

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090524\
 Data File : VN083686.D
 Acq On : 05 Sep 2024 19:27
 Operator : JC\MD
 Sample : P3815-02MS
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 OWBR-05-134.8-083024MS

Quant Time: Sep 06 02:22:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083024W.M
 Quant Title : SW846 8260
 QLast Update : Sat Aug 31 00:48:10 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 09/06/2024
 Supervised By :Semsettin Yesilyurt 09/06/2024

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	153653	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	273727	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	248991	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	125253	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	113993	53.083	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 106.160%			
35) Dibromofluoromethane	8.165	113	85303	51.777	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 103.560%			
50) Toluene-d8	10.565	98	310876	48.437	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 96.880%			
62) 4-Bromofluorobenzene	12.847	95	124822	52.520	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 105.040%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.124	85	87302	53.685	ug/l	98
3) Chloromethane	2.359	50	97097	51.257	ug/l	95
4) Vinyl Chloride	2.512	62	98720	52.072	ug/l	98
5) Bromomethane	2.901	94	52377	52.554	ug/l	100
6) Chloroethane	3.071	64	63476	51.237	ug/l #	88
7) Trichlorofluoromethane	3.471	101	160433	51.387	ug/l	96
8) Diethyl Ether	3.959	74	56164	50.322	ug/l	99
9) 1,1,2-Trichlorotrifluo...	4.359	101	84541	49.931	ug/l	98
10) Methyl Iodide	4.577	142	116727	50.965	ug/l	94
11) Tert butyl alcohol	5.530	59	88181	263.363	ug/l	98
12) 1,1-Dichloroethene	4.330	96	265618	157.797	ug/l	97
13) Acrolein	4.171	56	77688	245.250	ug/l	97
14) Allyl chloride	5.006	41	144626	48.189	ug/l	97
15) Acrylonitrile	5.712	53	218609	264.746	ug/l	99
16) Acetone	4.430	43	189901	221.753	ug/l	99
17) Carbon Disulfide	4.700	76	286401	58.386	ug/l	99
18) Methyl Acetate	5.024	43	95751	42.043	ug/l	99
19) Methyl tert-butyl Ether	5.795	73	305093	51.097	ug/l	99
20) Methylene Chloride	5.271	84	93375	49.376	ug/l	90
21) trans-1,2-Dichloroethene	5.783	96	104977	59.871	ug/l	90
22) Diisopropyl ether	6.671	45	307364	51.939	ug/l	100
23) Vinyl Acetate	6.600	43	1077395	245.667	ug/l	99
24) 1,1-Dichloroethane	6.565	63	198485	58.814	ug/l	100
25) 2-Butanone	7.483	43	288543	247.472	ug/l	96
26) 2,2-Dichloropropane	7.483	77	133142	42.374	ug/l	87
27) cis-1,2-Dichloroethene	7.483	96	267666	127.929	ug/l	93
28) Bromochloromethane	7.812	49	78544	49.840	ug/l	100
29) Tetrahydrofuran	7.841	42	189321	261.776	ug/l	100
30) Chloroform	7.965	83	182639	51.367	ug/l	97
31) Cyclohexane	8.253	56	151426	45.585	ug/l	96
32) 1,1,1-Trichloroethane	8.165	97	171666	53.393	ug/l	99
36) 1,1-Dichloropropene	8.371	75	125565	49.967	ug/l	98
37) Ethyl Acetate	7.559	43	118601	47.422	ug/l	97
38) Carbon Tetrachloride	8.359	117	147060	51.291	ug/l	99
39) Methylcyclohexane	9.600	83	147829	49.023	ug/l	98
40) Benzene	8.606	78	386662	50.019	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090524\
 Data File : VN083686.D
 Acq On : 05 Sep 2024 19:27
 Operator : JC\MD
 Sample : P3815-02MS
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 OWBR-05-134.8-083024MS

Quant Time: Sep 06 02:22:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083024W.M
 Quant Title : SW846 8260
 QLast Update : Sat Aug 31 00:48:10 2024
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 09/06/2024
 Supervised By :Semsettin Yesilyurt 09/06/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.777	41	66942	46.905	ug/l	95
42) 1,2-Dichloroethane	8.671	62	162595	56.742	ug/l	100
43) Isopropyl Acetate	8.688	43	208744	41.390	ug/l	95
44) Trichloroethene	9.353	130	127057	68.325	ug/l	90
45) 1,2-Dichloropropane	9.618	63	92126	51.159	ug/l	100
46) Dibromomethane	9.706	93	68062	51.231	ug/l	99
47) Bromodichloromethane	9.888	83	144627	51.140	ug/l	98
48) Methyl methacrylate	9.683	41	106769	52.049	ug/l	99
49) 1,4-Dioxane	9.700	88	39064	1162.195	ug/l #	100
51) 4-Methyl-2-Pentanone	10.447	43	613791	263.984	ug/l	99
52) Toluene	10.630	92	245621	50.804	ug/l	98
53) t-1,3-Dichloropropene	10.835	75	141380	48.291	ug/l	100
54) cis-1,3-Dichloropropene	10.312	75	149324	48.593	ug/l	96
55) 1,1,2-Trichloroethane	11.018	97	87007	50.421	ug/l	98
56) Ethyl methacrylate	10.877	69	147502	51.670	ug/l	97
57) 1,3-Dichloropropane	11.165	76	154425	50.548	ug/l	99
59) 2-Hexanone	11.194	43	449312	257.495	ug/l	99
60) Dibromochloromethane	11.359	129	103258	51.642	ug/l	99
61) 1,2-Dibromoethane	11.471	107	88836	50.389	ug/l	100
64) Tetrachloroethene	11.106	164	72757	44.456	ug/l	98
65) Chlorobenzene	11.894	112	249727	44.722	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.959	131	89242	47.336	ug/l	99
67) Ethyl Benzene	11.965	91	468246	46.977	ug/l	99
68) m/p-Xylenes	12.071	106	348765	92.881	ug/l	99
69) o-Xylene	12.400	106	170002	46.843	ug/l	100
70) Styrene	12.412	104	284252	46.582	ug/l	99
71) Bromoform	12.582	173	66152	49.262	ug/l #	99
73) Isopropylbenzene	12.694	105	449396	44.329	ug/l	100
74) N-amyl acetate	12.494	43	188819	42.911	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.941	83	127596	44.335	ug/l	99
76) 1,2,3-Trichloropropane	12.994	75	110753m	43.796	ug/l	
77) Bromobenzene	12.982	156	102004	42.887	ug/l	97
78) n-propylbenzene	13.035	91	514608	43.905	ug/l	100
79) 2-Chlorotoluene	13.123	91	322369	42.444	ug/l	100
80) 1,3,5-Trimethylbenzene	13.171	105	378951	44.373	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.735	75	41811	38.996	ug/l	92
82) 4-Chlorotoluene	13.223	91	320672	41.560	ug/l	99
83) tert-Butylbenzene	13.441	119	332085	43.737	ug/l	98
84) 1,2,4-Trimethylbenzene	13.482	105	382161	44.457	ug/l	99
85) sec-Butylbenzene	13.618	105	442852	43.882	ug/l	100
86) p-Isopropyltoluene	13.729	119	372776	44.225	ug/l	99
87) 1,3-Dichlorobenzene	13.735	146	187179	40.542	ug/l	99
88) 1,4-Dichlorobenzene	13.812	146	185721	39.148	ug/l	100
89) n-Butylbenzene	14.053	91	310280	41.848	ug/l	99
90) Hexachloroethane	14.335	117	70345	42.874	ug/l	98
91) 1,2-Dichlorobenzene	14.106	146	188237	42.337	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.717	75	27349	43.816	ug/l	98
93) 1,2,4-Trichlorobenzene	15.394	180	95883	38.029	ug/l	97
94) Hexachlorobutadiene	15.500	225	38442	38.073	ug/l	99
95) Naphthalene	15.641	128	321884	39.735	ug/l	100
96) 1,2,3-Trichlorobenzene	15.841	180	91693	36.406	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090524\
Data File : VN083686.D
Acq On : 05 Sep 2024 19:27
Operator : JC\MD
Sample : P3815-02MS
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS

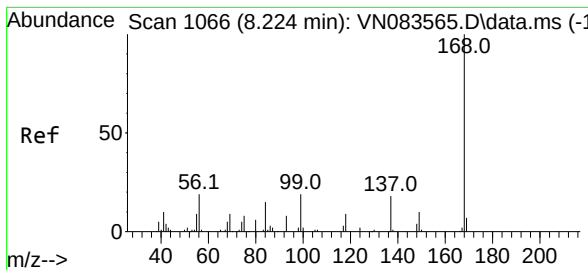
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024

Quant Time: Sep 06 02:22:40 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083024W.M
Quant Title : SW846 8260
QLast Update : Sat Aug 31 00:48:10 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: VN083686.D

Acq: 05 Sep 2024 19:27

Instrument :

MSVOA_N

ClientSampleId :

OWBR-05-134.8-083024MS

Tgt Ion:168 Resp: 15365

Ion Ratio Lower Upper

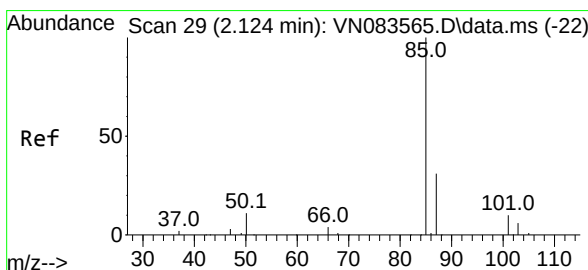
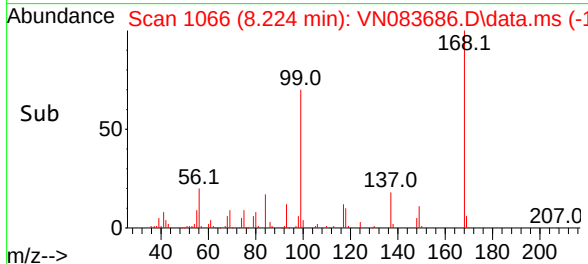
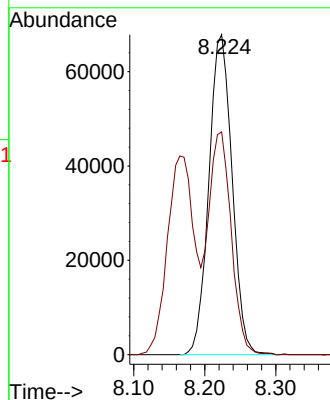
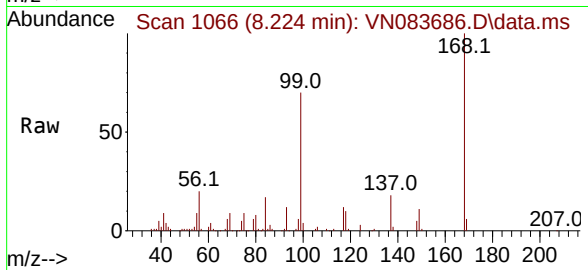
168 100

99 69.7 54.2 81.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#2

Dichlorodifluoromethane

Concen: 53.685 ug/l

RT: 2.124 min Scan# 29

Delta R.T. 0.000 min

Lab File: VN083686.D

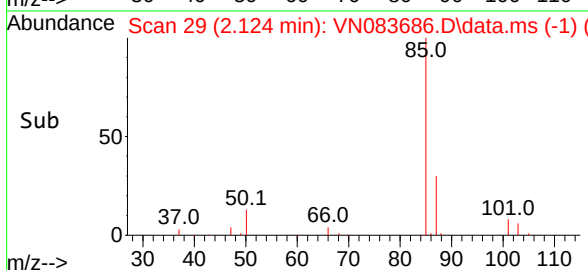
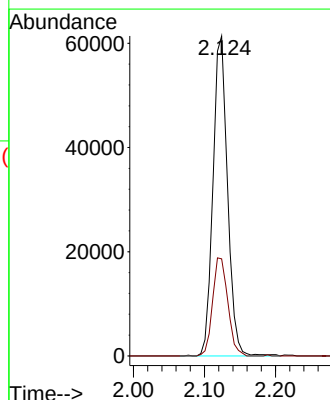
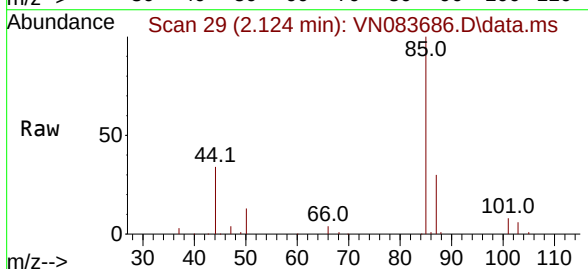
Acq: 05 Sep 2024 19:27

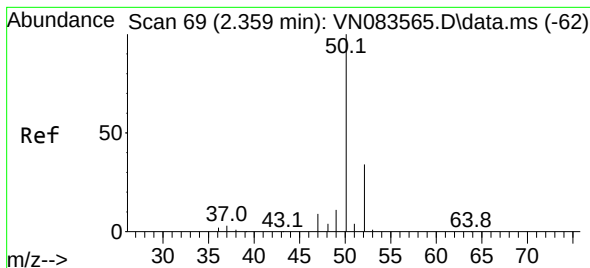
Tgt Ion: 85 Resp: 87302

Ion Ratio Lower Upper

85 100

87 30.3 15.7 47.0





#3

Chloromethane

Concen: 51.257 ug/l

RT: 2.359 min Scan# 69

Delta R.T. 0.000 min

Lab File: VN083686.D

Acq: 05 Sep 2024 19:27

Instrument :

MSVOA_N

ClientSampleId :

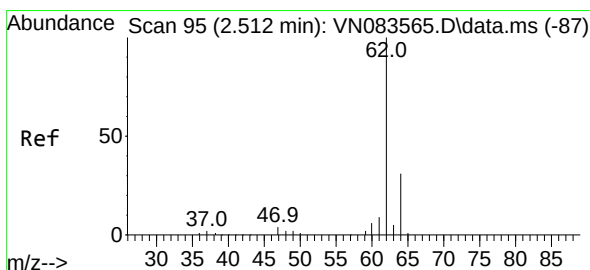
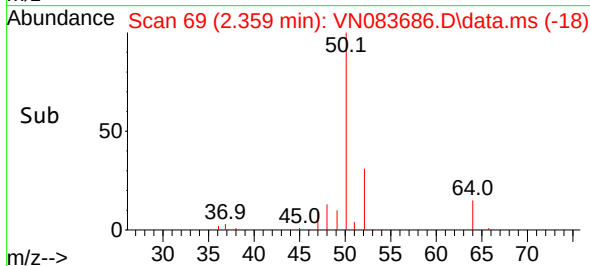
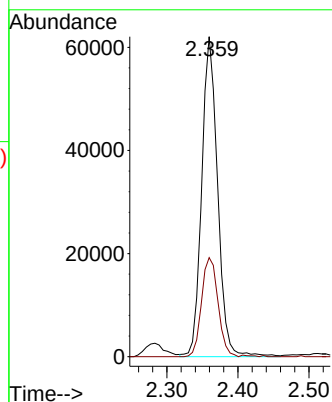
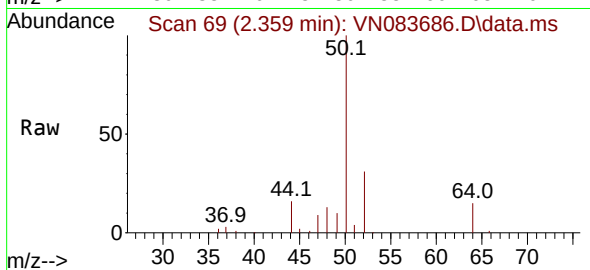
OWBR-05-134.8-083024MS

Tgt Ion: 50 Resp: 9709
 Ion Ratio Lower Upper
 50 100
 52 31.1 27.2 40.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/06/2024
 Supervised By :Semsettin Yesilyurt 09/06/2024



#4

Vinyl Chloride

Concen: 52.072 ug/l

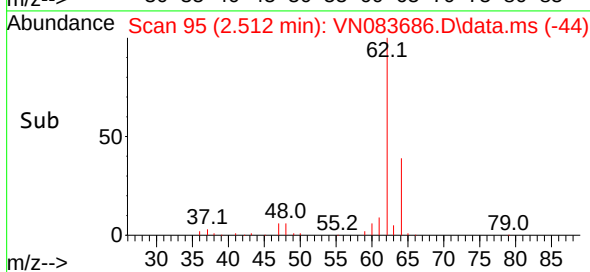
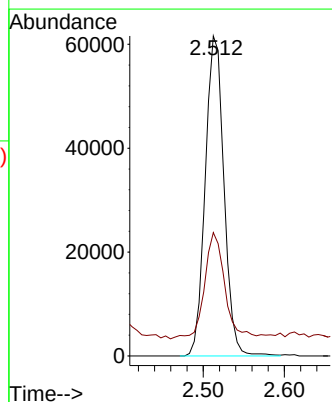
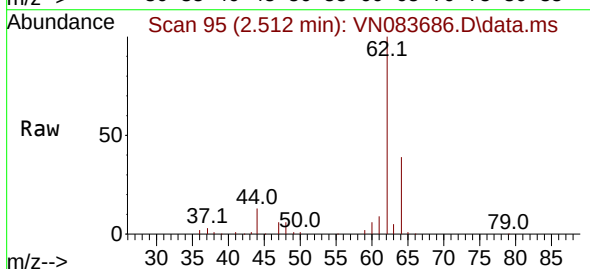
RT: 2.512 min Scan# 95

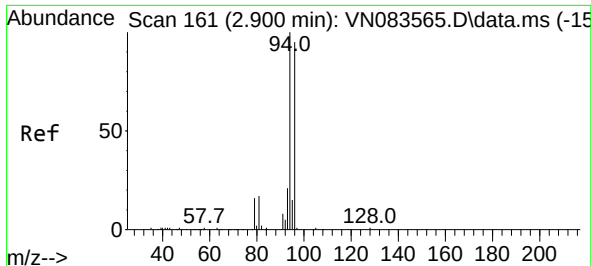
Delta R.T. 0.000 min

Lab File: VN083686.D

Acq: 05 Sep 2024 19:27

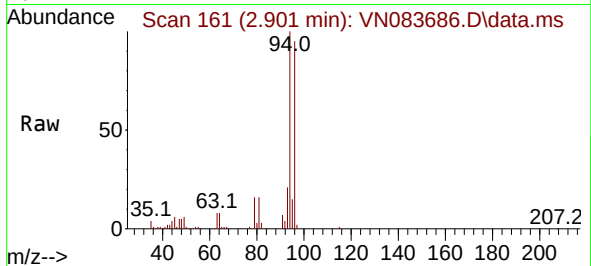
Tgt Ion: 62 Resp: 98720
 Ion Ratio Lower Upper
 62 100
 64 32.1 24.7 37.1





#5
Bromomethane
Concen: 52.554 ug/l
RT: 2.901 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

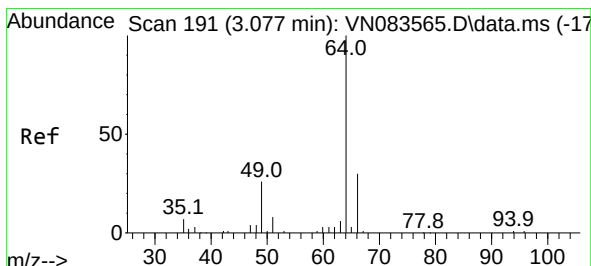
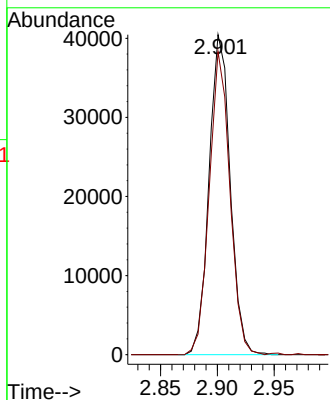
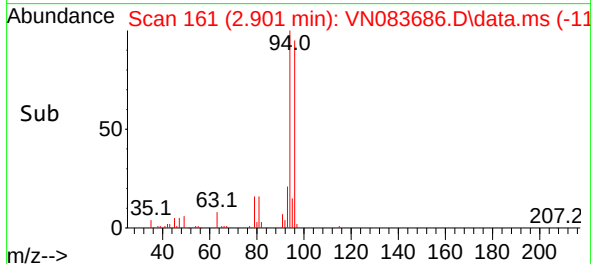
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



