

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN103024\
 Data File : VN084579.D
 Acq On : 30 Oct 2024 20:12
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Quant Time: Nov 01 04:53:14 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 31 18:45:38 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024
 Supervised By :Mahesh Dadoda 11/04/2024

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	196436	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	333127	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	294848	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	140901	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	137594	48.496	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	97.000%		
35) Dibromofluoromethane	8.165	113	109134	48.399	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.800%		
50) Toluene-d8	10.565	98	407454	49.054	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	98.100%		
62) 4-Bromofluorobenzene	12.847	95	151712	48.872	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	97.740%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.124	85	114289	50.611	ug/l	93
3) Chloromethane	2.360	50	124988	47.019	ug/l	98
4) Vinyl Chloride	2.512	62	125460	51.655	ug/l	97
5) Bromomethane	2.954	94	77460	60.193	ug/l	99
6) Chloroethane	3.124	64	84868	56.634	ug/l	94
7) Trichlorofluoromethane	3.495	101	196488	49.111	ug/l	97
8) Diethyl Ether	3.959	74	69428	49.192	ug/l	100
9) 1,1,2-Trichlorotrifluo...	4.371	101	108818	48.134	ug/l	100
10) Methyl Iodide	4.589	142	148480	49.141	ug/l	97
11) Tert butyl alcohol	5.512	59	91232	243.608	ug/l	99
12) 1,1-Dichloroethene	4.336	96	105376	47.106	ug/l	97
13) Acrolein	4.177	56	80378	215.235	ug/l	98
14) Allyl chloride	5.024	41	163625	45.103	ug/l	98
15) Acrylonitrile	5.712	53	280359	258.594	ug/l	98
16) Acetone	4.424	43	228489	279.127	ug/l	95
17) Carbon Disulfide	4.712	76	317709	46.119	ug/l	96
18) Methyl Acetate	5.018	43	134805	44.597	ug/l	99
19) Methyl tert-butyl Ether	5.789	73	359997	52.504	ug/l	100
20) Methylene Chloride	5.277	84	123781	49.604	ug/l	89
21) trans-1,2-Dichloroethene	5.783	96	115345	50.215	ug/l	99
22) Diisopropyl ether	6.665	45	383343	53.179	ug/l	98
23) Vinyl Acetate	6.600	43	1356594	272.895	ug/l	100
24) 1,1-Dichloroethane	6.571	63	218940	50.589	ug/l	99
25) 2-Butanone	7.477	43	358373	270.747	ug/l	97
26) 2,2-Dichloropropane	7.489	77	157002	41.680	ug/l	96
27) cis-1,2-Dichloroethene	7.483	96	136939	51.057	ug/l	94
28) Bromochloromethane	7.812	49	99064	57.453	ug/l	95
29) Tetrahydrofuran	7.836	42	240196	273.532	ug/l	97
30) Chloroform	7.965	83	227574	51.663	ug/l	96
31) Cyclohexane	8.253	56	178220	45.499	ug/l	99
32) 1,1,1-Trichloroethane	8.165	97	201609	50.285	ug/l	99
36) 1,1-Dichloropropene	8.371	75	154087	49.273	ug/l	99
37) Ethyl Acetate	7.559	43	147812	52.096	ug/l	99
38) Carbon Tetrachloride	8.359	117	174059	49.796	ug/l	99
39) Methylcyclohexane	9.600	83	159457	50.122	ug/l	98
40) Benzene	8.606	78	499479	49.734	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN103024\
 Data File : VN084579.D
 Acq On : 30 Oct 2024 20:12
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Quant Time: Nov 01 04:53:14 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 31 18:45:38 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024
 Supervised By :Mahesh Dadoda 11/04/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.777	41	81599	53.480	ug/l	95
42) 1,2-Dichloroethane	8.671	62	163073	50.138	ug/l	98
43) Isopropyl Acetate	8.689	43	254699	48.563	ug/l	97
44) Trichloroethene	9.353	130	111893	48.310	ug/l	95
45) 1,2-Dichloropropane	9.618	63	121262	51.472	ug/l	96
46) Dibromomethane	9.706	93	83457	50.203	ug/l	97
47) Bromodichloromethane	9.883	83	178082	50.820	ug/l	99
48) Methyl methacrylate	9.677	41	122541	55.494	ug/l	99
49) 1,4-Dioxane	9.694	88	42766	1092.902	ug/l	100
51) 4-Methyl-2-Pentanone	10.441	43	762510	281.909	ug/l	99
52) Toluene	10.630	92	306918	52.254	ug/l	100
53) t-1,3-Dichloropropene	10.835	75	176649	48.700	ug/l	98
54) cis-1,3-Dichloropropene	10.312	75	189692	49.411	ug/l	97
55) 1,1,2-Trichloroethane	11.012	97	114318	51.669	ug/l	98
56) Ethyl methacrylate	10.871	69	185591	57.991	ug/l	96
57) 1,3-Dichloropropane	11.165	76	194863	51.318	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.159	63	444521	296.835	ug/l	97
59) 2-Hexanone	11.194	43	562297	285.606	ug/l	98
60) Dibromochloromethane	11.359	129	136265	54.039	ug/l	99
61) 1,2-Dibromoethane	11.465	107	113047	49.895	ug/l	98
64) Tetrachloroethene	11.100	164	99969	50.973	ug/l	99
65) Chlorobenzene	11.888	112	320177	48.539	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.959	131	114199	49.773	ug/l	99
67) Ethyl Benzene	11.965	91	572905	52.032	ug/l	98
68) m/p-Xylenes	12.071	106	441762	105.977	ug/l	99
69) o-Xylene	12.394	106	211146	54.147	ug/l	99
70) Styrene	12.412	104	366807	53.923	ug/l	98
71) Bromoform	12.576	173	87271	50.549	ug/l #	98
73) Isopropylbenzene	12.694	105	526310	53.303	ug/l	99
74) N-amyl acetate	12.494	43	237201	56.442	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.935	83	161884	49.118	ug/l	99
76) 1,2,3-Trichloropropane	12.988	75	128691m	45.691	ug/l	
77) Bromobenzene	12.976	156	130918	49.321	ug/l	94
78) n-propylbenzene	13.035	91	632537	54.667	ug/l	98
79) 2-Chlorotoluene	13.124	91	391815	51.825	ug/l	99
80) 1,3,5-Trimethylbenzene	13.171	105	452748	55.323	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.735	75	56079m	47.236	ug/l	
82) 4-Chlorotoluene	13.218	91	395326	49.686	ug/l	99
83) tert-Butylbenzene	13.435	119	366864	54.165	ug/l	99
84) 1,2,4-Trimethylbenzene	13.482	105	458488	54.282	ug/l	98
85) sec-Butylbenzene	13.612	105	516506	53.986	ug/l	99
86) p-Isopropyltoluene	13.729	119	438352	55.867	ug/l	100
87) 1,3-Dichlorobenzene	13.729	146	234721	45.310	ug/l	100
88) 1,4-Dichlorobenzene	13.812	146	233316	49.094	ug/l	99
89) n-Butylbenzene	14.053	91	368707	50.235	ug/l	99
90) Hexachloroethane	14.329	117	80418	45.958	ug/l	98
91) 1,2-Dichlorobenzene	14.106	146	226742	45.549	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.718	75	31995	47.919	ug/l	98
93) 1,2,4-Trichlorobenzene	15.388	180	115776	42.492	ug/l	97
94) Hexachlorobutadiene	15.500	225	48232	40.310	ug/l	99
95) Naphthalene	15.635	128	397369	48.724	ug/l	100
96) 1,2,3-Trichlorobenzene	15.835	180	118108	44.655	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN103024\
Data File : VN084579.D
Acq On : 30 Oct 2024 20:12
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

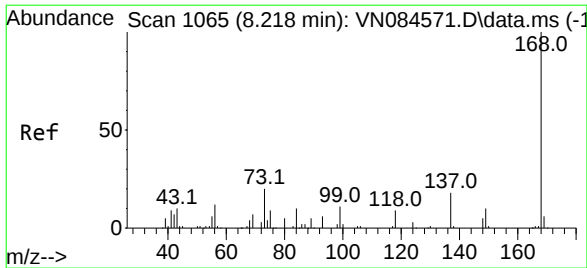
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024

Quant Time: Nov 01 04:53:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 31 18:45:38 2024
Response via : Initial Calibration

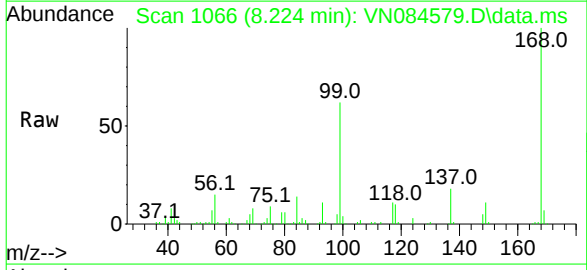
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

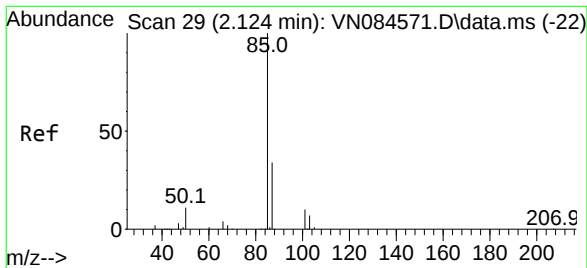
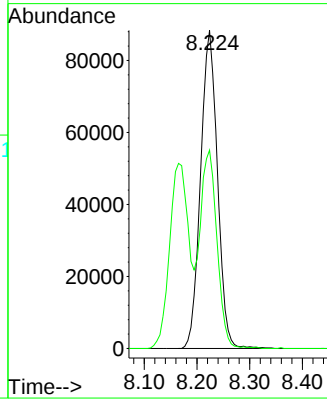
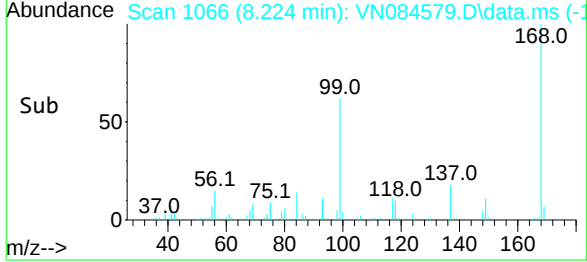
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



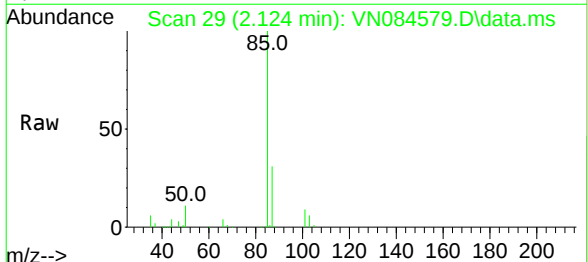
Tgt Ion: 168 Resp: 196436
Ion Ratio Lower Upper
168 100
99 62.4 54.2 81.2

Manual Integrations
APPROVED

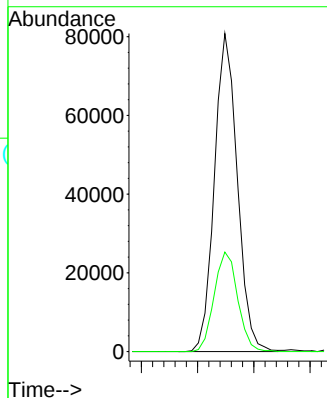
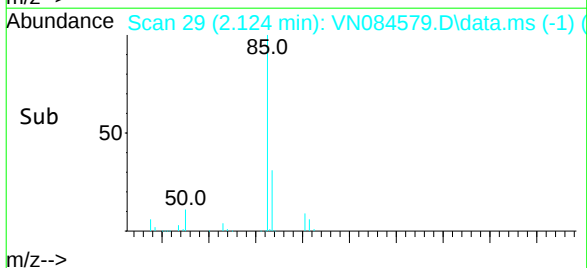
Reviewed By : Semsettin Yesilyurt 11/04/2024
Supervised By : Mahesh Dadoda 11/04/2024

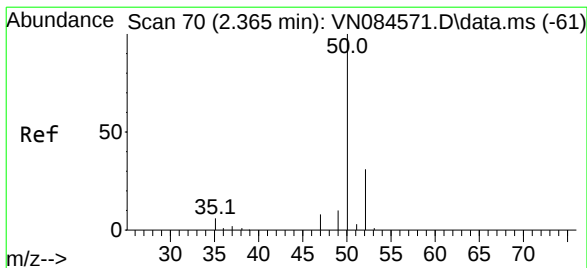


#2
Dichlorodifluoromethane
Concen: 50.611 ug/l
RT: 2.124 min Scan# 29
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12



Tgt Ion: 85 Resp: 114289
Ion Ratio Lower Upper
85 100
87 31.3 17.6 52.9





#3

Chloromethane

Concen: 47.019 ug/l

RT: 2.360 min Scan# 69

Delta R.T. 0.001 min

Lab File: VN084579.D

Acq: 30 Oct 2024 20:12

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 50 Resp: 124988

Ion Ratio Lower Upper

50 100

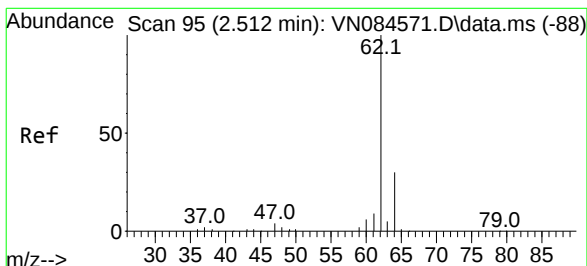
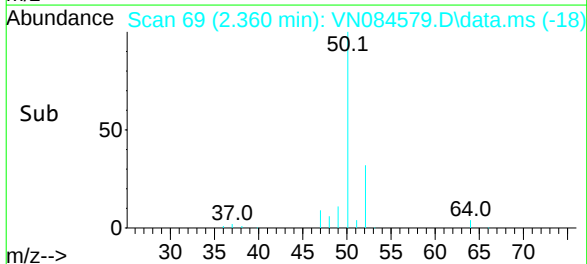
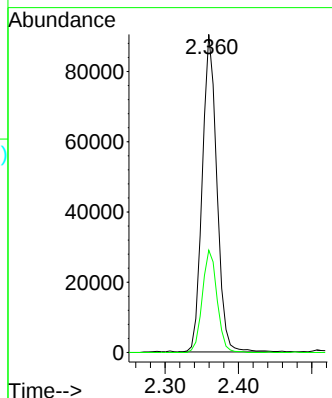
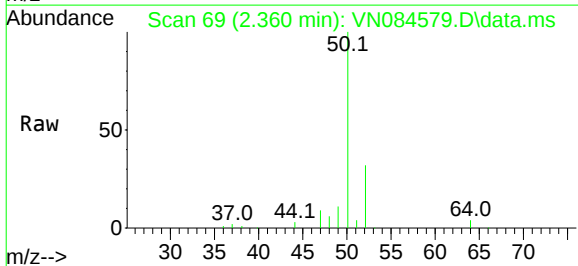
52 32.2 26.8 40.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024

Supervised By :Mahesh Dadoda 11/04/2024



#4

Vinyl Chloride

Concen: 51.655 ug/l

RT: 2.512 min Scan# 95

Delta R.T. -0.006 min

Lab File: VN084579.D

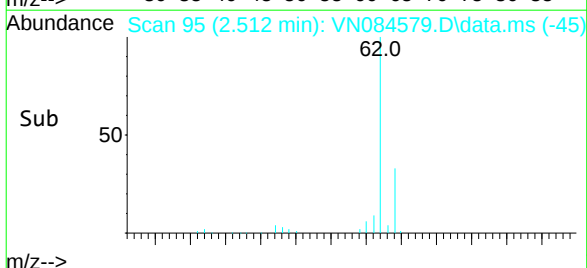
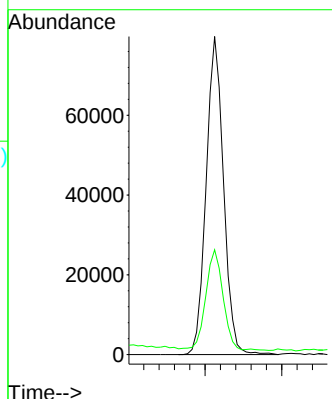
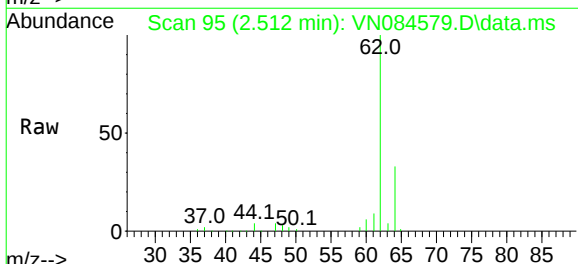
Acq: 30 Oct 2024 20:12

Tgt Ion: 62 Resp: 125460

Ion Ratio Lower Upper

62 100

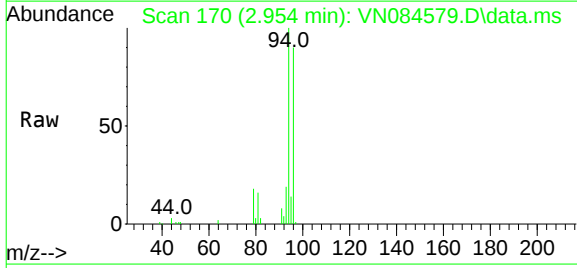
64 31.2 26.2 39.4





#5
Bromomethane
Concen: 60.193 ug/l
RT: 2.954 min Scan# 17
Delta R.T. 0.001 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

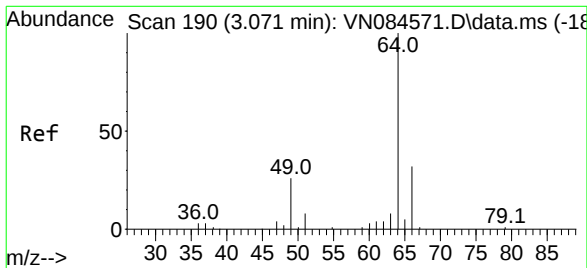
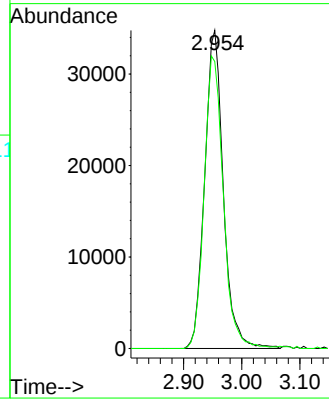
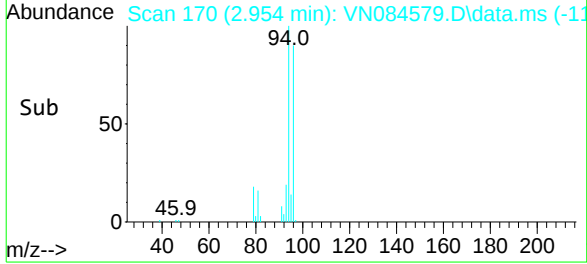
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 94 Resp: 77460
Ion Ratio Lower Upper
94 100
96 90.2 72.9 109.3

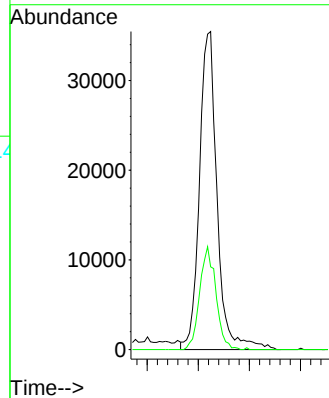
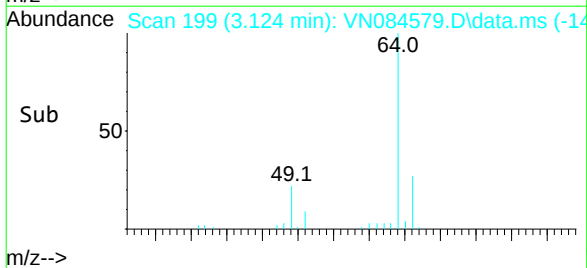
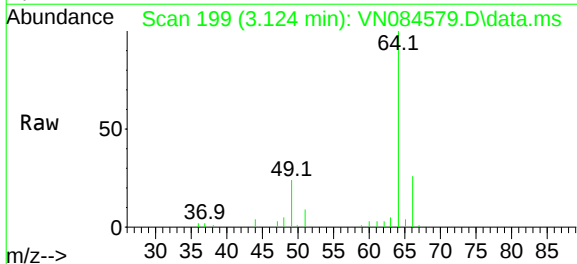
Manual Integrations
APPROVED

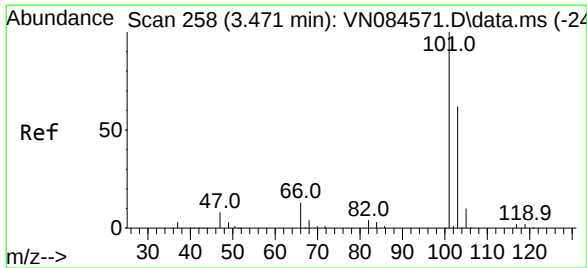
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#6
Chloroethane
Concen: 56.634 ug/l
RT: 3.124 min Scan# 199
Delta R.T. 0.006 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

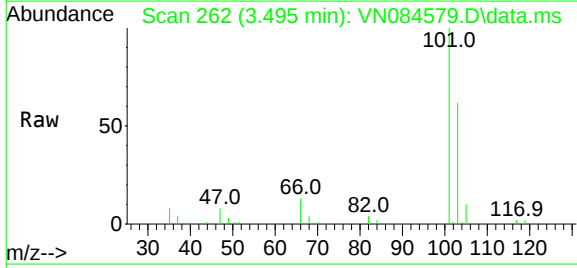
Tgt Ion: 64 Resp: 84868
Ion Ratio Lower Upper
64 100
66 26.0 23.5 35.3





#7
 Trichlorofluoromethane
 Concen: 49.111 ug/l
 RT: 3.495 min Scan# 261
 Delta R.T. -0.000 min
 Lab File: VN084579.D
 Acq: 30 Oct 2024 20:12

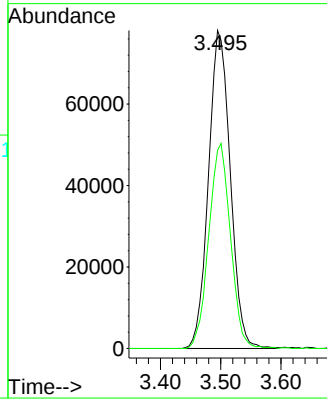
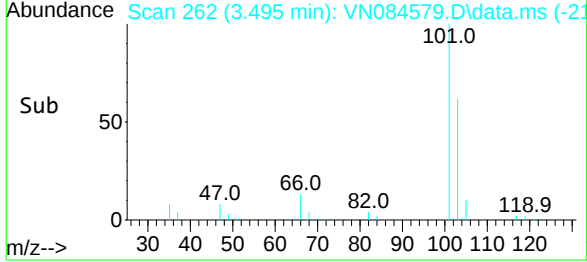
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050



Tgt Ion: 101 Resp: 196488
 Ion Ratio Lower Upper
 101 100
 103 62.3 51.8 77.6

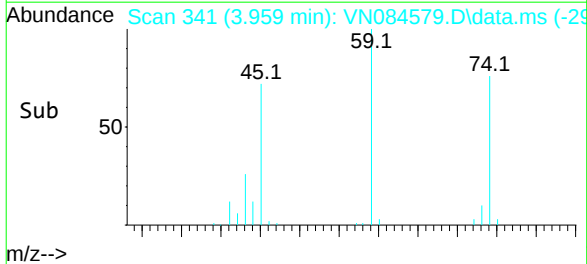
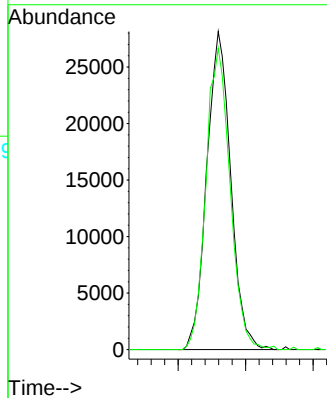
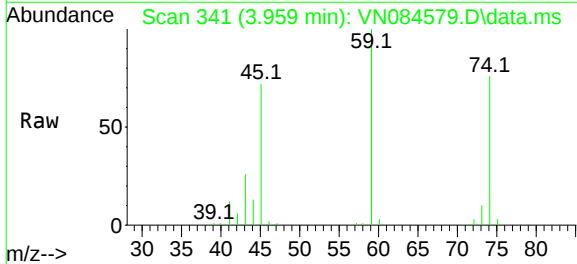
Manual Integrations
 APPROVED

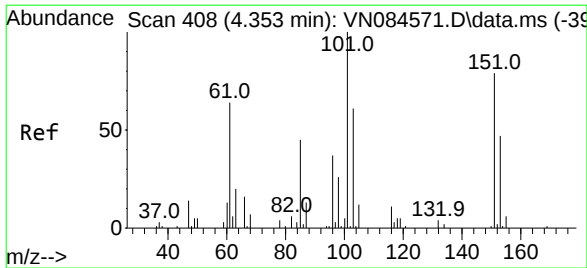
Reviewed By : Semsettin Yesilyurt 11/04/2024
 Supervised By : Mahesh Dadoda 11/04/2024



#8
 Diethyl Ether
 Concen: 49.192 ug/l
 RT: 3.959 min Scan# 341
 Delta R.T. 0.000 min
 Lab File: VN084579.D
 Acq: 30 Oct 2024 20:12

Tgt Ion: 74 Resp: 69428
 Ion Ratio Lower Upper
 74 100
 45 95.7 47.7 143.1





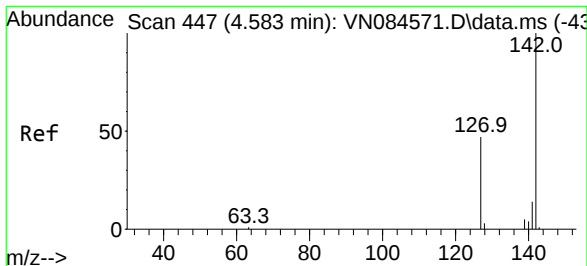
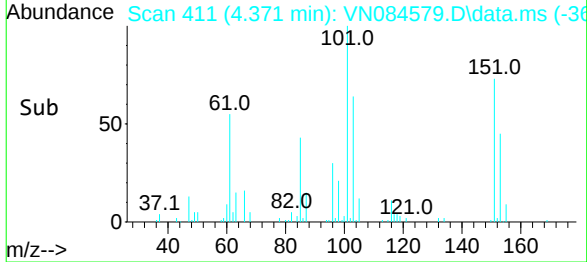
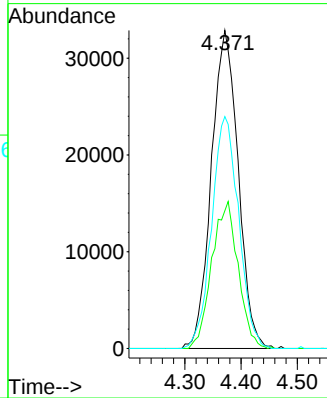
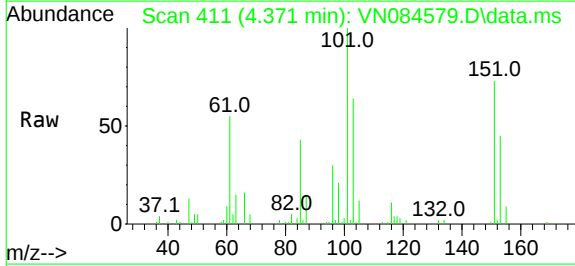
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.134 ug/l
RT: 4.371 min Scan# 411
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:	101	Resp:	108818
Ion	Ratio	Lower	Upper
101	100		
85	45.4	36.2	54.4
151	73.7	59.3	88.9

