

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062922\
 Data File : VN073234.D
 Acq On : 29 Jun 2022 11:02
 Operator : JC\MD
 Sample : VN0629WBSD01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0629WBSD01

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
 Supervised By :Mahesh Dadoda 07/01/2022

Quant Time: Jun 29 15:40:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 01:54:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	246122	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.898	114	418958	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.680	117	380149	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.610	152	177862	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.363	65	181756	51.155	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 102.320%			
35) Dibromofluoromethane	7.951	113	140197	50.297	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 100.600%			
50) Toluene-d8	10.375	98	495366	50.038	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 100.080%			
62) 4-Bromofluorobenzene	12.669	95	194803	51.204	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 102.400%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.046	85	73379	20.392	ug/l	99
3) Chloromethane	2.269	50	67934	19.446	ug/l	99
4) Vinyl Chloride	2.410	62	59328	19.987	ug/l	98
5) Bromomethane	2.810	94	31138	22.210	ug/l	91
6) Chloroethane	2.969	64	34291	19.639	ug/l	90
7) Trichlorofluoromethane	3.322	101	101304	19.741	ug/l	92
8) Diethyl Ether	3.763	74	42639	20.411	ug/l	85
9) 1,1,2-Trichlorotrifluo...	4.140	101	58671	19.349	ug/l	96
10) Methyl Iodide	4.351	142	57332	16.847	ug/l	94
11) Tert butyl alcohol	5.281	59	72386	84.101	ug/l	99
12) 1,1-Dichloroethene	4.116	96	54540	18.824	ug/l	97
13) Acrolein	3.975	56	48736	89.584	ug/l	95
14) Allyl chloride	4.757	41	117340	19.224	ug/l #	95
15) Acrylonitrile	5.469	53	217859	98.326	ug/l	100
16) Acetone	4.216	43	191626	96.083	ug/l	96
17) Carbon Disulfide	4.457	76	141480	18.832	ug/l	98
18) Methyl Acetate	4.775	43	107309	19.200	ug/l #	89
19) Methyl tert-butyl Ether	5.528	73	212562	20.129	ug/l	99
20) Methylene Chloride	5.016	84	66863	19.077	ug/l	89
21) trans-1,2-Dichloroethene	5.516	96	59316	19.593	ug/l	98
22) Diisopropyl ether	6.404	45	236115	20.731	ug/l	94
23) Vinyl Acetate	6.345	43	1061447	104.091	ug/l #	92
24) 1,1-Dichloroethane	6.304	63	120078	20.373	ug/l	99
25) 2-Butanone	7.257	43	308408	97.128	ug/l	92
26) 2,2-Dichloropropane	7.239	77	100480	18.433	ug/l	98
27) cis-1,2-Dichloroethene	7.245	96	72390	19.746	ug/l	96
28) Bromochloromethane	7.581	49	51614	20.910	ug/l #	85
29) Tetrahydrofuran	7.610	42	213944	98.402	ug/l	86
30) Chloroform	7.745	83	117721	19.830	ug/l	99
31) Cyclohexane	8.022	56	109447	18.809	ug/l	93
32) 1,1,1-Trichloroethane	7.934	97	101977	19.276	ug/l	98
36) 1,1-Dichloropropene	8.145	75	85791	20.003	ug/l	98
37) Ethyl Acetate	7.334	43	131165	20.240	ug/l #	95
38) Carbon Tetrachloride	8.128	117	86050	19.401	ug/l	98
39) Methylcyclohexane	9.392	83	105316	19.723	ug/l	95
40) Benzene	8.386	78	267882	20.238	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.557	41	60198	19.154	ug/l #	89
42) 1,2-Dichloroethane	8.463	62	100332	20.911	ug/l	97
43) Isopropyl Acetate	8.492	43	187027	20.081	ug/l	93
44) Trichloroethene	9.145	130	66866	19.851	ug/l	93
45) 1,2-Dichloropropane	9.422	63	71066	21.065	ug/l	98
46) Dibromomethane	9.510	93	46885	20.467	ug/l	93
47) Bromodichloromethane	9.692	83	90326	20.359	ug/l	98
48) Methyl methacrylate	9.492	41	85525	19.833	ug/l	91
49) 1,4-Dioxane	9.498	88	31514	384.955	ug/l #	96
51) 4-Methyl-2-Pentanone	10.269	43	603256	102.138	ug/l	91
52) Toluene	10.439	92	164165	20.069	ug/l	99
53) t-1,3-Dichloropropene	10.657	75	99254	20.322	ug/l	99
54) cis-1,3-Dichloropropene	10.122	75	110064	20.874	ug/l	92
55) 1,1,2-Trichloroethane	10.833	97	69767	20.717	ug/l	97
56) Ethyl methacrylate	10.698	69	113118	20.782	ug/l #	85
57) 1,3-Dichloropropane	10.980	76	118263	20.486	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.975	63	255413	105.215	ug/l	94
59) 2-Hexanone	11.022	43	455981	101.280	ug/l	88
60) Dibromochloromethane	11.175	129	67320	20.967	ug/l	99
61) 1,2-Dibromoethane	11.280	107	67256	19.995	ug/l	97
64) Tetrachloroethene	10.910	164	61768	19.898	ug/l	96
65) Chlorobenzene	11.704	112	166869	19.409	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.780	131	62799	19.858	ug/l	98
67) Ethyl Benzene	11.780	91	308670	19.776	ug/l	97
68) m/p-Xylenes	11.886	106	234651	39.834	ug/l	96
69) o-Xylene	12.216	106	114191	18.989	ug/l	93
70) Styrene	12.227	104	185561	19.986	ug/l	97
71) Bromoform	12.392	173	48637	21.019	ug/l #	99
73) Isopropylbenzene	12.516	105	301776	19.648	ug/l	97
74) N-amyl acetate	12.327	43	152421	19.819	ug/l	90
75) 1,1,2,2-Tetrachloroethane	12.763	83	101510	19.917	ug/l	99
76) 1,2,3-Trichloropropane	12.816	75	99485m	21.391	ug/l	
77) Bromobenzene	12.798	156	70753	19.813	ug/l	89
78) n-propylbenzene	12.857	91	340400	19.950	ug/l	98
79) 2-Chlorotoluene	12.945	91	210867	19.526	ug/l	98
80) 1,3,5-Trimethylbenzene	12.998	105	244478	19.529	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.563	75	32990	19.454	ug/l	91
82) 4-Chlorotoluene	13.039	91	205421	19.648	ug/l	98
83) tert-Butylbenzene	13.263	119	216151	19.259	ug/l	95
84) 1,2,4-Trimethylbenzene	13.304	105	247814	19.827	ug/l	98
85) sec-Butylbenzene	13.439	105	299620	19.881	ug/l	98
86) p-Isopropyltoluene	13.551	119	244072	20.048	ug/l	98
87) 1,3-Dichlorobenzene	13.551	146	124183	19.384	ug/l	99
88) 1,4-Dichlorobenzene	13.627	146	122720	19.119	ug/l	96
89) n-Butylbenzene	13.880	91	199938	19.708	ug/l	99
90) Hexachloroethane	14.145	117	44693	19.699	ug/l	87
91) 1,2-Dichlorobenzene	13.921	146	129463	19.838	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.539	75	24290	19.608	ug/l	85
93) 1,2,4-Trichlorobenzene	15.192	180	64992	19.127	ug/l	99
94) Hexachlorobutadiene	15.292	225	28036	18.560	ug/l	98
95) Naphthalene	15.427	128	256323	18.699	ug/l	100
96) 1,2,3-Trichlorobenzene	15.621	180	65543	18.699	ug/l	97

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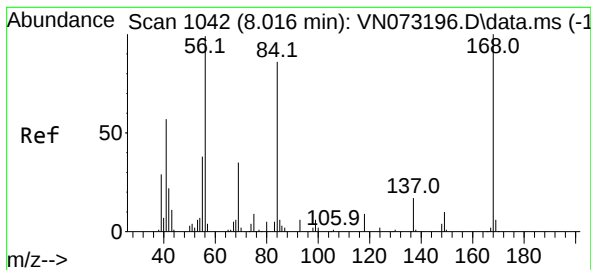
Manual Integrations
APPROVED

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Quant Title : SW846 8260
QLast Update : Wed Jun 29 01:54:03 2022
Response via : Initial Calibration

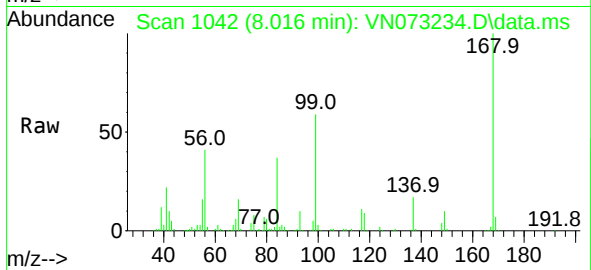
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.000 min
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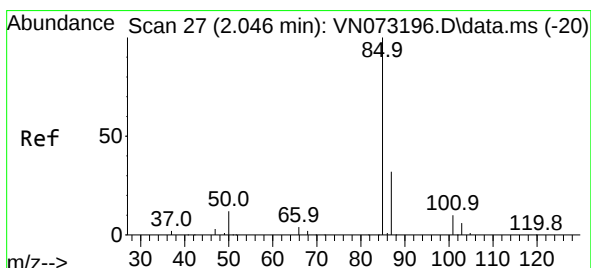
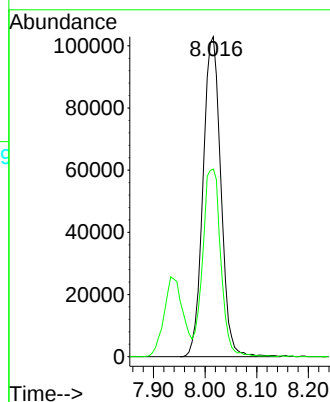
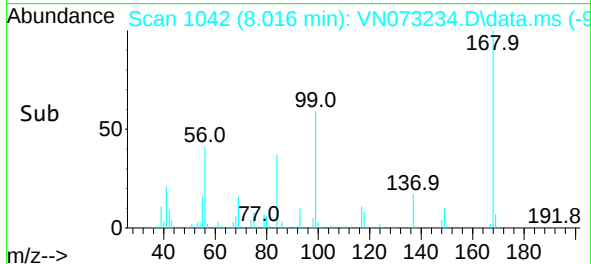
Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion:168 Resp: 24612
Ion Ratio Lower Upper
168 100
99 58.4 42.3 63.5

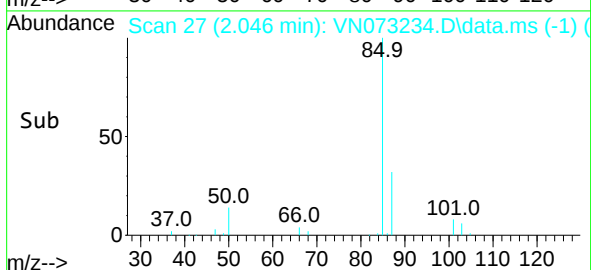
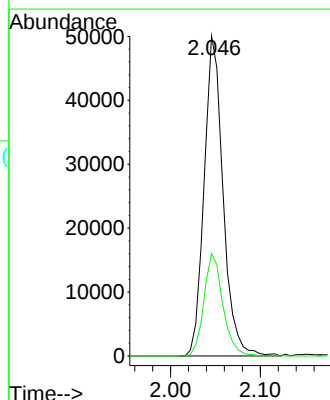
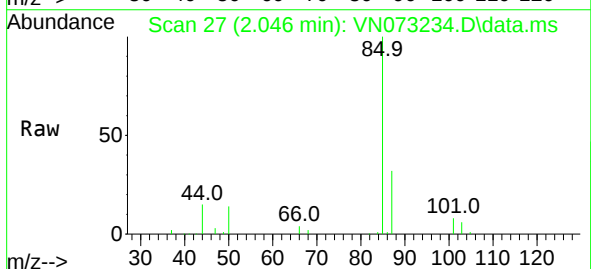
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#2
Dichlorodifluoromethane
Concen: 20.392 ug/l
RT: 2.046 min Scan# 27
Delta R.T. -0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

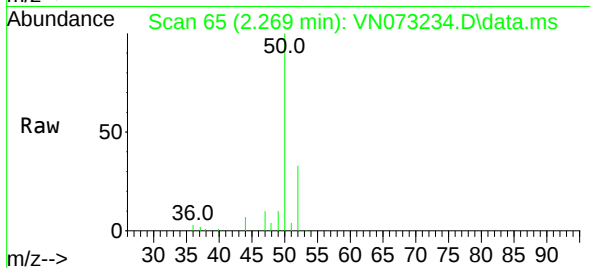
Tgt Ion: 85 Resp: 73379
Ion Ratio Lower Upper
85 100
87 32.1 15.7 47.1





#3
Chloromethane
Concen: 19.446 ug/l
RT: 2.269 min Scan# 61
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

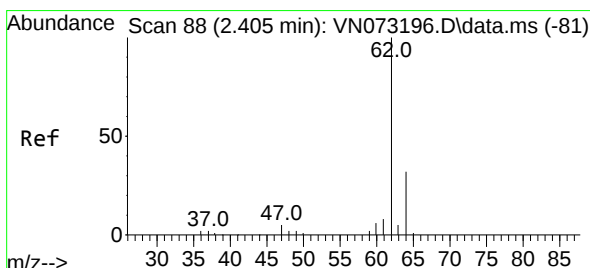
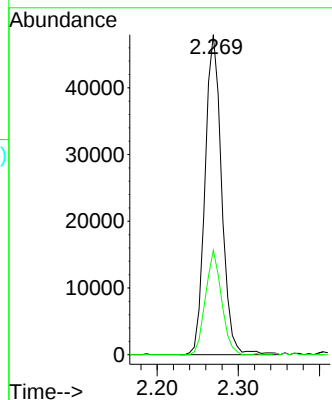
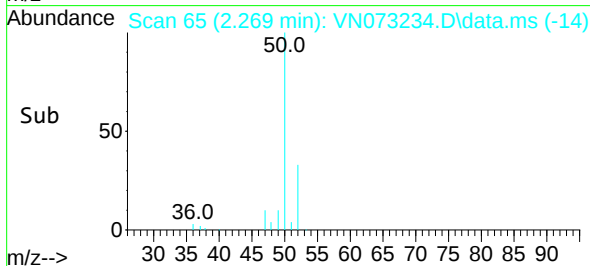
Instrument :
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Tgt Ion: 50 Resp: 67934
Ion Ratio Lower Upper
50 100
52 32.6 25.7 38.5

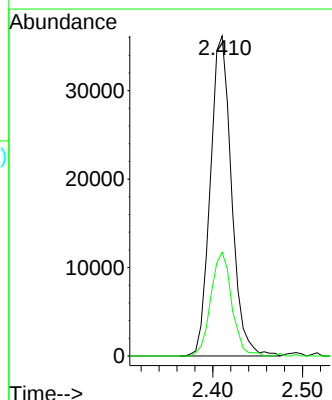
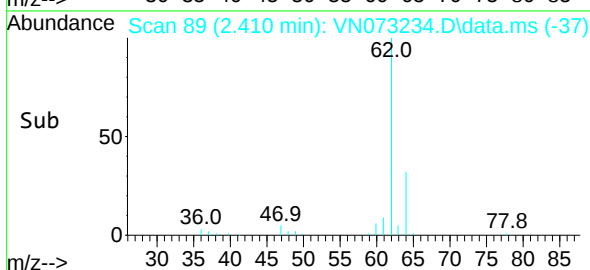
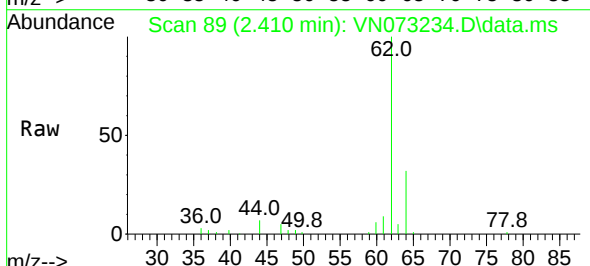
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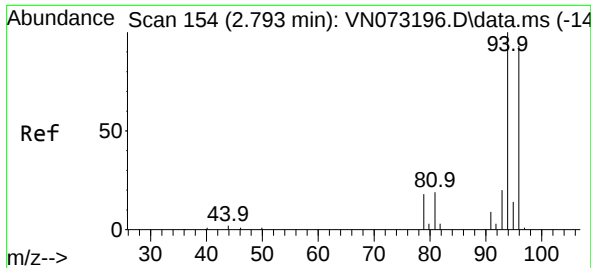
Reviewed By :Semsettin Yesilyurt 07/01/2022
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#4
Vinyl Chloride
Concen: 19.987 ug/l
RT: 2.410 min Scan# 89
Delta R.T. 0.005 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

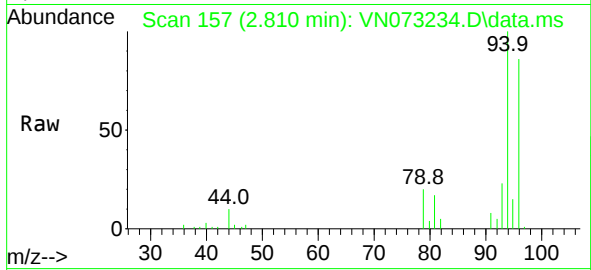
Tgt Ion: 62 Resp: 59328
Ion Ratio Lower Upper
62 100
64 32.4 25.0 37.4





#5
Bromomethane
Concen: 22.210 ug/l
RT: 2.810 min Scan# 11
Delta R.T. 0.017 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

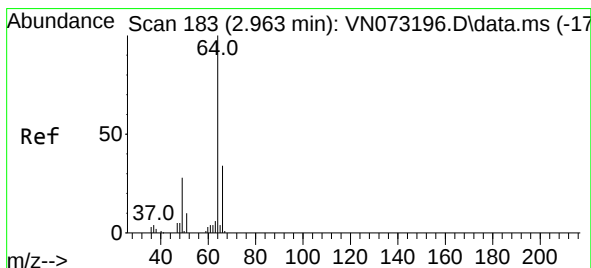
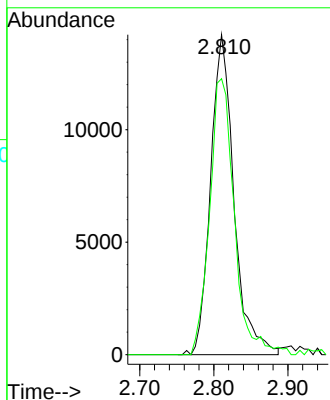
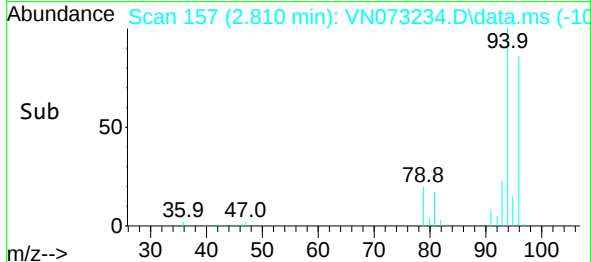
Instrument :
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Tgt Ion: 94 Resp: 31138
Ion Ratio Lower Upper
94 100
96 86.3 76.0 114.0

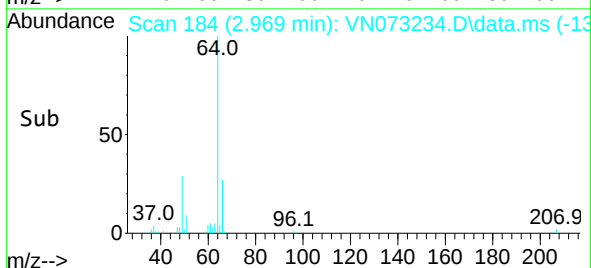
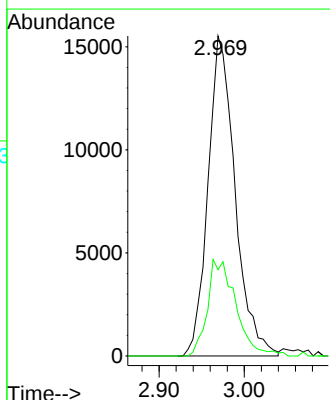
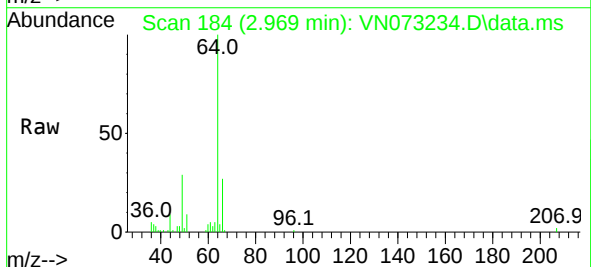
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#6
Chloroethane
Concen: 19.639 ug/l
RT: 2.969 min Scan# 184
Delta R.T. 0.006 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

Tgt Ion: 64 Resp: 34291
Ion Ratio Lower Upper
64 100
66 27.0 26.2 39.4





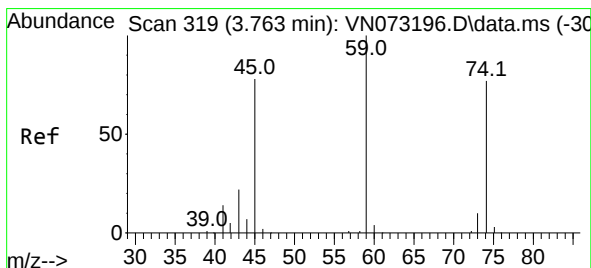
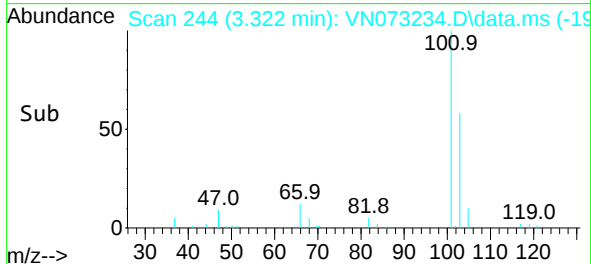
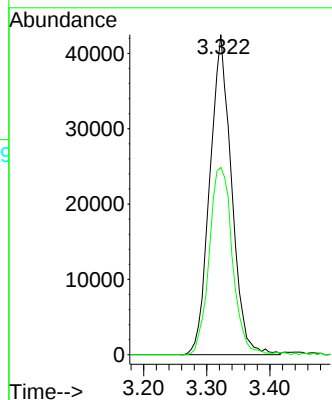
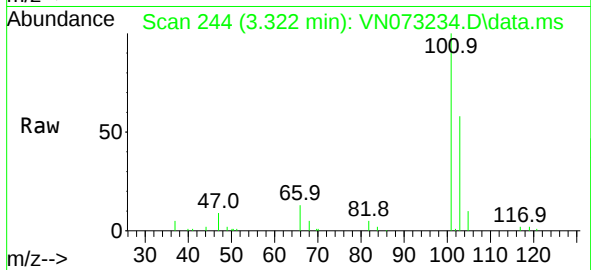
#7
Trichlorofluoromethane
Concen: 19.741 ug/l
RT: 3.322 min Scan# 243
Delta R.T. 0.006 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01

Tgt Ion:101 Resp: 101304
Ion Ratio Lower Upper
101 100
103 58.5 51.5 77.3

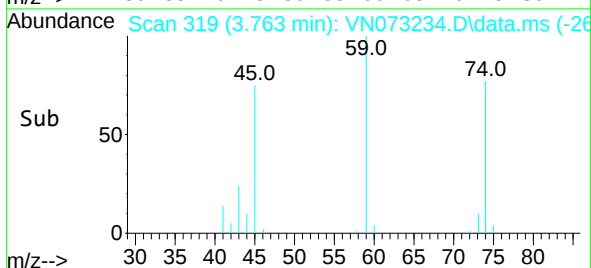
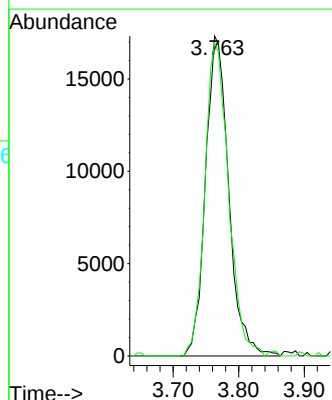
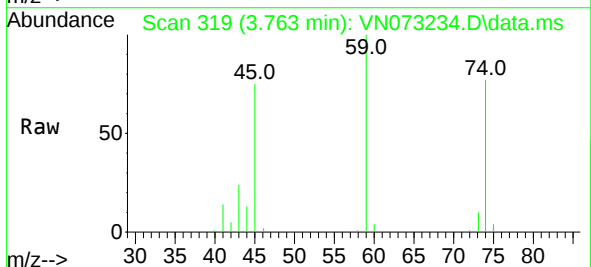
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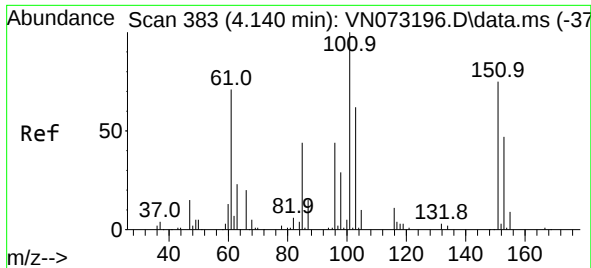
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#8
Diethyl Ether
Concen: 20.411 ug/l
RT: 3.763 min Scan# 319
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

Tgt Ion: 74 Resp: 42639
Ion Ratio Lower Upper
74 100
45 99.9 42.9 128.5





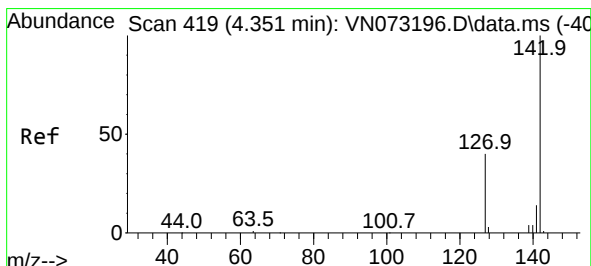
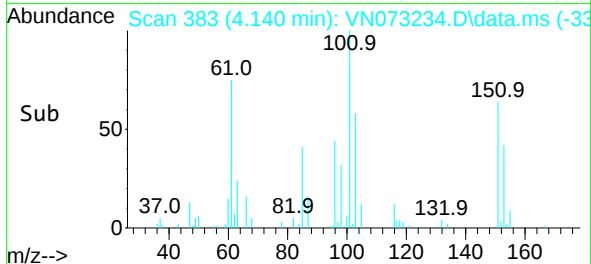
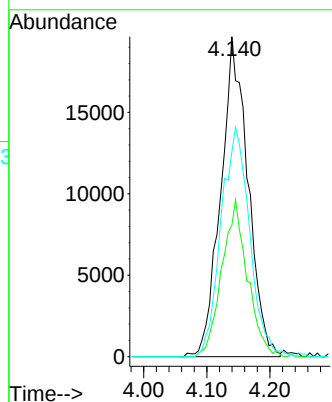
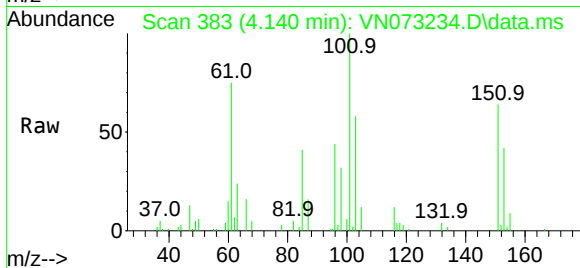
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.349 ug/l
RT: 4.140 min Scan# 383
Delta R.T. -0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

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Tgt Ion:101 Resp: 5867
Ion Ratio Lower Upper
101 100
85 46.2 34.7 52.1
151 75.7 63.0 94.4