Tgt Ion: 94 Resp: 5237
Ion Ratio Lower Upper
94 100
96 94.7 76.0 114.0

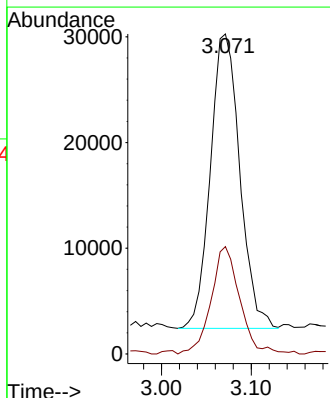
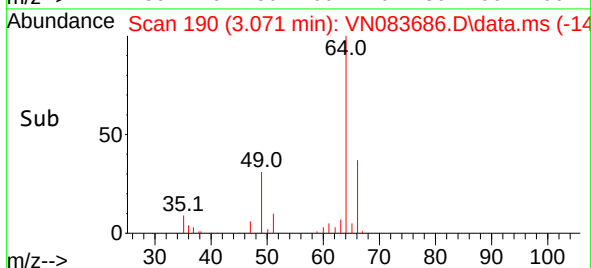
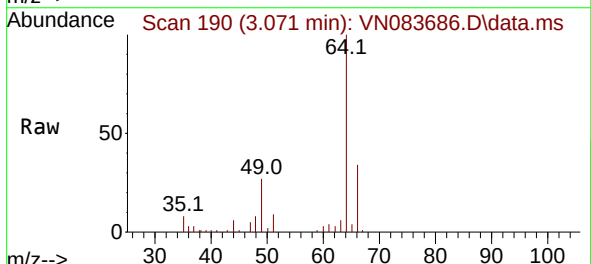
Manual Integrations
APPROVED

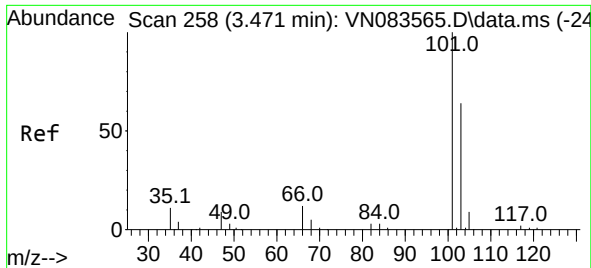
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#6
Chloroethane
Concen: 51.237 ug/l
RT: 3.071 min Scan# 190
Delta R.T. -0.006 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

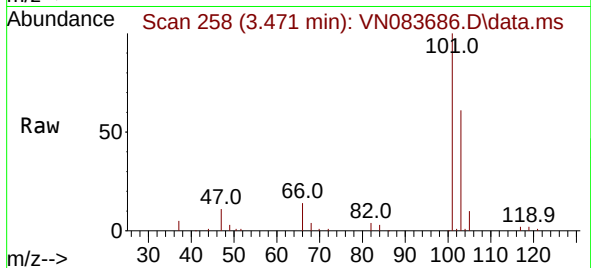
Tgt Ion: 64 Resp: 63476
Ion Ratio Lower Upper
64 100
66 36.5 23.9 35.9#





#7
Trichlorofluoromethane
Concen: 51.387 ug/l
RT: 3.471 min Scan# 258
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

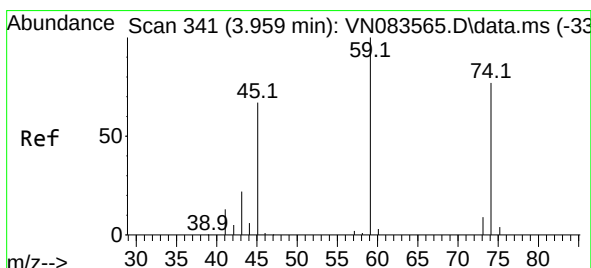
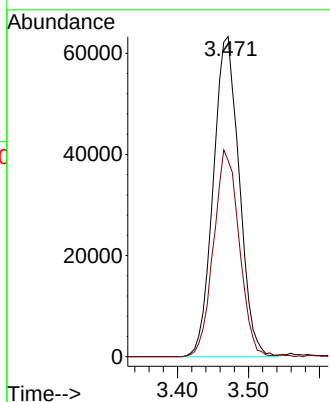
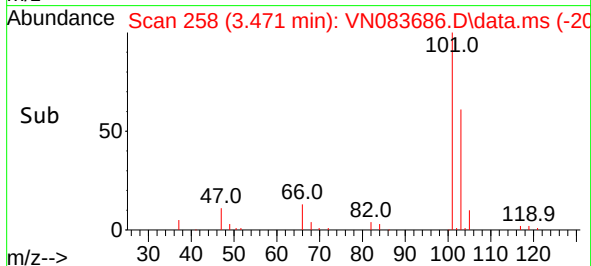
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



Tgt Ion:101 Resp: 16043
Ion Ratio Lower Upper
101 100
103 61.3 51.4 77.0

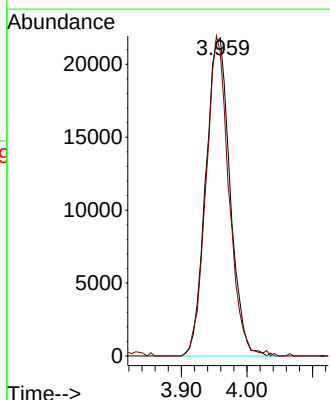
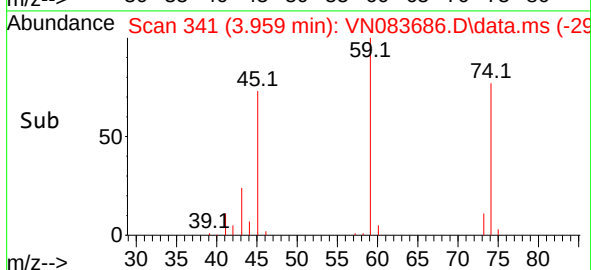
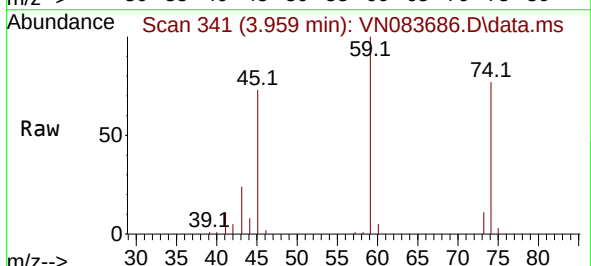
Manual Integrations
APPROVED

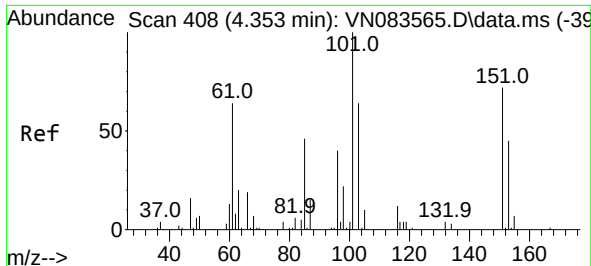
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#8
Diethyl Ether
Concen: 50.322 ug/l
RT: 3.959 min Scan# 341
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

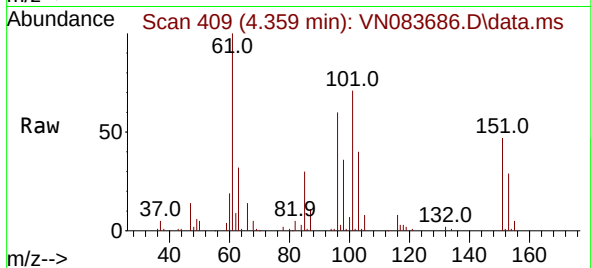
Tgt Ion: 74 Resp: 56164
Ion Ratio Lower Upper
74 100
45 94.5 46.7 140.1





#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.931 ug/l
RT: 4.359 min Scan# 409
Delta R.T. 0.006 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

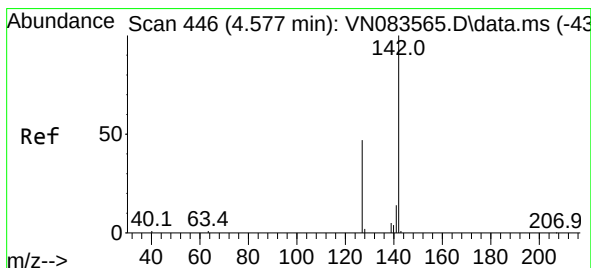
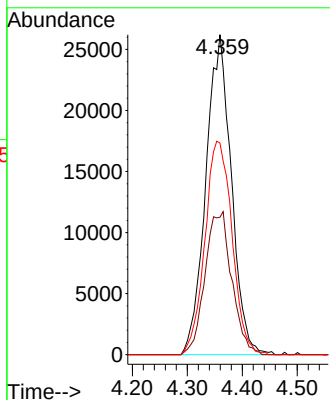
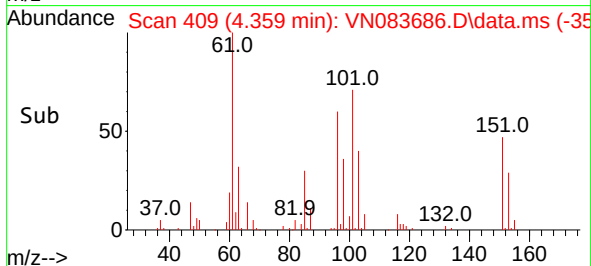
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



Tgt Ion:101 Resp: 8454
Ion Ratio Lower Upper
101 100
85 46.8 36.2 54.4
151 71.0 57.7 86.5

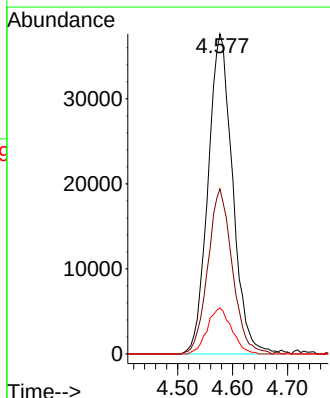
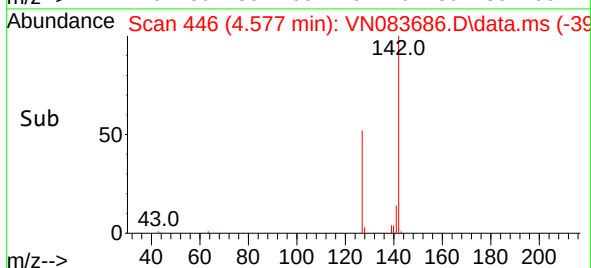
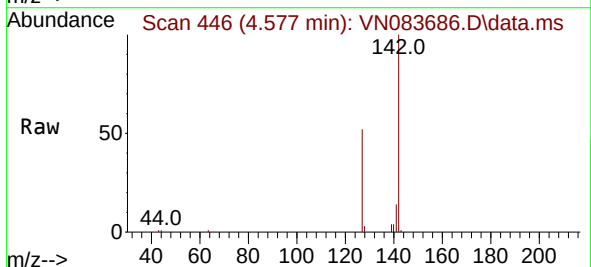
Manual Integrations
APPROVED

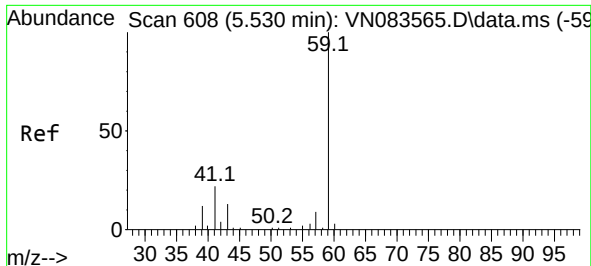
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#10
Methyl Iodide
Concen: 50.965 ug/l
RT: 4.577 min Scan# 446
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

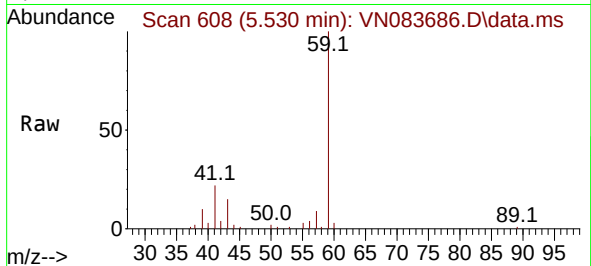
Tgt Ion:142 Resp: 116727
Ion Ratio Lower Upper
142 100
127 51.6 37.5 56.3
141 14.4 11.0 16.4





#11
Tert butyl alcohol
Concen: 263.363 ug/l
RT: 5.530 min Scan# 608
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

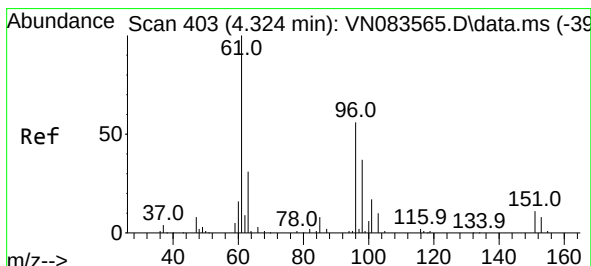
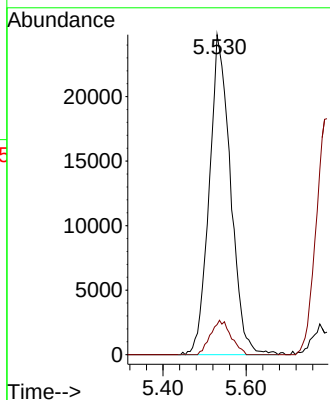
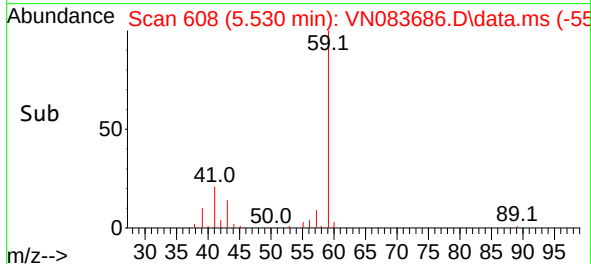
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



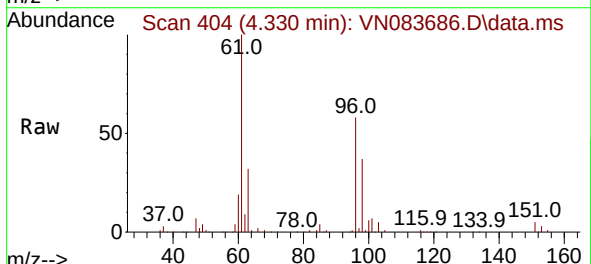
Tgt Ion: 59 Resp: 8818
Ion Ratio Lower Upper
59 100
57 10.3 8.7 13.1

Manual Integrations
APPROVED

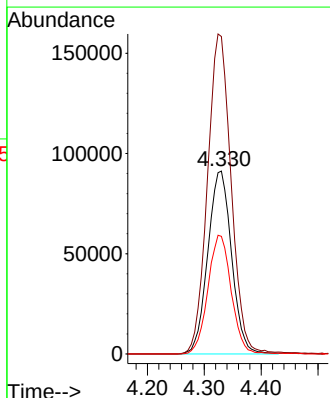
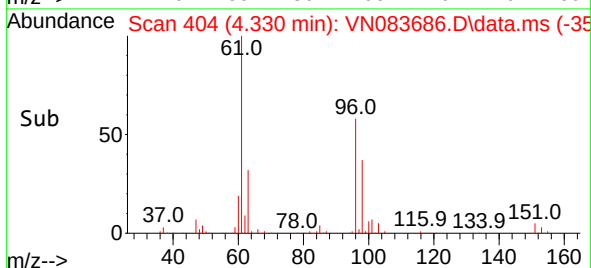
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024

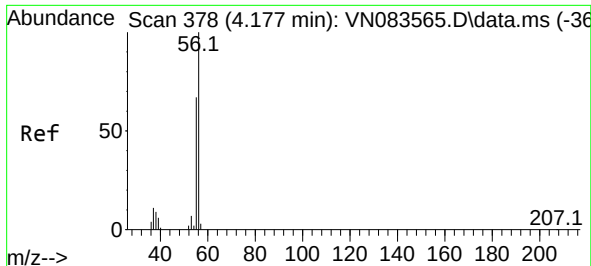


#12
1,1-Dichloroethene
Concen: 157.797 ug/l
RT: 4.330 min Scan# 404
Delta R.T. 0.006 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27



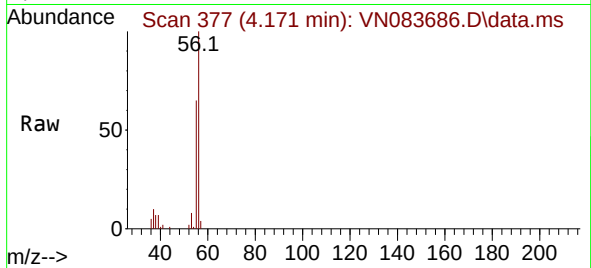
Tgt Ion: 96 Resp: 265618
Ion Ratio Lower Upper
96 100
61 173.6 143.4 215.0
98 64.4 52.7 79.1





#13
Acrolein
Concen: 245.250 ug/l
RT: 4.171 min Scan# 31
Delta R.T. -0.006 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

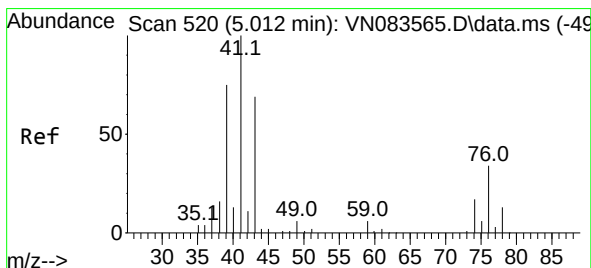
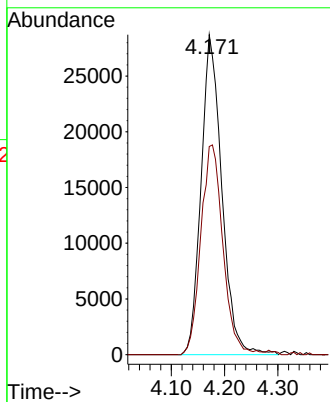
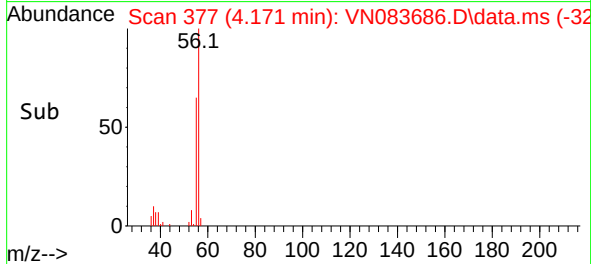
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



Tgt Ion: 56 Resp: 77688
Ion Ratio Lower Upper
56 100
55 70.0 58.2 87.2

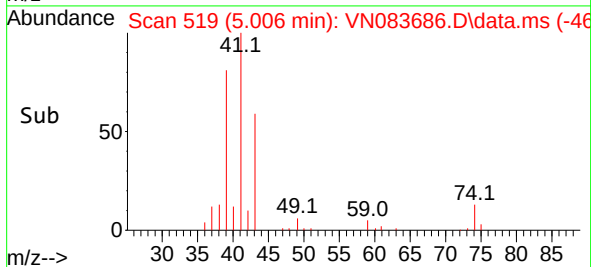
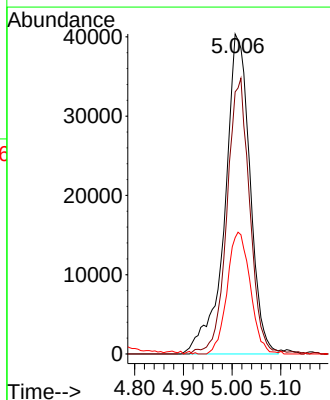
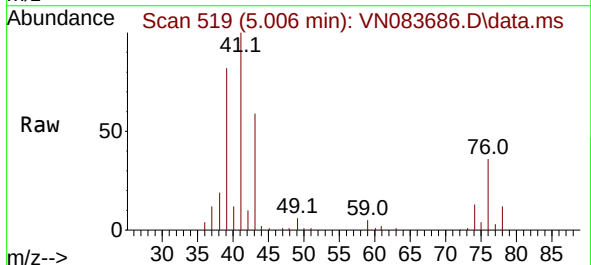
Manual Integrations
APPROVED

