

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062724\
 Data File : VN082735.D
 Acq On : 27 Jun 2024 22:49
 Operator : JC\MD
 Sample : VSTDICC010
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICC010

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/28/2024
 Supervised By :Mahesh Dadoda 06/28/2024

Quant Time: Jun 28 05:42:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062724W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 28 05:38:01 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	95147	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	172543	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	157235	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	67628	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	13128	8.947	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	17.900%#		
35) Dibromofluoromethane	8.171	113	10054	8.850	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	17.700%#		
50) Toluene-d8	10.571	98	35879	8.445	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	16.900%#		
62) 4-Bromofluorobenzene	12.847	95	11383	10.031	ug/l	0.00
Spiked Amount 50.000	Range 64 - 133		Recovery =	20.060%#		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.124	85	16600	11.429	ug/l	97
3) Chloromethane	2.359	50	15905	10.462	ug/l	90
4) Vinyl Chloride	2.512	62	17300	10.739	ug/l	96
5) Bromomethane	2.959	94	12535	10.937	ug/l	98
6) Chloroethane	3.118	64	11261	9.911	ug/l	88
7) Trichlorofluoromethane	3.501	101	19261	9.646	ug/l	91
8) Diethyl Ether	3.953	74	6024	9.646	ug/l	81
9) 1,1,2-Trichlorotrifluo...	4.383	101	10933	9.597	ug/l #	19
10) Methyl Iodide	4.595	142	9036	8.651	ug/l #	86
11) Tert butyl alcohol	5.536	59	11075	47.253	ug/l #	94
12) 1,1-Dichloroethene	4.336	96	9774	9.198	ug/l	87
13) Acrolein	4.183	56	7014	46.783	ug/l	93
14) Allyl chloride	5.030	41	13591	8.512	ug/l #	95
15) Acrylonitrile	5.718	53	27916	44.777	ug/l	99
16) Acetone	4.436	43	24764	44.545	ug/l	95
17) Carbon Disulfide	4.712	76	31577	9.073	ug/l #	93
18) Methyl Acetate	5.030	43	13610	9.209	ug/l	96
19) Methyl tert-butyl Ether	5.806	73	31673	8.990	ug/l	96
20) Methylene Chloride	5.271	84	13138	9.620	ug/l #	77
21) trans-1,2-Dichloroethene	5.795	96	10759	9.383	ug/l	89
22) Diisopropyl ether	6.671	45	35582	9.579	ug/l	99
23) Vinyl Acetate	6.606	43	146616	49.436	ug/l #	92
24) 1,1-Dichloroethane	6.565	63	21483	9.526	ug/l	98
25) 2-Butanone	7.489	43	42589	49.955	ug/l #	84
26) 2,2-Dichloropropane	7.489	77	14060	9.718	ug/l	97
27) cis-1,2-Dichloroethene	7.483	96	13540	10.036	ug/l	89
28) Bromochloromethane	7.818	49	8716	8.837	ug/l #	89
29) Tetrahydrofuran	7.847	42	27034	49.361	ug/l	89
30) Chloroform	7.965	83	23658	9.840	ug/l	92
31) Cyclohexane	8.259	56	21214	10.261	ug/l	89
32) 1,1,1-Trichloroethane	8.165	97	21313	10.040	ug/l	95
36) 1,1-Dichloropropene	8.371	75	15878	9.724	ug/l	99
37) Ethyl Acetate	7.565	43	17068	9.671	ug/l	96
38) Carbon Tetrachloride	8.359	117	18456	9.664	ug/l	97
39) Methylcyclohexane	9.606	83	16056	9.471	ug/l	94
40) Benzene	8.606	78	52218	9.748	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062724\
 Data File : VN082735.D
 Acq On : 27 Jun 2024 22:49
 Operator : JC\MD
 Sample : VSTDICC010
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICC010

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/28/2024
 Supervised By :Mahesh Dadoda 06/28/2024

Quant Time: Jun 28 05:42:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062724W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 28 05:38:01 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.783	41	9256	10.172	ug/l	93
42) 1,2-Dichloroethane	8.671	62	19060	9.909	ug/l	100
43) Isopropyl Acetate	8.694	43	30185	9.682	ug/l	96
44) Trichloroethene	9.353	130	12044	9.684	ug/l	90
45) 1,2-Dichloropropane	9.624	63	13041	10.045	ug/l	99
46) Dibromomethane	9.712	93	9332	9.841	ug/l	96
47) Bromodichloromethane	9.888	83	19274	9.975	ug/l	98
48) Methyl methacrylate	9.677	41	12776	9.407	ug/l	90
49) 1,4-Dioxane	9.694	88	5493	202.660	ug/l #	75
51) 4-Methyl-2-Pentanone	10.447	43	87330	48.381	ug/l	95
52) Toluene	10.629	92	30030	9.547	ug/l	95
53) t-1,3-Dichloropropene	10.841	75	17059	9.335	ug/l	95
54) cis-1,3-Dichloropropene	10.318	75	19044	9.912	ug/l	89
55) 1,1,2-Trichloroethane	11.018	97	12245	10.040	ug/l	89
56) Ethyl methacrylate	10.877	69	17492	9.810	ug/l	88
57) 1,3-Dichloropropane	11.165	76	20899	9.749	ug/l	97
58) 2-Chloroethyl Vinyl ether	10.165	63	43562	47.137	ug/l	97
59) 2-Hexanone	11.200	43	65036	48.592	ug/l	98
60) Dibromochloromethane	11.365	129	14351	9.702	ug/l	98
61) 1,2-Dibromoethane	11.471	107	12112	9.452	ug/l	98
64) Tetrachloroethene	11.100	164	11892	10.096	ug/l	98
65) Chlorobenzene	11.894	112	34303	9.725	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.965	131	11781	9.611	ug/l	96
67) Ethyl Benzene	11.965	91	54803	9.415	ug/l	99
68) m/p-Xylenes	12.076	106	42549	19.265	ug/l	94
69) o-Xylene	12.400	106	18671	8.945	ug/l	98
70) Styrene	12.418	104	32584	9.424	ug/l	99
71) Bromoform	12.582	173	8703	9.079	ug/l #	99
73) Isopropylbenzene	12.700	105	49610	10.058	ug/l	100
74) N-amyl acetate	12.494	43	21900	9.948	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.941	83	17267	9.978	ug/l	97
76) 1,2,3-Trichloropropane	13.000	75	15521m	10.532	ug/l	
77) Bromobenzene	12.982	156	12468	10.172	ug/l	98
78) n-propylbenzene	13.035	91	56285	9.665	ug/l	100
79) 2-Chlorotoluene	13.129	91	36575	10.021	ug/l	99
80) 1,3,5-Trimethylbenzene	13.176	105	39482	9.745	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.741	75	5065	8.955	ug/l	91
82) 4-Chlorotoluene	13.223	91	35569	9.876	ug/l	97
83) tert-Butylbenzene	13.441	119	33147	9.325	ug/l	96
84) 1,2,4-Trimethylbenzene	13.482	105	39679	9.908	ug/l	99
85) sec-Butylbenzene	13.618	105	45922	9.612	ug/l	98
86) p-Isopropyltoluene	13.729	119	36891	9.599	ug/l	98
87) 1,3-Dichlorobenzene	13.735	146	23065	9.827	ug/l	98
88) 1,4-Dichlorobenzene	13.812	146	23276	9.528	ug/l	96
89) n-Butylbenzene	14.059	91	31986	9.437	ug/l	96
90) Hexachloroethane	14.335	117	8655	10.183	ug/l	98
91) 1,2-Dichlorobenzene	14.106	146	22249	9.981	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.723	75	3509	10.763	ug/l	98
93) 1,2,4-Trichlorobenzene	15.394	180	10625	9.764	ug/l	99
94) Hexachlorobutadiene	15.500	225	4977	10.111	ug/l	94
95) Naphthalene	15.641	128	33725	9.331	ug/l	99
96) 1,2,3-Trichlorobenzene	15.841	180	10993	9.473	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062724\
Data File : VN082735.D
Acq On : 27 Jun 2024 22:49
Operator : JC\MD
Sample : VSTDICC010
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC010

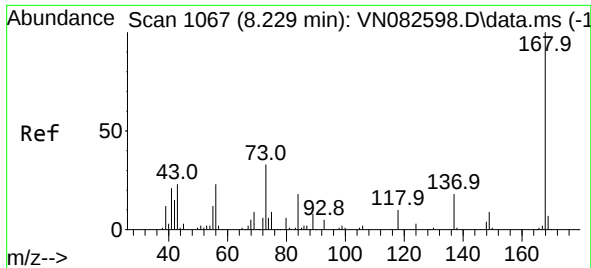
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024

Quant Time: Jun 28 05:42:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062724W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 28 05:38:01 2024
Response via : Initial Calibration

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

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



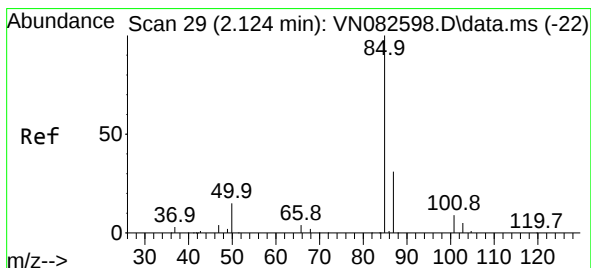
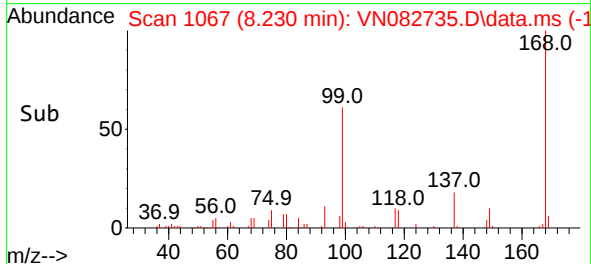
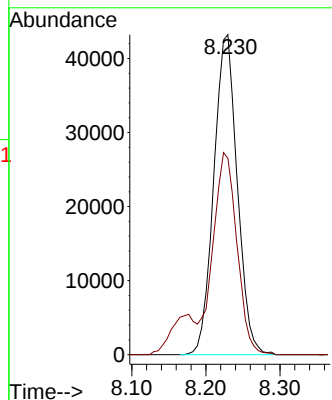
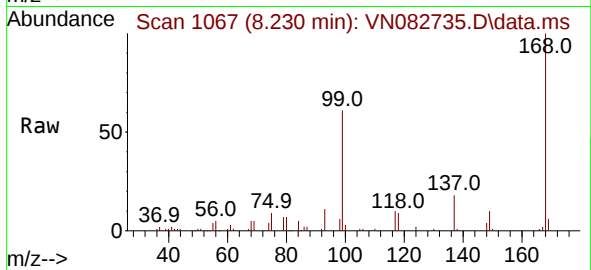
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 1067
Delta R.T. 0.001 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 9514
Ion Ratio Lower Upper
168 100
99 61.4 48.2 72.4

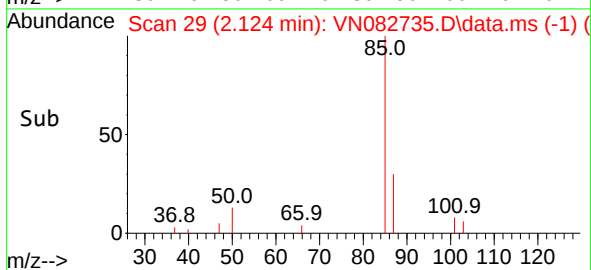
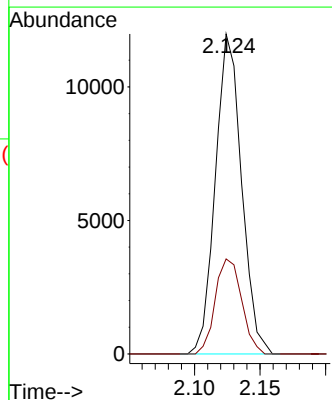
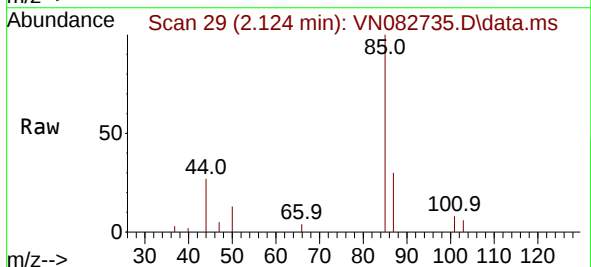
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#2
Dichlorodifluoromethane
Concen: 11.429 ug/l
RT: 2.124 min Scan# 29
Delta R.T. 0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Tgt Ion: 85 Resp: 16600
Ion Ratio Lower Upper
85 100
87 29.7 15.7 47.0





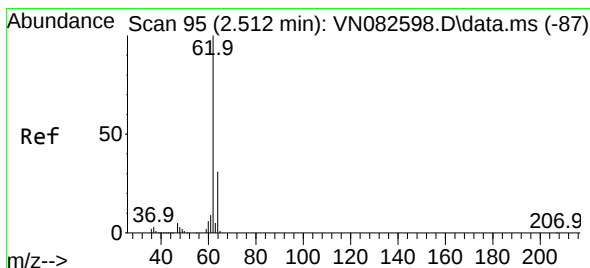
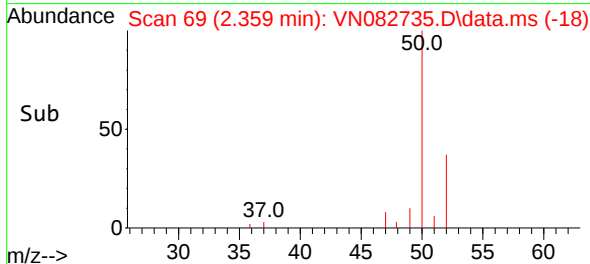
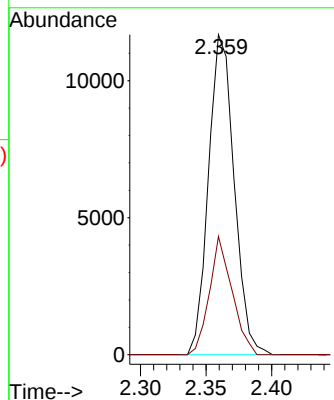
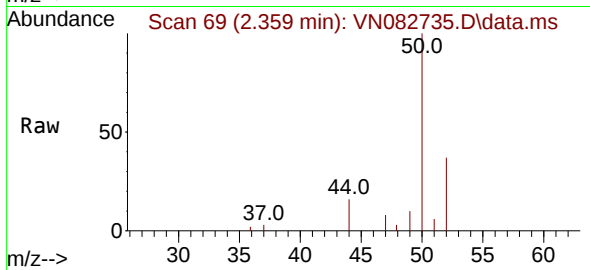
#3
Chloromethane
Concen: 10.462 ug/l
RT: 2.359 min Scan# 69
Delta R.T. 0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

Tgt Ion: 50 Resp: 1590
Ion Ratio Lower Upper
50 100
52 36.9 25.0 37.4

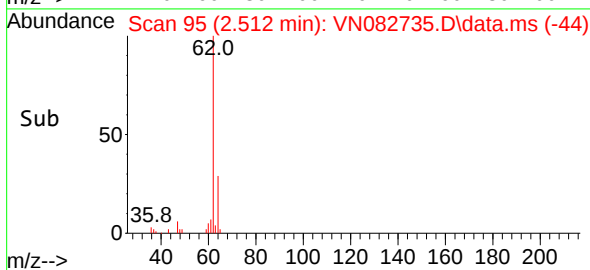
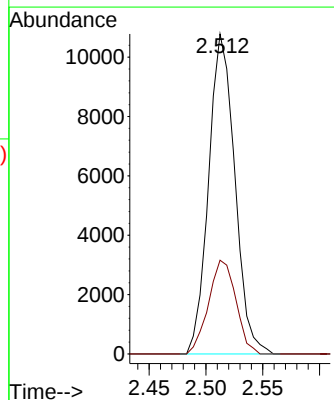
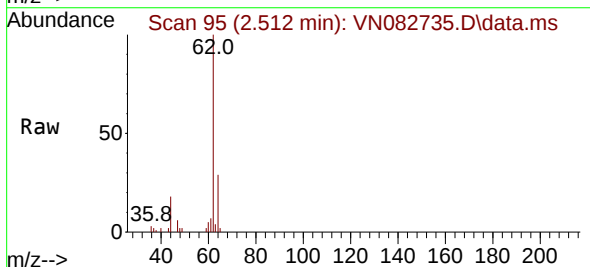
Manual Integrations
APPROVED

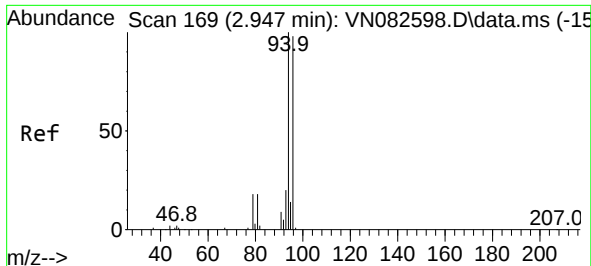
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#4
Vinyl Chloride
Concen: 10.739 ug/l
RT: 2.512 min Scan# 95
Delta R.T. 0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

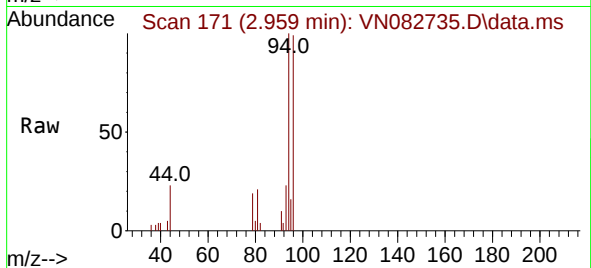
Tgt Ion: 62 Resp: 17300
Ion Ratio Lower Upper
62 100
64 29.3 25.0 37.6





#5
Bromomethane
Concen: 10.937 ug/l
RT: 2.959 min Scan# 11
Delta R.T. 0.012 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

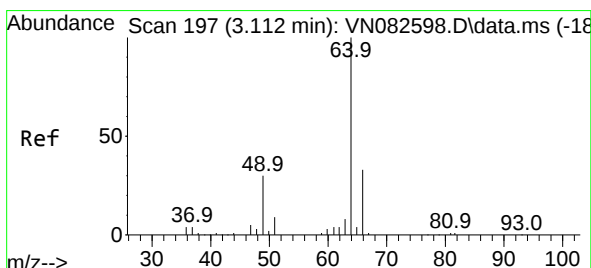
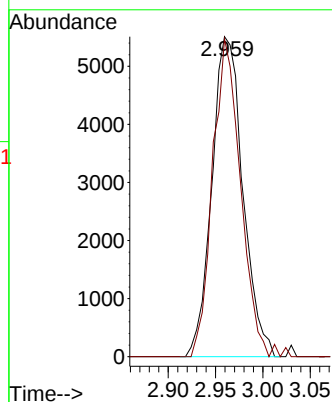
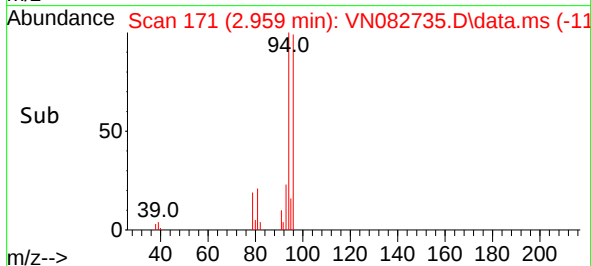
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010



Tgt Ion: 94 Resp: 1253
Ion Ratio Lower Upper
94 100
96 99.3 78.0 117.0

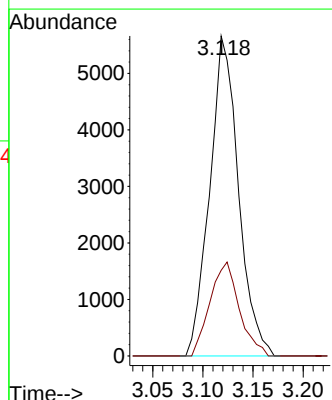
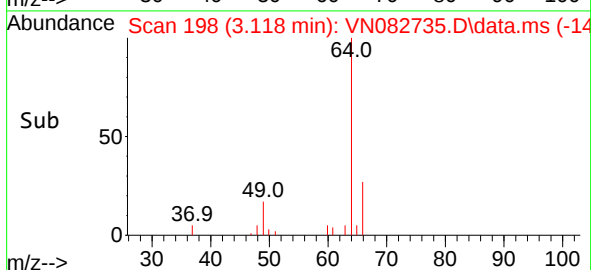
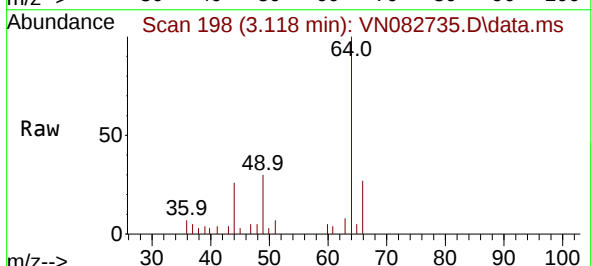
Manual Integrations
APPROVED

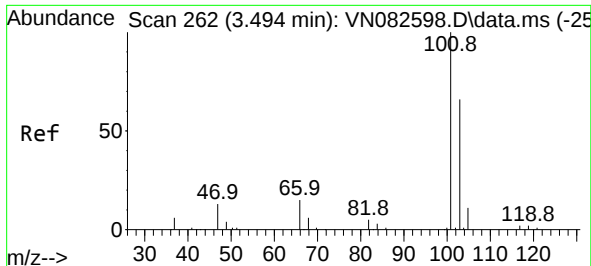
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#6
Chloroethane
Concen: 9.911 ug/l
RT: 3.118 min Scan# 198
Delta R.T. 0.006 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

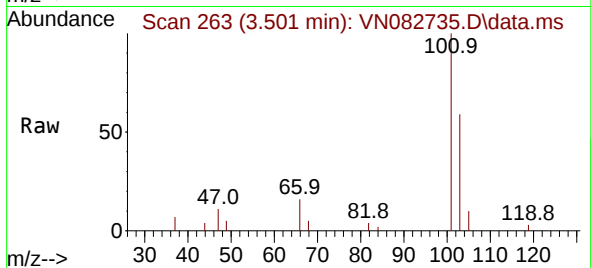
Tgt Ion: 64 Resp: 11261
Ion Ratio Lower Upper
64 100
66 26.8 26.6 40.0





#7
Trichlorofluoromethane
Concen: 9.646 ug/l
RT: 3.501 min Scan# 21
Delta R.T. 0.007 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

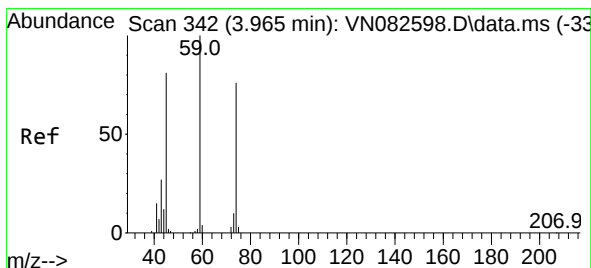
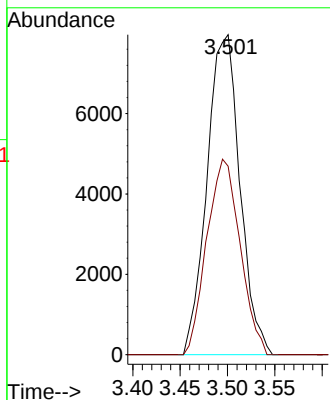
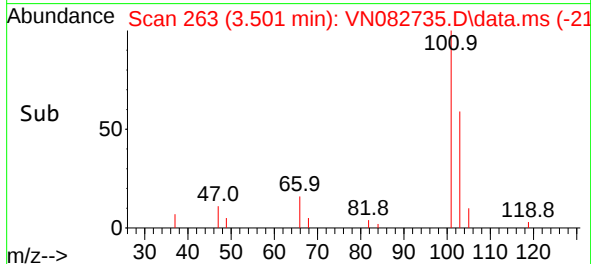
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010



Tgt Ion:101 Resp: 1926
Ion Ratio Lower Upper
101 100
103 58.9 52.7 79.1

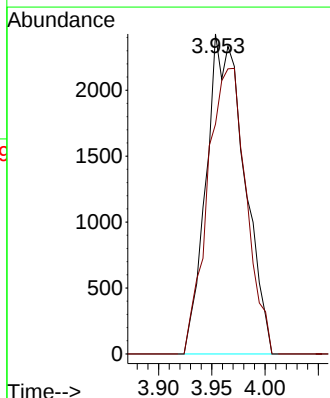
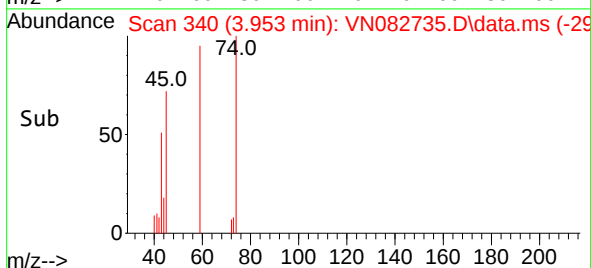
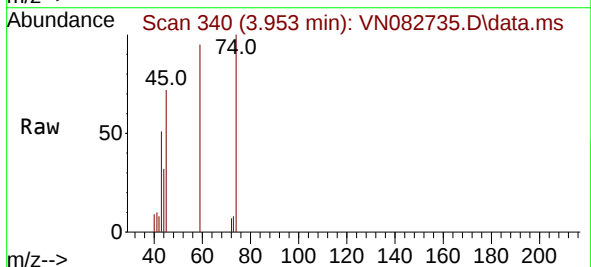
Manual Integrations
APPROVED

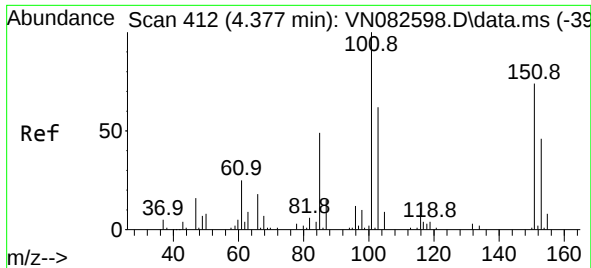
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#8
Diethyl Ether
Concen: 9.646 ug/l
RT: 3.953 min Scan# 340
Delta R.T. -0.012 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Tgt Ion: 74 Resp: 6024
Ion Ratio Lower Upper
74 100
45 90.7 55.5 166.3





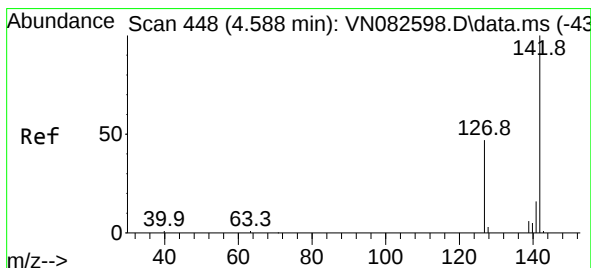
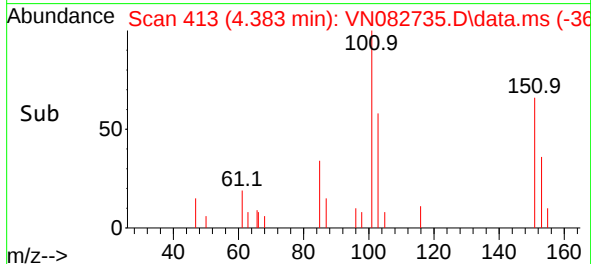
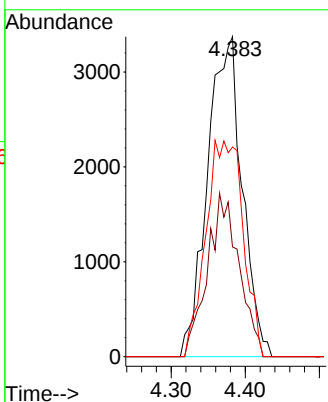
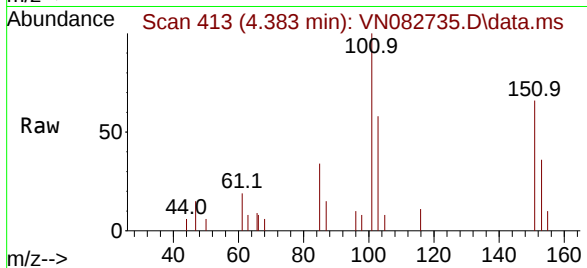
#9
1,1,2-Trichlorotrifluoroethane
Concen: 9.597 ug/l
RT: 4.383 min Scan# 412
Delta R.T. 0.006 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