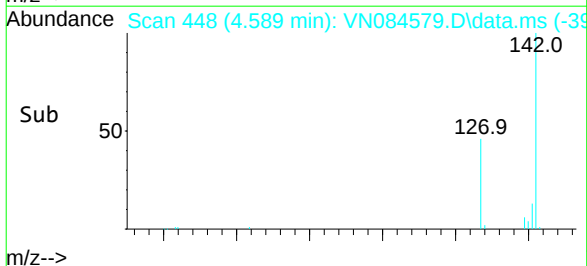
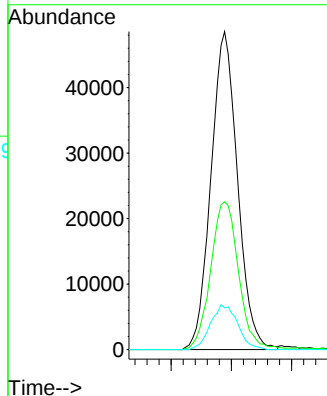
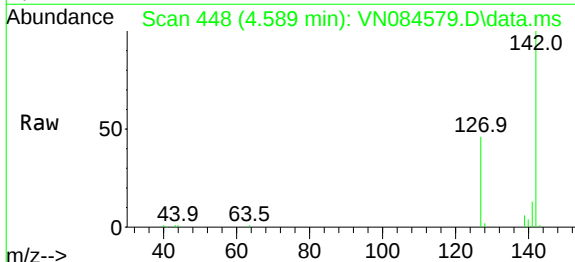
Manual Integrations
APPROVED

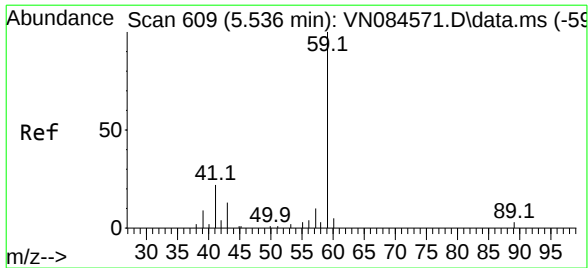
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#10
Methyl Iodide
Concen: 49.141 ug/l
RT: 4.589 min Scan# 448
Delta R.T. -0.006 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Tgt Ion:	142	Resp:	148480
Ion	Ratio	Lower	Upper
142	100		
127	46.5	35.3	52.9
141	13.1	11.0	16.6





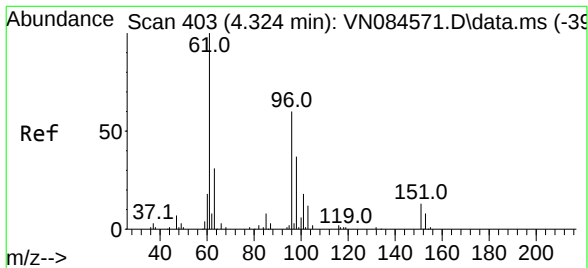
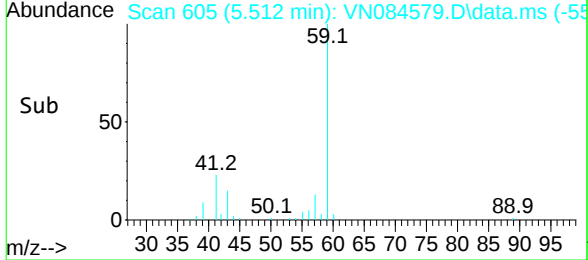
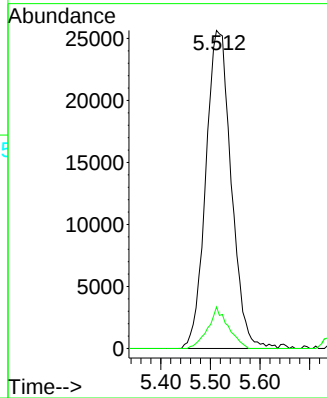
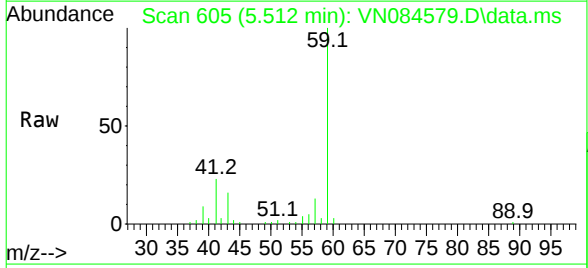
#11
Tert butyl alcohol
Concen: 243.608 ug/l
RT: 5.512 min Scan# 605
Delta R.T. -0.012 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.2	12.2

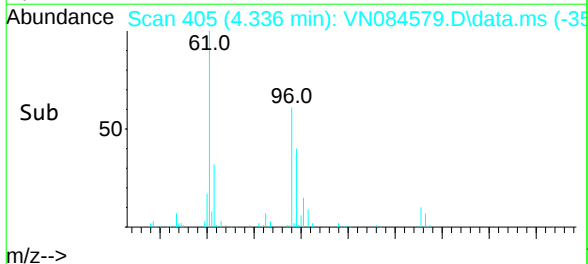
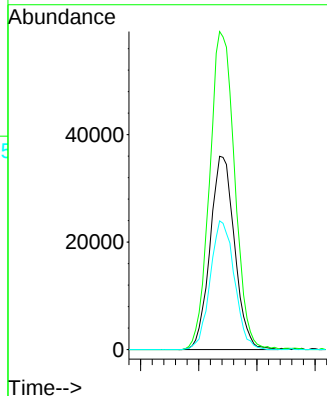
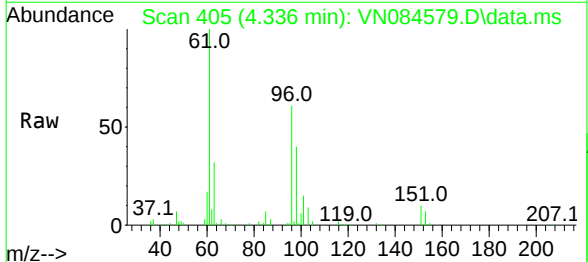
Manual Integrations
APPROVED

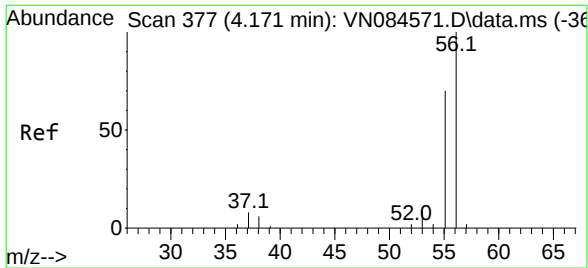
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#12
1,1-Dichloroethene
Concen: 47.106 ug/l
RT: 4.336 min Scan# 405
Delta R.T. -0.006 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

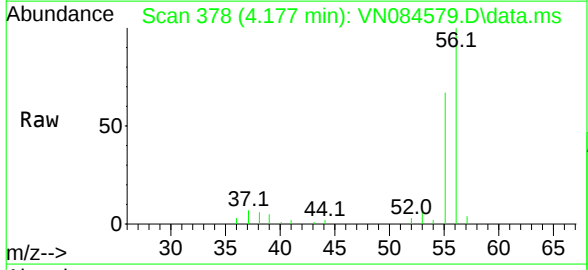
Tgt Ion	Ratio	Lower	Upper
96	100		
61	164.5	128.6	192.8
98	66.6	51.7	77.5





#13
Acrolein
Concen: 215.235 ug/l
RT: 4.177 min Scan# 377
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

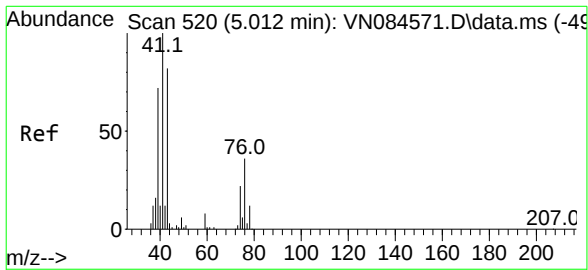
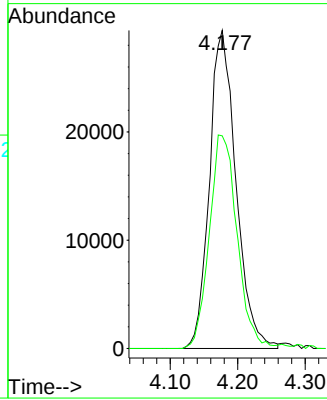
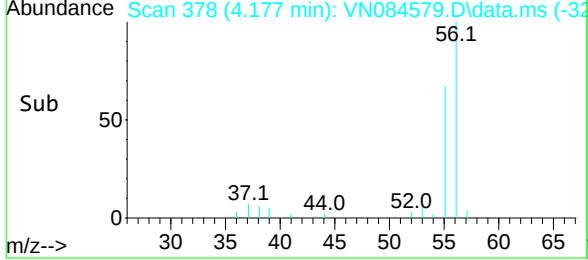
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



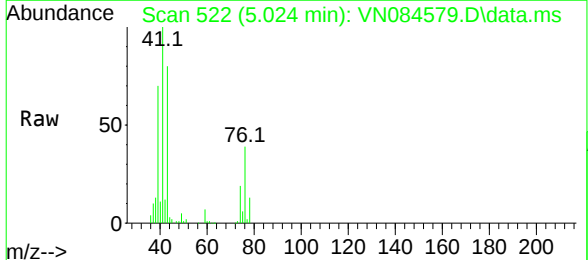
Tgt Ion: 56 Resp: 80378
Ion Ratio Lower Upper
56 100
55 70.0 57.2 85.8

Manual Integrations
APPROVED

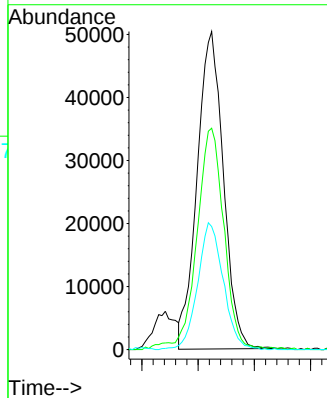
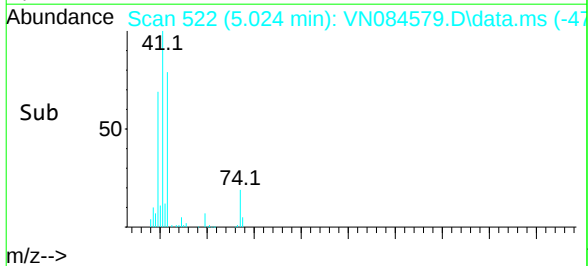
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#14
Allyl chloride
Concen: 45.103 ug/l
RT: 5.024 min Scan# 522
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12



Tgt Ion: 41 Resp: 163625
Ion Ratio Lower Upper
41 100
39 71.9 59.0 88.6
76 38.9 29.8 44.6





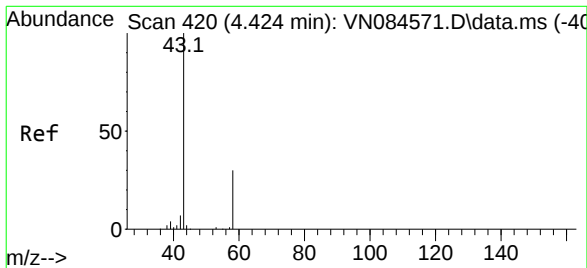
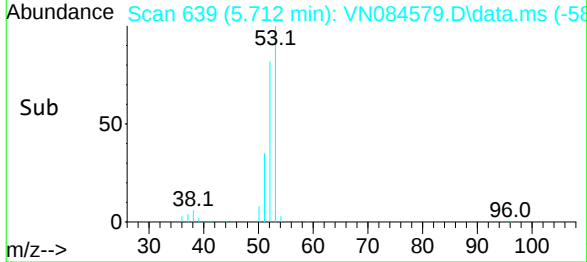
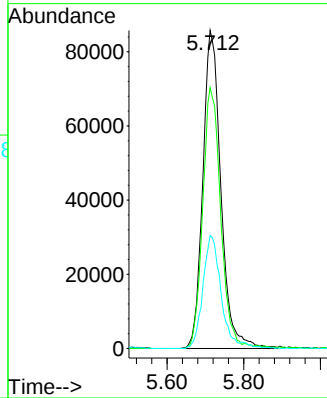
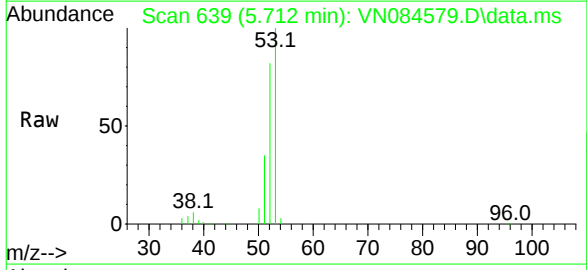
#15
Acrylonitrile
Concen: 258.594 ug/l
RT: 5.712 min Scan# 63
Delta R.T. -0.006 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53	Resp: 280359
Ion Ratio	Lower Upper
53 100	
52 81.4	66.2 99.4
51 34.9	28.8 43.2

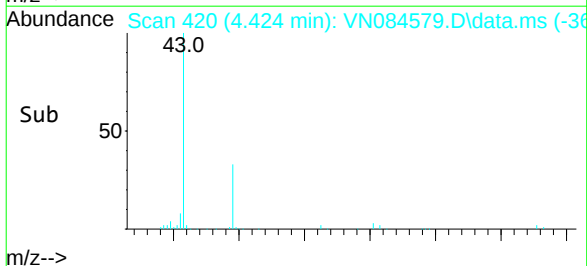
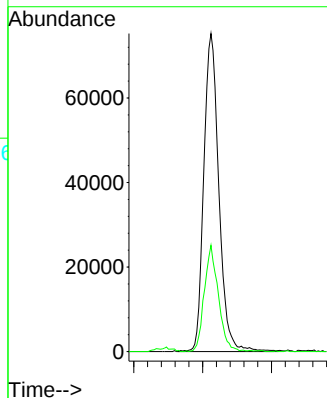
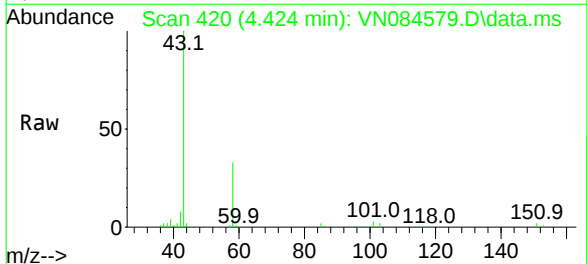
Manual Integrations
APPROVED

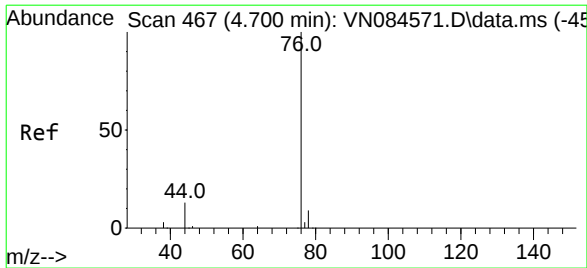
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#16
Acetone
Concen: 279.127 ug/l
RT: 4.424 min Scan# 420
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

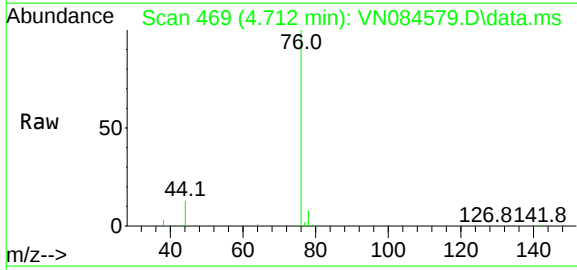
Tgt Ion: 43	Resp: 228489
Ion Ratio	Lower Upper
43 100	
58 33.4	24.4 36.6





#17
Carbon Disulfide
Concen: 46.119 ug/l
RT: 4.712 min Scan# 46
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

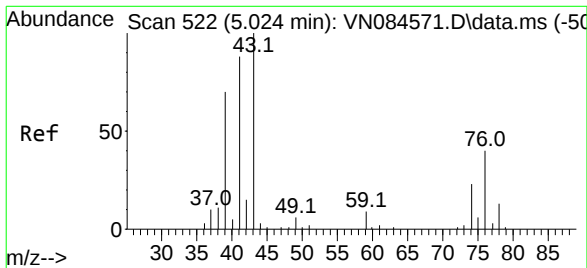
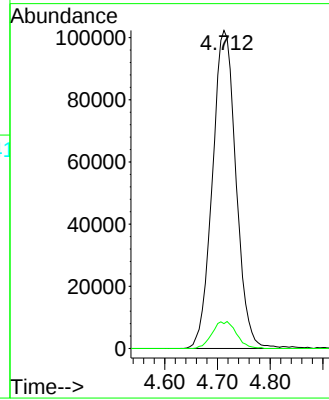
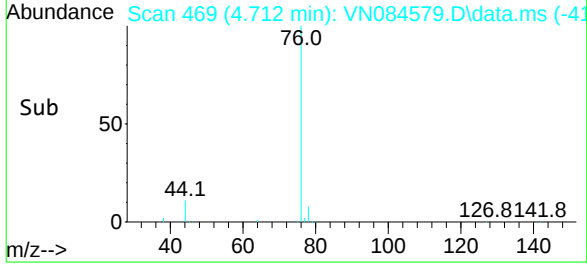
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 76 Resp: 317709
Ion Ratio Lower Upper
76 100
78 7.8 7.3 10.9

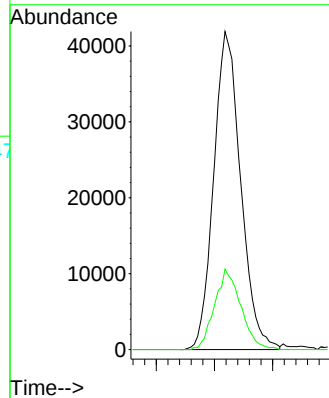
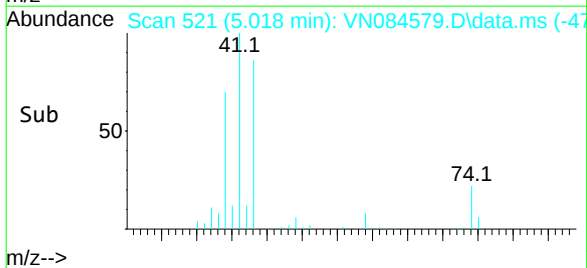
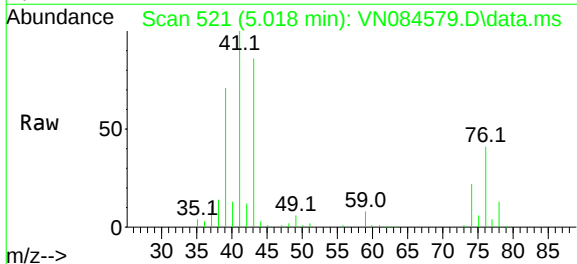
Manual Integrations
APPROVED

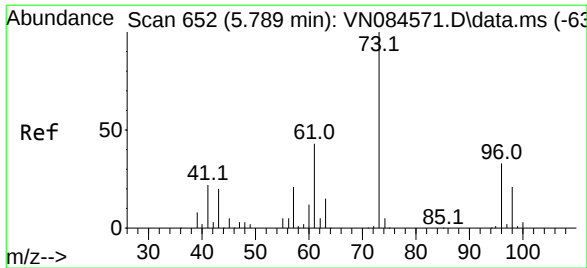
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#18
Methyl Acetate
Concen: 44.597 ug/l
RT: 5.018 min Scan# 521
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Tgt Ion: 43 Resp: 134805
Ion Ratio Lower Upper
43 100
74 24.6 19.2 28.8





#19

Methyl tert-butyl Ether

Concen: 52.504 ug/l

RT: 5.789 min Scan# 65

Delta R.T. -0.006 min

Lab File: VN084579.D

Acq: 30 Oct 2024 20:12

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 73 Resp: 359997

Ion Ratio Lower Upper

73 100

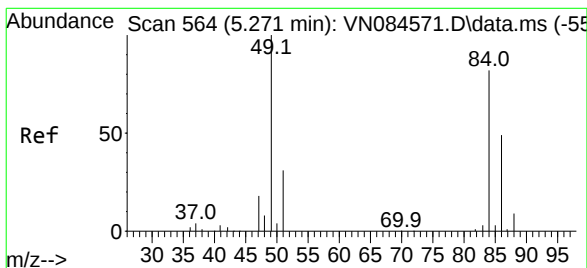
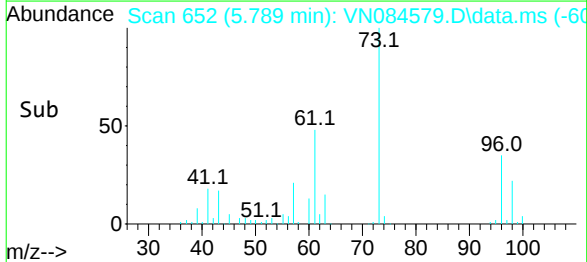
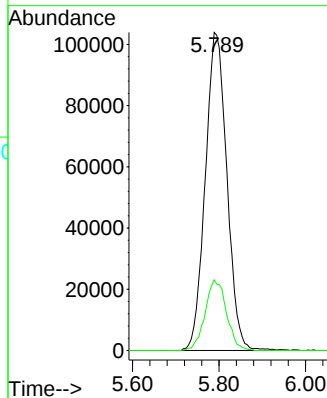
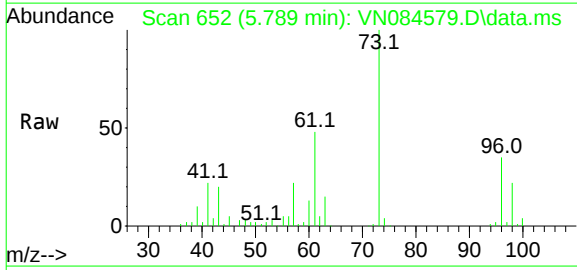
57 22.2 17.7 26.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024

Supervised By :Mahesh Dadoda 11/04/2024



#20

Methylene Chloride

Concen: 49.604 ug/l

RT: 5.277 min Scan# 565

Delta R.T. -0.000 min

Lab File: VN084579.D

Acq: 30 Oct 2024 20:12

Tgt Ion: 84 Resp: 123781

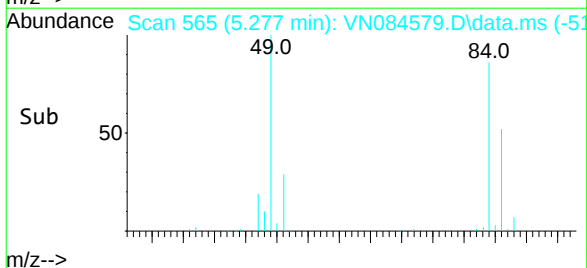
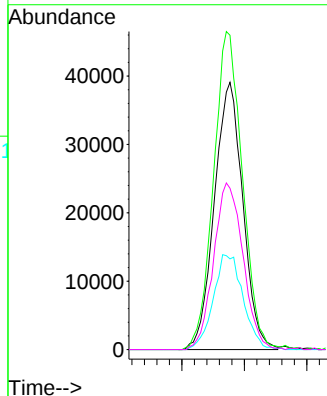
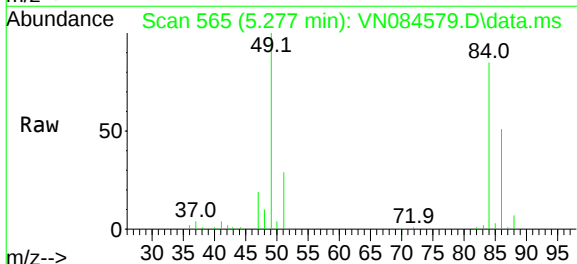
Ion Ratio Lower Upper

84 100

49 117.6 107.2 160.8

51 34.0 31.8 47.8

86 60.4 52.9 79.3





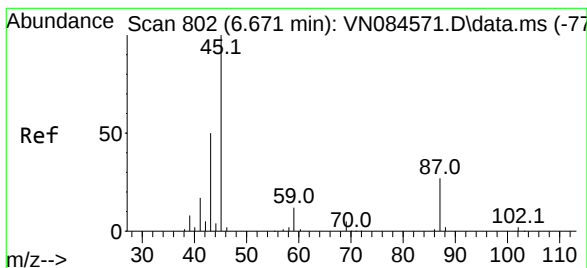
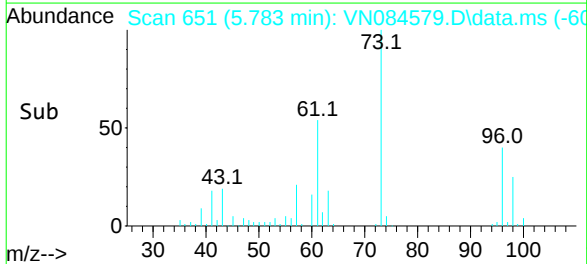
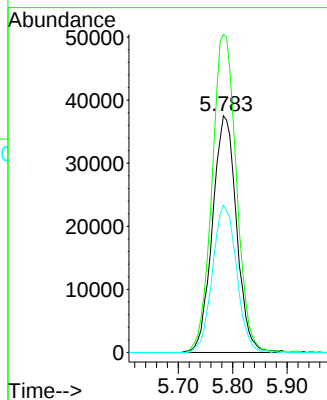
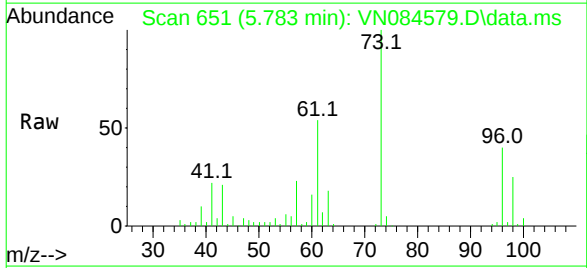
#21
trans-1,2-Dichloroethene
Concen: 50.215 ug/l
RT: 5.783 min Scan# 651
Delta R.T. -0.006 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 115345
Ion Ratio Lower Upper
96 100
61 134.4 108.4 162.6
98 62.2 49.8 74.8

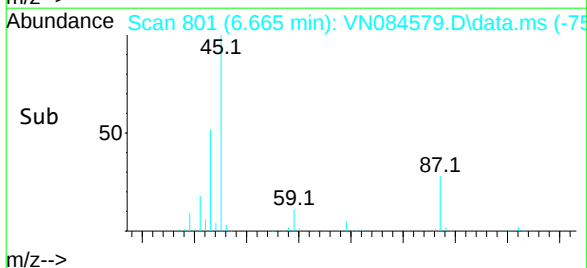
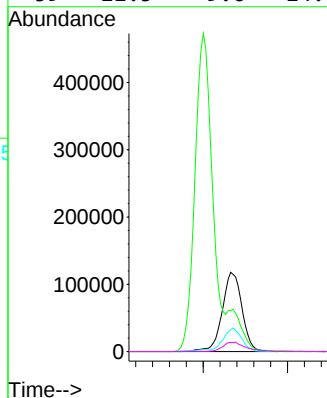
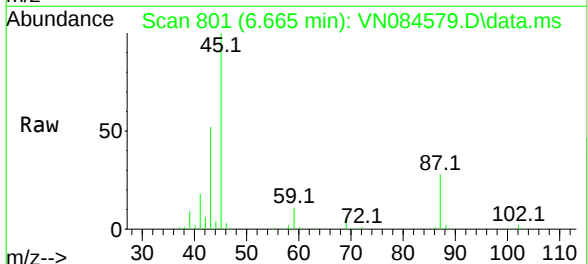
Manual Integrations
APPROVED