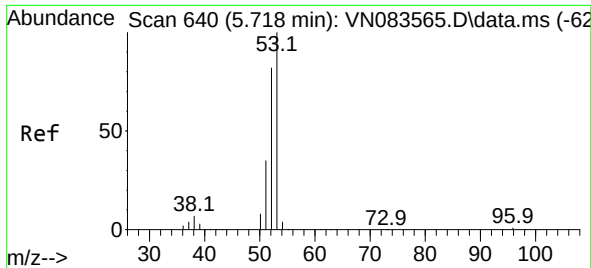
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#14
Allyl chloride
Concen: 48.189 ug/l
RT: 5.006 min Scan# 519
Delta R.T. -0.006 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

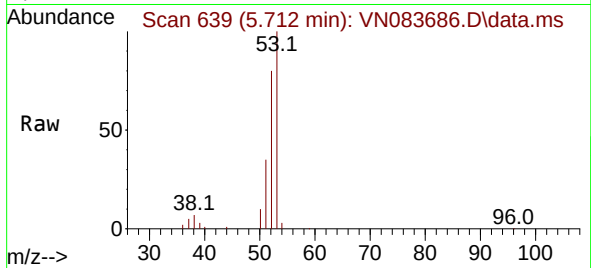
Tgt Ion: 41 Resp: 144626
Ion Ratio Lower Upper
41 100
39 77.8 59.3 88.9
76 35.0 27.7 41.5





#15
Acrylonitrile
Concen: 264.746 ug/l
RT: 5.712 min Scan# 61
Delta R.T. -0.006 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

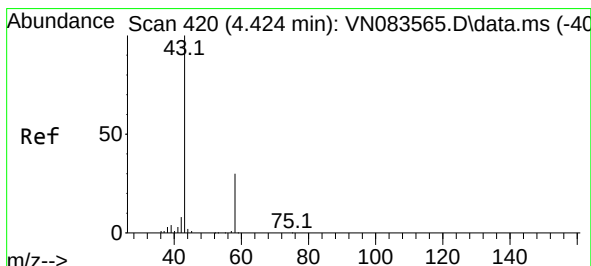
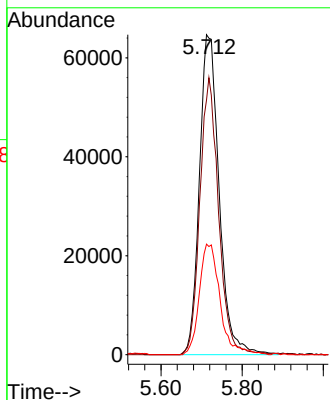
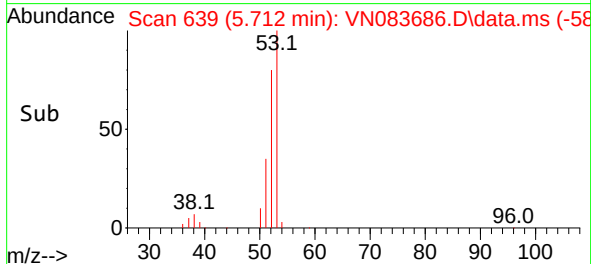
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



Tgt Ion: 53 Resp: 218609
Ion Ratio Lower Upper
53 100
52 81.9 66.1 99.1
51 36.3 29.6 44.4

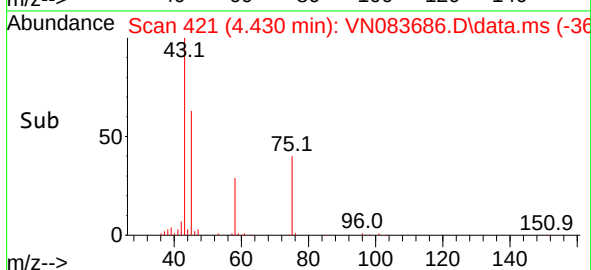
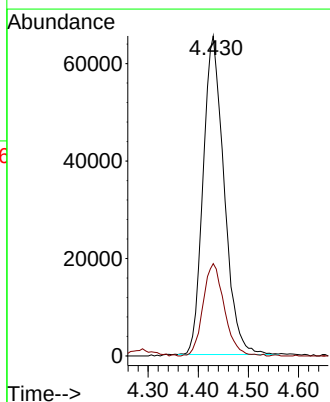
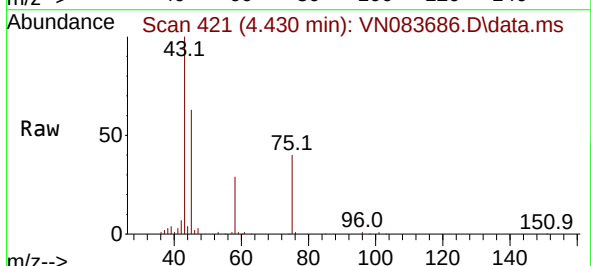
Manual Integrations
APPROVED

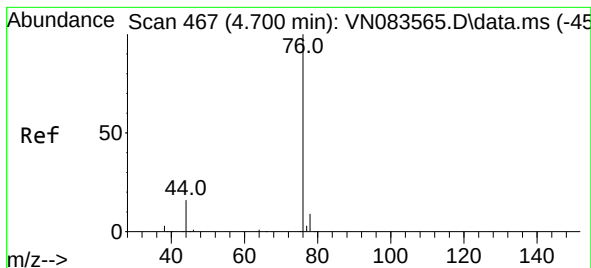
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#16
Acetone
Concen: 221.753 ug/l
RT: 4.430 min Scan# 421
Delta R.T. 0.006 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

Tgt Ion: 43 Resp: 189901
Ion Ratio Lower Upper
43 100
58 29.0 23.7 35.5





#17

Carbon Disulfide

Concen: 58.386 ug/l

RT: 4.700 min Scan# 467

Delta R.T. 0.000 min

Lab File: VN083686.D

Acq: 05 Sep 2024 19:27

Instrument :

MSVOA_N

ClientSampleId :

OWBR-05-134.8-083024MS

Tgt Ion: 76 Resp: 28640

Ion Ratio Lower Upper

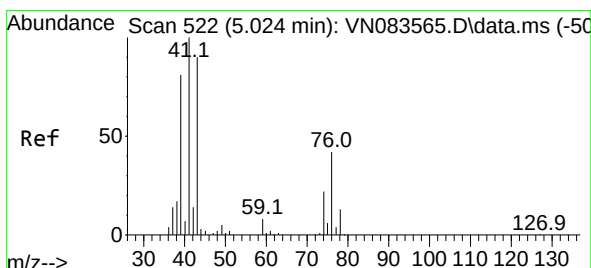
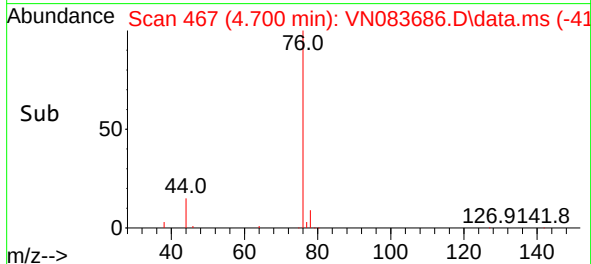
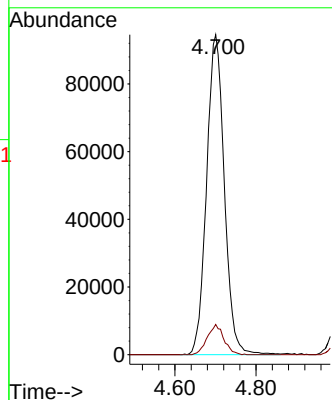
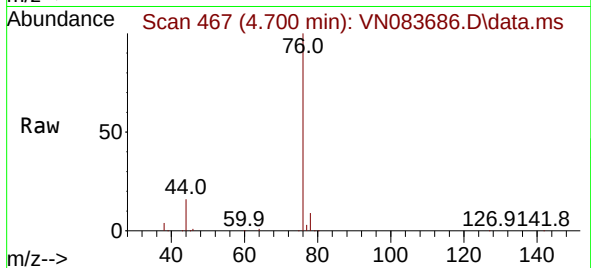
76 100

78 9.4 7.1 10.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#18

Methyl Acetate

Concen: 42.043 ug/l

RT: 5.024 min Scan# 522

Delta R.T. 0.000 min

Lab File: VN083686.D

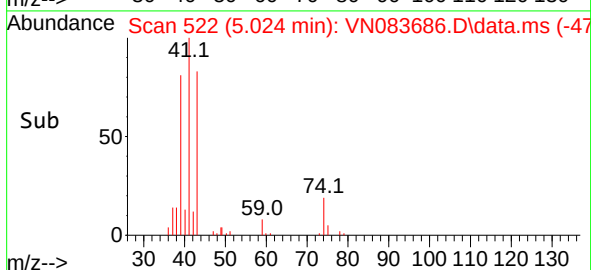
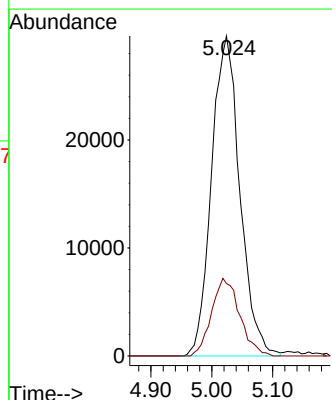
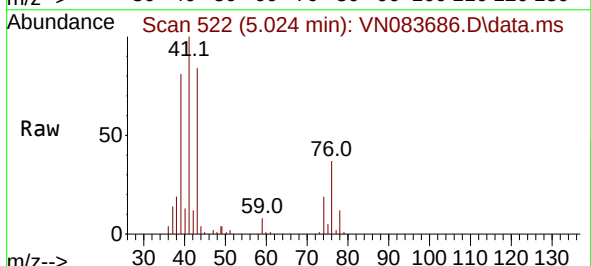
Acq: 05 Sep 2024 19:27

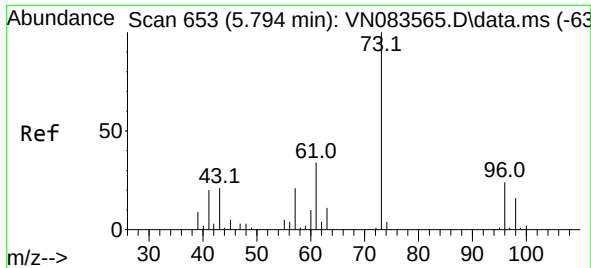
Tgt Ion: 43 Resp: 95751

Ion Ratio Lower Upper

43 100

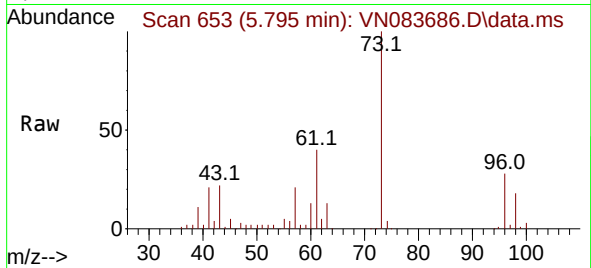
74 24.0 19.0 28.4





#19
Methyl tert-butyl Ether
Concen: 51.097 ug/l
RT: 5.795 min Scan# 61
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

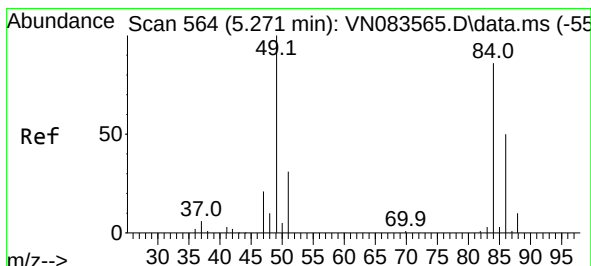
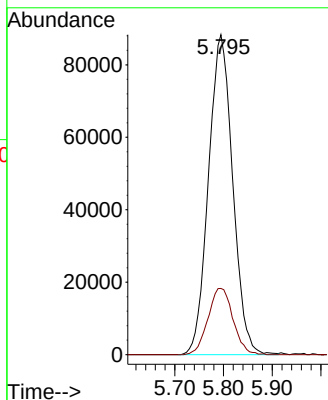
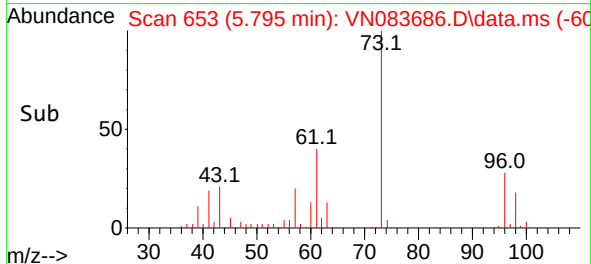
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



Tgt Ion: 73 Resp: 30509
Ion Ratio Lower Upper
73 100
57 20.7 17.0 25.6

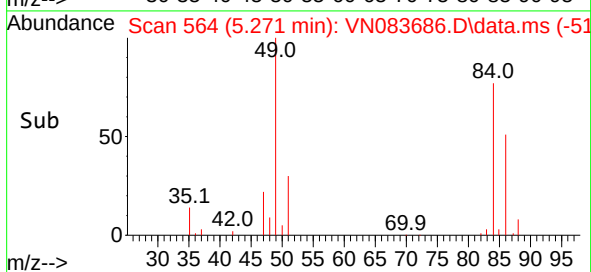
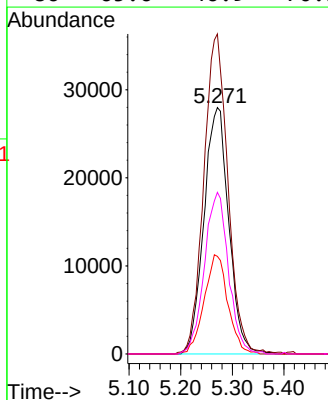
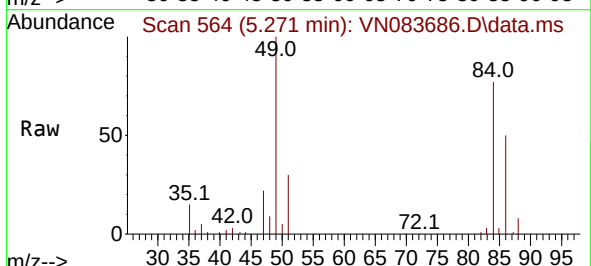
Manual Integrations
APPROVED

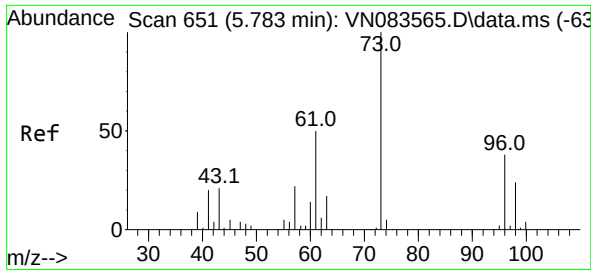
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#20
Methylene Chloride
Concen: 49.376 ug/l
RT: 5.271 min Scan# 564
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

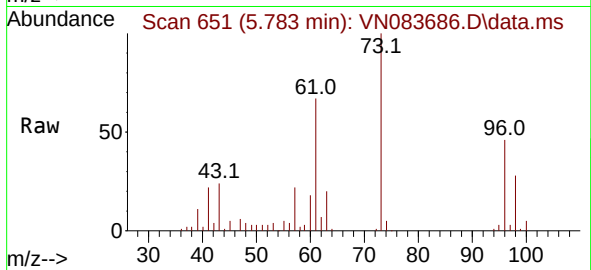
Tgt Ion: 84 Resp: 93375
Ion Ratio Lower Upper
84 100
49 129.2 93.4 140.0
51 39.6 29.2 43.8
86 65.6 46.9 70.3





#21
trans-1,2-Dichloroethene
Concen: 59.871 ug/l
RT: 5.783 min Scan# 651
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

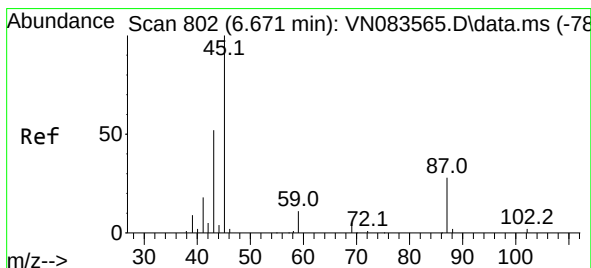
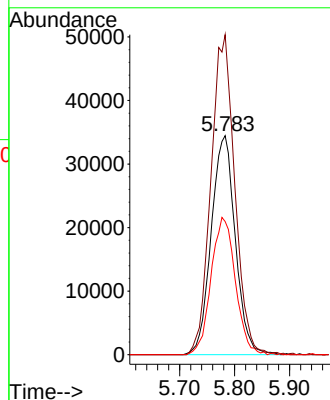
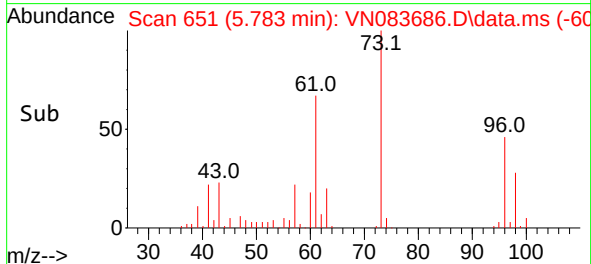
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



Tgt Ion: 96 Resp: 10497
Ion Ratio Lower Upper
96 100
61 146.1 106.0 159.0
98 60.8 52.2 78.2

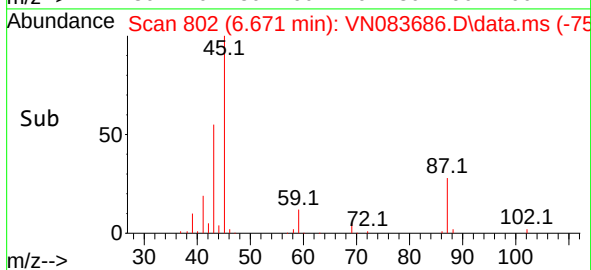
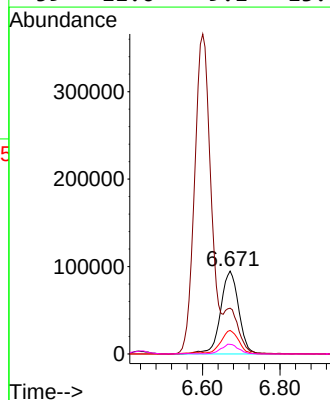
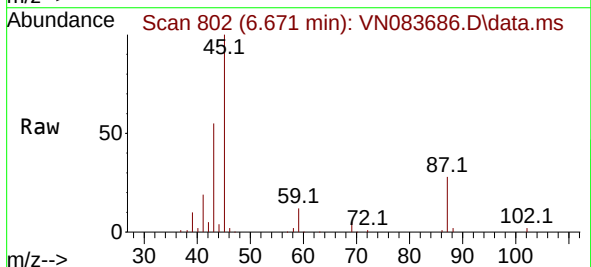
Manual Integrations
APPROVED

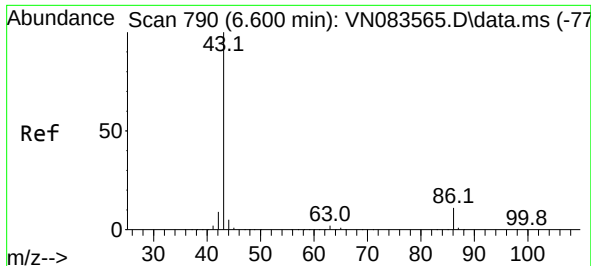
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#22
Diisopropyl ether
Concen: 51.939 ug/l
RT: 6.671 min Scan# 802
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