Tgt Ion:101 Resp: 1093
Ion Ratio Lower Upper
101 100
85 0.0 38.3 57.5
151 0.0 59.3 88.9

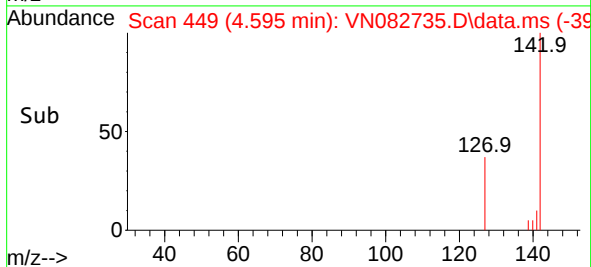
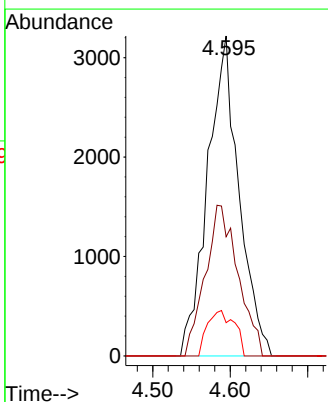
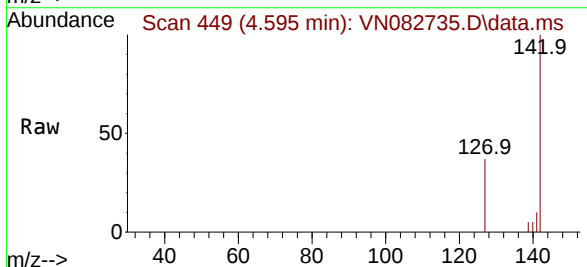
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#10
Methyl Iodide
Concen: 8.651 ug/l
RT: 4.595 min Scan# 449
Delta R.T. 0.007 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Tgt Ion:142 Resp: 9036
Ion Ratio Lower Upper
142 100
127 37.3 37.5 56.3#
141 10.4 13.1 19.7#





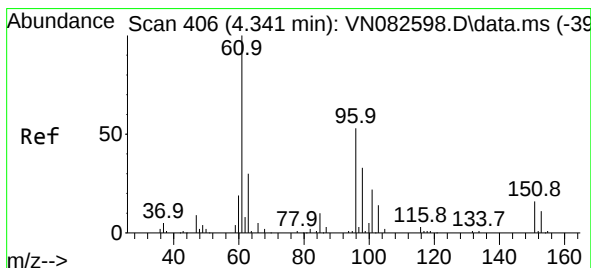
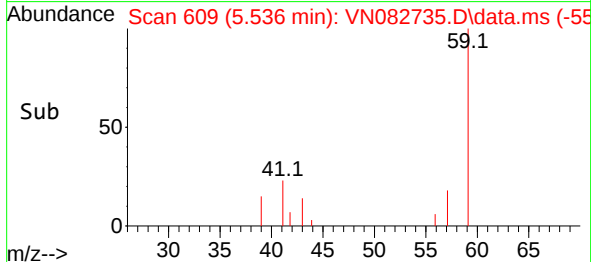
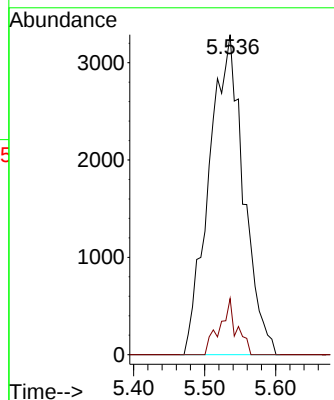
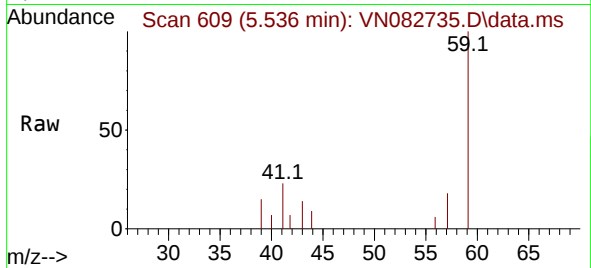
#11
Tert butyl alcohol
Concen: 47.253 ug/l
RT: 5.536 min Scan# 607
Delta R.T. 0.012 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

Tgt Ion: 59 Resp: 1107
Ion Ratio Lower Upper
59 100
57 8.7 8.9 13.3

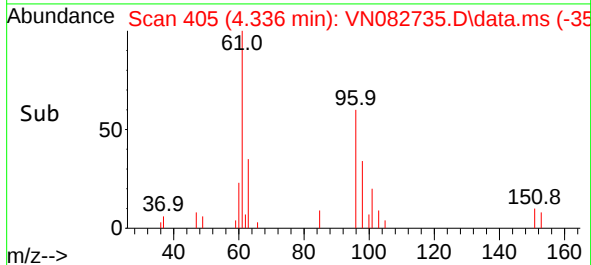
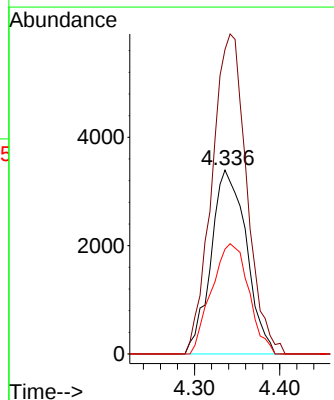
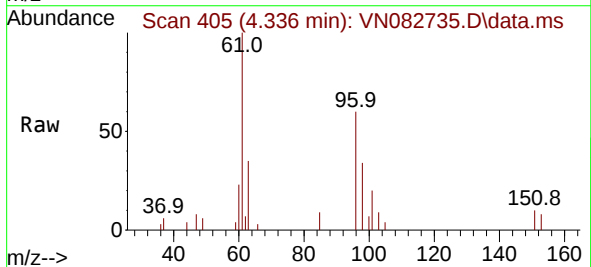
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#12
1,1-Dichloroethene
Concen: 9.198 ug/l
RT: 4.336 min Scan# 405
Delta R.T. -0.005 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Tgt Ion: 96 Resp: 9774
Ion Ratio Lower Upper
96 100
61 165.7 149.7 224.5
98 57.0 50.1 75.1





#13

Acrolein

Concen: 46.783 ug/l

RT: 4.183 min Scan# 31

Delta R.T. 0.006 min

Lab File: VN082735.D

Acq: 27 Jun 2024 22:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC010

Tgt Ion: 56 Resp: 7014

Ion Ratio Lower Upper

56 100

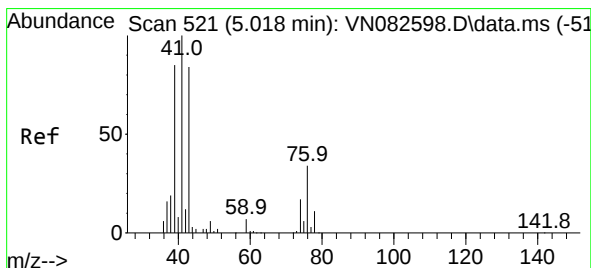
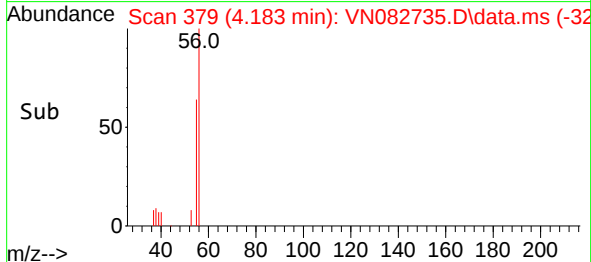
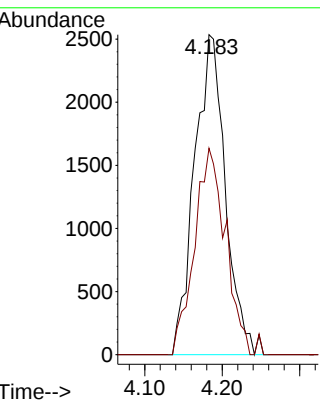
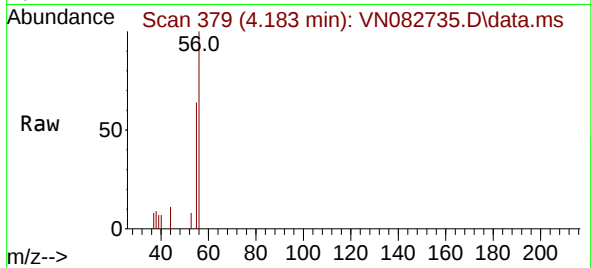
55 64.9 56.4 84.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/28/2024

Supervised By :Mahesh Dadoda 06/28/2024



#14

Allyl chloride

Concen: 8.512 ug/l

RT: 5.030 min Scan# 523

Delta R.T. 0.012 min

Lab File: VN082735.D

Acq: 27 Jun 2024 22:49

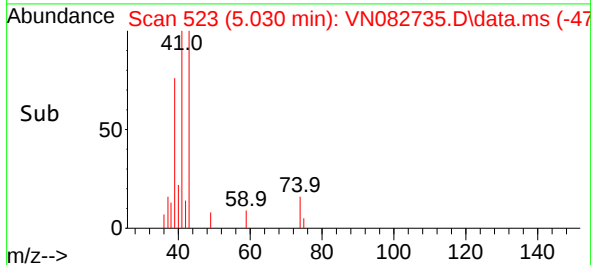
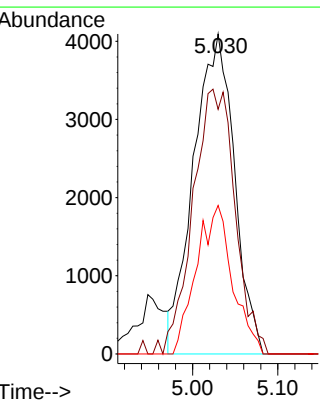
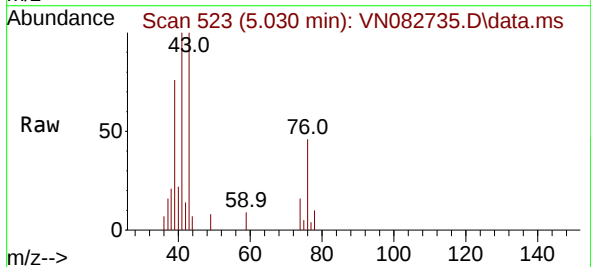
Tgt Ion: 41 Resp: 13591

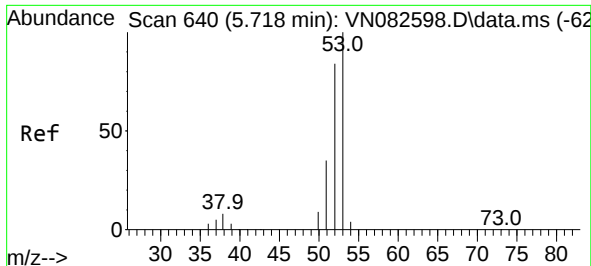
Ion Ratio Lower Upper

41 100

39 85.9 67.8 101.6

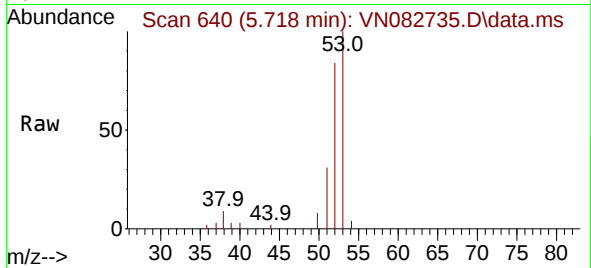
76 41.2 25.8 38.8#





#15
Acrylonitrile
Concen: 44.777 ug/l
RT: 5.718 min Scan# 640
Delta R.T. 0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

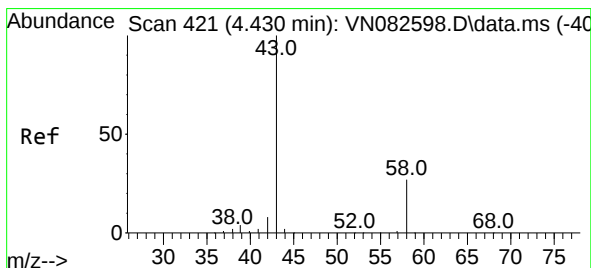
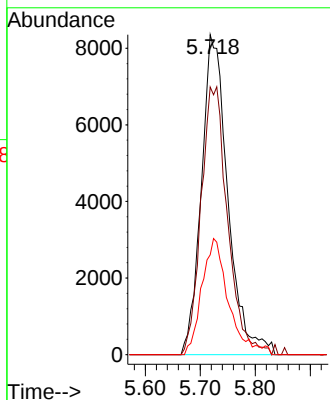
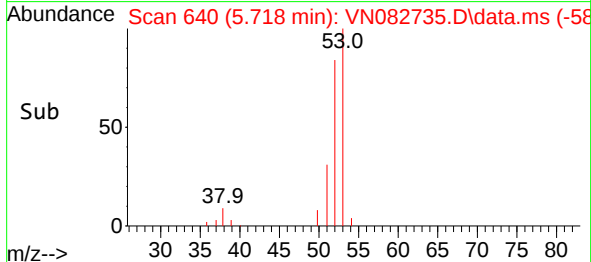
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC010



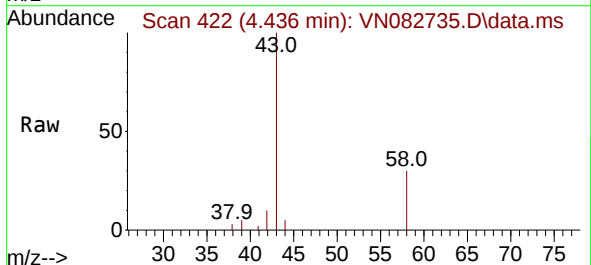
Tgt Ion: 53 Resp: 27910
Ion Ratio Lower Upper
53 100
52 84.0 66.6 100.0
51 36.6 30.1 45.1

Manual Integrations
APPROVED

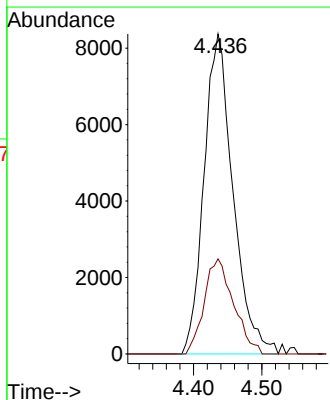
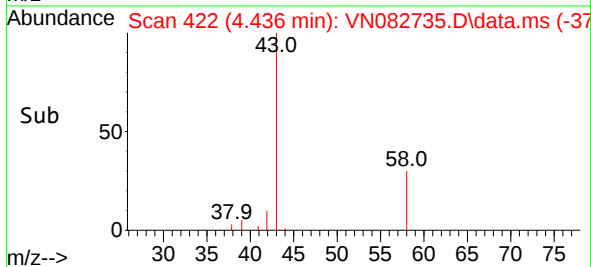
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024

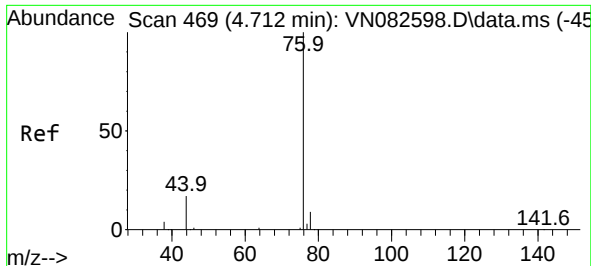


#16
Acetone
Concen: 44.545 ug/l
RT: 4.436 min Scan# 422
Delta R.T. 0.006 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49



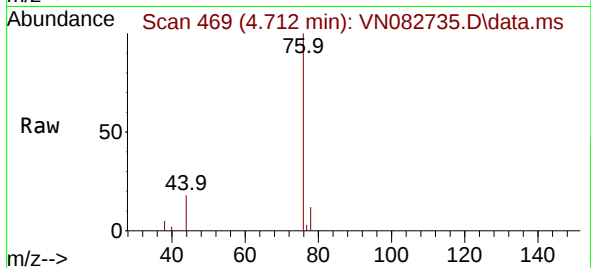
Tgt Ion: 43 Resp: 24764
Ion Ratio Lower Upper
43 100
58 29.7 21.8 32.6





#17
Carbon Disulfide
Concen: 9.073 ug/l
RT: 4.712 min Scan# 469
Delta R.T. 0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

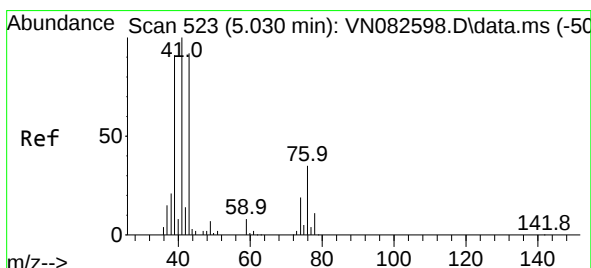
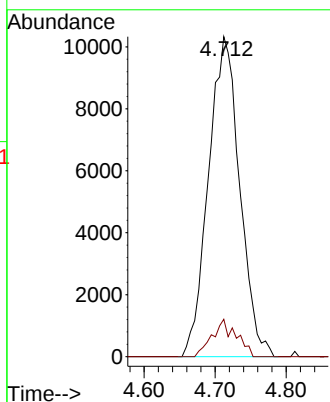
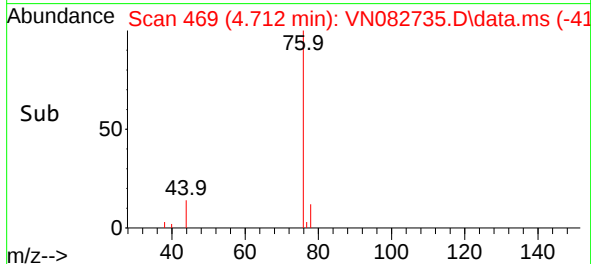
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010



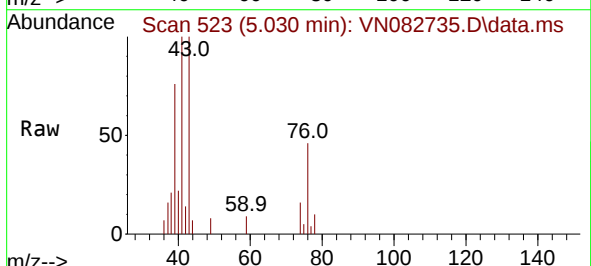
Tgt Ion: 76 Resp: 3157
Ion Ratio Lower Upper
76 100
78 11.7 7.2 10.8

Manual Integrations
APPROVED

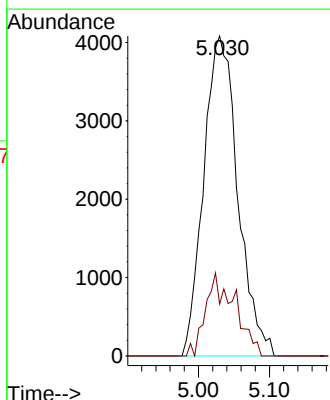
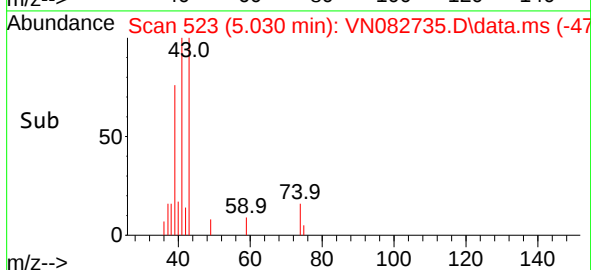
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024

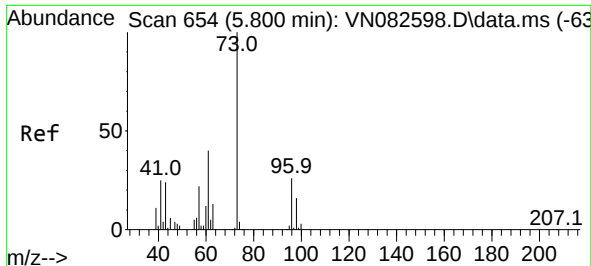


#18
Methyl Acetate
Concen: 9.209 ug/l
RT: 5.030 min Scan# 523
Delta R.T. -0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49



Tgt Ion: 43 Resp: 13610
Ion Ratio Lower Upper
43 100
74 22.3 16.3 24.5





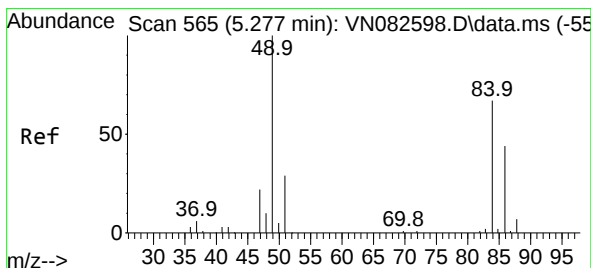
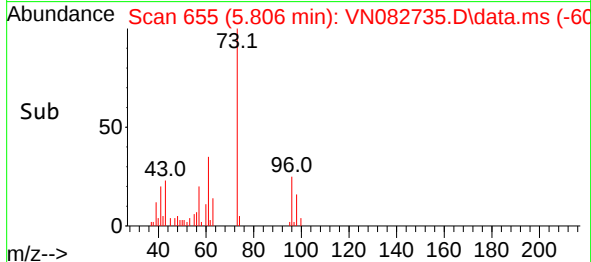
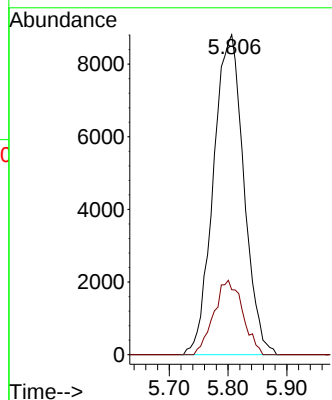
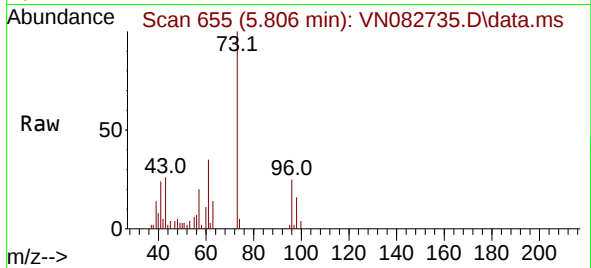
#19
Methyl tert-butyl Ether
Concen: 8.990 ug/l
RT: 5.806 min Scan# 61
Delta R.T. 0.006 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

Tgt Ion: 73 Resp: 3167
Ion Ratio Lower Upper
73 100
57 20.3 17.9 26.9

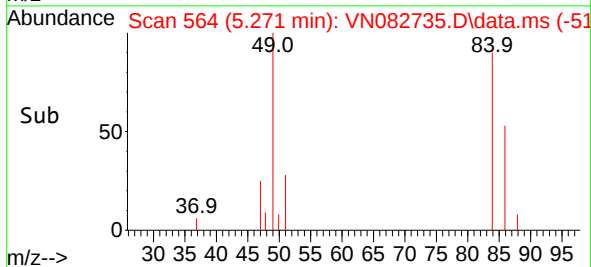
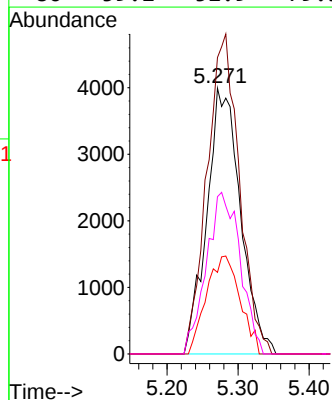
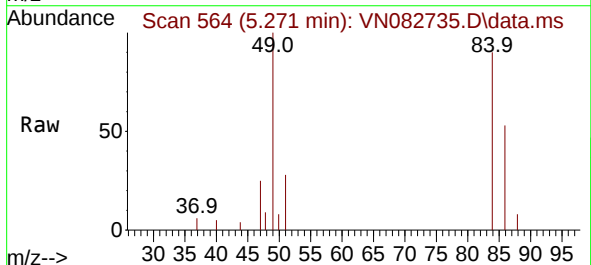
Manual Integrations
APPROVED

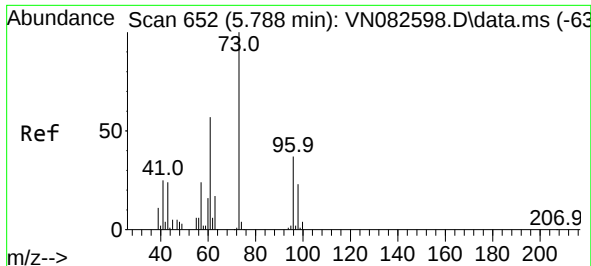
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#20
Methylene Chloride
Concen: 9.620 ug/l
RT: 5.271 min Scan# 564
Delta R.T. -0.006 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

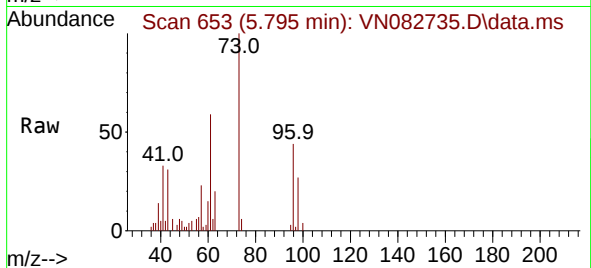
Tgt Ion: 84 Resp: 13138
Ion Ratio Lower Upper
84 100
49 111.6 119.6 179.4#
51 30.7 34.8 52.2#
86 59.2 52.9 79.3





#21
trans-1,2-Dichloroethene
Concen: 9.383 ug/l
RT: 5.795 min Scan# 61
Delta R.T. 0.006 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

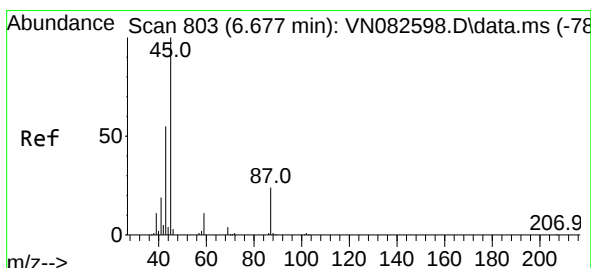
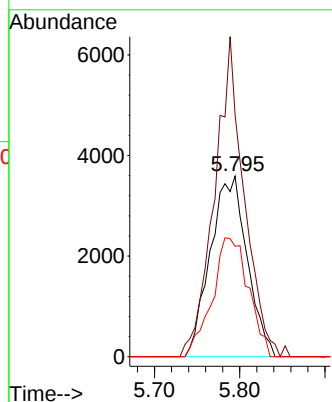
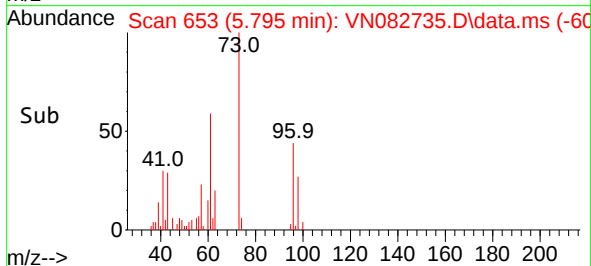
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC010



Tgt Ion: 96 Resp: 1075
Ion Ratio Lower Upper
96 100
61 134.3 123.4 185.2
98 61.2 49.3 73.9

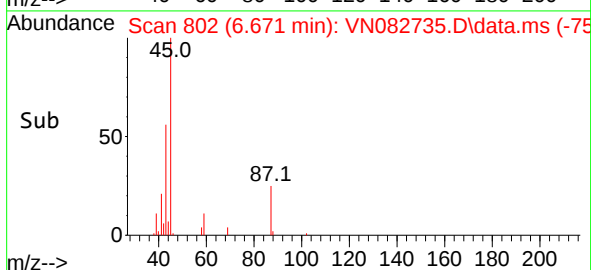
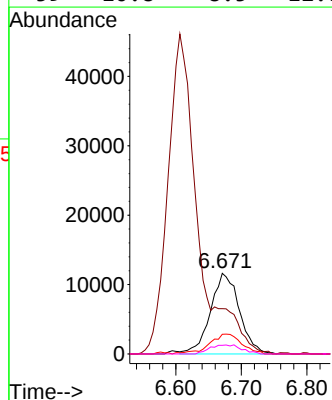
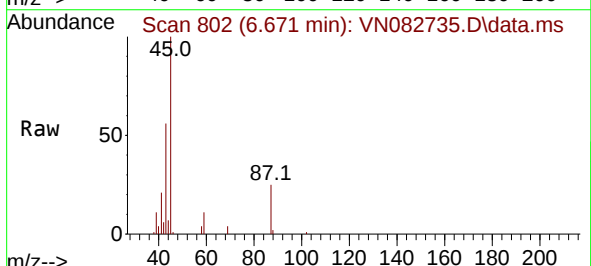
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#22
Diisopropyl ether
Concen: 9.579 ug/l
RT: 6.671 min Scan# 802
Delta R.T. -0.006 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

