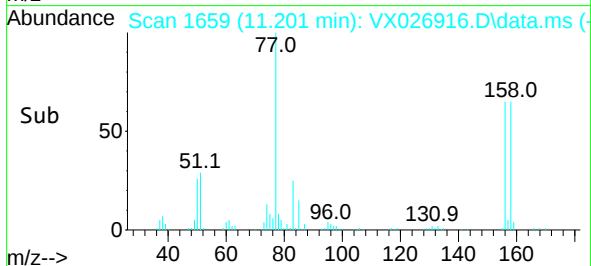


Tgt Ion:	156	Resp:	2514
Ion Ratio	Lower	Upper	
156	100		
77	162.8	0.0	342.6
158	96.3	0.0	190.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022



#74

n-propylbenzene

Concen: 21.609 ug/l

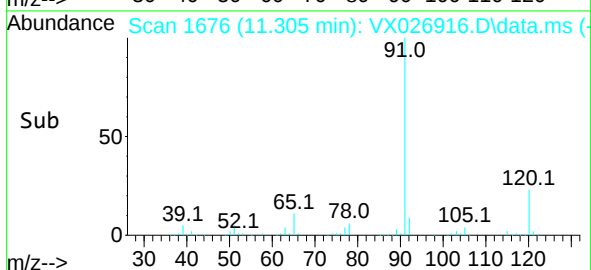
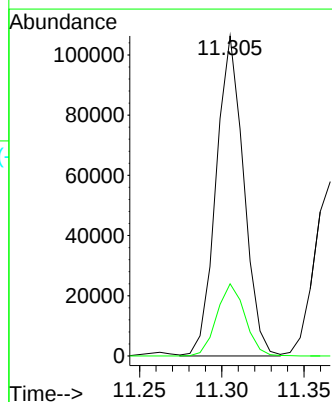
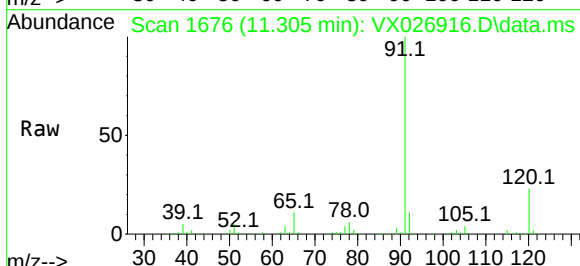
RT: 11.305 min Scan# 1676

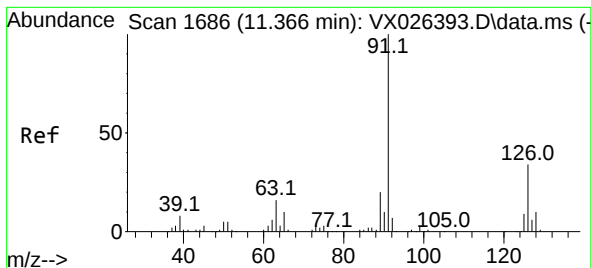
Delta R.T. 0.000 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Tgt Ion:	91	Resp:	124267
Ion Ratio	Lower	Upper	
91	100		
120	23.0	0.0	45.8





#75

2-Chlorotoluene

Concen: 21.339 ug/l

RT: 11.366 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01

Tgt Ion: 91 Resp: 7372

Ion Ratio Lower Upper

91 100

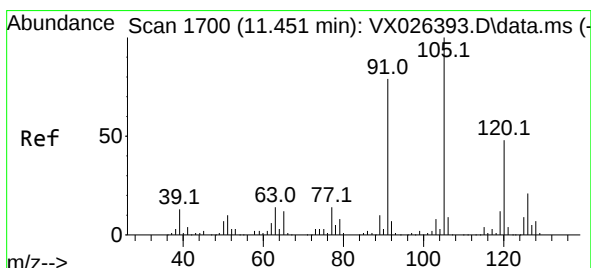
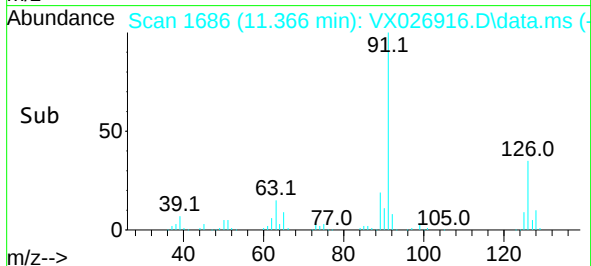
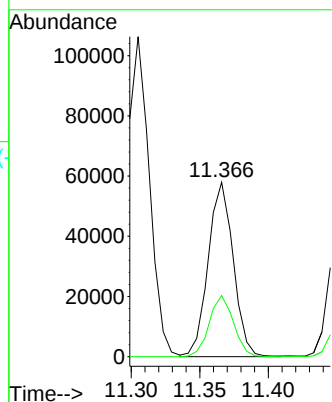
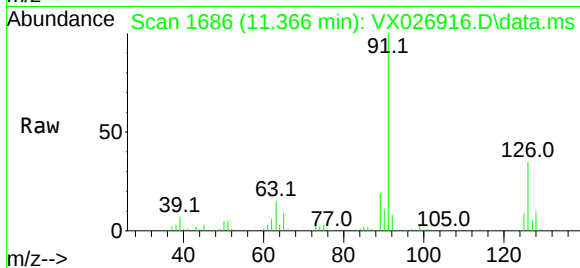
126 33.8 0.0 66.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/11/2022