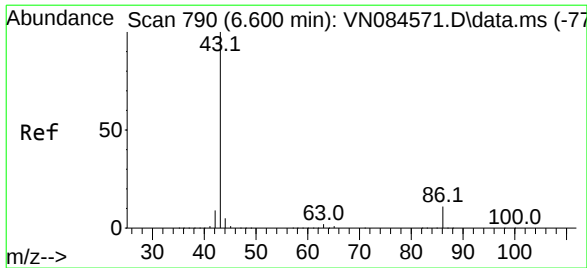
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#22
Diisopropyl ether
Concen: 53.179 ug/l
RT: 6.665 min Scan# 801
Delta R.T. -0.006 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Tgt Ion: 45 Resp: 383343
Ion Ratio Lower Upper
45 100
43 50.9 42.3 63.5
87 27.6 21.8 32.6
59 11.5 9.6 14.4





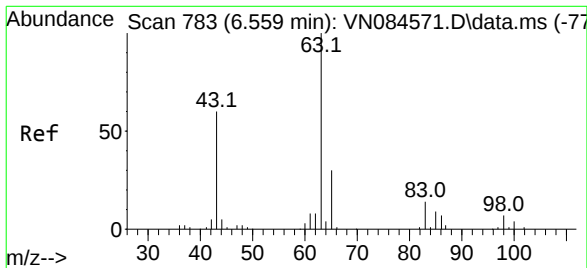
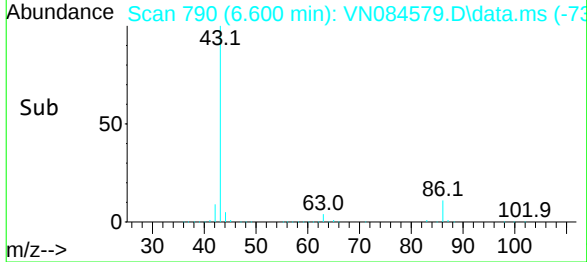
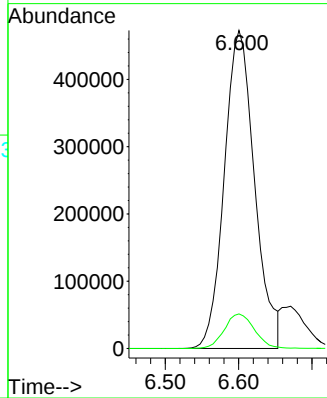
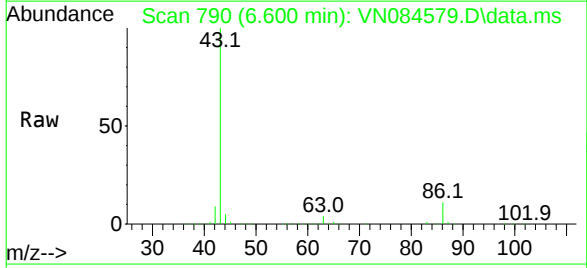
#23
 Vinyl Acetate
 Concen: 272.895 ug/l
 RT: 6.600 min Scan# 790
 Delta R.T. 0.000 min
 Lab File: VN084579.D
 Acq: 30 Oct 2024 20:12

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Tgt Ion: 43 Resp: 1356594
 Ion Ratio Lower Upper
 43 100
 86 10.9 8.6 12.8

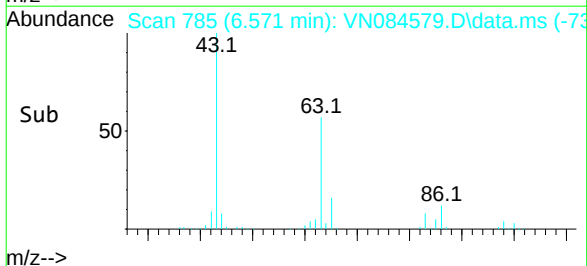
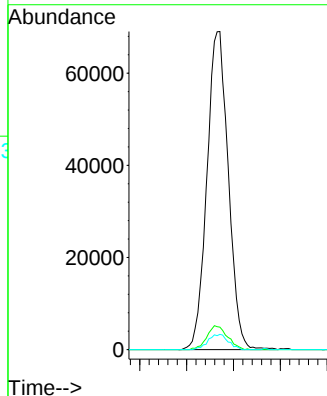
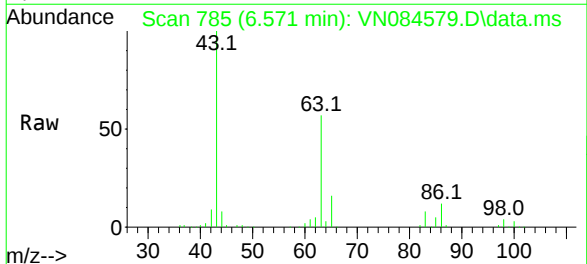
Manual Integrations
 APPROVED

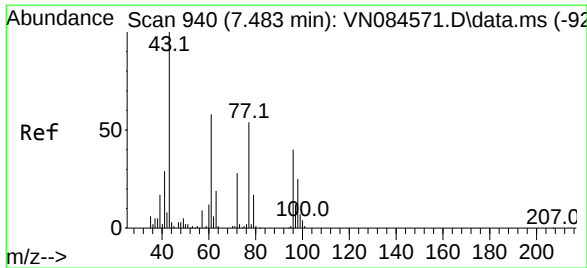
Reviewed By :Semsettin Yesilyurt 11/04/2024
 Supervised By :Mahesh Dadoda 11/04/2024



#24
 1,1-Dichloroethane
 Concen: 50.589 ug/l
 RT: 6.571 min Scan# 785
 Delta R.T. 0.000 min
 Lab File: VN084579.D
 Acq: 30 Oct 2024 20:12

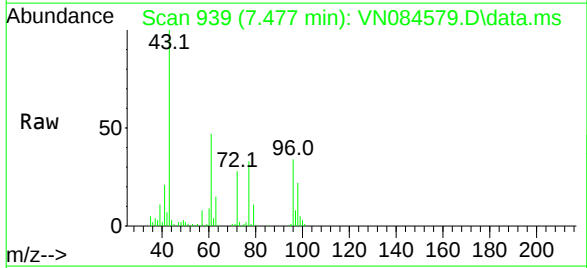
Tgt Ion: 63 Resp: 218940
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.4 10.2
 100 4.8 2.0 5.8





#25
2-Butanone
Concen: 270.747 ug/l
RT: 7.477 min Scan# 931
Delta R.T. -0.006 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

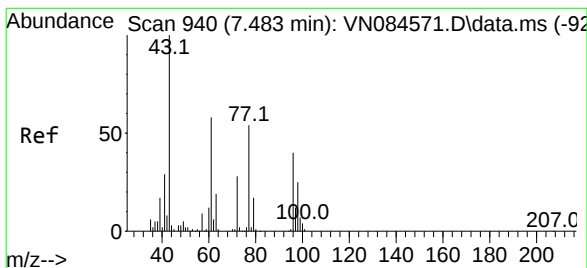
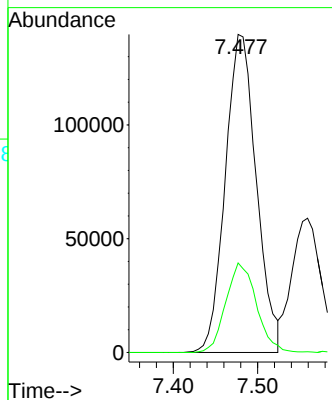
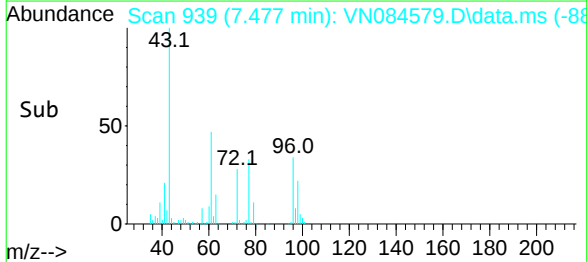
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



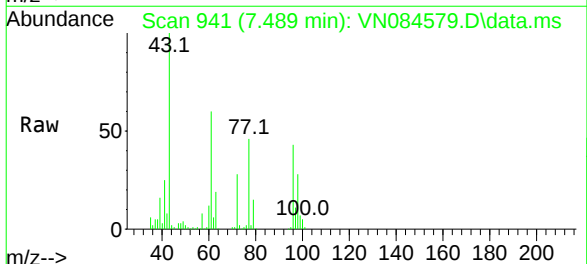
Tgt Ion: 43 Resp: 358373
Ion Ratio Lower Upper
43 100
72 28.1 21.4 32.2

Manual Integrations
APPROVED

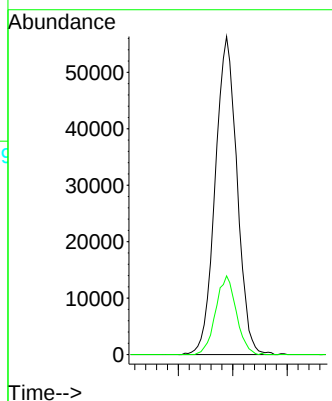
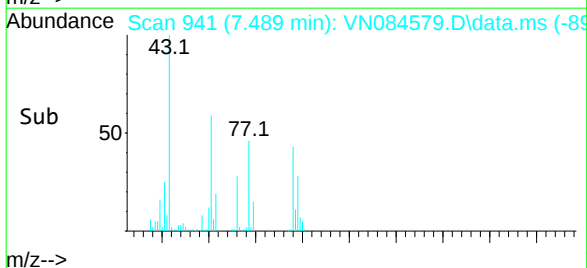
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#26
2,2-Dichloropropane
Concen: 41.680 ug/l
RT: 7.489 min Scan# 941
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12



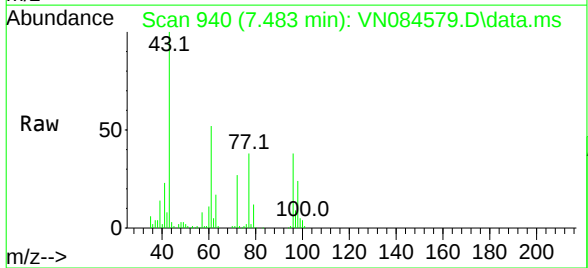
Tgt Ion: 77 Resp: 157002
Ion Ratio Lower Upper
77 100
97 23.3 10.8 32.3





#27
cis-1,2-Dichloroethene
Concen: 51.057 ug/l
RT: 7.483 min Scan# 940
Delta R.T. -0.006 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

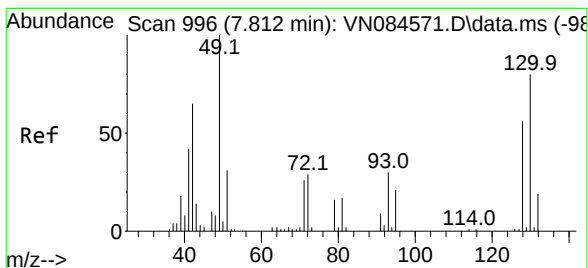
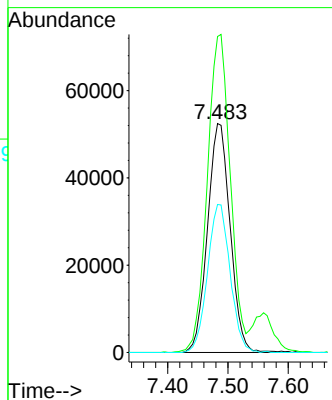
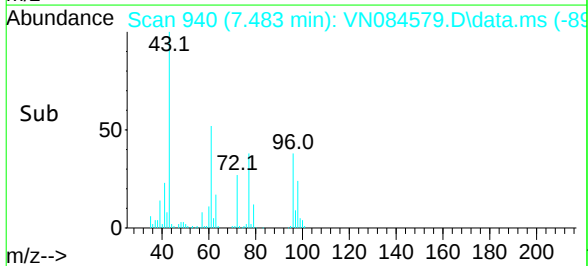
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion:	96	Resp:	136939
Ion	Ratio	Lower	Upper
96	100		
61	140.8	0.0	301.8
98	64.5	0.0	128.2

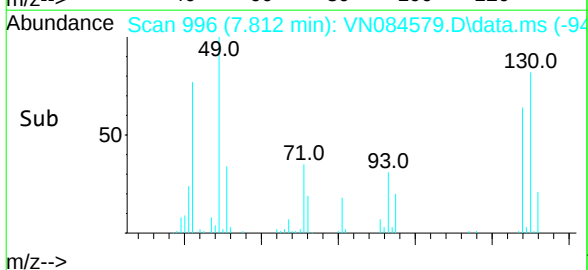
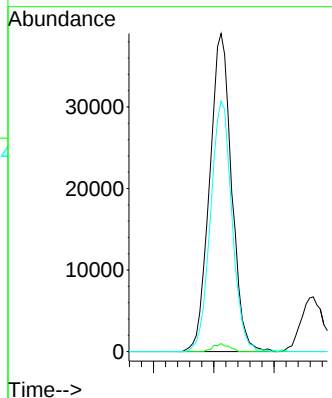
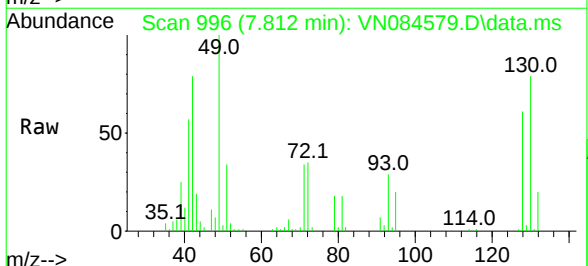
Manual Integrations
APPROVED

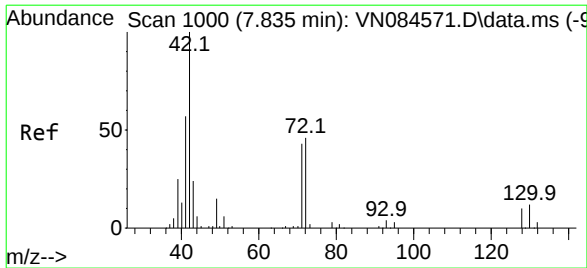
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#28
Bromochloromethane
Concen: 57.453 ug/l
RT: 7.812 min Scan# 996
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Tgt Ion:	49	Resp:	99064
Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.6
130	76.7	58.0	87.0





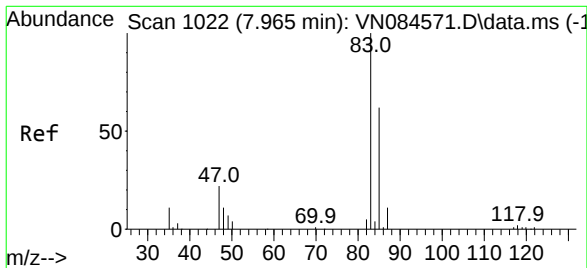
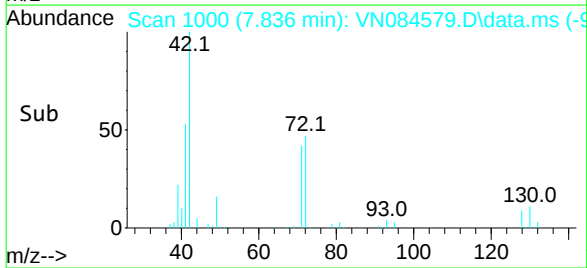
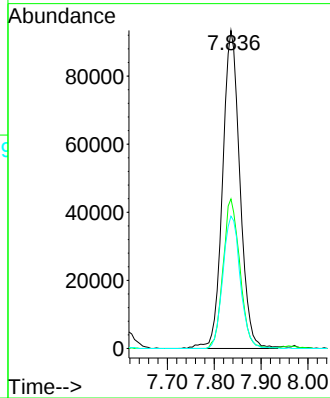
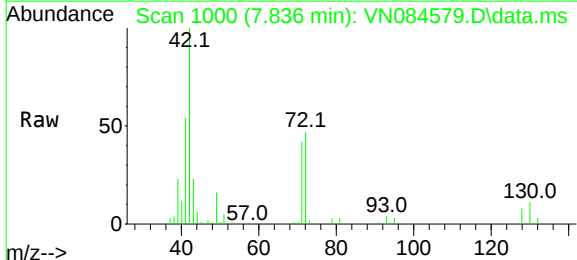
#29
Tetrahydrofuran
Concen: 273.532 ug/l
RT: 7.836 min Scan# 1000
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 240196
Ion Ratio Lower Upper
42 100
72 45.4 34.6 51.8
71 41.7 32.2 48.4

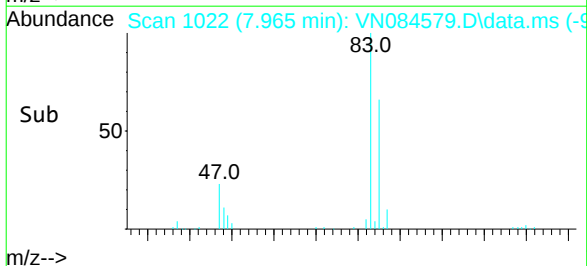
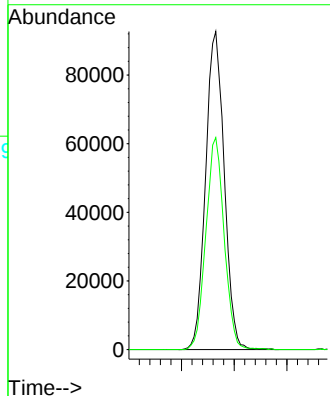
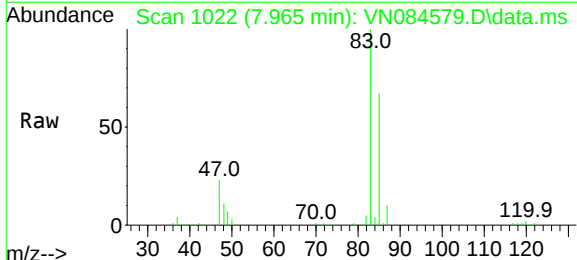
Manual Integrations
APPROVED

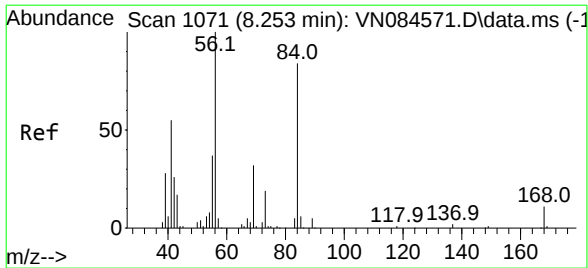
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#30
Chloroform
Concen: 51.663 ug/l
RT: 7.965 min Scan# 1022
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

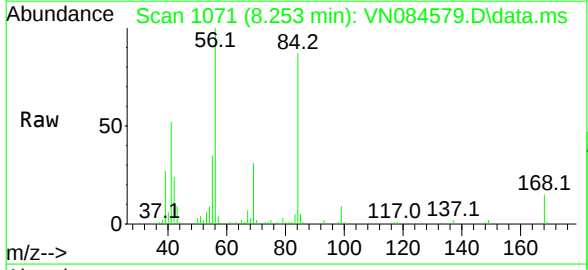
Tgt Ion: 83 Resp: 227574
Ion Ratio Lower Upper
83 100
85 66.6 51.0 76.4





#31
Cyclohexane
Concen: 45.499 ug/l
RT: 8.253 min Scan# 1071
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

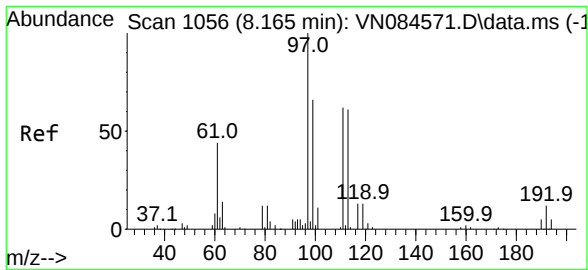
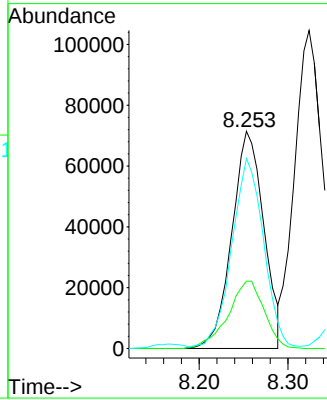
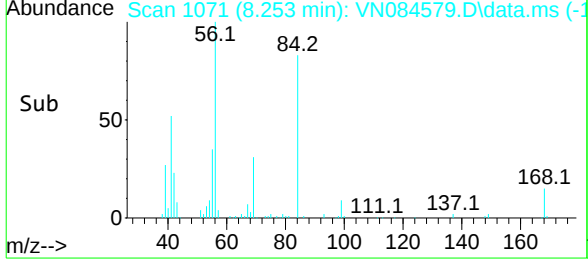
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 56 Resp: 178220
Ion Ratio Lower Upper
56 100
69 30.7 23.8 35.6
84 85.7 68.8 103.2

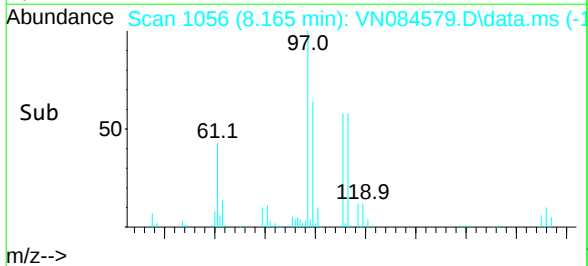
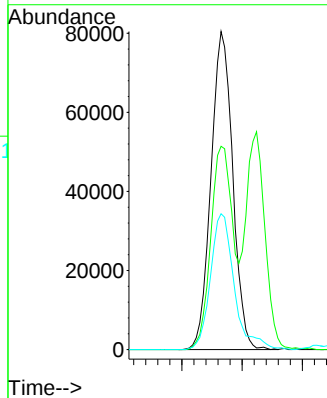
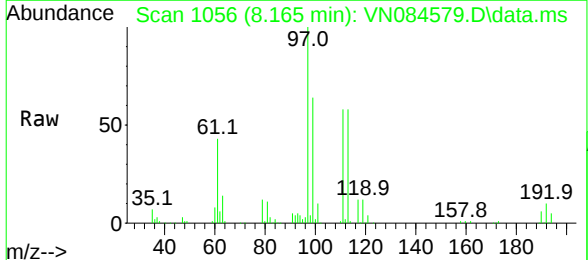
Manual Integrations
APPROVED

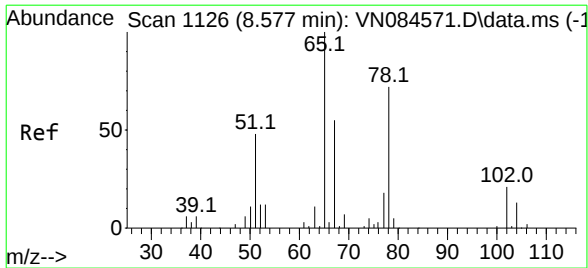
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#32
1,1,1-Trichloroethane
Concen: 50.285 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.006 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

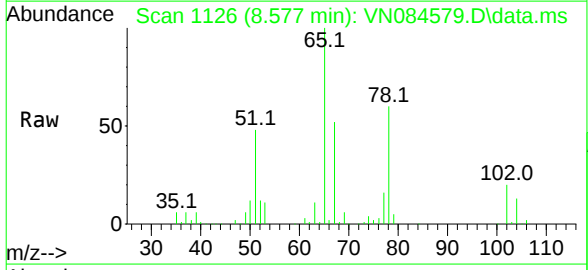
Tgt Ion: 97 Resp: 201609
Ion Ratio Lower Upper
97 100
99 65.5 51.2 76.8
61 46.7 37.5 56.3





1,2-Dichloroethane-d4
 Concen: 48.496 ug/l
 RT: 8.577 min Scan# 1126
 Delta R.T. -0.000 min
 Lab File: VN084579.D
 Acq: 30 Oct 2024 20:12

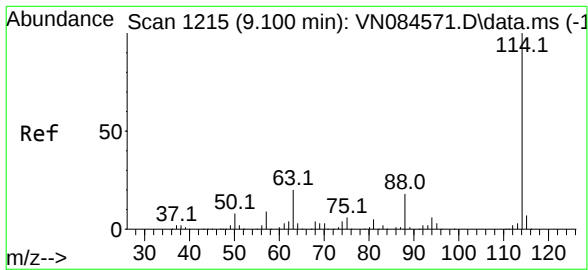
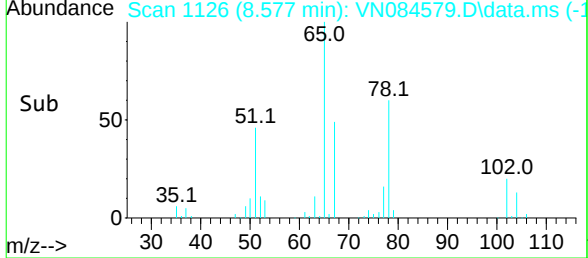
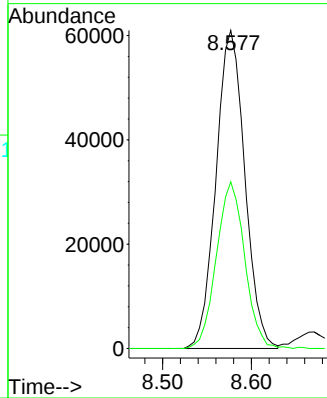
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050



Tgt Ion: 65 Resp: 137594
 Ion Ratio Lower Upper
 65 100
 67 51.4 0.0 102.0

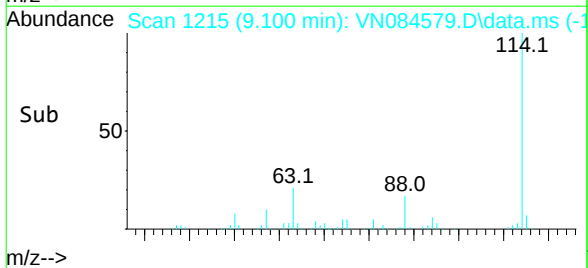
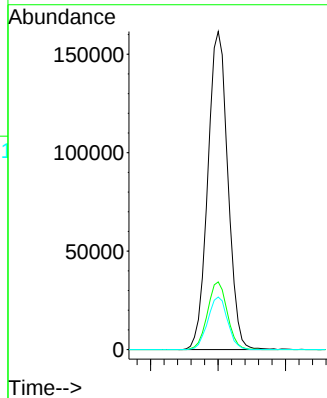
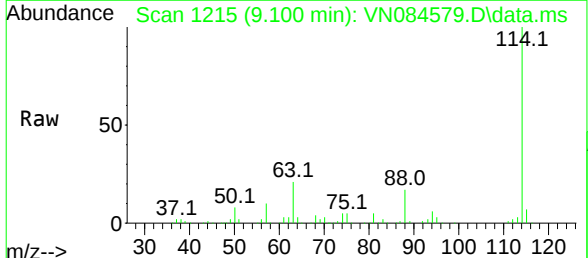
Manual Integrations
 APPROVED

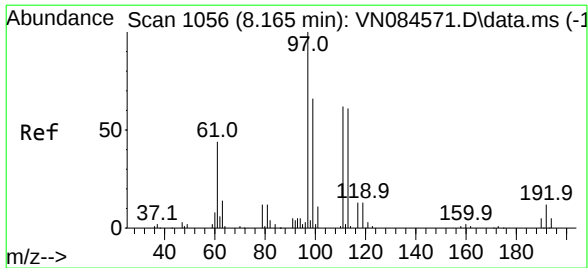
Reviewed By :Semsettin Yesilyurt 11/04/2024
 Supervised By :Mahesh Dadoda 11/04/2024