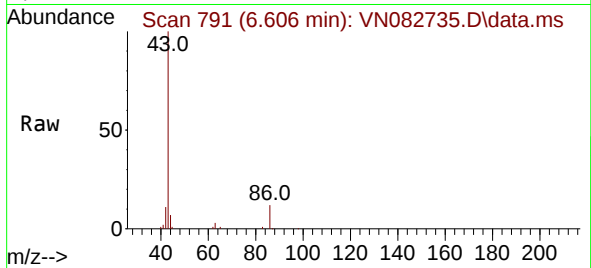
Tgt Ion: 45 Resp: 35582
Ion Ratio Lower Upper
45 100
43 54.4 44.0 66.0
87 24.5 19.7 29.5
59 10.8 8.5 12.7





#23
 Vinyl Acetate
 Concen: 49.436 ug/l
 RT: 6.606 min Scan# 791
 Delta R.T. 0.000 min
 Lab File: VN082735.D
 Acq: 27 Jun 2024 22:49

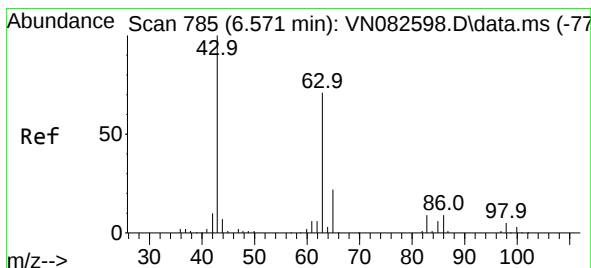
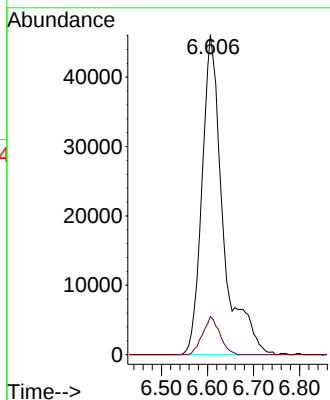
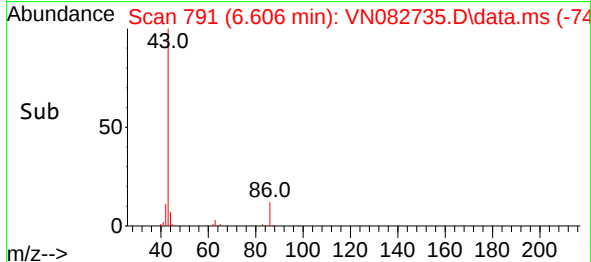
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC010



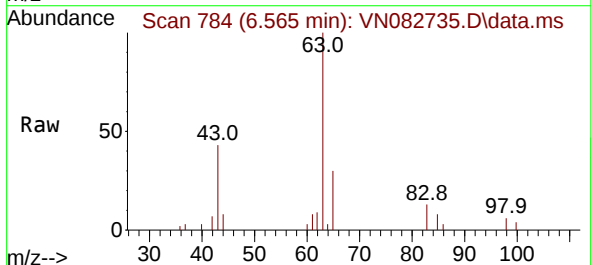
Tgt Ion: 43 Resp: 146610
 Ion Ratio Lower Upper
 43 100
 86 12.0 7.3 10.9

Manual Integrations
 APPROVED

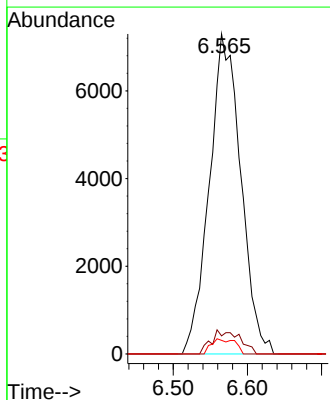
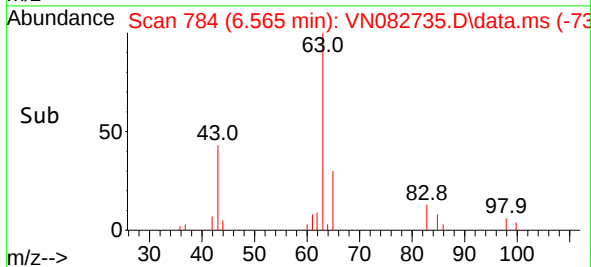
Reviewed By :Semsettin Yesilyurt 06/28/2024
 Supervised By :Mahesh Dadoda 06/28/2024

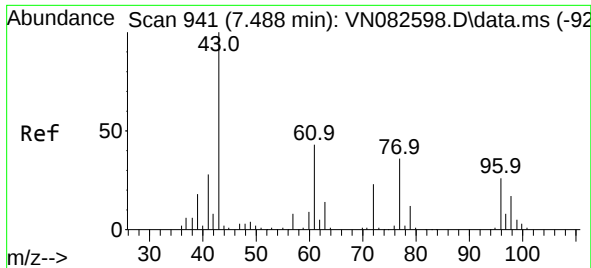


#24
 1,1-Dichloroethane
 Concen: 9.526 ug/l
 RT: 6.565 min Scan# 784
 Delta R.T. -0.006 min
 Lab File: VN082735.D
 Acq: 27 Jun 2024 22:49



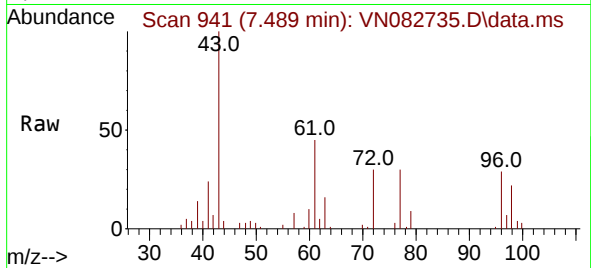
Tgt Ion: 63 Resp: 21483
 Ion Ratio Lower Upper
 63 100
 98 5.6 3.3 9.9
 100 4.2 2.0 6.0





#25
2-Butanone
Concen: 49.955 ug/l
RT: 7.489 min Scan# 941
Delta R.T. 0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

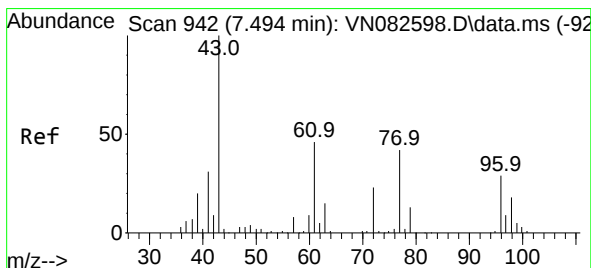
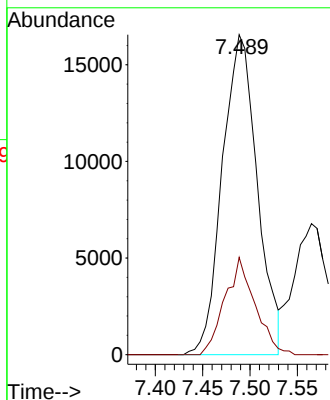
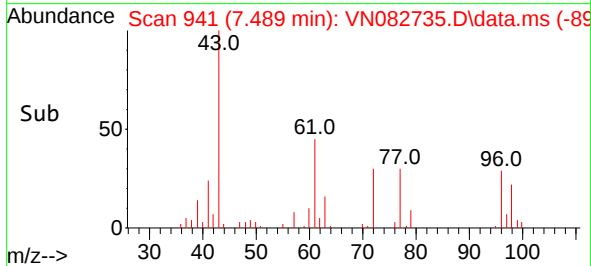
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010



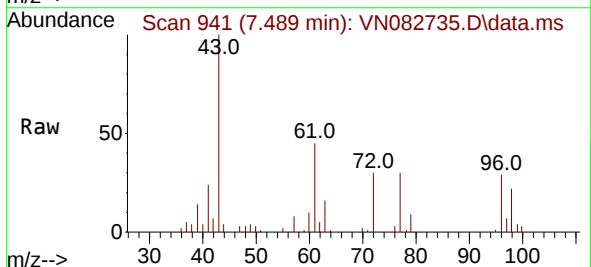
Tgt Ion: 43 Resp: 42589
Ion Ratio Lower Upper
43 100
72 30.4 18.2 27.2

Manual Integrations
APPROVED

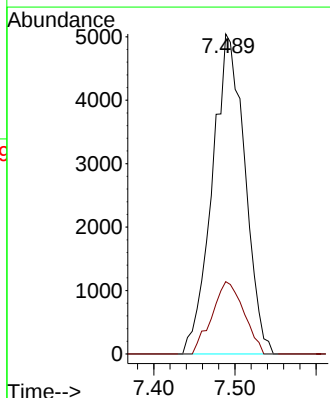
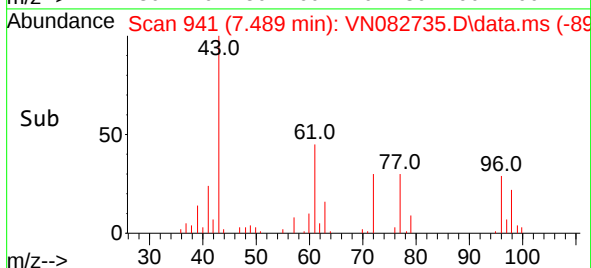
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024

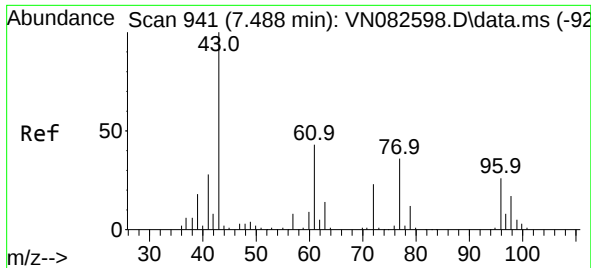


#26
2,2-Dichloropropane
Concen: 9.718 ug/l
RT: 7.489 min Scan# 941
Delta R.T. -0.005 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49



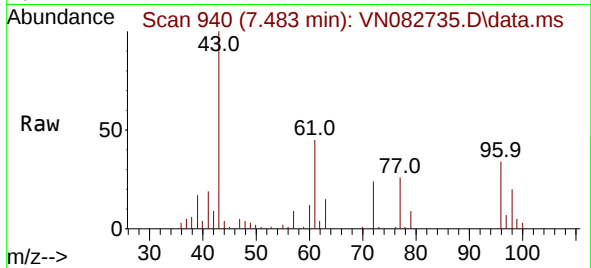
Tgt Ion: 77 Resp: 14060
Ion Ratio Lower Upper
77 100
97 22.1 10.3 30.9





#27
cis-1,2-Dichloroethene
Concen: 10.036 ug/l
RT: 7.483 min Scan# 941
Delta R.T. -0.005 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

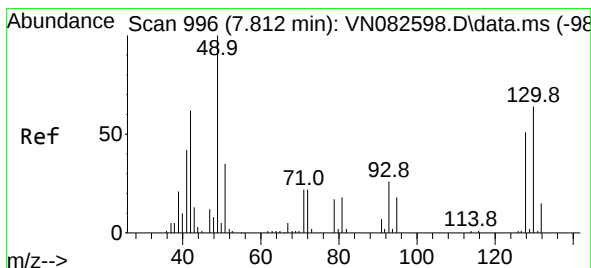
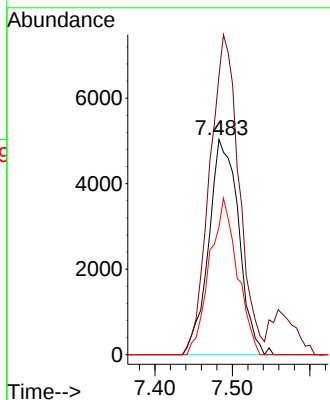
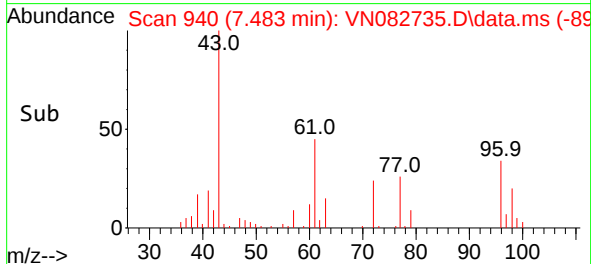
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC010



Tgt Ion: 96 Resp: 13540
Ion Ratio Lower Upper
96 100
61 146.4 0.0 329.6
98 67.3 0.0 128.6

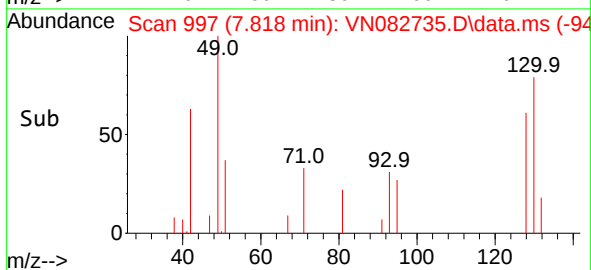
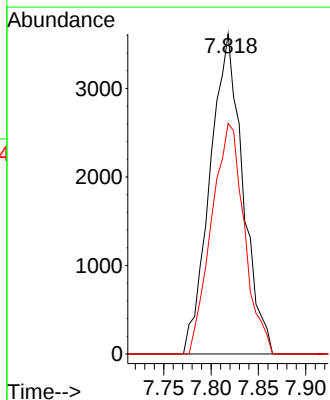
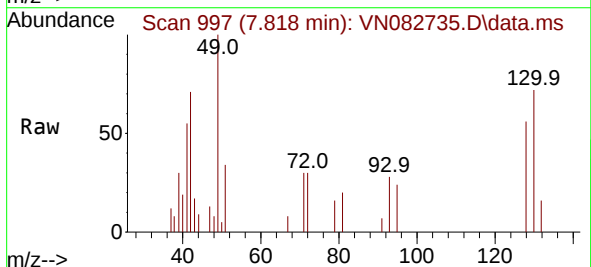
Manual Integrations
APPROVED

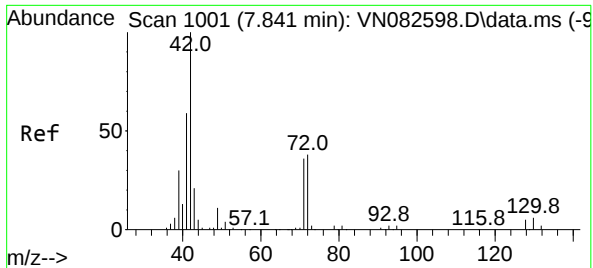
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#28
Bromochloromethane
Concen: 8.837 ug/l
RT: 7.818 min Scan# 997
Delta R.T. 0.006 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Tgt Ion: 49 Resp: 8716
Ion Ratio Lower Upper
49 100
129 0.0 0.0 3.8
130 72.0 50.5 75.7





#29

Tetrahydrofuran

Concen: 49.361 ug/l

RT: 7.847 min Scan# 1001

Delta R.T. 0.006 min

Lab File: VN082735.D

Acq: 27 Jun 2024 22:49

Instrument :

MSVOA_N

ClientSampleId :

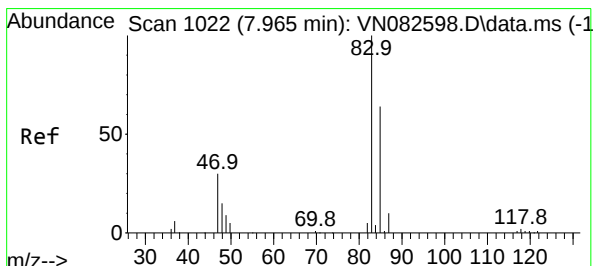
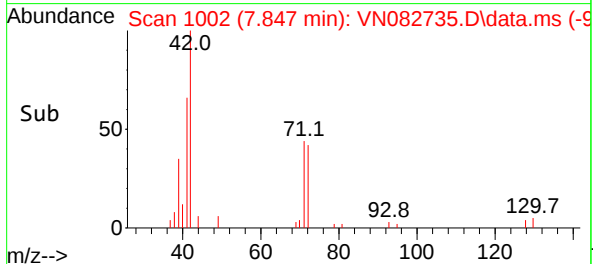
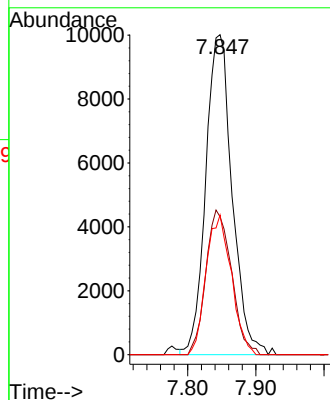
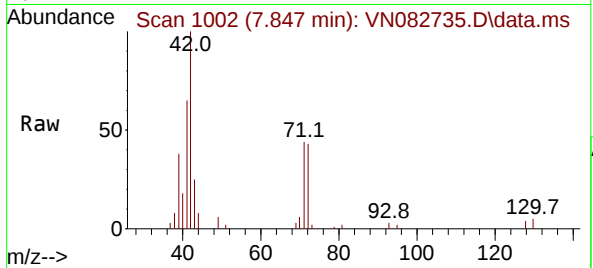
VSTDICC010

Tgt Ion: 42	Resp: 27034
Ion Ratio	Lower Upper
42 100	
72 43.9	30.0 45.0
71 41.7	28.3 42.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#30

Chloroform

Concen: 9.840 ug/l

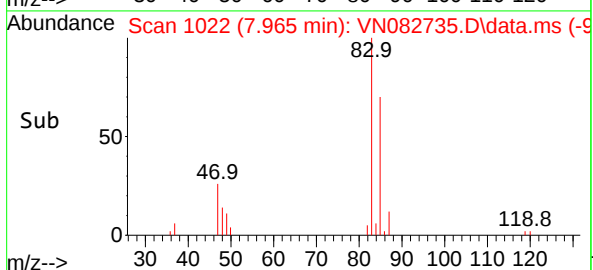
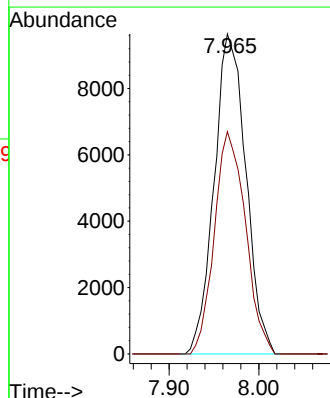
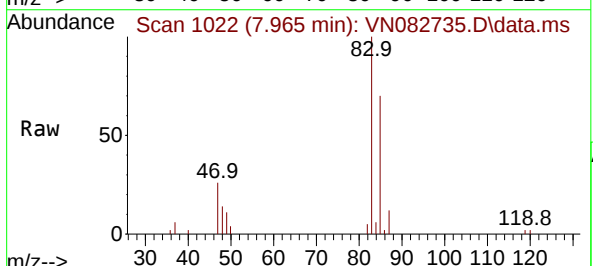
RT: 7.965 min Scan# 1022

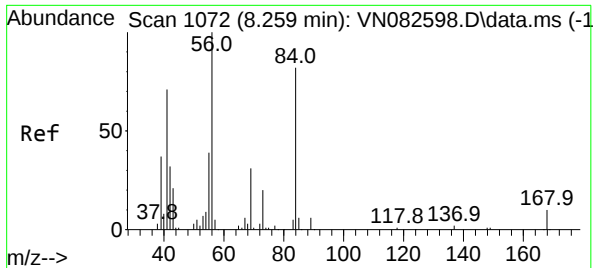
Delta R.T. -0.000 min

Lab File: VN082735.D

Acq: 27 Jun 2024 22:49

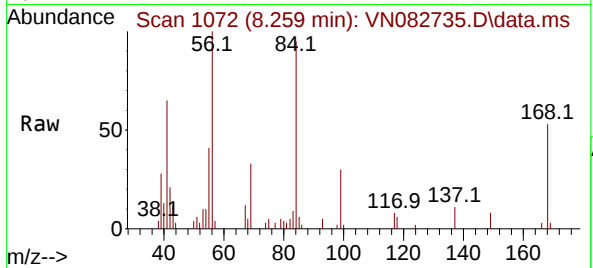
Tgt Ion: 83	Resp: 23658
Ion Ratio	Lower Upper
83 100	
85 69.5	50.9 76.3





#31
Cyclohexane
Concen: 10.261 ug/l
RT: 8.259 min Scan# 1072
Delta R.T. 0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

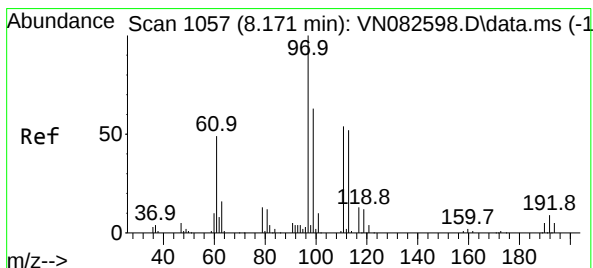
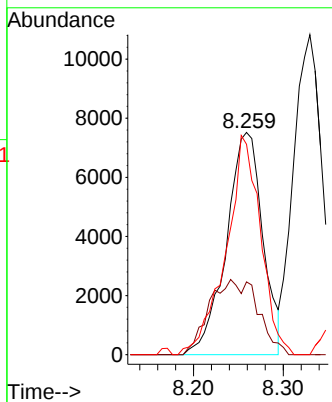
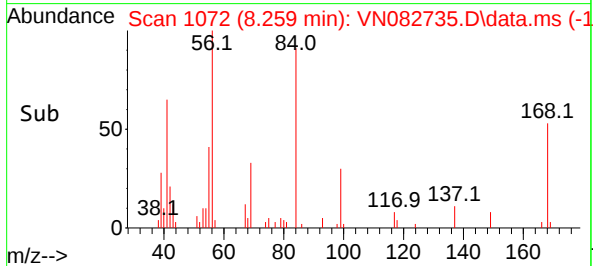
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010



Tgt Ion: 56 Resp: 21214
Ion Ratio Lower Upper
56 100
69 32.7 24.5 36.7
84 94.7 66.0 99.0

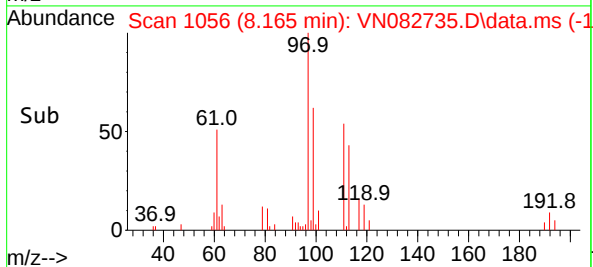
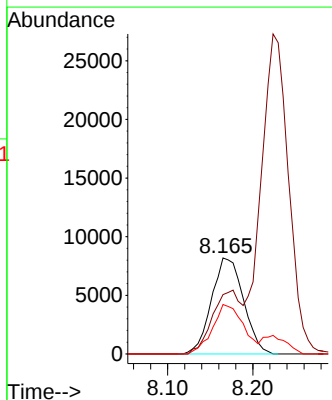
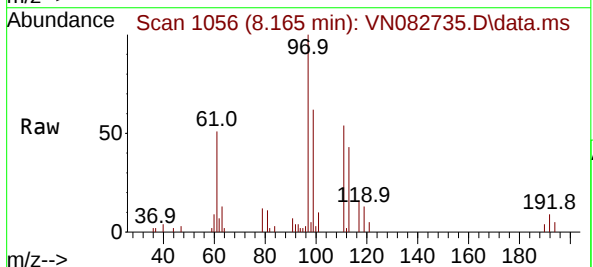
Manual Integrations
APPROVED

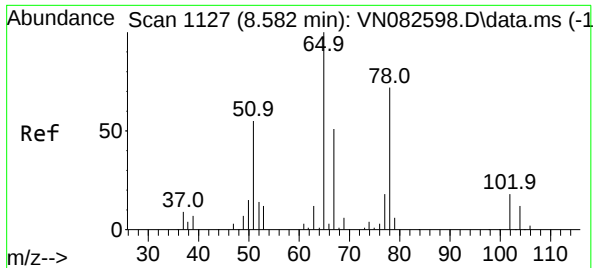
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#32
1,1,1-Trichloroethane
Concen: 10.040 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.006 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Tgt Ion: 97 Resp: 21313
Ion Ratio Lower Upper
97 100
99 60.1 52.0 78.0
61 49.9 42.1 63.1





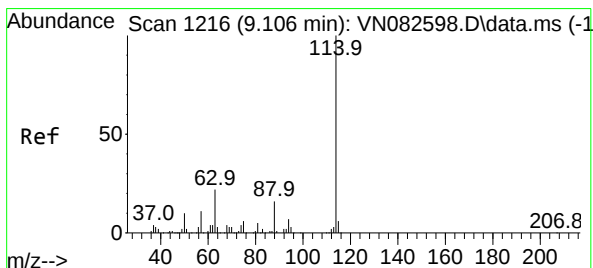
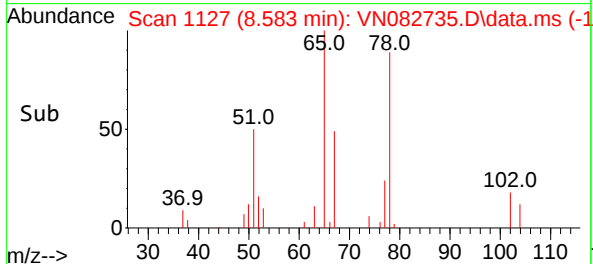
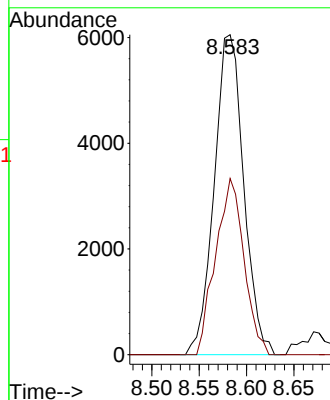
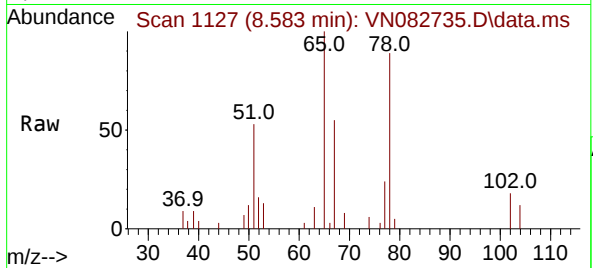
#33
1,2-Dichloroethane-d4
Concen: 8.947 ug/l
RT: 8.583 min Scan# 1127
Delta R.T. 0.001 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

Tgt Ion: 65 Resp: 13128
Ion Ratio Lower Upper
65 100
67 52.8 0.0 104.4

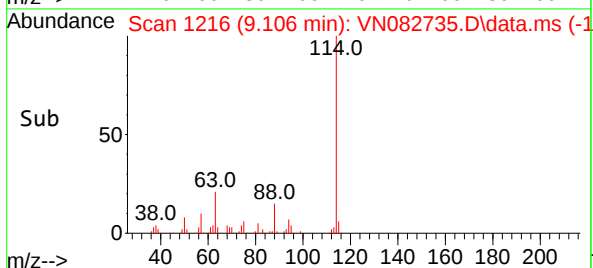
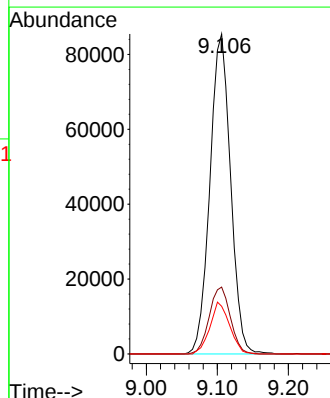
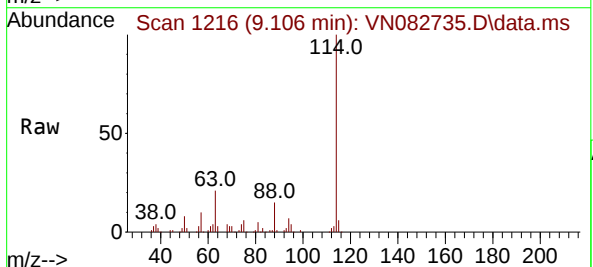
Manual Integrations
APPROVED