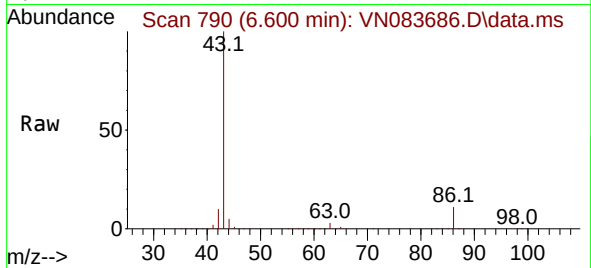
Tgt Ion: 45 Resp: 307364
Ion Ratio Lower Upper
45 100
43 54.4 43.4 65.0
87 28.4 22.6 33.8
59 11.6 9.1 13.7





#23
 Vinyl Acetate
 Concen: 245.667 ug/l
 RT: 6.600 min Scan# 790
 Delta R.T. 0.000 min
 Lab File: VN083686.D
 Acq: 05 Sep 2024 19:27

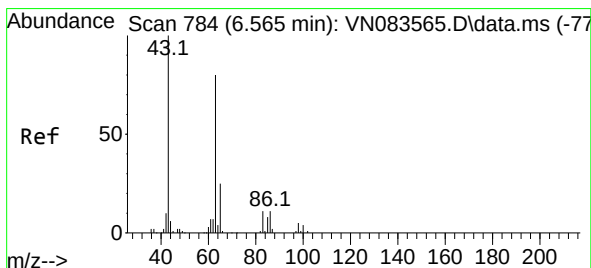
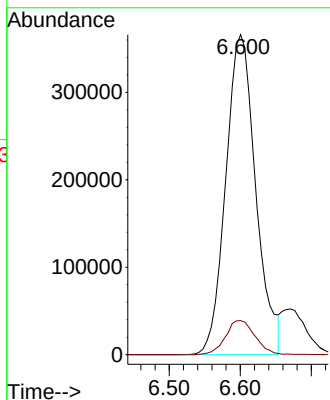
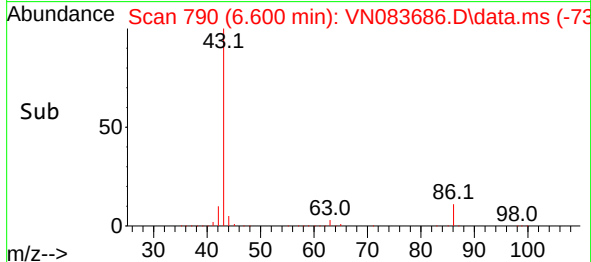
Instrument :
 MSVOA_N
 ClientSampleId :
 OWBR-05-134.8-083024MS



Tgt Ion: 43 Resp: 107739
 Ion Ratio Lower Upper
 43 100
 86 10.6 8.7 13.1

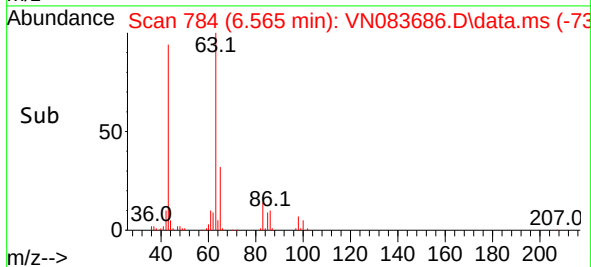
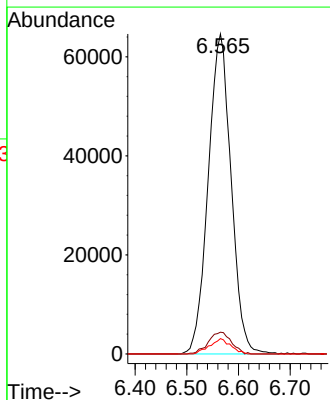
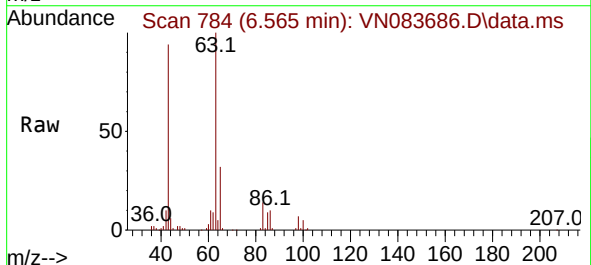
Manual Integrations
 APPROVED

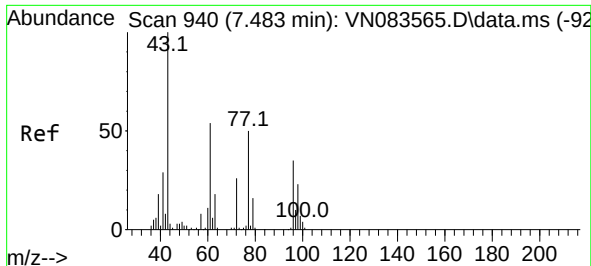
Reviewed By :Mahesh Dadoda 09/06/2024
 Supervised By :Semsettin Yesilyurt 09/06/2024



#24
 1,1-Dichloroethane
 Concen: 58.814 ug/l
 RT: 6.565 min Scan# 784
 Delta R.T. 0.000 min
 Lab File: VN083686.D
 Acq: 05 Sep 2024 19:27

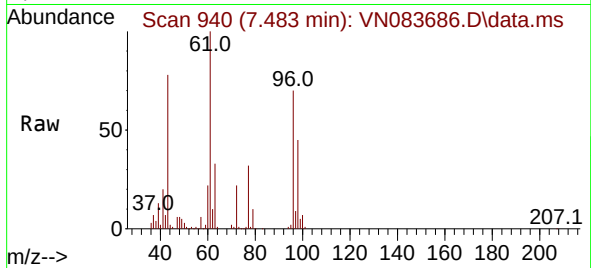
Tgt Ion: 63 Resp: 198485
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.5 10.4
 100 4.8 2.5 7.5





#25
2-Butanone
Concen: 247.472 ug/l
RT: 7.483 min Scan# 940
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

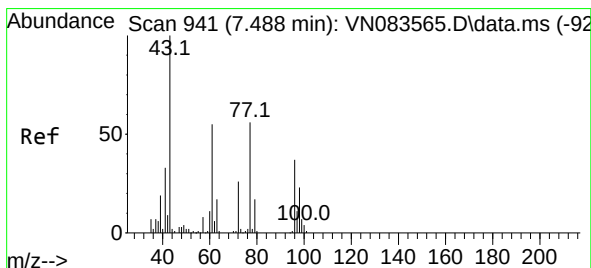
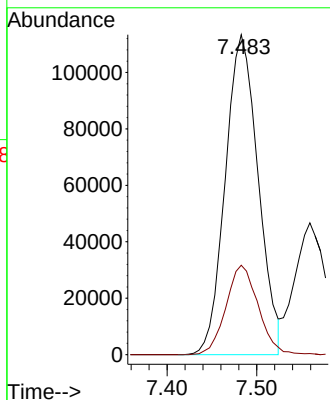
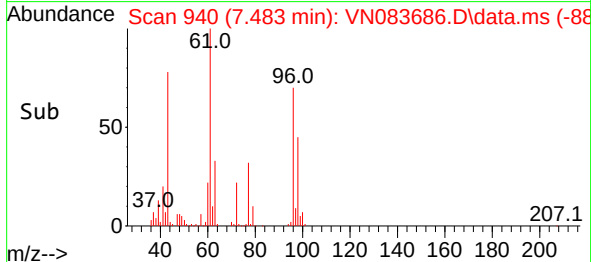
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



Tgt Ion: 43 Resp: 28854
Ion Ratio Lower Upper
43 100
72 28.0 20.8 31.2

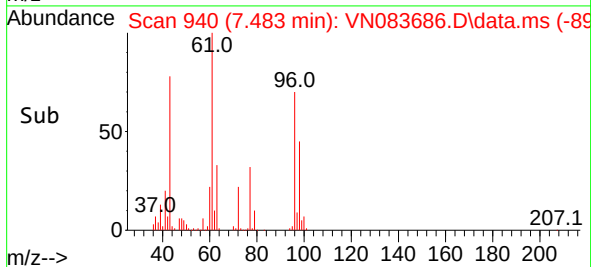
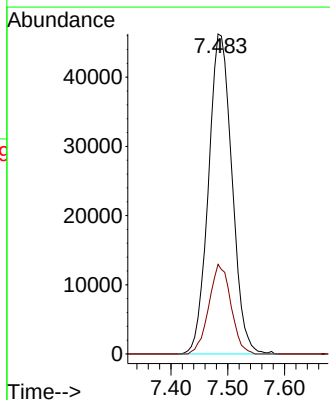
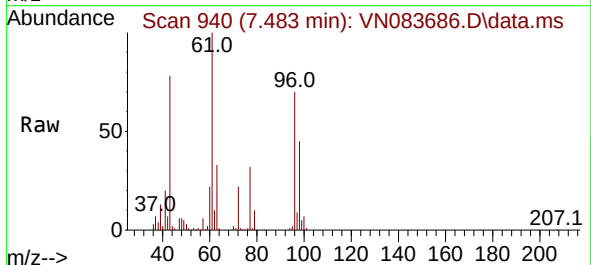
Manual Integrations
APPROVED

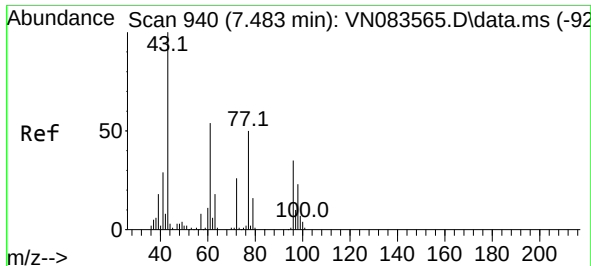
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#26
2,2-Dichloropropane
Concen: 42.374 ug/l
RT: 7.483 min Scan# 940
Delta R.T. -0.006 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

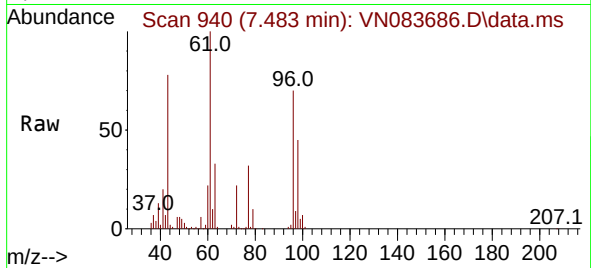
Tgt Ion: 77 Resp: 133142
Ion Ratio Lower Upper
77 100
97 26.3 10.2 30.4





#27
cis-1,2-Dichloroethene
Concen: 127.929 ug/l
RT: 7.483 min Scan# 940
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

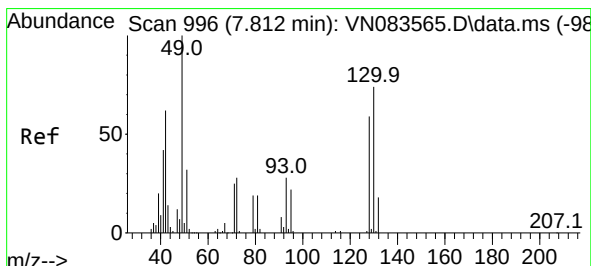
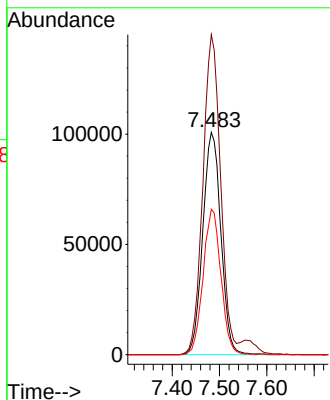
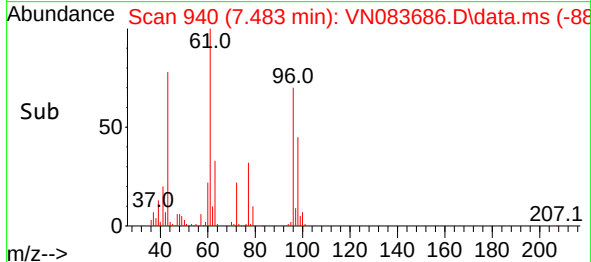
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



Tgt Ion: 96 Resp: 267660
Ion Ratio Lower Upper
96 100
61 140.4 0.0 306.2
98 64.3 0.0 128.6

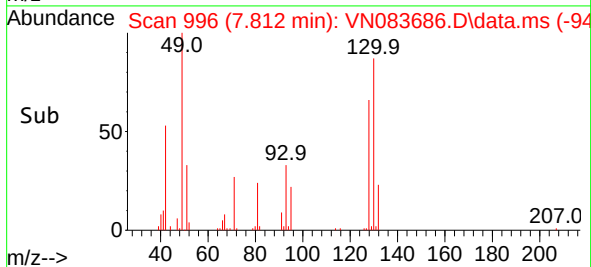
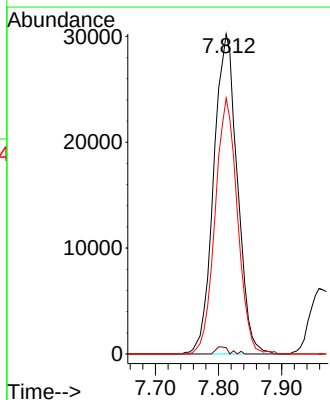
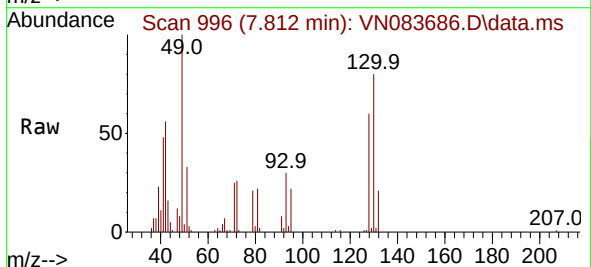
Manual Integrations
APPROVED

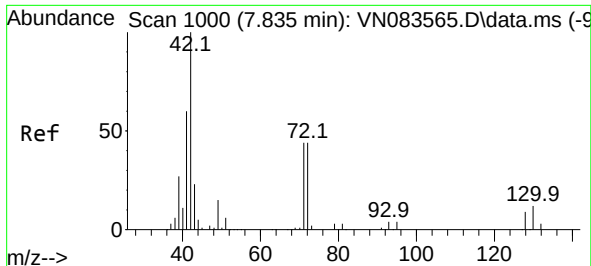
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#28
Bromochloromethane
Concen: 49.840 ug/l
RT: 7.812 min Scan# 996
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

Tgt Ion: 49 Resp: 78544
Ion Ratio Lower Upper
49 100
129 1.3 0.0 3.4
130 75.6 60.2 90.2





#29

Tetrahydrofuran

Concen: 261.776 ug/l

RT: 7.841 min Scan# 1000

Delta R.T. 0.006 min

Lab File: VN083686.D

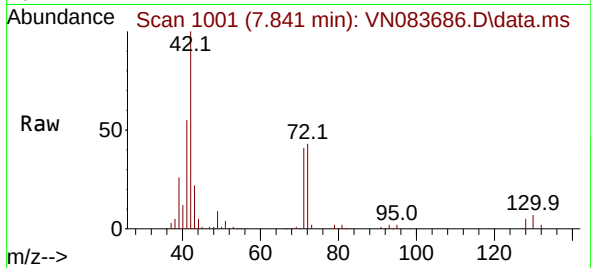
Acq: 05 Sep 2024 19:27

Instrument :

MSVOA_N

ClientSampleId :

OWBR-05-134.8-083024MS

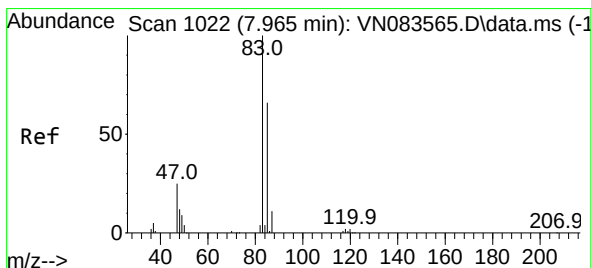
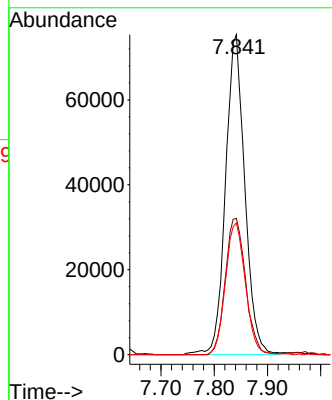
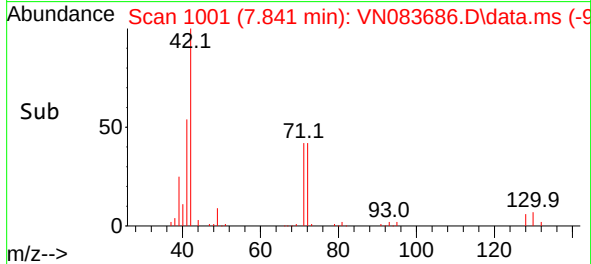


Tgt Ion:	42	Resp:	18932
Ion Ratio	Lower	Upper	
42	100		
72	45.0	35.9	53.9
71	42.5	33.9	50.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#30

Chloroform

Concen: 51.367 ug/l

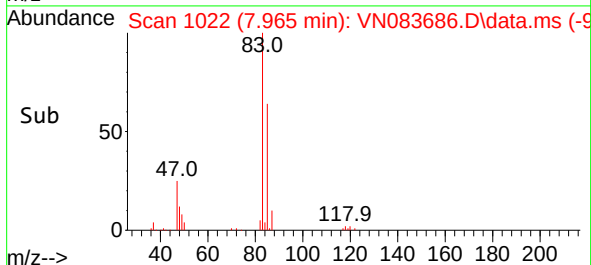
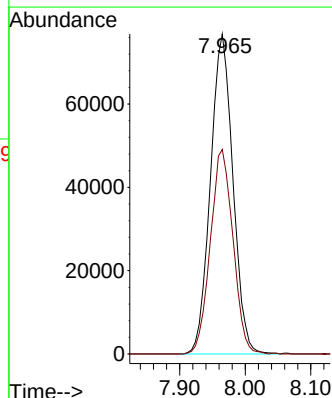
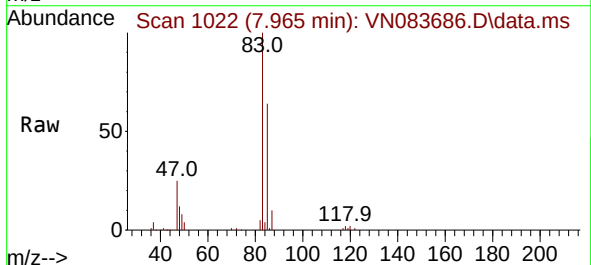
RT: 7.965 min Scan# 1022

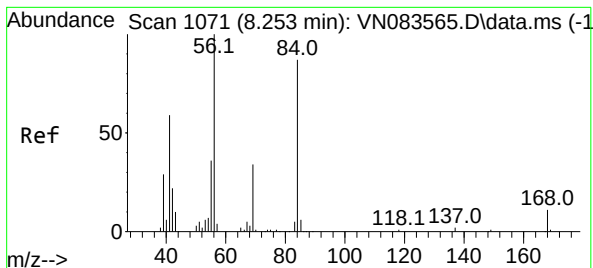
Delta R.T. 0.000 min

Lab File: VN083686.D

Acq: 05 Sep 2024 19:27

Tgt Ion:	83	Resp:	182639
Ion Ratio	Lower	Upper	
83	100		
85	63.9	52.8	79.2





#31

Cyclohexane

Concen: 45.585 ug/l

RT: 8.253 min Scan# 1071

Delta R.T. 0.000 min

Lab File: VN083686.D

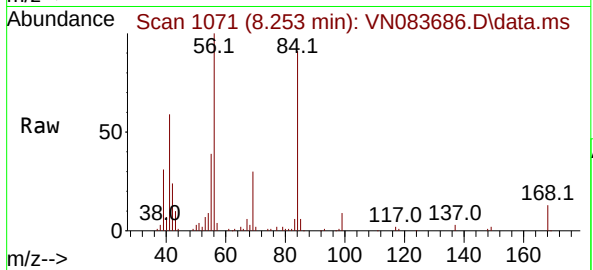
Acq: 05 Sep 2024 19:27

Instrument :

MSVOA_N

ClientSampleId :