Supervised By :Mahesh Dadoda 02/11/2022



#76

1,3,5-Trimethylbenzene

Concen: 21.517 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX026916.D

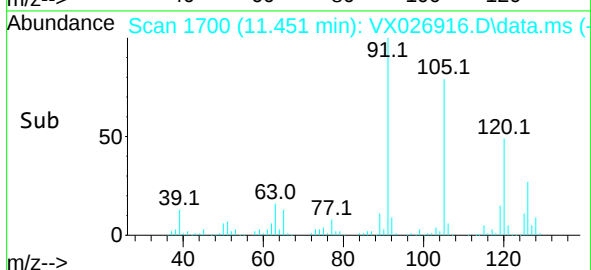
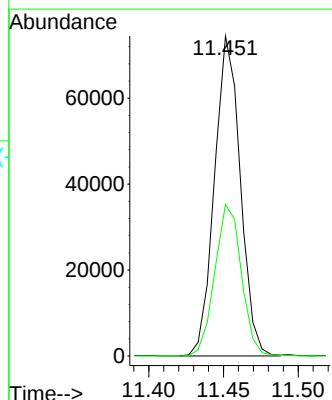
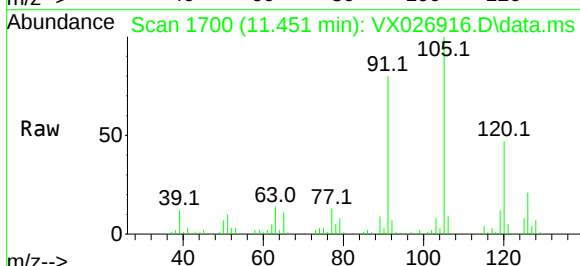
Acq: 10 Feb 2022 13:33

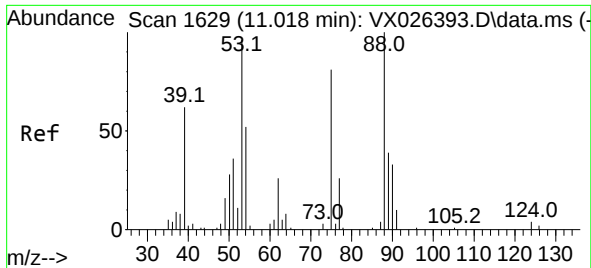
Tgt Ion:105 Resp: 89485

Ion Ratio Lower Upper

105 100

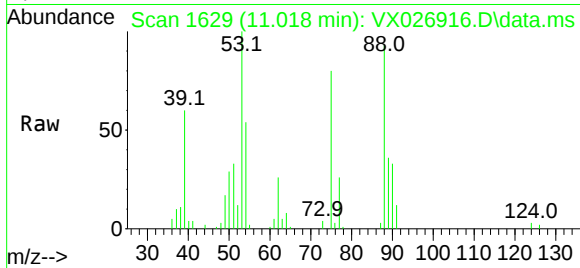
120 48.6 0.0 95.6





#77
t-1,4-Dichloro-2-butene
Concen: 19.798 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

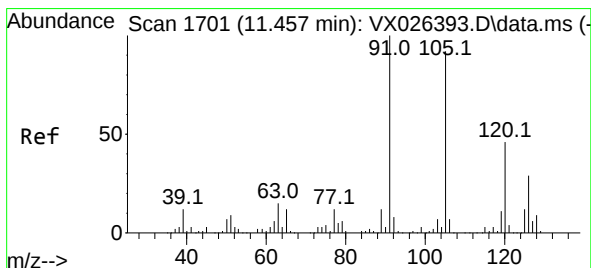
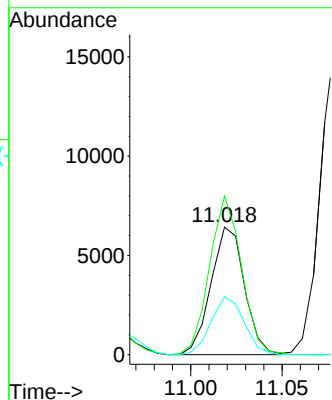
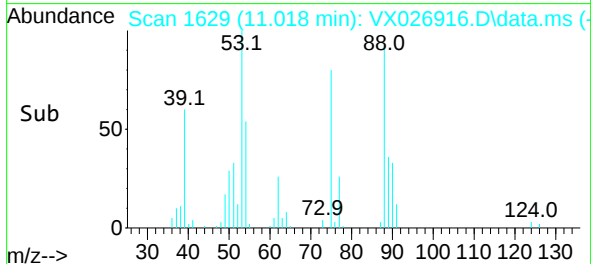
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



Tgt Ion: 75 Resp: 819
Ion Ratio Lower Upper
75 100
53 123.4 59.0 176.8
89 45.2 24.0 72.0

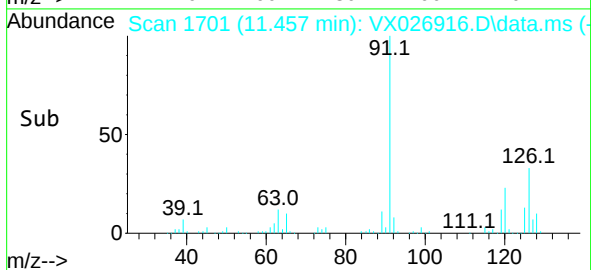
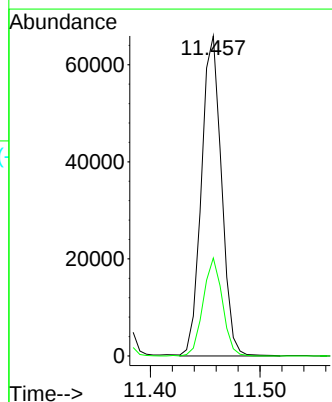
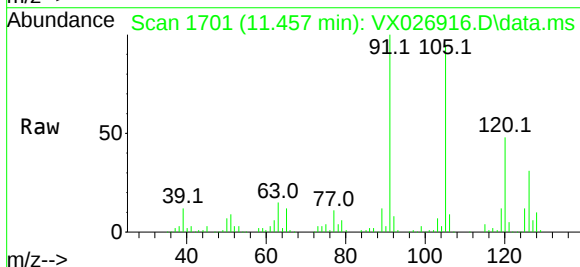
Manual Integrations
APPROVED