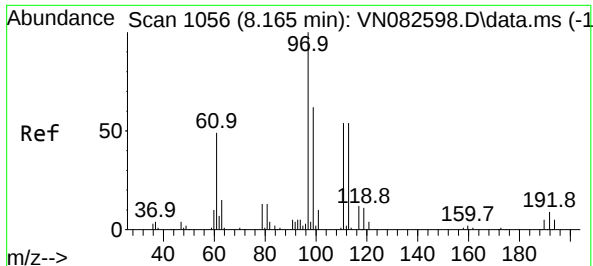
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 1216
Delta R.T. 0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

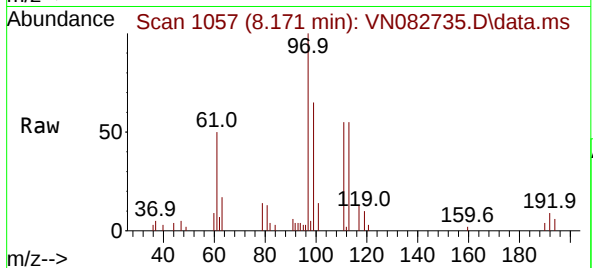
Tgt Ion:114 Resp: 172543
Ion Ratio Lower Upper
114 100
63 20.9 0.0 44.6
88 14.9 0.0 31.4





#35
Dibromofluoromethane
Concen: 8.850 ug/l
RT: 8.171 min Scan# 1056
Delta R.T. 0.006 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

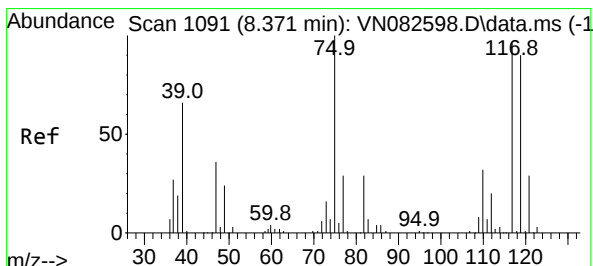
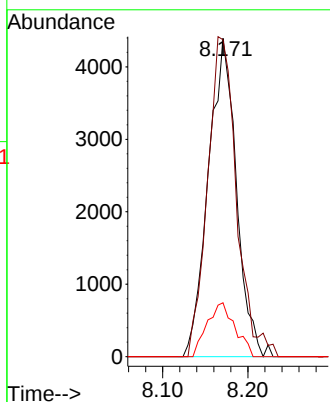
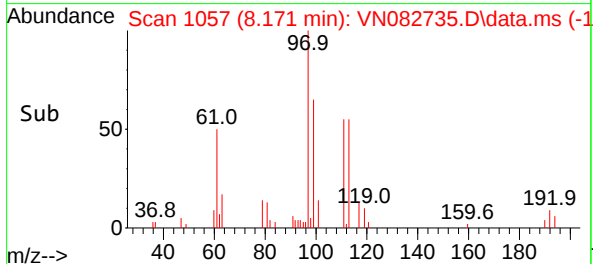
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010



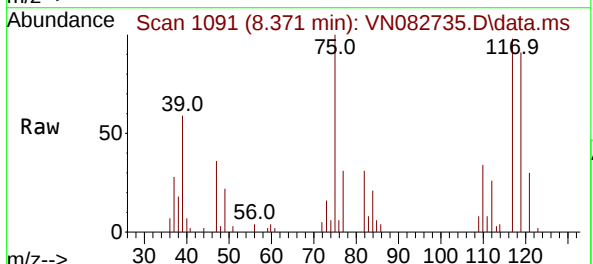
Tgt Ion: 113 Resp: 10054
Ion Ratio Lower Upper
113 100
111 103.7 82.4 123.6
192 16.8 14.9 22.3

Manual Integrations
APPROVED

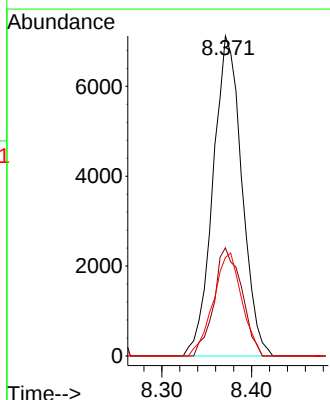
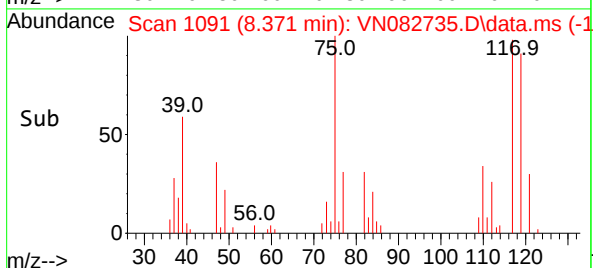
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#36
1,1-Dichloropropene
Concen: 9.724 ug/l
RT: 8.371 min Scan# 1091
Delta R.T. -0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49



Tgt Ion: 75 Resp: 15878
Ion Ratio Lower Upper
75 100
110 32.5 16.3 48.9
77 31.8 24.6 37.0





#37

Ethyl Acetate

Concen: 9.671 ug/l

RT: 7.565 min Scan# 91

Delta R.T. -0.000 min

Lab File: VN082735.D

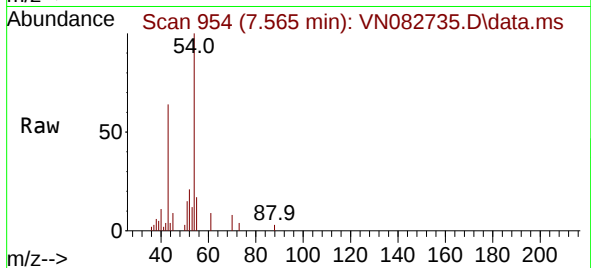
Acq: 27 Jun 2024 22:49

Instrument :

MSVOA_N

ClientSampleId :

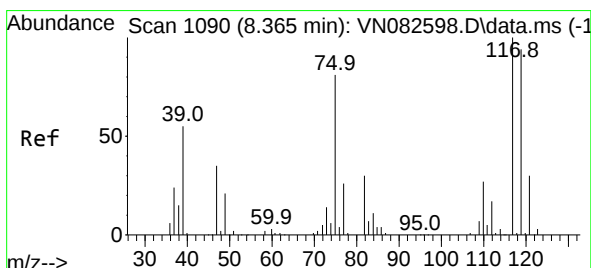
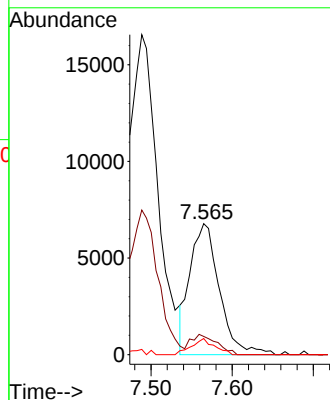
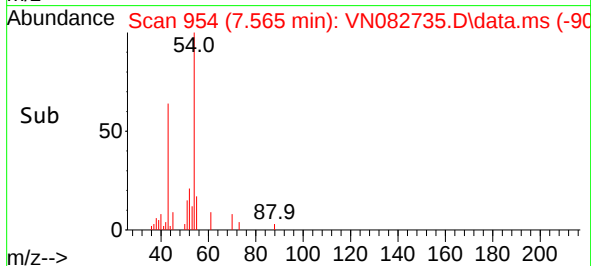
VSTDICC010



Tgt Ion:	43	Resp:	1706
Ion Ratio	Lower	Upper	
43	100		
61	13.5	9.3	13.9
70	9.6	7.0	10.6

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#38

Carbon Tetrachloride

Concen: 9.664 ug/l

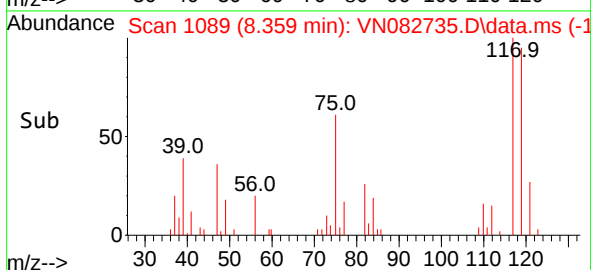
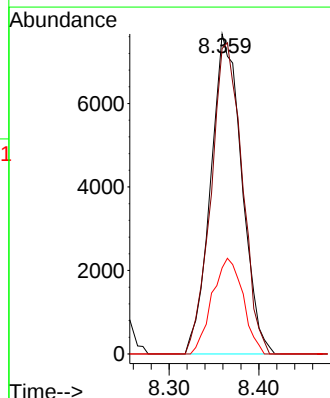
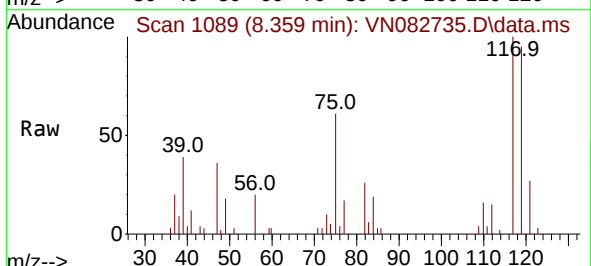
RT: 8.359 min Scan# 1089

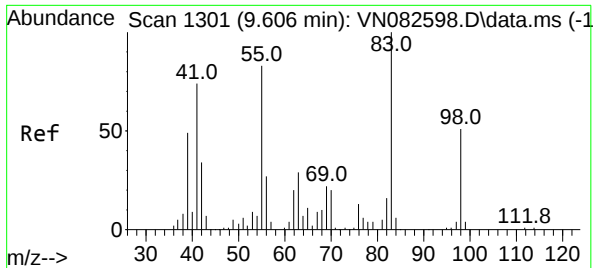
Delta R.T. -0.006 min

Lab File: VN082735.D

Acq: 27 Jun 2024 22:49

Tgt Ion:	117	Resp:	18456
Ion Ratio	Lower	Upper	
117	100		
119	95.5	74.9	112.3
121	26.9	24.3	36.5





#39

Methylcyclohexane

Concen: 9.471 ug/l

RT: 9.606 min Scan# 11301

Delta R.T. 0.000 min

Lab File: VN082735.D

Acq: 27 Jun 2024 22:49

Instrument :

MSVOA_N

ClientSampleId :

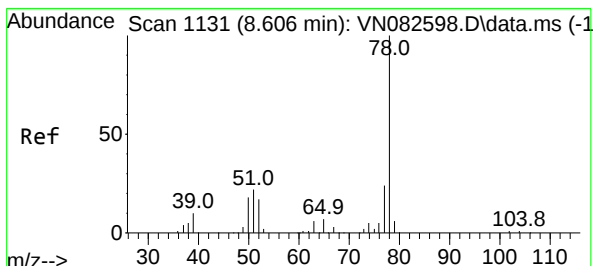
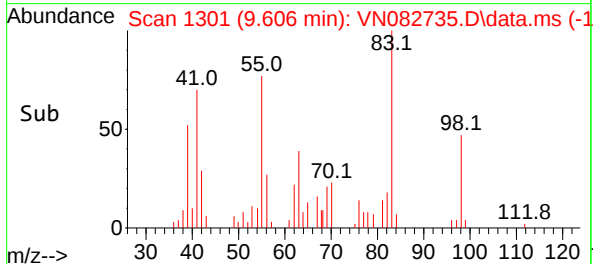
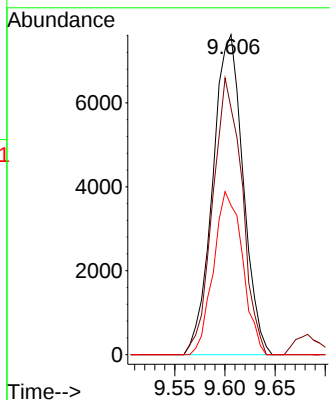
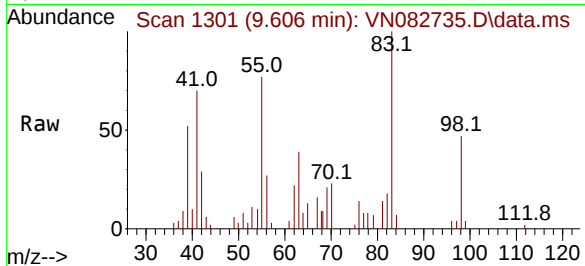
VSTDICC010

Tgt Ion: 83	Resp: 1605
Ion Ratio	Lower Upper
83	100
55	77.1 66.4 99.6
98	46.7 40.7 61.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#40

Benzene

Concen: 9.748 ug/l

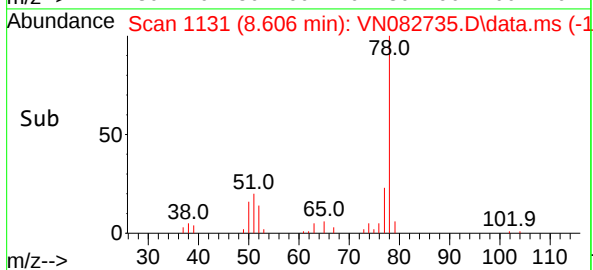
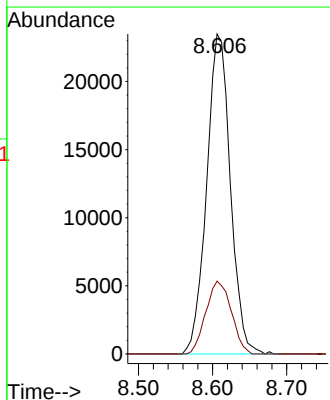
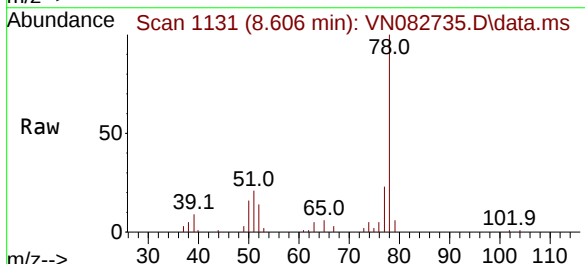
RT: 8.606 min Scan# 1131

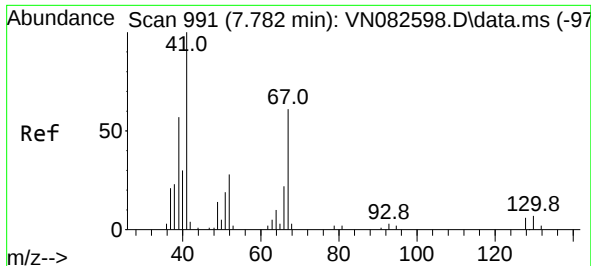
Delta R.T. 0.000 min

Lab File: VN082735.D

Acq: 27 Jun 2024 22:49

Tgt Ion: 78	Resp: 52218
Ion Ratio	Lower Upper
78	100
77	22.7 19.0 28.4





#41
Methacrylonitrile
Concen: 10.172 ug/l
RT: 7.783 min Scan# 991
Delta R.T. 0.001 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Instrument :

MSVOA_N

ClientSampleId :

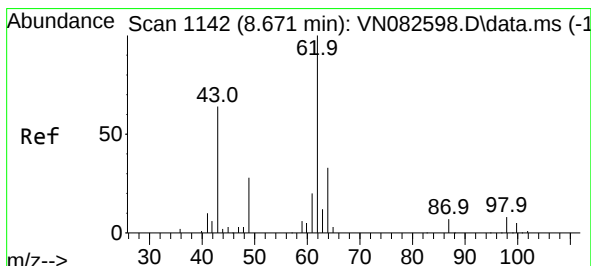
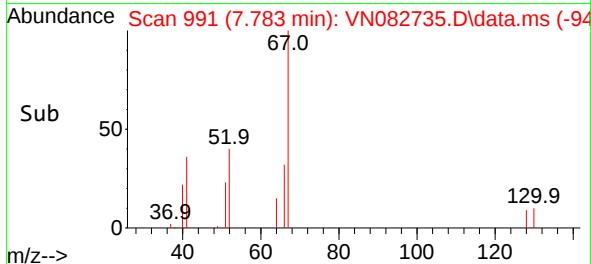
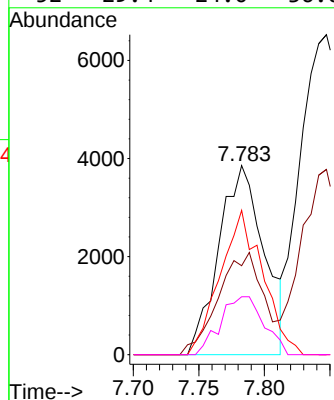
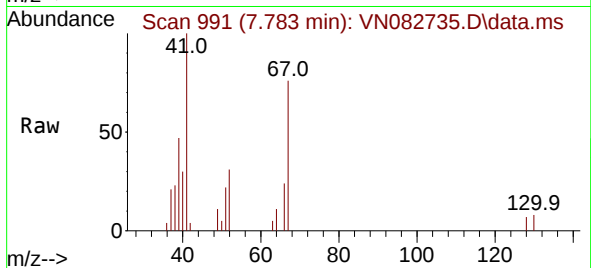
VSTDIC010

Tgt Ion: 41 Resp: 9250
Ion Ratio Lower Upper
41 100
39 52.4 45.5 68.3
67 71.9 50.5 75.7
52 29.4 24.0 36.0

Manual Integrations

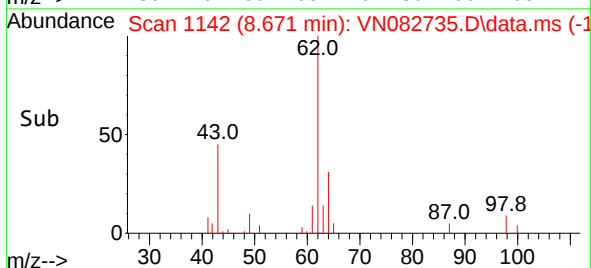
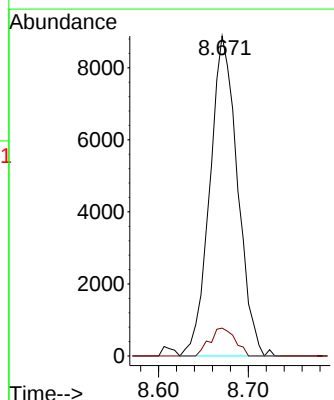
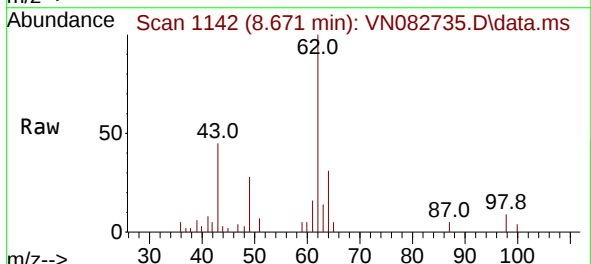
APPROVED

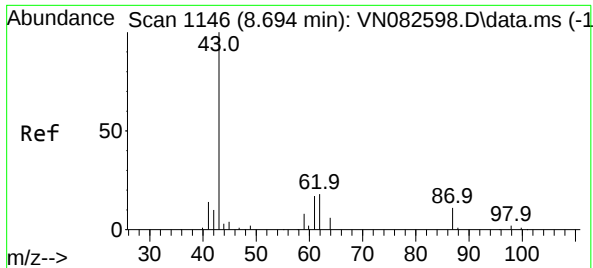
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#42
1,2-Dichloroethane
Concen: 9.909 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. -0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Tgt Ion: 62 Resp: 19060
Ion Ratio Lower Upper
62 100
98 7.9 0.0 15.8





#43

Isopropyl Acetate

Concen: 9.682 ug/l

RT: 8.694 min Scan# 1146

Delta R.T. 0.000 min

Lab File: VN082735.D

Acq: 27 Jun 2024 22:49

Instrument :

MSVOA_N

ClientSampleId :

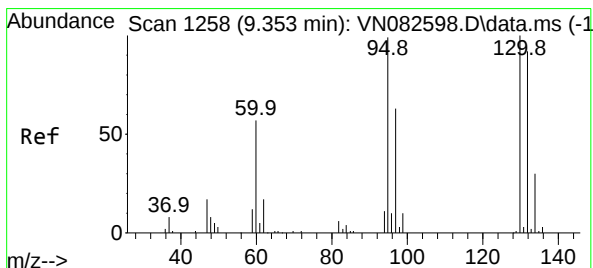
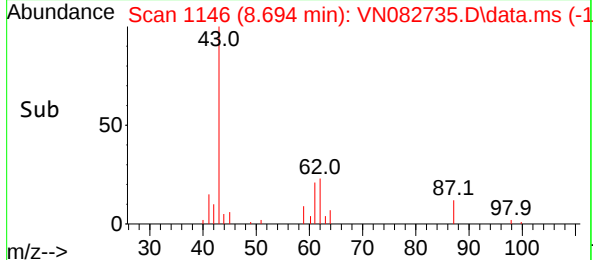
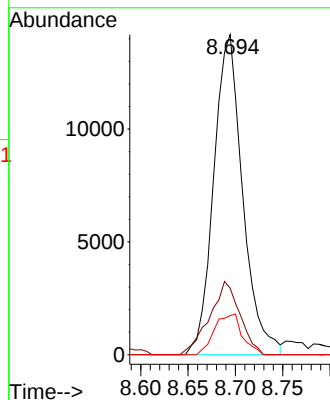
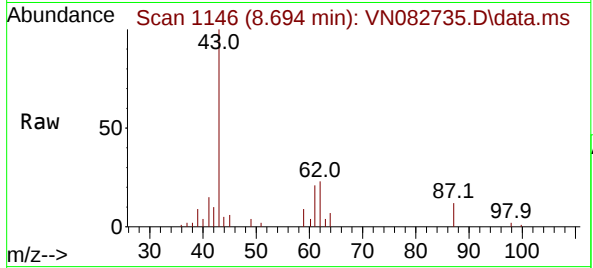
VSTDIC010

Tgt Ion: 43	Resp: 3018
Ion Ratio	Lower Upper
43 100	
61 23.9	17.8 26.6
87 12.2	8.2 12.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#44

Trichloroethene

Concen: 9.684 ug/l

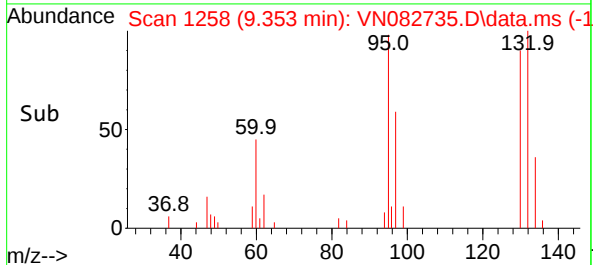
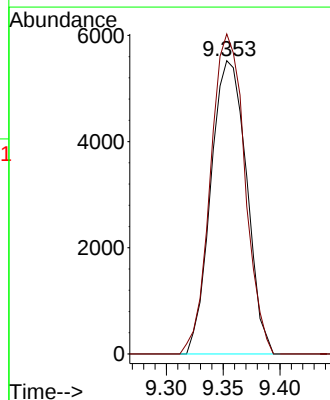
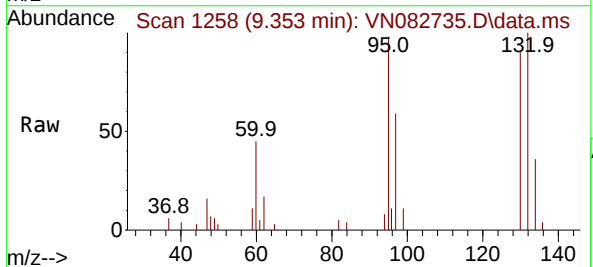
RT: 9.353 min Scan# 1258

Delta R.T. 0.000 min

Lab File: VN082735.D

Acq: 27 Jun 2024 22:49

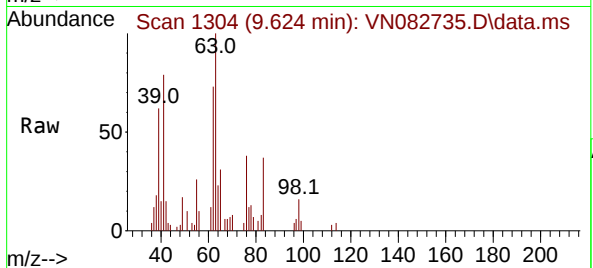
Tgt Ion:130	Resp: 12044
Ion Ratio	Lower Upper
130 100	
95 109.1	0.0 197.8





#45
1,2-Dichloropropane
Concen: 10.045 ug/l
RT: 9.624 min Scan# 1304
Delta R.T. 0.001 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

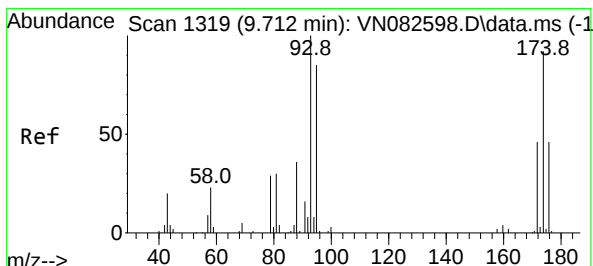
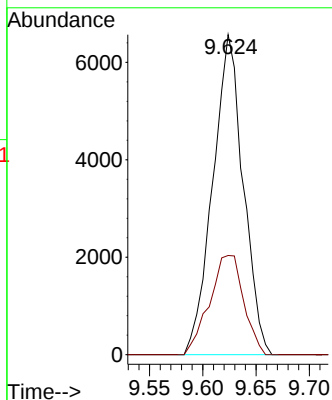
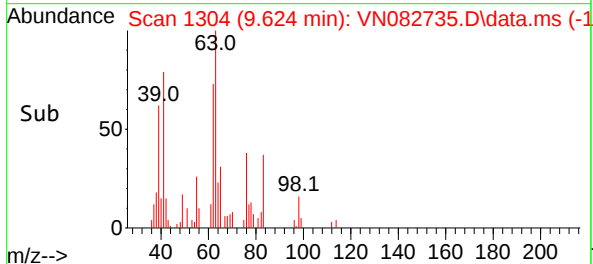
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC010



Tgt Ion: 63 Resp: 1304
Ion Ratio Lower Upper
63 100
65 31.0 24.4 36.6

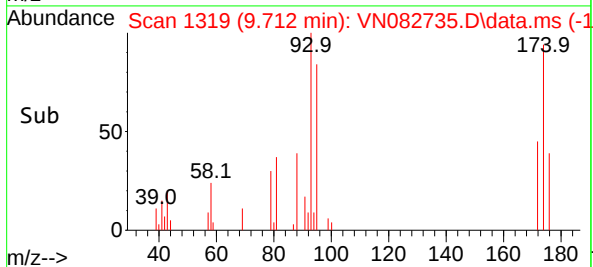
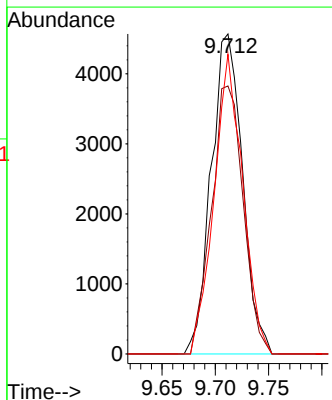
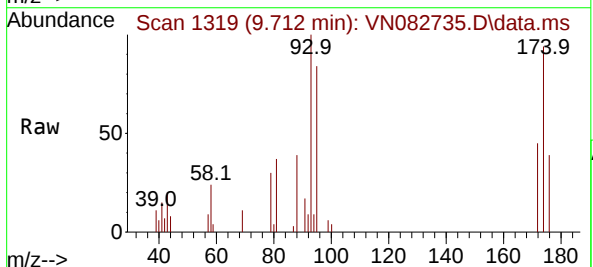
Manual Integrations
APPROVED

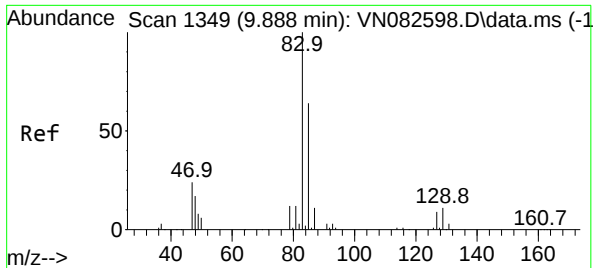
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#46
Dibromomethane
Concen: 9.841 ug/l
RT: 9.712 min Scan# 1319
Delta R.T. -0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Tgt Ion: 93 Resp: 9332
Ion Ratio Lower Upper
93 100
95 85.1 65.8 98.6
174 86.0 71.7 107.5