1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 9.100 min Scan# 1215
 Delta R.T. 0.000 min
 Lab File: VN084579.D
 Acq: 30 Oct 2024 20:12

Tgt Ion:114 Resp: 333127
 Ion Ratio Lower Upper
 114 100
 63 21.3 0.0 43.8
 88 16.5 0.0 31.6





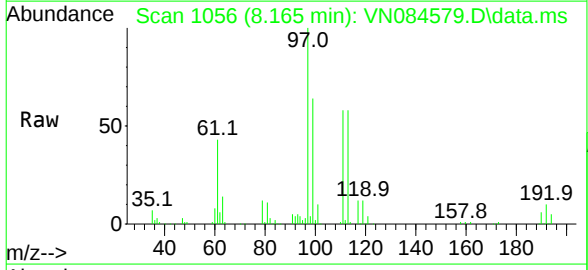
#35
 Dibromofluoromethane
 Concen: 48.399 ug/l
 RT: 8.165 min Scan# 1056
 Delta R.T. 0.000 min
 Lab File: VN084579.D
 Acq: 30 Oct 2024 20:12

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

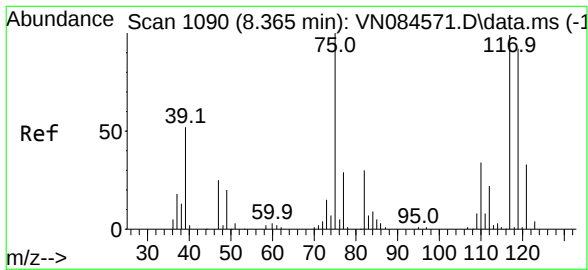
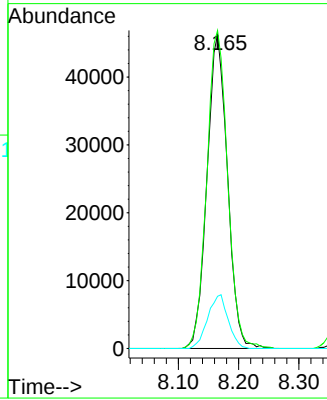
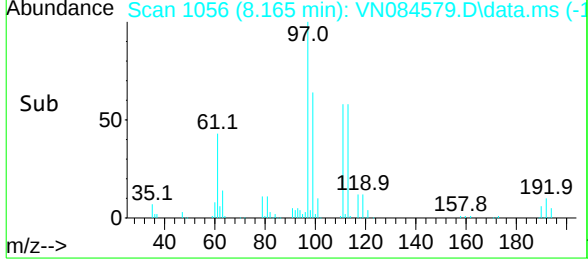


Tgt Ion:	113	Resp:	109134
Ion	Ratio	Lower	Upper
113	100		
111	103.2	83.3	124.9
192	17.1	13.5	20.3

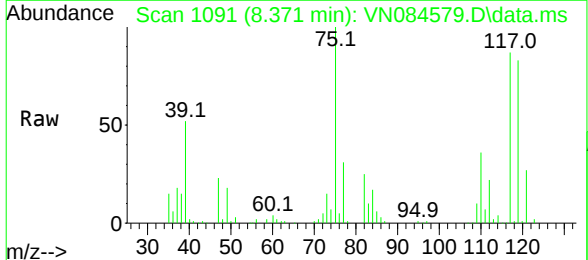
Manual Integrations

APPROVED

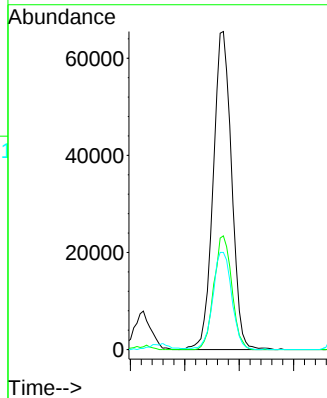
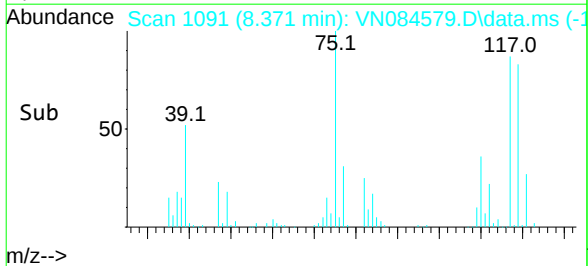
Reviewed By :Semsettin Yesilyurt 11/04/2024
 Supervised By :Mahesh Dadoda 11/04/2024

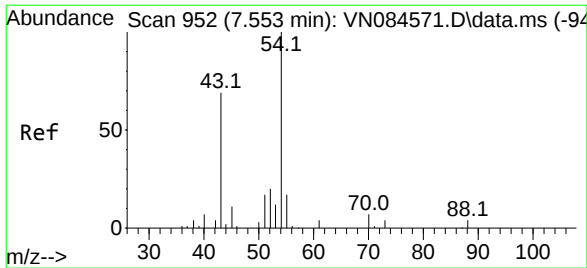


#36
 1,1-Dichloropropene
 Concen: 49.273 ug/l
 RT: 8.371 min Scan# 1091
 Delta R.T. 0.000 min
 Lab File: VN084579.D
 Acq: 30 Oct 2024 20:12



Tgt Ion:	75	Resp:	154087
Ion	Ratio	Lower	Upper
75	100		
110	34.7	16.9	50.7
77	31.5	24.7	37.1





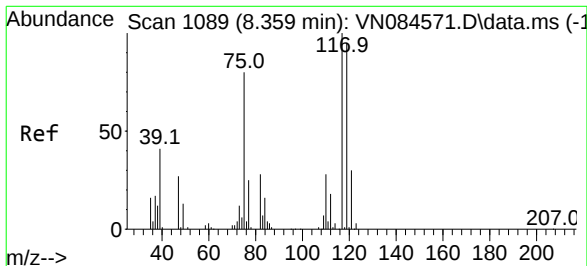
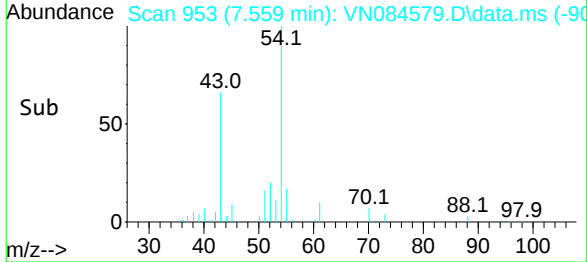
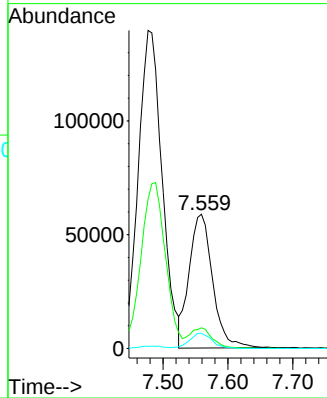
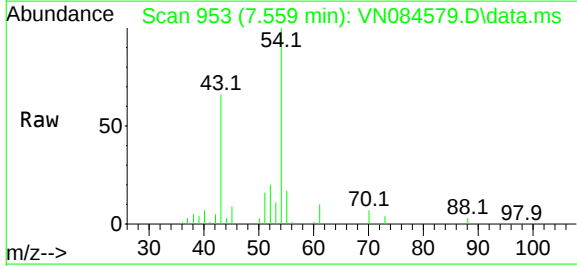
#37
Ethyl Acetate
Concen: 52.096 ug/l
RT: 7.559 min Scan# 95
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 147812
Ion Ratio Lower Upper
43 100
61 14.0 10.7 16.1
70 11.0 8.8 13.2

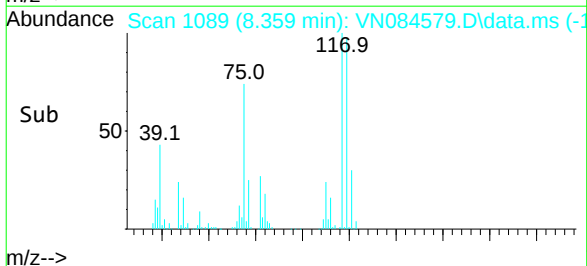
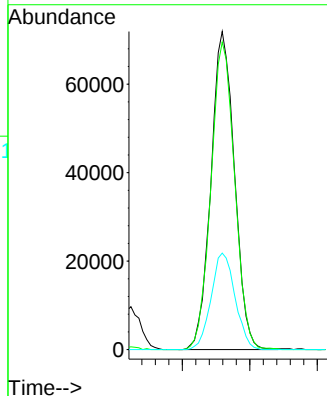
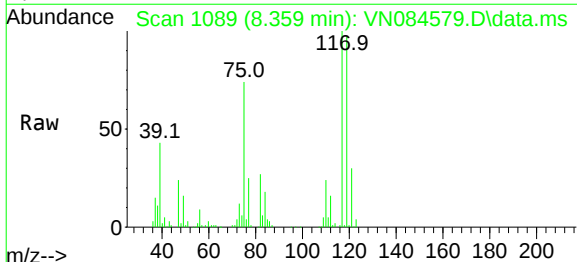
Manual Integrations
APPROVED

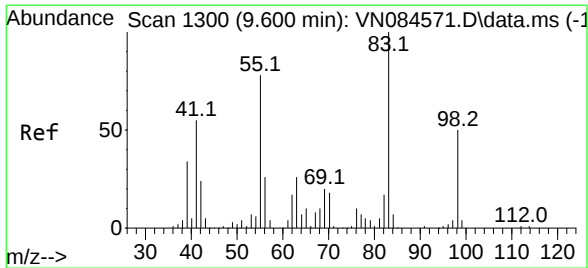
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#38
Carbon Tetrachloride
Concen: 49.796 ug/l
RT: 8.359 min Scan# 1089
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

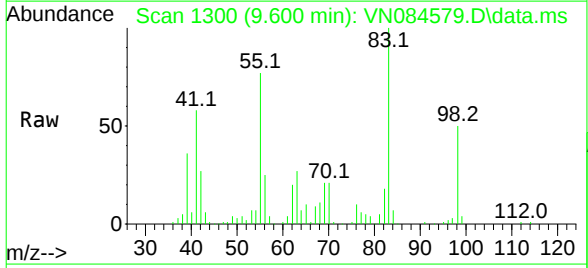
Tgt Ion:117 Resp: 174059
Ion Ratio Lower Upper
117 100
119 96.7 78.7 118.1
121 30.3 24.4 36.6





#39
Methylcyclohexane
Concen: 50.122 ug/l
RT: 9.600 min Scan# 1311
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

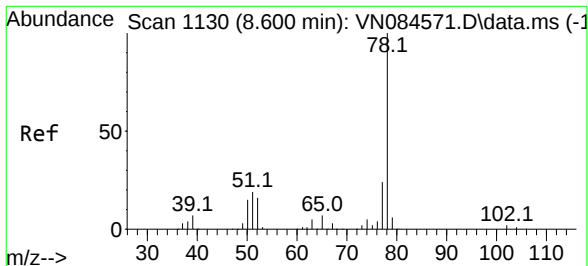
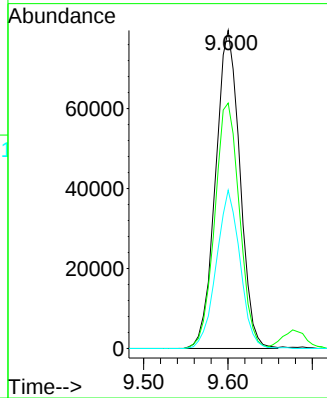
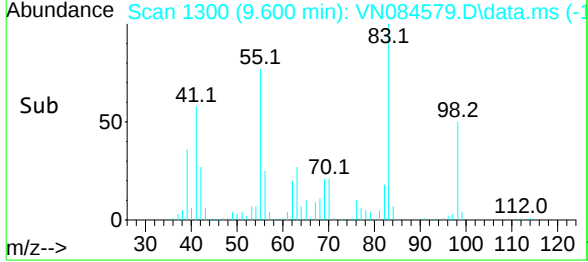
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



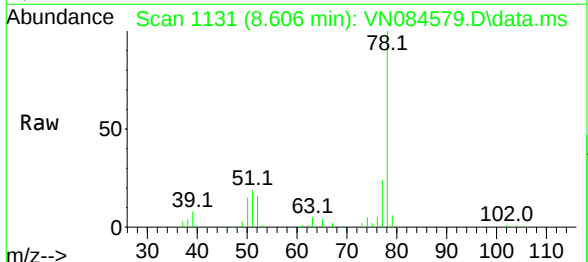
Tgt Ion: 83 Resp: 159457
Ion Ratio Lower Upper
83 100
55 77.1 62.8 94.2
98 49.8 38.8 58.2

Manual Integrations
APPROVED

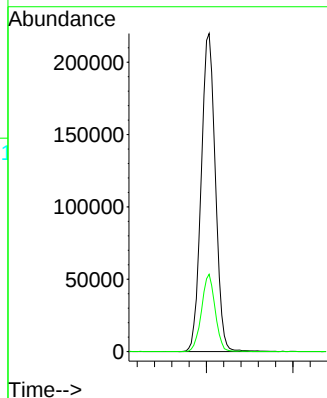
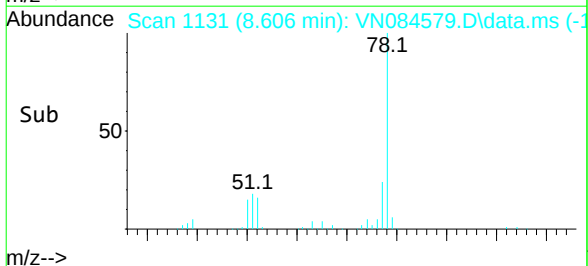
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024

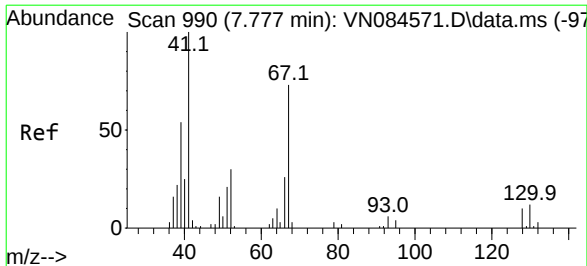


#40
Benzene
Concen: 49.734 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12



Tgt Ion: 78 Resp: 499479
Ion Ratio Lower Upper
78 100
77 24.3 19.1 28.7





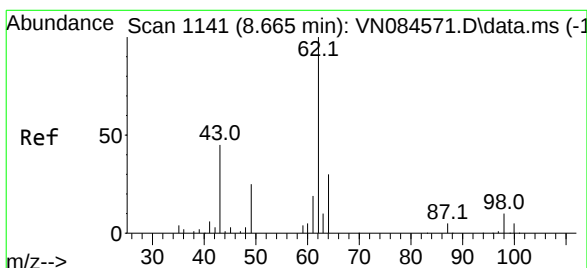
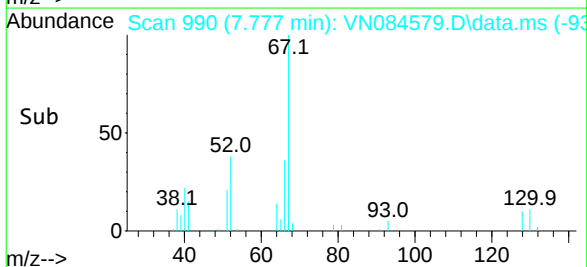
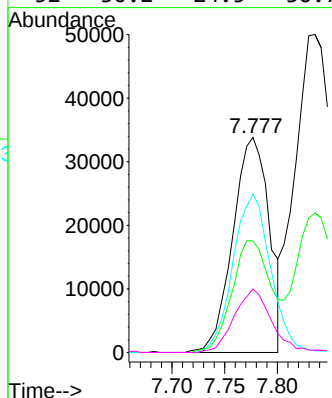
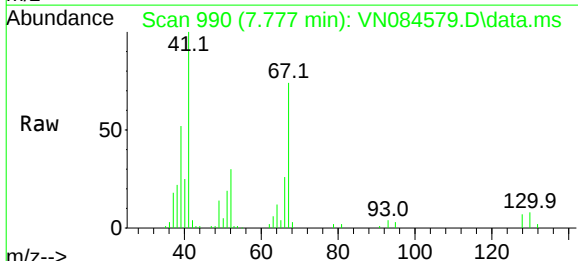
#41
Methacrylonitrile
Concen: 53.480 ug/l
RT: 7.777 min Scan# 990
Delta R.T. -0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 41	Resp: 81599
Ion Ratio	Lower Upper
41 100	
39 57.3	43.3 64.9
67 76.0	56.1 84.1
52 30.2	24.5 36.7

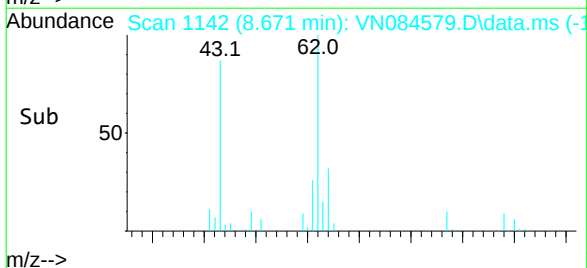
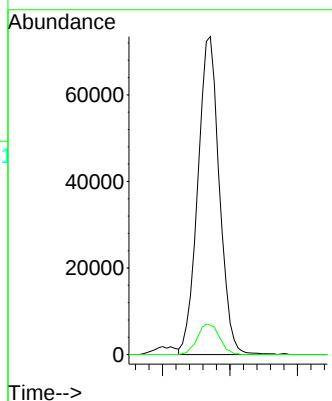
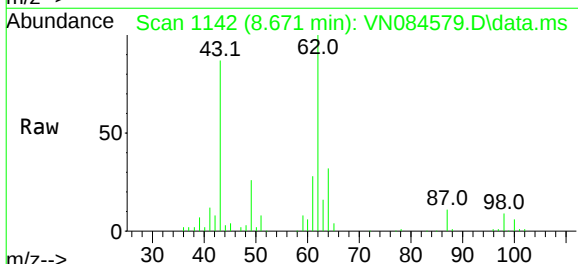
Manual Integrations
APPROVED

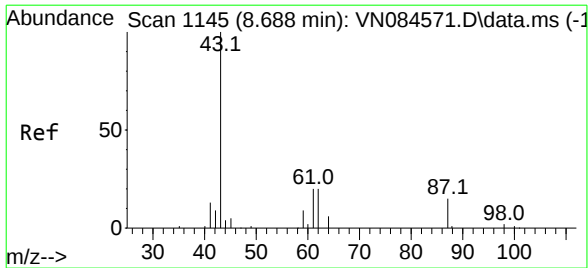
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#42
1,2-Dichloroethane
Concen: 50.138 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. -0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Tgt Ion: 62	Resp: 163073
Ion Ratio	Lower Upper
62 100	
98 9.9	0.0 18.2





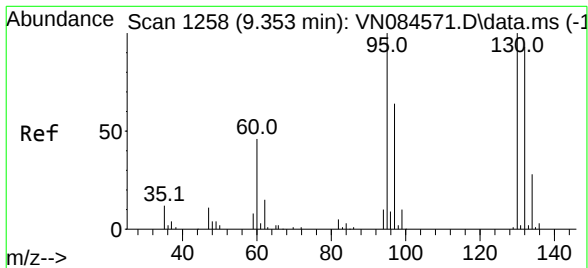
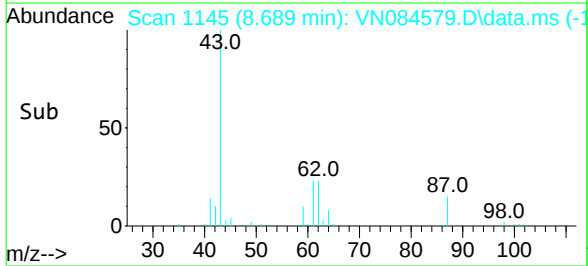
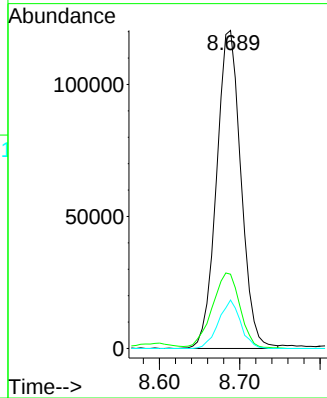
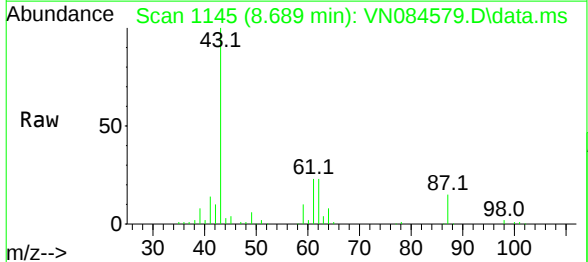
#43
Isopropyl Acetate
Concen: 48.563 ug/l
RT: 8.689 min Scan# 1145
Delta R.T. 0.001 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43	Resp: 254699
Ion Ratio	Lower Upper
43 100	
61 27.2	20.4 30.6
87 13.8	10.3 15.5

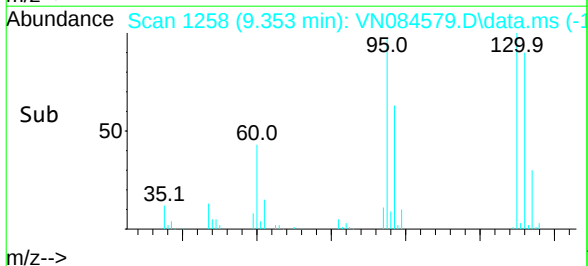
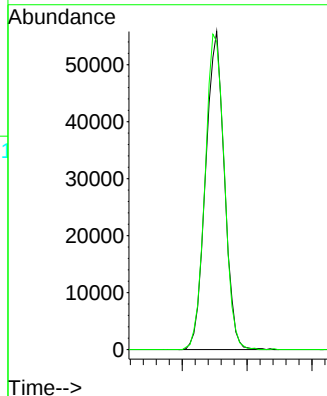
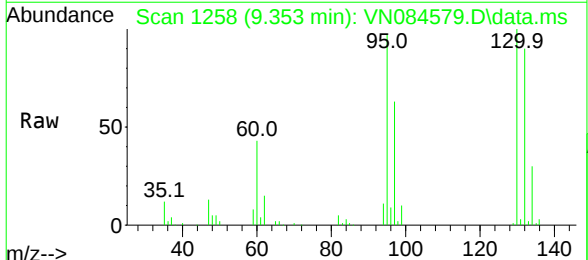
Manual Integrations
APPROVED

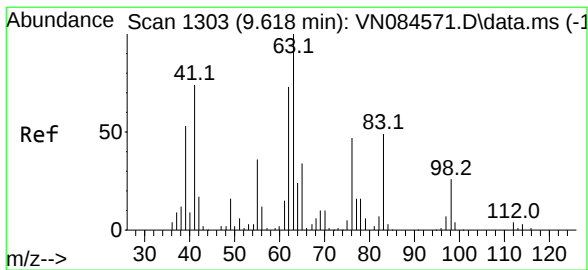
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#44
Trichloroethene
Concen: 48.310 ug/l
RT: 9.353 min Scan# 1258
Delta R.T. 0.006 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Tgt Ion:130	Resp: 111893
Ion Ratio	Lower Upper
130 100	
95 96.9	0.0 203.0





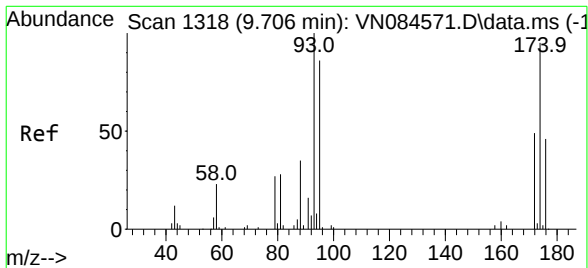
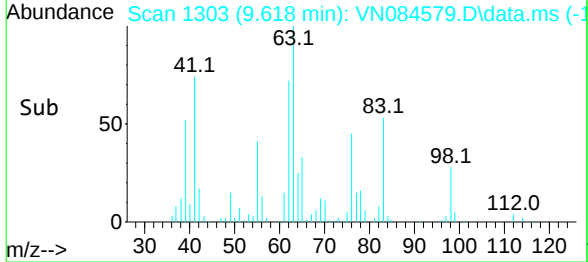
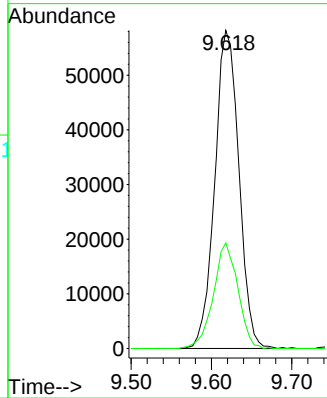
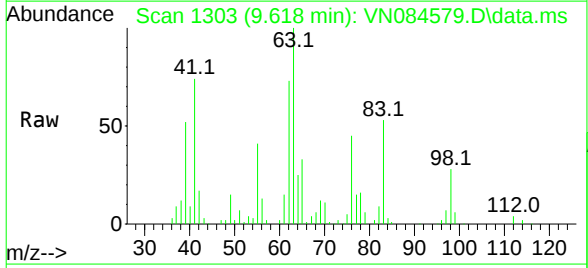
#45
1,2-Dichloropropane
Concen: 51.472 ug/l
RT: 9.618 min Scan# 1303
Delta R.T. -0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 121262
Ion Ratio Lower Upper
63 100
65 33.2 24.6 37.0

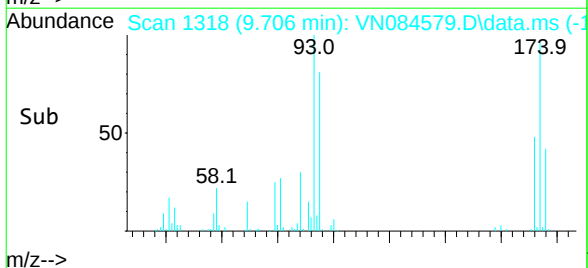
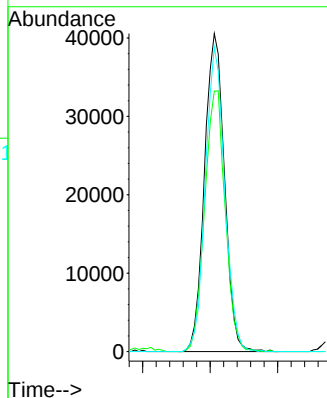
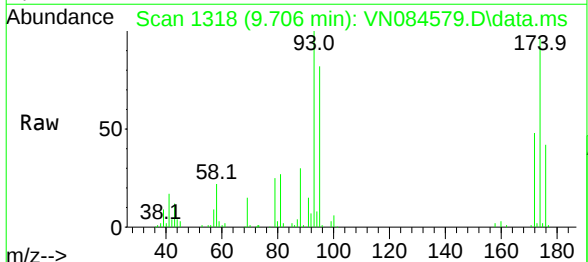
Manual Integrations
APPROVED

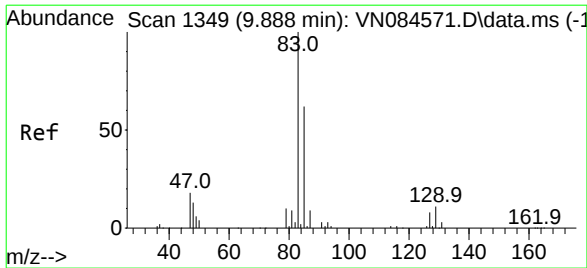
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#46
Dibromomethane
Concen: 50.203 ug/l
RT: 9.706 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Tgt Ion: 93 Resp: 83457
Ion Ratio Lower Upper
93 100
95 84.1 65.0 97.4
174 92.9 71.8 107.8