OWBR-05-134.8-083024MS



Tgt Ion: 56 Resp: 151420

Ion Ratio Lower Upper

56 100

69 30.1 26.9 40.3

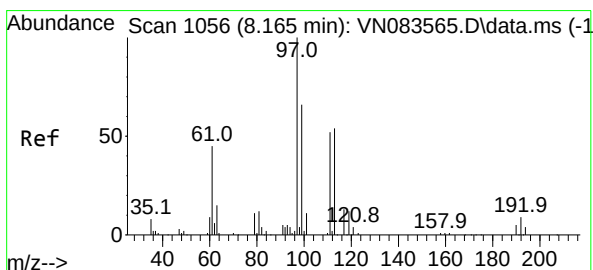
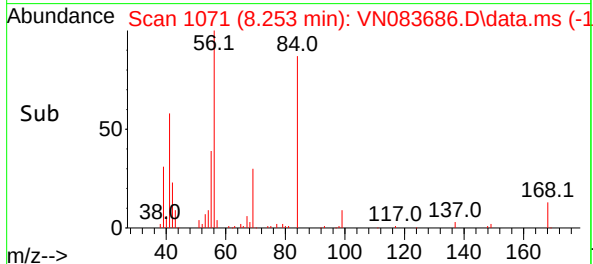
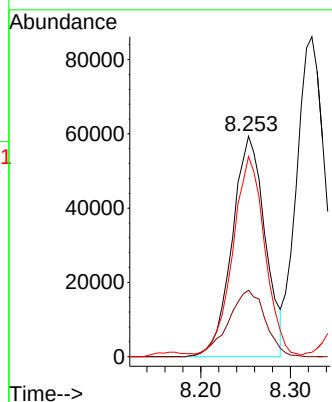
84 89.3 69.2 103.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/06/2024

Supervised By :Semsettin Yesilyurt 09/06/2024



#32

1,1,1-Trichloroethane

Concen: 53.393 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. 0.000 min

Lab File: VN083686.D

Acq: 05 Sep 2024 19:27

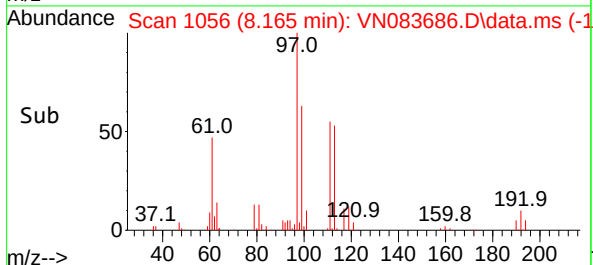
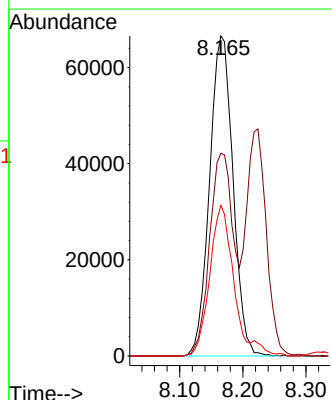
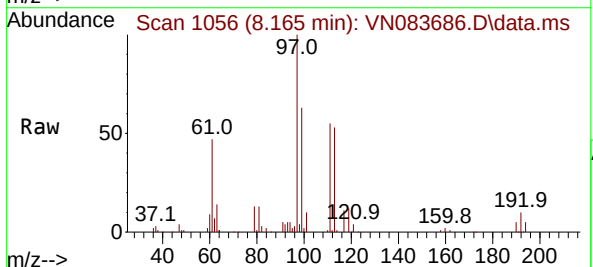
Tgt Ion: 97 Resp: 171666

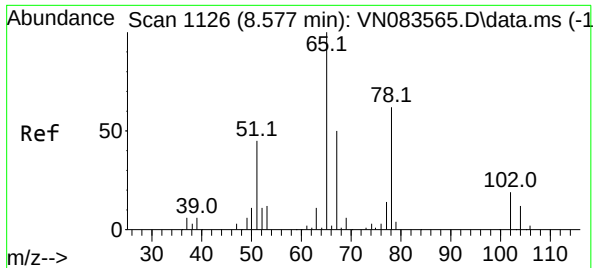
Ion Ratio Lower Upper

97 100

99 64.8 52.3 78.5

61 48.7 38.2 57.2





#33

1,2-Dichloroethane-d4

Concen: 53.083 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VN083686.D

Acq: 05 Sep 2024 19:27

Instrument :

MSVOA_N

ClientSampleId :

OWBR-05-134.8-083024MS

Tgt Ion: 65 Resp: 11399

Ion Ratio Lower Upper

65 100

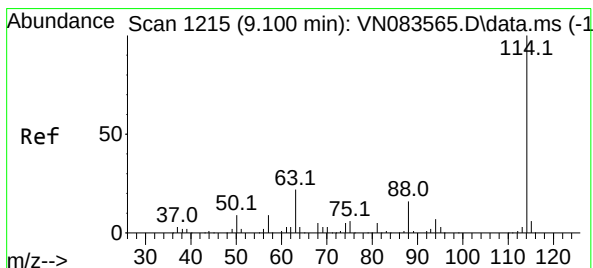
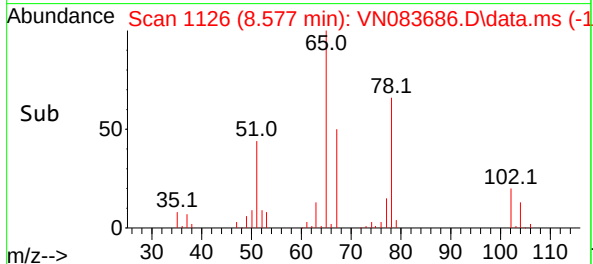
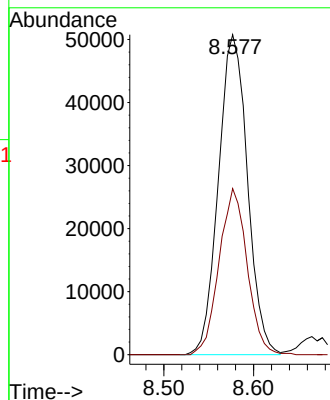
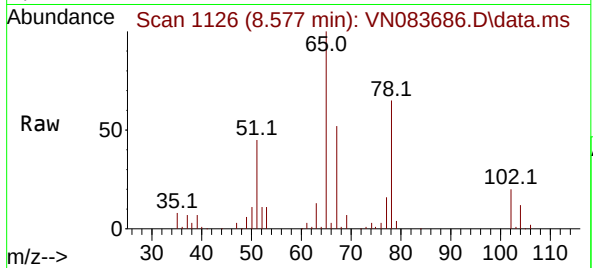
67 50.2 0.0 100.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/06/2024

Supervised By :Semsettin Yesilyurt 09/06/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1215

Delta R.T. 0.000 min

Lab File: VN083686.D

Acq: 05 Sep 2024 19:27

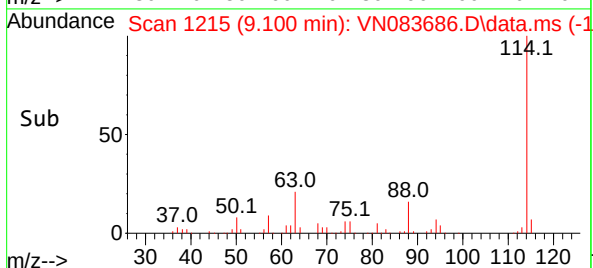
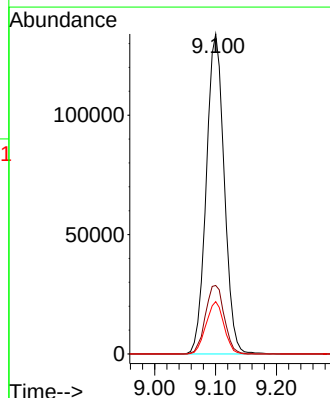
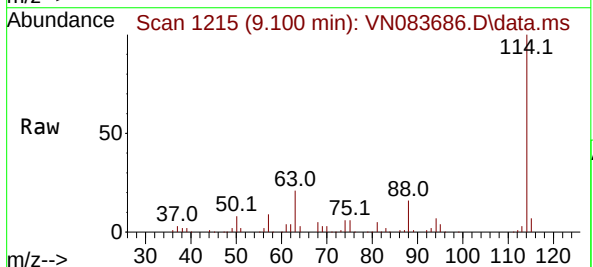
Tgt Ion:114 Resp: 273727

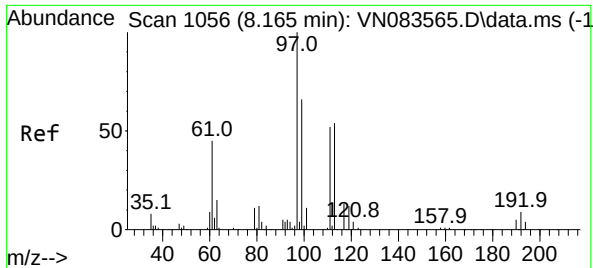
Ion Ratio Lower Upper

114 100

63 21.4 0.0 43.4

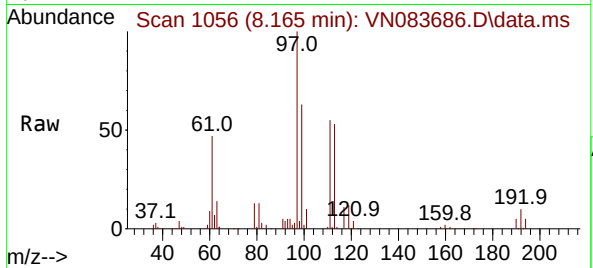
88 16.4 0.0 32.6





#35
Dibromofluoromethane
Concen: 51.777 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

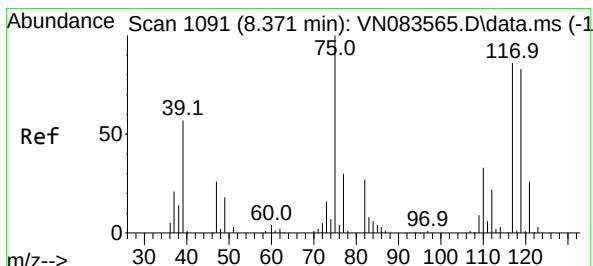
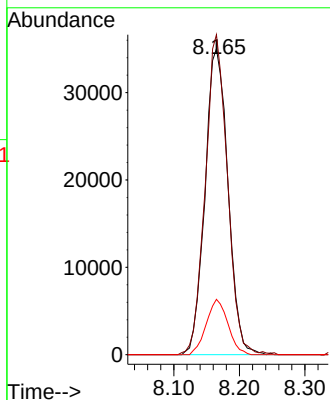
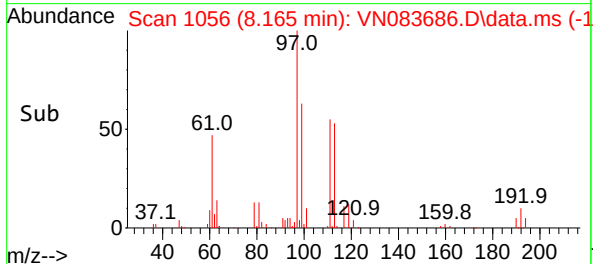
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



Tgt Ion: 113 Resp: 8530
Ion Ratio Lower Upper
113 100
111 101.1 82.6 124.0
192 17.0 14.3 21.5

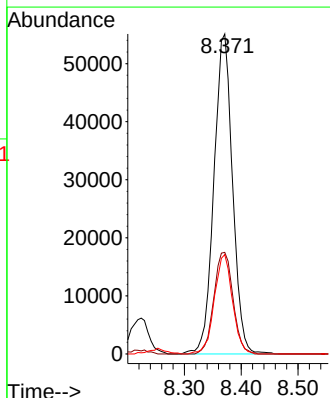
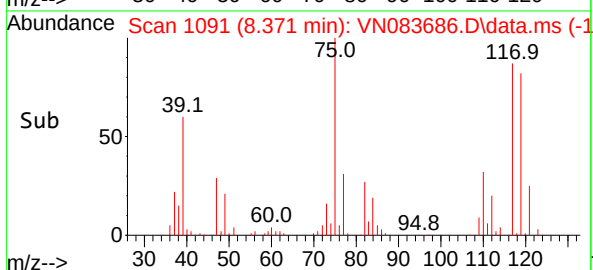
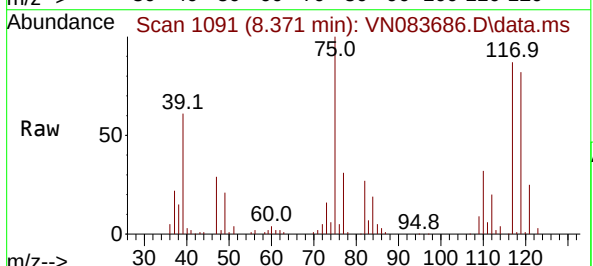
Manual Integrations
APPROVED

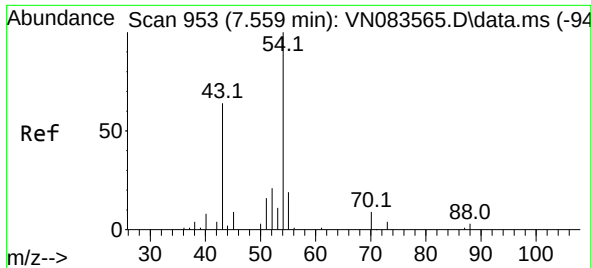
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#36
1,1-Dichloropropene
Concen: 49.967 ug/l
RT: 8.371 min Scan# 1091
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

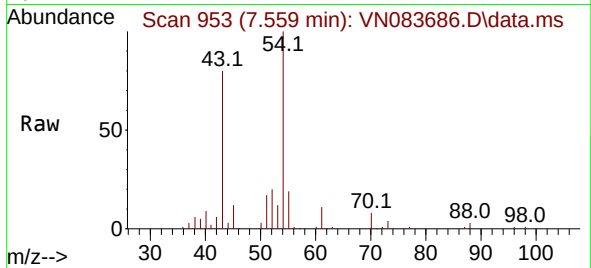
Tgt Ion: 75 Resp: 125565
Ion Ratio Lower Upper
75 100
110 32.6 16.7 50.1
77 30.3 25.2 37.8





#37
Ethyl Acetate
Concen: 47.422 ug/l
RT: 7.559 min Scan# 91
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

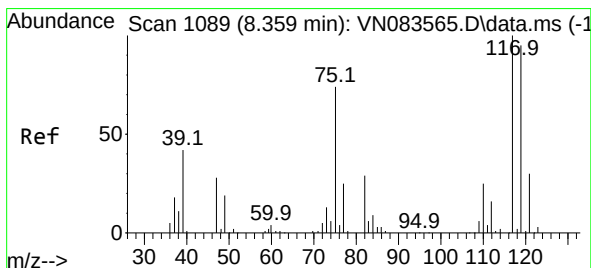
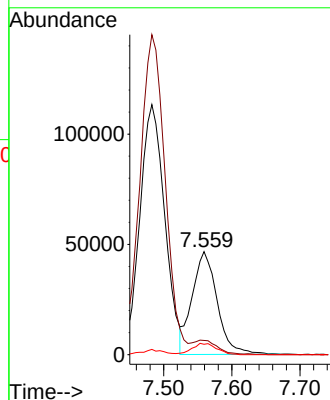
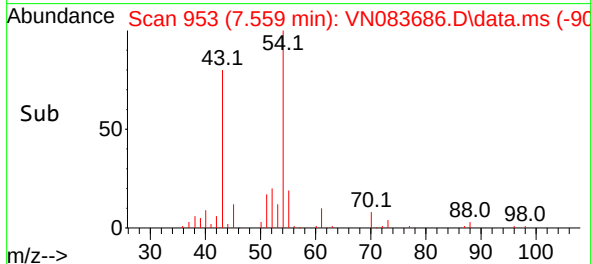
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



Tgt Ion: 43 Resp: 11860
Ion Ratio Lower Upper
43 100
61 11.6 11.1 16.7
70 10.8 8.8 13.2

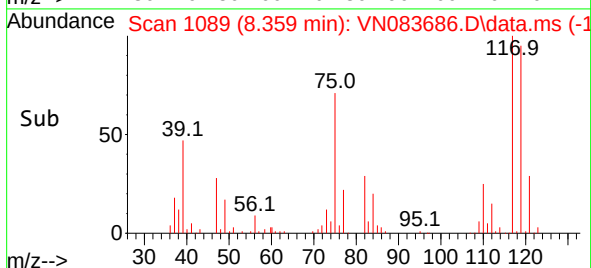
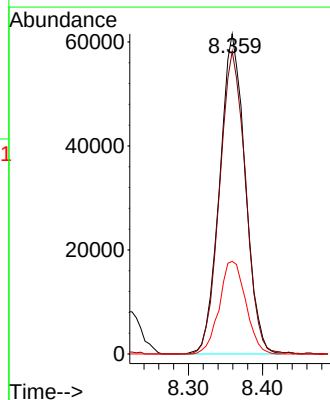
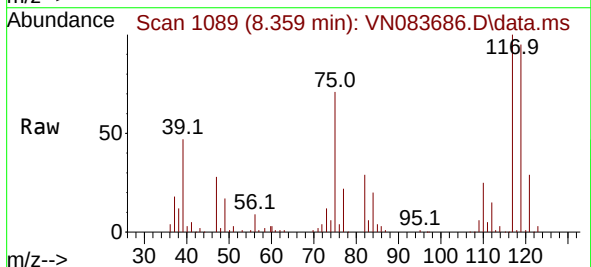
Manual Integrations
APPROVED

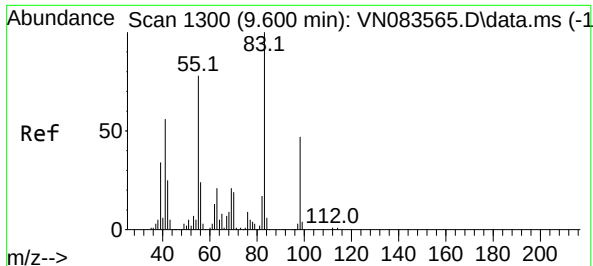
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#38
Carbon Tetrachloride
Concen: 51.291 ug/l
RT: 8.359 min Scan# 1089
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

Tgt Ion:117 Resp: 147060
Ion Ratio Lower Upper
117 100
119 94.6 76.1 114.1
121 28.9 24.1 36.1





#39

Methylcyclohexane

Concen: 49.023 ug/l

RT: 9.600 min Scan# 1130

Delta R.T. 0.000 min

Lab File: VN083686.D

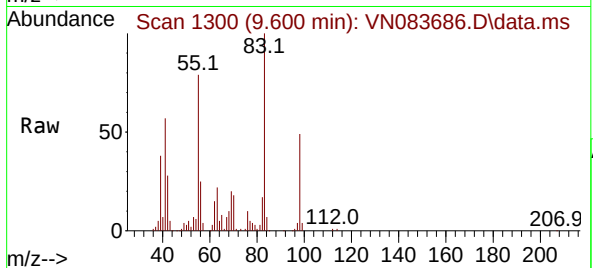
Acq: 05 Sep 2024 19:27

Instrument :

MSVOA_N

ClientSampleId :

OWBR-05-134.8-083024MS

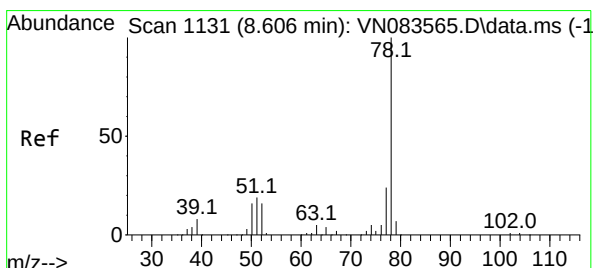
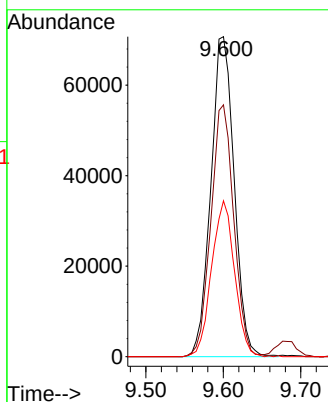
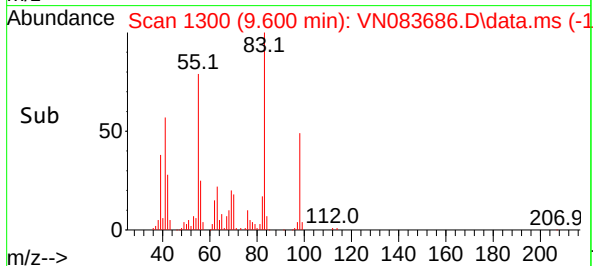