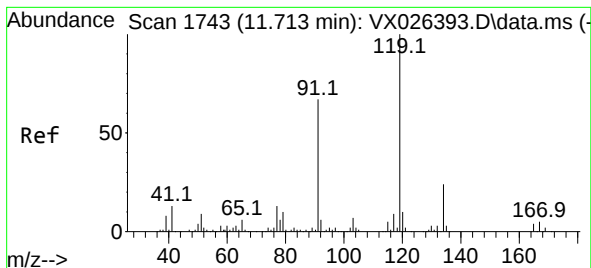
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022



#78
4-Chlorotoluene
Concen: 21.283 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

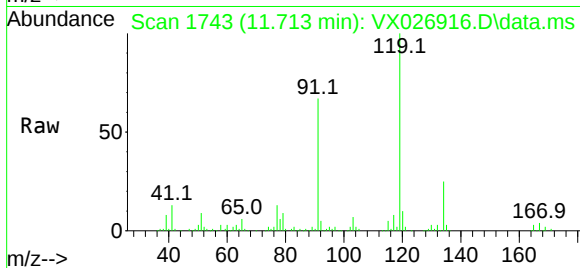
Tgt Ion: 91 Resp: 83826
Ion Ratio Lower Upper
91 100
126 29.3 0.0 56.2





#79
tert-butylbenzene
Concen: 21.180 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

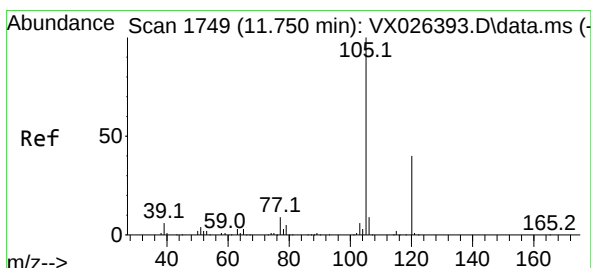
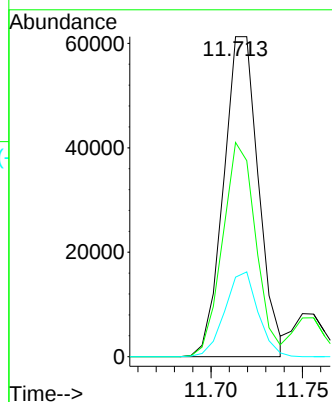
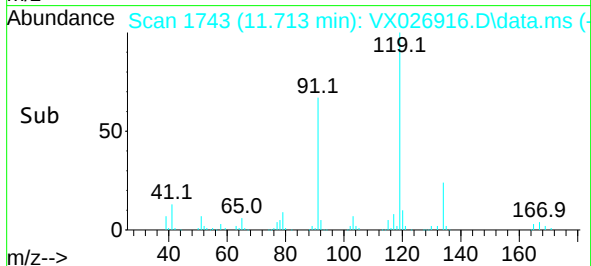
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



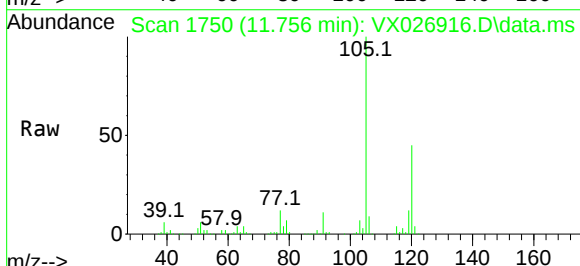
Tgt Ion:119 Resp: 81529
Ion Ratio Lower Upper
119 100
91 64.0 0.0 129.0
134 25.3 0.0 47.8

Manual Integrations
APPROVED

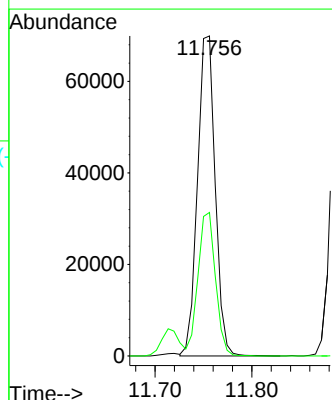
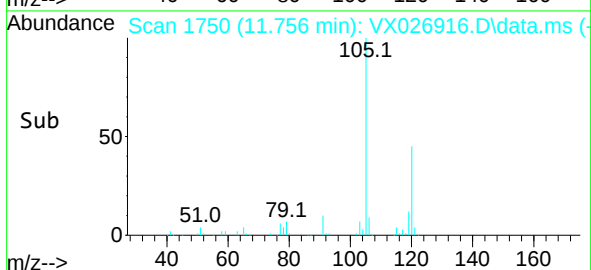
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022