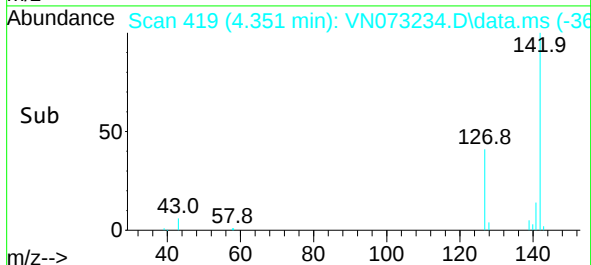
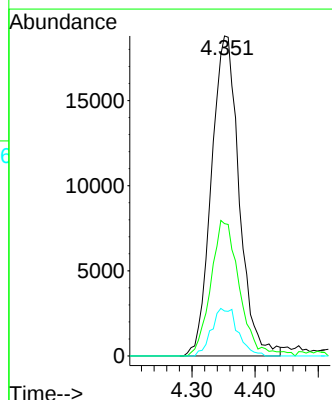
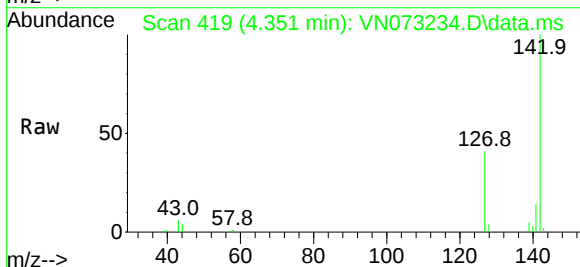
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#10
Methyl Iodide
Concen: 16.847 ug/l
RT: 4.351 min Scan# 419
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

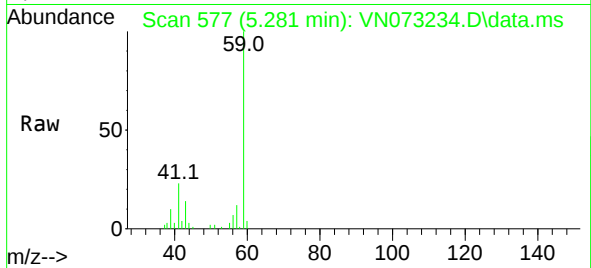
Tgt Ion:142 Resp: 57332
Ion Ratio Lower Upper
142 100
127 43.7 31.3 46.9
141 14.1 11.2 16.8





#11
Tert butyl alcohol
Concen: 84.101 ug/l
RT: 5.281 min Scan# 577
Delta R.T. -0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

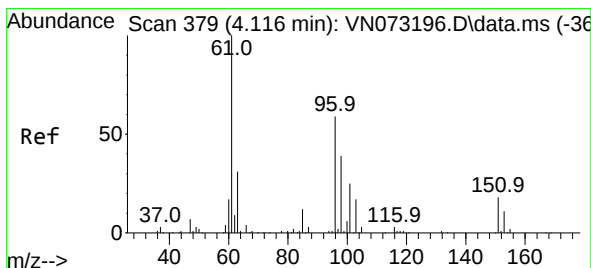
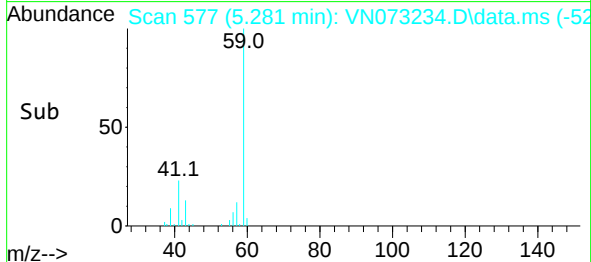
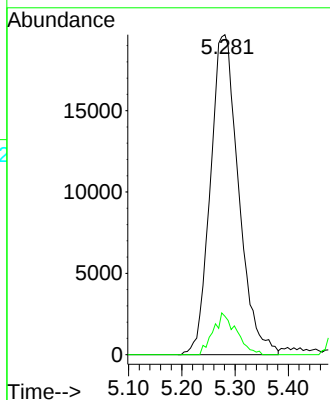
Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01



Tgt Ion: 59 Resp: 72380
Ion Ratio Lower Upper
59 100
57 10.7 8.3 12.5

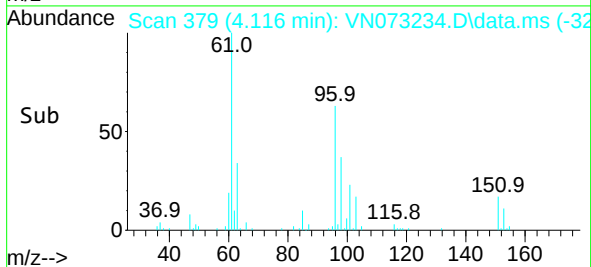
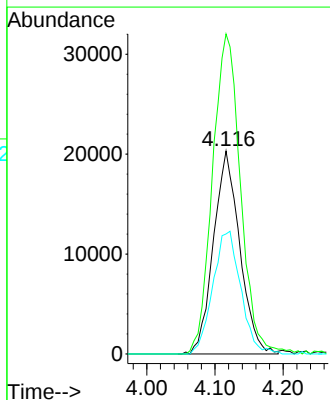
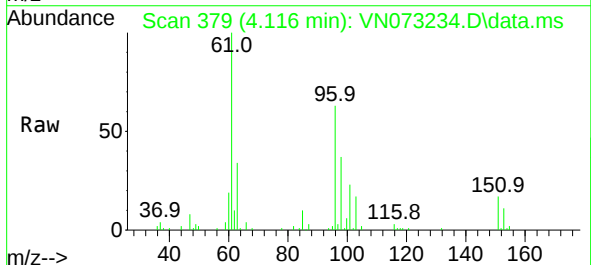
Manual Integrations
APPROVED

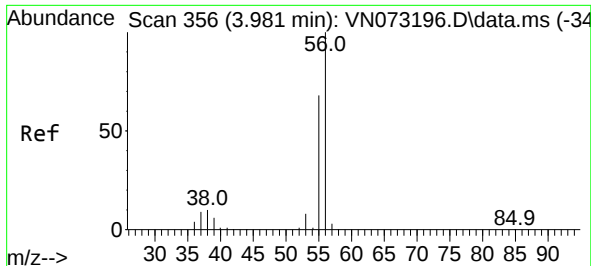
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#12
1,1-Dichloroethene
Concen: 18.824 ug/l
RT: 4.116 min Scan# 379
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

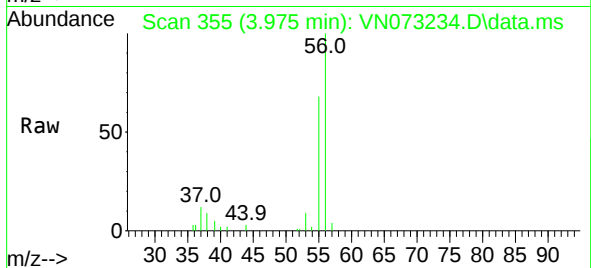
Tgt Ion: 96 Resp: 54540
Ion Ratio Lower Upper
96 100
61 157.8 127.6 191.4
98 59.1 51.2 76.8





#13
Acrolein
Concen: 89.584 ug/l
RT: 3.975 min Scan# 356
Delta R.T. -0.006 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

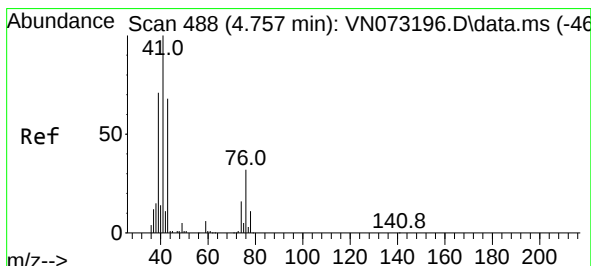
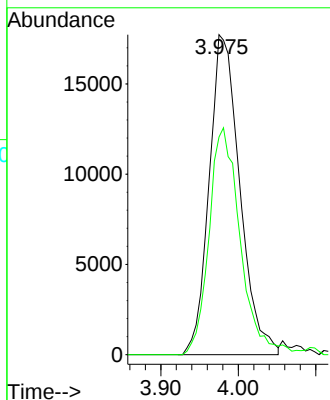
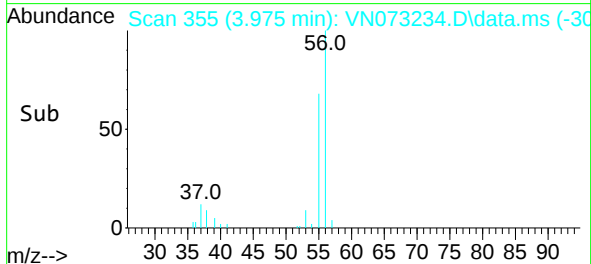
Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01



Tgt Ion: 56 Resp: 48730
Ion Ratio Lower Upper
56 100
55 72.3 54.8 82.2

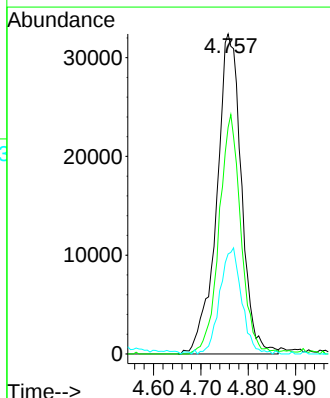
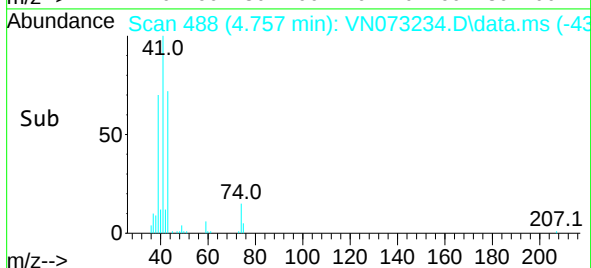
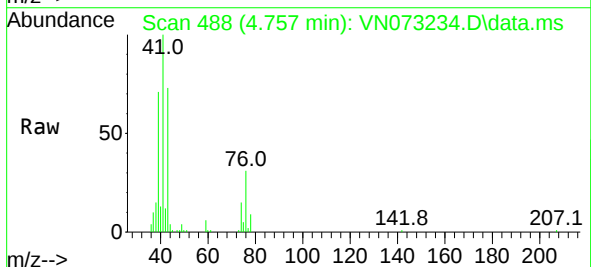
Manual Integrations
APPROVED

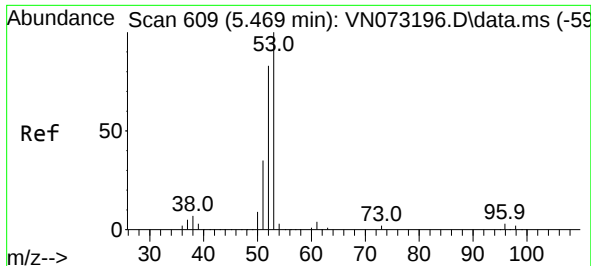
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#14
Allyl chloride
Concen: 19.224 ug/l
RT: 4.757 min Scan# 488
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

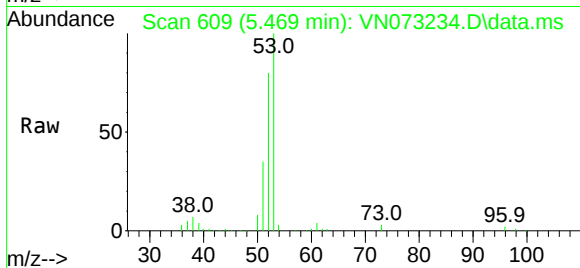
Tgt Ion: 41 Resp: 117340
Ion Ratio Lower Upper
41 100
39 66.2 53.2 79.8
76 29.2 29.9 44.9





#15
Acrylonitrile
Concen: 98.326 ug/l
RT: 5.469 min Scan# 609
Delta R.T. -0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

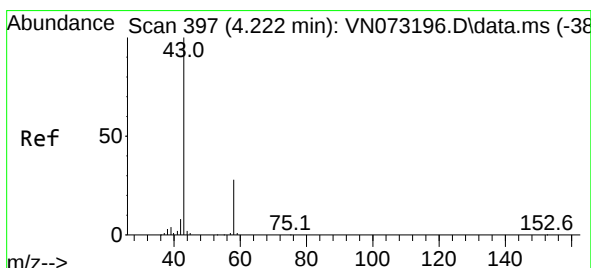
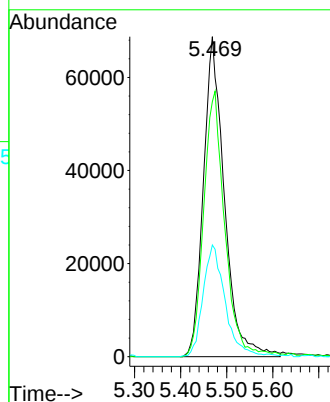
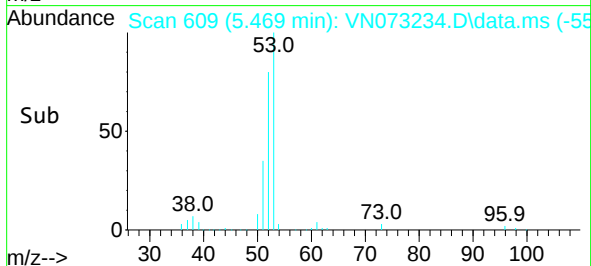
Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01



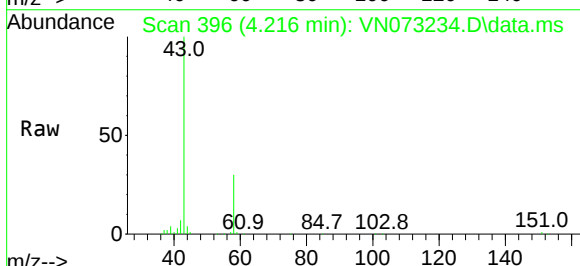
Tgt Ion: 53 Resp: 21785
Ion Ratio Lower Upper
53 100
52 83.0 66.4 99.6
51 36.4 28.5 42.7

Manual Integrations
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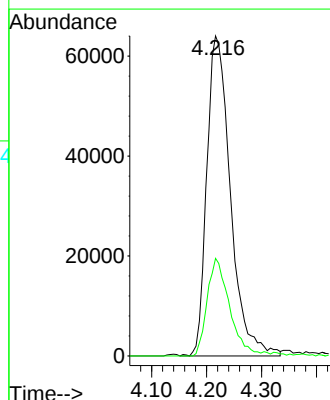
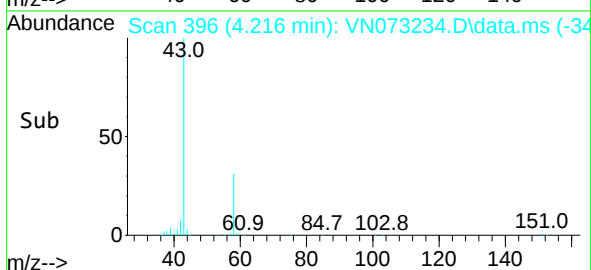
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

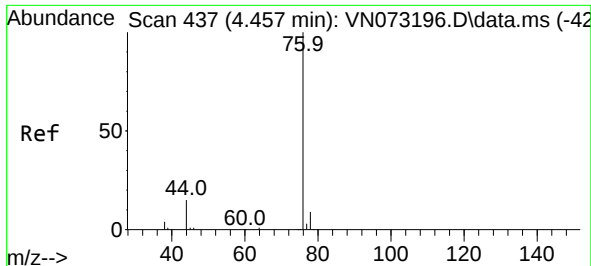


#16
Acetone
Concen: 96.083 ug/l
RT: 4.216 min Scan# 396
Delta R.T. -0.006 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02



Tgt Ion: 43 Resp: 191626
Ion Ratio Lower Upper
43 100
58 30.0 26.0 39.0





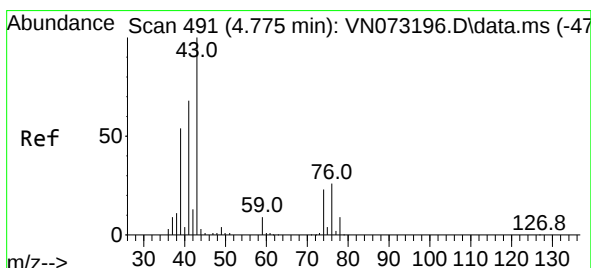
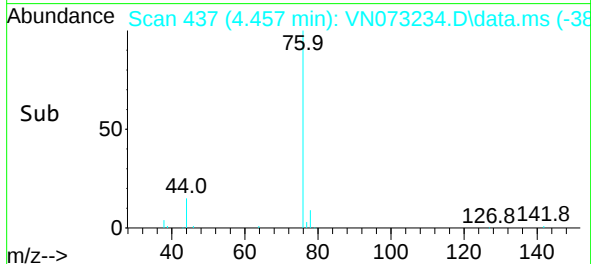
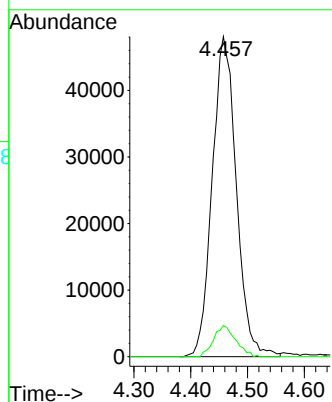
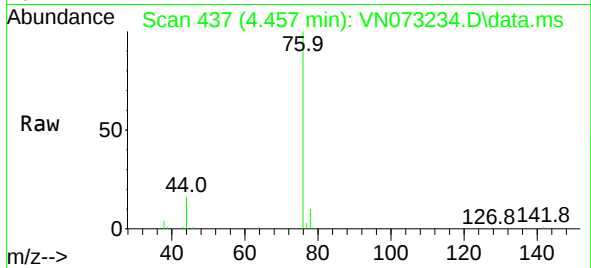
#17
Carbon Disulfide
Concen: 18.832 ug/l
RT: 4.457 min Scan# 41
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01

Tgt Ion: 76 Resp: 141480
Ion Ratio Lower Upper
76 100
78 9.8 7.2 10.8

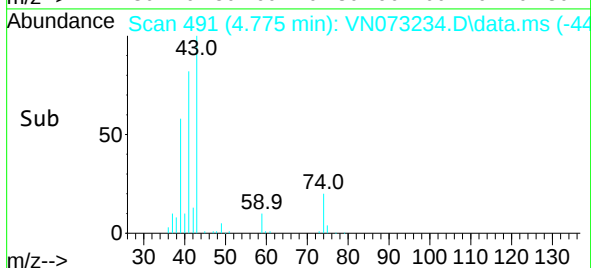
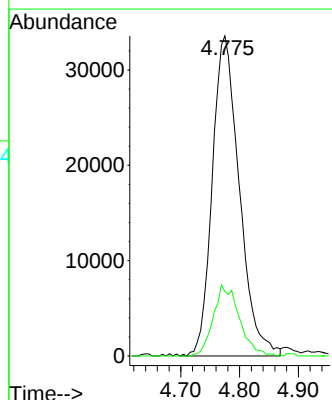
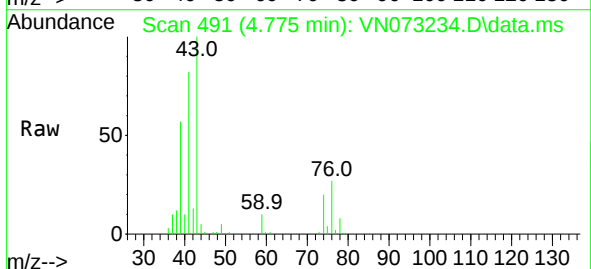
Manual Integrations
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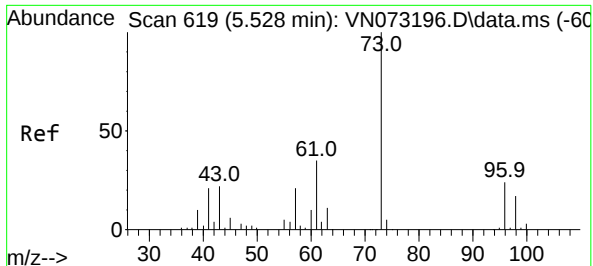
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#18
Methyl Acetate
Concen: 19.200 ug/l
RT: 4.775 min Scan# 491
Delta R.T. -0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

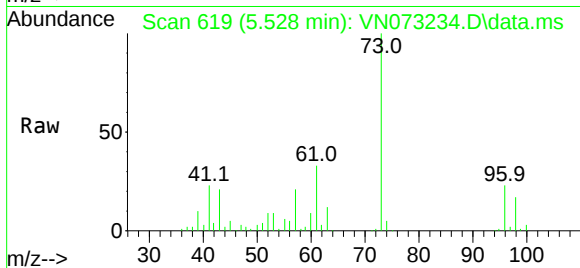
Tgt Ion: 43 Resp: 107309
Ion Ratio Lower Upper
43 100
74 21.3 21.6 32.4#





#19
Methyl tert-butyl Ether
Concen: 20.129 ug/l
RT: 5.528 min Scan# 619
Delta R.T. -0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

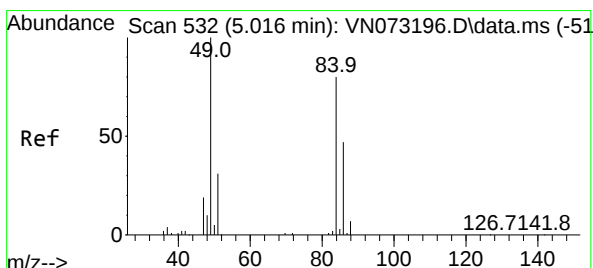
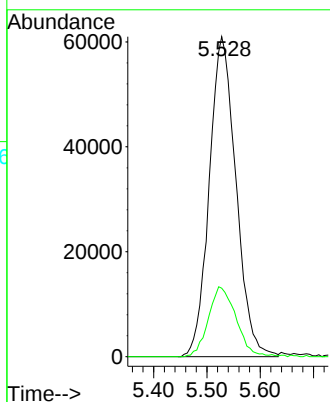
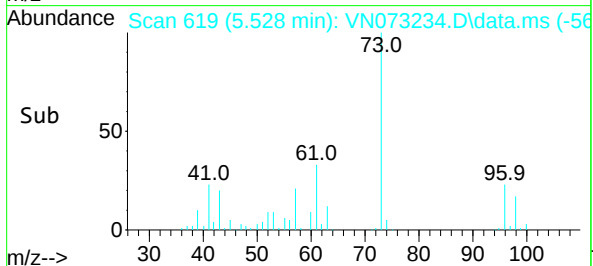
Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01



Tgt Ion: 73 Resp: 212562
Ion Ratio Lower Upper
73 100
57 21.4 17.6 26.4

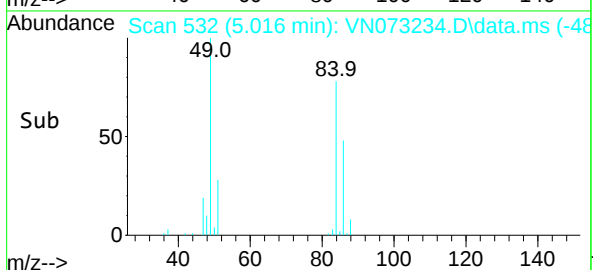
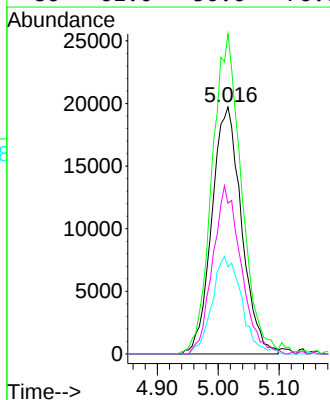
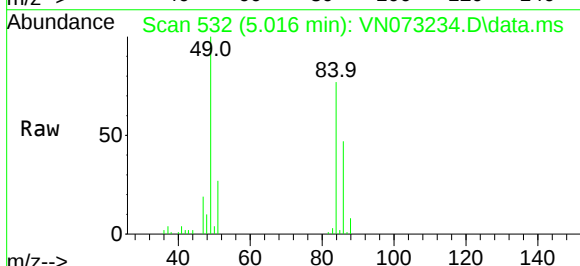
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#20
Methylene Chloride
Concen: 19.077 ug/l
RT: 5.016 min Scan# 532
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

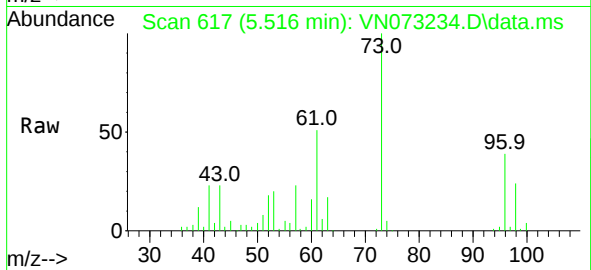
Tgt Ion: 84 Resp: 66863
Ion Ratio Lower Upper
84 100
49 129.6 88.3 132.5
51 35.3 28.2 42.2
86 61.0 50.6 76.0





#21
trans-1,2-Dichloroethene
Concen: 19.593 ug/l
RT: 5.516 min Scan# 616
Delta R.T. 0.006 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

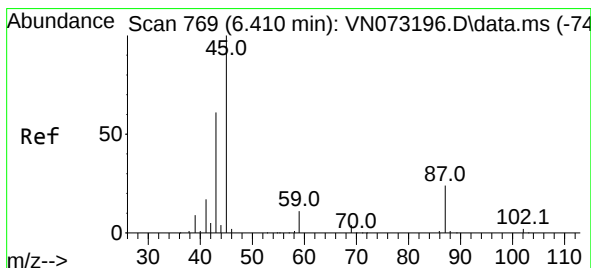
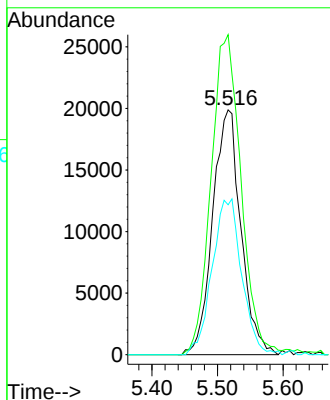
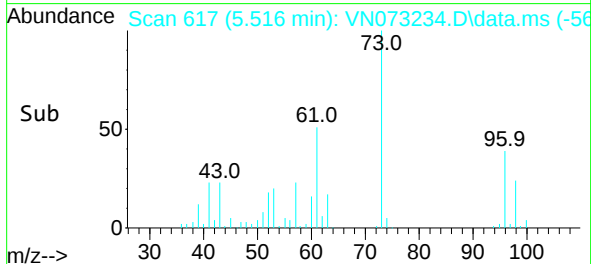
Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01



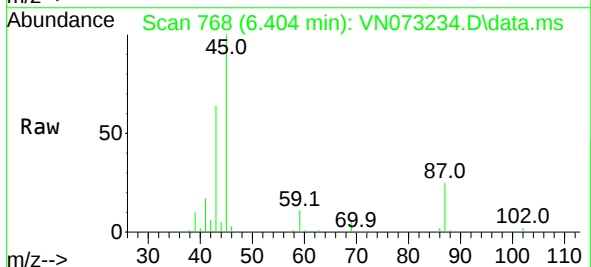
Tgt Ion: 96 Resp: 59310
Ion Ratio Lower Upper
96 100
61 130.7 105.8 158.8
98 61.2 50.3 75.5

Manual Integrations
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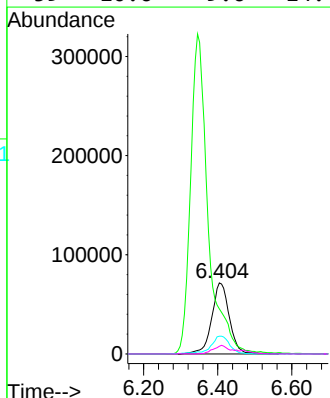
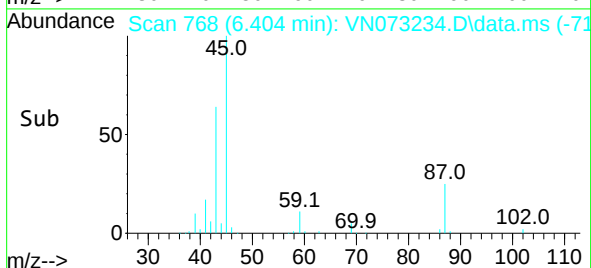
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

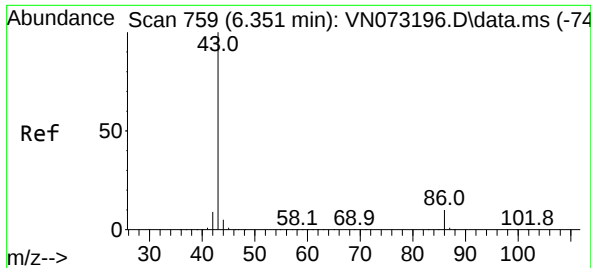


#22
Diisopropyl ether
Concen: 20.731 ug/l
RT: 6.404 min Scan# 768
Delta R.T. -0.006 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02