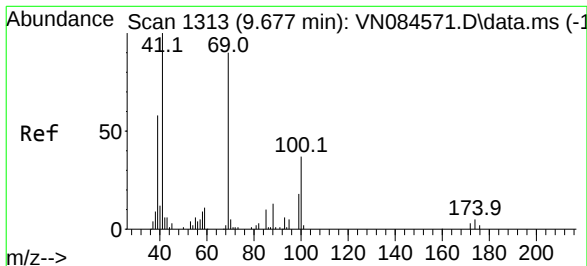
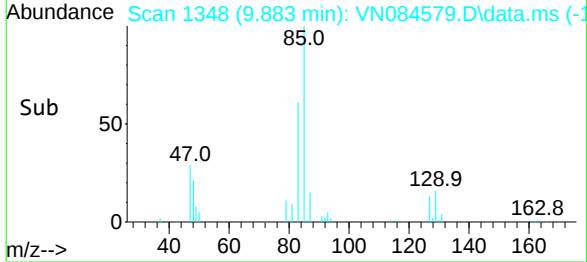
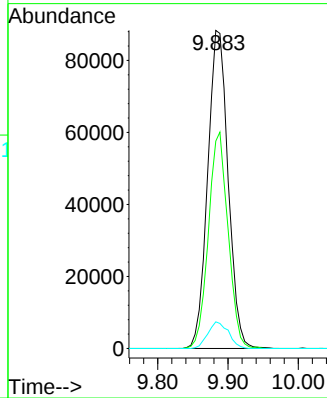
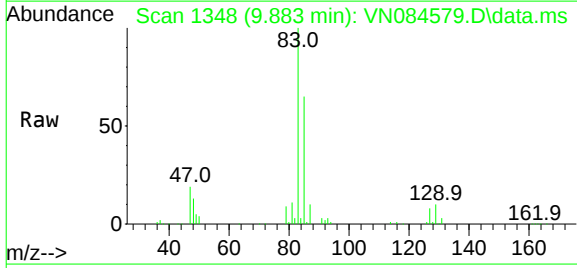
#47
Bromodichloromethane
Concen: 50.820 ug/l
RT: 9.883 min Scan# 1349
Delta R.T. -0.006 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 178082
Ion Ratio Lower Upper
83 100
85 65.2 51.5 77.3
127 8.4 5.7 8.5

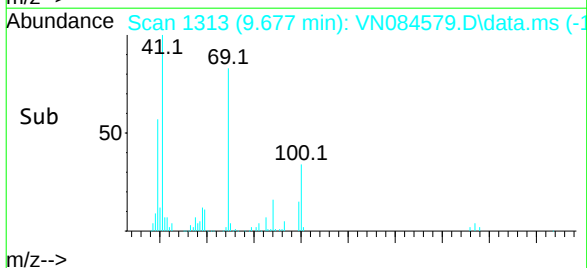
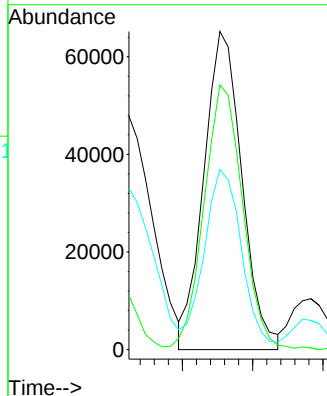
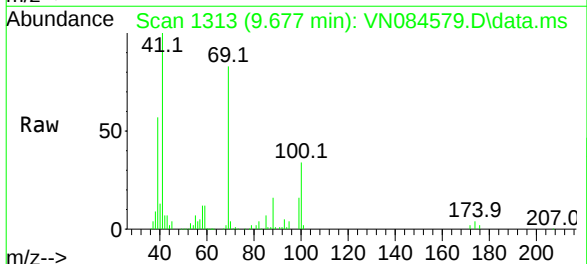
Manual Integrations
APPROVED

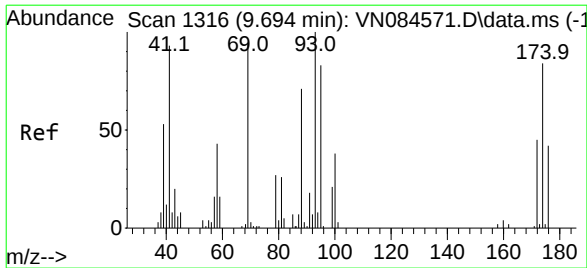
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#48
Methyl methacrylate
Concen: 55.494 ug/l
RT: 9.677 min Scan# 1313
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

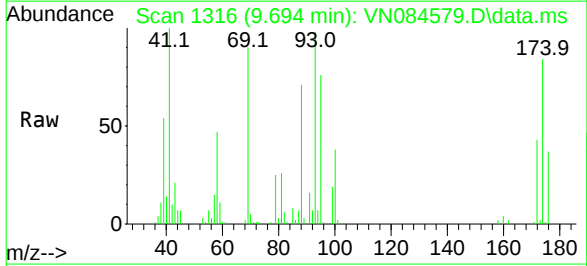
Tgt Ion: 41 Resp: 122541
Ion Ratio Lower Upper
41 100
69 84.5 67.1 100.7
39 56.3 45.8 68.6





#49
1,4-Dioxane
Concen: 1092.902 ug/l
RT: 9.694 min Scan# 1316
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

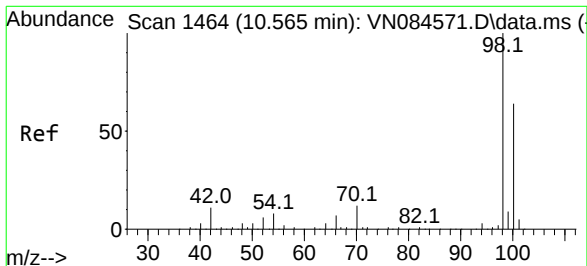
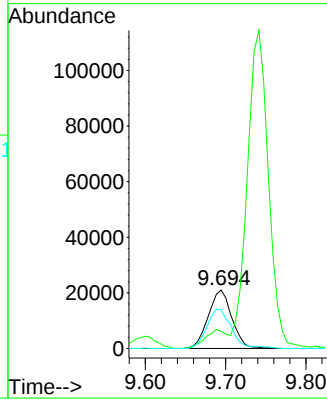
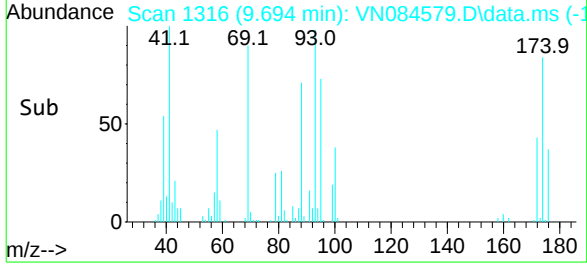
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 88 Resp: 42766
Ion Ratio Lower Upper
88 100
43 31.6 25.3 37.9
58 70.8 56.4 84.6

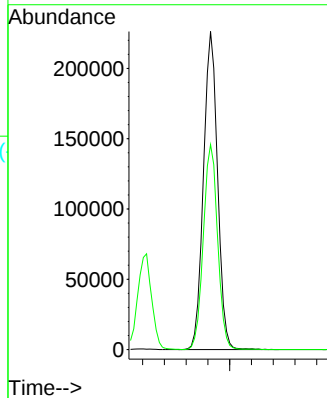
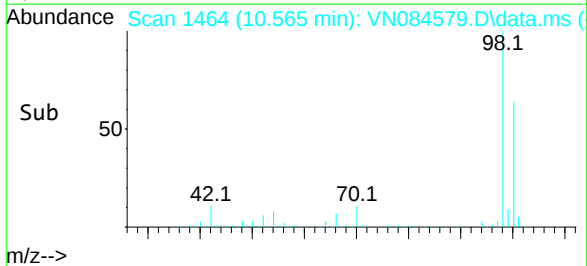
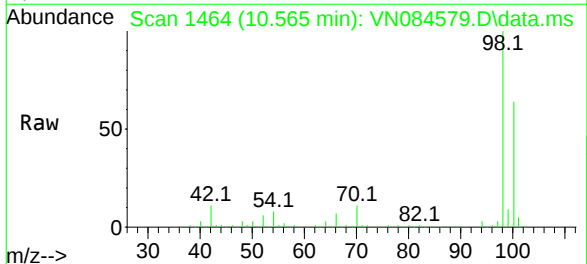
Manual Integrations
APPROVED

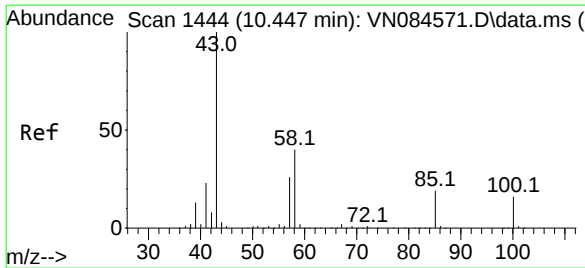
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#50
Toluene-d8
Concen: 49.054 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Tgt Ion: 98 Resp: 407454
Ion Ratio Lower Upper
98 100
100 65.2 52.7 79.1





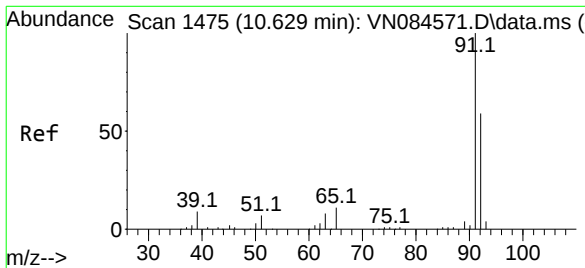
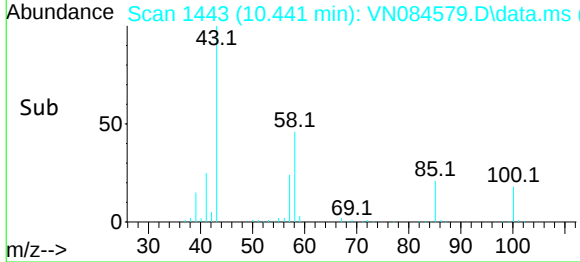
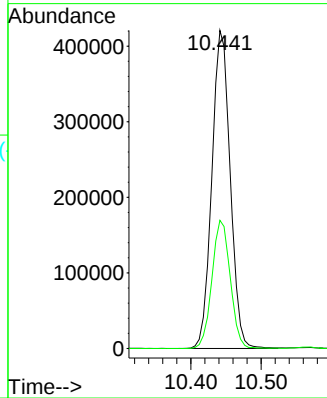
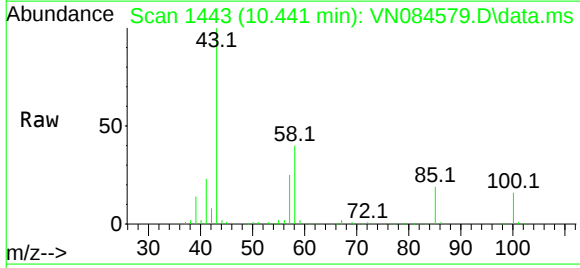
#51
4-Methyl-2-Pentanone
Concen: 281.909 ug/l
RT: 10.441 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 762510
Ion Ratio Lower Upper
43 100
58 40.3 31.6 47.4

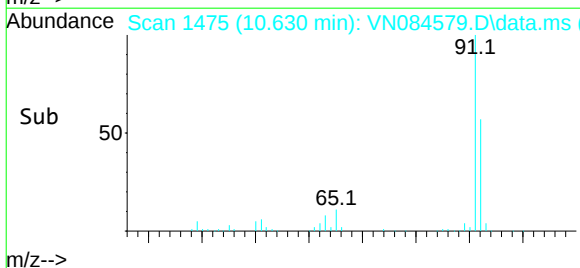
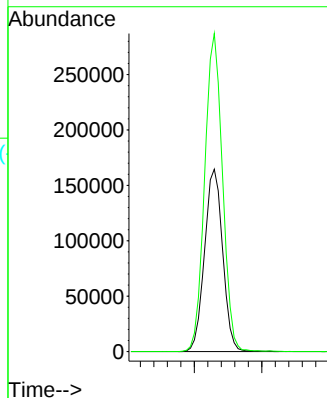
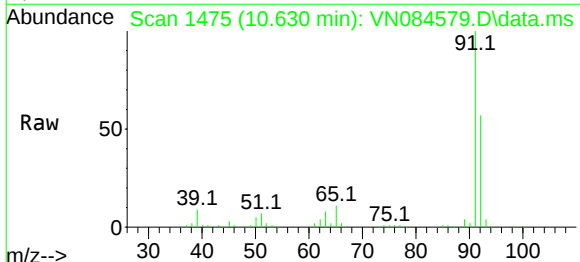
Manual Integrations
APPROVED

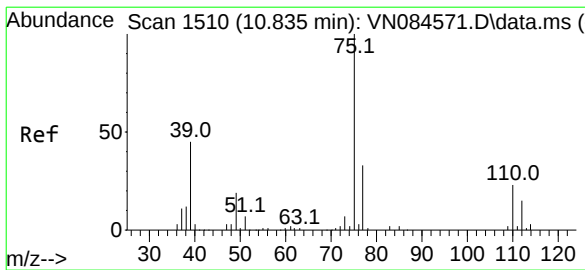
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#52
Toluene
Concen: 52.254 ug/l
RT: 10.630 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

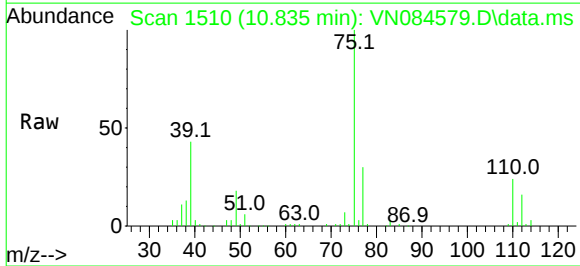
Tgt Ion: 92 Resp: 306918
Ion Ratio Lower Upper
92 100
91 171.5 137.3 205.9





#53
t-1,3-Dichloropropene
Concen: 48.700 ug/l
RT: 10.835 min Scan# 1510
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

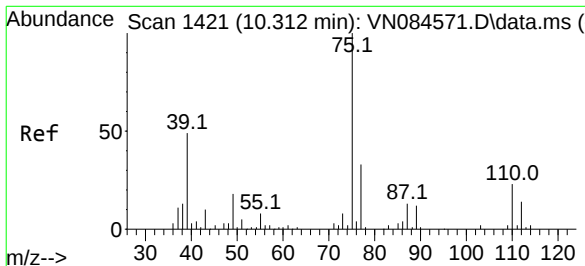
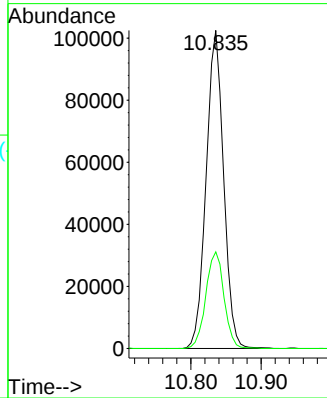
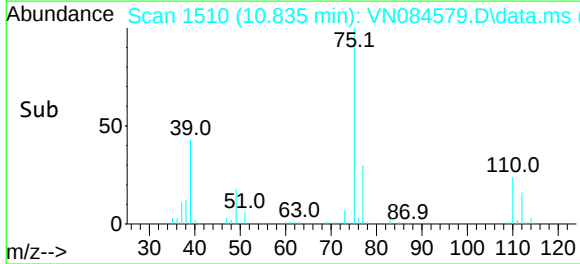
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



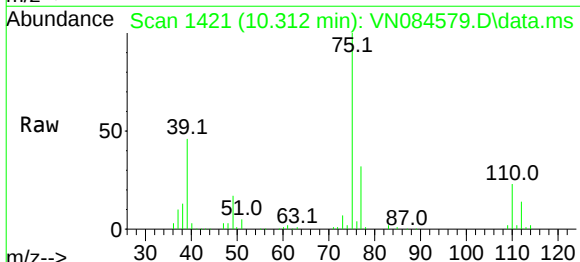
Tgt Ion: 75 Resp: 176649
Ion Ratio Lower Upper
75 100
77 30.4 25.4 38.0

Manual Integrations
APPROVED

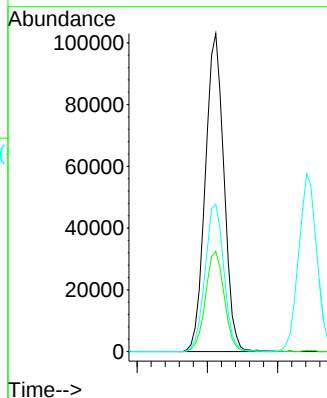
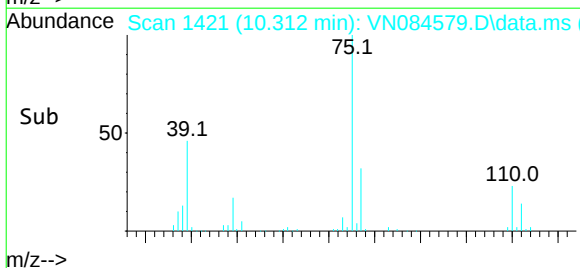
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024

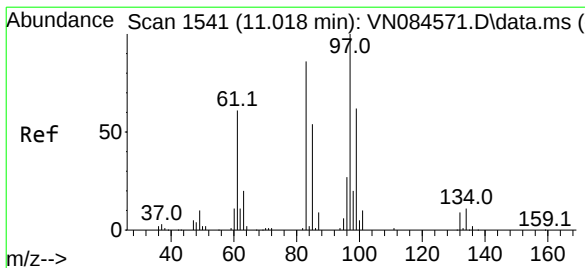


#54
cis-1,3-Dichloropropene
Concen: 49.411 ug/l
RT: 10.312 min Scan# 1421
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12



Tgt Ion: 75 Resp: 189692
Ion Ratio Lower Upper
75 100
77 31.5 24.2 36.2
39 46.3 38.7 58.1





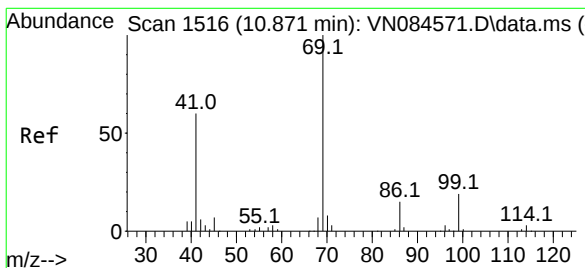
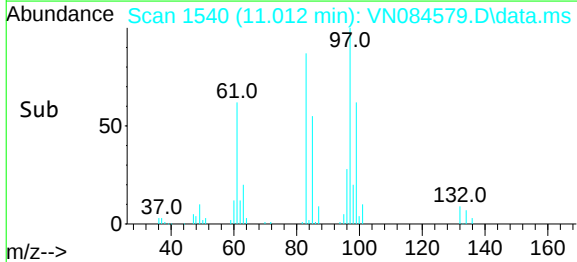
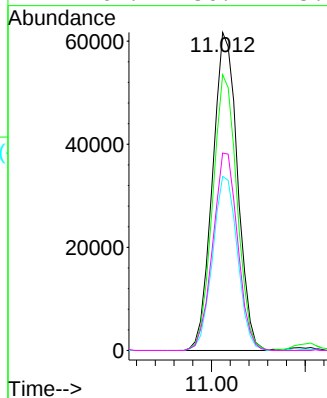
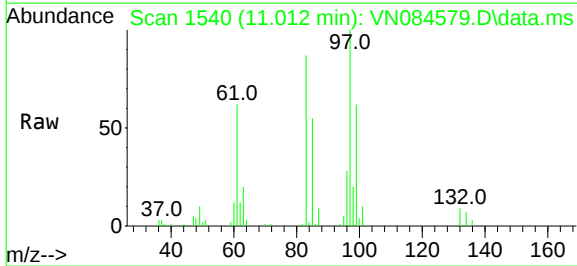
#55
1,1,2-Trichloroethane
Concen: 51.669 ug/l
RT: 11.012 min Scan# 1541
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:	97	Resp:	114318
Ion	Ratio	Lower	Upper
97	100		
83	86.7	71.0	106.4
85	54.7	41.7	62.5
99	62.1	50.1	75.1

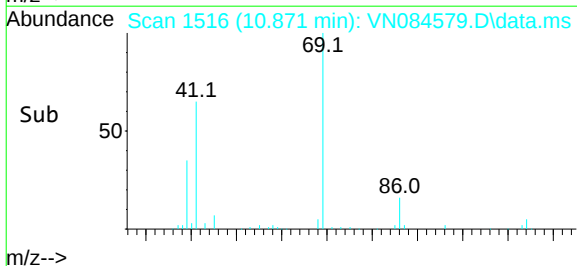
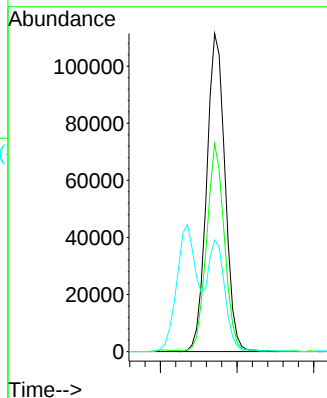
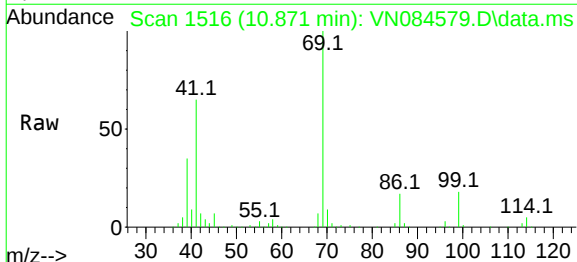
Manual Integrations
APPROVED

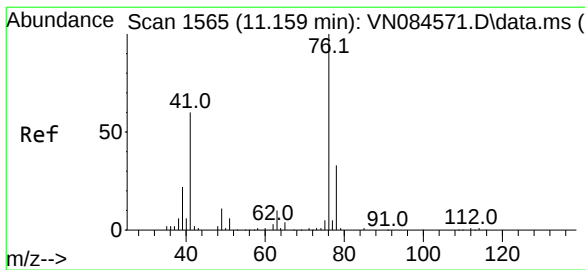
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#56
Ethyl methacrylate
Concen: 57.991 ug/l
RT: 10.871 min Scan# 1516
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Tgt Ion:	69	Resp:	185591
Ion	Ratio	Lower	Upper
69	100		
41	62.6	53.3	79.9
39	34.2	28.8	43.2





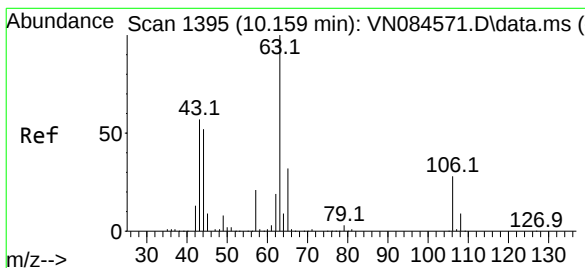
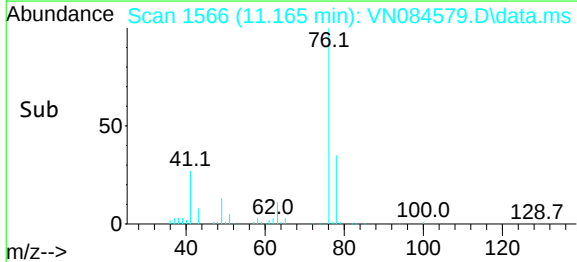
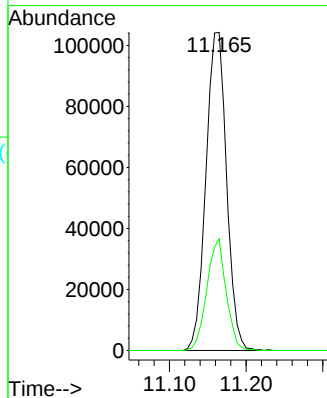
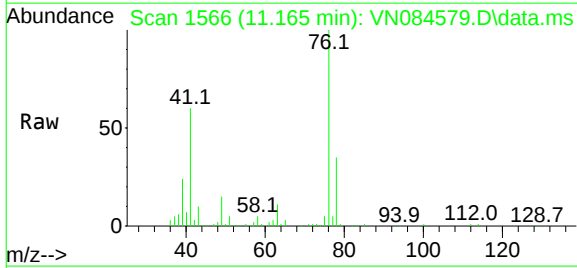
#57
1,3-Dichloropropane
Concen: 51.318 ug/l
RT: 11.165 min Scan# 1565
Delta R.T. 0.006 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 194863
Ion Ratio Lower Upper
76 100
78 32.8 25.8 38.6

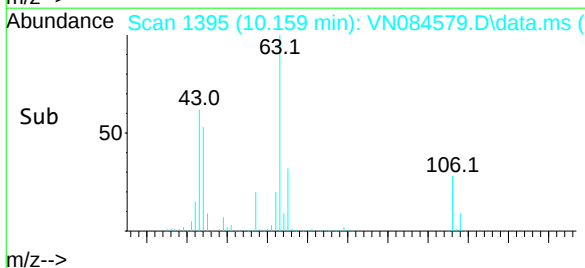
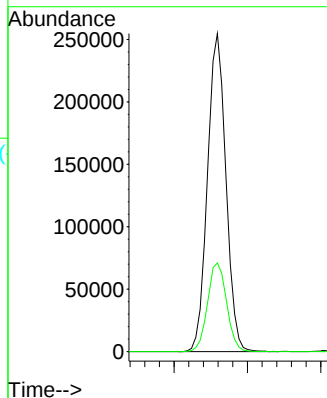
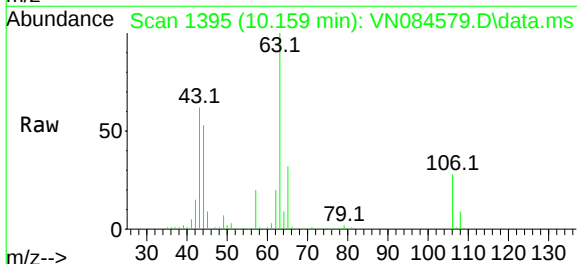
Manual Integrations
APPROVED

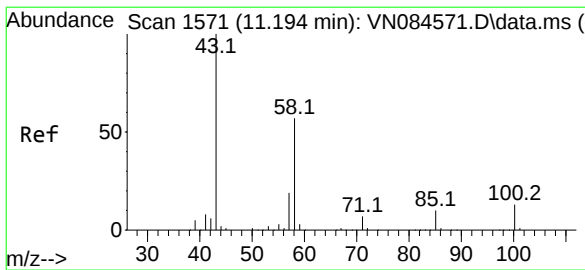
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#58
2-Chloroethyl Vinyl ether
Concen: 296.835 ug/l
RT: 10.159 min Scan# 1395
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Tgt Ion: 63 Resp: 444521
Ion Ratio Lower Upper
63 100
106 28.8 21.8 32.6