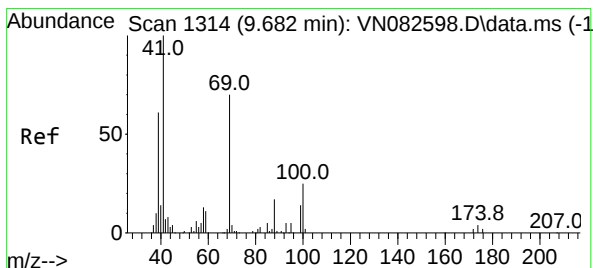
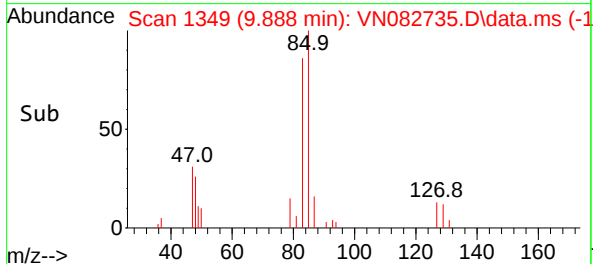
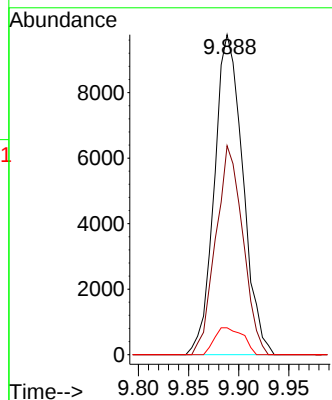
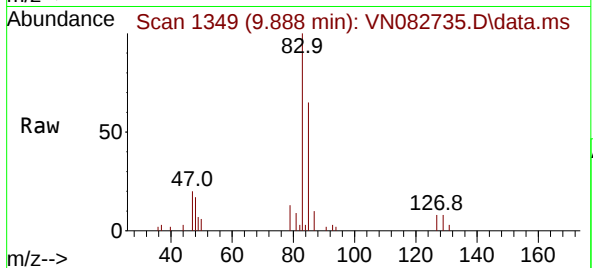
#47
Bromodichloromethane
Concen: 9.975 ug/l
RT: 9.888 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 19274
Ion Ratio Lower Upper
83 100
85 65.3 51.1 76.7
127 8.4 7.2 10.8

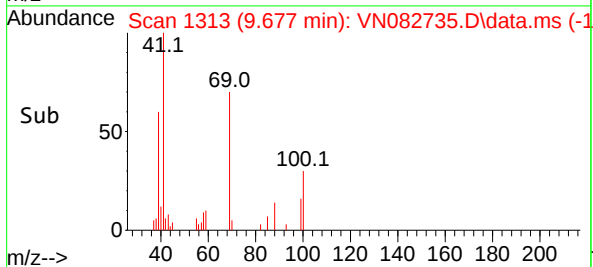
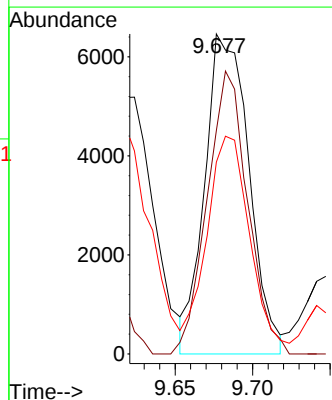
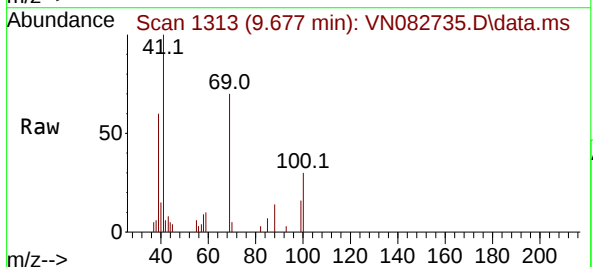
Manual Integrations
APPROVED

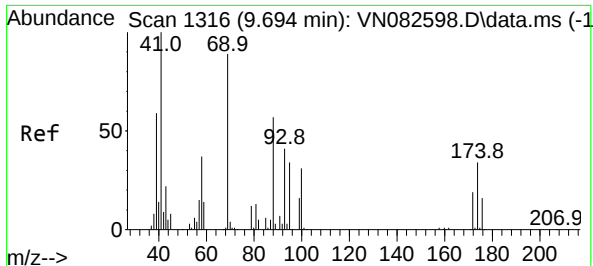
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#48
Methyl methacrylate
Concen: 9.407 ug/l
RT: 9.677 min Scan# 1313
Delta R.T. -0.005 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

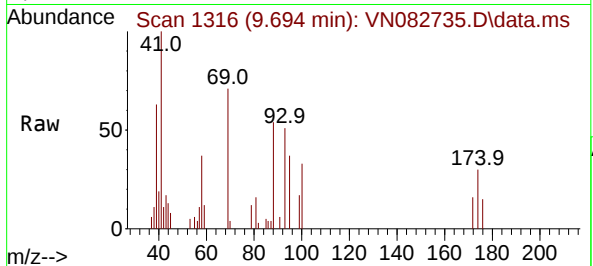
Tgt Ion: 41 Resp: 12776
Ion Ratio Lower Upper
41 100
69 81.3 56.3 84.5
39 67.3 50.3 75.5





#49
1,4-Dioxane
Concen: 202.660 ug/l
RT: 9.694 min Scan# 1316
Delta R.T. 0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

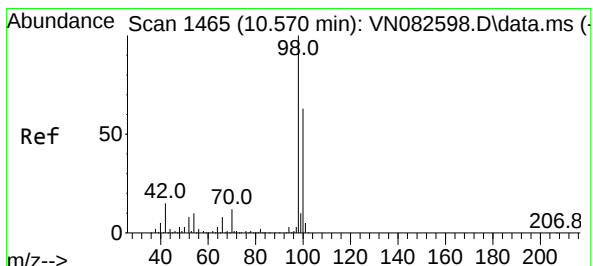
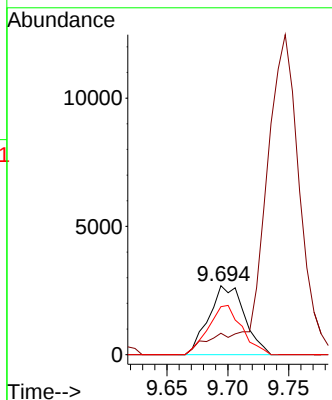
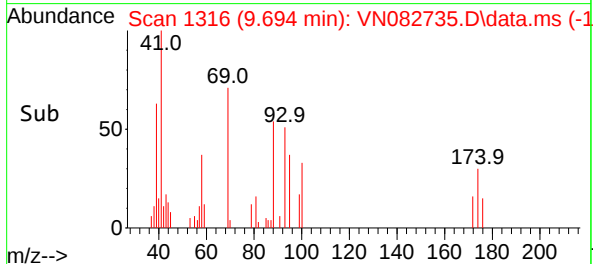
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010



Tgt Ion: 88 Resp: 5493
Ion Ratio Lower Upper
88 100
43 0.0 27.8 41.8
58 67.0 59.4 89.0

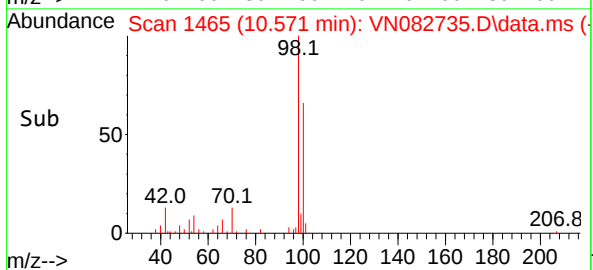
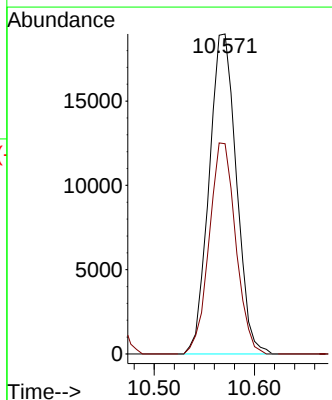
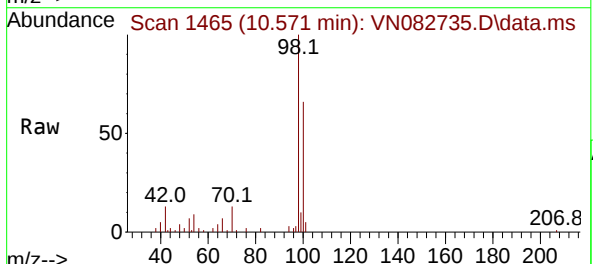
Manual Integrations
APPROVED

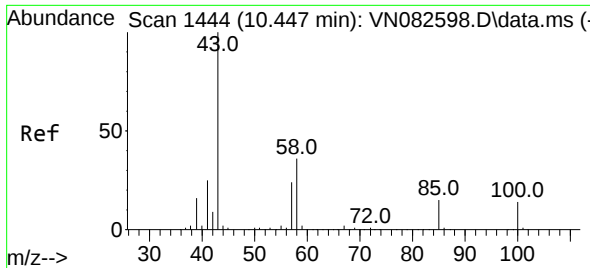
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#50
Toluene-d8
Concen: 8.445 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. 0.001 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Tgt Ion: 98 Resp: 35879
Ion Ratio Lower Upper
98 100
100 64.2 51.5 77.3





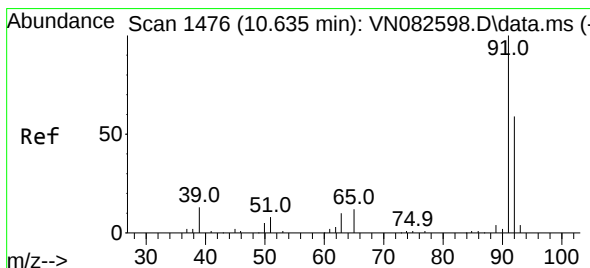
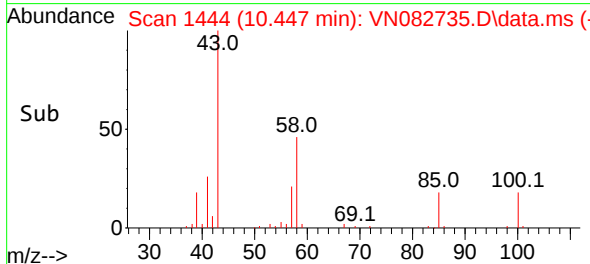
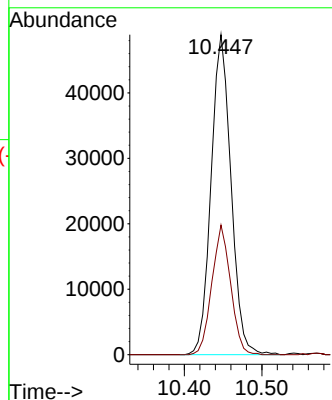
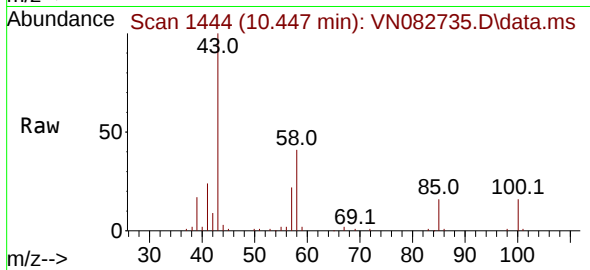
#51
4-Methyl-2-Pentanone
Concen: 48.381 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

Tgt Ion: 43 Resp: 87330
Ion Ratio Lower Upper
43 100
58 38.1 28.2 42.4

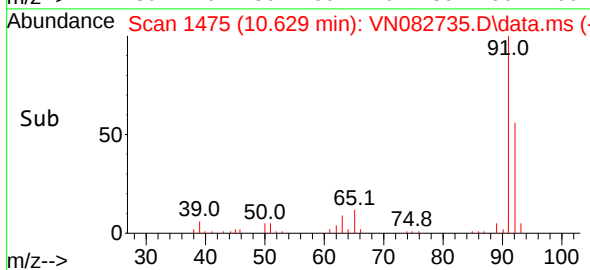
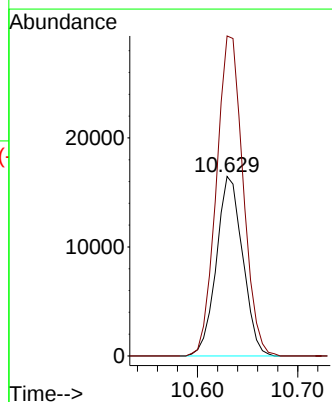
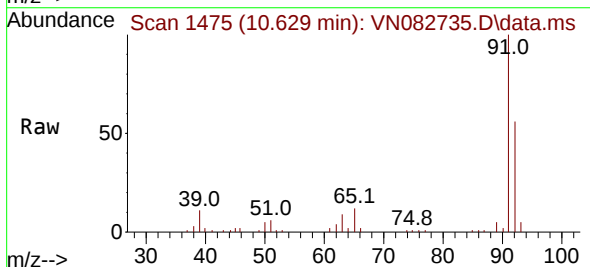
Manual Integrations
APPROVED

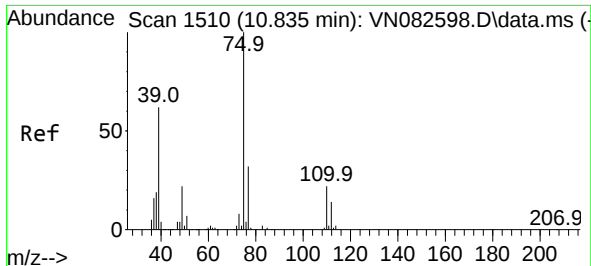
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#52
Toluene
Concen: 9.547 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Tgt Ion: 92 Resp: 30030
Ion Ratio Lower Upper
92 100
91 181.1 139.4 209.0





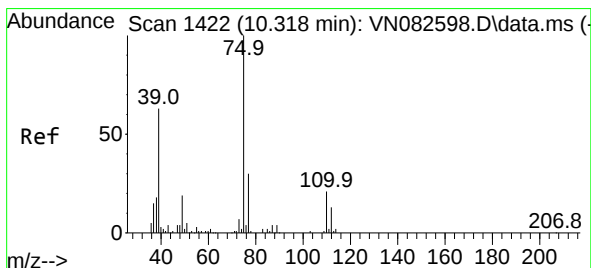
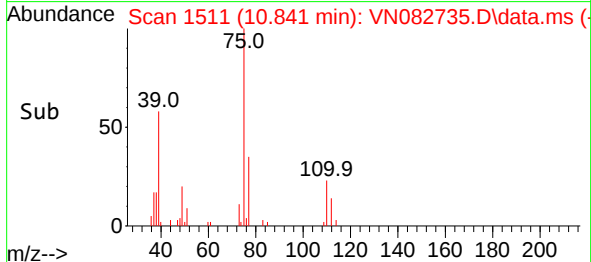
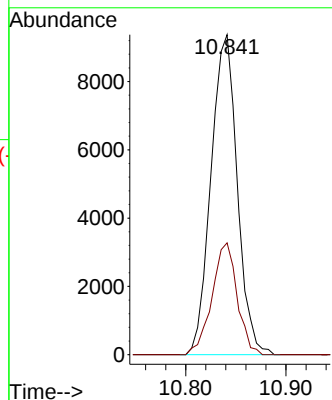
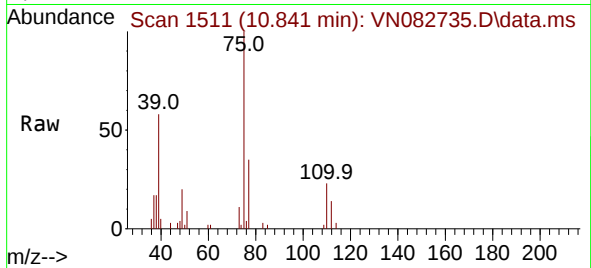
#53
t-1,3-Dichloropropene
Concen: 9.335 ug/l
RT: 10.841 min Scan# 1510
Delta R.T. 0.006 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

Tgt Ion: 75 Resp: 17059
Ion Ratio Lower Upper
75 100
77 35.0 25.7 38.5

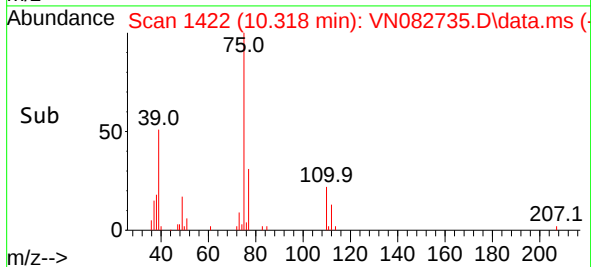
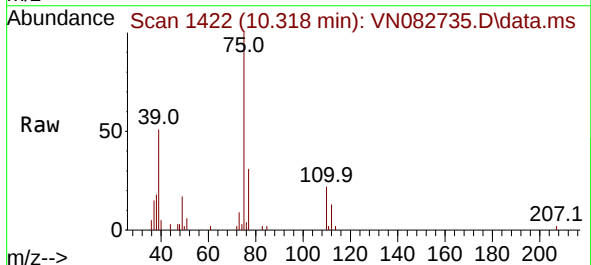
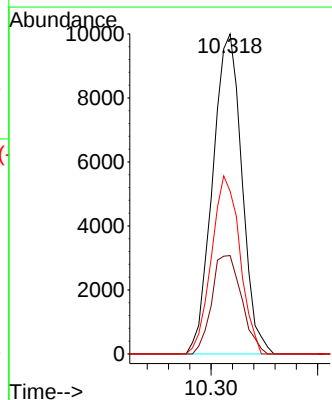
Manual Integrations
APPROVED

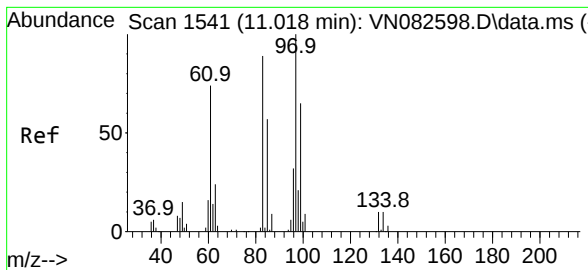
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#54
cis-1,3-Dichloropropene
Concen: 9.912 ug/l
RT: 10.318 min Scan# 1422
Delta R.T. -0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

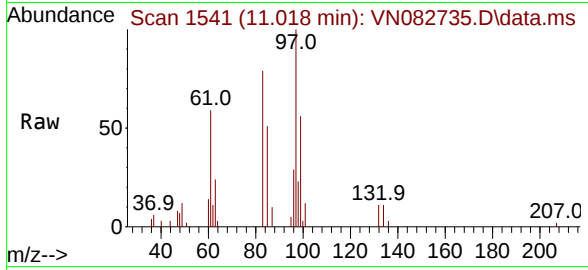
Tgt Ion: 75 Resp: 19044
Ion Ratio Lower Upper
75 100
77 30.7 24.3 36.5
39 50.9 50.5 75.7





#55
1,1,2-Trichloroethane
Concen: 10.040 ug/l
RT: 11.018 min Scan# 1541
Delta R.T. -0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

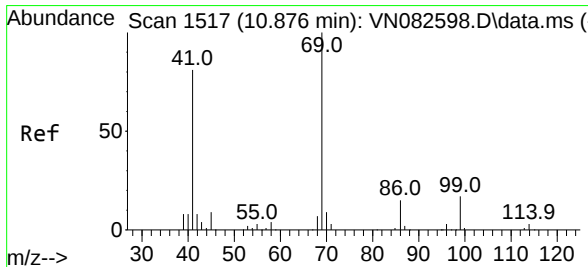
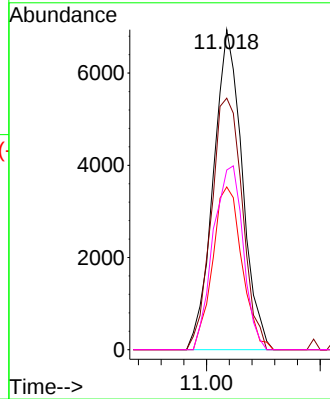
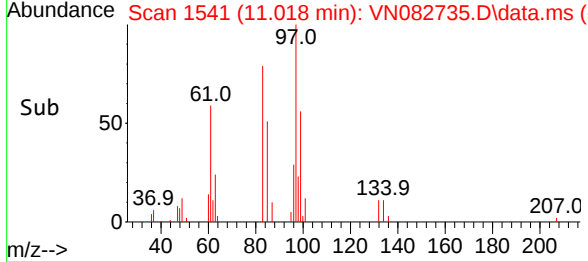
Instrument : MSVOA_N
ClientSampleId : VSTDICC010



Tgt Ion	Ratio	Lower	Upper
97	100		
83	78.6	71.4	107.0
85	50.9	45.8	68.6
99	56.2	52.0	78.0

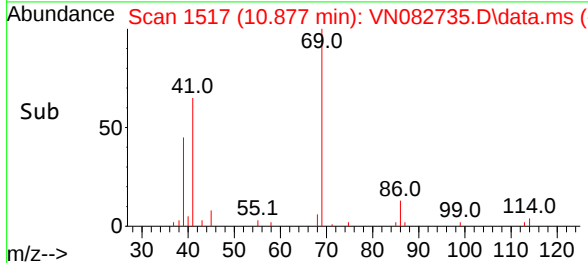
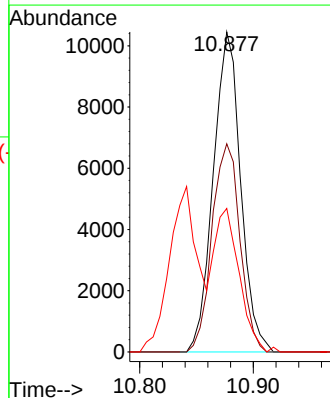
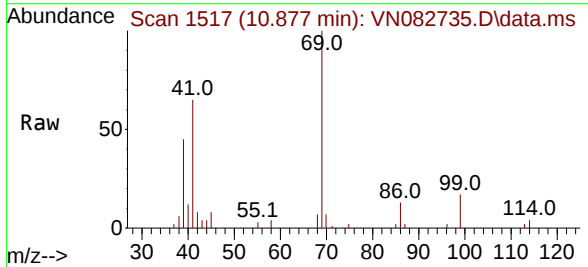
Manual Integrations
APPROVED

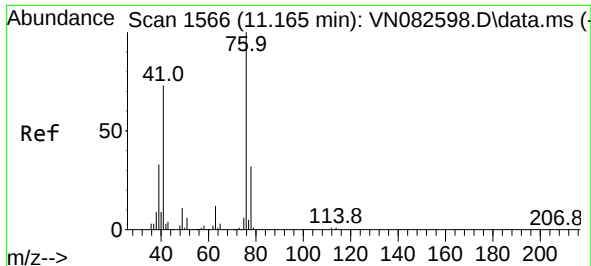
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#56
Ethyl methacrylate
Concen: 9.810 ug/l
RT: 10.877 min Scan# 1517
Delta R.T. 0.001 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Tgt Ion	Ratio	Lower	Upper
69	100		
41	66.4	63.4	95.2
39	41.7	37.4	56.0





#57

1,3-Dichloropropane

Concen: 9.749 ug/l

RT: 11.165 min Scan# 1566

Delta R.T. -0.000 min

Lab File: VN082735.D

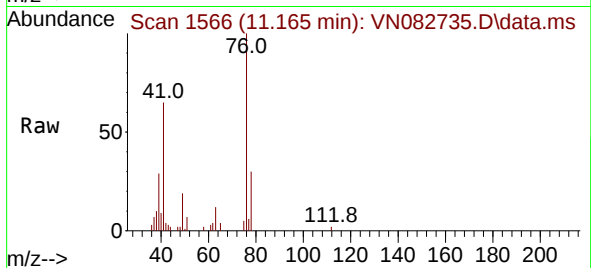
Acq: 27 Jun 2024 22:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC010



Tgt Ion: 76 Resp: 2089

Ion Ratio Lower Upper

76 100

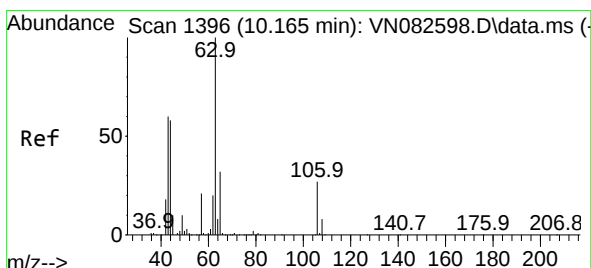
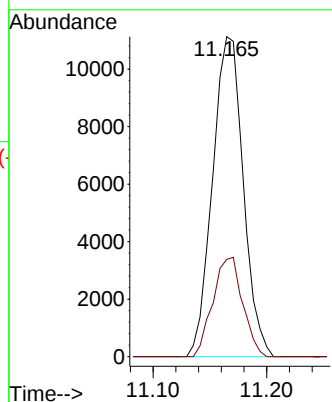
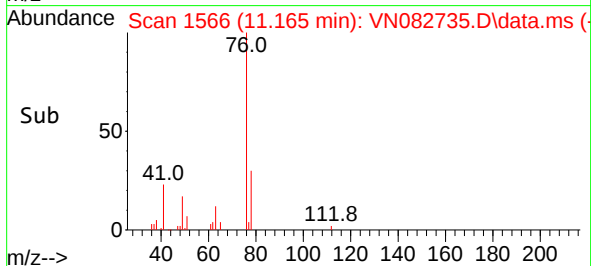
78 30.0 25.6 38.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/28/2024

Supervised By :Mahesh Dadoda 06/28/2024



#58

2-Chloroethyl Vinyl ether

Concen: 47.137 ug/l

RT: 10.165 min Scan# 1396

Delta R.T. -0.000 min

Lab File: VN082735.D

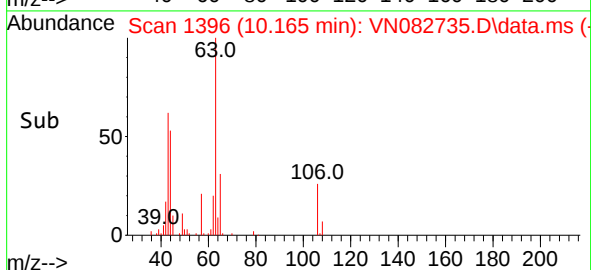
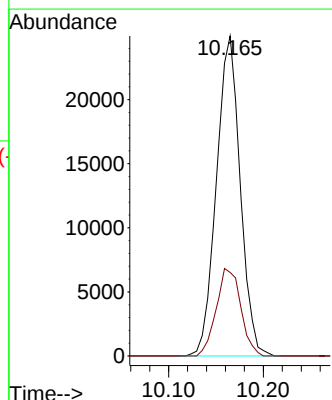
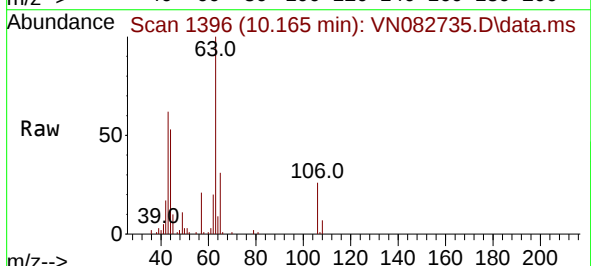
Acq: 27 Jun 2024 22:49

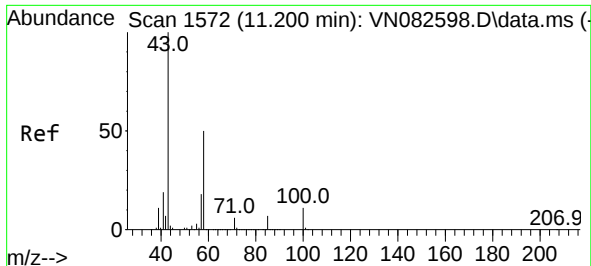
Tgt Ion: 63 Resp: 43562

Ion Ratio Lower Upper

63 100

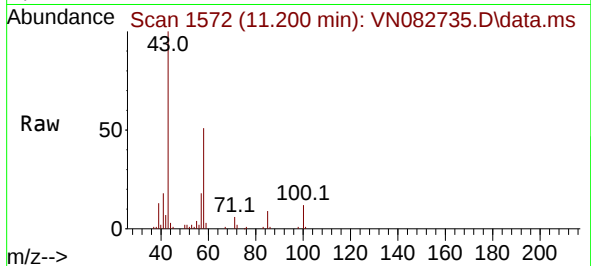
106 28.1 21.4 32.0





#59
2-Hexanone
Concen: 48.592 ug/l
RT: 11.200 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