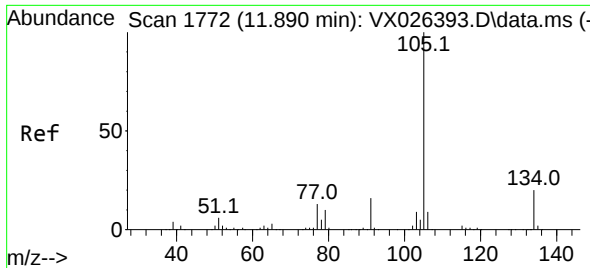


#80
1,2,4-Trimethylbenzene
Concen: 21.694 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33



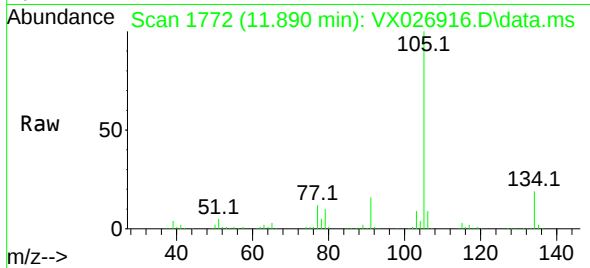
Tgt Ion:105 Resp: 89115
Ion Ratio Lower Upper
105 100
120 44.4 0.0 88.4





#81
 sec-Butylbenzene
 Concen: 21.370 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026916.D
 Acq: 10 Feb 2022 13:33

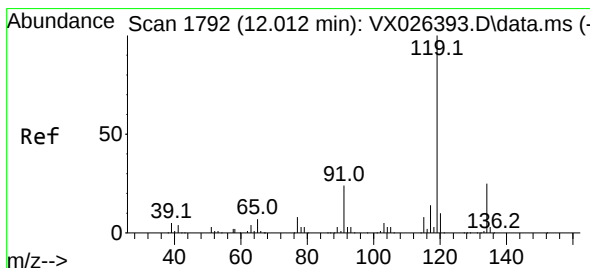
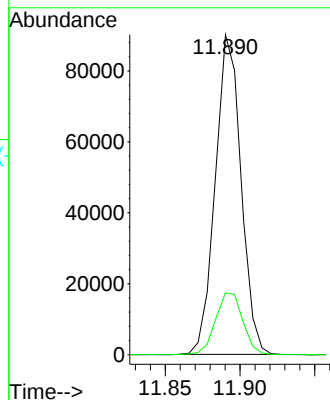
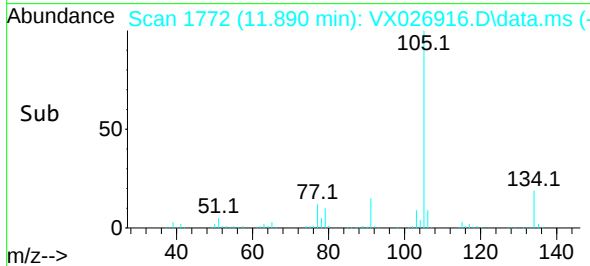
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0210WBSD01



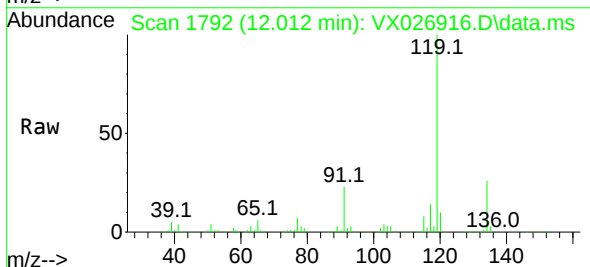
Tgt Ion:105 Resp: 10775
 Ion Ratio Lower Upper
 105 100
 134 20.6 0.0 40.4

Manual Integrations
 APPROVED

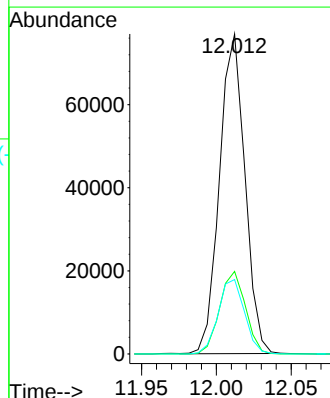
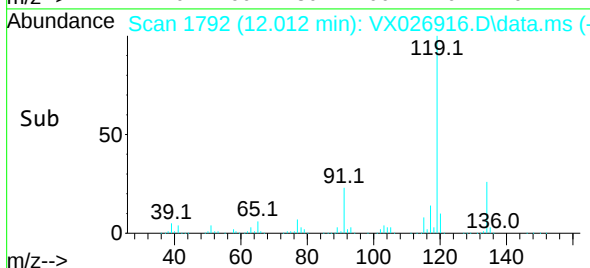
Reviewed By :Semsettin Yesilyurt 02/11/2022
 Supervised By :Mahesh Dadoda 02/11/2022

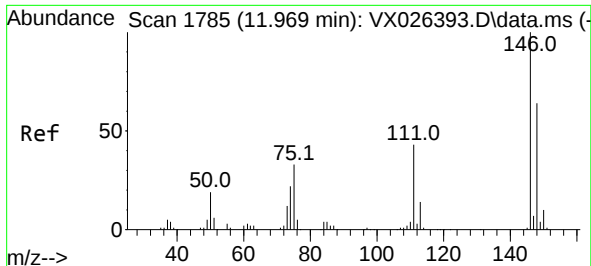


#82
 p-Isopropyltoluene
 Concen: 21.356 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026916.D
 Acq: 10 Feb 2022 13:33