Tgt Ion:	83	Resp:	147829
Ion Ratio	Lower	Upper	
83	100		
55	78.7	62.2	93.4
98	48.7	37.6	56.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#40

Benzene

Concen: 50.019 ug/l

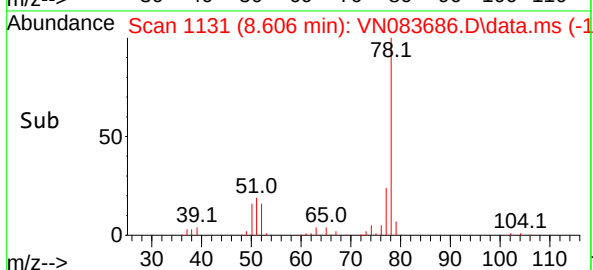
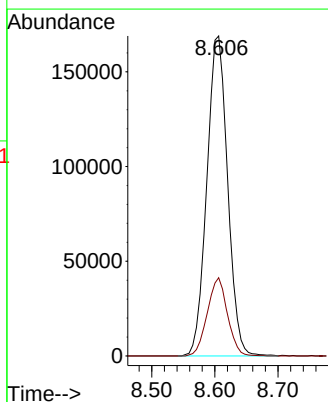
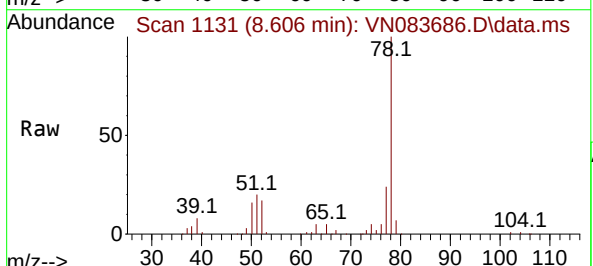
RT: 8.606 min Scan# 1131

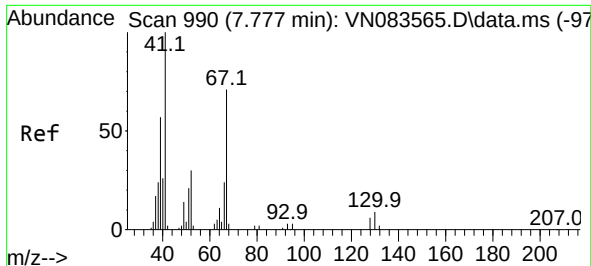
Delta R.T. 0.000 min

Lab File: VN083686.D

Acq: 05 Sep 2024 19:27

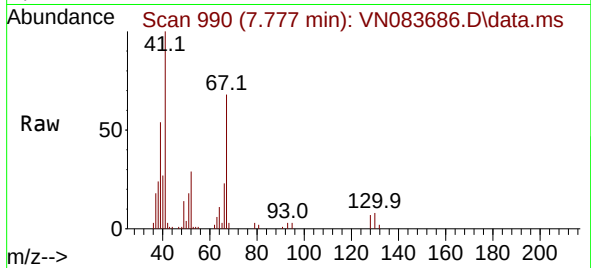
Tgt Ion:	78	Resp:	386662
Ion Ratio	Lower	Upper	
78	100		
77	24.4	19.0	28.6





#41
Methacrylonitrile
Concen: 46.905 ug/l
RT: 7.777 min Scan# 990
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

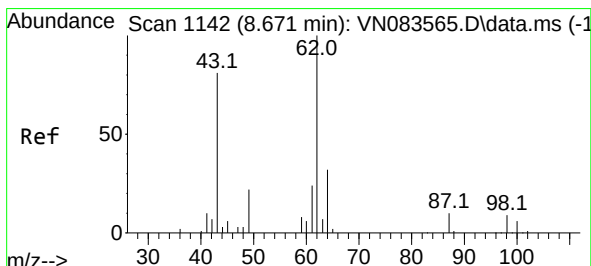
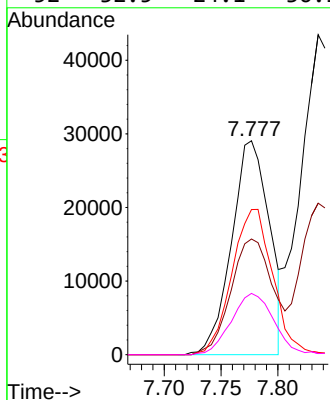
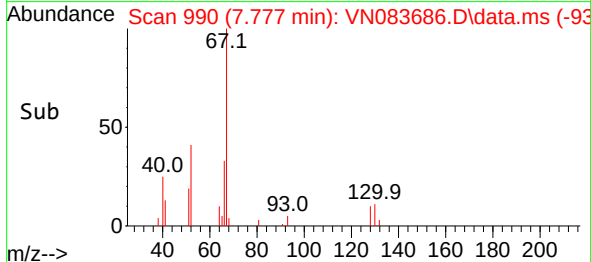
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



Tgt Ion:	41	Resp:	6694
Ion Ratio	100	Lower	Upper
39	60.4	45.4	68.2
67	73.9	55.9	83.9
52	32.5	24.1	36.1

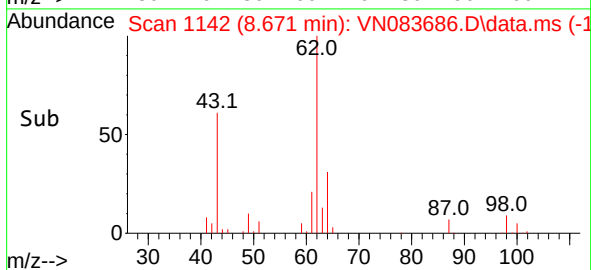
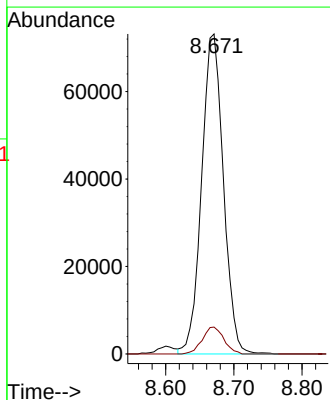
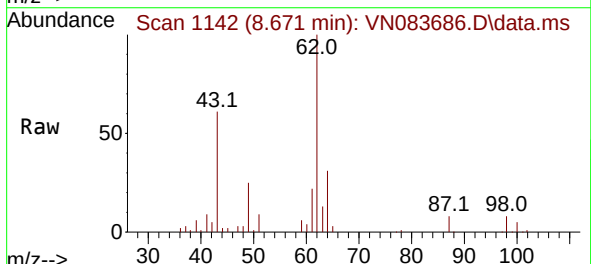
Manual Integrations
APPROVED

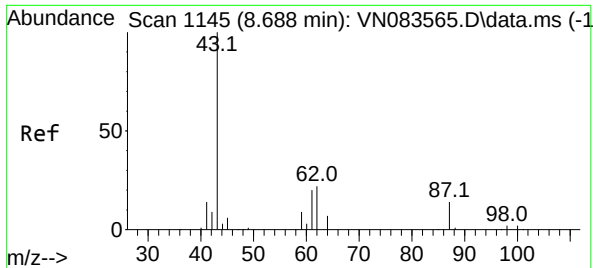
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#42
1,2-Dichloroethane
Concen: 56.742 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

Tgt Ion:	62	Resp:	162595
Ion Ratio	100	Lower	Upper
98	8.3	0.0	16.6





#43

Isopropyl Acetate

Concen: 41.390 ug/l

RT: 8.688 min Scan# 1145

Delta R.T. 0.000 min

Lab File: VN083686.D

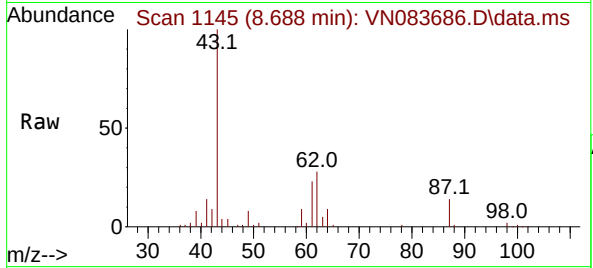
Acq: 05 Sep 2024 19:27

Instrument :

MSVOA_N

ClientSampleId :

OWBR-05-134.8-083024MS

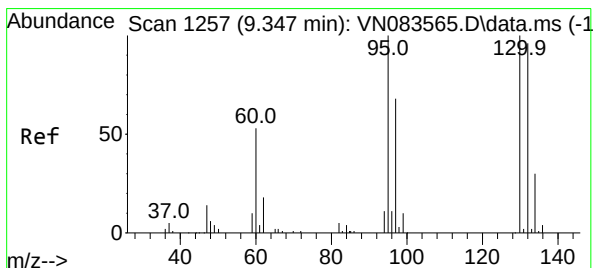
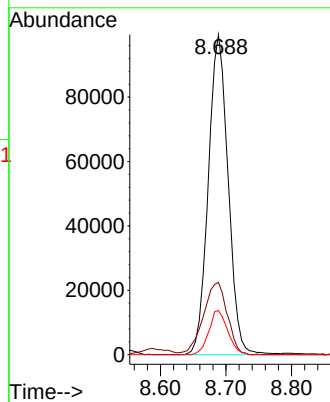
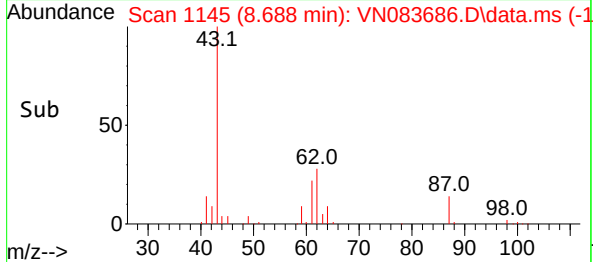


Tgt Ion:	43	Resp:	20874
Ion Ratio	100	Lower	Upper
43	100		
61	27.3	19.4	29.0
87	13.1	9.8	14.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#44

Trichloroethene

Concen: 68.325 ug/l

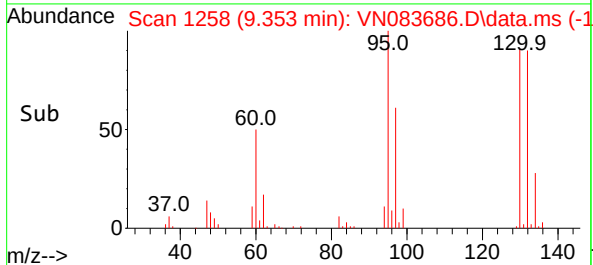
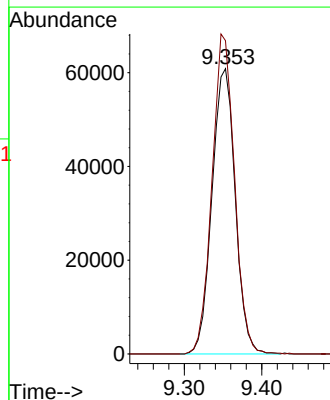
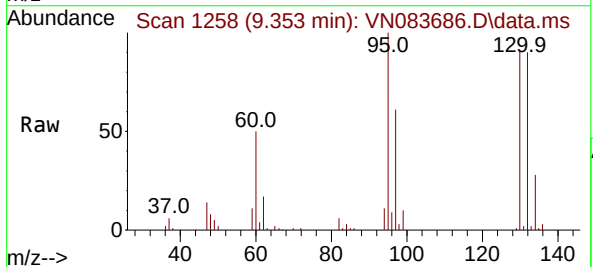
RT: 9.353 min Scan# 1258

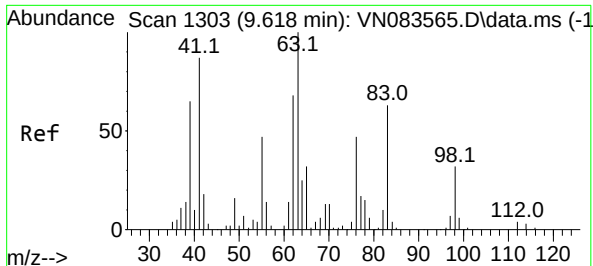
Delta R.T. 0.006 min

Lab File: VN083686.D

Acq: 05 Sep 2024 19:27

Tgt Ion:	130	Resp:	127057
Ion Ratio	100	Lower	Upper
130	100		
95	109.8	0.0	200.4





#45

1,2-Dichloropropane

Concen: 51.159 ug/l

RT: 9.618 min Scan# 1303

Delta R.T. 0.000 min

Lab File: VN083686.D

Acq: 05 Sep 2024 19:27

Instrument :

MSVOA_N

ClientSampleId :

OWBR-05-134.8-083024MS

Tgt Ion: 63 Resp: 92120

Ion Ratio Lower Upper

63 100

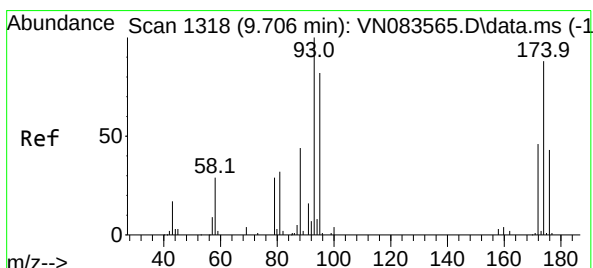
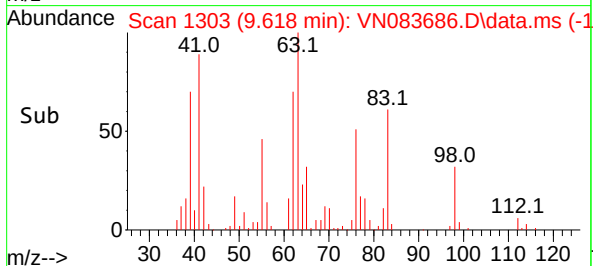
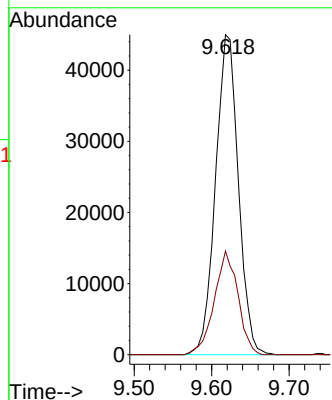
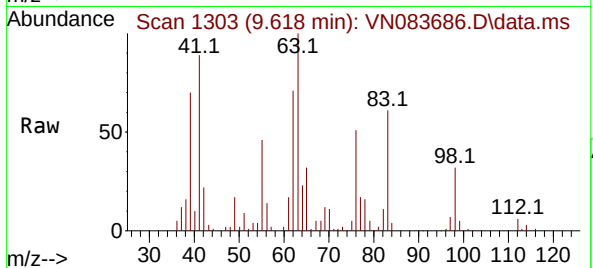
65 32.4 25.9 38.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/06/2024

Supervised By :Semsettin Yesilyurt 09/06/2024



#46

Dibromomethane

Concen: 51.231 ug/l

RT: 9.706 min Scan# 1318

Delta R.T. 0.000 min

Lab File: VN083686.D

Acq: 05 Sep 2024 19:27

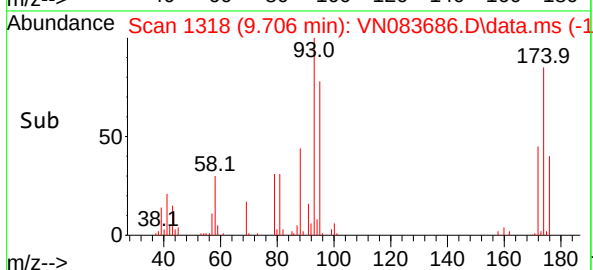
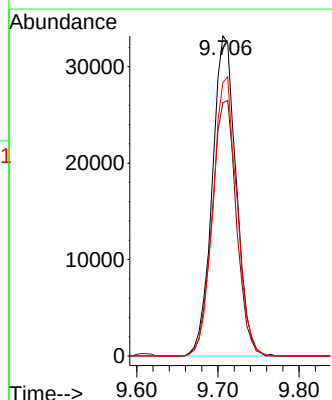
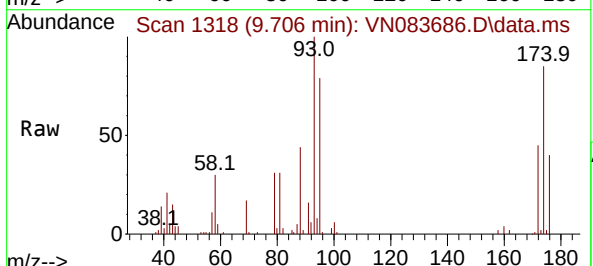
Tgt Ion: 93 Resp: 68062

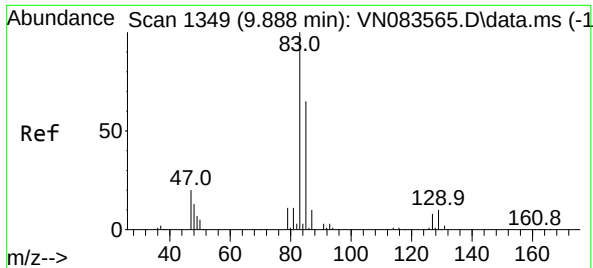
Ion Ratio Lower Upper

93 100

95 81.4 65.3 97.9

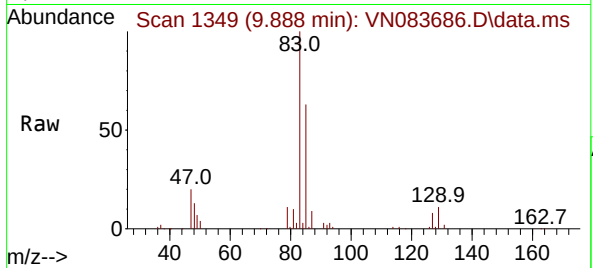
174 87.0 71.0 106.4





#47
Bromodichloromethane
Concen: 51.140 ug/l
RT: 9.888 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

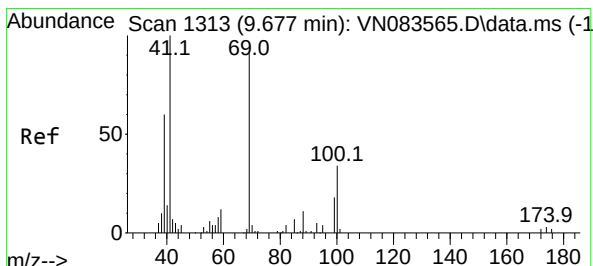
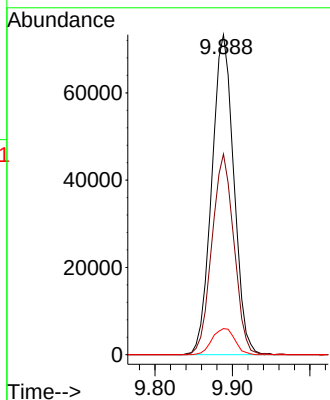
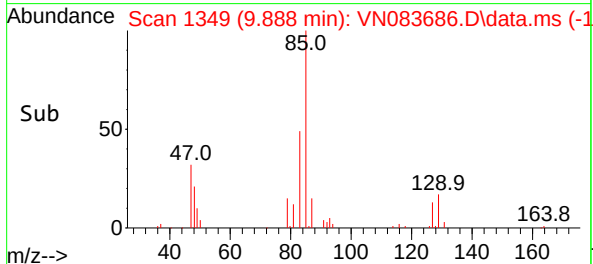
Instrument : MSVOA_N
ClientSampleId : OWBR-05-134.8-083024MS



Tgt Ion: 83 Resp: 14462
Ion Ratio Lower Upper
83 100
85 62.7 51.8 77.8
127 8.1 6.6 9.8