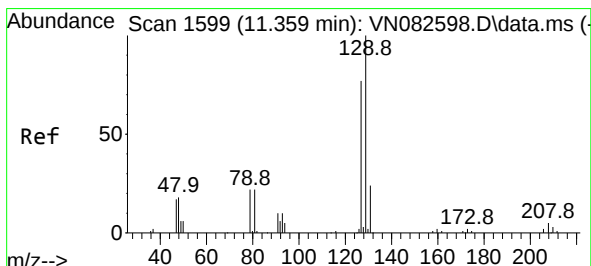
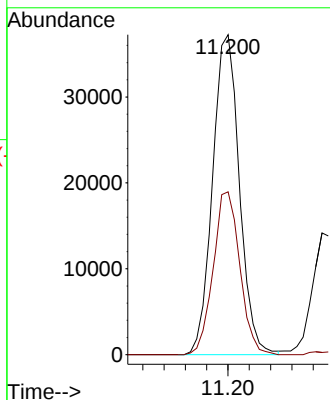
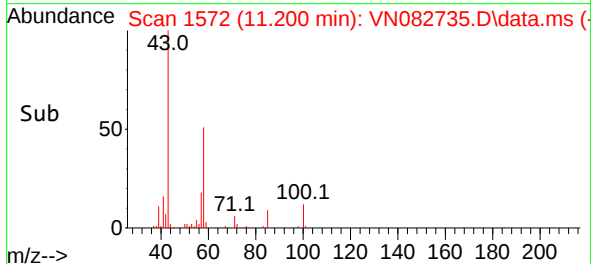
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC010



Tgt Ion: 43 Resp: 65030
Ion Ratio Lower Upper
43 100
58 50.5 24.6 73.8

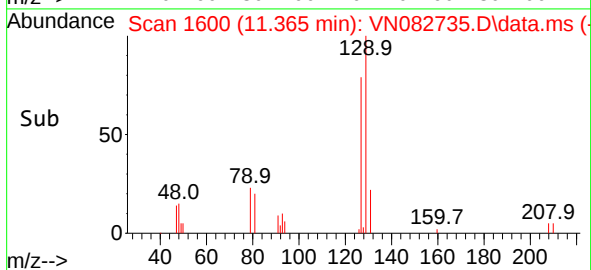
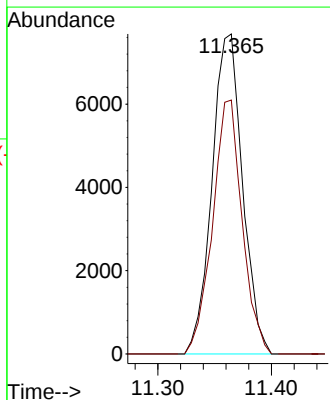
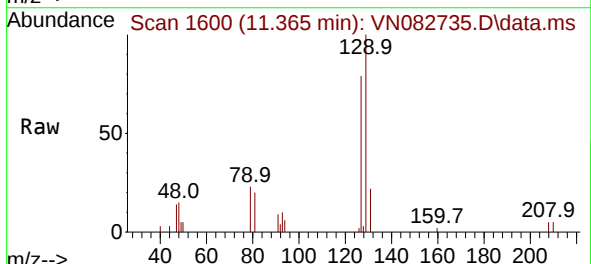
Manual Integrations
APPROVED

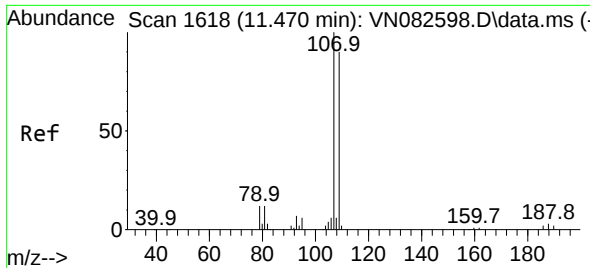
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#60
Dibromochloromethane
Concen: 9.702 ug/l
RT: 11.365 min Scan# 1600
Delta R.T. 0.006 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

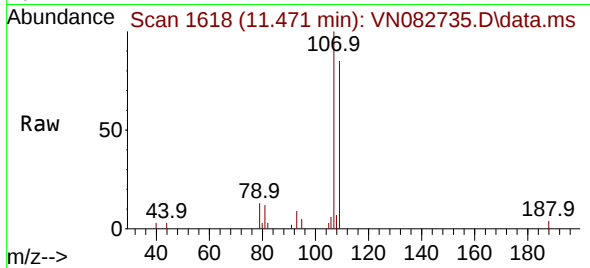
Tgt Ion:129 Resp: 14351
Ion Ratio Lower Upper
129 100
127 76.7 39.2 117.6





#61
1,2-Dibromoethane
Concen: 9.452 ug/l
RT: 11.471 min Scan# 1618
Delta R.T. 0.001 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

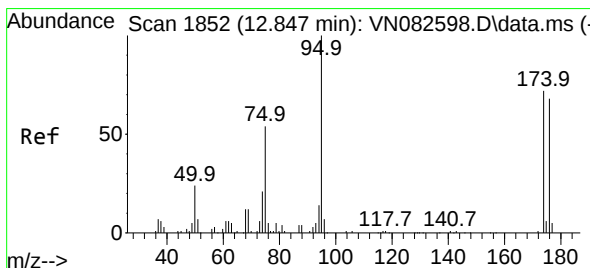
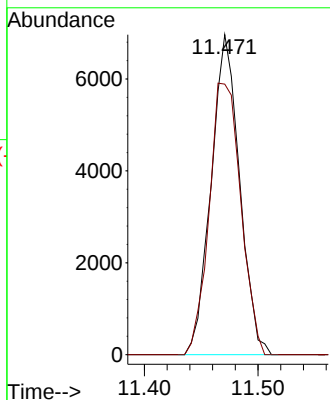
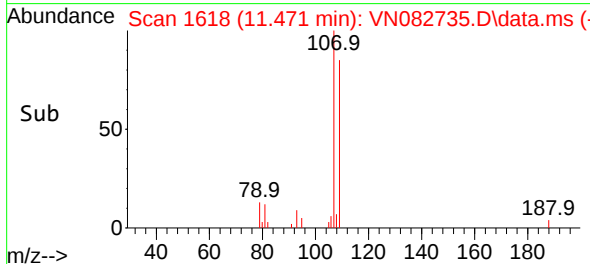
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010



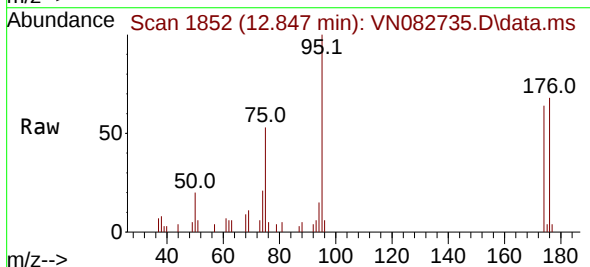
Tgt Ion:107 Resp: 1211
Ion Ratio Lower Upper
107 100
109 94.4 73.7 110.5

Manual Integrations
APPROVED

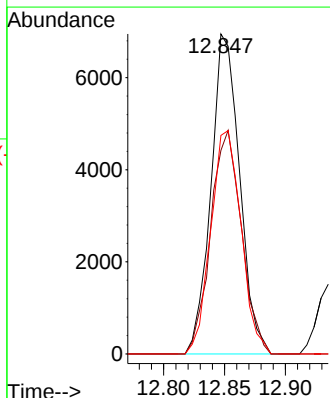
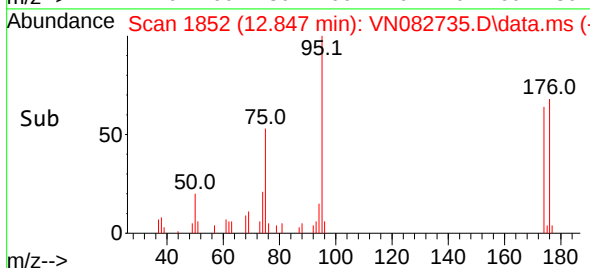
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024

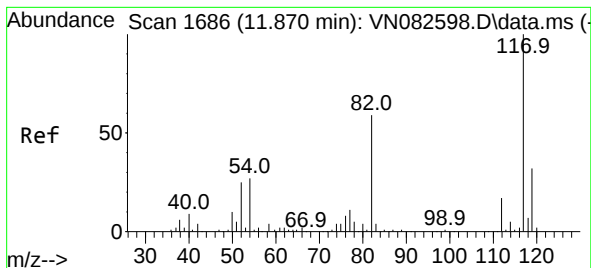


#62
4-Bromofluorobenzene
Concen: 10.031 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49



Tgt Ion: 95 Resp: 11383
Ion Ratio Lower Upper
95 100
174 74.8 0.0 159.2
176 73.8 0.0 147.6





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.871 min Scan# 1

Delta R.T. 0.001 min

Lab File: VN082735.D

Acq: 27 Jun 2024 22:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC010

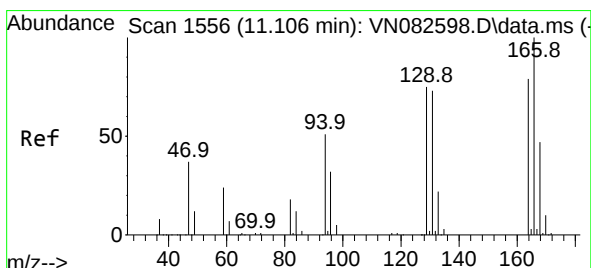
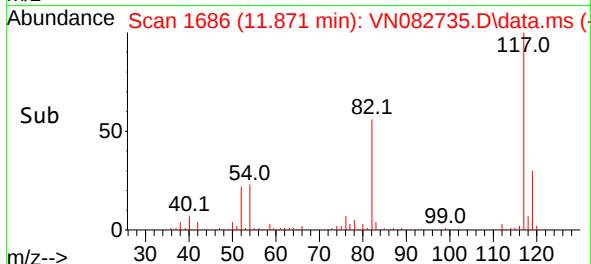
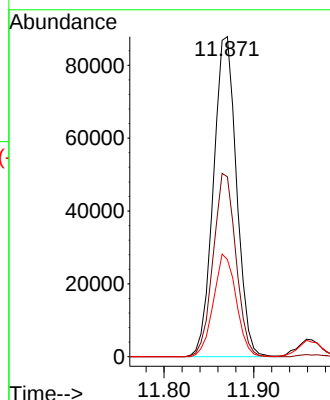
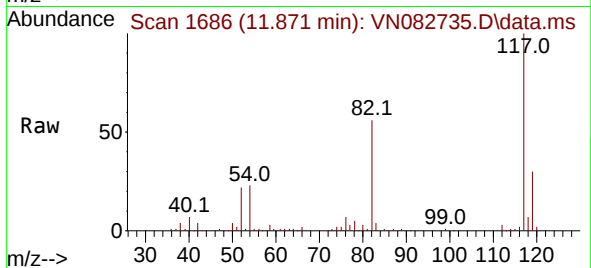
Tgt Ion:117 Resp: 15723

Ion	Ratio	Lower	Upper
117	100		
82	56.2	47.5	71.3
119	30.4	25.6	38.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#64

Tetrachloroethene

Concen: 10.096 ug/l

RT: 11.100 min Scan# 1555

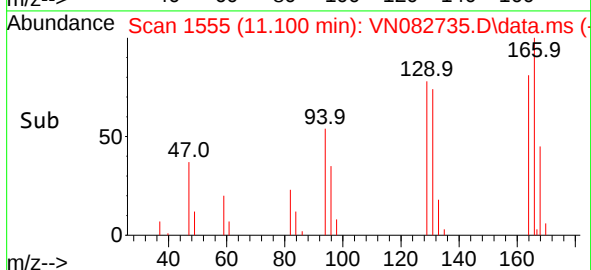
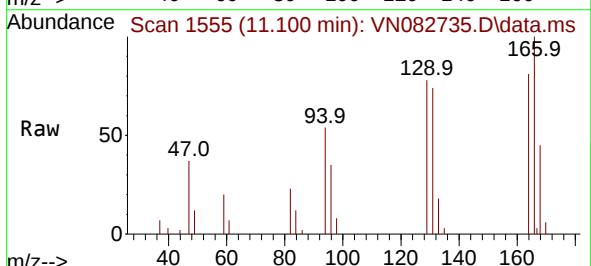
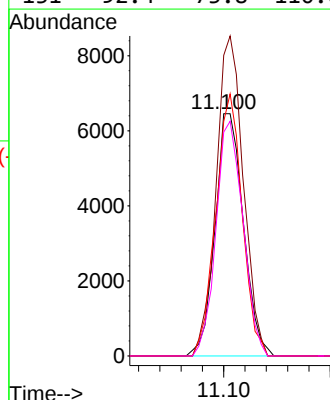
Delta R.T. -0.006 min

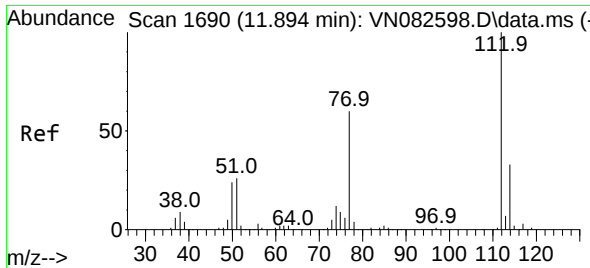
Lab File: VN082735.D

Acq: 27 Jun 2024 22:49

Tgt Ion:164 Resp: 11892

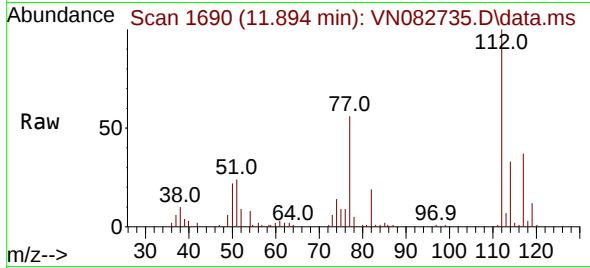
Ion	Ratio	Lower	Upper
164	100		
166	124.1	101.4	152.0
129	96.9	75.7	113.5
131	92.4	73.8	110.6





#65
Chlorobenzene
Concen: 9.725 ug/l
RT: 11.894 min Scan# 1112
Delta R.T. 0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

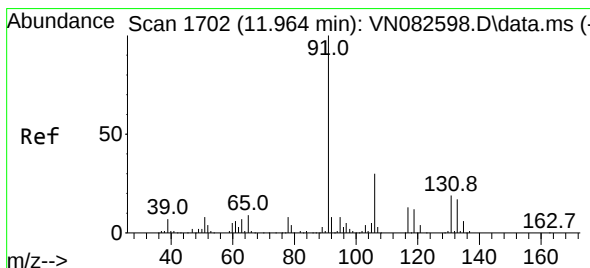
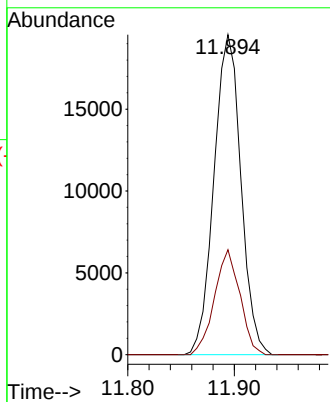
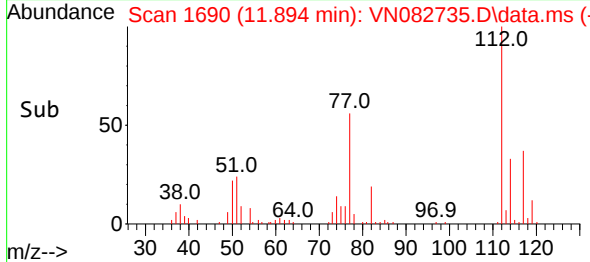
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010



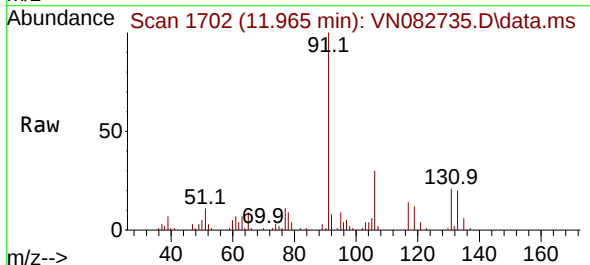
Tgt Ion:112 Resp: 3430
Ion Ratio Lower Upper
112 100
114 32.8 26.2 39.2

Manual Integrations
APPROVED

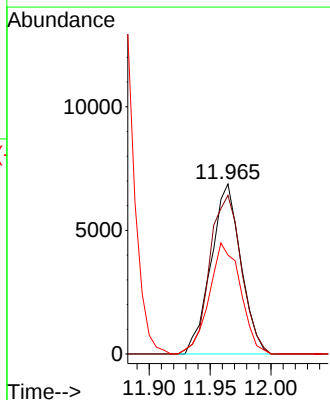
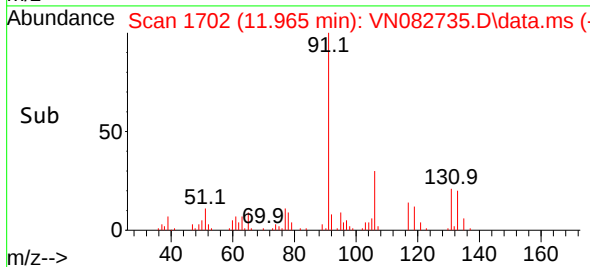
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 9.611 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.001 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49



Tgt Ion:131 Resp: 11781
Ion Ratio Lower Upper
131 100
133 99.1 47.3 142.0
119 68.3 32.5 97.4





#67
Ethyl Benzene
Concen: 9.415 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.001 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Instrument :

MSVOA_N

ClientSampleId :

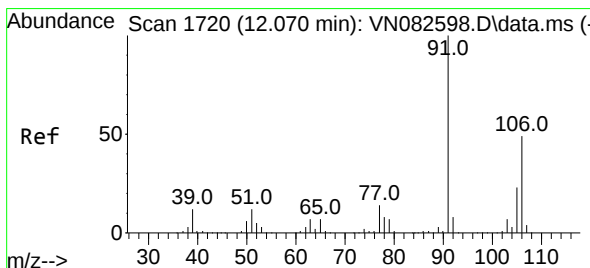
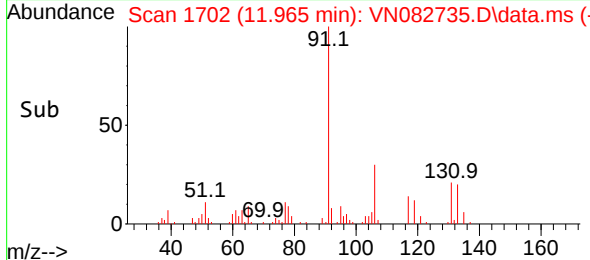
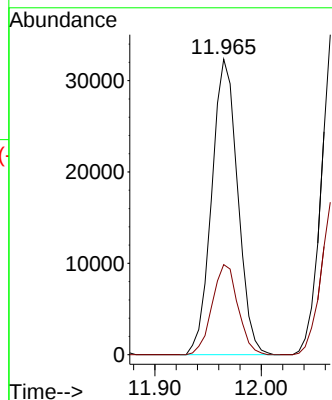
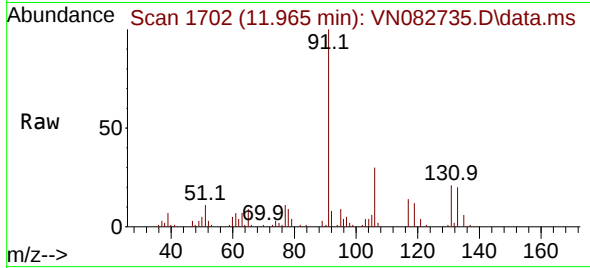
VSTDICC010

Tgt Ion: 91 Resp: 5480
Ion Ratio Lower Upper
91 100
106 30.5 24.0 36.0

Manual Integrations

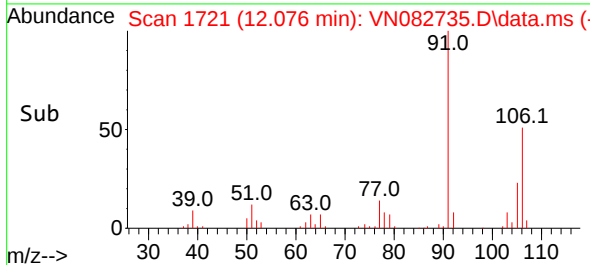
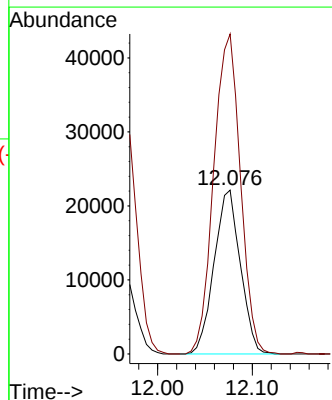
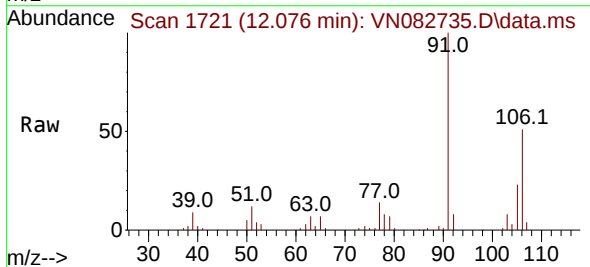
APPROVED

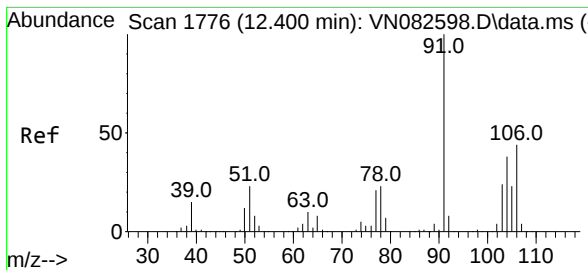
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#68
m/p-Xylenes
Concen: 19.265 ug/l
RT: 12.076 min Scan# 1721
Delta R.T. 0.006 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Tgt Ion:106 Resp: 42549
Ion Ratio Lower Upper
106 100
91 198.7 166.1 249.1





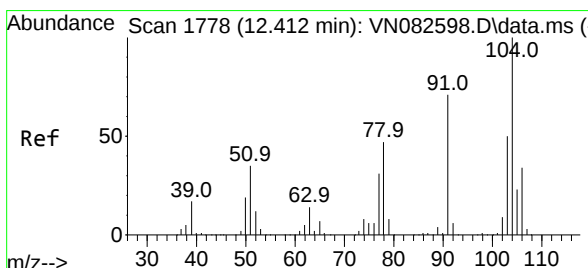
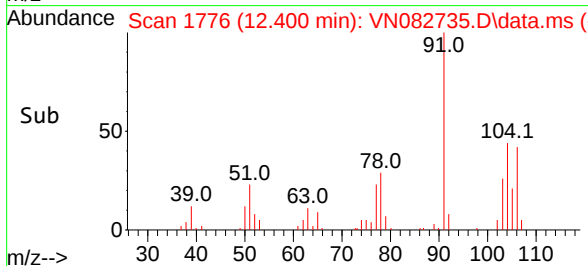
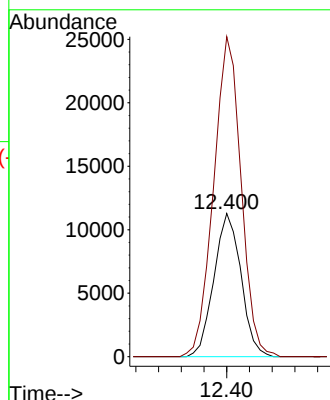
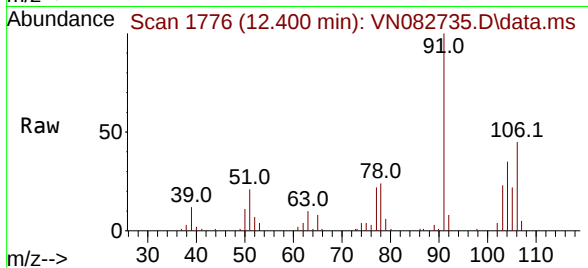
#69
o-Xylene
Concen: 8.945 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. -0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 1867
Ion Ratio Lower Upper
106 100
91 226.2 111.3 333.9

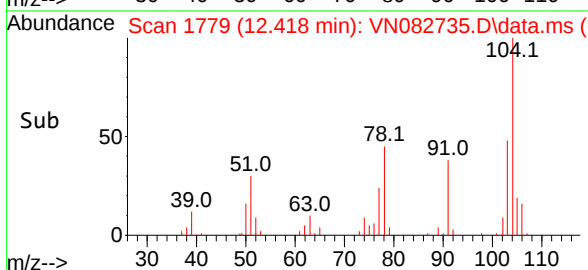
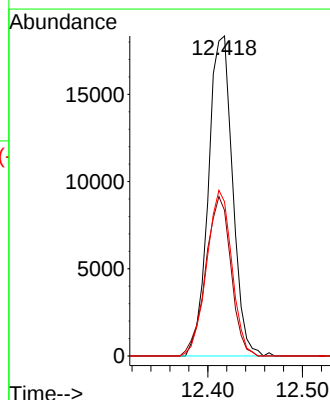
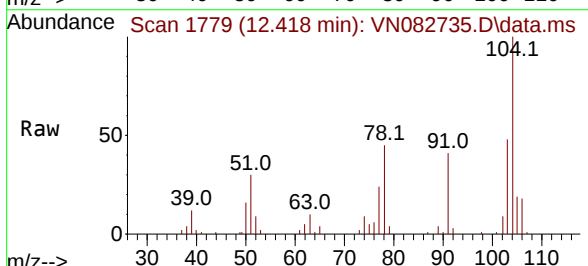
Manual Integrations
APPROVED

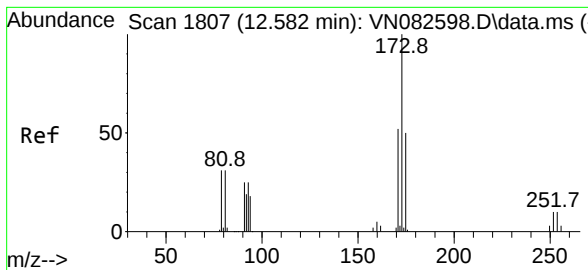
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#70
Styrene
Concen: 9.424 ug/l
RT: 12.418 min Scan# 1779
Delta R.T. 0.006 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Tgt Ion:104 Resp: 32584
Ion Ratio Lower Upper
104 100
78 51.8 41.6 62.4
103 53.6 44.0 66.0





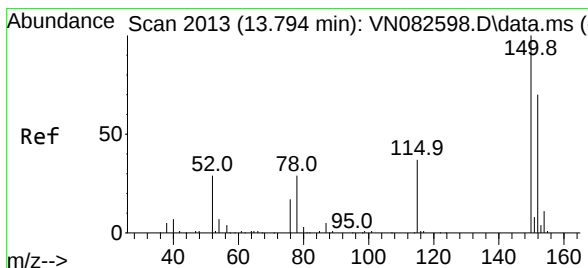
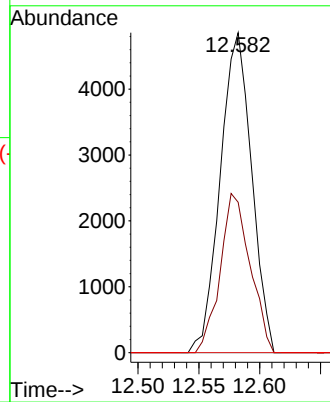
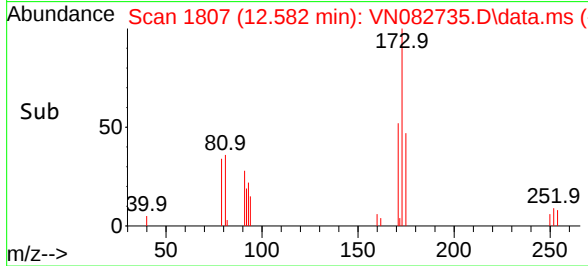
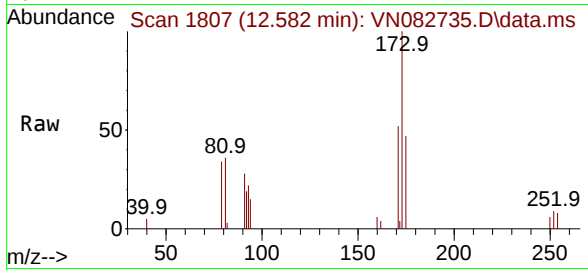
#71
Bromoform
Concen: 9.079 ug/l
RT: 12.582 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 870
Ion Ratio Lower Upper
173 100
175 47.7 24.0 72.0
254 0.0 0.0 0.0