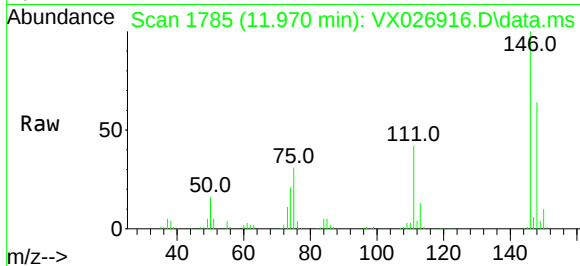
Tgt Ion:119 Resp: 90973
 Ion Ratio Lower Upper
 119 100
 134 26.3 0.0 50.8
 91 24.2 0.0 50.2





#83
1,3-Dichlorobenzene
Concen: 21.610 ug/l
RT: 11.970 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

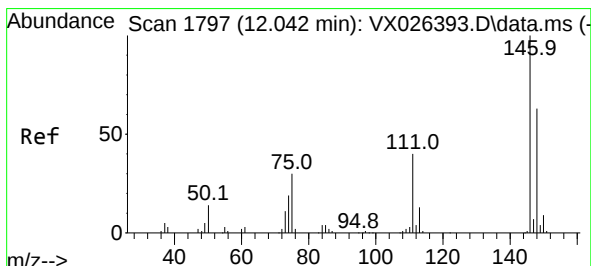
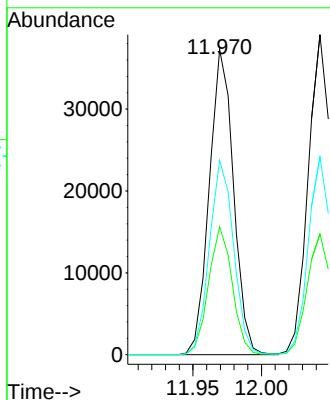
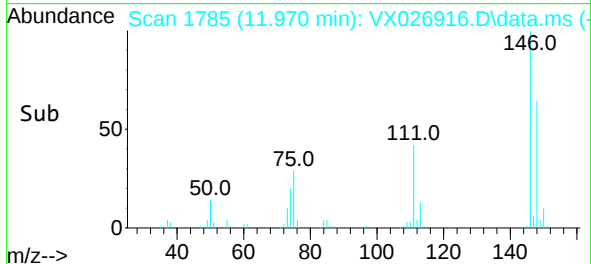
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



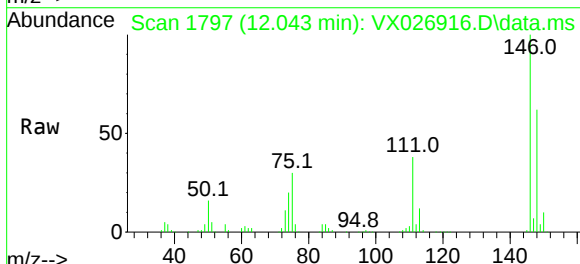
Tgt Ion:146 Resp: 45834
Ion Ratio Lower Upper
146 100
111 40.9 21.3 64.0
148 63.7 32.0 96.0

Manual Integrations
APPROVED

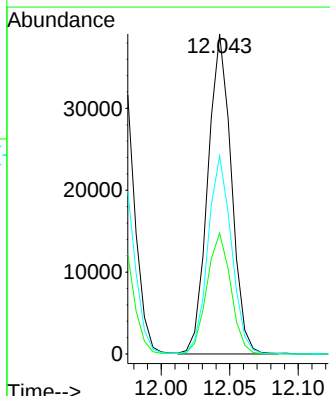
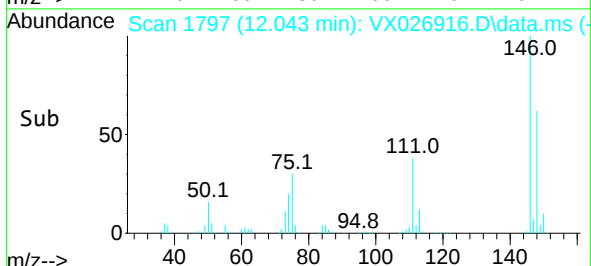
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022

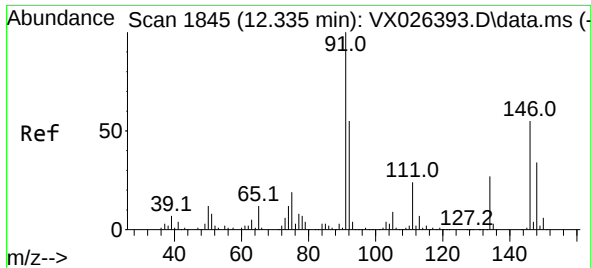


#84
1,4-Dichlorobenzene
Concen: 21.950 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33



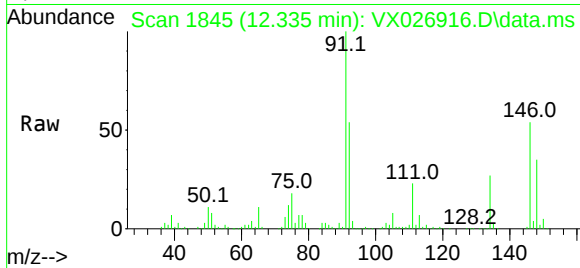
Tgt Ion:146 Resp: 46651
Ion Ratio Lower Upper
146 100
111 38.4 20.0 60.0
148 61.8 31.6 94.7





#85
n-Butylbenzene
Concen: 20.713 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