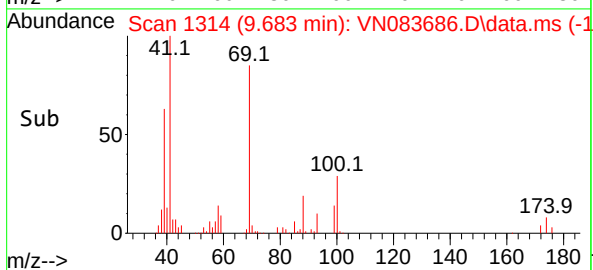
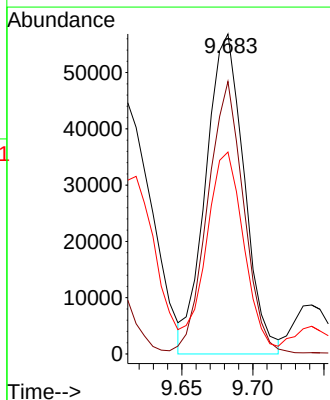
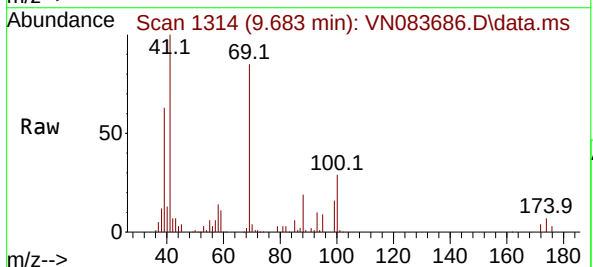
Manual Integrations
APPROVED

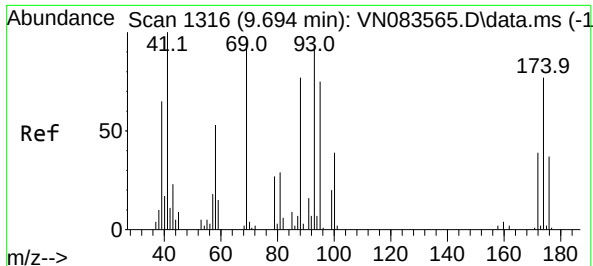
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#48
Methyl methacrylate
Concen: 52.049 ug/l
RT: 9.683 min Scan# 1314
Delta R.T. 0.006 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

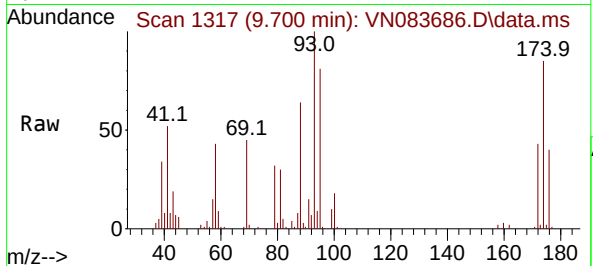
Tgt Ion: 41 Resp: 106769
Ion Ratio Lower Upper
41 100
69 79.7 64.3 96.5
39 62.8 48.9 73.3





#49
1,4-Dioxane
Concen: 1162.195 ug/l
RT: 9.700 min Scan# 1162
Delta R.T. 0.006 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

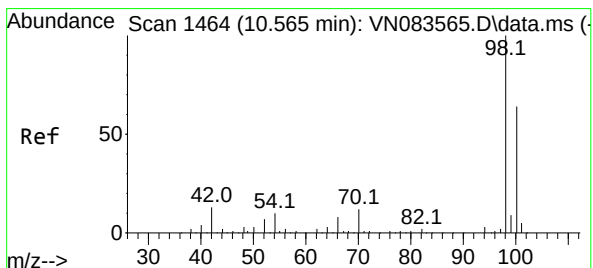
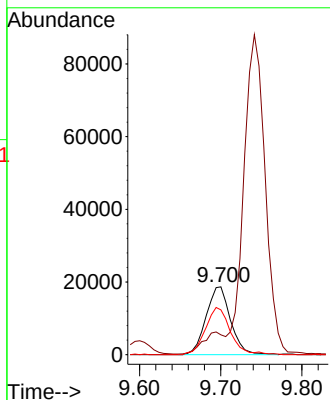
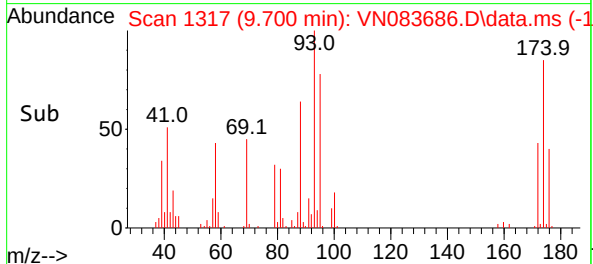
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



Tgt Ion: 88 Resp: 39064
Ion Ratio Lower Upper
88 100
43 29.8 0.0 0.0
58 71.2 57.1 85.7

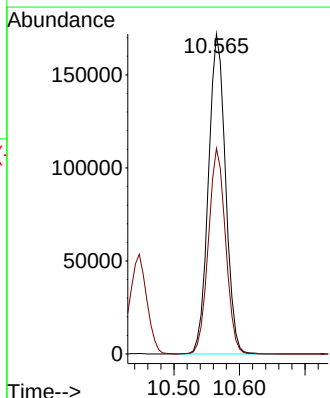
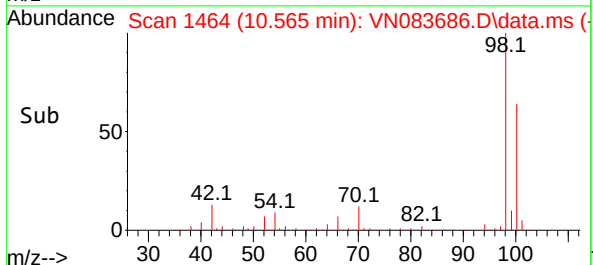
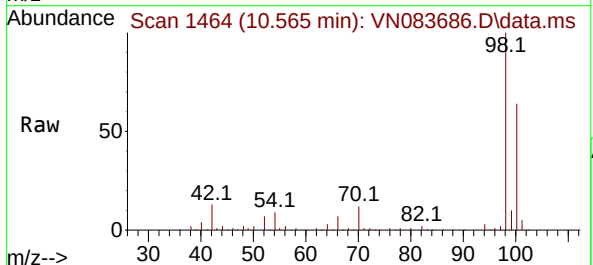
Manual Integrations
APPROVED

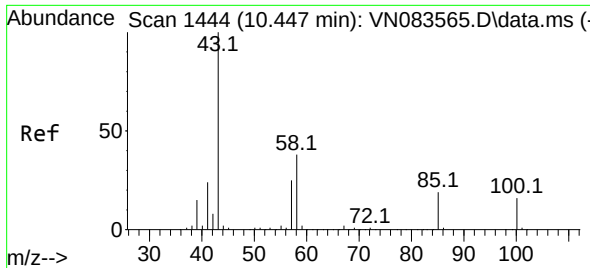
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#50
Toluene-d8
Concen: 48.437 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

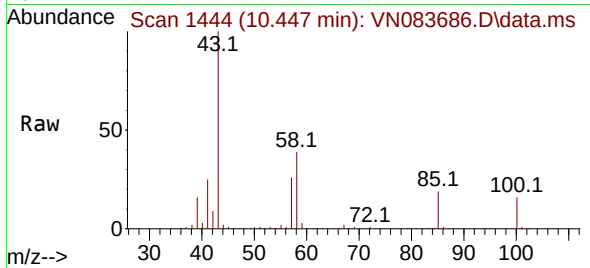
Tgt Ion: 98 Resp: 310876
Ion Ratio Lower Upper
98 100
100 64.7 52.0 78.0





#51
4-Methyl-2-Pentanone
Concen: 263.984 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

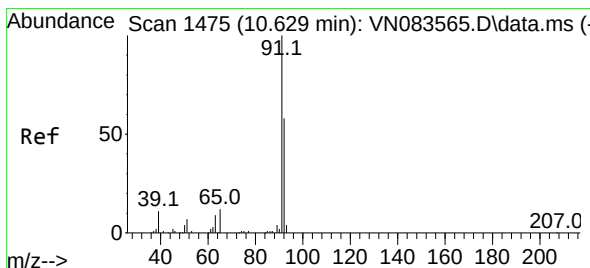
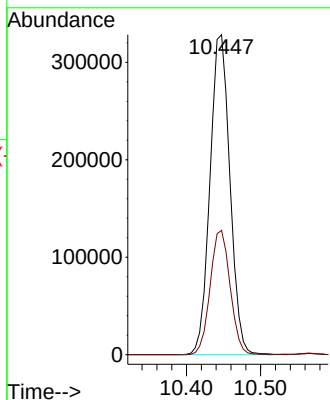
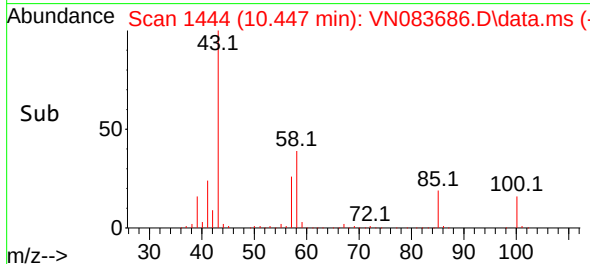
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



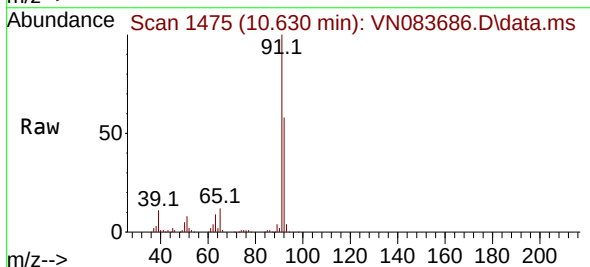
Tgt Ion: 43 Resp: 61379
Ion Ratio Lower Upper
43 100
58 38.9 31.6 47.4

Manual Integrations
APPROVED

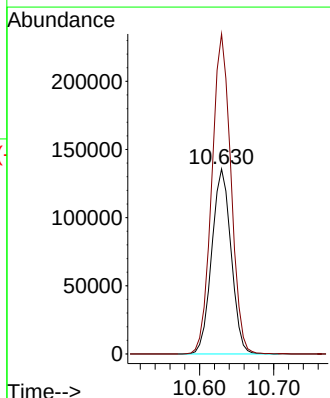
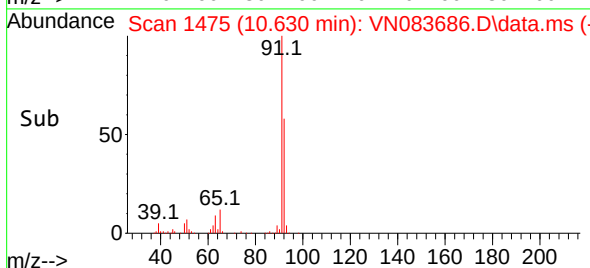
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024

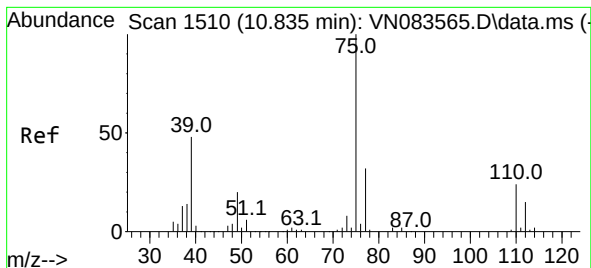


#52
Toluene
Concen: 50.804 ug/l
RT: 10.630 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27



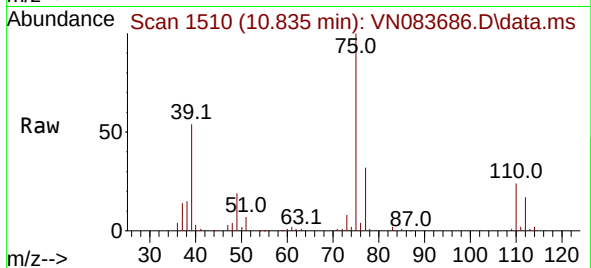
Tgt Ion: 92 Resp: 245621
Ion Ratio Lower Upper
92 100
91 171.3 134.7 202.1





#53
t-1,3-Dichloropropene
Concen: 48.291 ug/l
RT: 10.835 min Scan# 1510
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

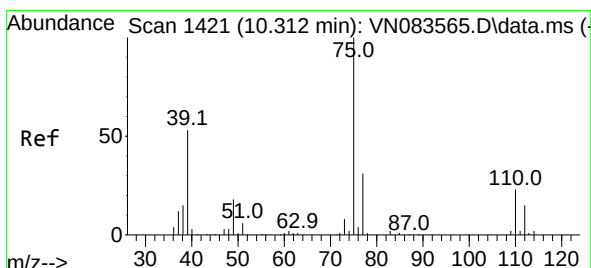
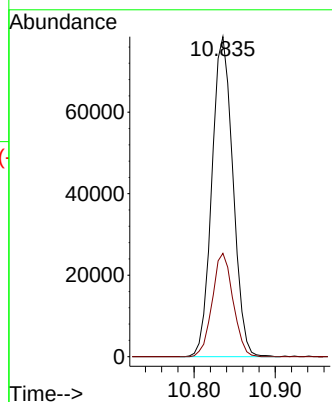
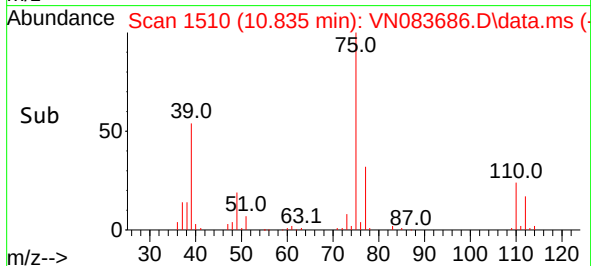
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



Tgt Ion: 75 Resp: 141380
Ion Ratio Lower Upper
75 100
77 32.3 25.8 38.6

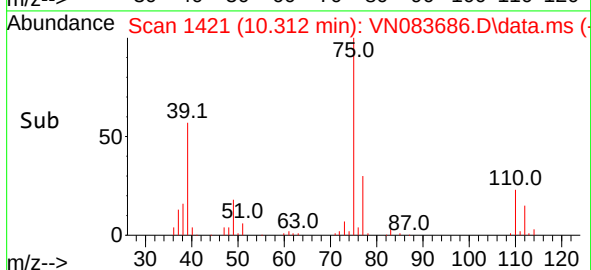
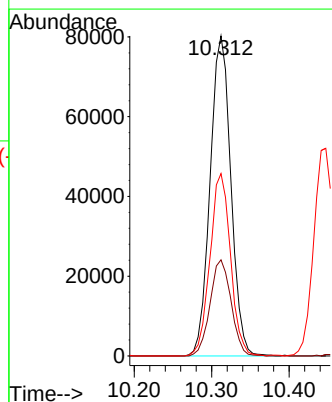
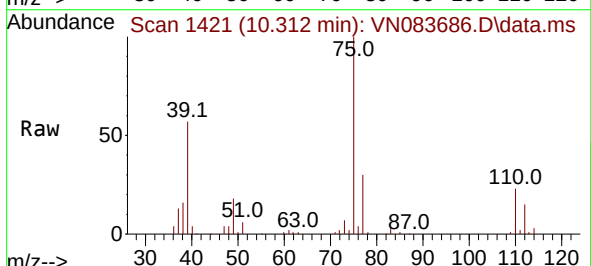
Manual Integrations
APPROVED

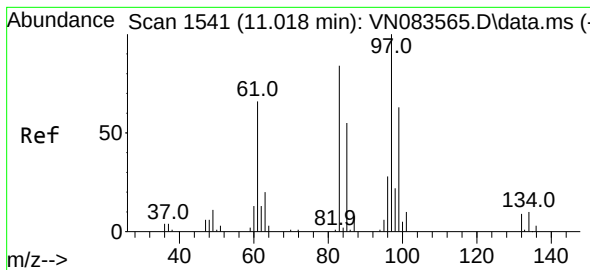
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#54
cis-1,3-Dichloropropene
Concen: 48.593 ug/l
RT: 10.312 min Scan# 1421
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

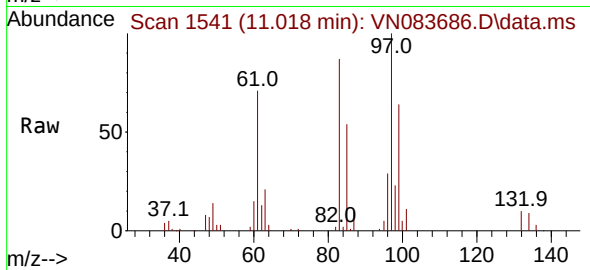
Tgt Ion: 75 Resp: 149324
Ion Ratio Lower Upper
75 100
77 30.1 25.0 37.6
39 57.0 42.6 64.0





#55
1,1,2-Trichloroethane
Concen: 50.421 ug/l
RT: 11.018 min Scan# 1541
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

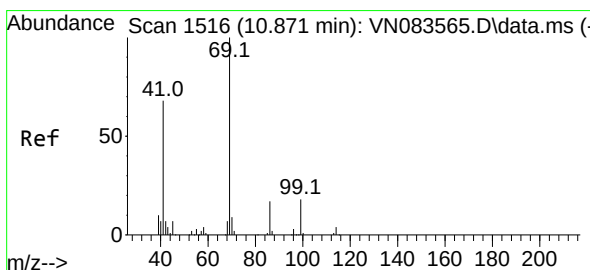
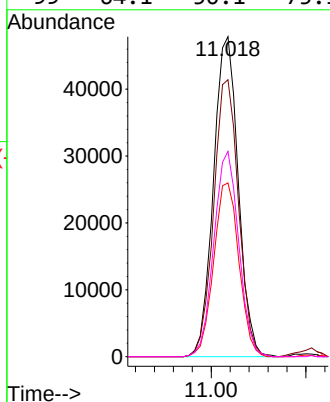
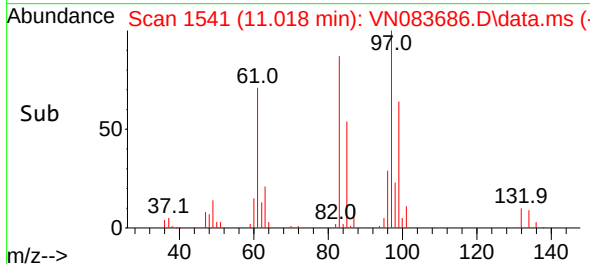
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



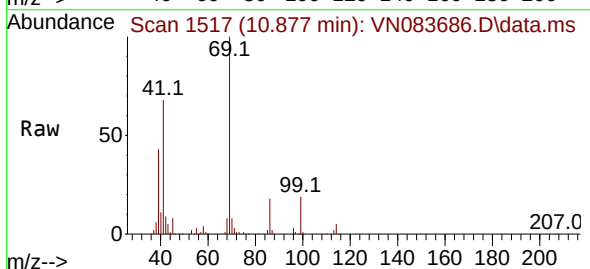
Tgt Ion	Ratio	Lower	Upper
97	100		
83	86.6	67.5	101.3
85	54.3	44.2	66.2
99	64.1	50.1	75.1

Manual Integrations
APPROVED

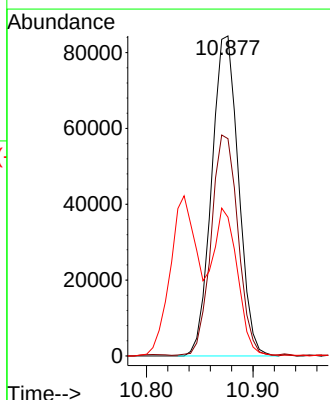
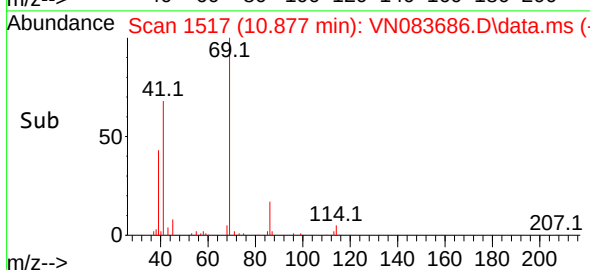
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024