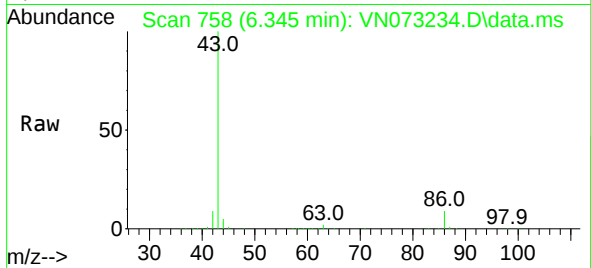
Tgt Ion: 45 Resp: 236115
Ion Ratio Lower Upper
45 100
43 61.8 46.6 70.0
87 24.9 24.3 36.5
59 10.6 9.6 14.4





#23
 Vinyl Acetate
 Concen: 104.091 ug/l
 RT: 6.345 min Scan# 758
 Delta R.T. -0.006 min
 Lab File: VN073234.D
 Acq: 29 Jun 2022 11:02

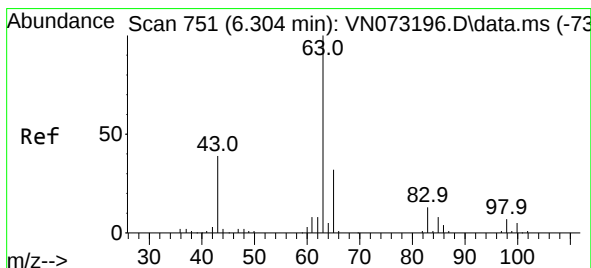
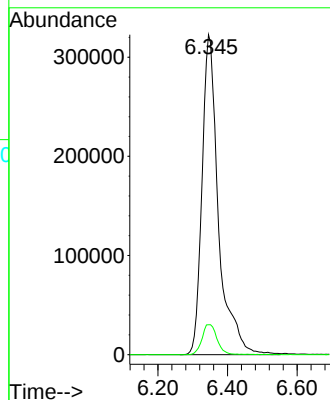
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0629WBSD01



Tgt Ion: 43 Resp: 106144
 Ion Ratio Lower Upper
 43 100
 86 9.3 10.0 15.0

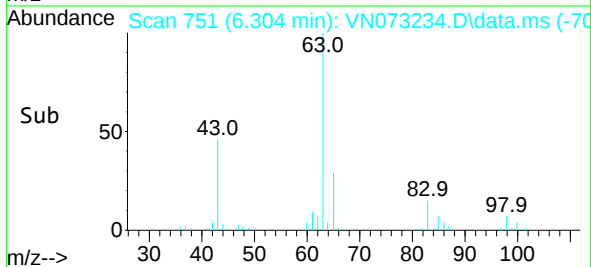
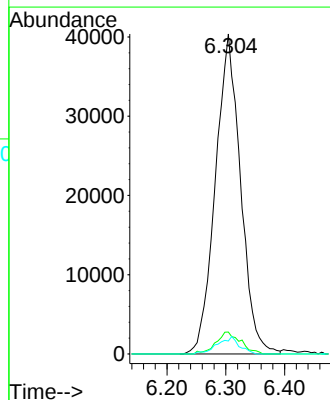
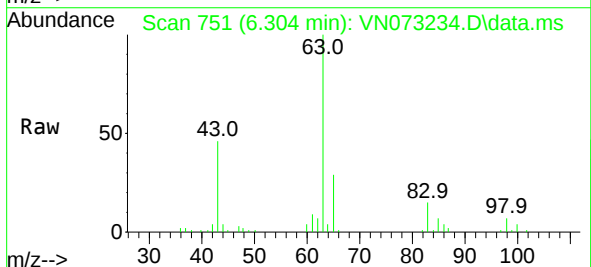
Manual Integrations
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Reviewed By :Semsettin Yesilyurt 07/01/2022
 Supervised By :Mahesh Dadoda 07/01/2022



#24
 1,1-Dichloroethane
 Concen: 20.373 ug/l
 RT: 6.304 min Scan# 751
 Delta R.T. 0.000 min
 Lab File: VN073234.D
 Acq: 29 Jun 2022 11:02

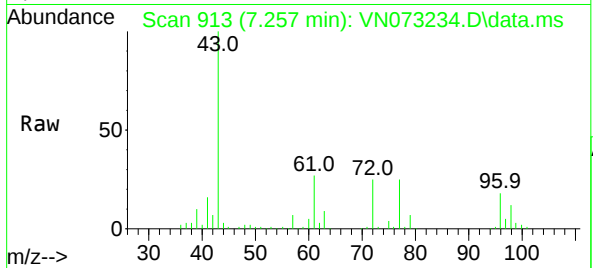
Tgt Ion: 63 Resp: 120078
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.5 10.4
 100 4.1 2.3 6.8





#25
2-Butanone
Concen: 97.128 ug/l
RT: 7.257 min Scan# 913
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

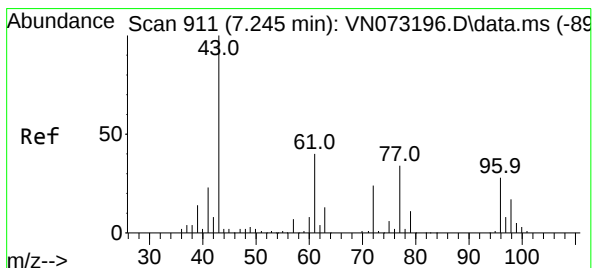
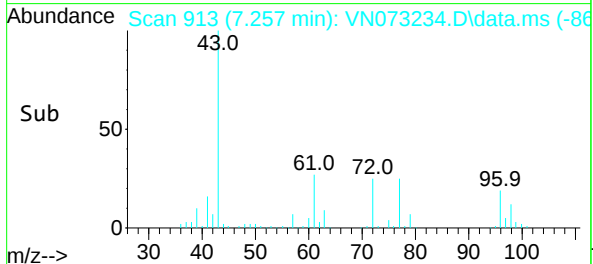
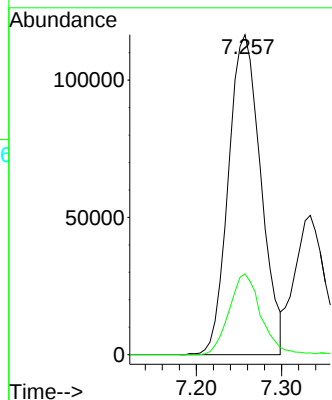
Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01



Tgt Ion: 43 Resp: 308408
Ion Ratio Lower Upper
43 100
72 25.2 23.7 35.5

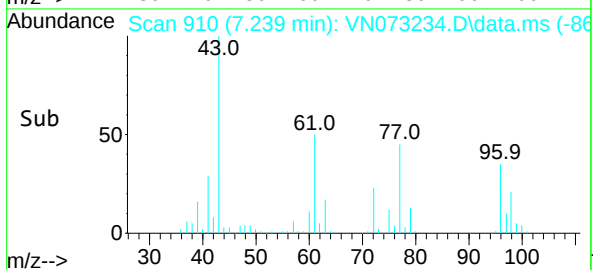
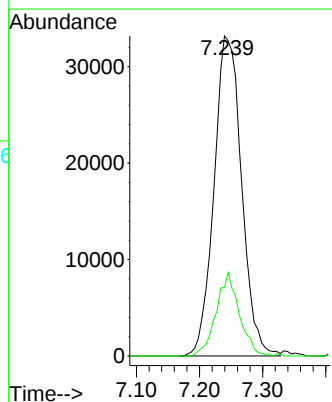
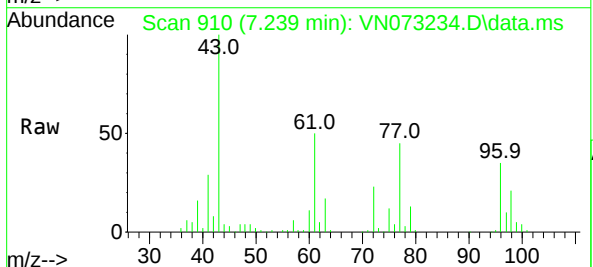
Manual Integrations
APPROVED

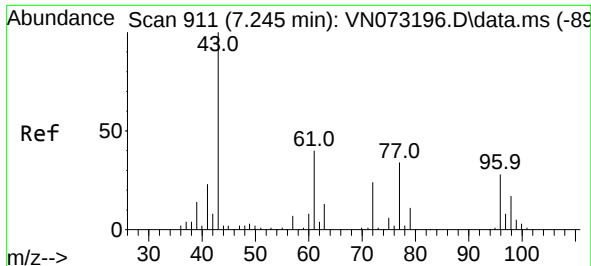
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#26
2,2-Dichloropropane
Concen: 18.433 ug/l
RT: 7.239 min Scan# 910
Delta R.T. -0.006 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

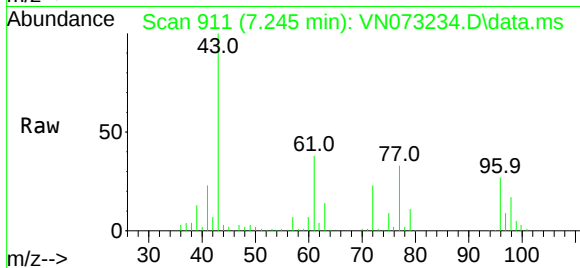
Tgt Ion: 77 Resp: 100480
Ion Ratio Lower Upper
77 100
97 21.9 11.4 34.2





#27
 cis-1,2-Dichloroethene
 Concen: 19.746 ug/l
 RT: 7.245 min Scan# 911
 Delta R.T. 0.000 min
 Lab File: VN073234.D
 Acq: 29 Jun 2022 11:02

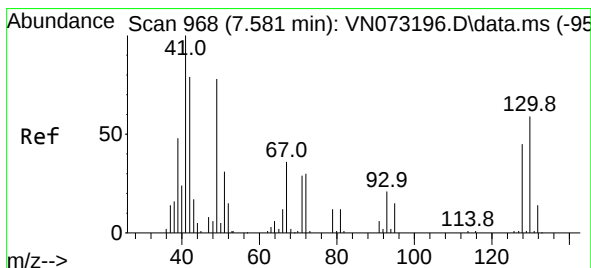
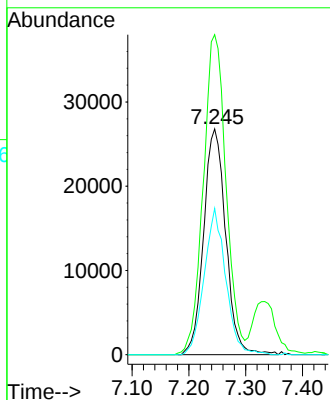
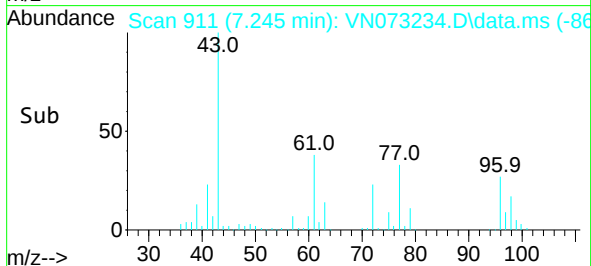
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0629WBSD01



Tgt Ion: 96 Resp: 72390
 Ion Ratio Lower Upper
 96 100
 61 146.0 0.0 280.6
 98 63.3 0.0 128.4

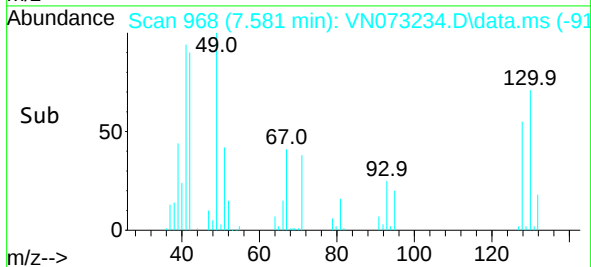
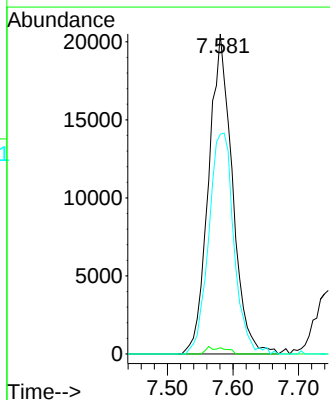
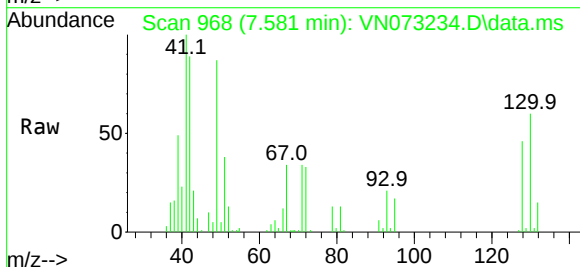
Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
 Supervised By :Mahesh Dadoda 07/01/2022



#28
 Bromochloromethane
 Concen: 20.910 ug/l
 RT: 7.581 min Scan# 968
 Delta R.T. -0.000 min
 Lab File: VN073234.D
 Acq: 29 Jun 2022 11:02

Tgt Ion: 49 Resp: 51614
 Ion Ratio Lower Upper
 49 100
 129 0.0 0.0 4.6
 130 72.9 69.7 104.5





#29

Tetrahydrofuran

Concen: 98.402 ug/l

RT: 7.610 min Scan# 91

Delta R.T. 0.000 min

Lab File: VN073234.D

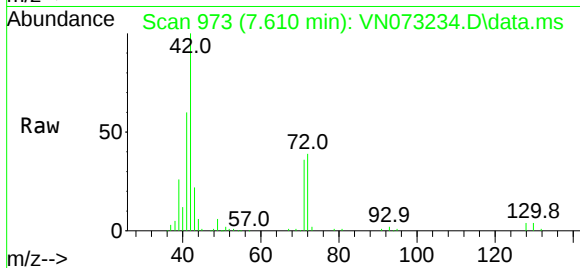
Acq: 29 Jun 2022 11:02

Instrument :

MSVOA_N

ClientSampleId :

VN0629WBSD01

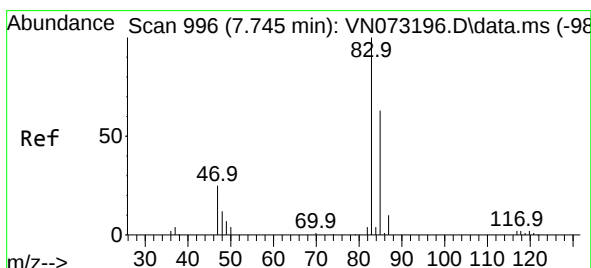
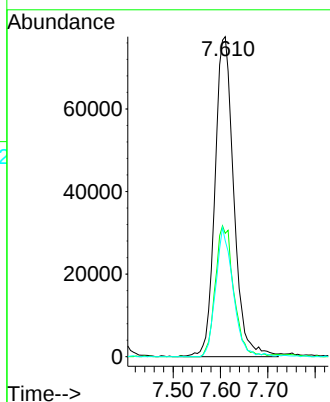
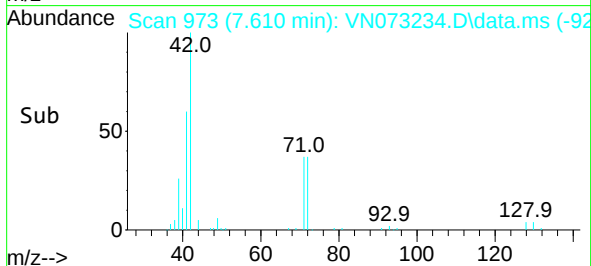


Tgt Ion:	42	Resp:	21394
Ion Ratio	100	Lower	Upper
42	100		
72	40.2	39.7	59.5
71	36.9	36.6	55.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#30

Chloroform

Concen: 19.830 ug/l

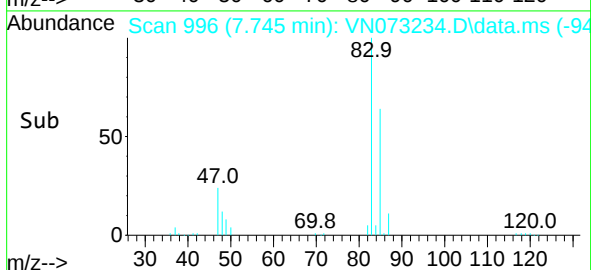
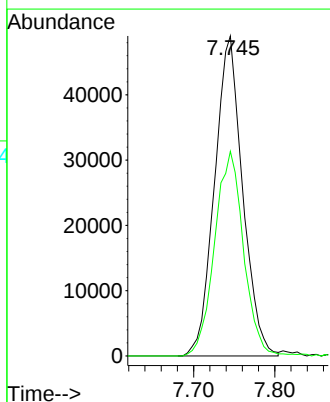
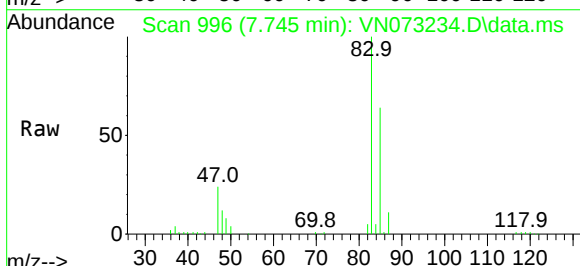
RT: 7.745 min Scan# 996

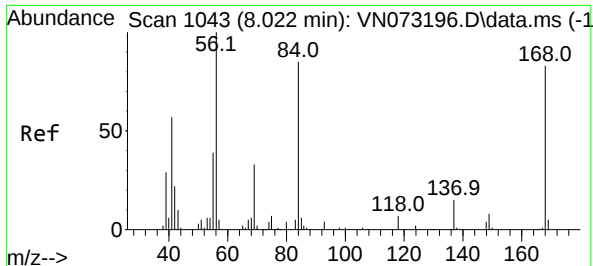
Delta R.T. 0.000 min

Lab File: VN073234.D

Acq: 29 Jun 2022 11:02

Tgt Ion:	83	Resp:	117721
Ion Ratio	100	Lower	Upper
83	100		
85	64.0	51.8	77.8





#31

Cyclohexane

Concen: 18.809 ug/l

RT: 8.022 min Scan# 1043

Delta R.T. -0.000 min

Lab File: VN073234.D

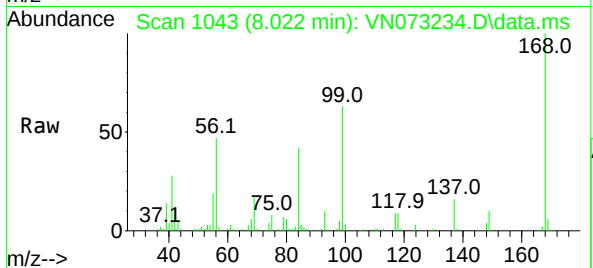
Acq: 29 Jun 2022 11:02

Instrument :

MSVOA_N

ClientSampleId :

VN0629WBSD01

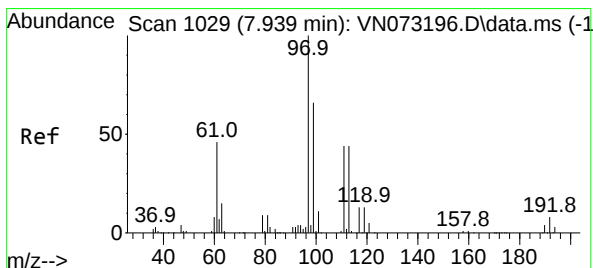
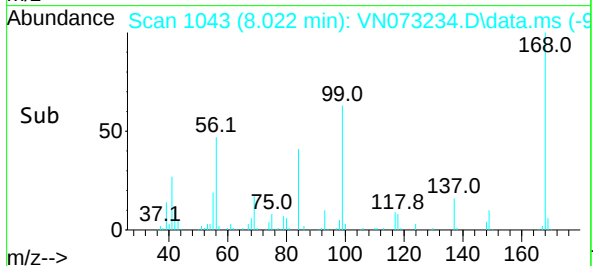
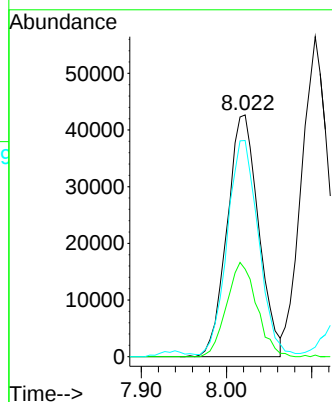


Tgt Ion:	56	Resp:	10944
Ion Ratio	Lower	Upper	
56	100		
69	36.2	27.8	41.8
84	87.6	76.9	115.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#32

1,1,1-Trichloroethane

Concen: 19.276 ug/l

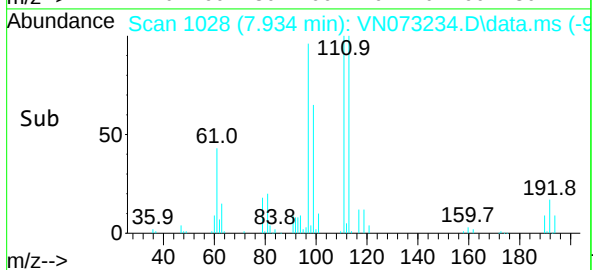
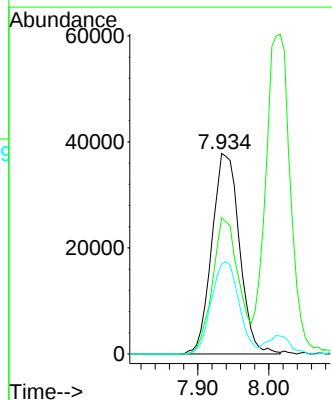
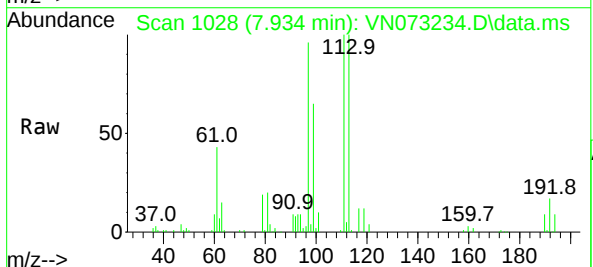
RT: 7.934 min Scan# 1028

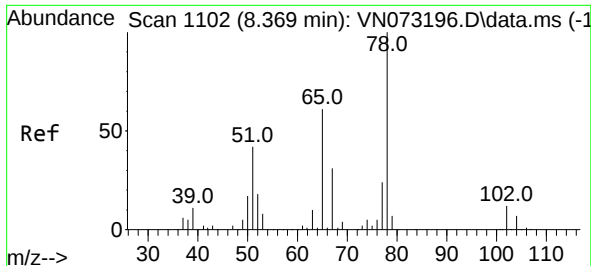
Delta R.T. -0.005 min

Lab File: VN073234.D

Acq: 29 Jun 2022 11:02

Tgt Ion:	97	Resp:	101977
Ion Ratio	Lower	Upper	
97	100		
99	64.6	50.6	76.0
61	46.3	36.0	54.0





#33

1,2-Dichloroethane-d4

Concen: 51.155 ug/l

RT: 8.363 min Scan# 1102

Delta R.T. -0.006 min

Lab File: VN073234.D

Acq: 29 Jun 2022 11:02

Instrument :

MSVOA_N

ClientSampleId :

VN0629WBSD01

Tgt Ion: 65 Resp: 181750

Ion Ratio Lower Upper

65 100

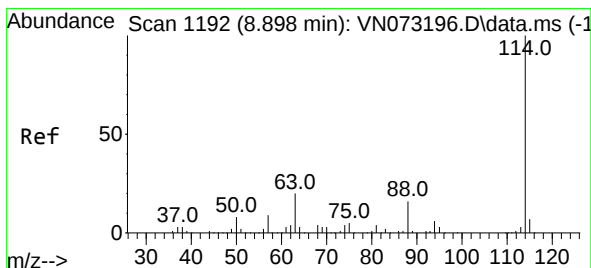
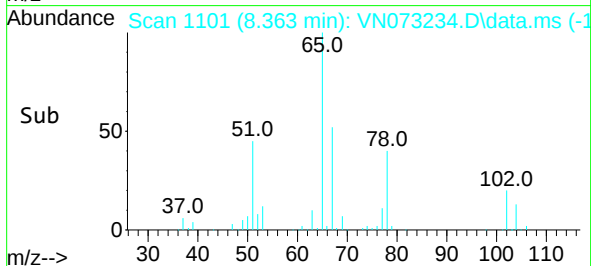
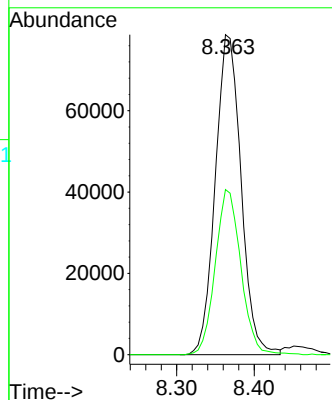
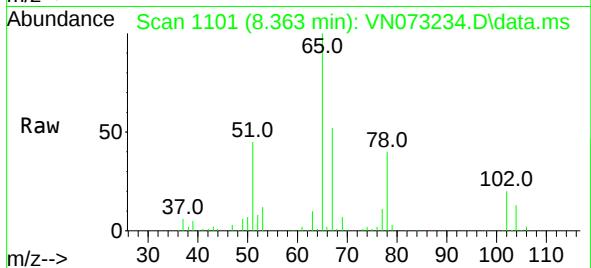
67 51.3 0.0 104.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.898 min Scan# 1192

Delta R.T. 0.000 min

Lab File: VN073234.D

Acq: 29 Jun 2022 11:02

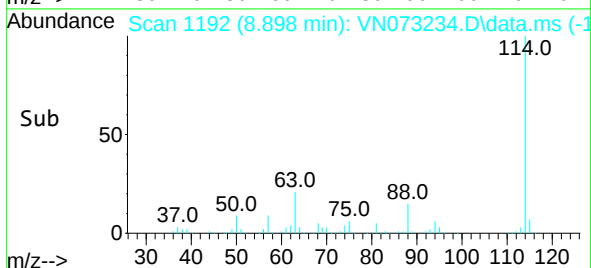
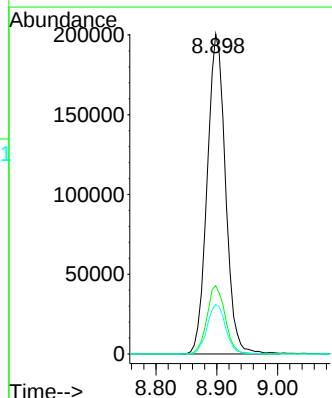
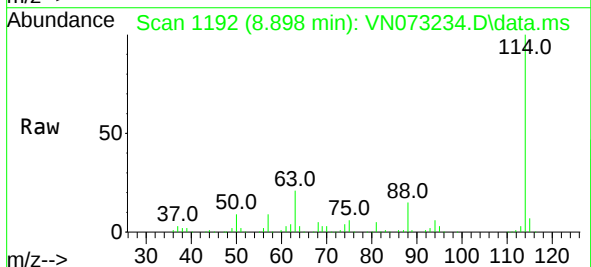
Tgt Ion:114 Resp: 418958

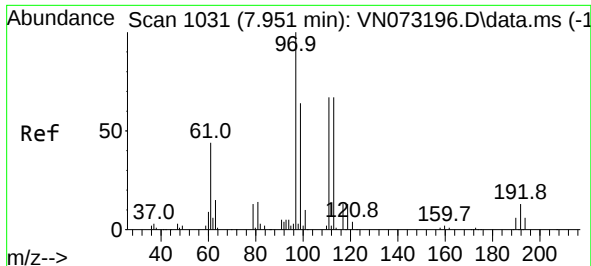
Ion Ratio Lower Upper

114 100

63 21.3 0.0 40.0

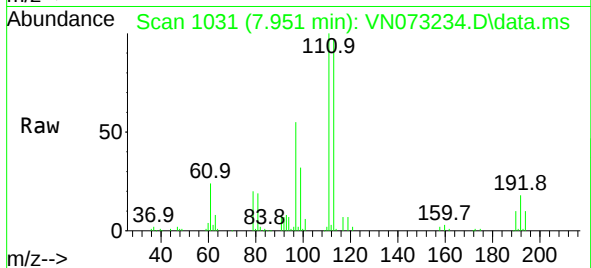
88 15.5 0.0 32.6





#35
Dibromofluoromethane
Concen: 50.297 ug/l
RT: 7.951 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