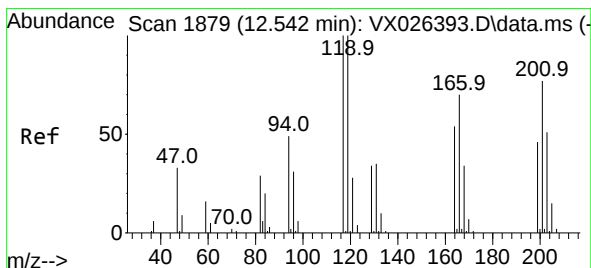
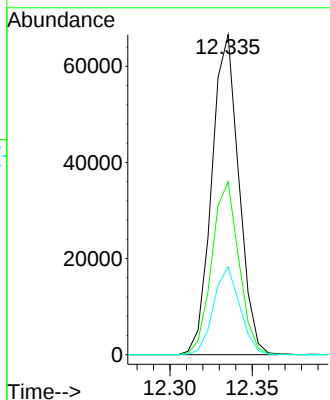
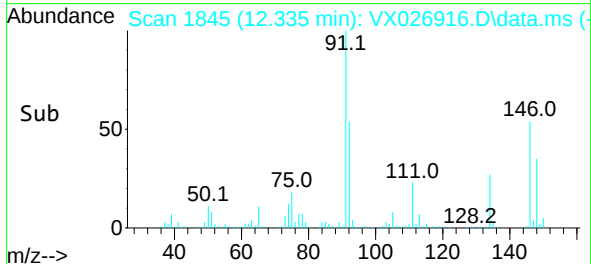
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



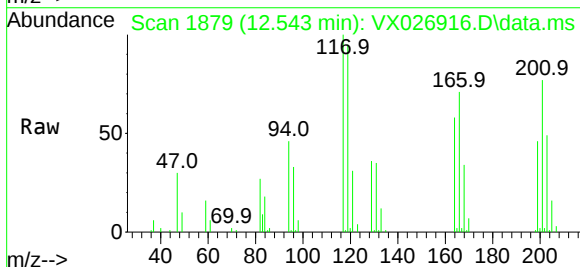
Tgt Ion: 91 Resp: 7636
Ion Ratio Lower Upper
91 100
92 53.9 0.0 109.4
134 26.7 0.0 52.6

Manual Integrations
APPROVED

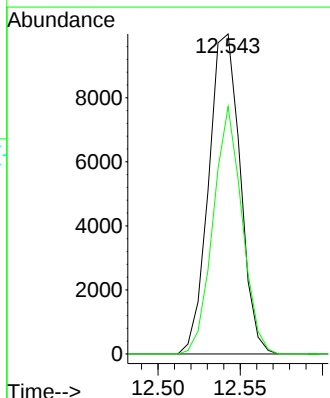
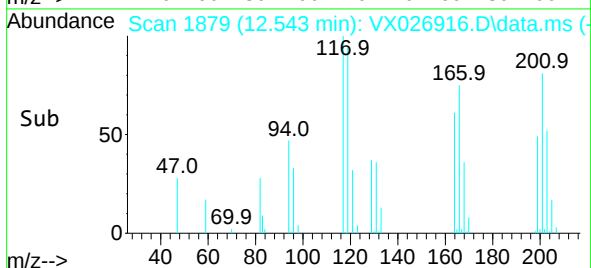
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022

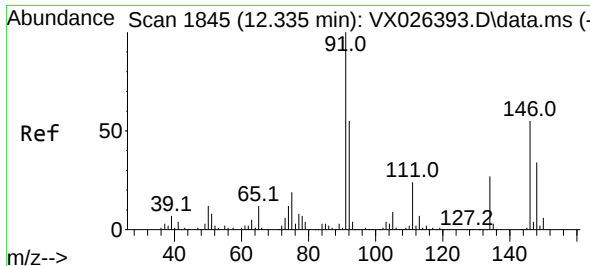


#86
Hexachloroethane
Concen: 20.729 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33



Tgt Ion:117 Resp: 13331
Ion Ratio Lower Upper
117 100
201 70.7 36.3 108.7





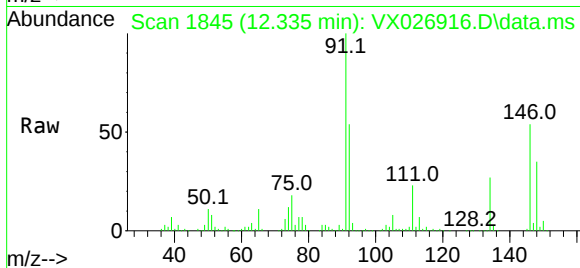
#87
1,2-Dichlorobenzene
Concen: 21.967 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01

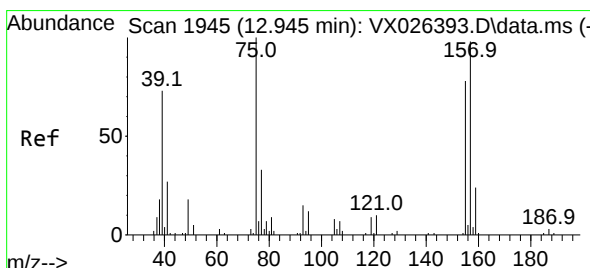
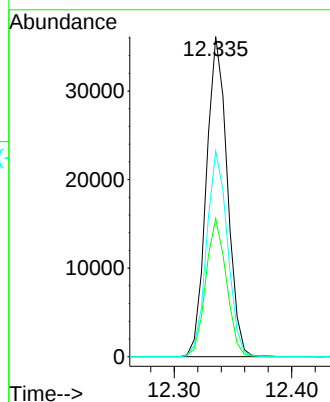
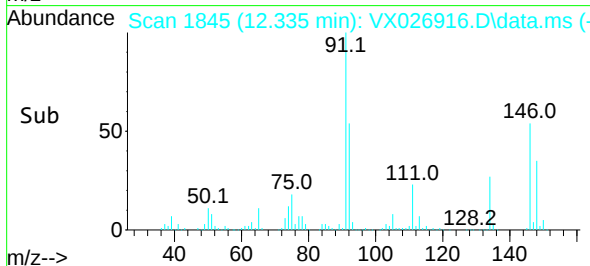