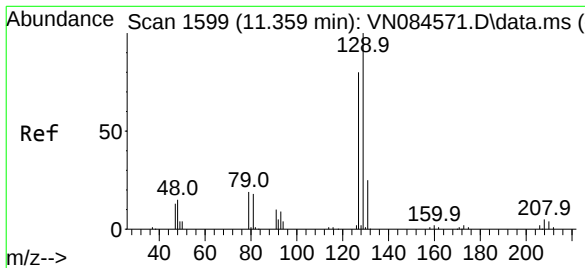
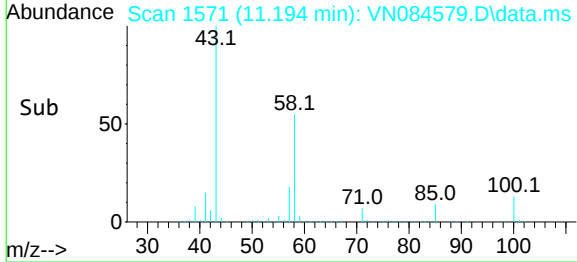
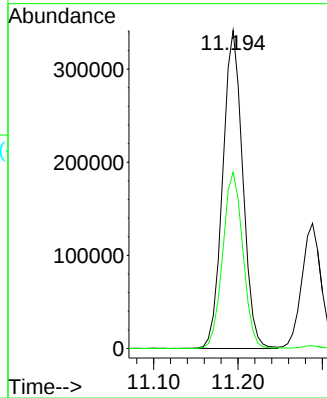
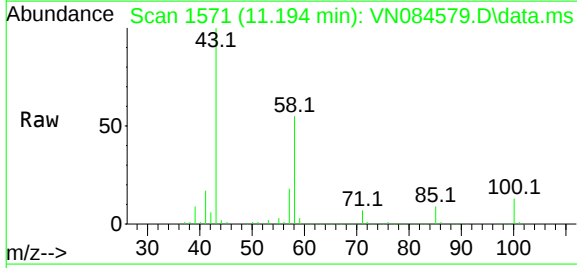
#59
2-Hexanone
Concen: 285.606 ug/l
RT: 11.194 min Scan# 1571
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 562297
Ion Ratio Lower Upper
43 100
58 55.9 27.3 81.8

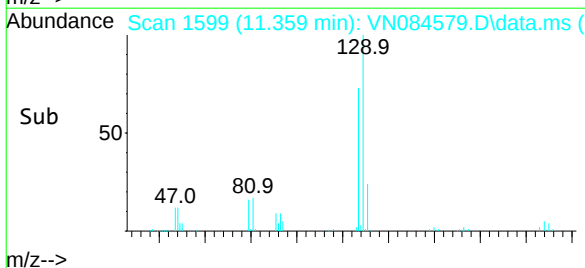
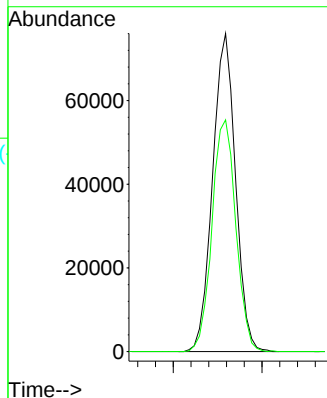
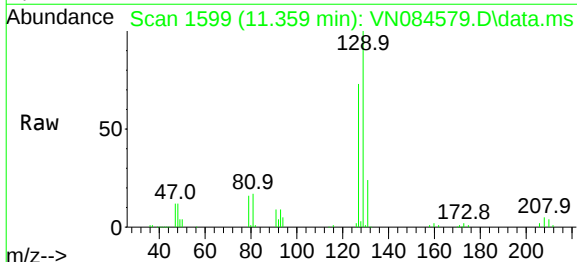
Manual Integrations
APPROVED

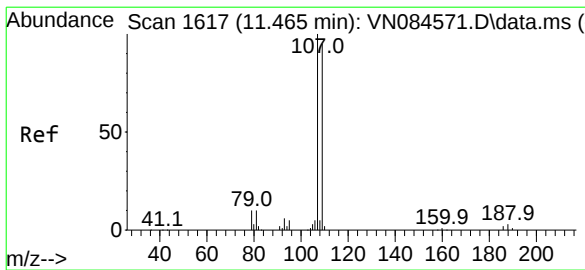
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#60
Dibromochloromethane
Concen: 54.039 ug/l
RT: 11.359 min Scan# 1599
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Tgt Ion:129 Resp: 136265
Ion Ratio Lower Upper
129 100
127 75.7 38.3 114.9





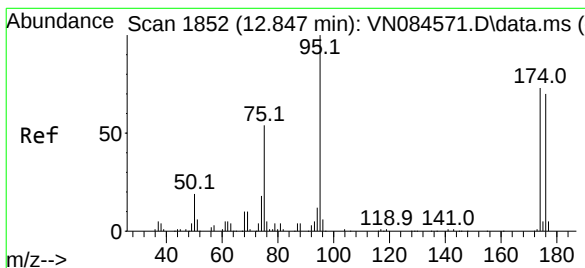
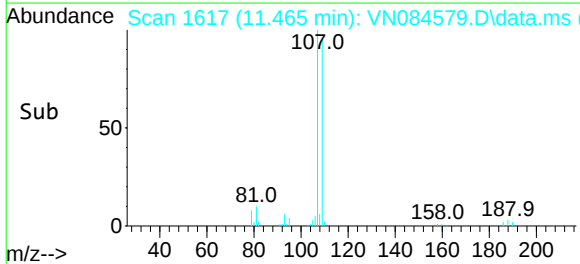
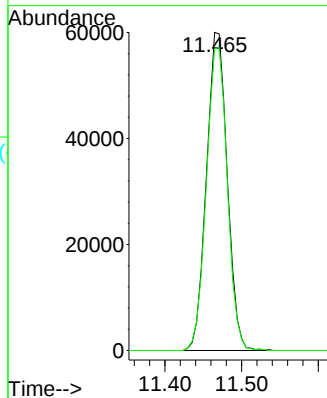
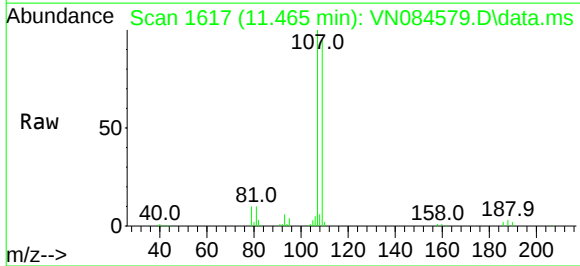
#61
1,2-Dibromoethane
Concen: 49.895 ug/l
RT: 11.465 min Scan# 1617
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 107 Resp: 113047
Ion Ratio Lower Upper
107 100
109 95.9 75.4 113.0

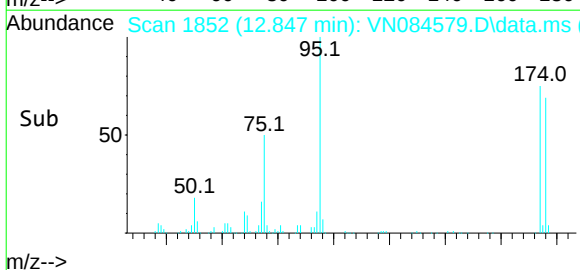
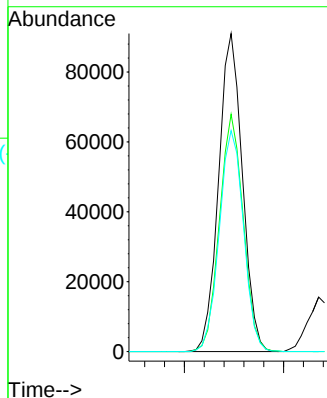
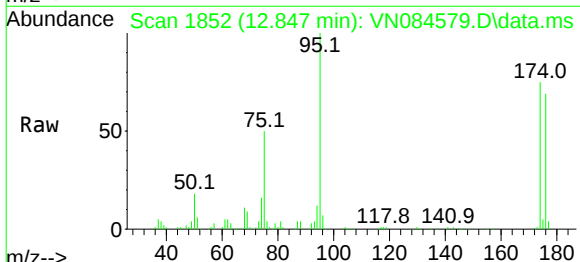
Manual Integrations
APPROVED

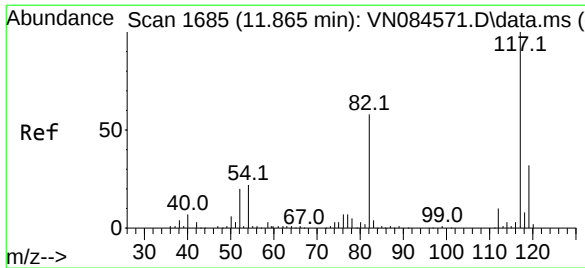
Reviewed By : Semsettin Yesilyurt 11/04/2024
Supervised By : Mahesh Dadoda 11/04/2024



#62
4-Bromofluorobenzene
Concen: 48.872 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Tgt Ion: 95 Resp: 151712
Ion Ratio Lower Upper
95 100
174 74.3 0.0 145.2
176 70.6 0.0 140.0





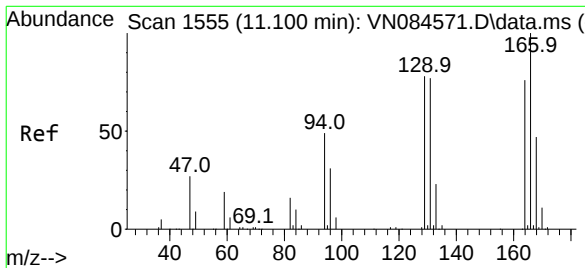
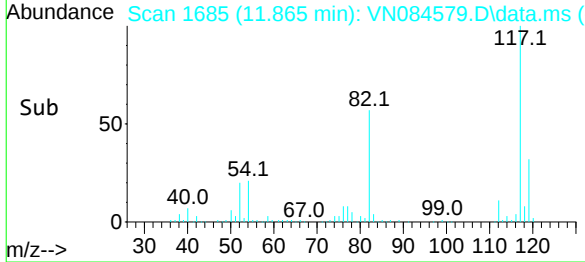
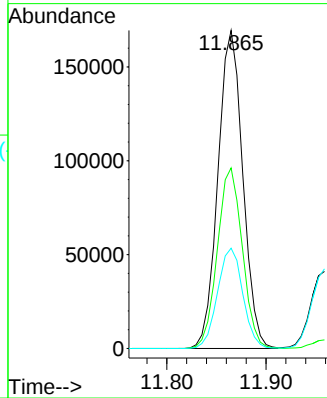
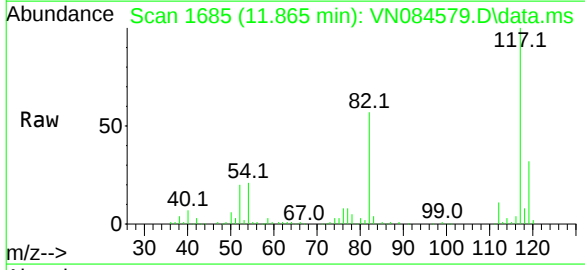
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:	117	Resp:	294848
Ion	Ratio	Lower	Upper
117	100		
82	56.8	47.2	70.8
119	31.5	25.4	38.0

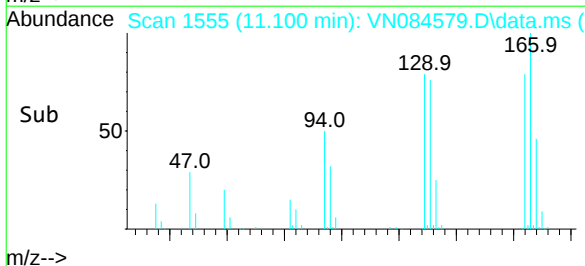
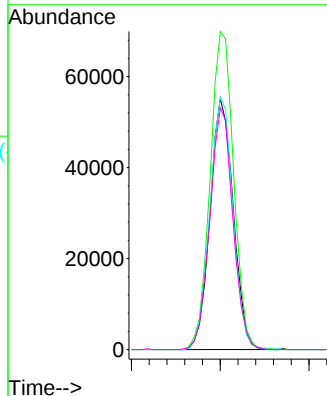
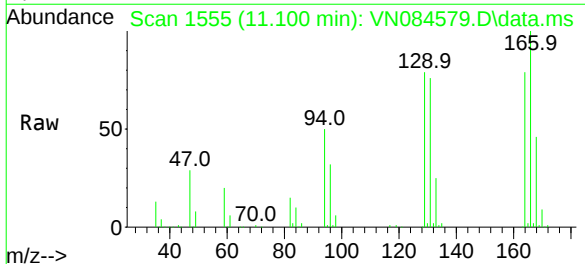
Manual Integrations
APPROVED

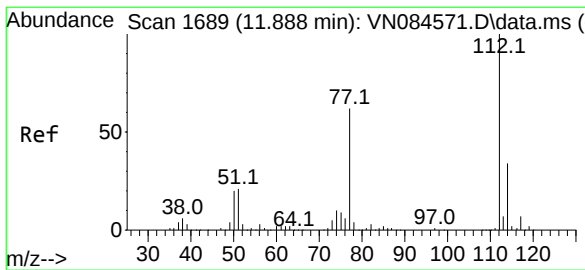
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#64
Tetrachloroethene
Concen: 50.973 ug/l
RT: 11.100 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

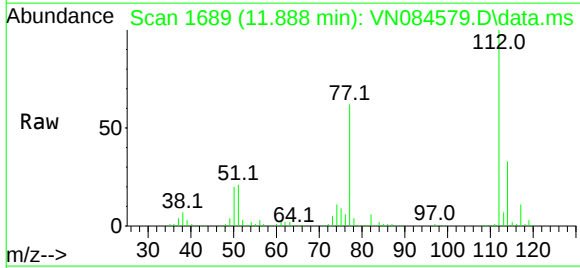
Tgt Ion:	164	Resp:	99969
Ion	Ratio	Lower	Upper
164	100		
166	126.6	101.0	151.4
129	100.4	80.8	121.2
131	96.1	78.1	117.1





#65
Chlorobenzene
Concen: 48.539 ug/l
RT: 11.888 min Scan# 1689
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

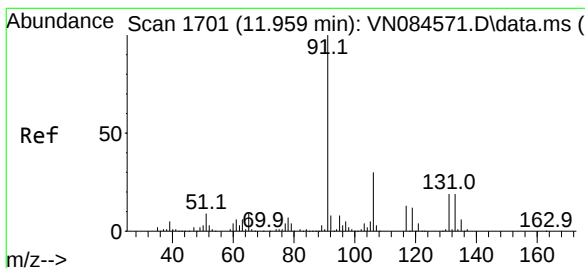
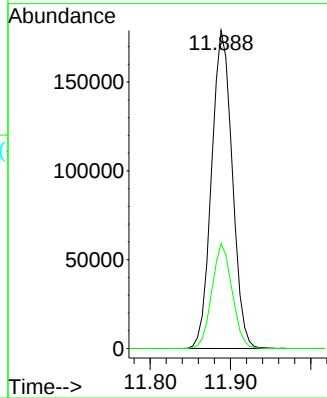
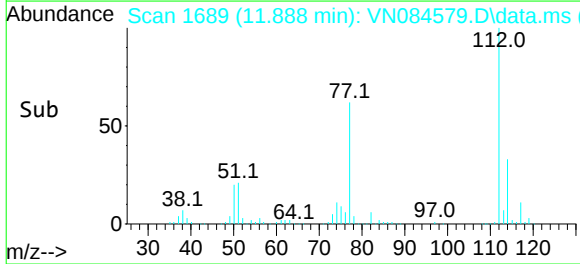
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion:112 Resp: 320177
Ion Ratio Lower Upper
112 100
114 33.0 27.0 40.6

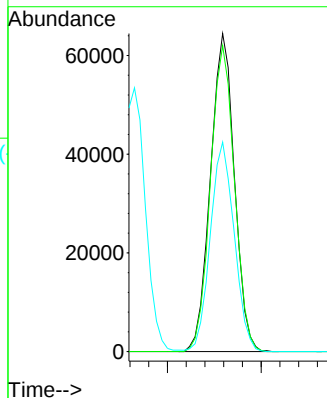
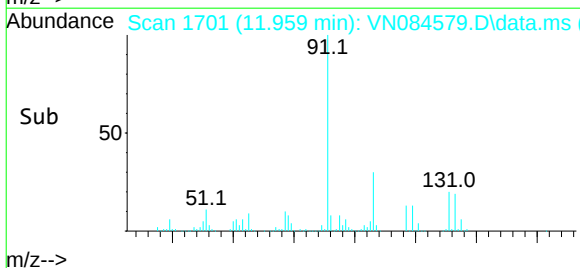
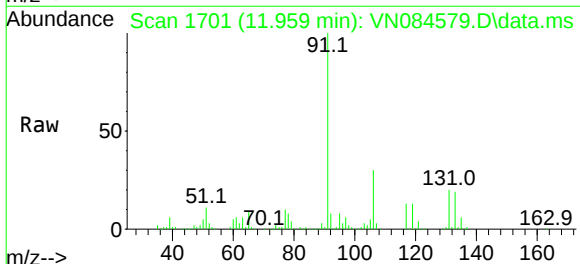
Manual Integrations
APPROVED

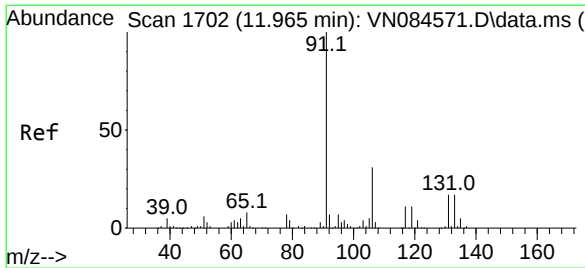
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 49.773 ug/l
RT: 11.959 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Tgt Ion:131 Resp: 114199
Ion Ratio Lower Upper
131 100
133 96.5 47.9 143.7
119 65.8 32.8 98.3





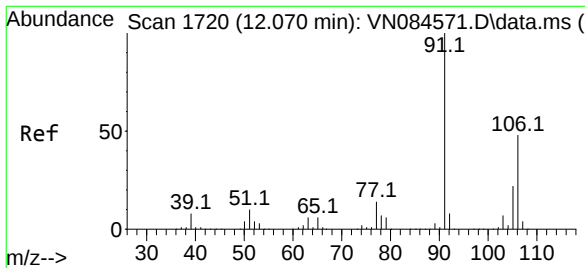
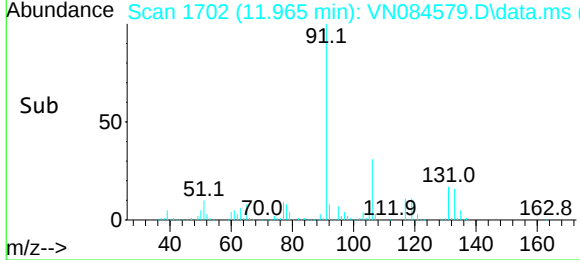
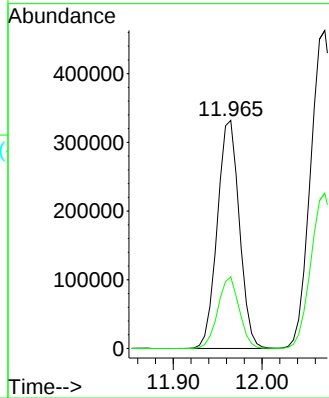
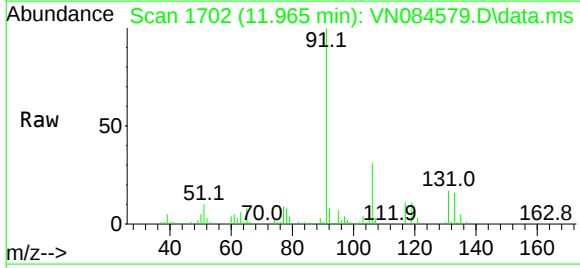
#67
Ethyl Benzene
Concen: 52.032 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.006 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 572905
Ion Ratio Lower Upper
91 100
106 31.4 24.5 36.7

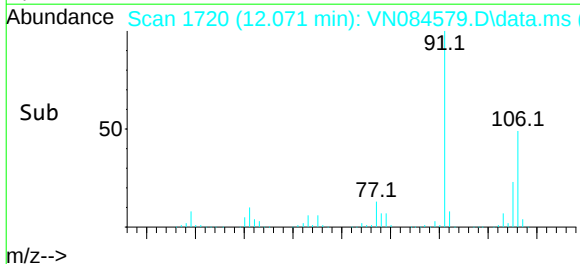
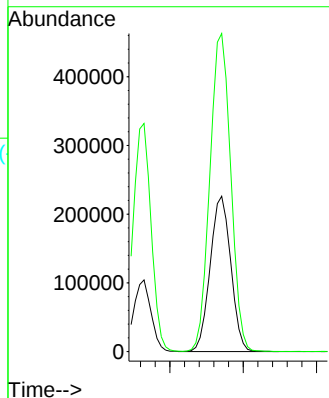
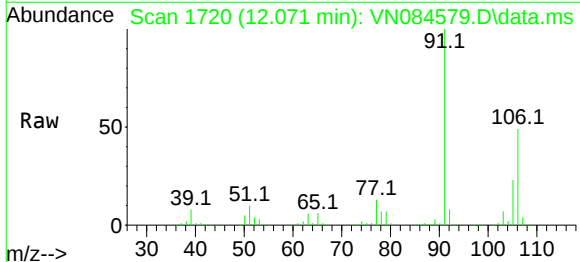
Manual Integrations
APPROVED

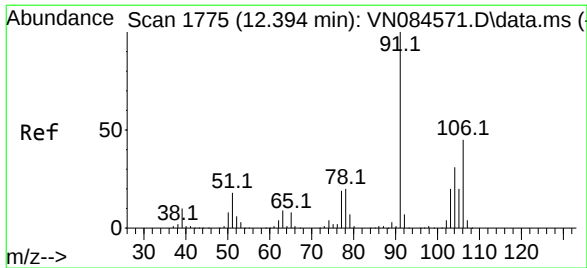
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#68
m/p-Xylenes
Concen: 105.977 ug/l
RT: 12.071 min Scan# 1720
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Tgt Ion:106 Resp: 441762
Ion Ratio Lower Upper
106 100
91 207.5 167.1 250.7





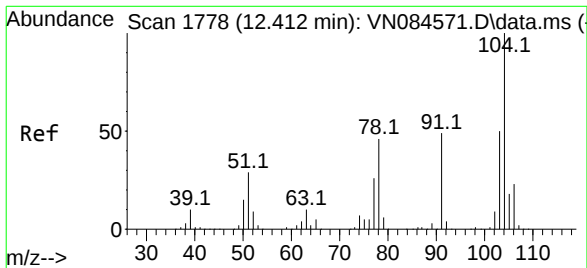
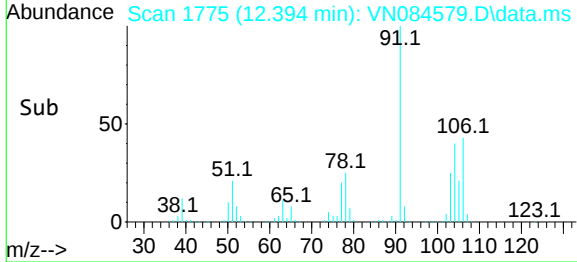
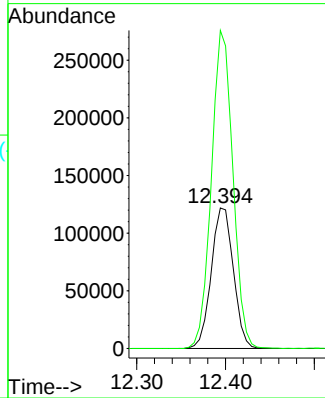
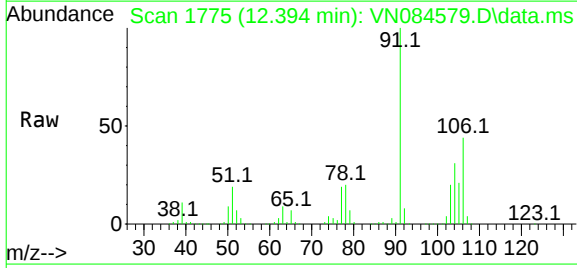
#69
o-Xylene
Concen: 54.147 ug/l
RT: 12.394 min Scan# 1775
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 211146
Ion Ratio Lower Upper
106 100
91 219.5 110.2 330.6

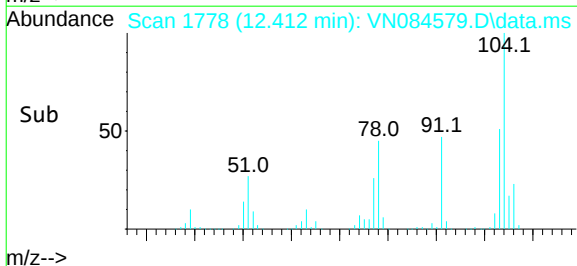
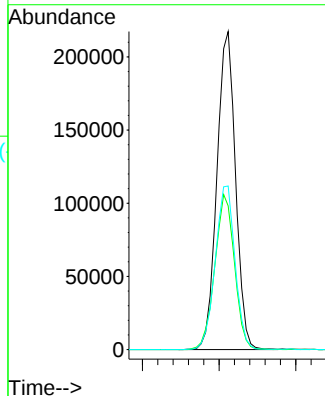
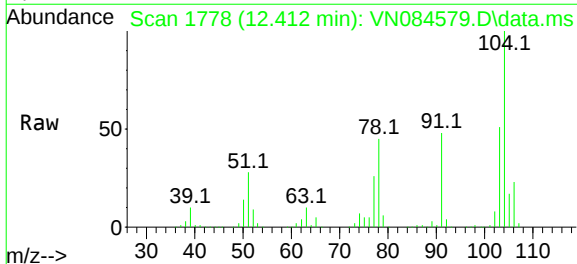
Manual Integrations
APPROVED

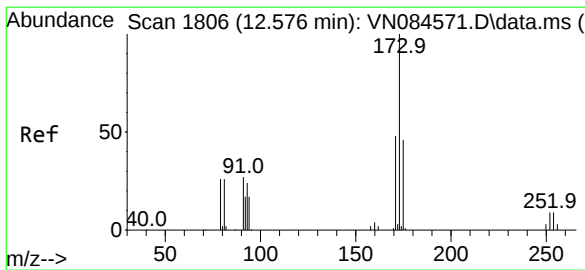
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#70
Styrene
Concen: 53.923 ug/l
RT: 12.412 min Scan# 1778
Delta R.T. -0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Tgt Ion:104 Resp: 366807
Ion Ratio Lower Upper
104 100
78 51.3 42.7 64.1
103 54.7 43.6 65.4





#71

Bromoform

Concen: 50.549 ug/l

RT: 12.576 min Scan# 1806

Delta R.T. 0.000 min

Lab File: VN084579.D

Acq: 30 Oct 2024 20:12

Instrument :

MSVOA_N

ClientSampleId :

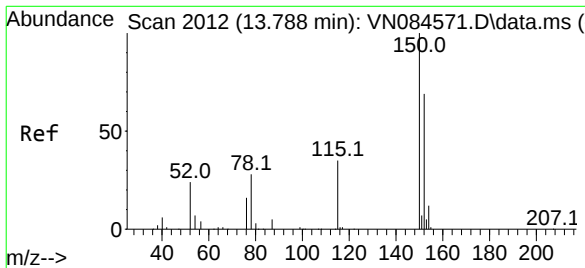
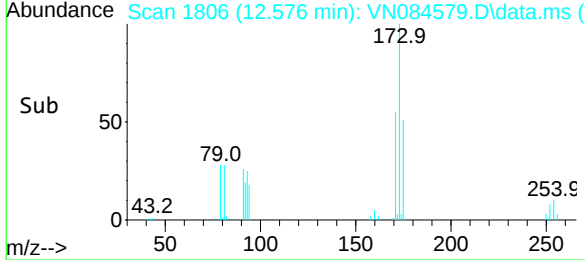
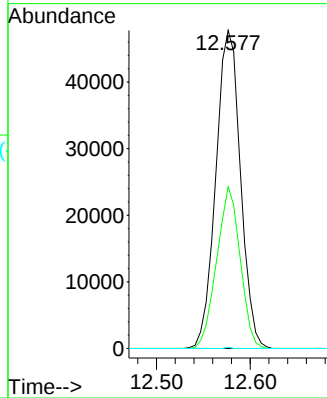
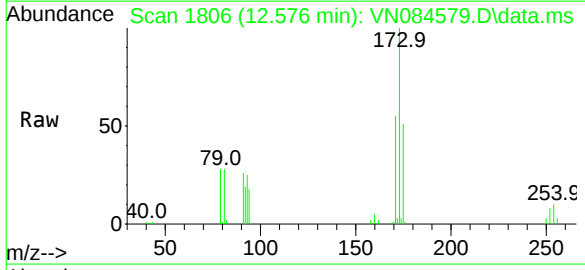
VSTDCCC050