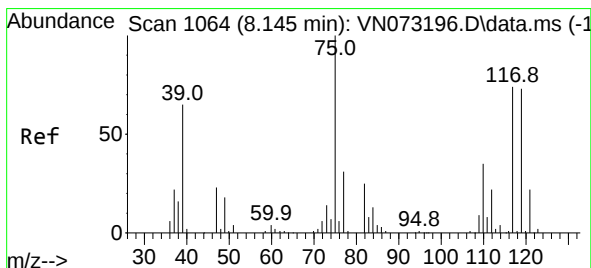
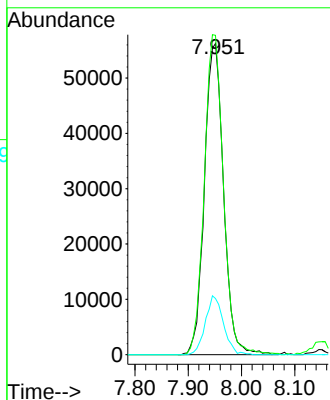
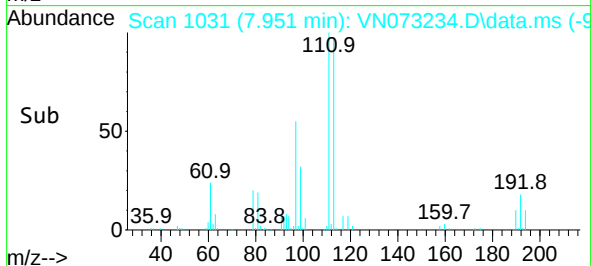
Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01



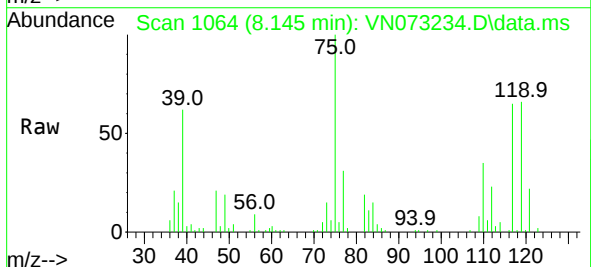
Tgt Ion: 113 Resp: 14019
Ion Ratio Lower Upper
113 100
111 103.0 81.4 122.0
192 18.0 17.0 25.6

Manual Integrations
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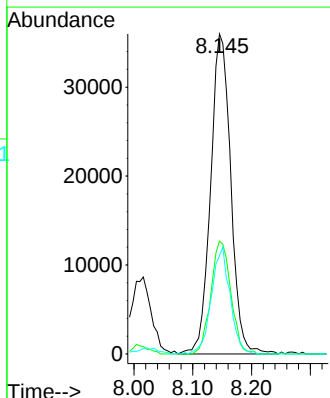
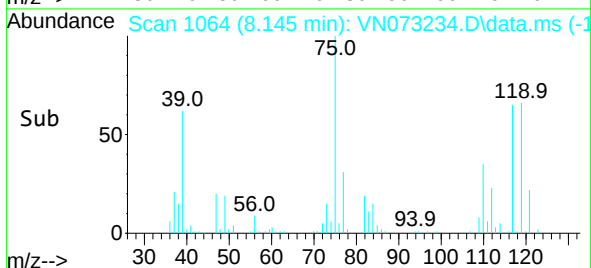
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

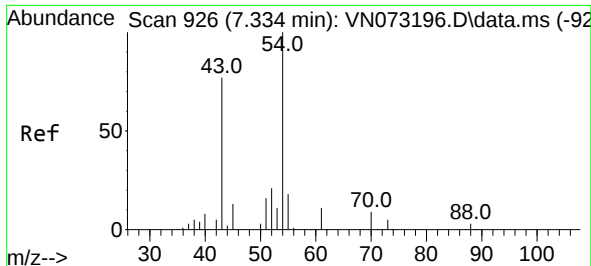


#36
1,1-Dichloropropene
Concen: 20.003 ug/l
RT: 8.145 min Scan# 1064
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02



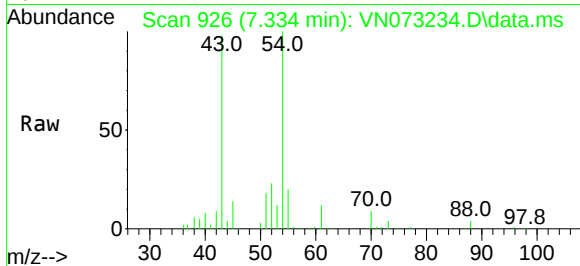
Tgt Ion: 75 Resp: 85791
Ion Ratio Lower Upper
75 100
110 34.9 18.3 54.8
77 31.1 25.1 37.7





#37
Ethyl Acetate
Concen: 20.240 ug/l
RT: 7.334 min Scan# 91
Delta R.T. -0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

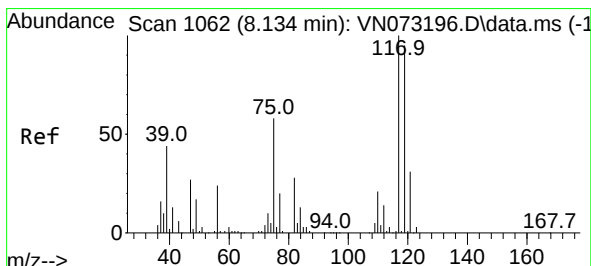
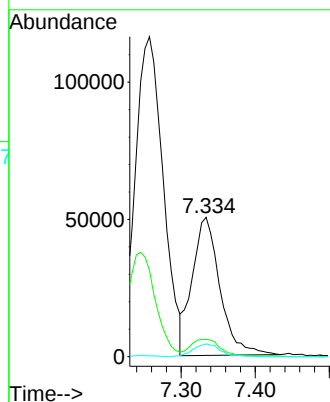
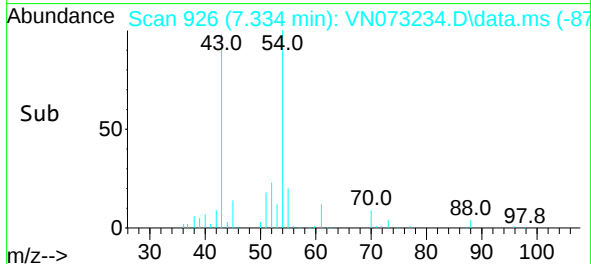
Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01



Tgt Ion: 43 Resp: 13116
Ion Ratio Lower Upper
43 100
61 13.1 11.8 17.6
70 9.0 9.3 13.9

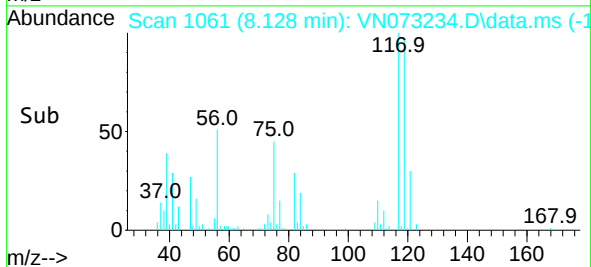
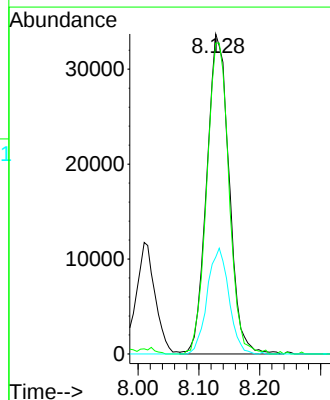
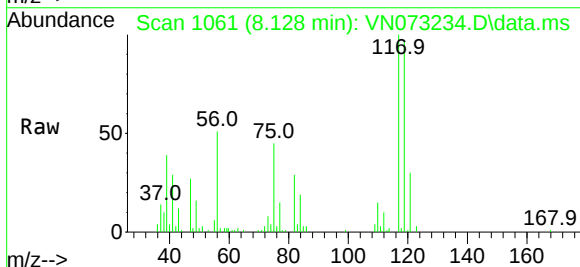
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#38
Carbon Tetrachloride
Concen: 19.401 ug/l
RT: 8.128 min Scan# 1061
Delta R.T. -0.006 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

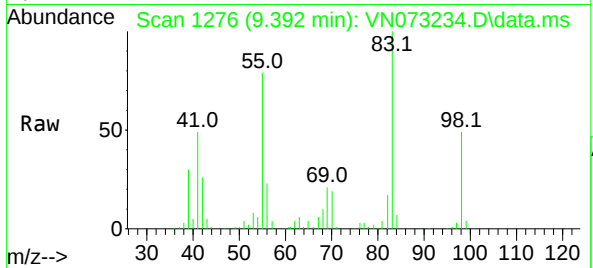
Tgt Ion:117 Resp: 86050
Ion Ratio Lower Upper
117 100
119 97.2 75.8 113.8
121 30.2 24.6 37.0





#39
Methylcyclohexane
Concen: 19.723 ug/l
RT: 9.392 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

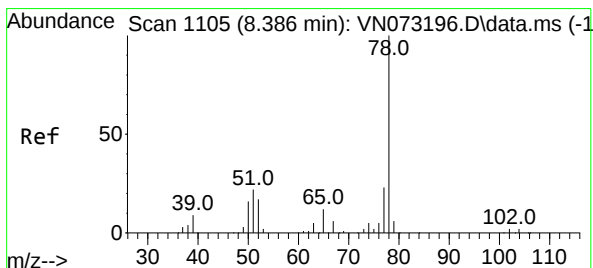
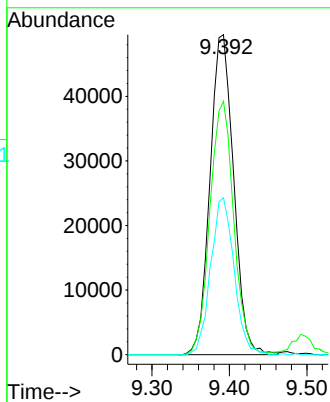
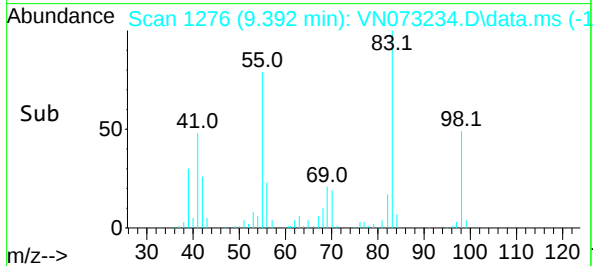
Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01



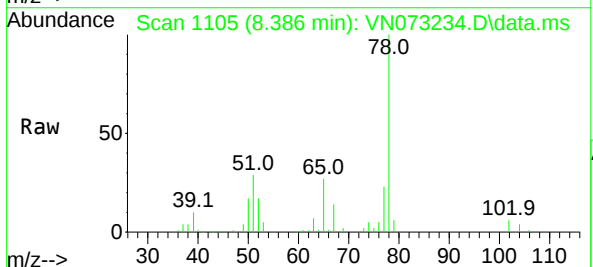
Tgt Ion: 83 Resp: 105310
Ion Ratio Lower Upper
83 100
55 79.2 57.8 86.8
98 49.1 39.4 59.2

Manual Integrations
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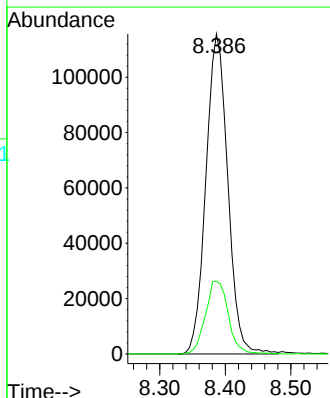
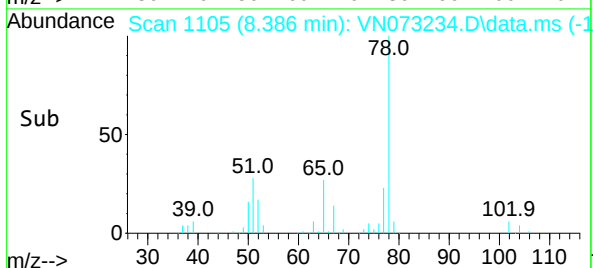
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#40
Benzene
Concen: 20.238 ug/l
RT: 8.386 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02



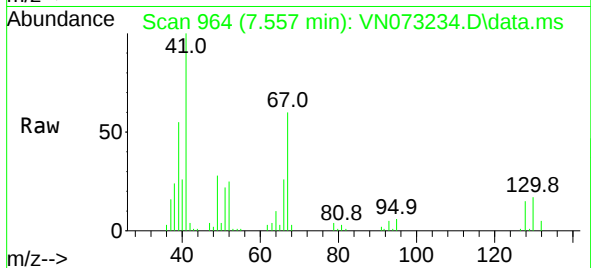
Tgt Ion: 78 Resp: 267882
Ion Ratio Lower Upper
78 100
77 22.7 19.4 29.0





#41
Methacrylonitrile
Concen: 19.154 ug/l
RT: 7.557 min Scan# 91
Delta R.T. -0.006 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

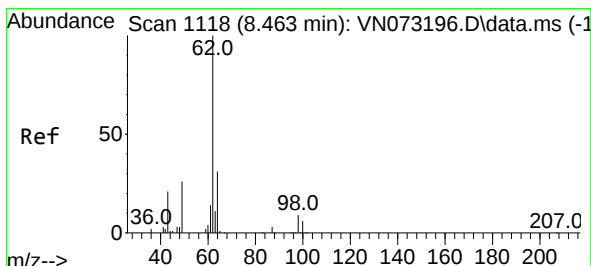
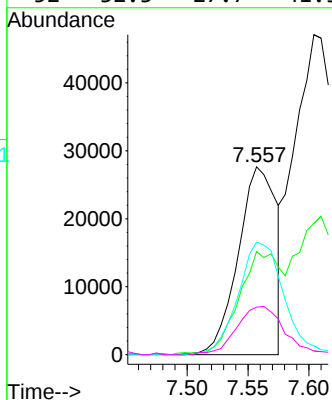
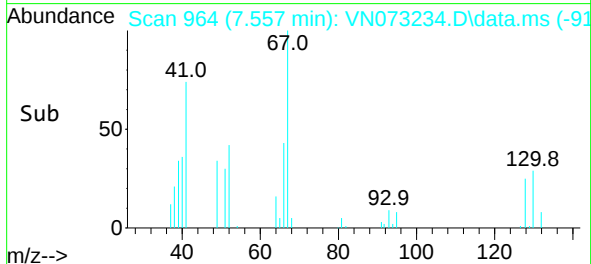
Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01



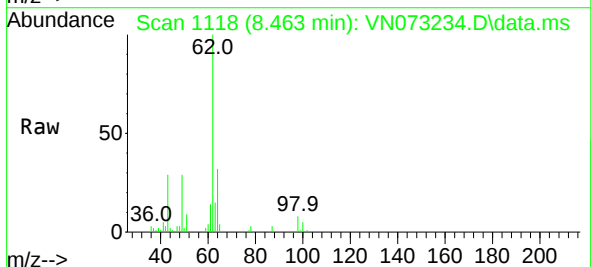
Tgt Ion:	41	Resp:	60198
Ion Ratio	100	Lower	Upper
41	100		
39	62.7	48.6	73.0
67	72.7	73.4	110.2
52	32.3	27.7	41.5

Manual Integrations
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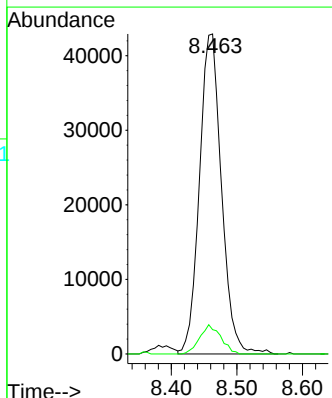
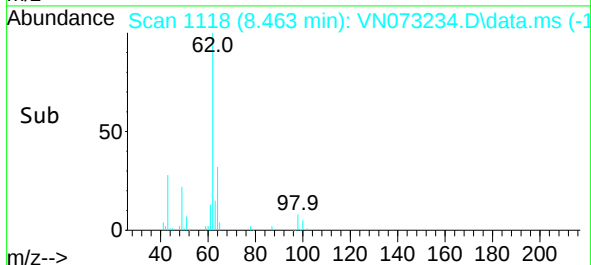
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

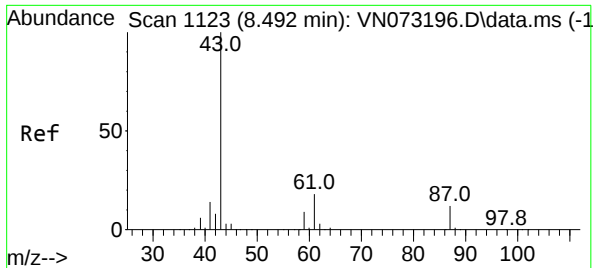


#42
1,2-Dichloroethane
Concen: 20.911 ug/l
RT: 8.463 min Scan# 1118
Delta R.T. -0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02



Tgt Ion:	62	Resp:	100332
Ion Ratio	100	Lower	Upper
62	100		
98	8.7	0.0	19.4





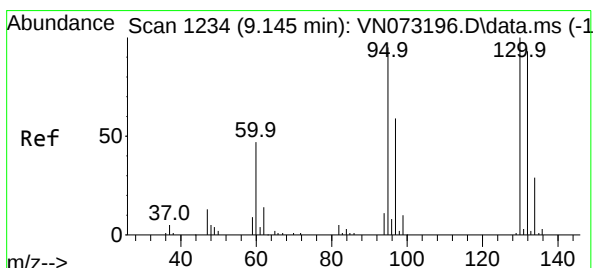
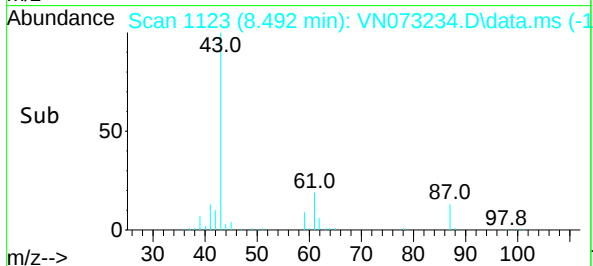
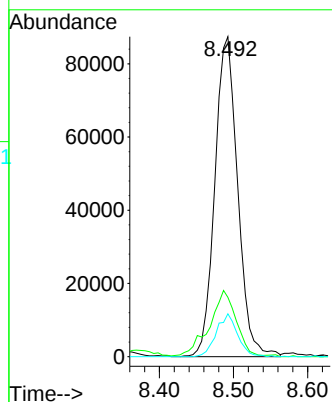
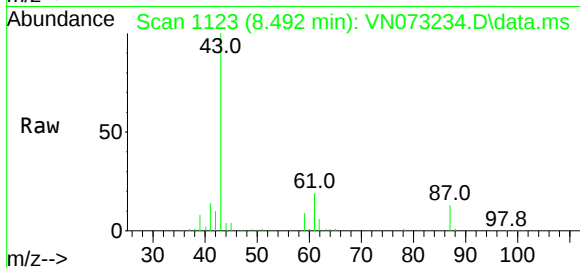
#43
Isopropyl Acetate
Concen: 20.081 ug/l
RT: 8.492 min Scan# 1123
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01

Tgt Ion: 43 Resp: 18702
Ion Ratio Lower Upper
43 100
61 23.7 21.9 32.9
87 12.5 12.0 18.0

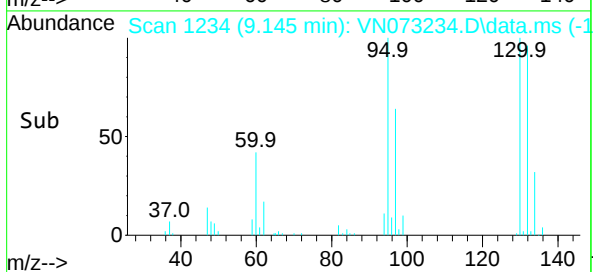
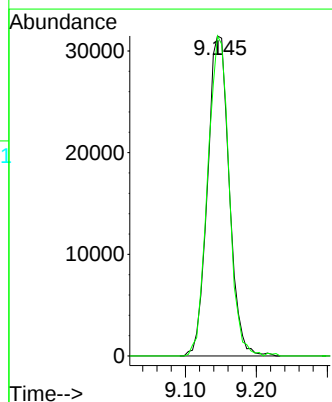
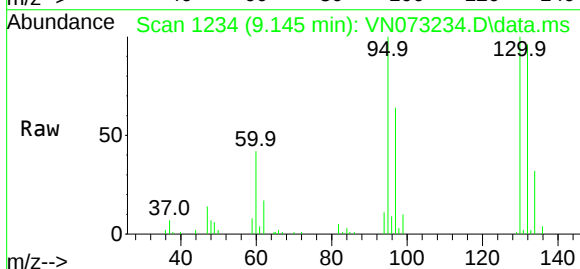
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#44
Trichloroethene
Concen: 19.851 ug/l
RT: 9.145 min Scan# 1234
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

Tgt Ion:130 Resp: 66866
Ion Ratio Lower Upper
130 100
95 100.0 0.0 186.8





#45

1,2-Dichloropropane

Concen: 21.065 ug/l

RT: 9.422 min Scan# 1281

Delta R.T. -0.000 min

Lab File: VN073234.D

Acq: 29 Jun 2022 11:02

Instrument :

MSVOA_N

ClientSampleId :

VN0629WBSD01

Tgt Ion: 63 Resp: 7106

Ion Ratio Lower Upper

63 100

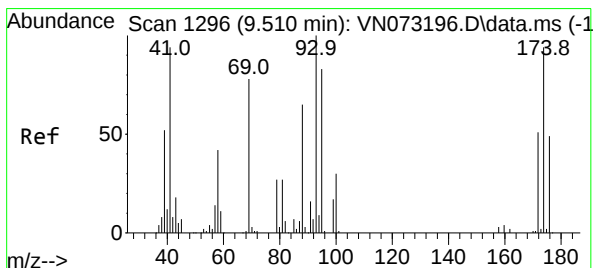
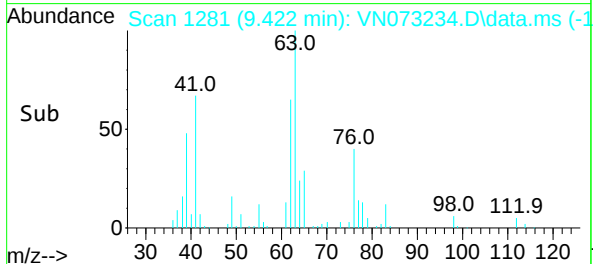
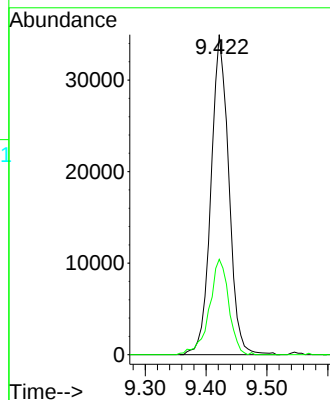
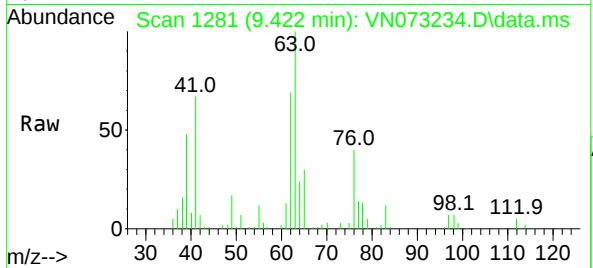
65 29.8 24.9 37.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#46

Dibromomethane

Concen: 20.467 ug/l

RT: 9.510 min Scan# 1296

Delta R.T. -0.000 min

Lab File: VN073234.D

Acq: 29 Jun 2022 11:02

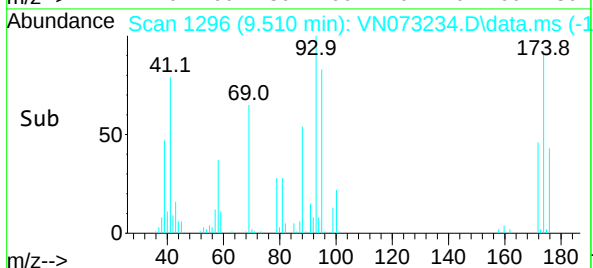
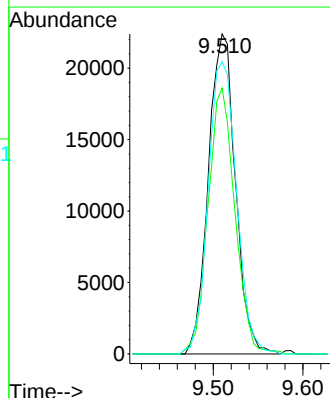
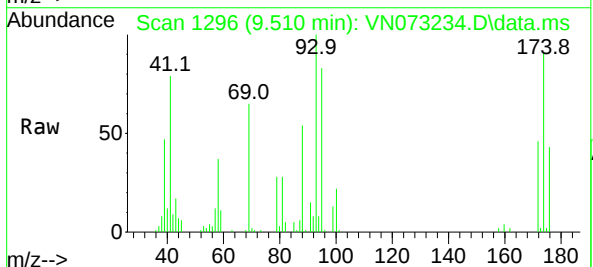
Tgt Ion: 93 Resp: 46885

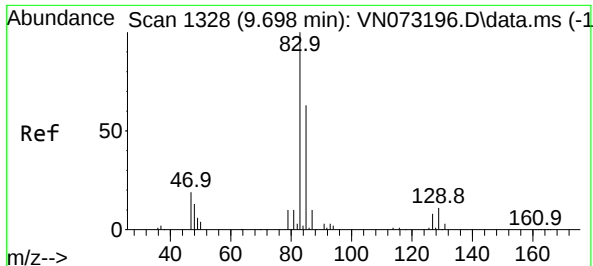
Ion Ratio Lower Upper

93 100

95 82.4 66.9 100.3

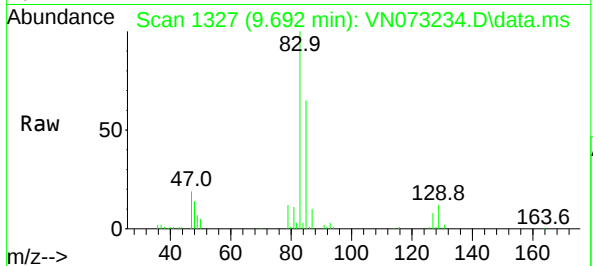
174 95.8 86.6 130.0





#47
Bromodichloromethane
Concen: 20.359 ug/l
RT: 9.692 min Scan# 1328
Delta R.T. -0.006 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

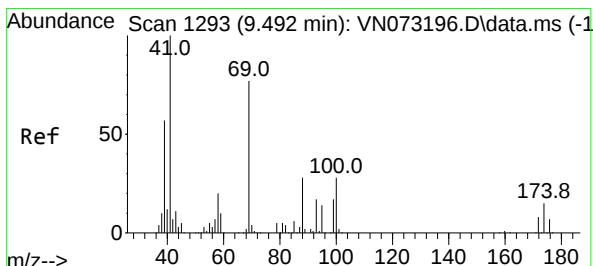
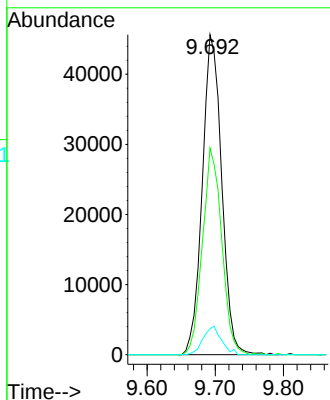
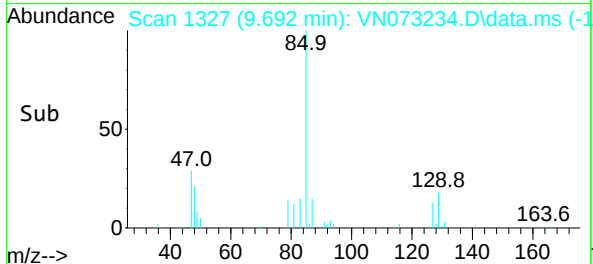
Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01