Tgt Ion:146 Resp: 44768
Ion Ratio Lower Upper
146 100
111 42.3 21.9 65.8
148 63.9 31.6 94.7

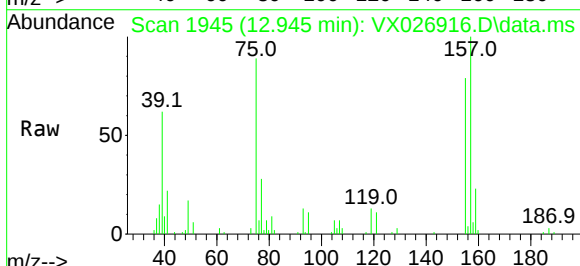
Manual Integrations

APPROVED

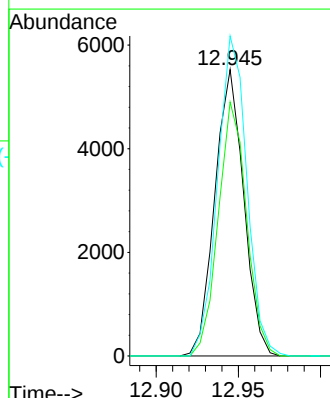
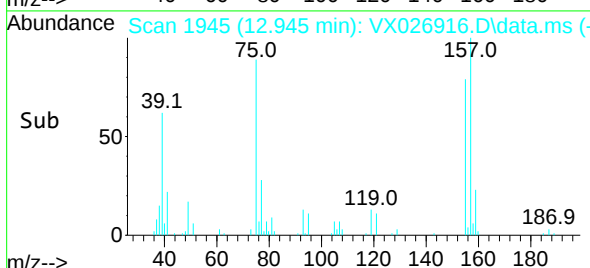
Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022

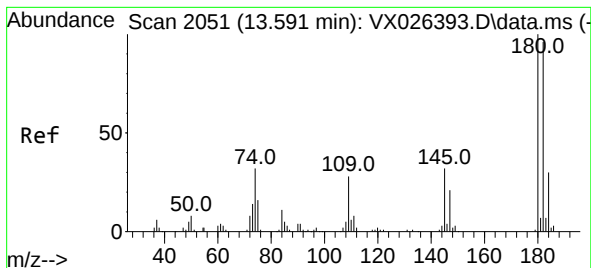


#88
1,2-Dibromo-3-Chloropropane
Concen: 19.522 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33



Tgt Ion: 75 Resp: 6758
Ion Ratio Lower Upper
75 100
155 86.8 65.4 98.0
157 113.3 82.1 123.1





#89

1,2,4-Trichlorobenzene

Concen: 20.888 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

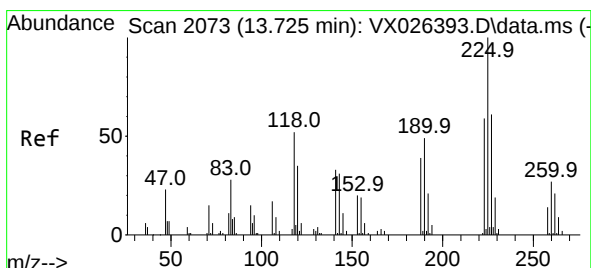
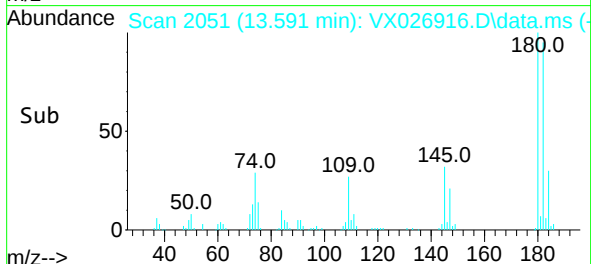
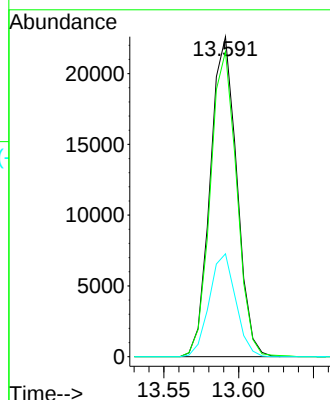
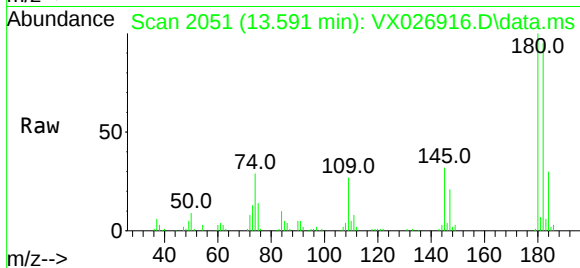
VX0210WBSD01

Tgt Ion:	180	Resp:	2786
Ion Ratio	Lower	Upper	
180	100		
182	94.6	75.8	113.8
145	32.0	26.6	39.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022