Tgt Ion:	173	Resp:	87271
Ion Ratio	Lower	Upper	
173	100		
175	48.3	23.5	70.6
254	0.1	0.0	0.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

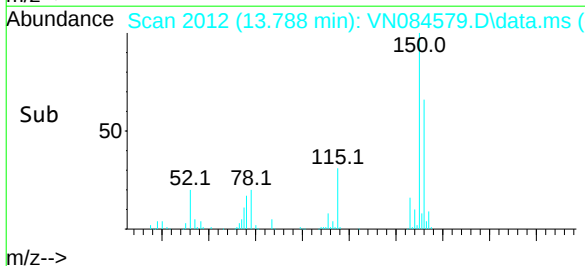
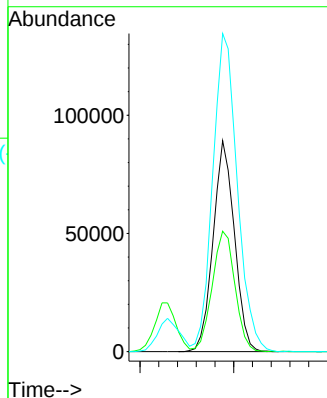
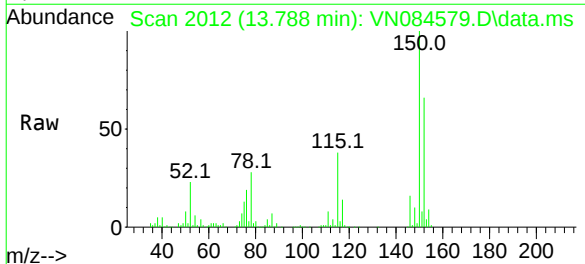
RT: 13.788 min Scan# 2012

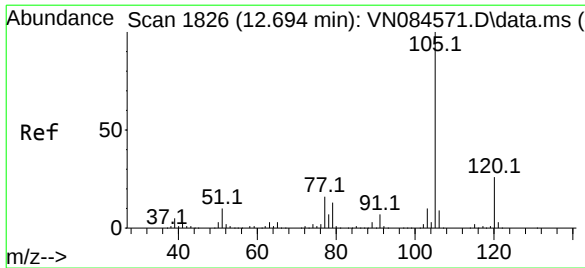
Delta R.T. 0.000 min

Lab File: VN084579.D

Acq: 30 Oct 2024 20:12

Tgt Ion:	152	Resp:	140901
Ion Ratio	Lower	Upper	
152	100		
115	61.0	31.3	93.9
150	173.8	0.0	349.8





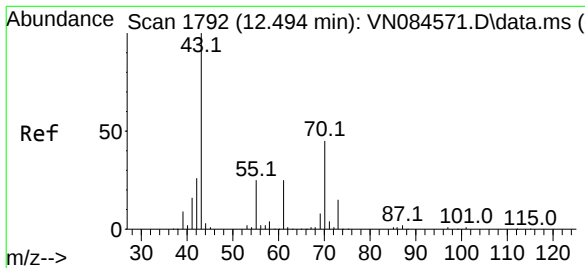
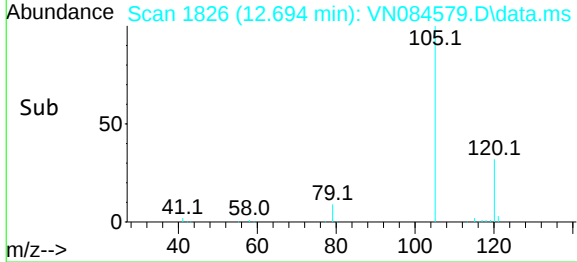
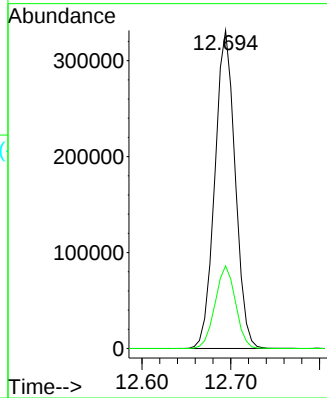
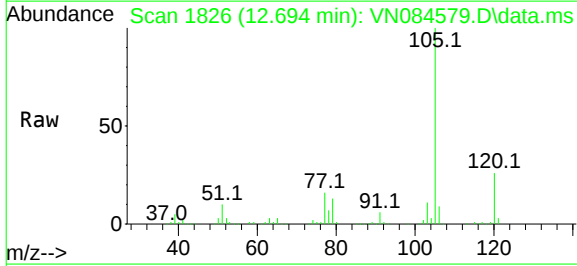
#73
Isopropylbenzene
Concen: 53.303 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 105 Resp: 526310
Ion Ratio Lower Upper
105 100
120 26.1 12.9 38.7

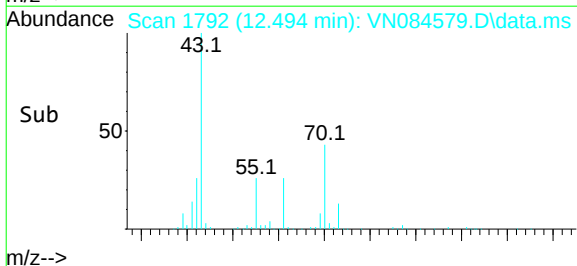
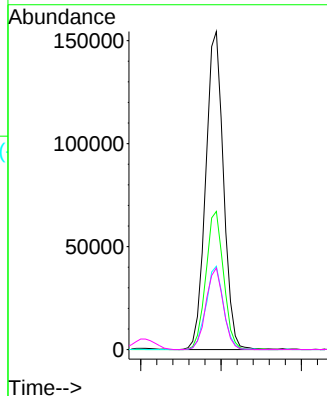
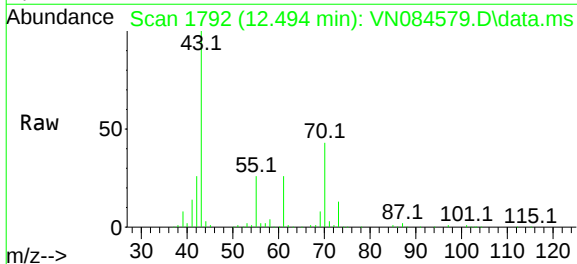
Manual Integrations
APPROVED

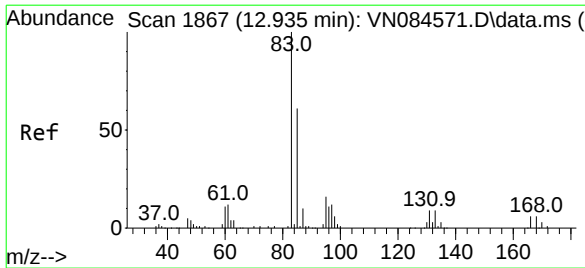
Reviewed By : Semsettin Yesilyurt 11/04/2024
Supervised By : Mahesh Dadoda 11/04/2024



#74
N-ethyl acetate
Concen: 56.442 ug/l
RT: 12.494 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Tgt Ion: 43 Resp: 237201
Ion Ratio Lower Upper
43 100
70 43.2 34.4 51.6
55 25.7 19.6 29.4
61 25.0 19.6 29.4





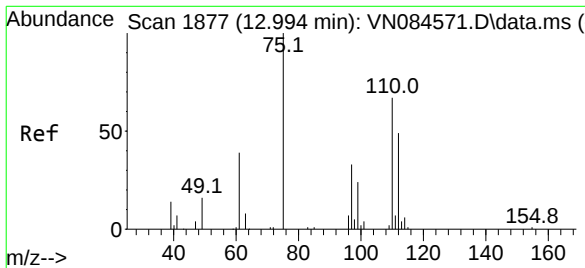
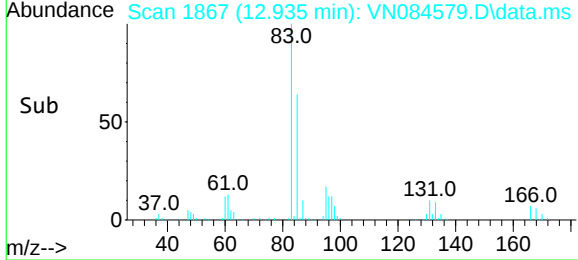
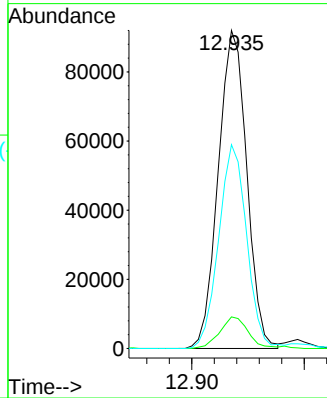
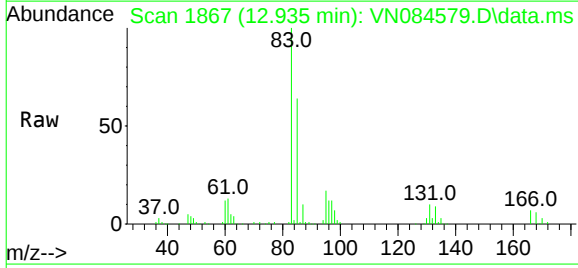
#75
1,1,2,2-Tetrachloroethane
Concen: 49.118 ug/l
RT: 12.935 min Scan# 1867
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion	83	Resp	161884
Ion	Ratio	Lower	Upper
83	100		
131	10.1	4.9	14.7
85	62.9	31.9	95.7

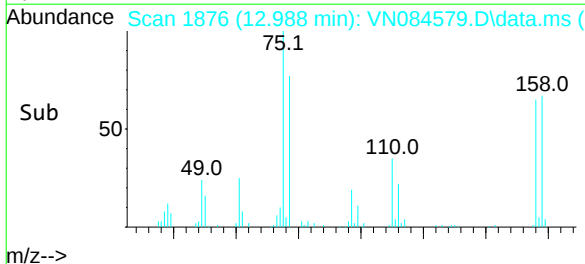
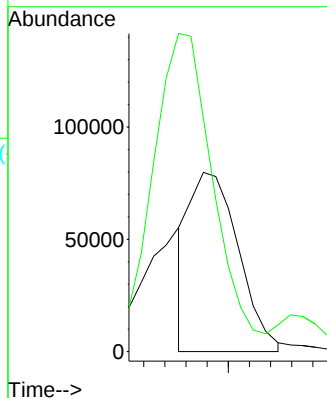
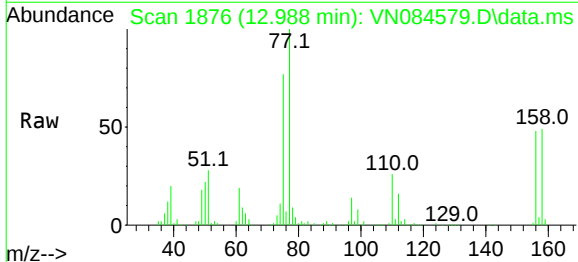
Manual Integrations
APPROVED

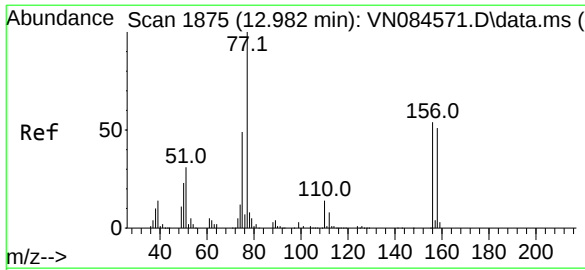
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#76
1,2,3-Trichloropropane
Concen: 45.691 ug/l m
RT: 12.988 min Scan# 1876
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Tgt Ion	75	Resp	128691
Ion	Ratio	Lower	Upper
75	100		
77	221.1	96.9	290.7





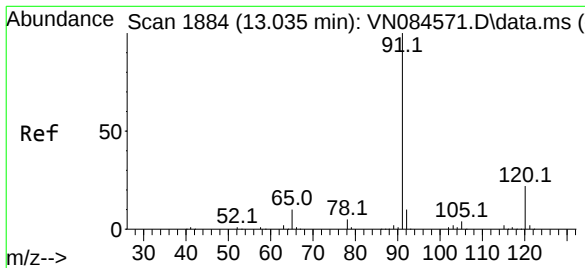
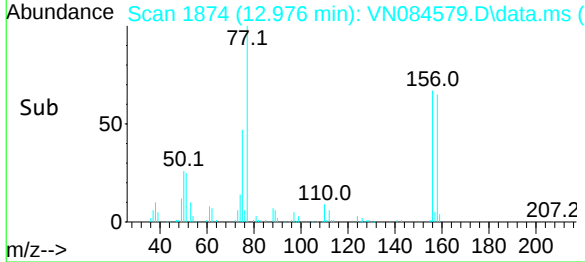
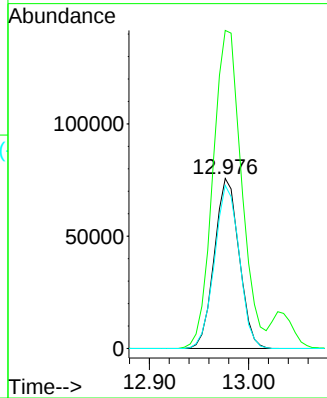
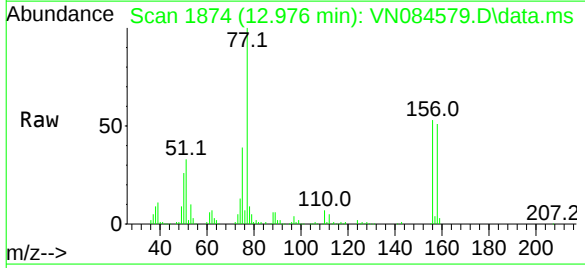
#77
Bromobenzene
Concen: 49.321 ug/l
RT: 12.976 min Scan# 1875
Delta R.T. -0.006 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 130918
Ion Ratio Lower Upper
156 100
77 217.3 115.1 345.3
158 96.3 48.9 146.8

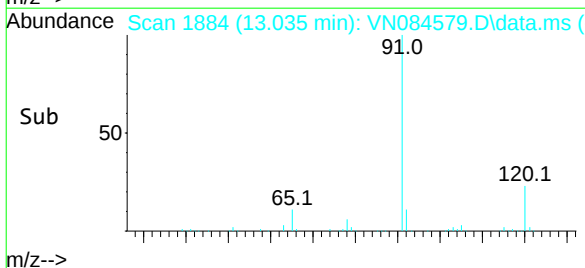
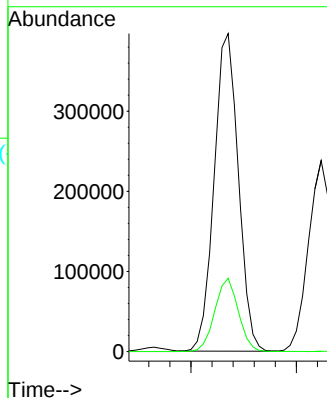
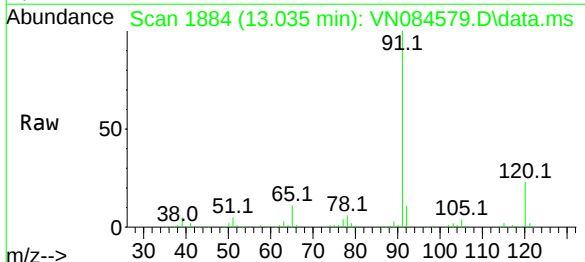
Manual Integrations
APPROVED

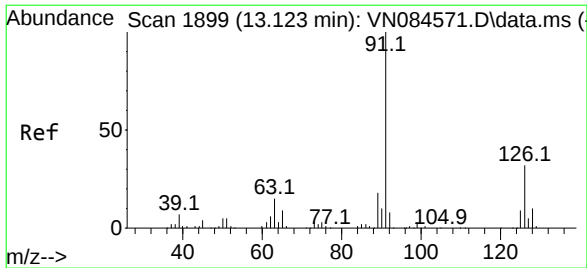
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#78
n-propylbenzene
Concen: 54.667 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Tgt Ion: 91 Resp: 632537
Ion Ratio Lower Upper
91 100
120 22.5 10.8 32.4





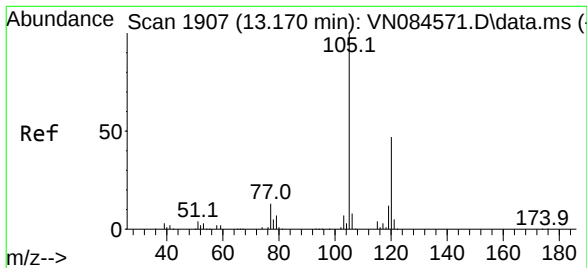
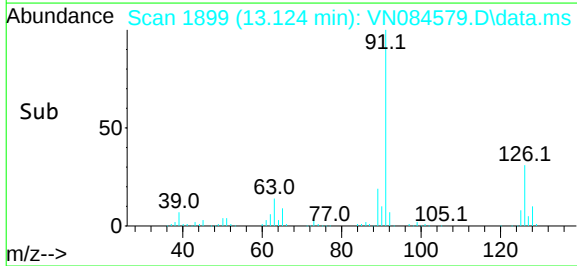
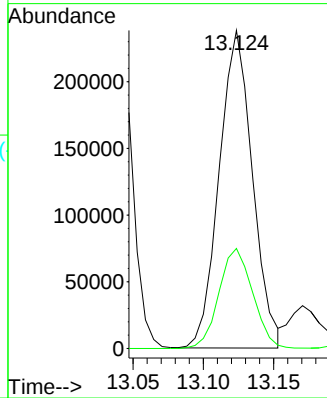
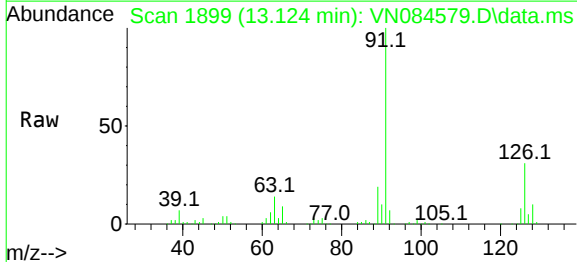
#79
2-Chlorotoluene
Concen: 51.825 ug/l
RT: 13.124 min Scan# 1899
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 391815
Ion Ratio Lower Upper
91 100
126 32.0 15.7 47.1

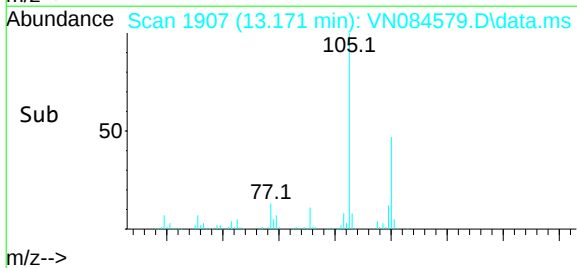
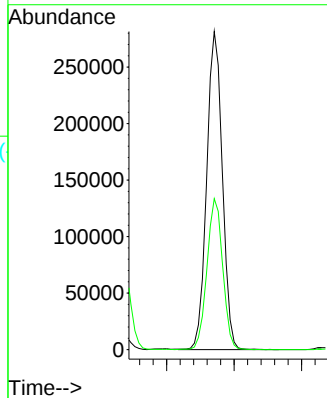
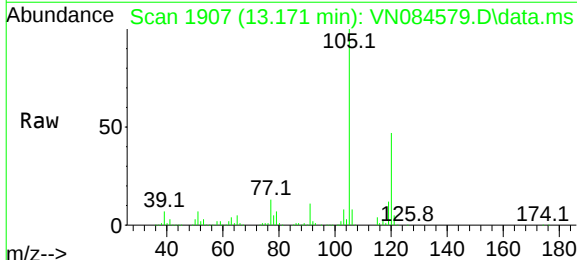
Manual Integrations
APPROVED

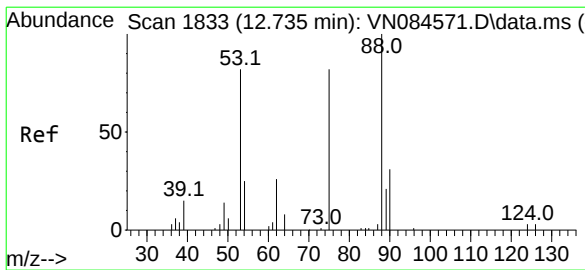
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#80
1,3,5-Trimethylbenzene
Concen: 55.323 ug/l
RT: 13.171 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Tgt Ion:105 Resp: 452748
Ion Ratio Lower Upper
105 100
120 47.7 23.7 71.1





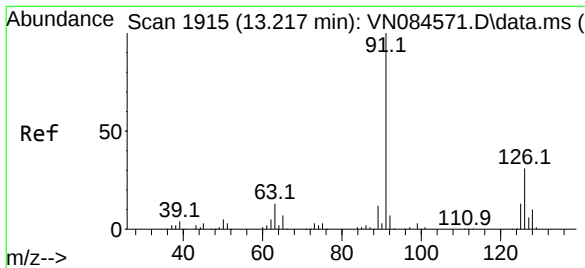
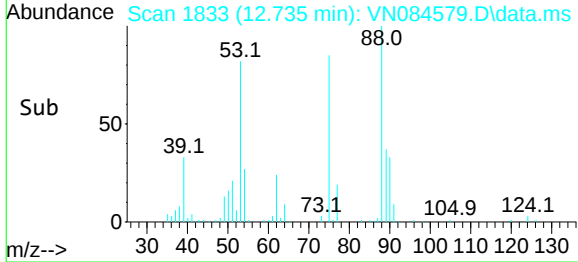
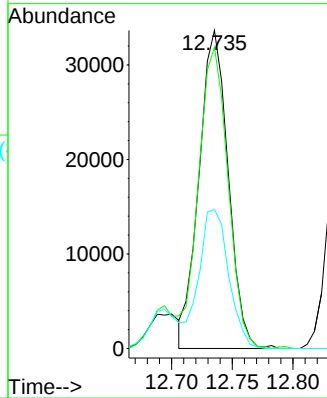
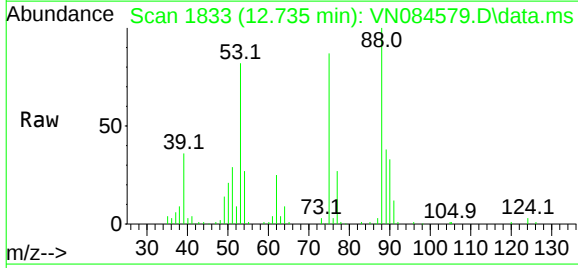
#81
trans-1,4-Dichloro-2-butene
Concen: 47.236 ug/l m
RT: 12.735 min Scan# 1833
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion	Ratio	Lower	Upper
75	100		
53	98.0	78.0	117.0
89	45.5	35.5	53.3

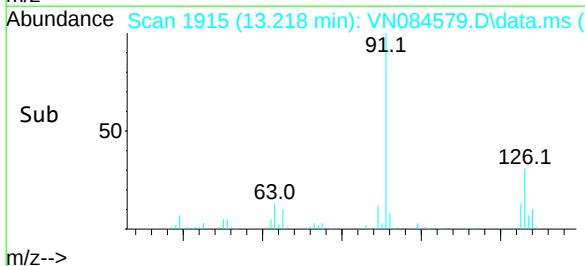
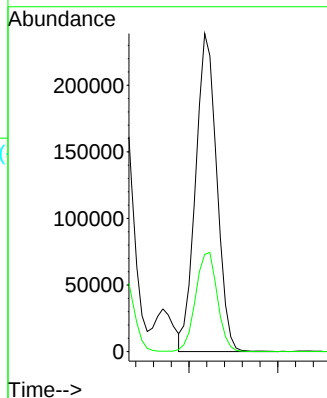
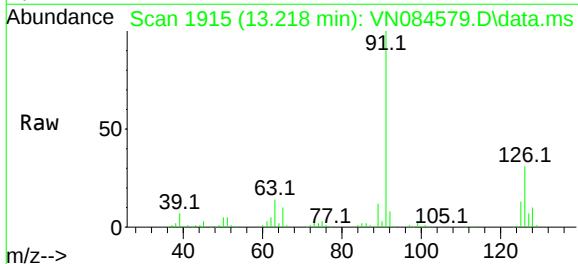
Manual Integrations
APPROVED

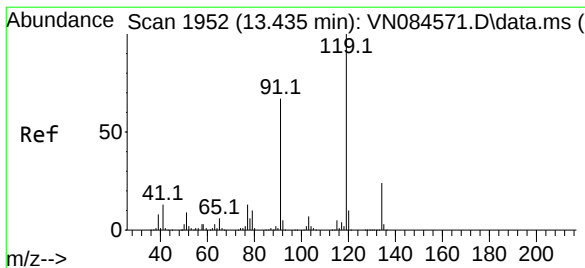
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#82
4-Chlorotoluene
Concen: 49.686 ug/l
RT: 13.218 min Scan# 1915
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Tgt Ion	Ratio	Lower	Upper
91	100		
126	32.1	15.7	47.1





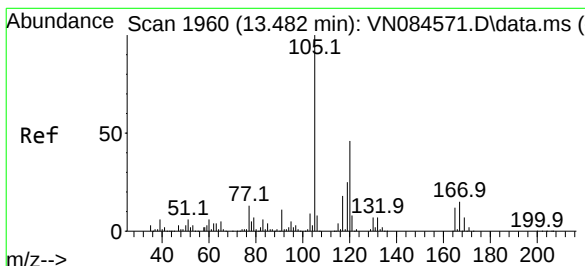
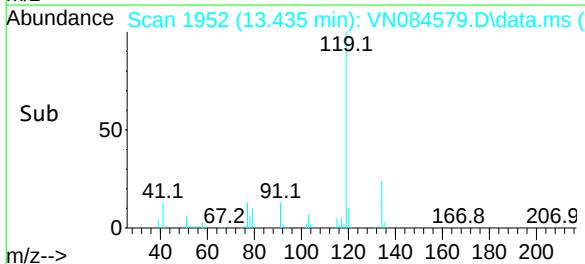
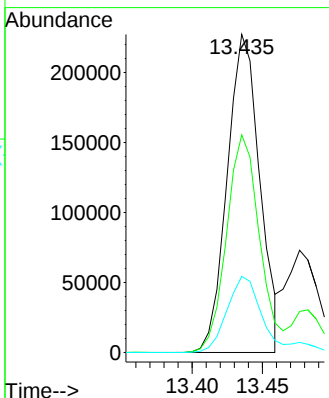
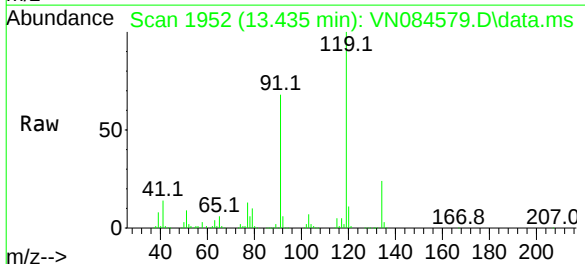
#83
tert-Butylbenzene
Concen: 54.165 ug/l
RT: 13.435 min Scan# 1952
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 366864
Ion Ratio Lower Upper
119 100
91 69.3 34.1 102.3
134 25.2 12.8 38.4