Tgt Ion: 83 Resp: 90320
Ion Ratio Lower Upper
83 100
85 64.5 50.5 75.7
127 8.1 6.8 10.2

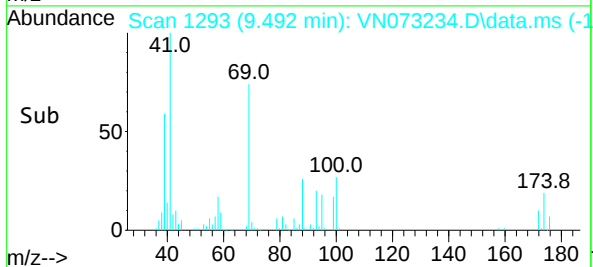
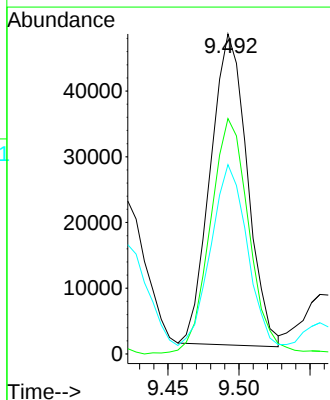
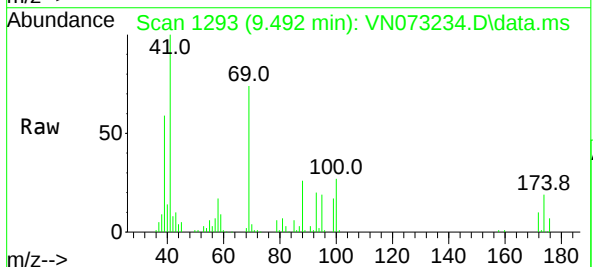
Manual Integrations
APPROVED

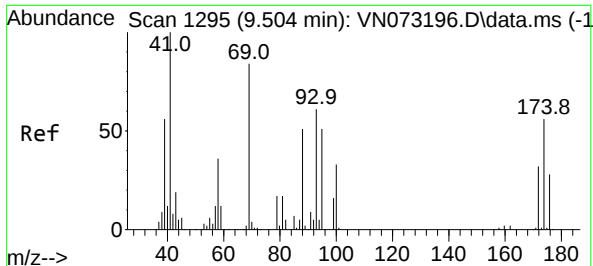
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#48
Methyl methacrylate
Concen: 19.833 ug/l
RT: 9.492 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

Tgt Ion: 41 Resp: 85525
Ion Ratio Lower Upper
41 100
69 80.0 74.7 112.1
39 57.6 45.6 68.4





#49

1,4-Dioxane

Concen: 384.955 ug/l

RT: 9.498 min Scan# 1294

Delta R.T. -0.006 min

Lab File: VN073234.D

Acq: 29 Jun 2022 11:02

Instrument :

MSVOA_N

ClientSampleId :

VN0629WBSD01

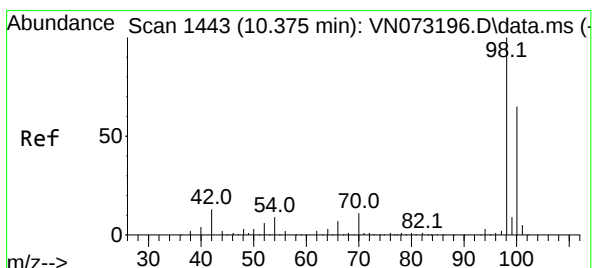
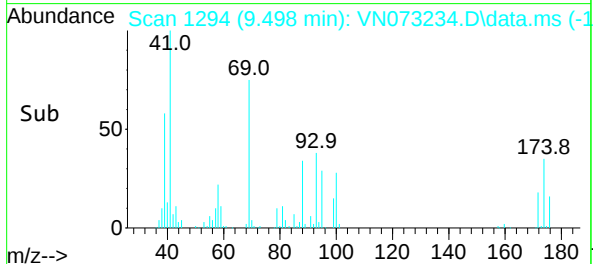
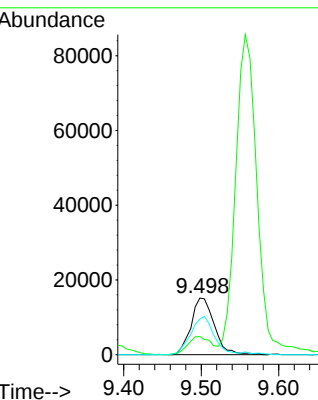
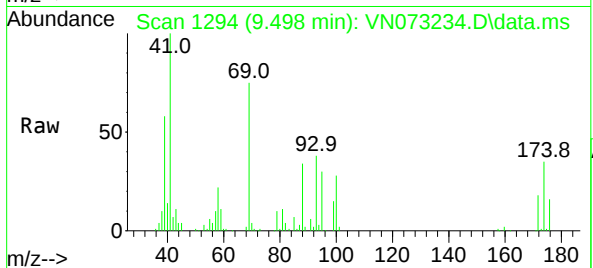
Tgt Ion: 88 Resp: 31514

Ion	Ratio	Lower	Upper
88	100		
43	33.3	20.2	30.4
58	67.9	54.2	81.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#50

Toluene-d8

Concen: 50.038 ug/l

RT: 10.375 min Scan# 1443

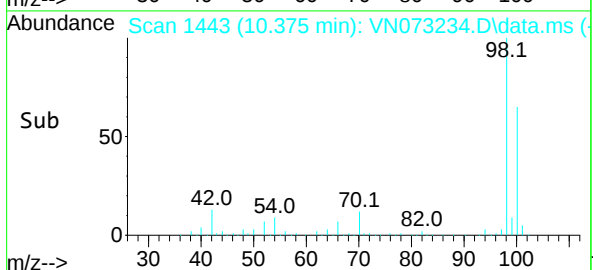
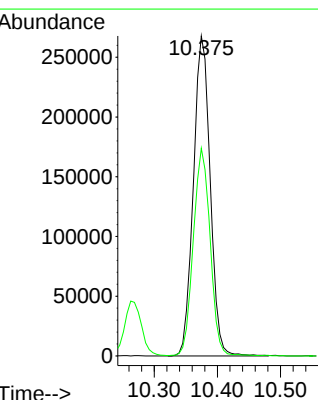
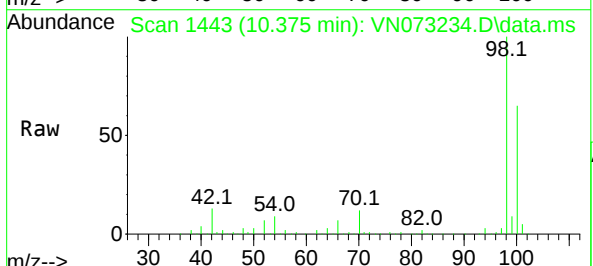
Delta R.T. -0.000 min

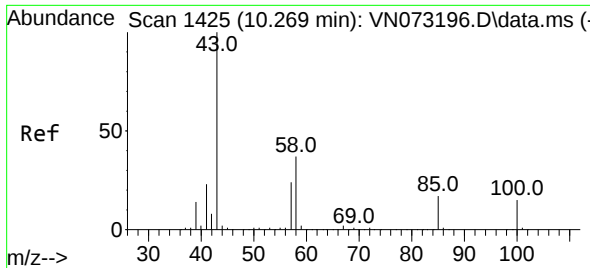
Lab File: VN073234.D

Acq: 29 Jun 2022 11:02

Tgt Ion: 98 Resp: 495366

Ion	Ratio	Lower	Upper
98	100		
100	64.7	52.6	78.8





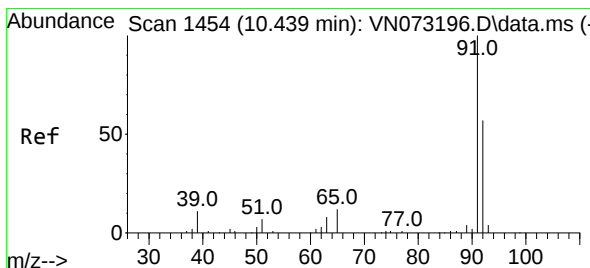
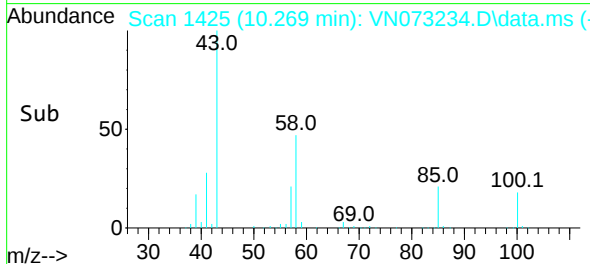
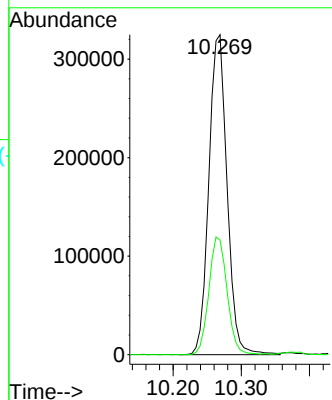
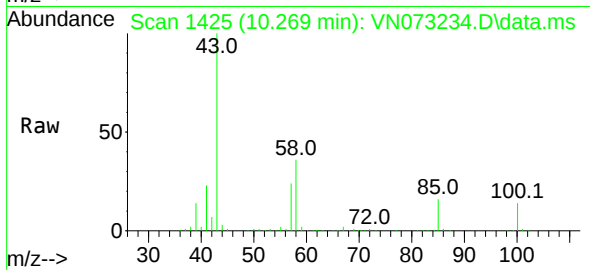
#51
4-Methyl-2-Pentanone
Concen: 102.138 ug/l
RT: 10.269 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01

Tgt Ion: 43 Resp: 603250
Ion Ratio Lower Upper
43 100
58 37.0 34.1 51.1

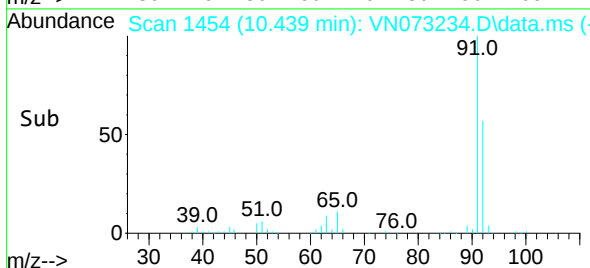
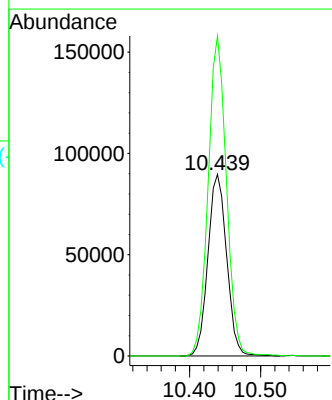
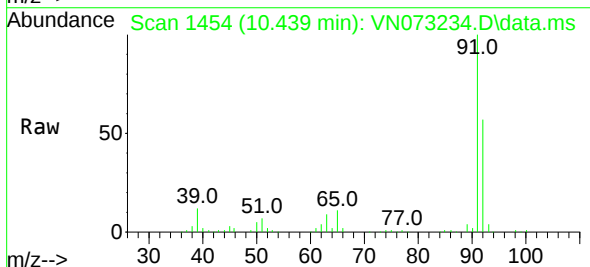
Manual Integrations
APPROVED

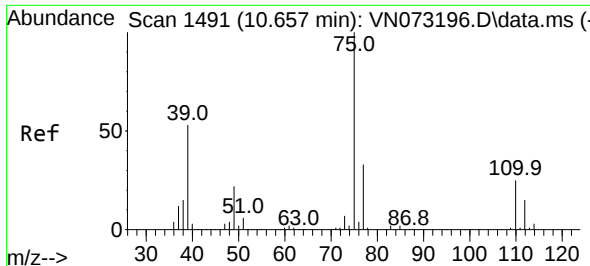
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#52
Toluene
Concen: 20.069 ug/l
RT: 10.439 min Scan# 1454
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

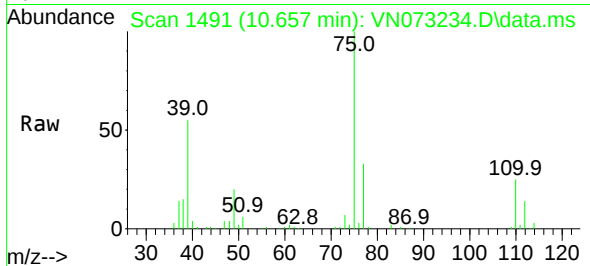
Tgt Ion: 92 Resp: 164165
Ion Ratio Lower Upper
92 100
91 172.1 138.6 207.8





#53
t-1,3-Dichloropropene
Concen: 20.322 ug/l
RT: 10.657 min Scan# 1491
Delta R.T. -0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

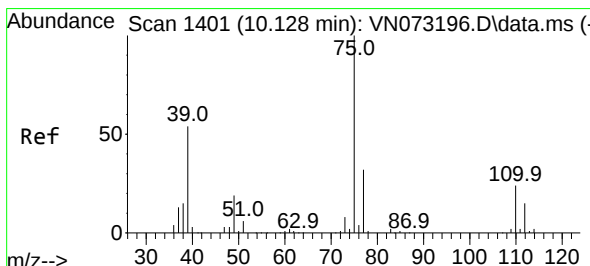
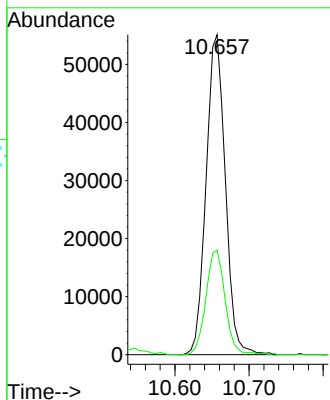
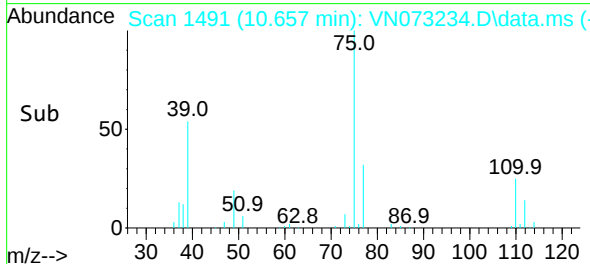
Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01



Tgt Ion: 75 Resp: 99254
Ion Ratio Lower Upper
75 100
77 32.7 25.6 38.4

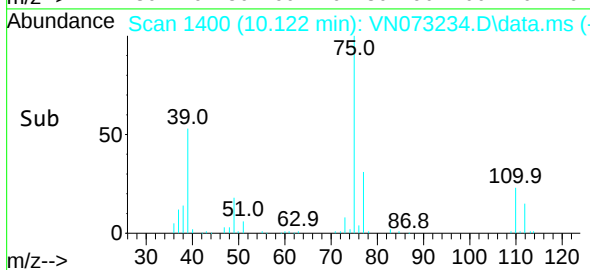
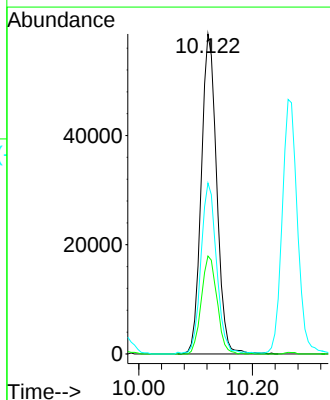
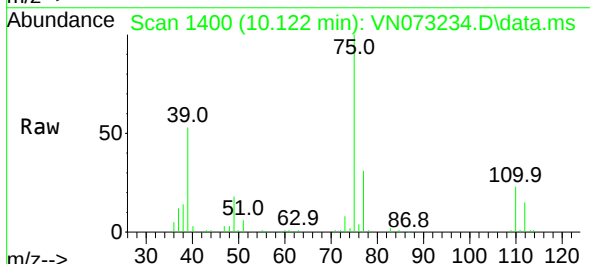
Manual Integrations
APPROVED

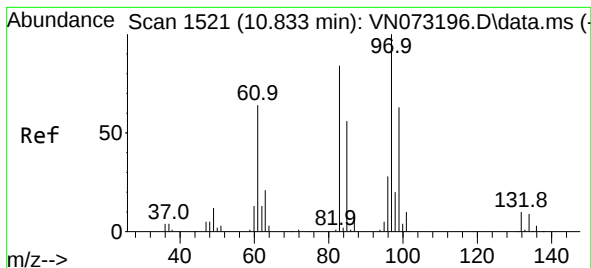
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#54
cis-1,3-Dichloropropene
Concen: 20.874 ug/l
RT: 10.122 min Scan# 1400
Delta R.T. -0.006 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

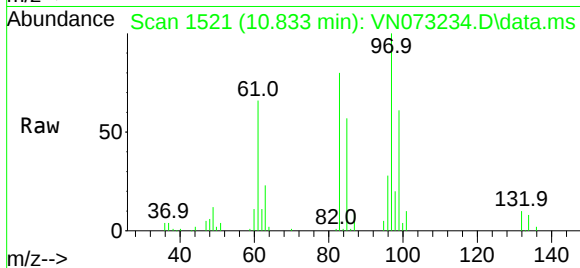
Tgt Ion: 75 Resp: 110064
Ion Ratio Lower Upper
75 100
77 30.6 25.2 37.8
39 52.8 35.7 53.5





#55
1,1,2-Trichloroethane
Concen: 20.717 ug/l
RT: 10.833 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

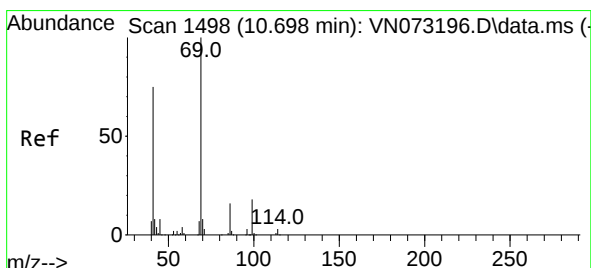
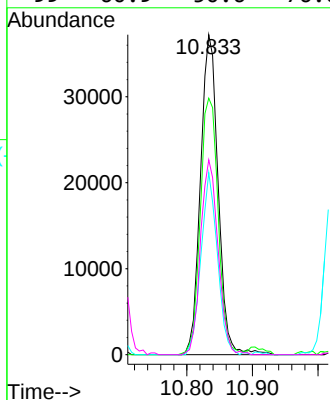
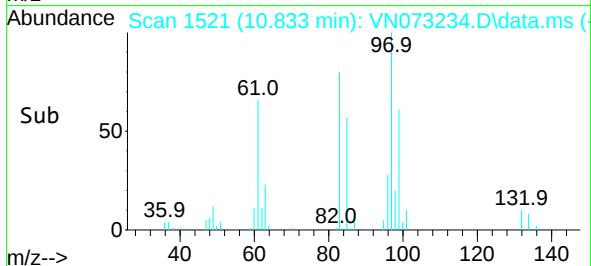
Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01



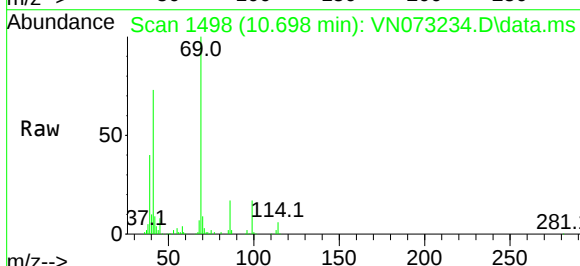
Tgt Ion: 97 Resp: 6976
Ion Ratio Lower Upper
97 100
83 80.2 66.2 99.4
85 56.9 43.9 65.9
99 60.9 50.6 76.0

Manual Integrations
APPROVED

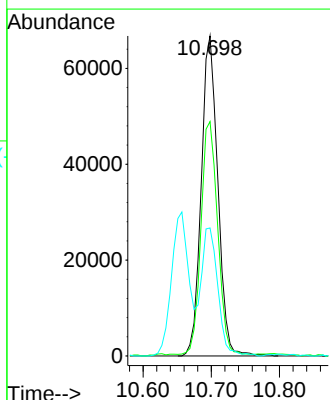
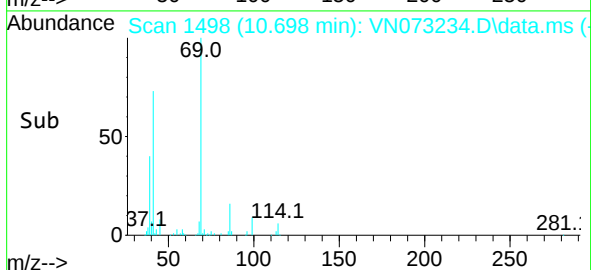
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

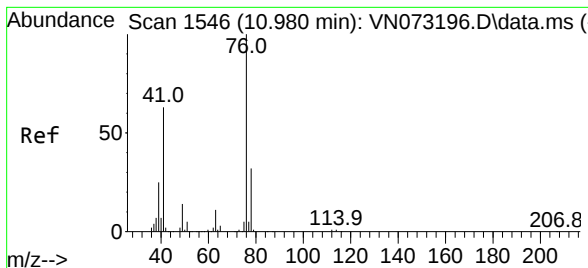


#56
Ethyl methacrylate
Concen: 20.782 ug/l
RT: 10.698 min Scan# 1498
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02



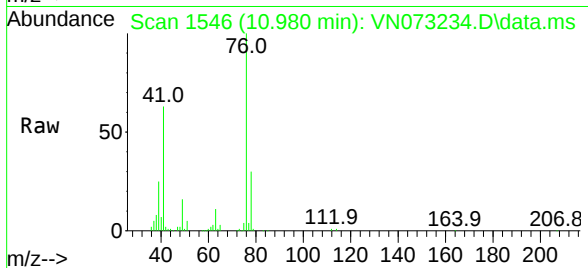
Tgt Ion: 69 Resp: 113118
Ion Ratio Lower Upper
69 100
41 72.7 47.8 71.6#
39 40.9 27.3 40.9





#57
1,3-Dichloropropane
Concen: 20.486 ug/l
RT: 10.980 min Scan# 1546
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

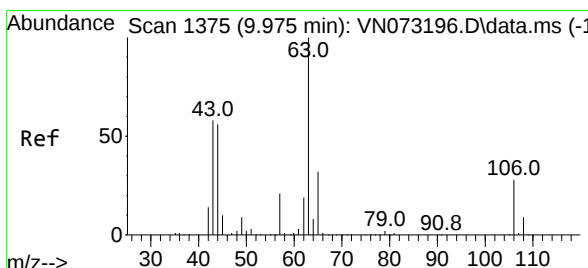
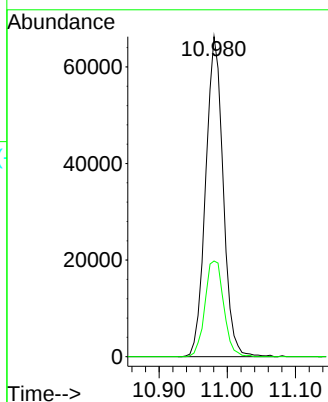
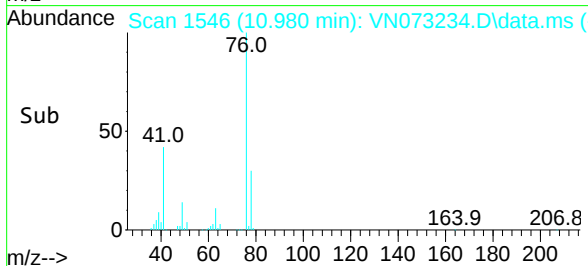
Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01



Tgt Ion: 76 Resp: 11826
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2

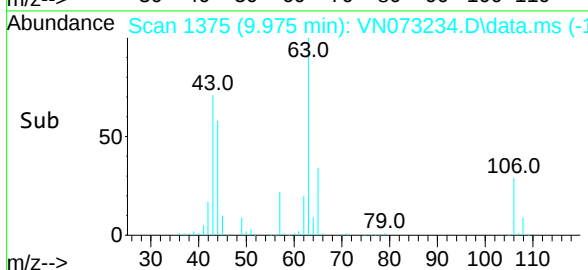
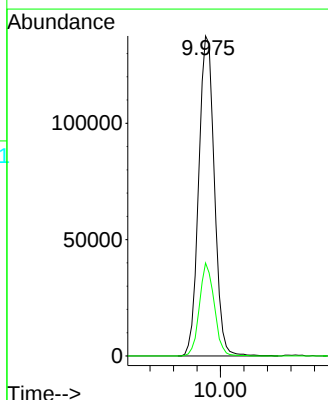
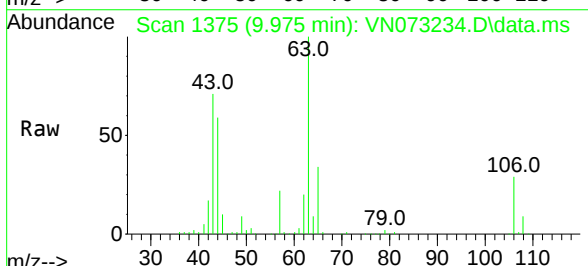
Manual Integrations
APPROVED

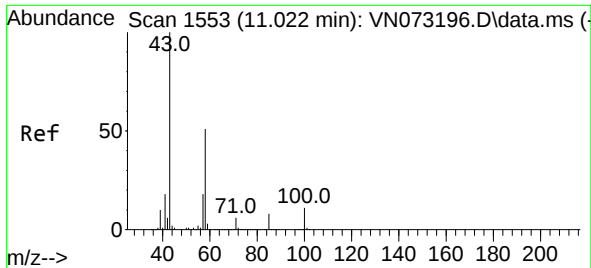
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#58
2-Chloroethyl Vinyl ether
Concen: 105.215 ug/l
RT: 9.975 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

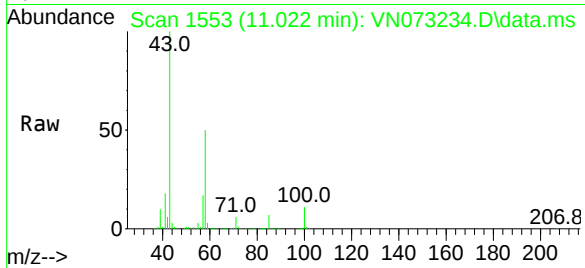
Tgt Ion: 63 Resp: 255413
Ion Ratio Lower Upper
63 100
106 27.4 24.6 36.8





#59
2-Hexanone
Concen: 101.280 ug/l
RT: 11.022 min Scan# 1553
Delta R.T. -0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

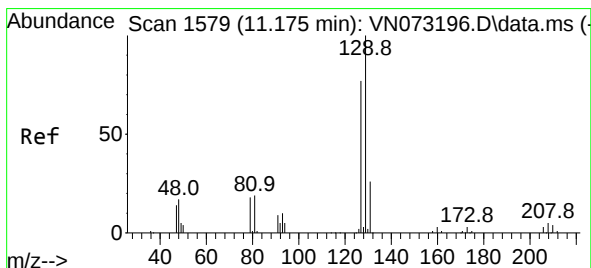
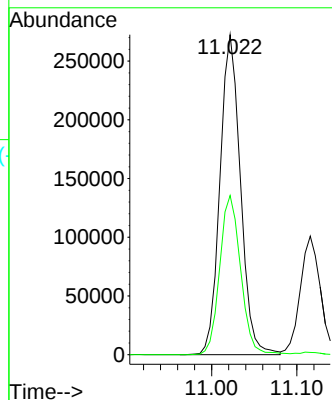
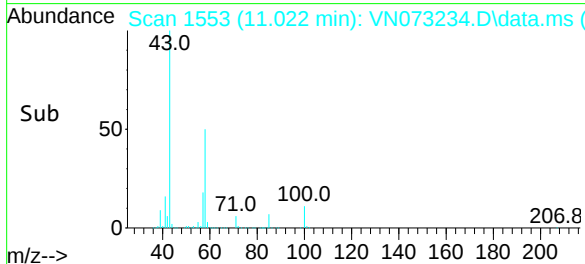
Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01