#90

Hexachlorobutadiene

Concen: 20.977 ug/l

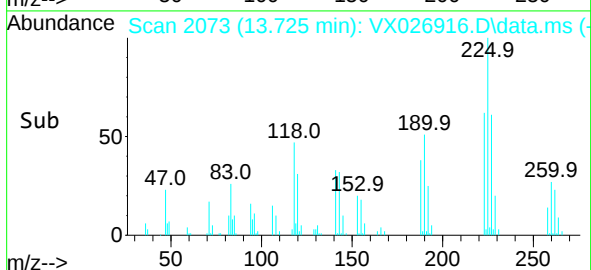
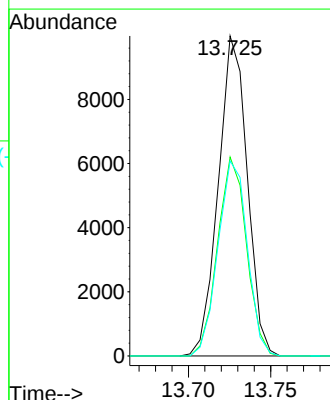
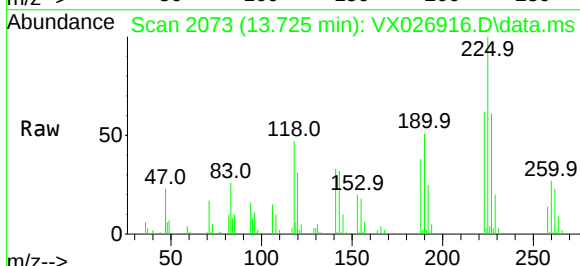
RT: 13.725 min Scan# 2073

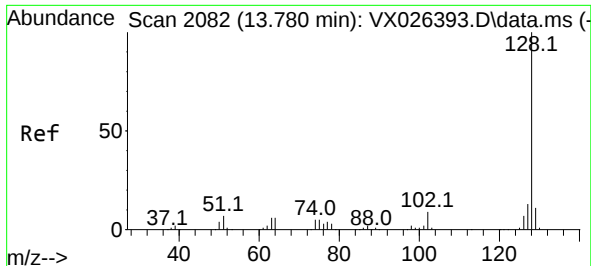
Delta R.T. 0.000 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

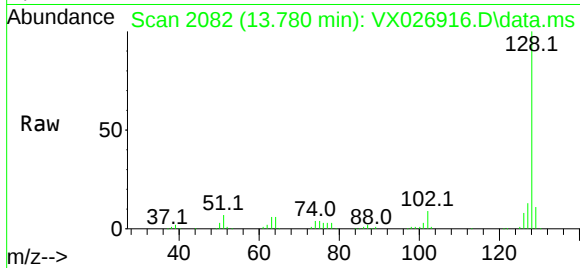
Tgt Ion:	225	Resp:	12215
Ion Ratio	Lower	Upper	
225	100		
223	62.0	0.0	121.6
227	61.7	0.0	122.8





#91
Naphthalene
Concen: 21.178 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

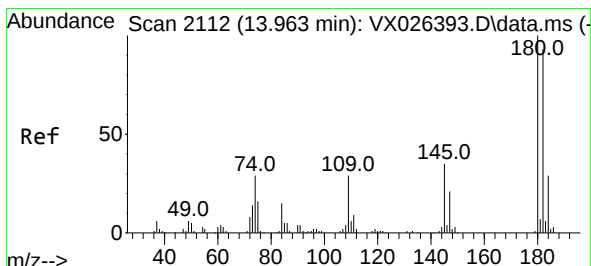
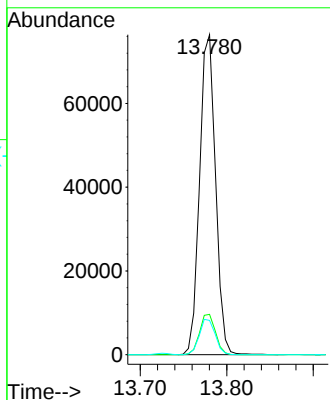
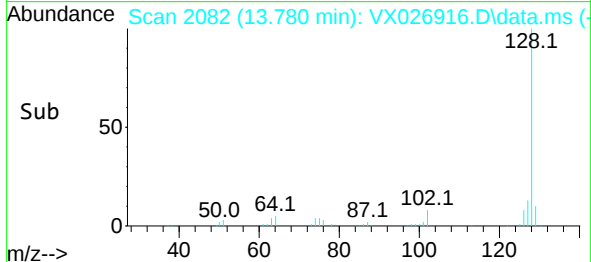
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



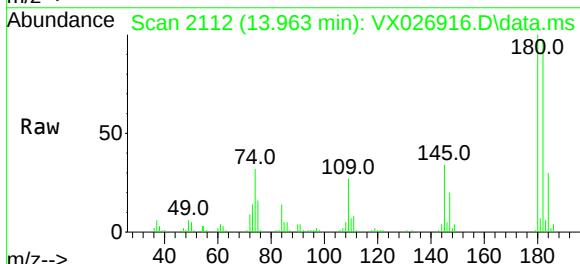
Tgt Ion:128 Resp: 9767
Ion Ratio Lower Upper
128 100
127 12.7 10.6 15.8
129 11.1 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 02/11/2022
Supervised By :Mahesh Dadoda 02/11/2022



#92
1,2,3-Trichlorobenzene
Concen: 20.736 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33



Tgt Ion:180 Resp: 27517
Ion Ratio Lower Upper
180 100
182 96.6 0.0 187.4
145 33.9 0.0 70.2