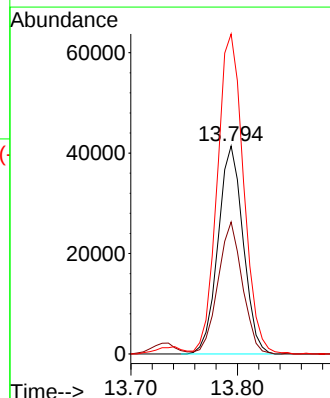
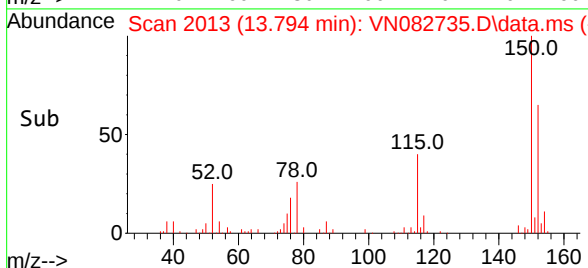
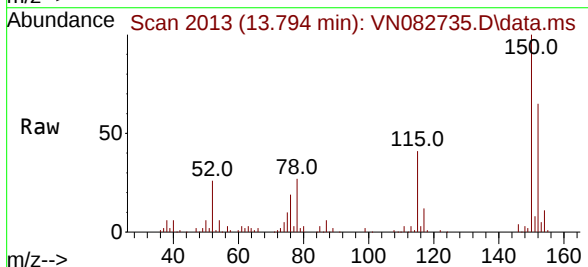
Manual Integrations
APPROVED

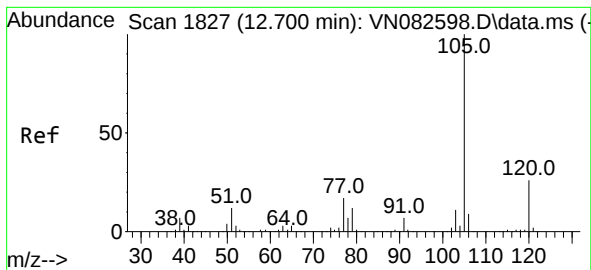
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. -0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Tgt Ion:152 Resp: 67628
Ion Ratio Lower Upper
152 100
115 61.9 30.6 91.6
150 161.8 0.0 348.6





#73

Isopropylbenzene

Concen: 10.058 ug/l

RT: 12.700 min Scan# 1827

Delta R.T. -0.000 min

Lab File: VN082735.D

Acq: 27 Jun 2024 22:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC010

Tgt Ion:105 Resp: 49610

Ion Ratio Lower Upper

105 100

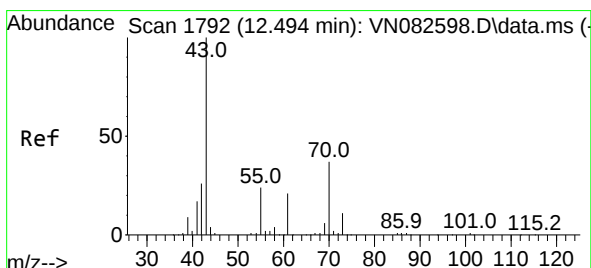
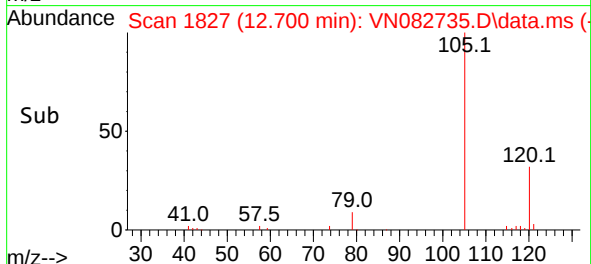
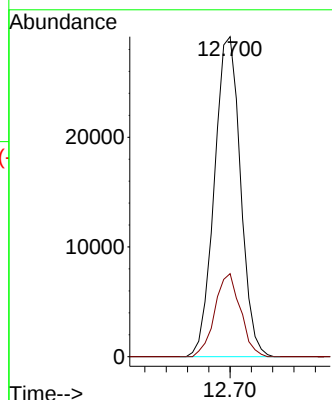
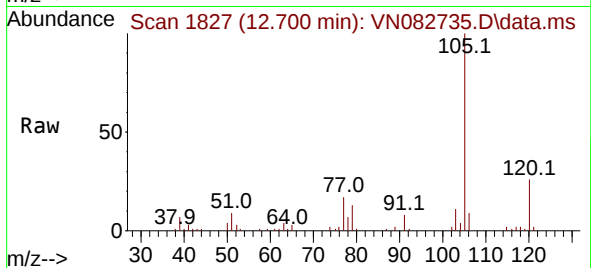
120 25.5 12.9 38.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/28/2024

Supervised By :Mahesh Dadoda 06/28/2024



#74

N-ethyl acetate

Concen: 9.948 ug/l

RT: 12.494 min Scan# 1792

Delta R.T. 0.000 min

Lab File: VN082735.D

Acq: 27 Jun 2024 22:49

Tgt Ion: 43 Resp: 21900

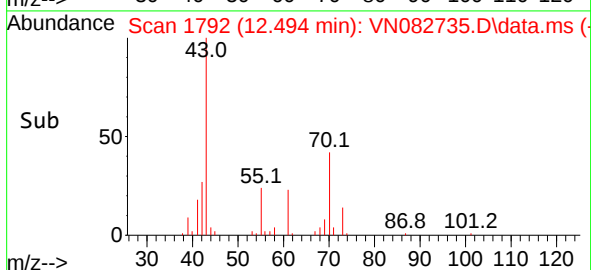
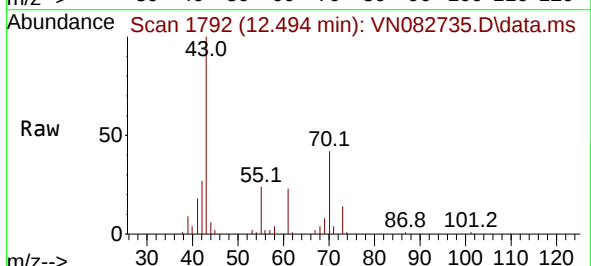
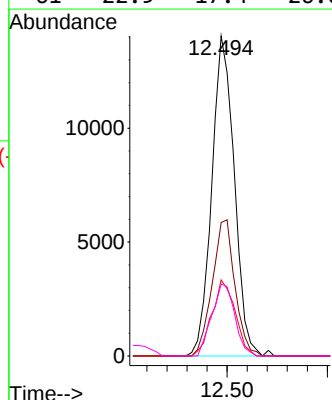
Ion Ratio Lower Upper

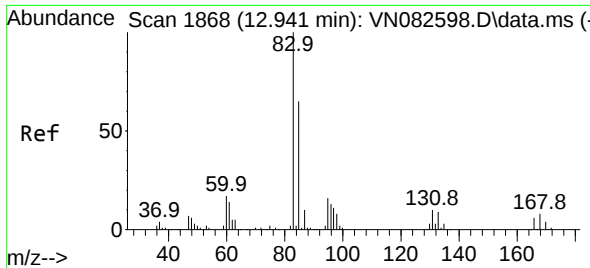
43 100

70 42.9 29.8 44.6

55 24.5 18.7 28.1

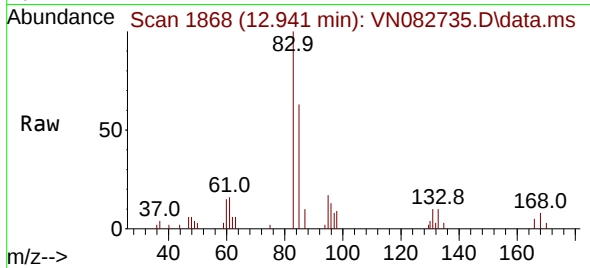
61 22.9 17.4 26.0





#75
1,1,2,2-Tetrachloroethane
Concen: 9.978 ug/l
RT: 12.941 min Scan# 1868
Delta R.T. 0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

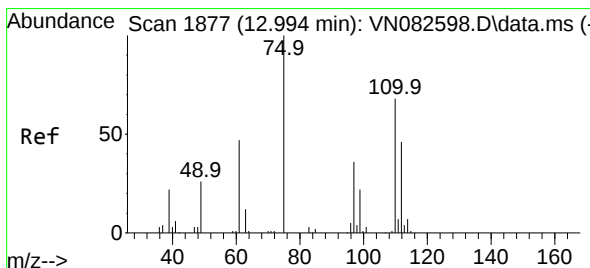
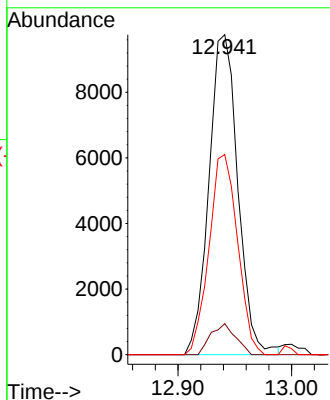
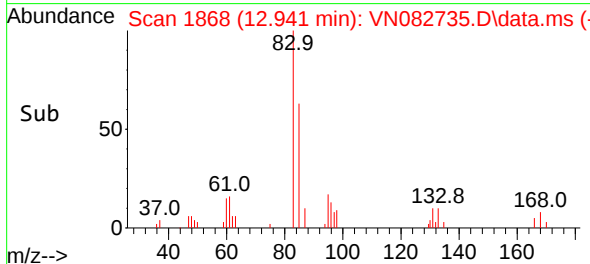
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010



Tgt Ion: 83 Resp: 1726
Ion Ratio Lower Upper
83 100
131 8.3 5.0 14.9
85 61.6 31.9 95.7

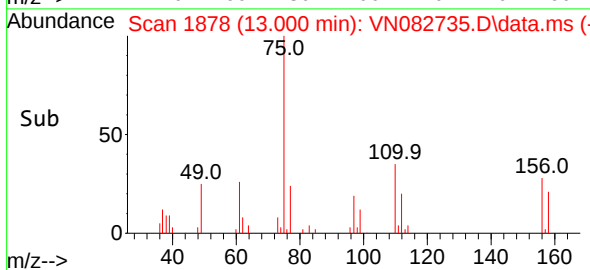
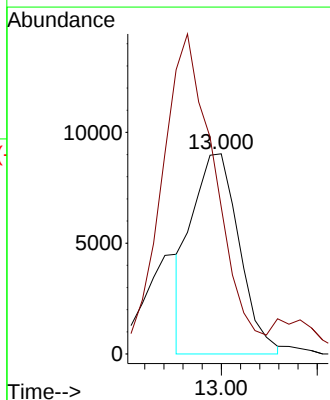
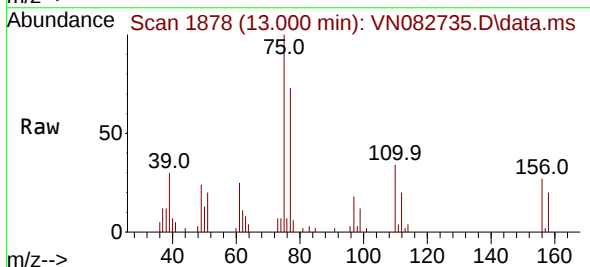
Manual Integrations
APPROVED

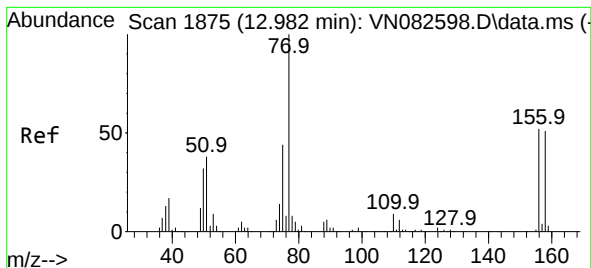
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#76
1,2,3-Trichloropropane
Concen: 10.532 ug/l m
RT: 13.000 min Scan# 1878
Delta R.T. 0.006 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Tgt Ion: 75 Resp: 15521
Ion Ratio Lower Upper
75 100
77 182.3 110.9 332.6





#77

Bromobenzene

Concen: 10.172 ug/l

RT: 12.982 min Scan# 1875

Delta R.T. 0.000 min

Lab File: VN082735.D

Acq: 27 Jun 2024 22:49

Instrument :

MSVOA_N

ClientSampleId :

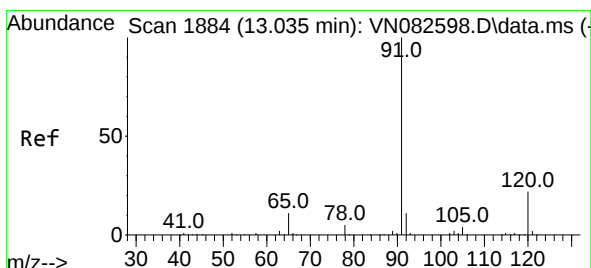
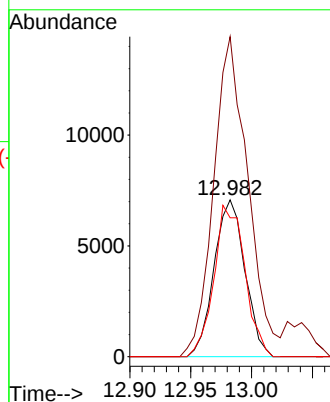
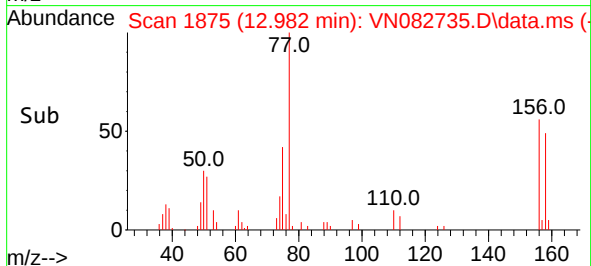
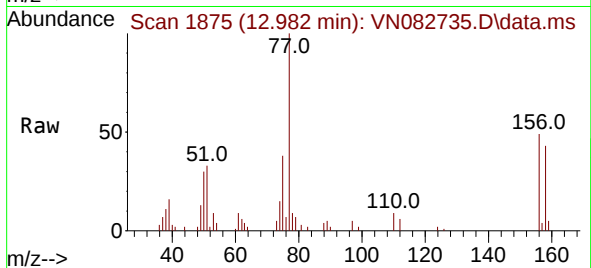
VSTDICC010

Tgt Ion:156 Resp: 12468
 Ion Ratio Lower Upper
 156 100
 77 226.9 111.3 333.8
 158 96.7 48.3 144.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/28/2024
 Supervised By :Mahesh Dadoda 06/28/2024



#78

n-propylbenzene

Concen: 9.665 ug/l

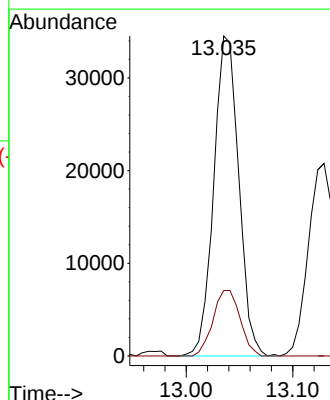
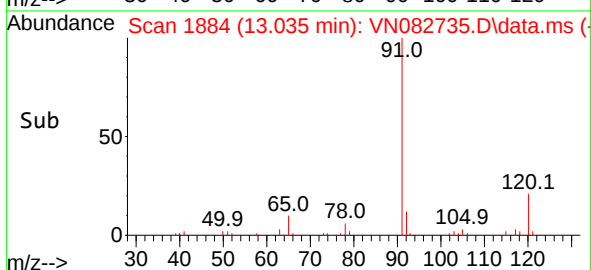
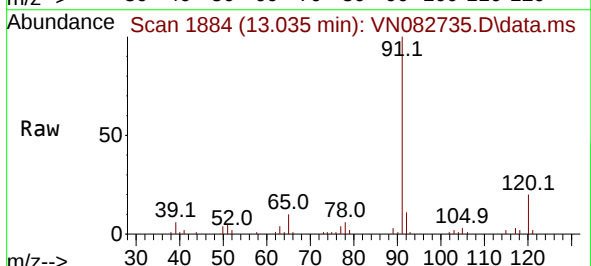
RT: 13.035 min Scan# 1884

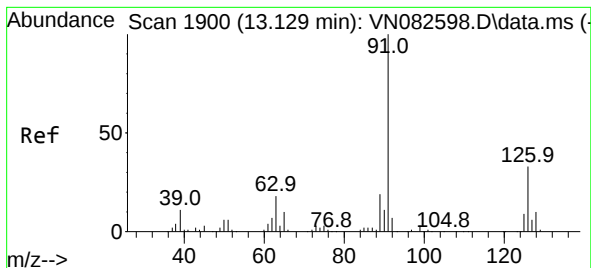
Delta R.T. 0.000 min

Lab File: VN082735.D

Acq: 27 Jun 2024 22:49

Tgt Ion: 91 Resp: 56285
 Ion Ratio Lower Upper
 91 100
 120 22.1 10.9 32.9





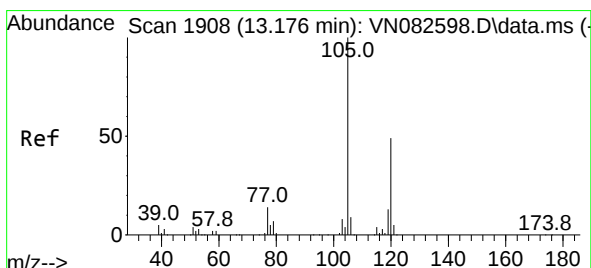
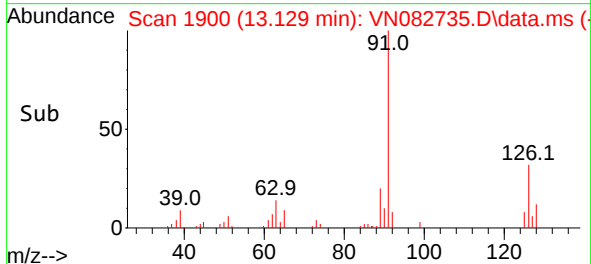
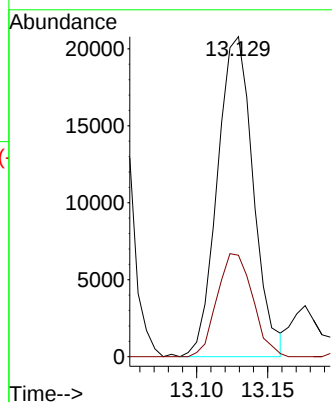
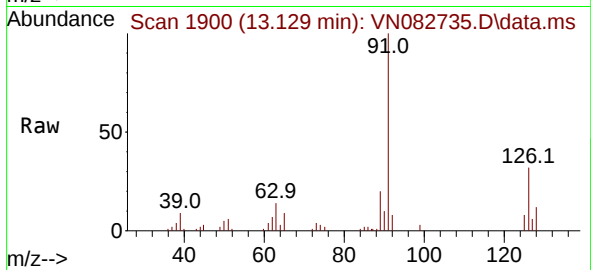
#79
2-Chlorotoluene
Concen: 10.021 ug/l
RT: 13.129 min Scan# 1900
Delta R.T. 0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 36579
Ion Ratio Lower Upper
91 100
126 31.9 16.2 48.6

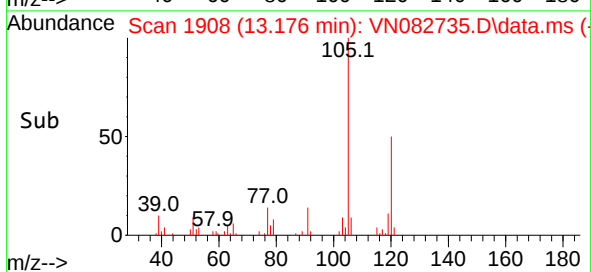
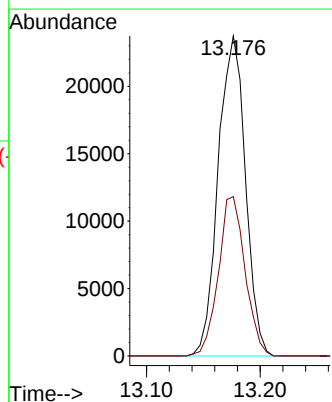
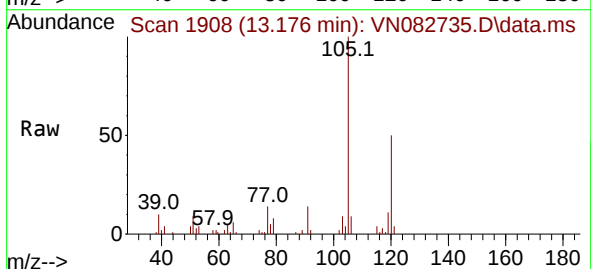
Manual Integrations
APPROVED

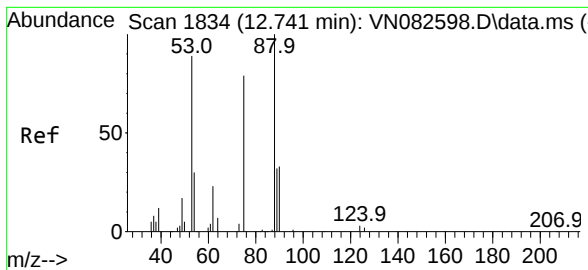
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#80
1,3,5-Trimethylbenzene
Concen: 9.745 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. 0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

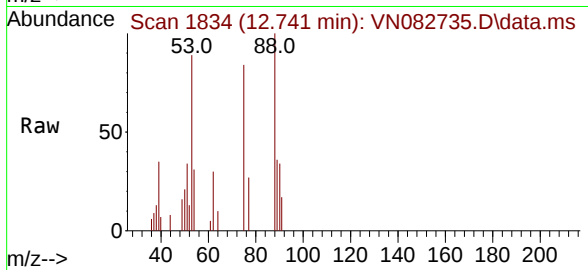
Tgt Ion:105 Resp: 39482
Ion Ratio Lower Upper
105 100
120 48.9 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 8.955 ug/l
RT: 12.741 min Scan# 1834
Delta R.T. 0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

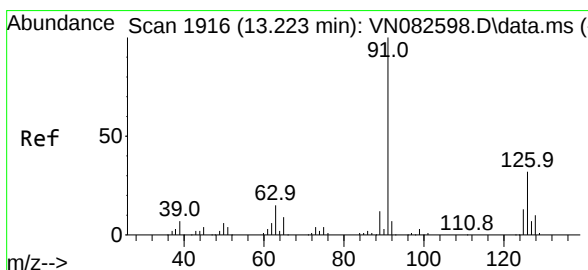
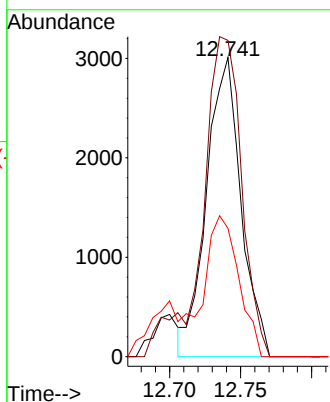
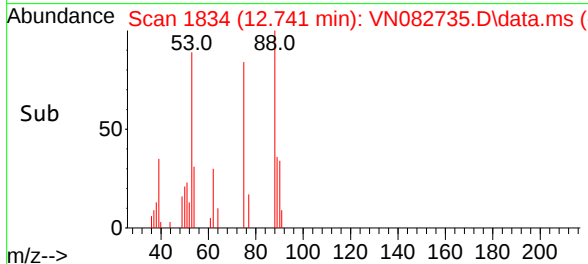
Instrument : MSVOA_N
ClientSampleId : VSTDIC010



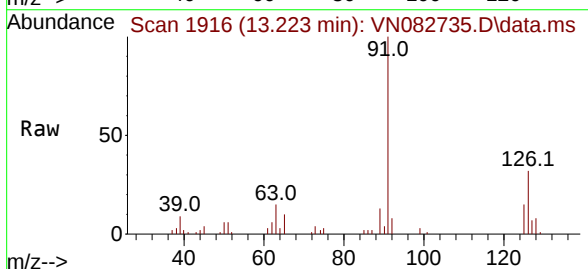
Tgt Ion: 75 Resp: 5068
Ion Ratio Lower Upper
75 100
53 122.6 88.4 132.6
89 43.2 36.3 54.5

Manual Integrations
APPROVED

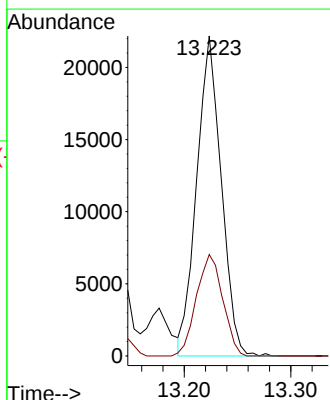
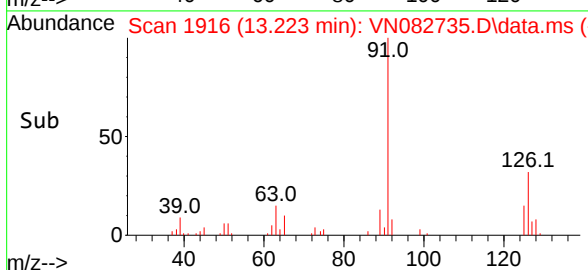
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024

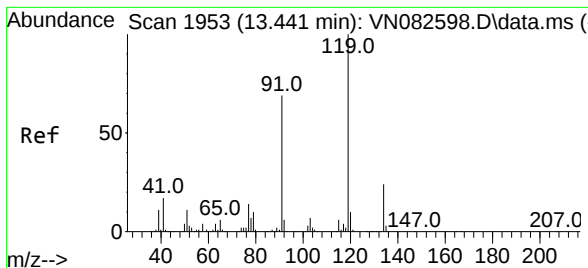


#82
4-Chlorotoluene
Concen: 9.876 ug/l
RT: 13.223 min Scan# 1916
Delta R.T. 0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49



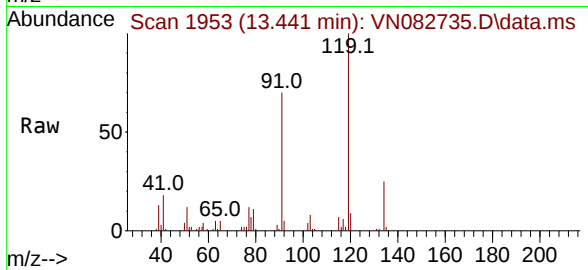
Tgt Ion: 91 Resp: 35569
Ion Ratio Lower Upper
91 100
126 34.0 16.2 48.6





#83
tert-Butylbenzene
Concen: 9.325 ug/l
RT: 13.441 min Scan# 1953
Delta R.T. 0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

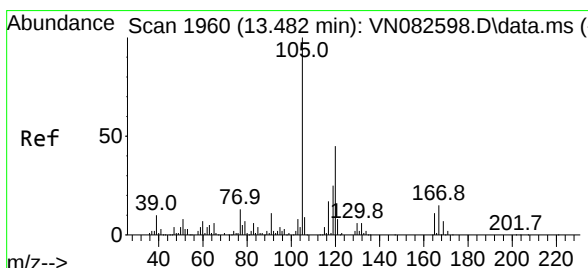
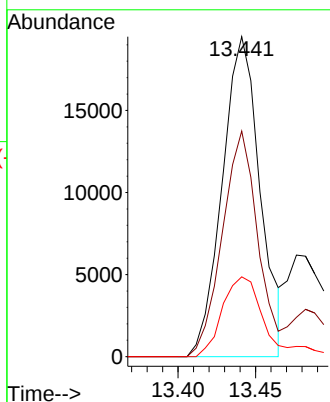
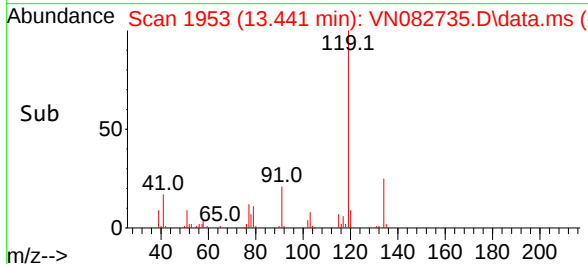
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010



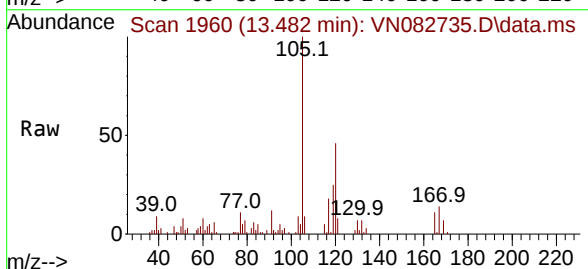
Tgt Ion:119 Resp: 3314
Ion Ratio Lower Upper
119 100
91 66.0 35.0 105.1
134 27.7 13.3 39.8