Tgt Ion: 43 Resp: 45598
Ion Ratio Lower Upper
43 100
58 50.7 29.7 89.1

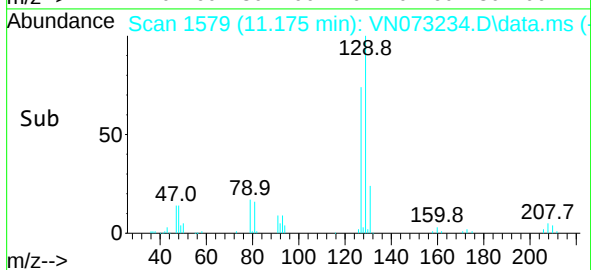
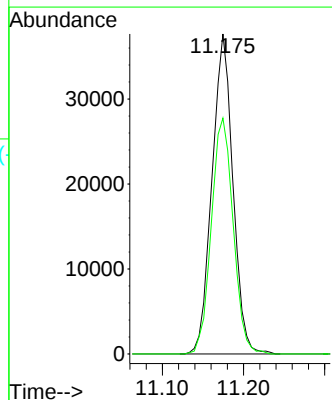
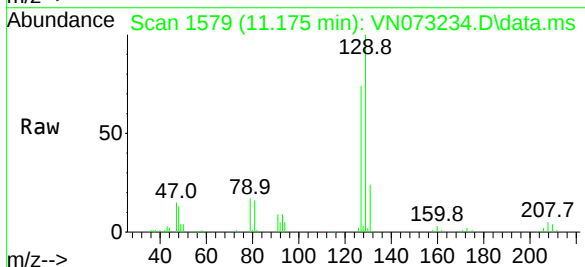
Manual Integrations
APPROVED

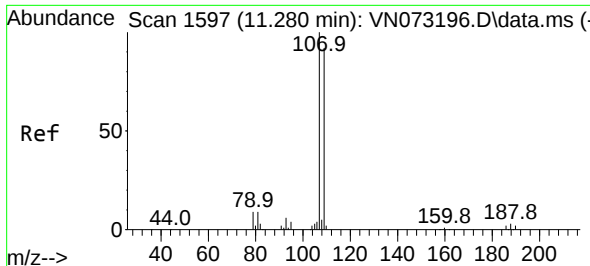
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#60
Dibromochloromethane
Concen: 20.967 ug/l
RT: 11.175 min Scan# 1579
Delta R.T. -0.001 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

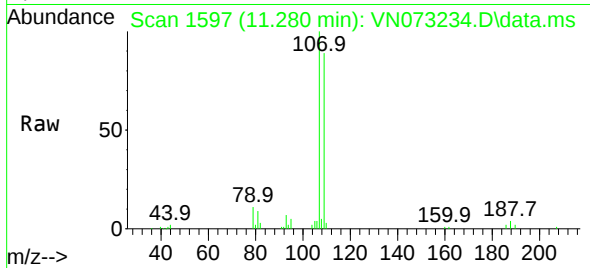
Tgt Ion:129 Resp: 67320
Ion Ratio Lower Upper
129 100
127 77.0 38.8 116.4





#61
1,2-Dibromoethane
Concen: 19.995 ug/l
RT: 11.280 min Scan# 1597
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

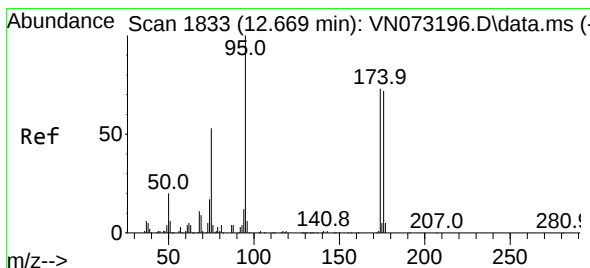
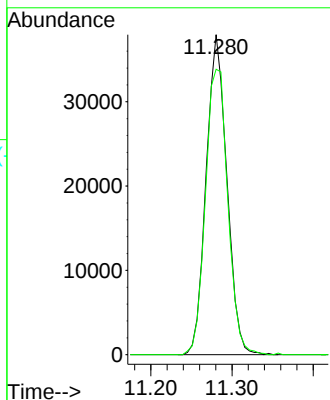
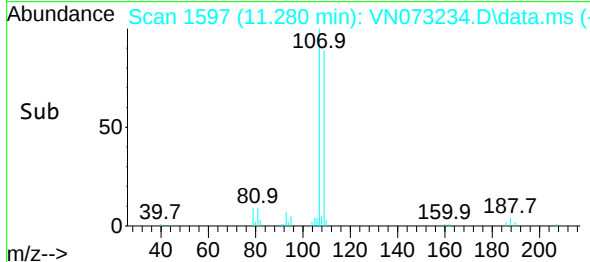
Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01



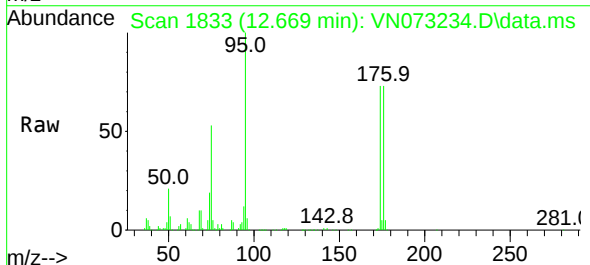
Tgt Ion:107 Resp: 67250
Ion Ratio Lower Upper
107 100
109 96.6 75.0 112.6

Manual Integrations
APPROVED

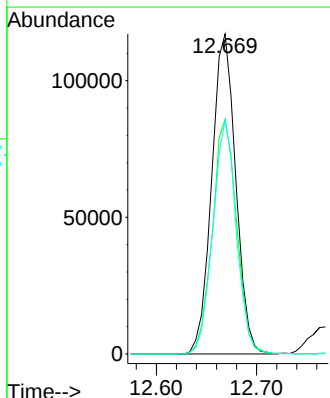
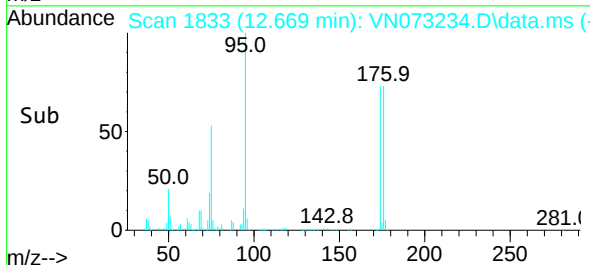
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

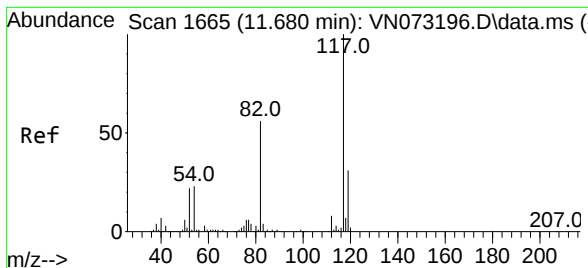


#62
4-Bromofluorobenzene
Concen: 51.204 ug/l
RT: 12.669 min Scan# 1833
Delta R.T. -0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02



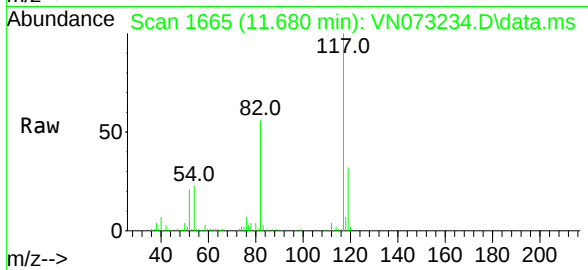
Tgt Ion: 95 Resp: 194803
Ion Ratio Lower Upper
95 100
174 73.9 0.0 167.6
176 71.2 0.0 163.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.680 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

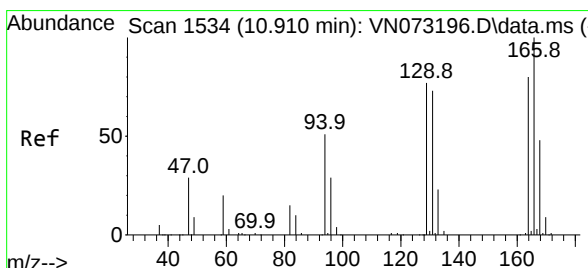
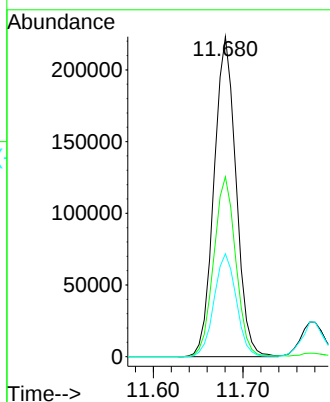
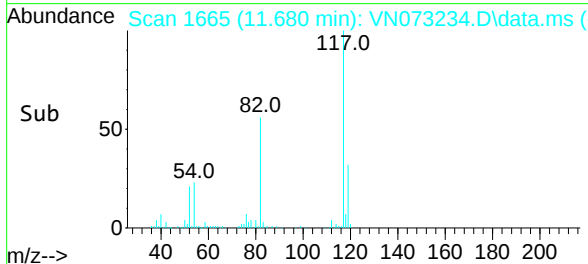
Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01



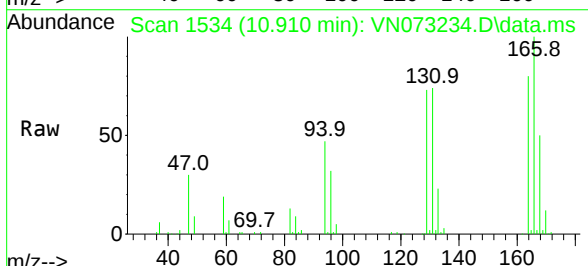
Tgt Ion:117 Resp: 380149
Ion Ratio Lower Upper
117 100
82 56.2 44.2 66.2
119 32.1 25.4 38.0

Manual Integrations
APPROVED

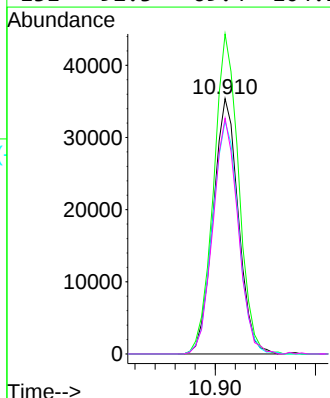
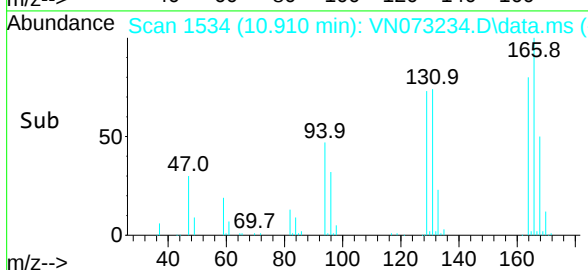
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

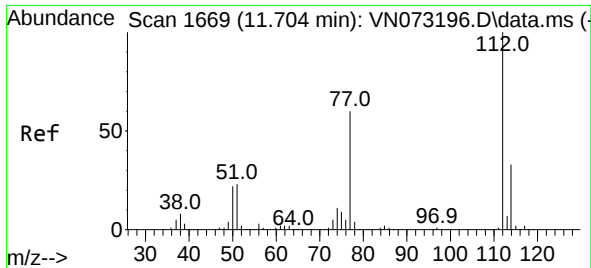


#64
Tetrachloroethene
Concen: 19.898 ug/l
RT: 10.910 min Scan# 1534
Delta R.T. -0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02



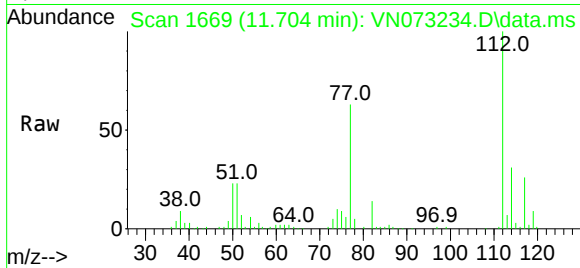
Tgt Ion:164 Resp: 61768
Ion Ratio Lower Upper
164 100
166 125.3 104.2 156.2
129 91.2 73.9 110.9
131 92.3 69.4 104.2





#65
Chlorobenzene
Concen: 19.409 ug/l
RT: 11.704 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

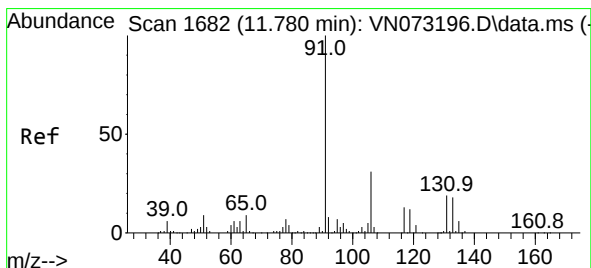
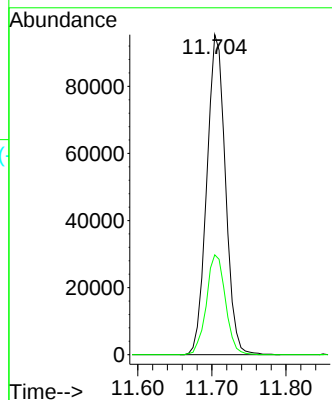
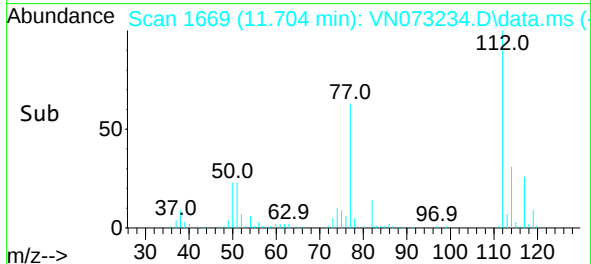
Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01



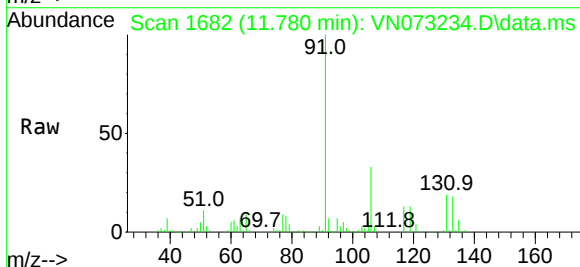
Tgt Ion:112 Resp: 166869
Ion Ratio Lower Upper
112 100
114 31.2 25.4 38.2

Manual Integrations
APPROVED

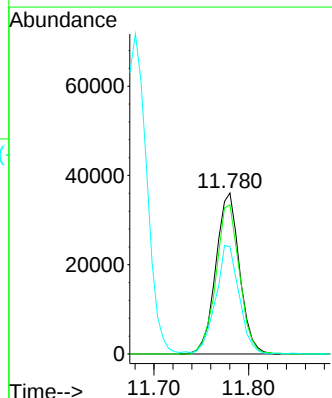
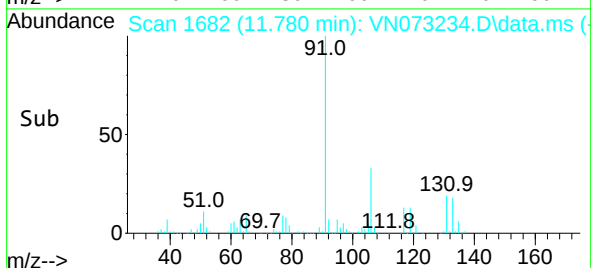
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

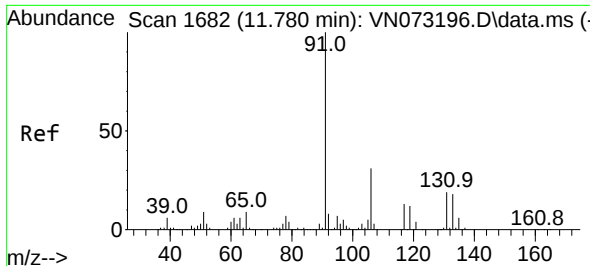


#66
1,1,1,2-Tetrachloroethane
Concen: 19.858 ug/l
RT: 11.780 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02



Tgt Ion:131 Resp: 62799
Ion Ratio Lower Upper
131 100
133 92.2 47.8 143.4
119 66.4 33.4 100.2





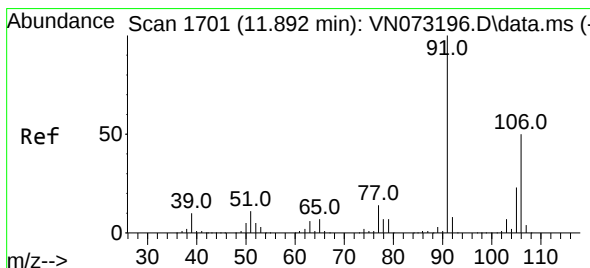
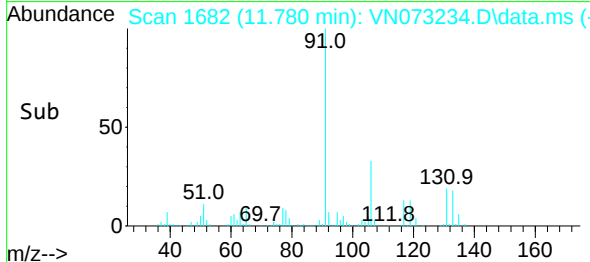
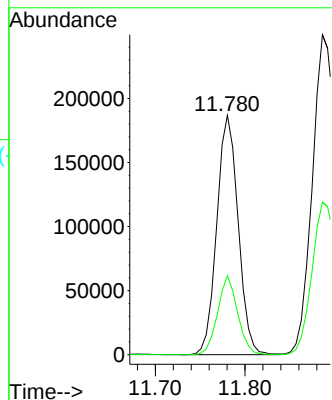
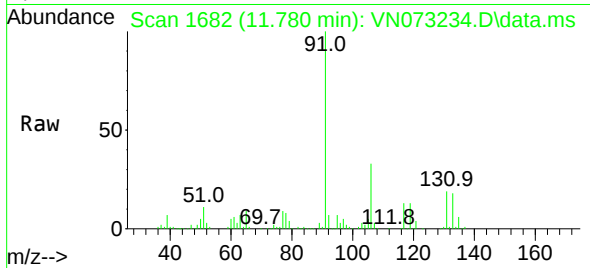
#67
Ethyl Benzene
Concen: 19.776 ug/l
RT: 11.780 min Scan# 1100
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01

Tgt Ion: 91 Resp: 308670
Ion Ratio Lower Upper
91 100
106 33.0 24.9 37.3

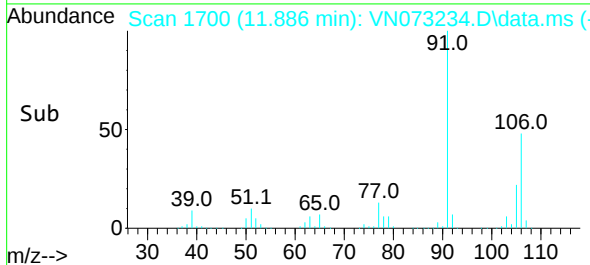
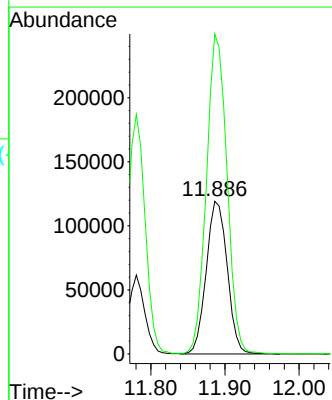
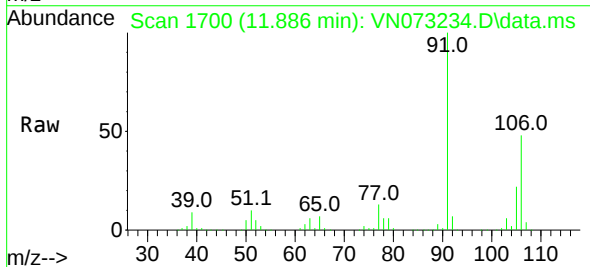
Manual Integrations
APPROVED

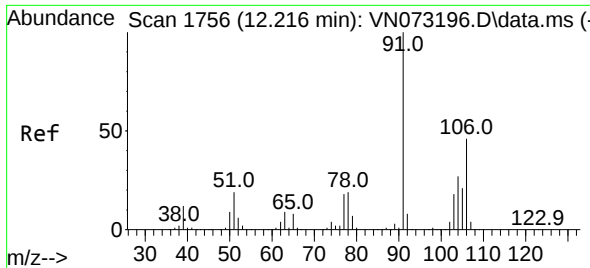
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#68
m/p-Xylenes
Concen: 39.834 ug/l
RT: 11.886 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

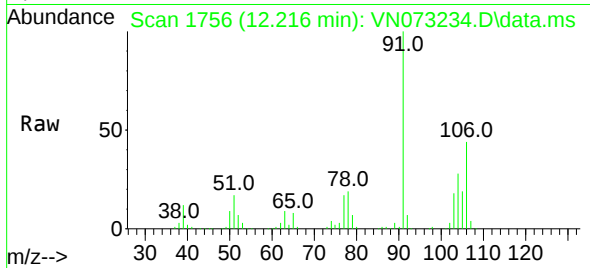
Tgt Ion:106 Resp: 234651
Ion Ratio Lower Upper
106 100
91 204.9 158.9 238.3





#69
o-Xylene
Concen: 18.989 ug/l
RT: 12.216 min Scan# 1756
Delta R.T. -0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

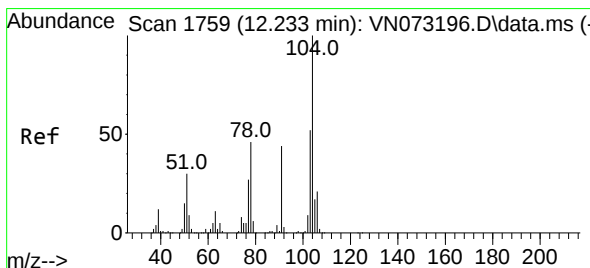
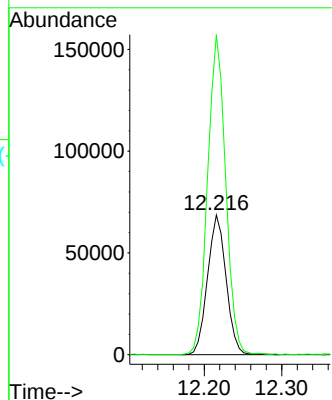
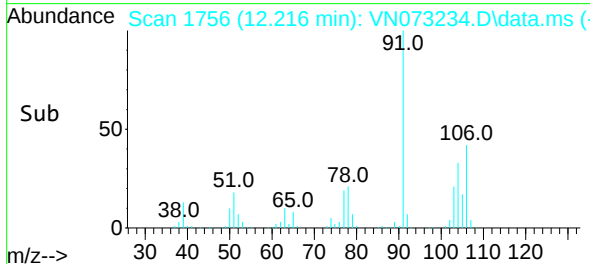
Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01



Tgt Ion:106 Resp: 11419
Ion Ratio Lower Upper
106 100
91 223.1 106.0 318.0

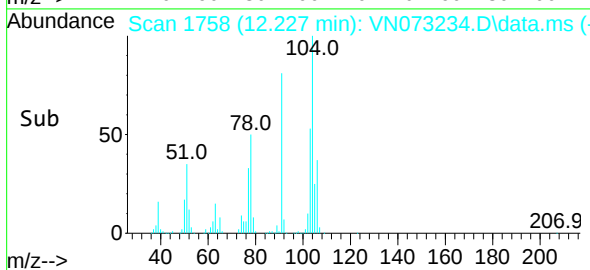
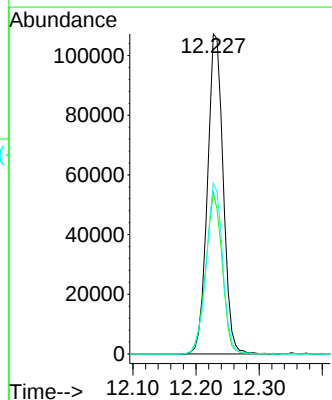
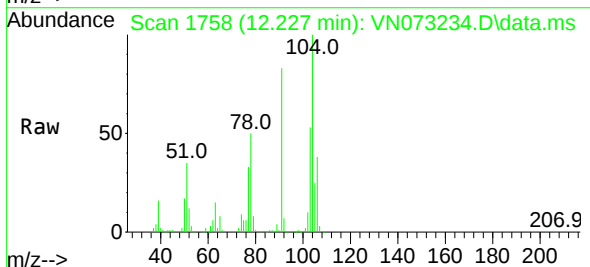
Manual Integrations
APPROVED

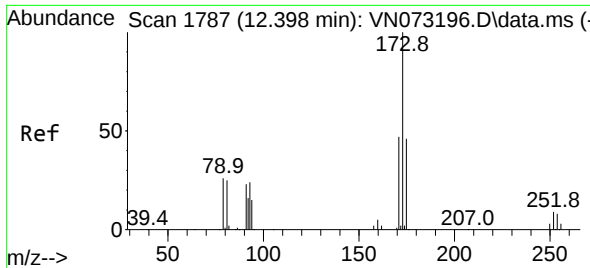
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#70
Styrene
Concen: 19.986 ug/l
RT: 12.227 min Scan# 1758
Delta R.T. -0.006 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

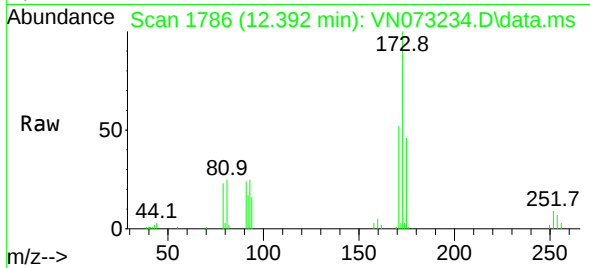
Tgt Ion:104 Resp: 185561
Ion Ratio Lower Upper
104 100
78 52.6 39.5 59.3
103 55.6 44.0 66.0





#71
Bromoform
Concen: 21.019 ug/l
RT: 12.392 min Scan# 1786
Delta R.T. -0.006 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

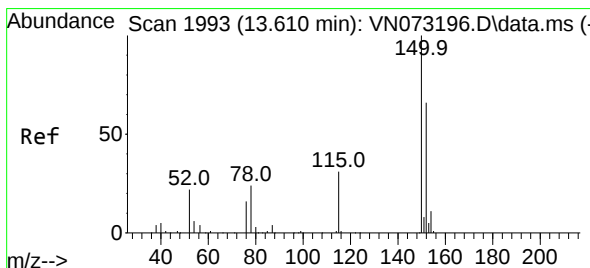
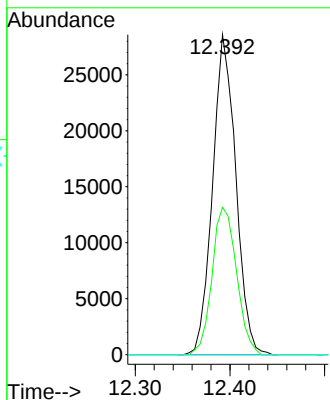
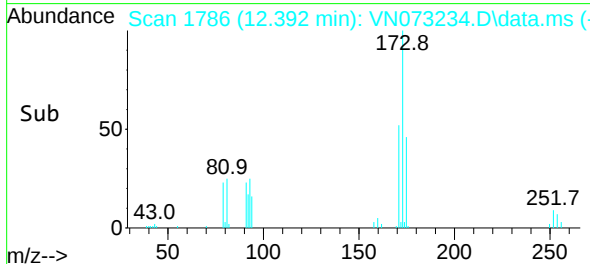
Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01



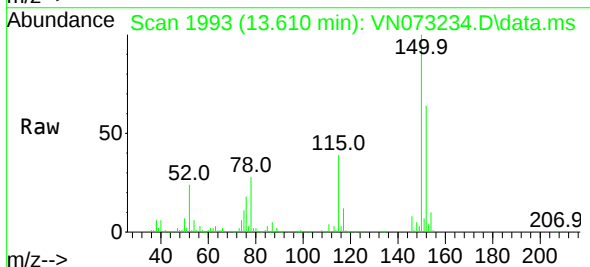
Tgt Ion:173 Resp: 4863
Ion Ratio Lower Upper
173 100
175 48.6 24.6 73.6
254 0.0 0.1 0.1