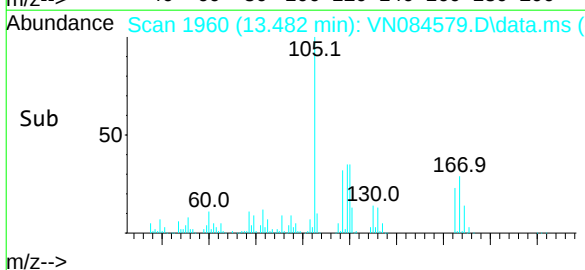
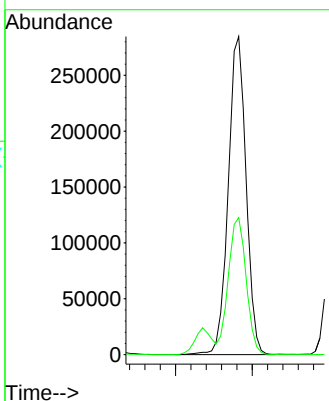
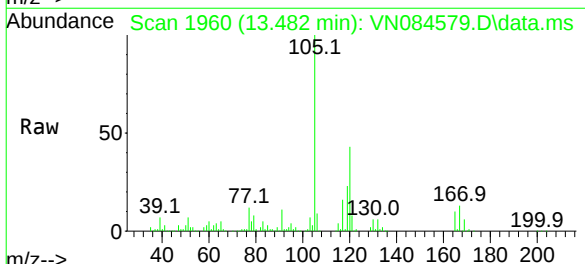
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#84
1,2,4-Trimethylbenzene
Concen: 54.282 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Tgt Ion:105 Resp: 458488
Ion Ratio Lower Upper
105 100
120 43.2 22.3 66.8





#85

sec-Butylbenzene

Concen: 53.986 ug/l

RT: 13.612 min Scan# 1982

Delta R.T. -0.006 min

Lab File: VN084579.D

Acq: 30 Oct 2024 20:12

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

Tgt Ion:105 Resp: 516506

Ion Ratio Lower Upper

105 100

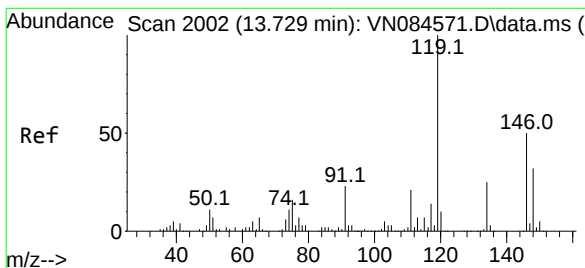
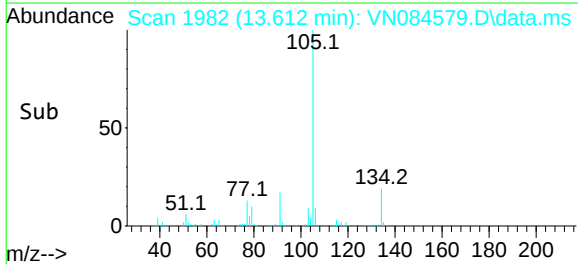
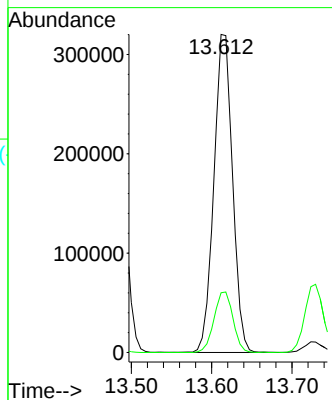
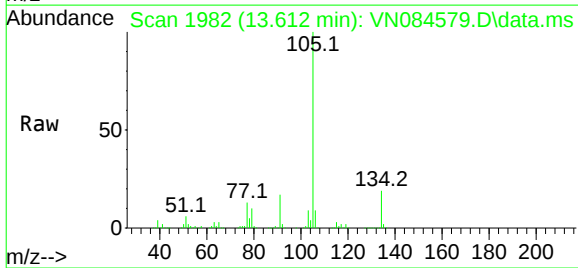
134 19.3 9.8 29.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024

Supervised By :Mahesh Dadoda 11/04/2024



#86

p-Isopropyltoluene

Concen: 55.867 ug/l

RT: 13.729 min Scan# 2002

Delta R.T. 0.000 min

Lab File: VN084579.D

Acq: 30 Oct 2024 20:12

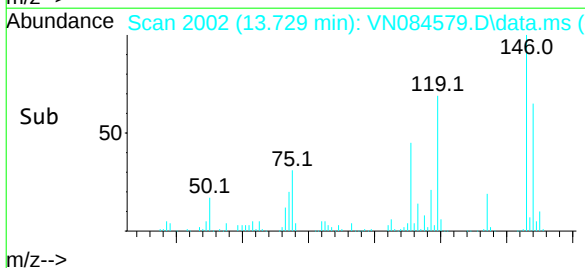
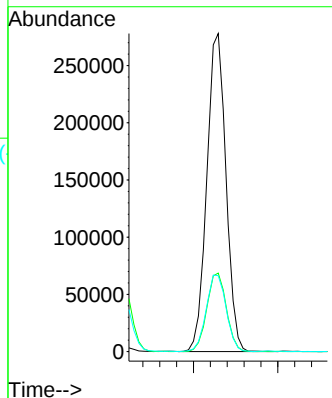
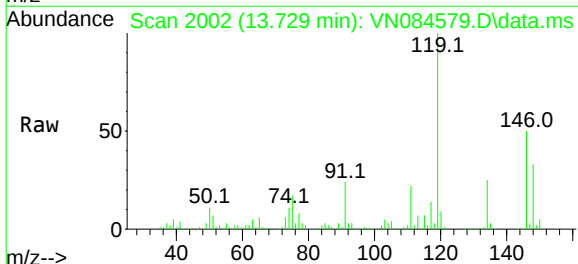
Tgt Ion:119 Resp: 438352

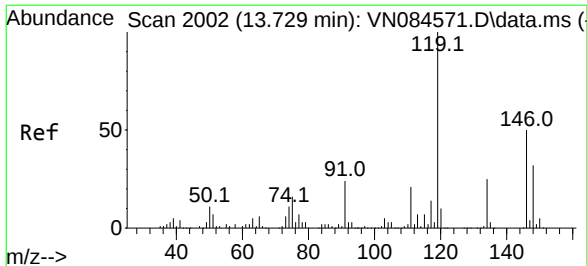
Ion Ratio Lower Upper

119 100

134 25.2 12.6 37.8

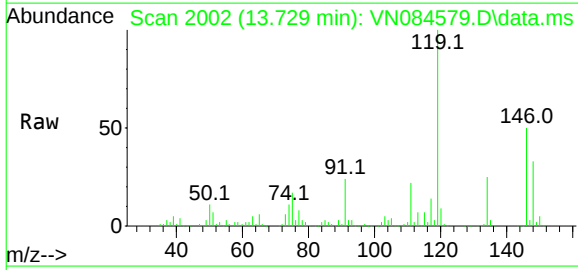
91 25.2 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 45.310 ug/l
RT: 13.729 min Scan# 2002
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

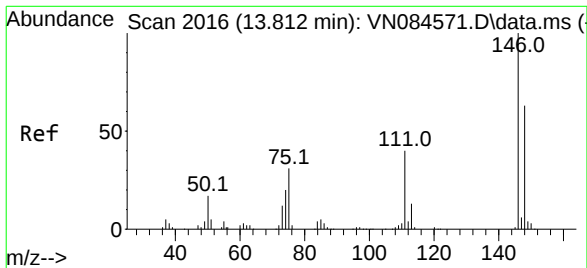
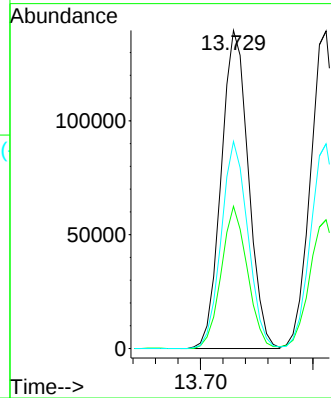
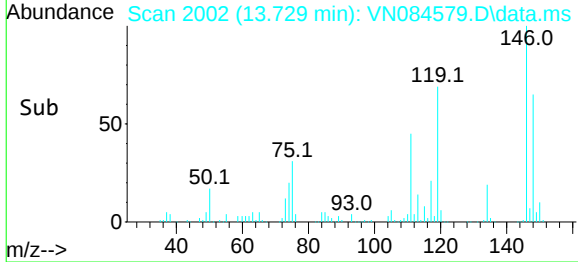
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion:146 Resp: 234721
Ion Ratio Lower Upper
146 100
111 42.9 21.8 65.3
148 63.9 31.9 95.7

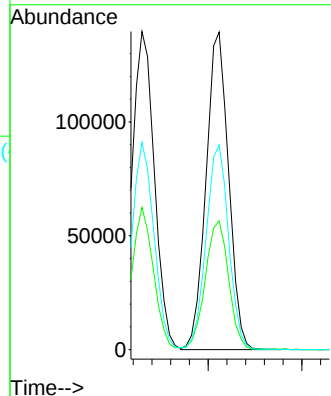
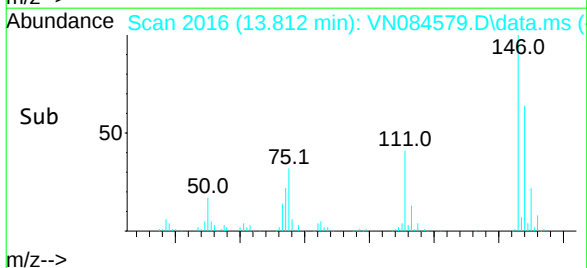
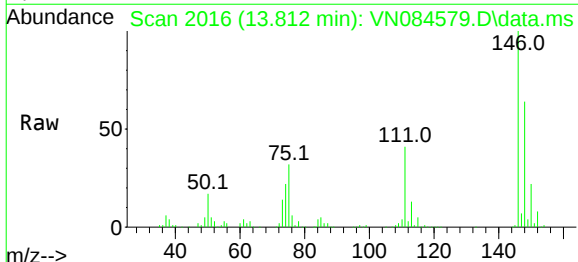
Manual Integrations
APPROVED

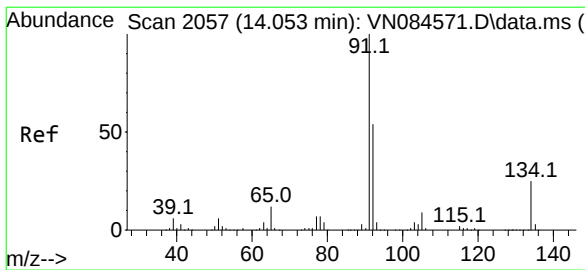
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#88
1,4-Dichlorobenzene
Concen: 49.094 ug/l
RT: 13.812 min Scan# 2016
Delta R.T. -0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Tgt Ion:146 Resp: 233316
Ion Ratio Lower Upper
146 100
111 42.0 21.2 63.6
148 64.5 31.9 95.9





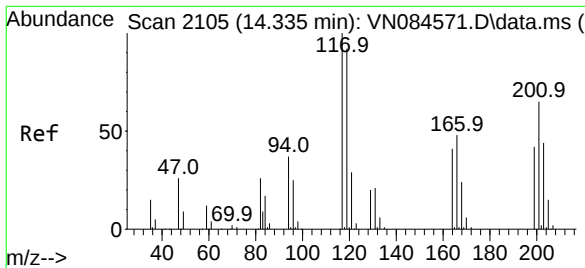
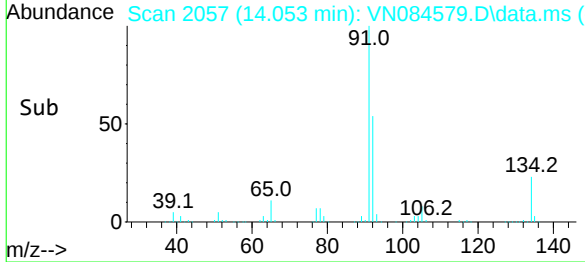
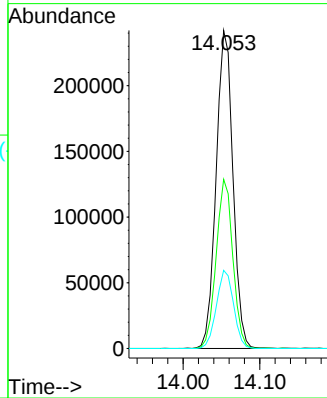
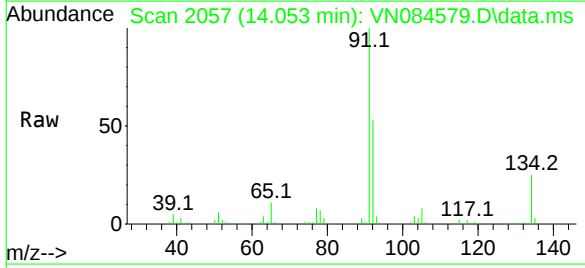
#89
n-Butylbenzene
Concen: 50.235 ug/l
RT: 14.053 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 368707
Ion Ratio Lower Upper
91 100
92 52.7 26.6 79.7
134 25.0 12.3 36.9

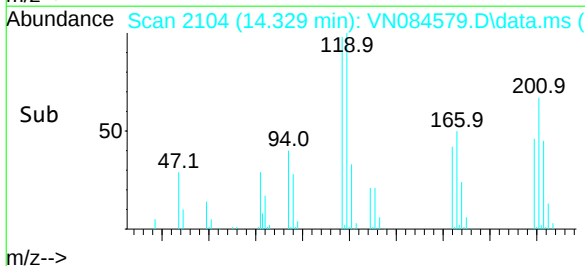
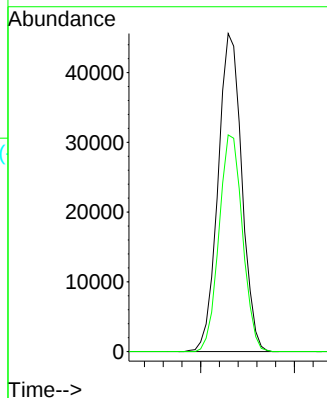
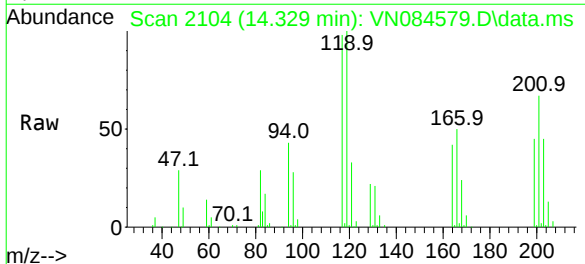
Manual Integrations
APPROVED

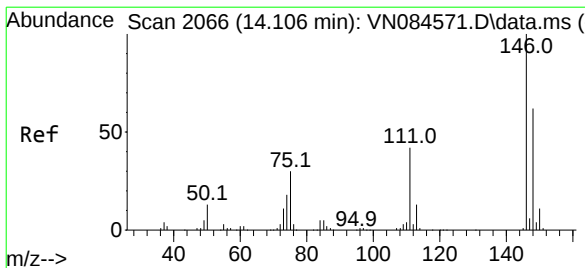
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#90
Hexachloroethane
Concen: 45.958 ug/l
RT: 14.329 min Scan# 2104
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

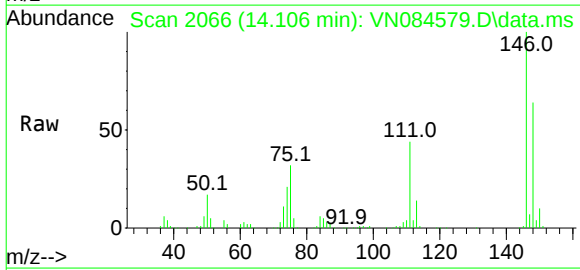
Tgt Ion:117 Resp: 80418
Ion Ratio Lower Upper
117 100
201 67.3 34.4 103.2





#91
1,2-Dichlorobenzene
Concen: 45.549 ug/l
RT: 14.106 min Scan# 2066
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

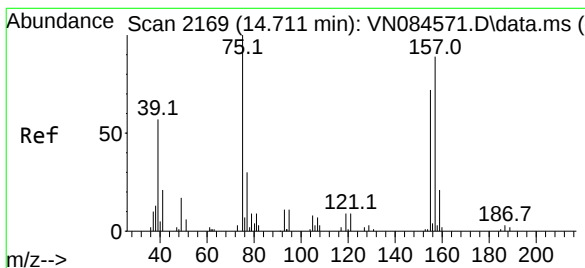
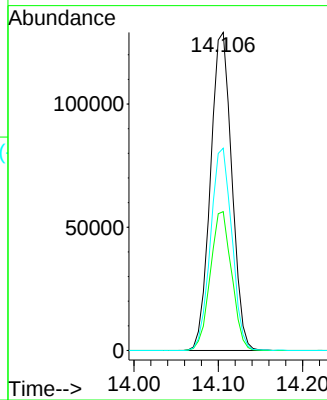
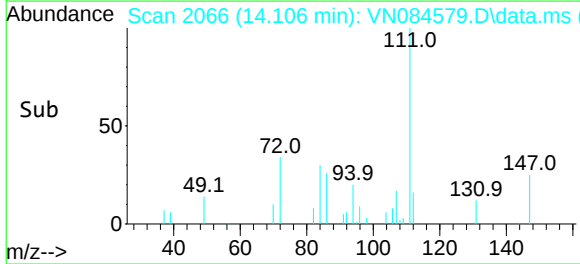
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



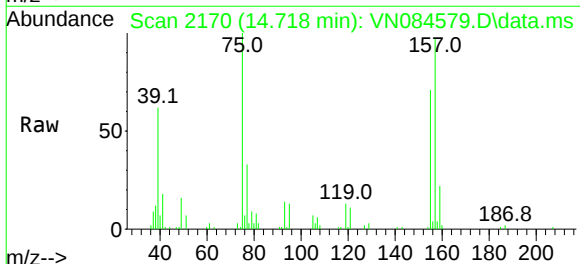
Tgt Ion: 146 Resp: 226742
Ion Ratio Lower Upper
146 100
111 43.7 22.0 66.0
148 63.8 32.1 96.3

Manual Integrations
APPROVED

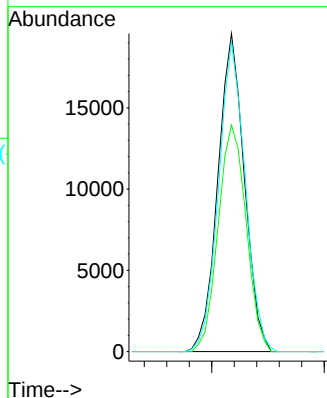
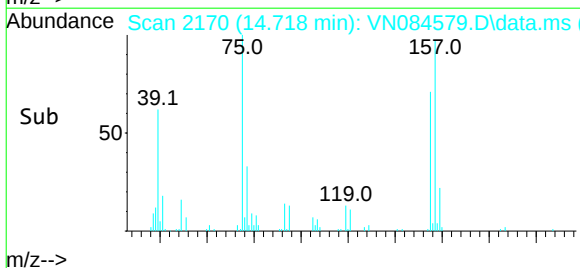
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024

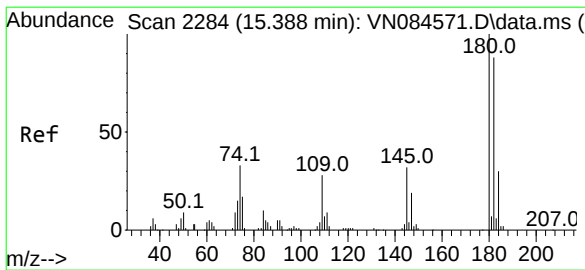


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.919 ug/l
RT: 14.718 min Scan# 2170
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12



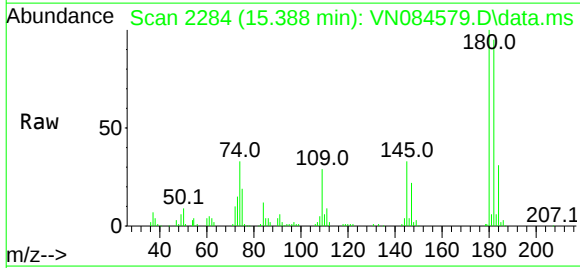
Tgt Ion: 75 Resp: 31995
Ion Ratio Lower Upper
75 100
155 74.9 38.1 114.5
157 97.5 49.6 149.0





#93
1,2,4-Trichlorobenzene
Concen: 42.492 ug/l
RT: 15.388 min Scan# 2284
Delta R.T. 0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12

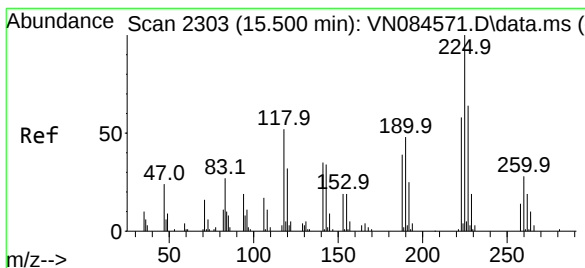
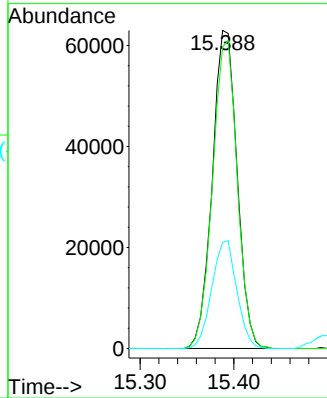
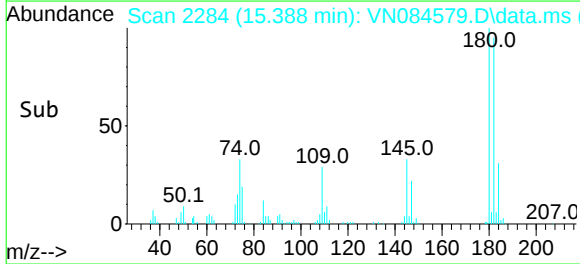
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



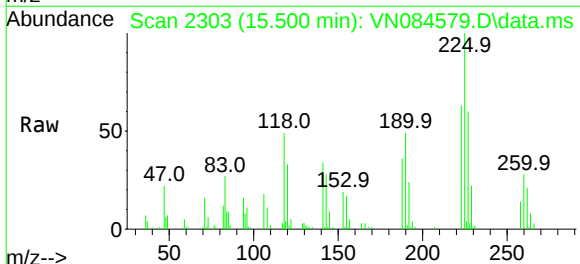
Tgt Ion:180 Resp: 115776
Ion Ratio Lower Upper
180 100
182 96.5 47.0 141.0
145 34.2 16.4 49.4

Manual Integrations
APPROVED

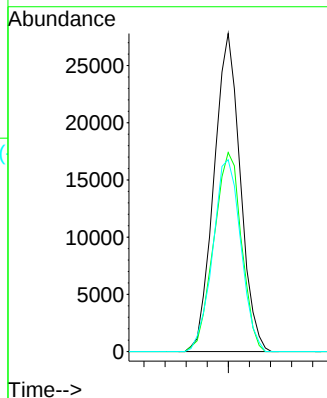
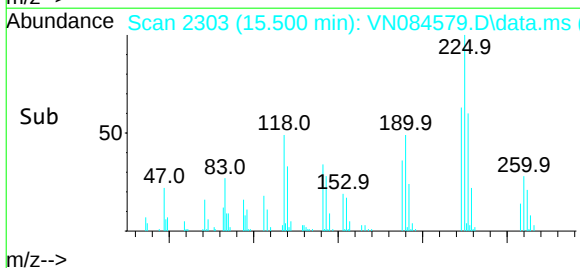
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024

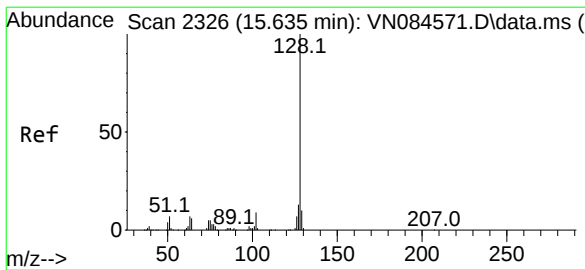


#94
Hexachlorobutadiene
Concen: 40.310 ug/l
RT: 15.500 min Scan# 2303
Delta R.T. -0.000 min
Lab File: VN084579.D
Acq: 30 Oct 2024 20:12



Tgt Ion:225 Resp: 48232
Ion Ratio Lower Upper
225 100
223 65.9 32.4 97.2
227 64.1 32.4 97.0





#95

Naphthalene

Concen: 48.724 ug/l

RT: 15.635 min Scan# 2326

Delta R.T. 0.000 min

Lab File: VN084579.D

Acq: 30 Oct 2024 20:12

Instrument :

MSVOA_N

ClientSampleId :

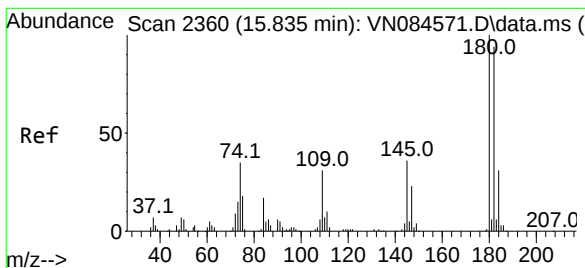
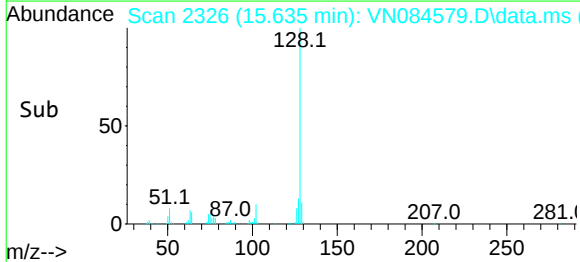
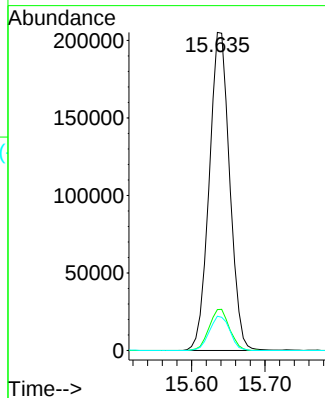
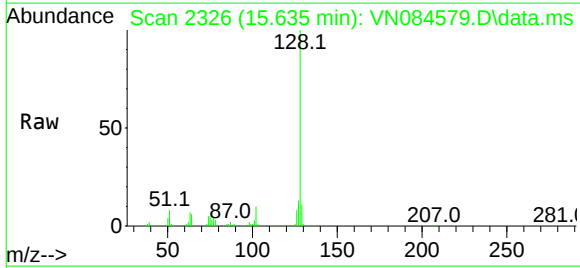
VSTDCCC050

Tgt Ion:	128	Resp:	397369
Ion Ratio	Lower	Upper	
128	100		
127	12.9	10.5	15.7
129	10.8	8.7	13.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#96

1,2,3-Trichlorobenzene

Concen: 44.655 ug/l

RT: 15.835 min Scan# 2360

Delta R.T. 0.000 min

Lab File: VN084579.D

Acq: 30 Oct 2024 20:12

Tgt Ion:	180	Resp:	118108
Ion Ratio	Lower	Upper	
180	100		
182	95.2	48.2	144.6
145	34.8	17.3	51.9