Manual Integrations
APPROVED

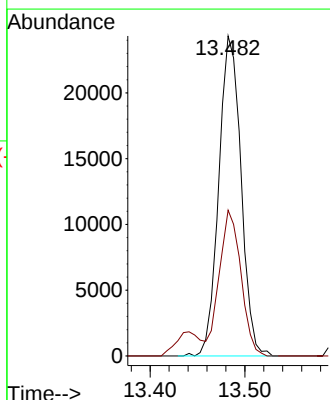
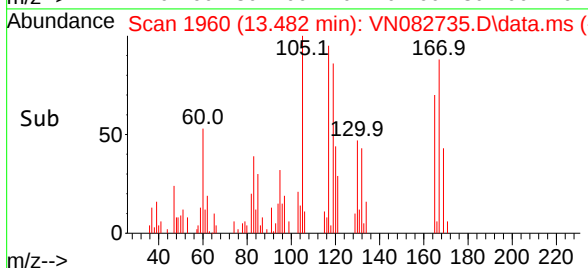
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024

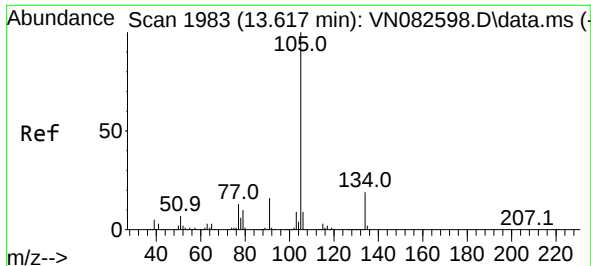


#84
1,2,4-Trimethylbenzene
Concen: 9.908 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49



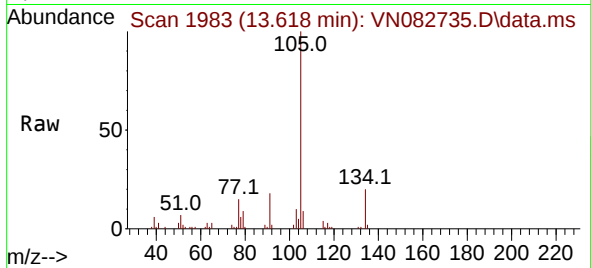
Tgt Ion:105 Resp: 39679
Ion Ratio Lower Upper
105 100
120 44.4 21.9 65.8





#85
 sec-Butylbenzene
 Concen: 9.612 ug/l
 RT: 13.618 min Scan# 1983
 Delta R.T. 0.001 min
 Lab File: VN082735.D
 Acq: 27 Jun 2024 22:49

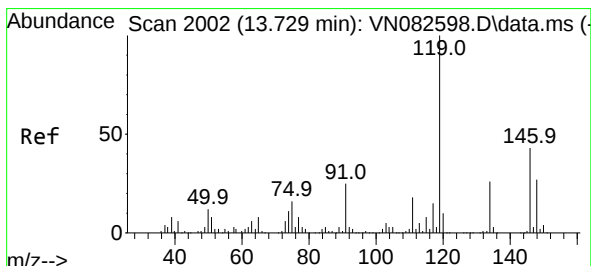
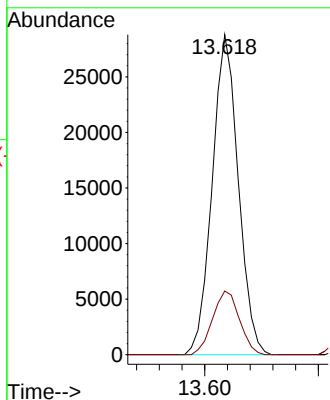
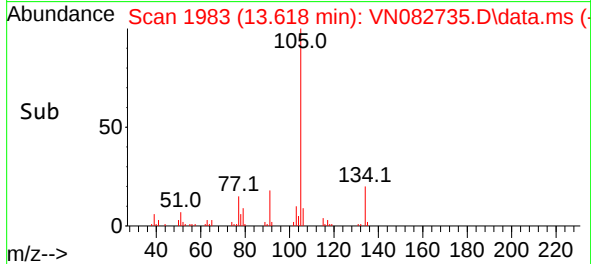
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC010



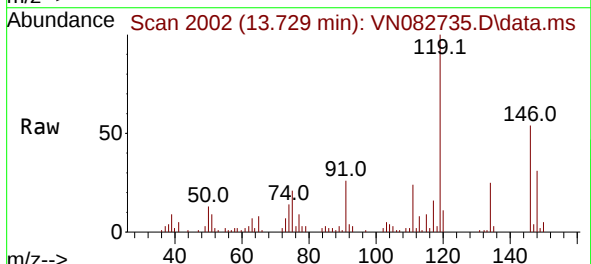
Tgt Ion:105 Resp: 4592
 Ion Ratio Lower Upper
 105 100
 134 20.5 9.8 29.3

Manual Integrations
 APPROVED

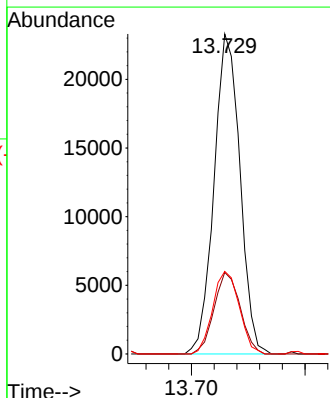
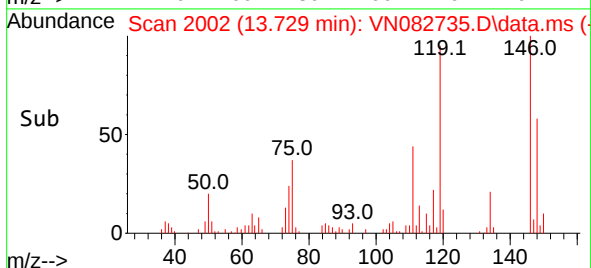
Reviewed By :Semsettin Yesilyurt 06/28/2024
 Supervised By :Mahesh Dadoda 06/28/2024

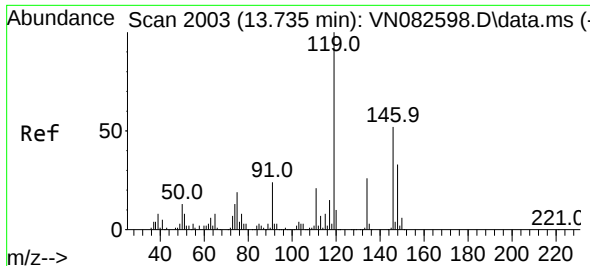


#86
 p-Isopropyltoluene
 Concen: 9.599 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. 0.000 min
 Lab File: VN082735.D
 Acq: 27 Jun 2024 22:49



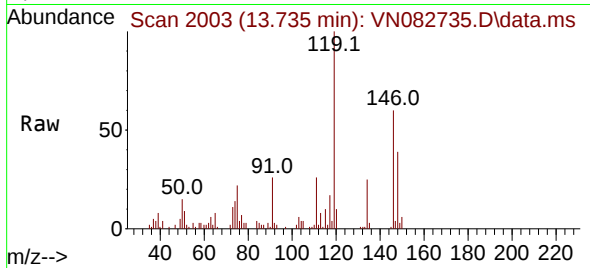
Tgt Ion:119 Resp: 36891
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.0 39.0
 91 26.4 12.3 36.9





#87
1,3-Dichlorobenzene
Concen: 9.827 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. 0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

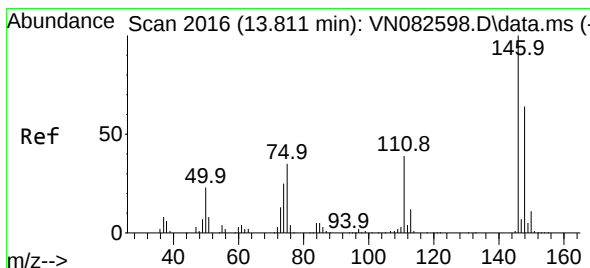
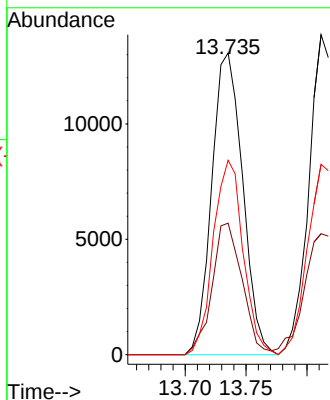
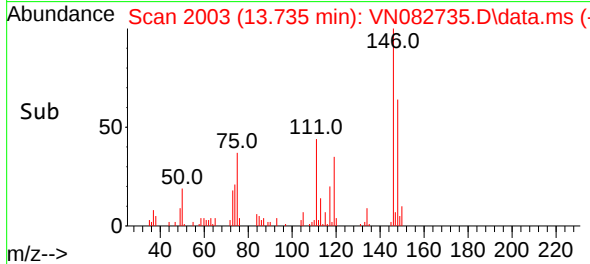
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC010



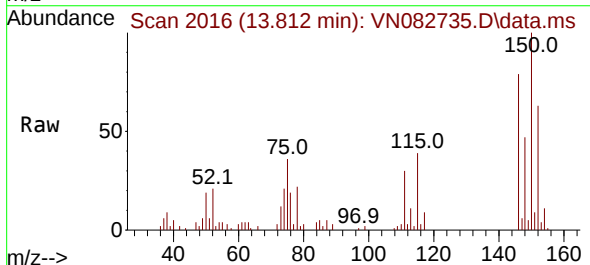
Tgt Ion:146 Resp: 2306
Ion Ratio Lower Upper
146 100
111 42.4 20.6 61.9
148 62.3 31.8 95.3

Manual Integrations
APPROVED

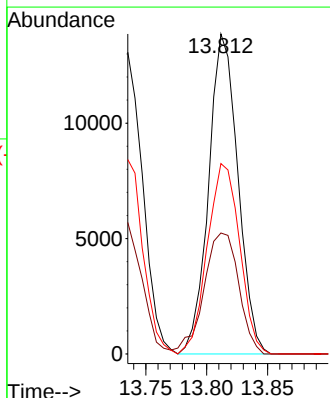
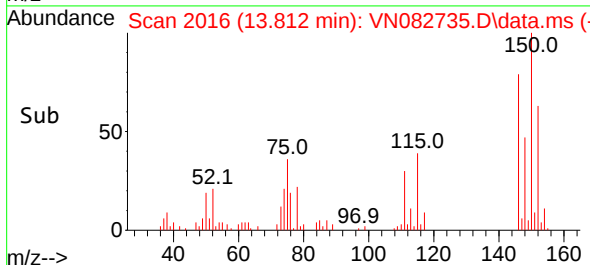
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024

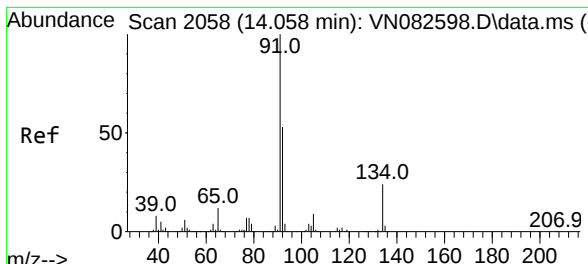


#88
1,4-Dichlorobenzene
Concen: 9.528 ug/l
RT: 13.812 min Scan# 2016
Delta R.T. 0.001 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49



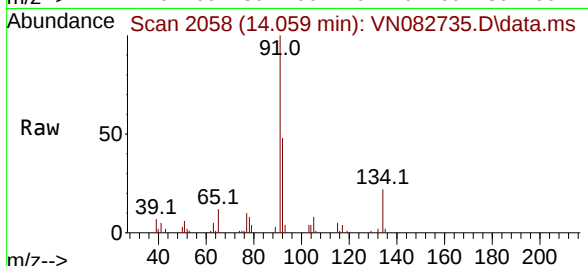
Tgt Ion:146 Resp: 23276
Ion Ratio Lower Upper
146 100
111 44.8 20.1 60.3
148 65.3 32.2 96.6





#89
n-Butylbenzene
Concen: 9.437 ug/l
RT: 14.059 min Scan# 2058
Delta R.T. 0.001 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

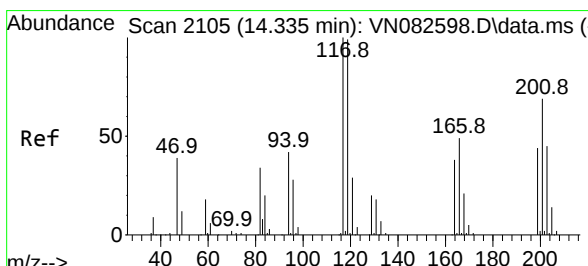
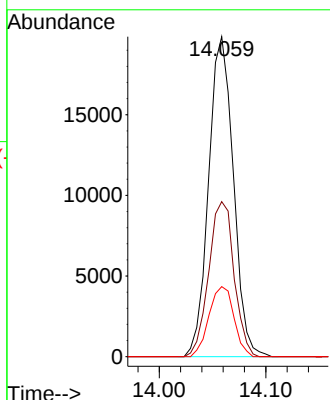
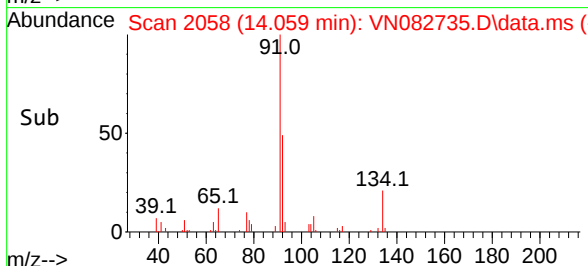
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010



Tgt Ion:	91	Resp:	3198
Ion	Ratio	Lower	Upper
91	100		
92	49.6	26.1	78.3
134	22.0	12.1	36.3

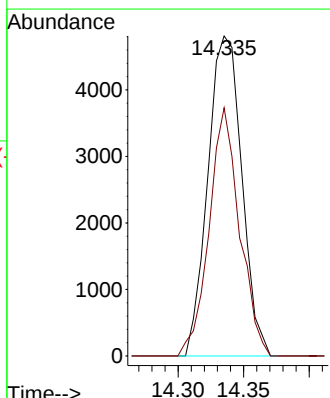
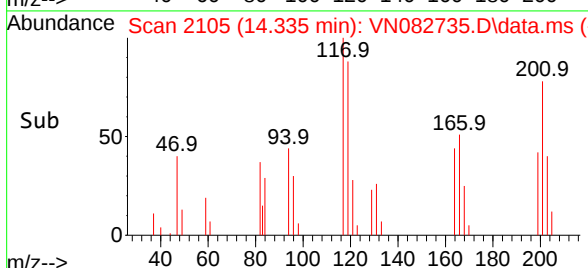
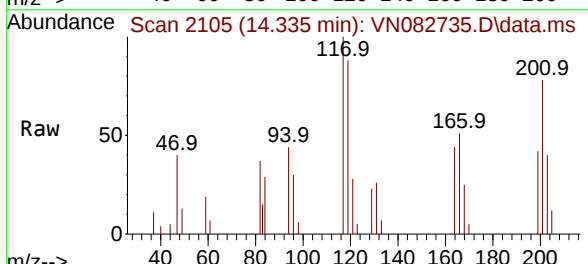
Manual Integrations
APPROVED

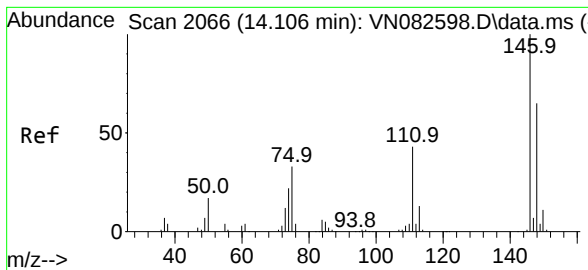
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#90
Hexachloroethane
Concen: 10.183 ug/l
RT: 14.335 min Scan# 2105
Delta R.T. 0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

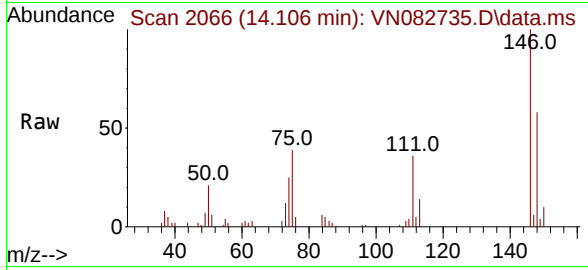
Tgt Ion:	117	Resp:	8655
Ion	Ratio	Lower	Upper
117	100		
201	69.5	35.8	107.3





#91
1,2-Dichlorobenzene
Concen: 9.981 ug/l
RT: 14.106 min Scan# 2066
Delta R.T. -0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

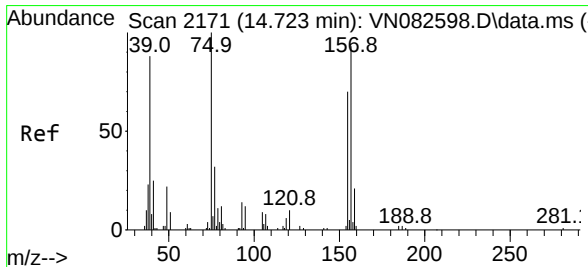
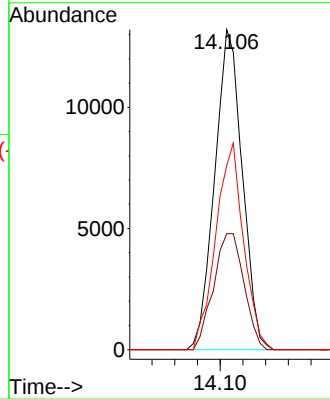
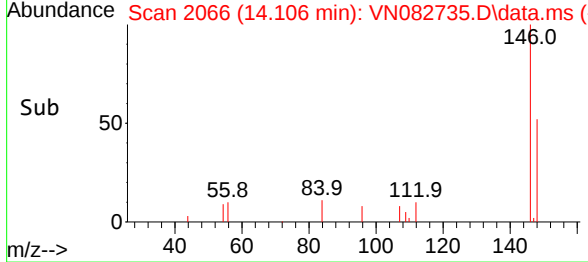
Instrument : MSVOA_N
ClientSampleId : VSTDIC010



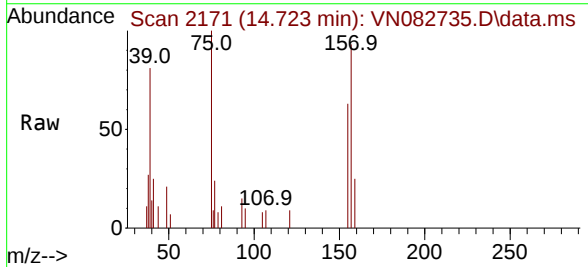
Tgt Ion:146 Resp: 22249
Ion Ratio Lower Upper
146 100
111 40.2 21.4 64.2
148 65.2 32.1 96.5

Manual Integrations
APPROVED

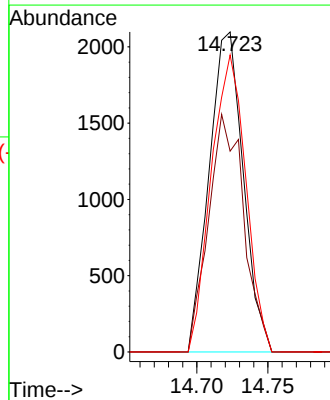
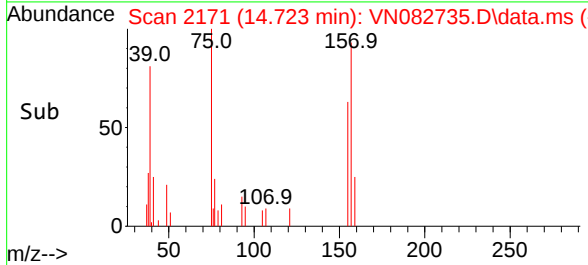
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024

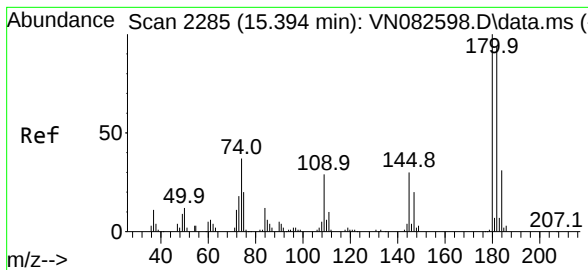


#92
1,2-Dibromo-3-Chloropropane
Concen: 10.763 ug/l
RT: 14.723 min Scan# 2171
Delta R.T. 0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49



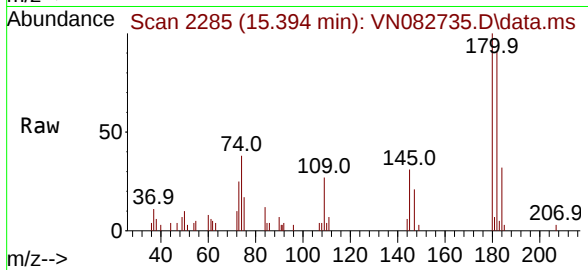
Tgt Ion: 75 Resp: 3509
Ion Ratio Lower Upper
75 100
155 76.5 36.6 109.8
157 94.0 46.9 140.6





#93
1,2,4-Trichlorobenzene
Concen: 9.764 ug/l
RT: 15.394 min Scan# 210
Delta R.T. -0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

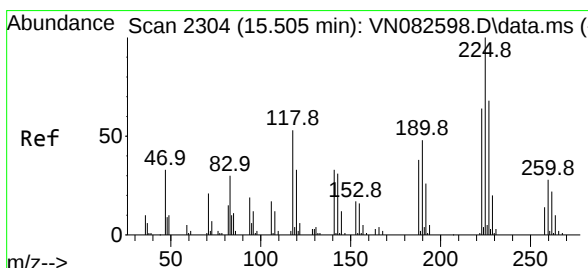
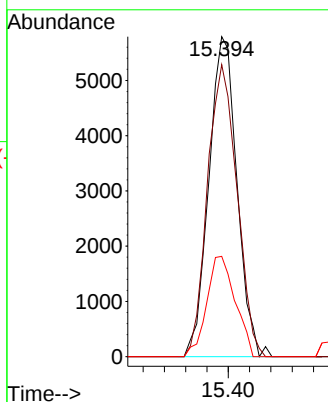
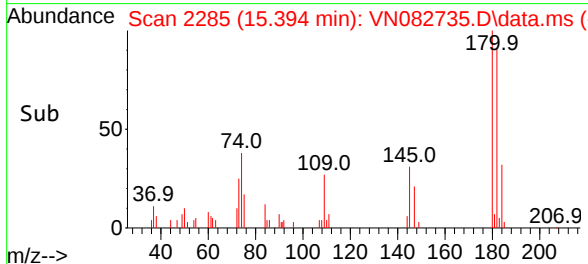
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010



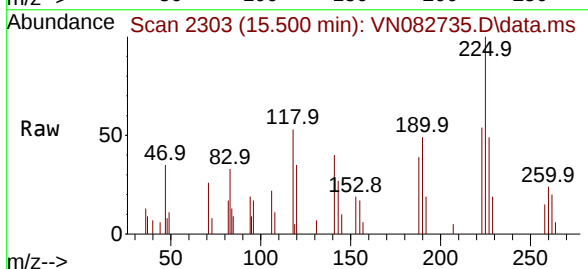
Tgt Ion:180 Resp: 1062
Ion Ratio Lower Upper
180 100
182 95.5 47.3 141.8
145 31.8 15.7 47.1

Manual Integrations
APPROVED

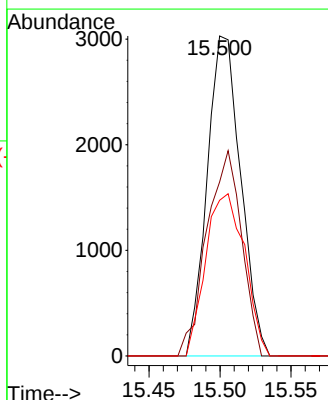
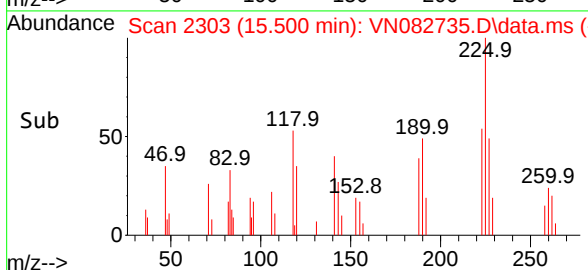
Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024

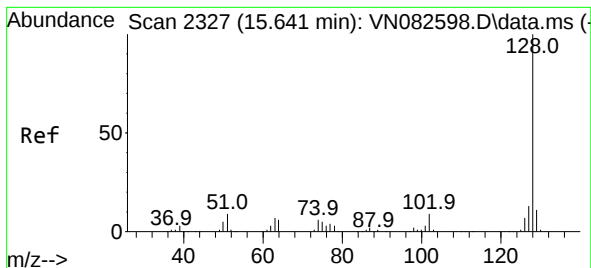


#94
Hexachlorobutadiene
Concen: 10.111 ug/l
RT: 15.500 min Scan# 2303
Delta R.T. -0.005 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49



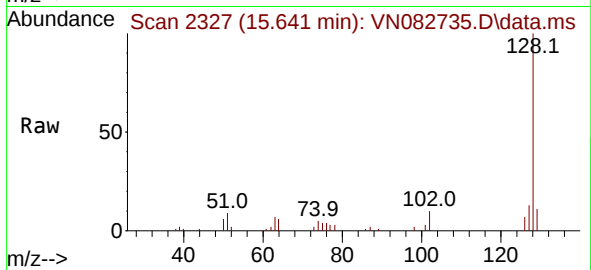
Tgt Ion:225 Resp: 4977
Ion Ratio Lower Upper
225 100
223 66.4 31.9 95.7
227 58.9 32.5 97.5





#95
Naphthalene
Concen: 9.331 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. -0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49

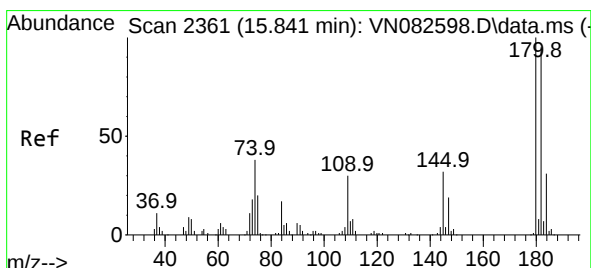
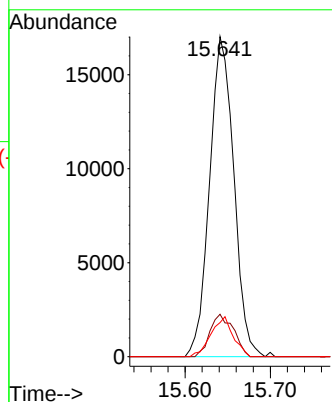
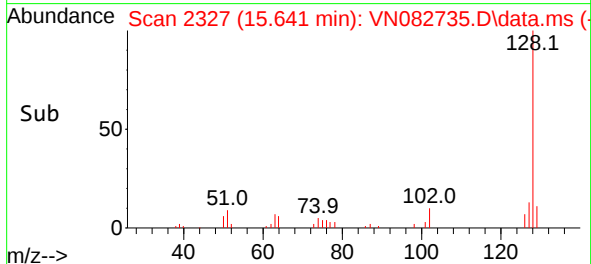
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010



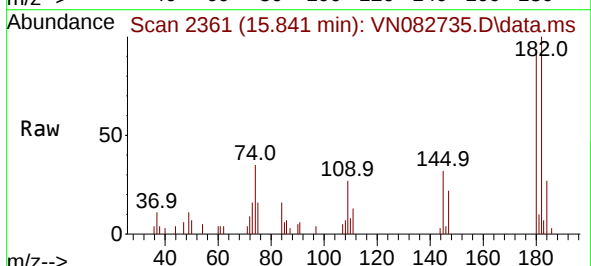
Tgt Ion:128 Resp: 33725
Ion Ratio Lower Upper
128 100
127 12.9 10.6 16.0
129 11.4 8.6 12.8

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 06/28/2024
Supervised By :Mahesh Dadoda 06/28/2024



#96
1,2,3-Trichlorobenzene
Concen: 9.473 ug/l
RT: 15.841 min Scan# 2361
Delta R.T. -0.000 min
Lab File: VN082735.D
Acq: 27 Jun 2024 22:49



Tgt Ion:180 Resp: 10993
Ion Ratio Lower Upper
180 100
182 95.2 48.9 146.8
145 33.2 16.8 50.4