Manual Integrations
APPROVED

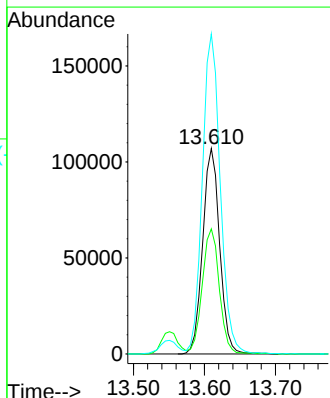
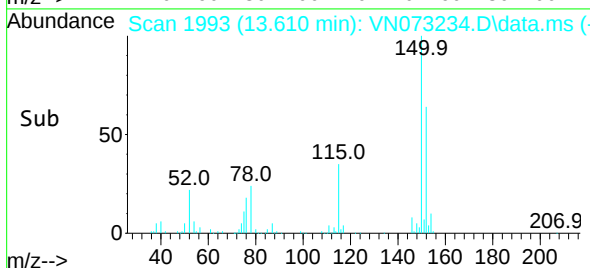
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

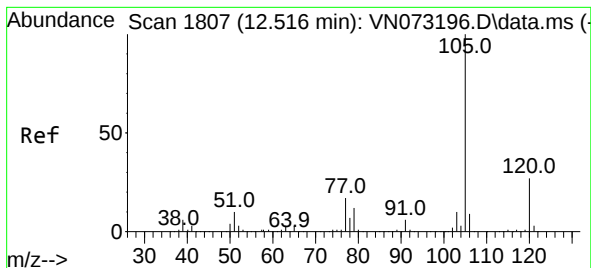


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.610 min Scan# 1993
Delta R.T. -0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02



Tgt Ion:152 Resp: 177862
Ion Ratio Lower Upper
152 100
115 60.8 28.9 86.7
150 164.6 0.0 356.2





#73

Isopropylbenzene

Concen: 19.648 ug/l

RT: 12.516 min Scan# 1807

Delta R.T. -0.000 min

Lab File: VN073234.D

Acq: 29 Jun 2022 11:02

Instrument :

MSVOA_N

ClientSampleId :

VN0629WBSD01

Tgt Ion:105 Resp: 301770

Ion Ratio Lower Upper

105 100

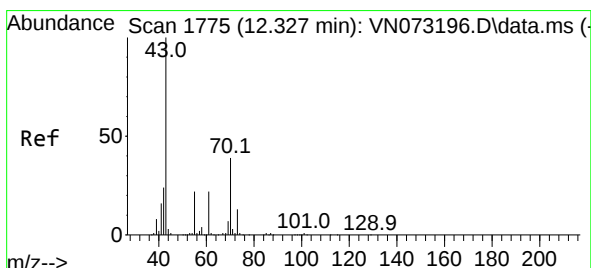
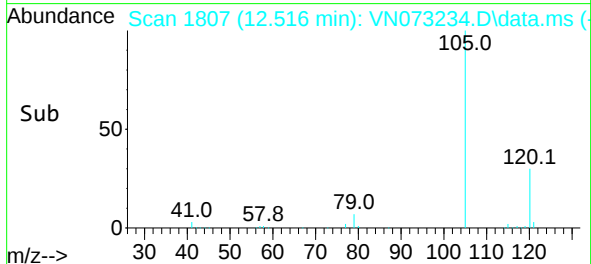
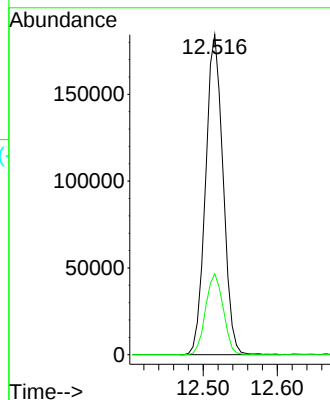
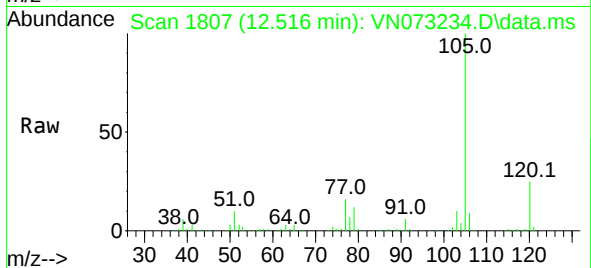
120 25.5 13.5 40.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#74

N-ethyl acetate

Concen: 19.819 ug/l

RT: 12.327 min Scan# 1775

Delta R.T. 0.000 min

Lab File: VN073234.D

Acq: 29 Jun 2022 11:02

Tgt Ion: 43 Resp: 152421

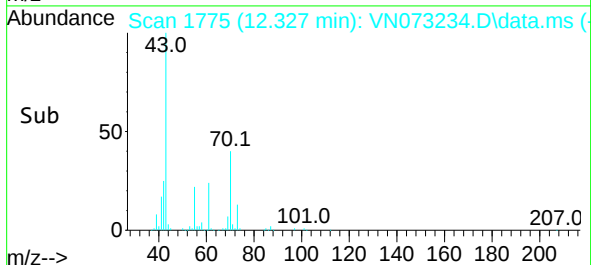
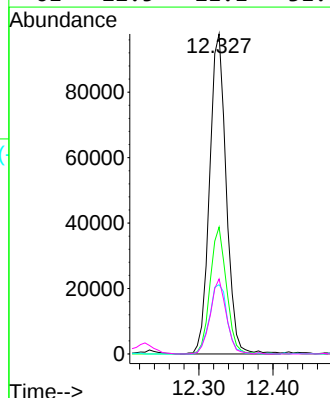
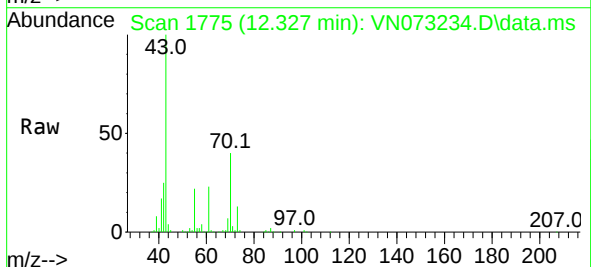
Ion Ratio Lower Upper

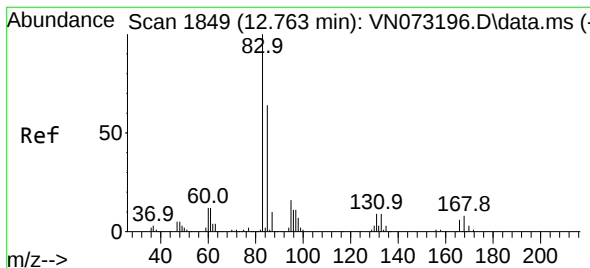
43 100

70 39.1 39.0 58.4

55 23.2 21.1 31.7

61 22.5 21.1 31.7





#75

1,1,2,2-Tetrachloroethane

Concen: 19.917 ug/l

RT: 12.763 min Scan# 1849

Delta R.T. -0.000 min

Lab File: VN073234.D

Acq: 29 Jun 2022 11:02

Instrument :

MSVOA_N

ClientSampleId :

VN0629WBSD01

Tgt Ion: 83 Resp: 101510

Ion Ratio Lower Upper

83 100

131 10.3 5.3 15.9

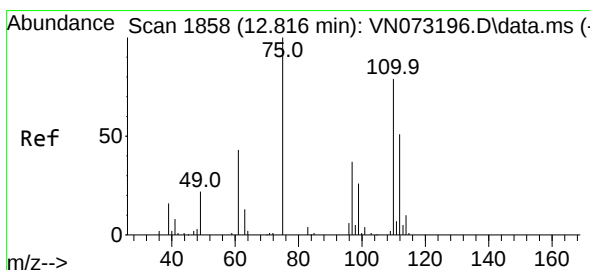
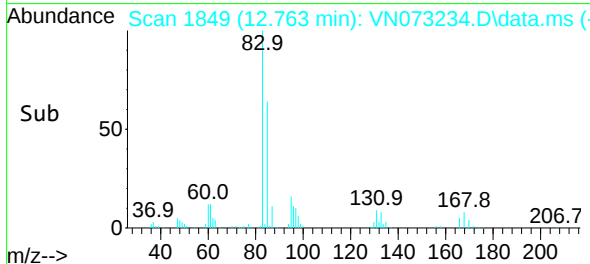
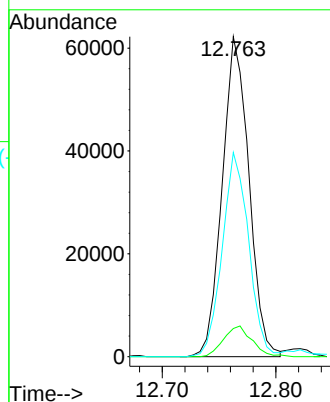
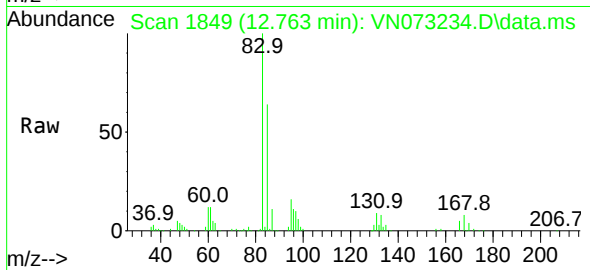
85 63.4 32.3 96.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#76

1,2,3-Trichloropropane

Concen: 21.391 ug/l m

RT: 12.816 min Scan# 1858

Delta R.T. -0.000 min

Lab File: VN073234.D

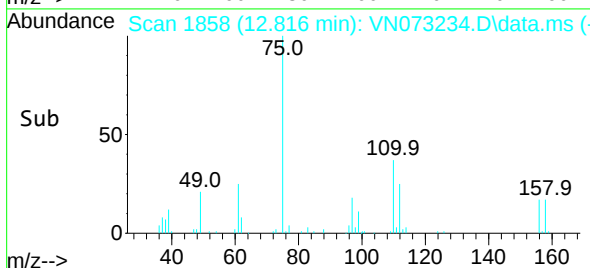
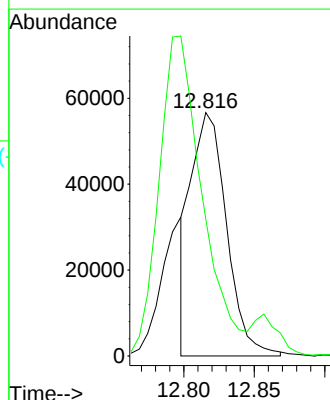
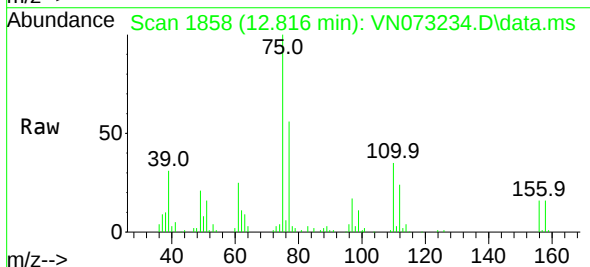
Acq: 29 Jun 2022 11:02

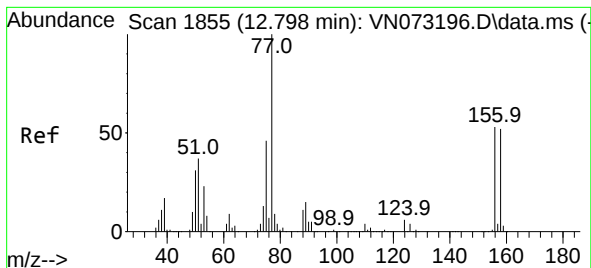
Tgt Ion: 75 Resp: 99485

Ion Ratio Lower Upper

75 100

77 159.6 98.5 295.5





#77

Bromobenzene

Concen: 19.813 ug/l

RT: 12.798 min Scan# 1855

Delta R.T. -0.000 min

Lab File: VN073234.D

Acq: 29 Jun 2022 11:02

Instrument :

MSVOA_N

ClientSampleId :

VN0629WBSD01

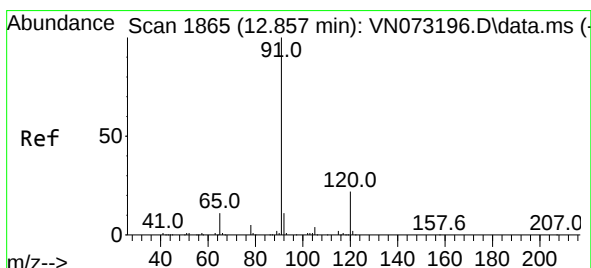
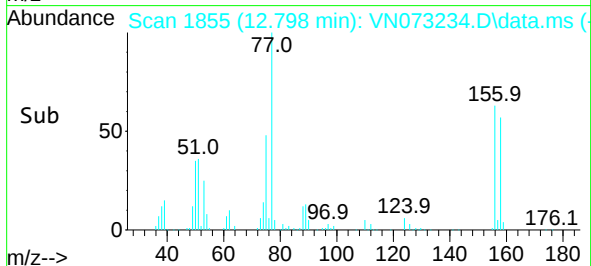
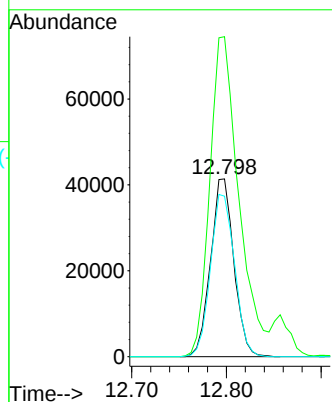
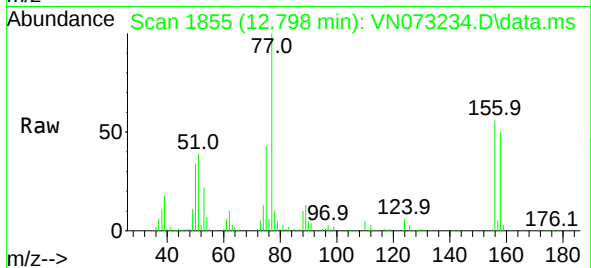
Tgt Ion:156 Resp: 7075

Ion	Ratio	Lower	Upper
156	100		
77	224.4	100.5	301.5
158	94.5	48.9	146.6

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#78

n-propylbenzene

Concen: 19.950 ug/l

RT: 12.857 min Scan# 1865

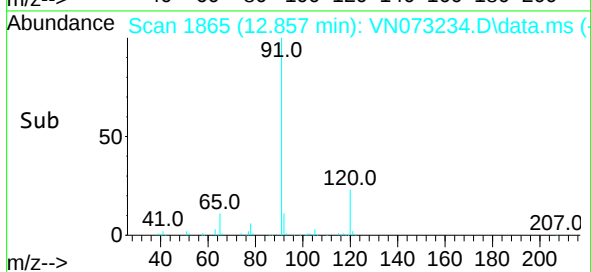
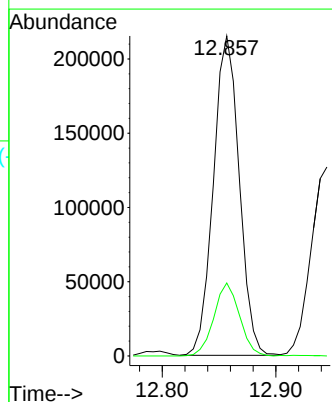
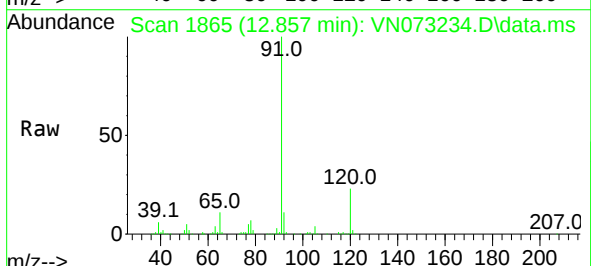
Delta R.T. -0.000 min

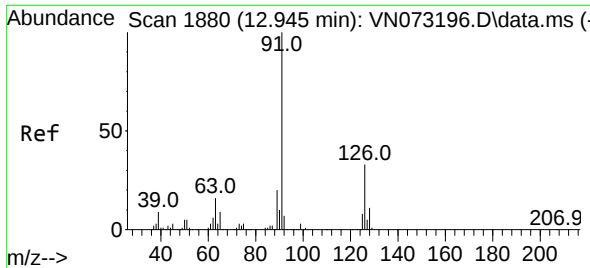
Lab File: VN073234.D

Acq: 29 Jun 2022 11:02

Tgt Ion: 91 Resp: 340400

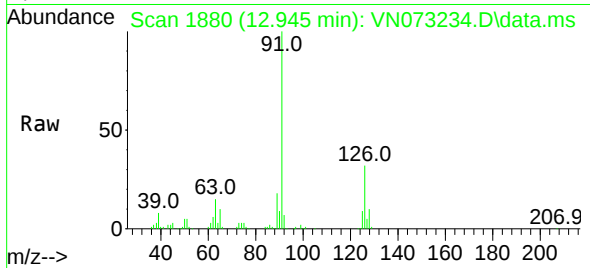
Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.9	35.5





#79
2-Chlorotoluene
Concen: 19.526 ug/l
RT: 12.945 min Scan# 1880
Delta R.T. -0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

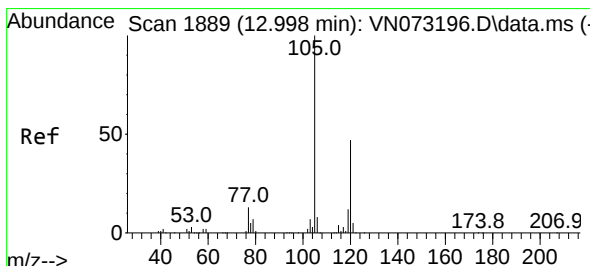
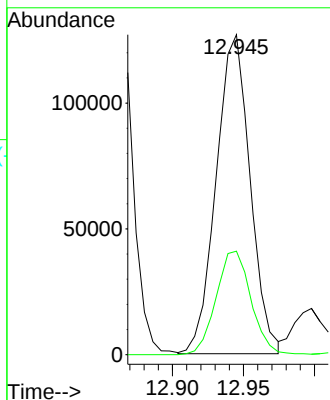
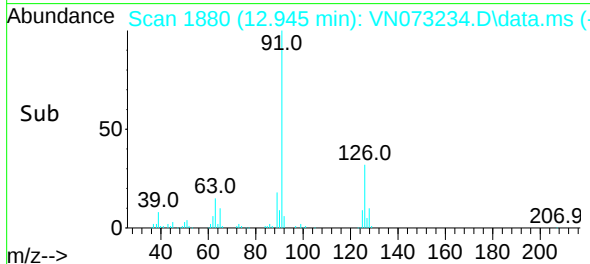
Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01



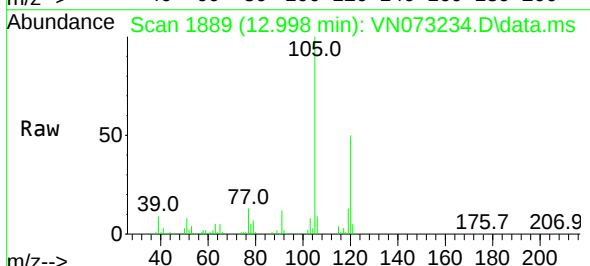
Tgt Ion: 91 Resp: 21086
Ion Ratio Lower Upper
91 100
126 33.4 17.3 51.9

Manual Integrations
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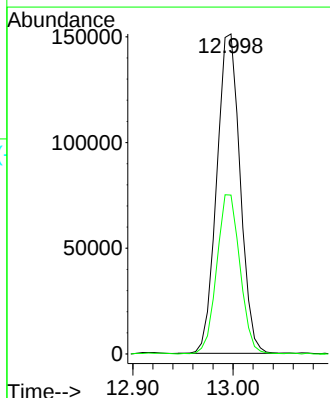
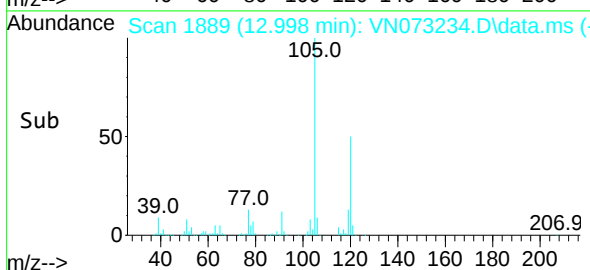
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

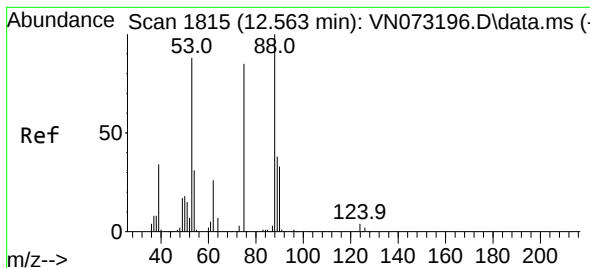


#80
1,3,5-Trimethylbenzene
Concen: 19.529 ug/l
RT: 12.998 min Scan# 1889
Delta R.T. -0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02



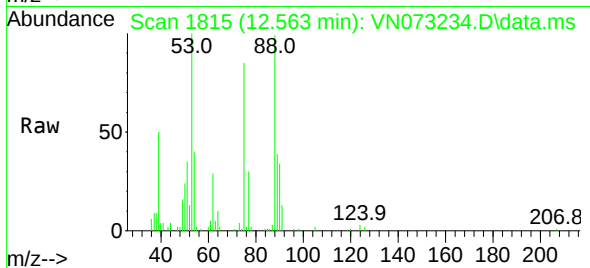
Tgt Ion:105 Resp: 244478
Ion Ratio Lower Upper
105 100
120 49.8 24.9 74.7





#81
trans-1,4-Dichloro-2-butene
Concen: 19.454 ug/l
RT: 12.563 min Scan# 1815
Delta R.T. -0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

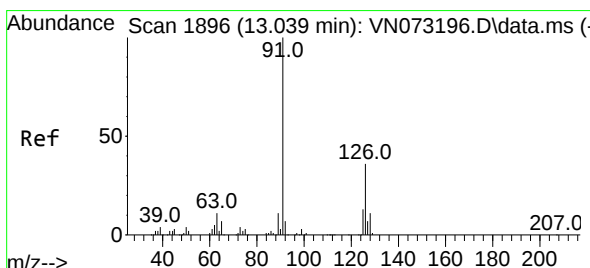
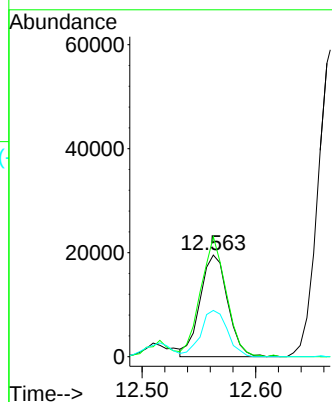
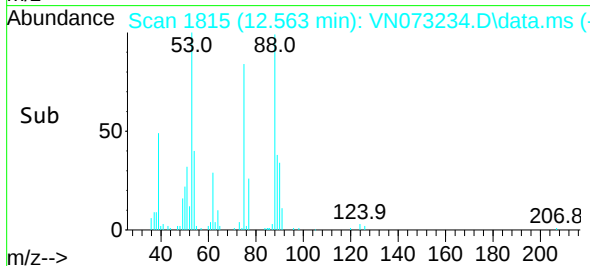
Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01



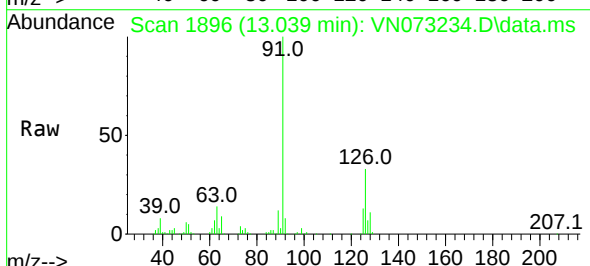
Tgt Ion: 75 Resp: 32990
Ion Ratio Lower Upper
75 100
53 108.8 78.0 117.0
89 44.1 37.2 55.8

Manual Integrations
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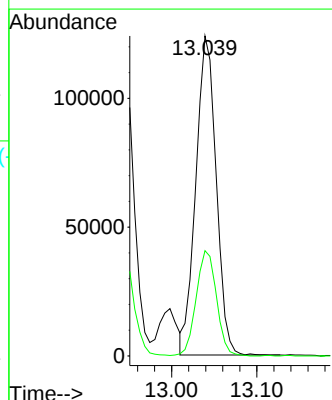
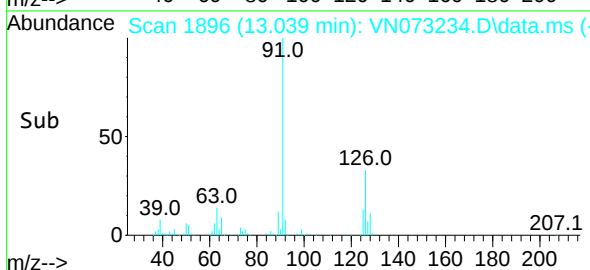
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

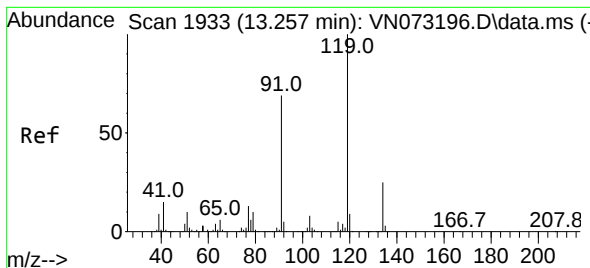


#82
4-Chlorotoluene
Concen: 19.648 ug/l
RT: 13.039 min Scan# 1896
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02



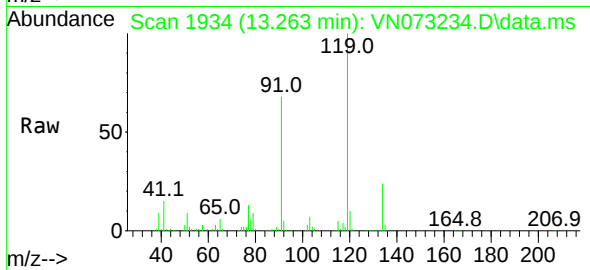
Tgt Ion: 91 Resp: 205421
Ion Ratio Lower Upper
91 100
126 33.0 17.2 51.6





#83
 tert-Butylbenzene
 Concen: 19.259 ug/l
 RT: 13.263 min Scan# 1933
 Delta R.T. 0.006 min
 Lab File: VN073234.D
 Acq: 29 Jun 2022 11:02

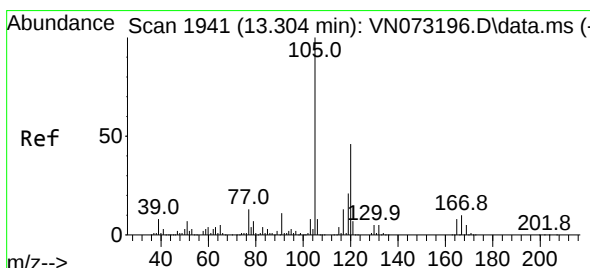
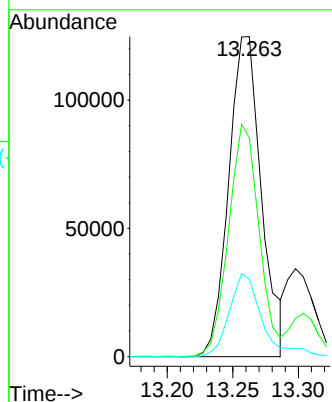
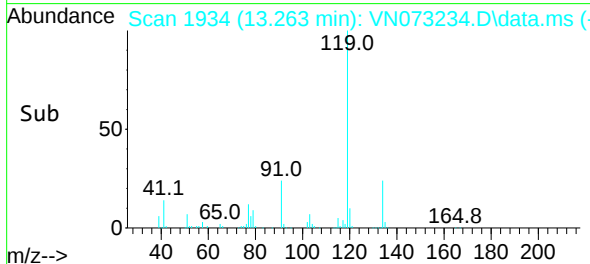
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0629WBSD01



Tgt Ion:119 Resp: 21615
 Ion Ratio Lower Upper
 119 100
 91 68.1 31.6 94.8
 134 26.1 13.7 41.1

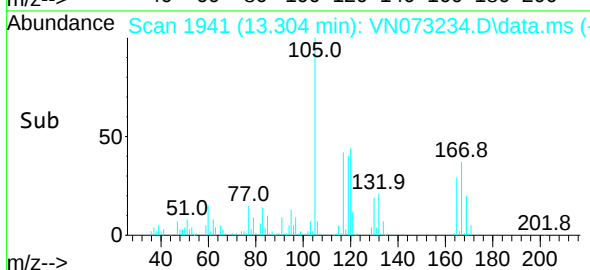
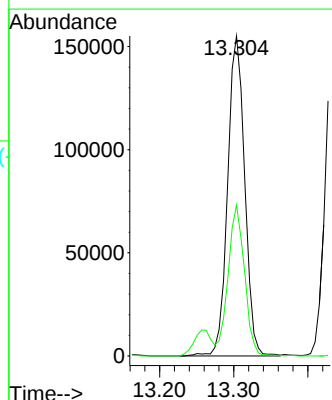
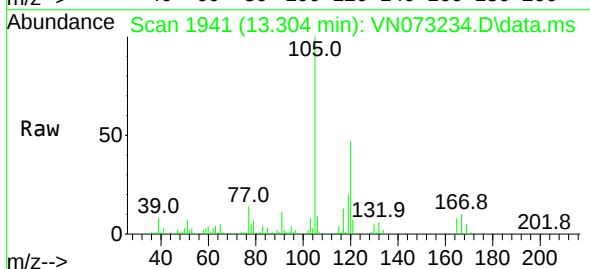
Manual Integrations
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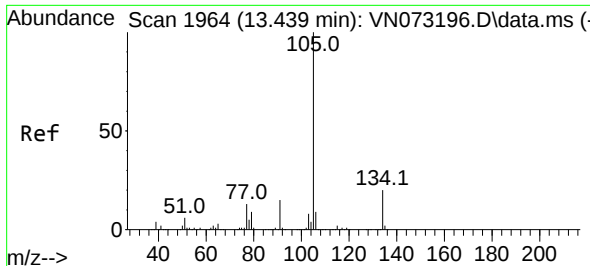
Reviewed By :Semsettin Yesilyurt 07/01/2022
 Supervised By :Mahesh Dadoda 07/01/2022



#84
 1,2,4-Trimethylbenzene
 Concen: 19.827 ug/l
 RT: 13.304 min Scan# 1941
 Delta R.T. -0.000 min
 Lab File: VN073234.D
 Acq: 29 Jun 2022 11:02

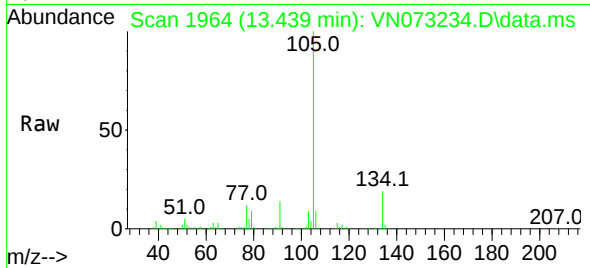
Tgt Ion:105 Resp: 247814
 Ion Ratio Lower Upper
 105 100
 120 45.4 23.3 69.8





#85
 sec-Butylbenzene
 Concen: 19.881 ug/l
 RT: 13.439 min Scan# 1964
 Delta R.T. 0.000 min
 Lab File: VN073234.D
 Acq: 29 Jun 2022 11:02

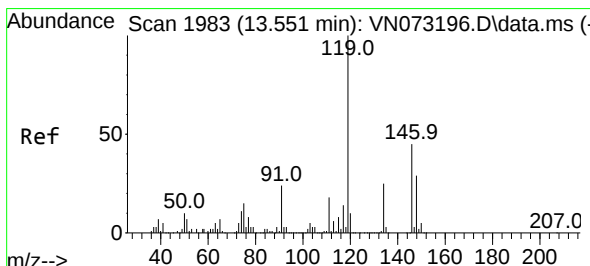
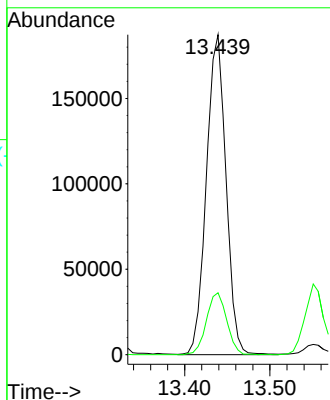
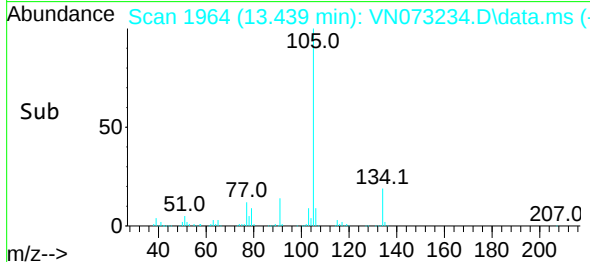
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0629WBSD01



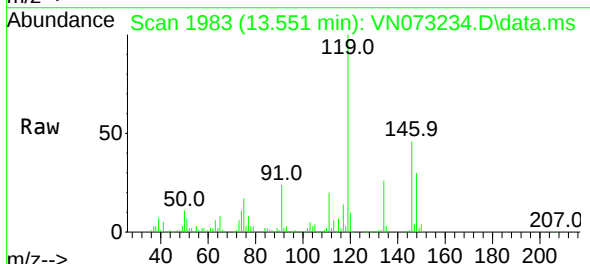
Tgt Ion:105 Resp: 299620
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.4 31.1

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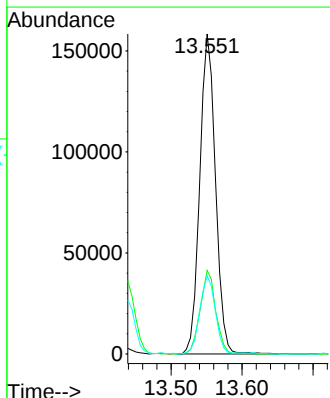
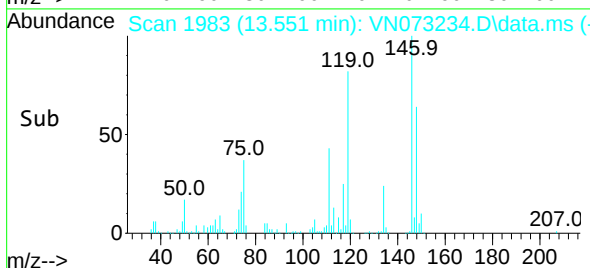
Reviewed By :Semsettin Yesilyurt 07/01/2022
 Supervised By :Mahesh Dadoda 07/01/2022

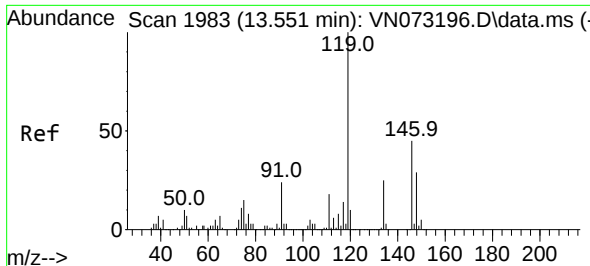


#86
 p-Isopropyltoluene
 Concen: 20.048 ug/l
 RT: 13.551 min Scan# 1983
 Delta R.T. -0.000 min
 Lab File: VN073234.D
 Acq: 29 Jun 2022 11:02



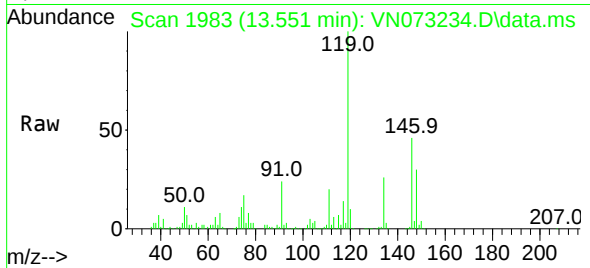
Tgt Ion:119 Resp: 244072
 Ion Ratio Lower Upper
 119 100
 134 25.9 13.3 39.8
 91 24.2 11.3 33.9





#87
1,3-Dichlorobenzene
Concen: 19.384 ug/l
RT: 13.551 min Scan# 1983
Delta R.T. -0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

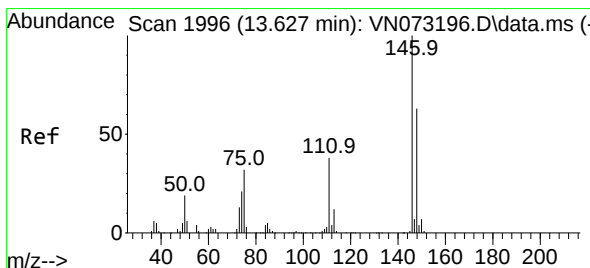
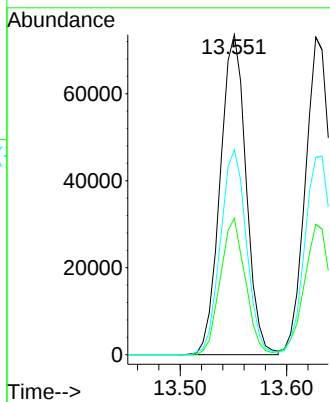
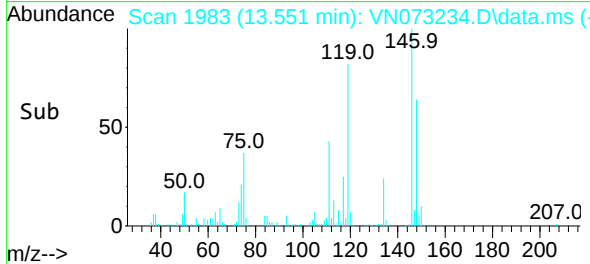
Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01



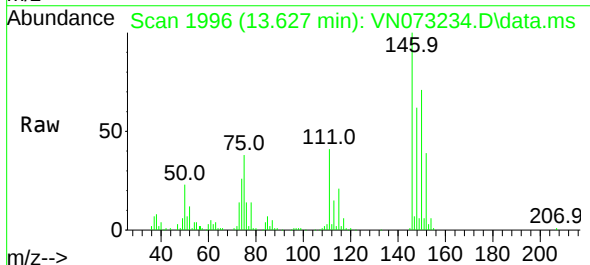
Tgt Ion:146 Resp: 12418
Ion Ratio Lower Upper
146 100
111 41.2 20.0 60.0
148 64.4 32.0 96.0

Manual Integrations
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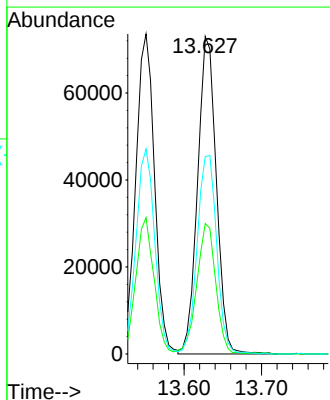
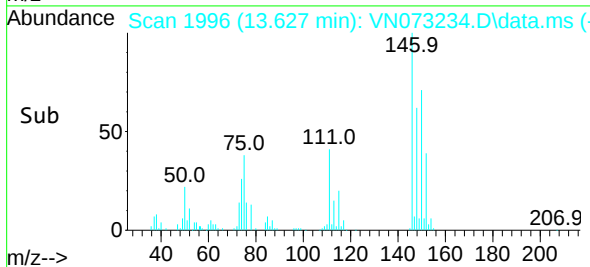
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#88
1,4-Dichlorobenzene
Concen: 19.119 ug/l
RT: 13.627 min Scan# 1996
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02



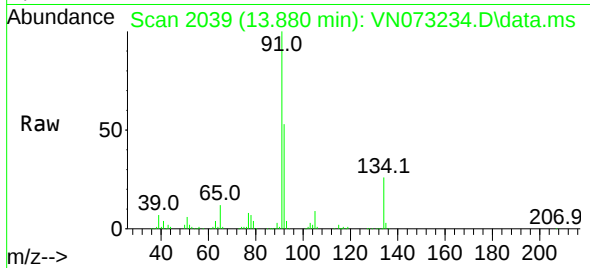
Tgt Ion:146 Resp: 122720
Ion Ratio Lower Upper
146 100
111 41.3 19.1 57.1
148 65.3 31.4 94.3





#89
n-Butylbenzene
Concen: 19.708 ug/l
RT: 13.880 min Scan# 2039
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

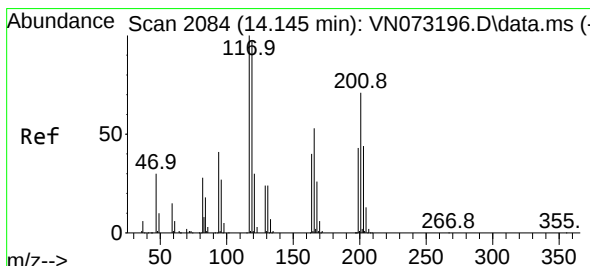
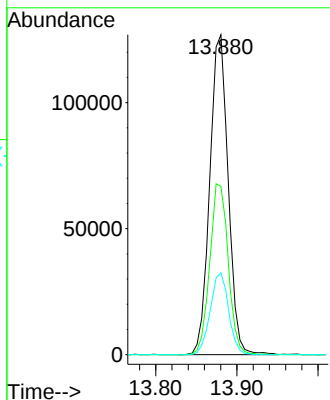
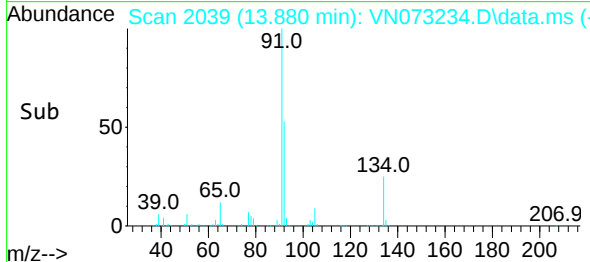
Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01



Tgt Ion: 91 Resp: 199938
Ion Ratio Lower Upper
91 100
92 53.5 26.9 80.7
134 25.5 13.6 40.8

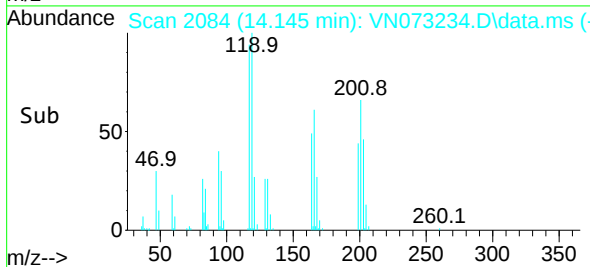
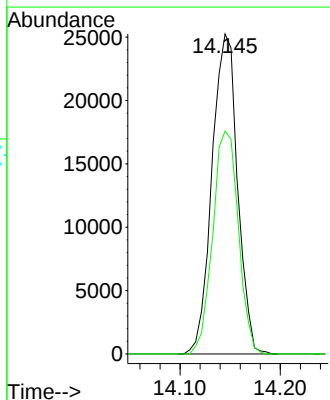
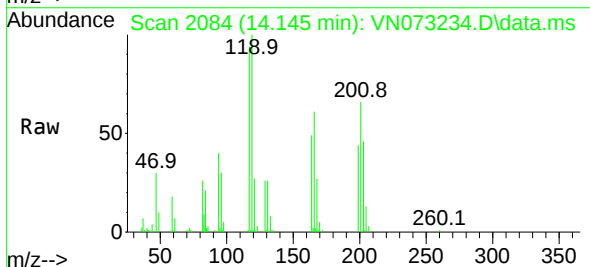
Manual Integrations
APPROVED

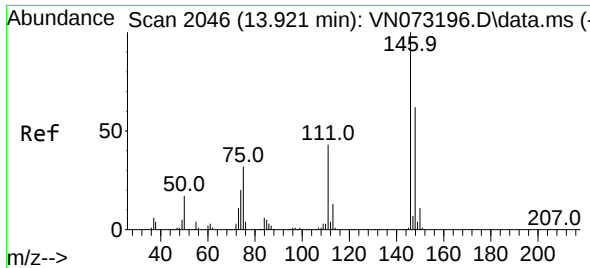
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#90
Hexachloroethane
Concen: 19.699 ug/l
RT: 14.145 min Scan# 2084
Delta R.T. -0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

Tgt Ion:117 Resp: 44693
Ion Ratio Lower Upper
117 100
201 69.8 40.6 122.0





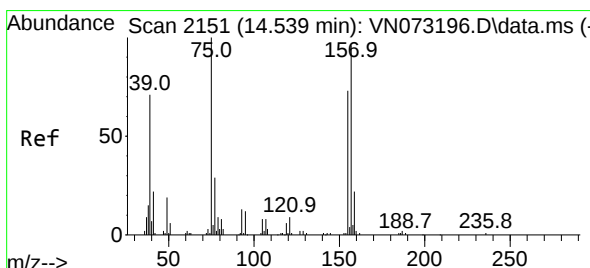
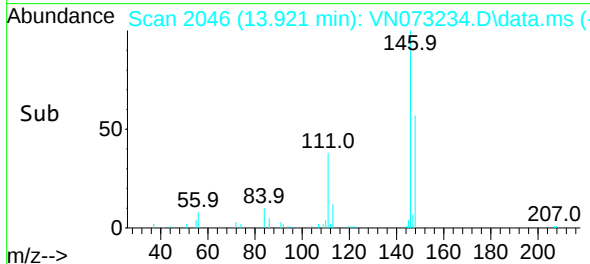
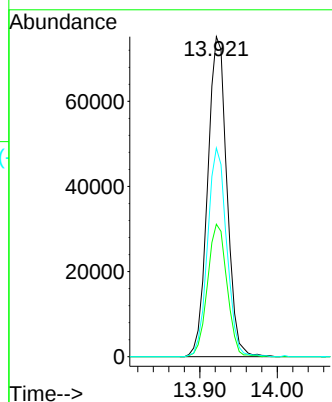
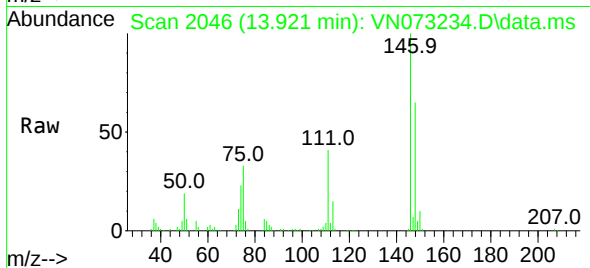
#91
1,2-Dichlorobenzene
Concen: 19.838 ug/l
RT: 13.921 min Scan# 2046
Delta R.T. 0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01

Tgt Ion:146 Resp: 12946
Ion Ratio Lower Upper
146 100
111 42.0 20.9 62.8
148 64.6 32.1 96.3

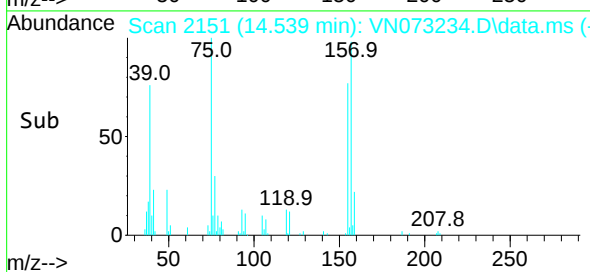
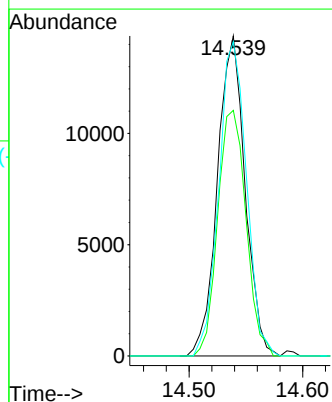
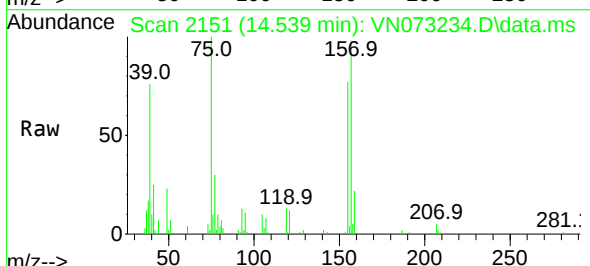
Manual Integrations
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Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.608 ug/l
RT: 14.539 min Scan# 2151
Delta R.T. -0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

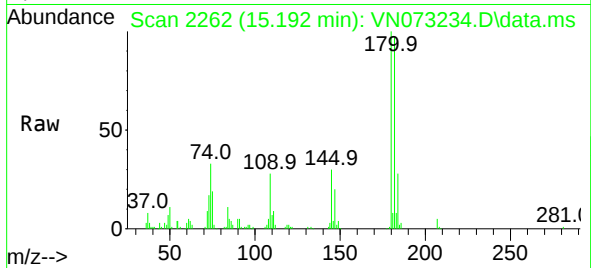
Tgt Ion: 75 Resp: 24290
Ion Ratio Lower Upper
75 100
155 78.5 44.9 134.5
157 98.5 59.0 176.8





#93
1,2,4-Trichlorobenzene
Concen: 19.127 ug/l
RT: 15.192 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02

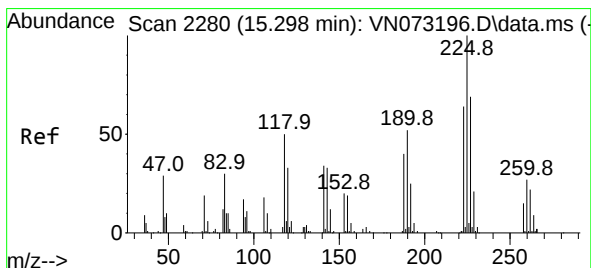
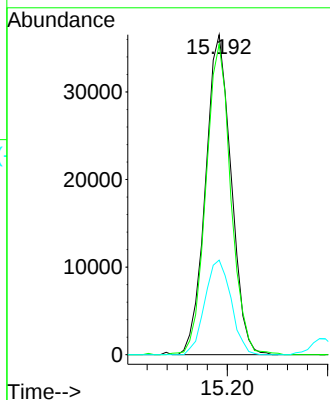
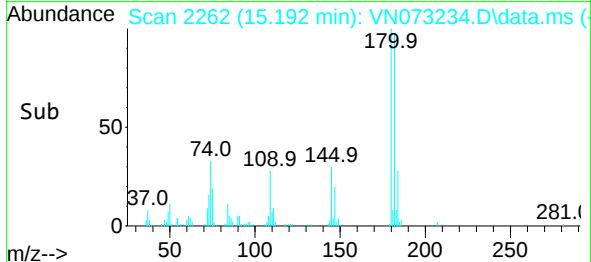
Instrument :
MSVOA_N
ClientSampleId :
VN0629WBSD01



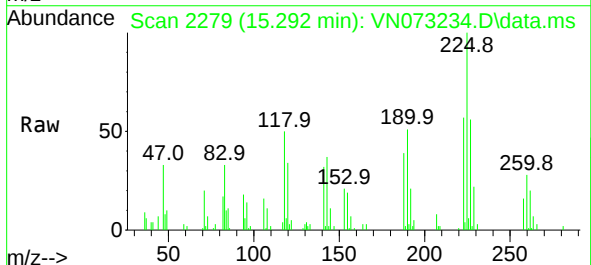
Tgt Ion:180 Resp: 64992
Ion Ratio Lower Upper
180 100
182 94.2 47.5 142.5
145 30.2 14.5 43.5

Manual Integrations
APPROVED

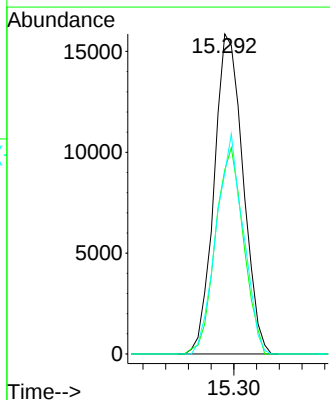
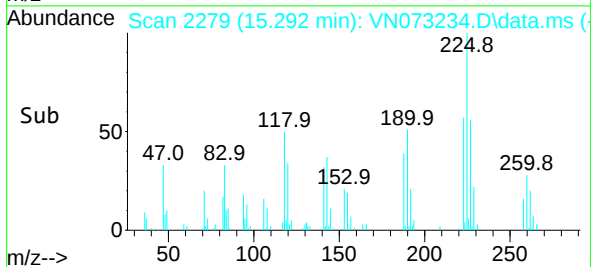
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

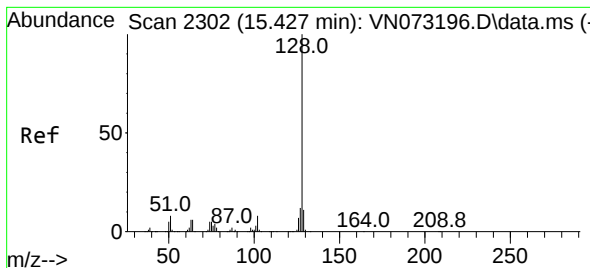


#94
Hexachlorobutadiene
Concen: 18.560 ug/l
RT: 15.292 min Scan# 2279
Delta R.T. -0.006 min
Lab File: VN073234.D
Acq: 29 Jun 2022 11:02



Tgt Ion:225 Resp: 28036
Ion Ratio Lower Upper
225 100
223 62.5 32.4 97.2
227 64.3 31.8 95.4





#95

Naphthalene

Concen: 18.699 ug/l

RT: 15.427 min Scan# 2302

Delta R.T. 0.000 min

Lab File: VN073234.D

Acq: 29 Jun 2022 11:02

Instrument :

MSVOA_N

ClientSampleId :

VN0629WBSD01

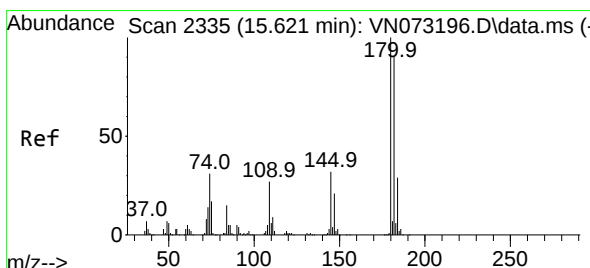
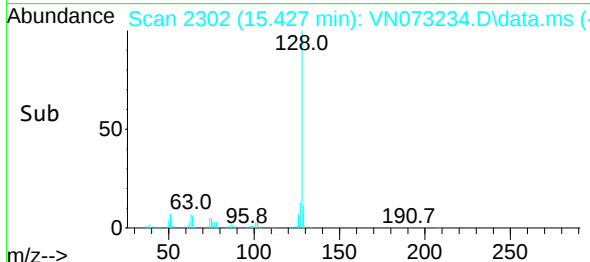
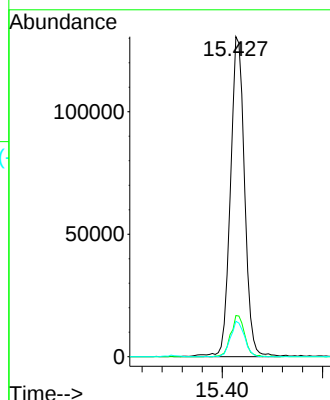
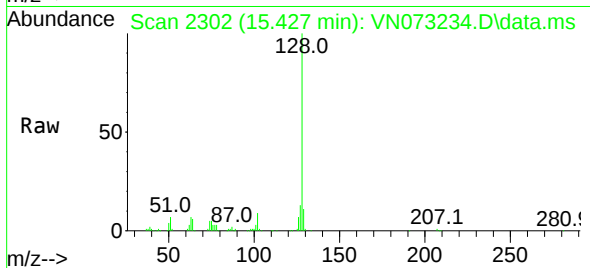
Tgt Ion:128 Resp: 25632

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.3	15.5
129	10.9	8.6	13.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#96

1,2,3-Trichlorobenzene

Concen: 18.699 ug/l

RT: 15.621 min Scan# 2335

Delta R.T. 0.000 min

Lab File: VN073234.D

Acq: 29 Jun 2022 11:02

Tgt Ion:180 Resp: 65543

Ion	Ratio	Lower	Upper
180	100		
182	97.6	47.8	143.3
145	34.3	15.5	46.5