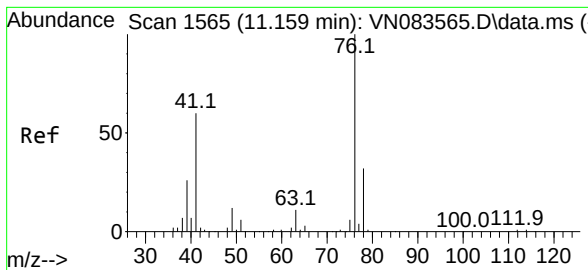


#56
Ethyl methacrylate
Concen: 51.670 ug/l
RT: 10.877 min Scan# 1517
Delta R.T. 0.006 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27



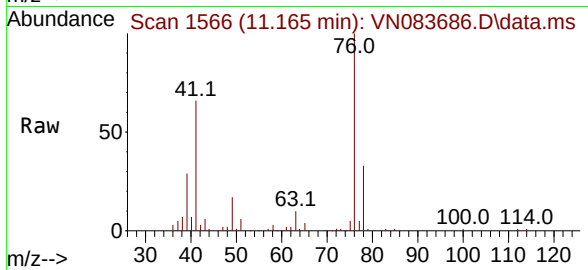
Tgt Ion	Ratio	Lower	Upper
69	100		
41	68.6	53.9	80.9
39	43.8	32.6	48.8





#57
1,3-Dichloropropane
Concen: 50.548 ug/l
RT: 11.165 min Scan# 1566
Delta R.T. 0.006 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

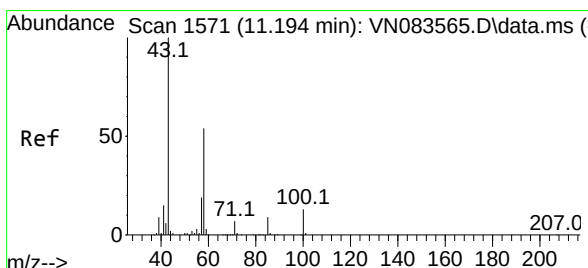
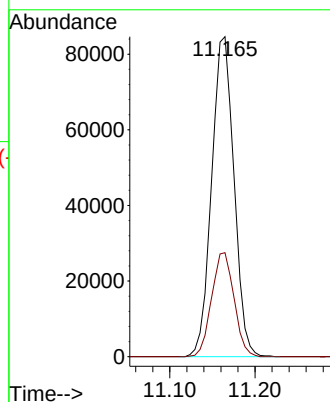
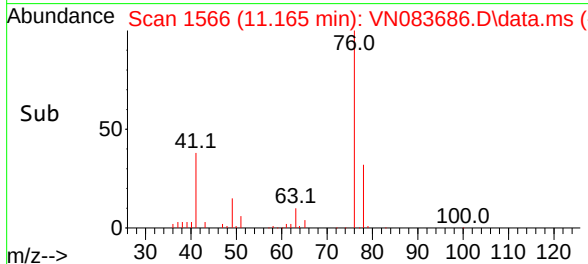
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



Tgt Ion: 76 Resp: 154425
Ion Ratio Lower Upper
76 100
78 32.6 25.8 38.6

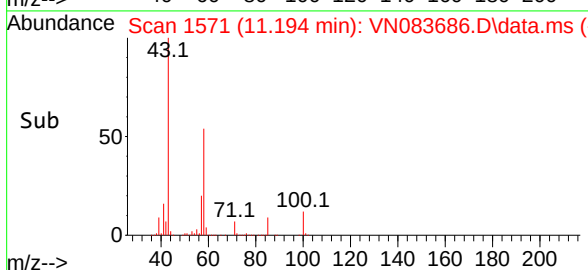
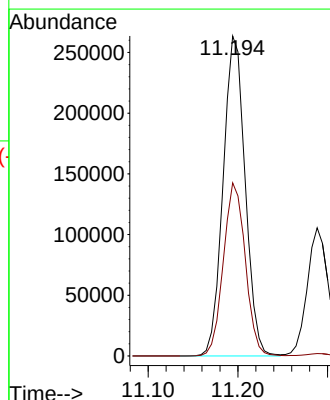
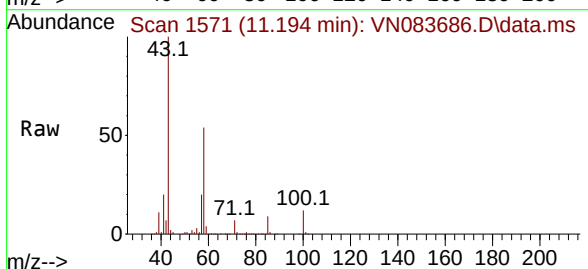
Manual Integrations
APPROVED

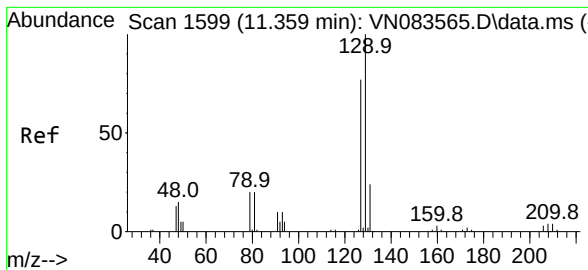
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#59
2-Hexanone
Concen: 257.495 ug/l
RT: 11.194 min Scan# 1571
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

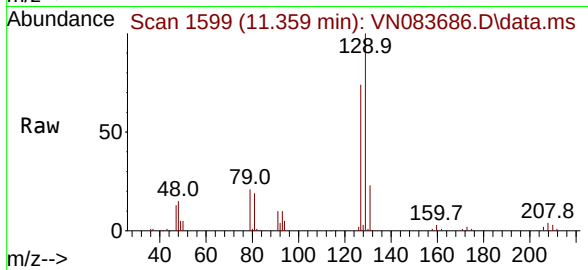
Tgt Ion: 43 Resp: 449312
Ion Ratio Lower Upper
43 100
58 53.8 27.2 81.5





#60
Dibromochloromethane
Concen: 51.642 ug/l
RT: 11.359 min Scan# 1599
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

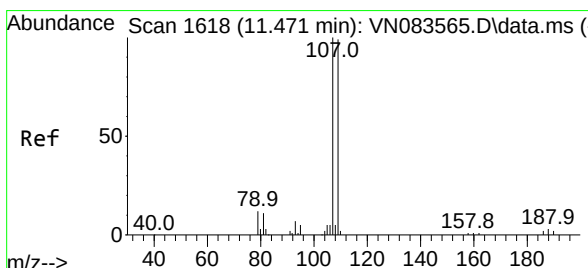
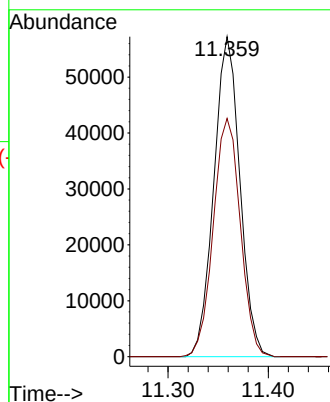
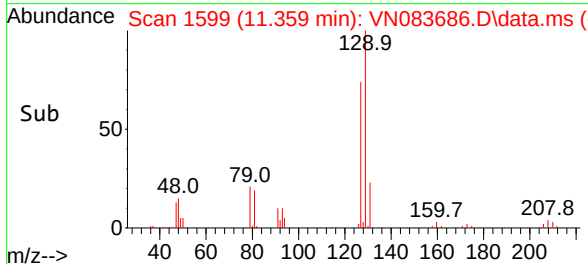
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



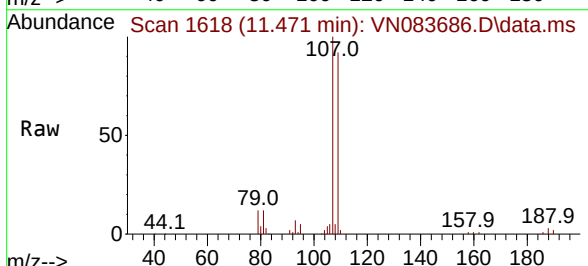
Tgt Ion:129 Resp: 103258
Ion Ratio Lower Upper
129 100
127 77.2 39.0 116.9

Manual Integrations
APPROVED

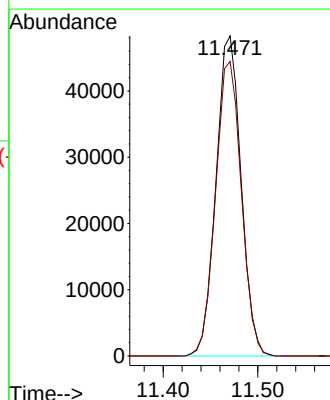
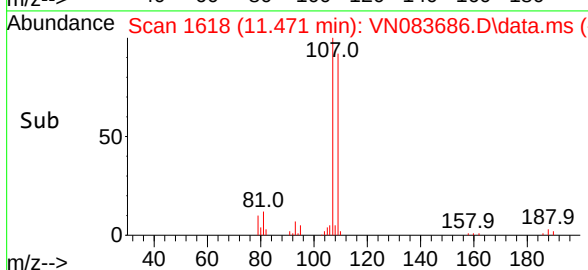
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024

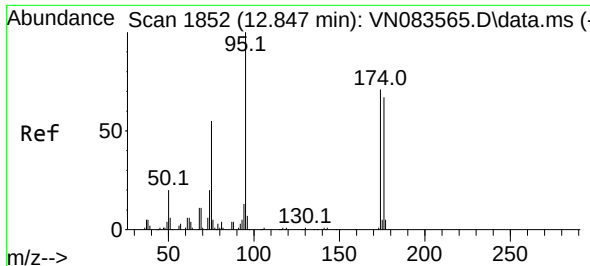


#61
1,2-Dibromoethane
Concen: 50.389 ug/l
RT: 11.471 min Scan# 1618
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27



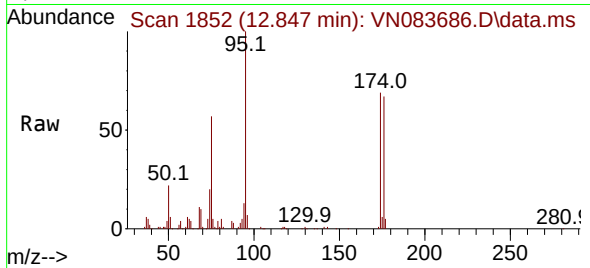
Tgt Ion:107 Resp: 88836
Ion Ratio Lower Upper
107 100
109 94.6 75.6 113.4





#62
4-Bromofluorobenzene
Concen: 52.520 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

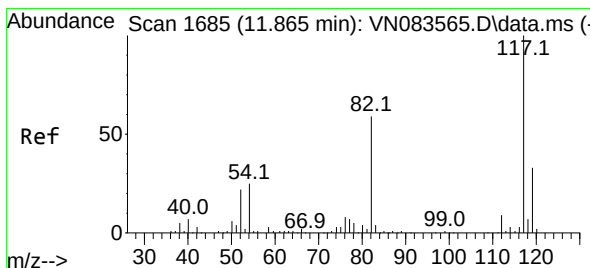
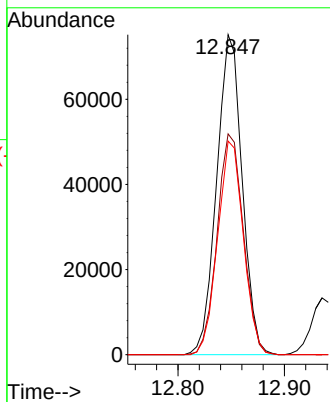
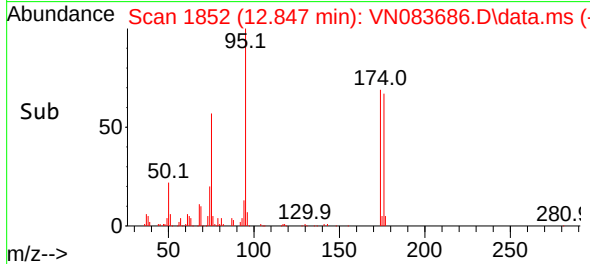
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



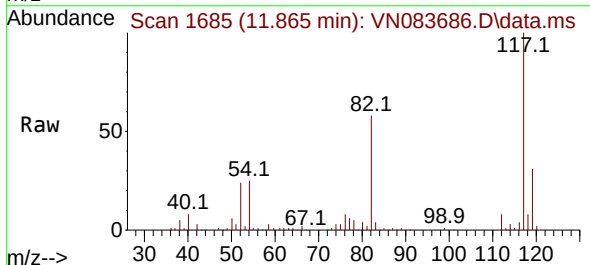
Tgt Ion: 95 Resp: 124822
Ion Ratio Lower Upper
95 100
174 70.9 0.0 139.8
176 67.3 0.0 131.4

Manual Integrations
APPROVED

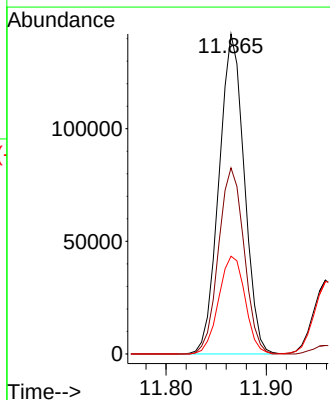
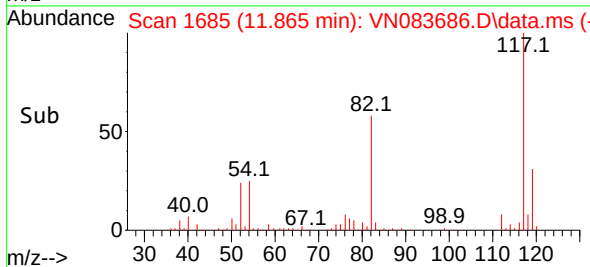
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024

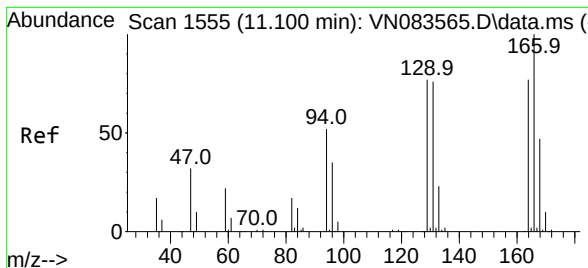


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27



Tgt Ion:117 Resp: 248991
Ion Ratio Lower Upper
117 100
82 58.2 47.4 71.0
119 30.6 26.3 39.5





#64

Tetrachloroethene

Concen: 44.456 ug/l

RT: 11.106 min Scan# 1556

Delta R.T. 0.006 min

Lab File: VN083686.D

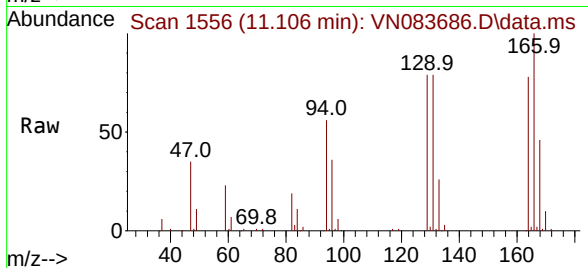
Acq: 05 Sep 2024 19:27

Instrument :

MSVOA_N

ClientSampleId :

OWBR-05-134.8-083024MS



Tgt Ion:164 Resp: 7275

Ion Ratio Lower Upper

164 100

166 128.7 103.7 155.5

129 101.3 79.9 119.9

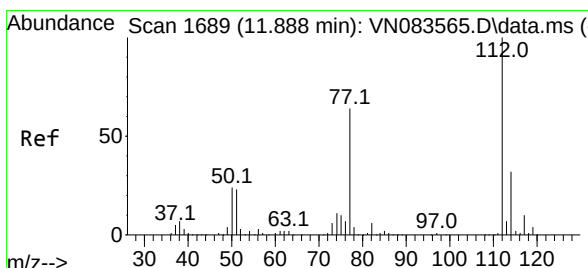
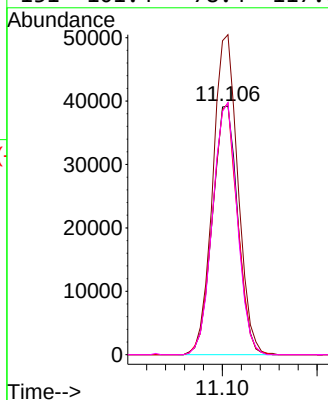
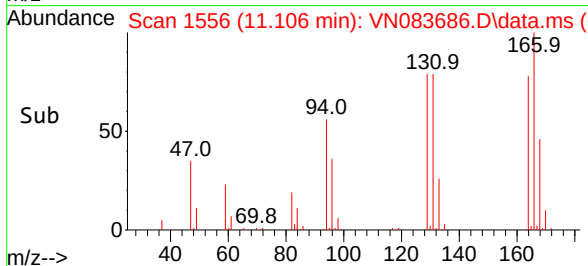
131 101.4 78.4 117.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/06/2024

Supervised By :Semsettin Yesilyurt 09/06/2024



#65

Chlorobenzene

Concen: 44.722 ug/l

RT: 11.894 min Scan# 1690

Delta R.T. 0.006 min

Lab File: VN083686.D

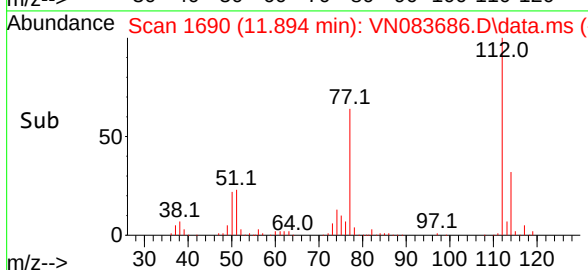
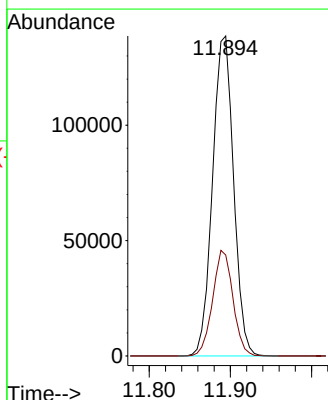
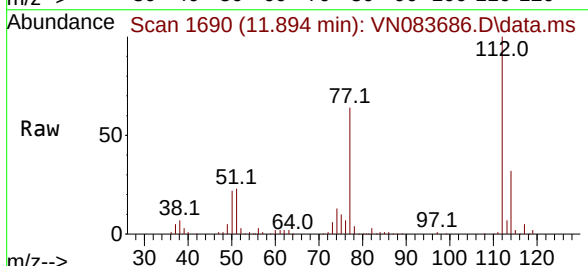
Acq: 05 Sep 2024 19:27

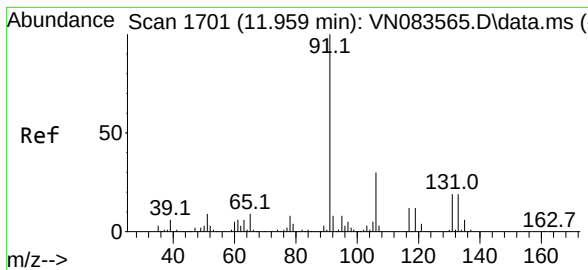
Tgt Ion:112 Resp: 249727

Ion Ratio Lower Upper

112 100

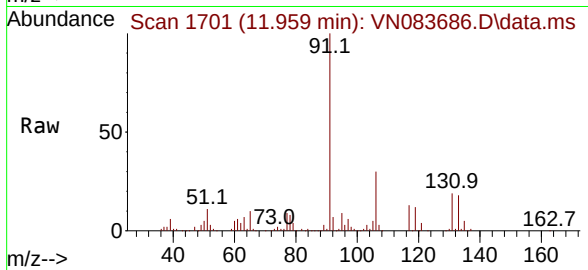
114 31.6 25.7 38.5





#66
1,1,1,2-Tetrachloroethane
Concen: 47.336 ug/l
RT: 11.959 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

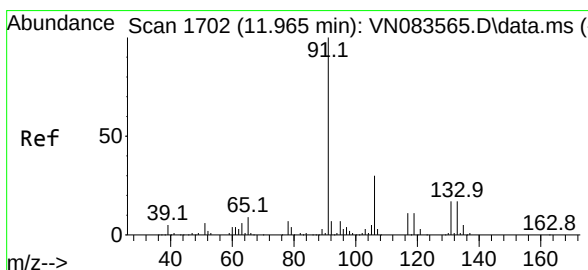
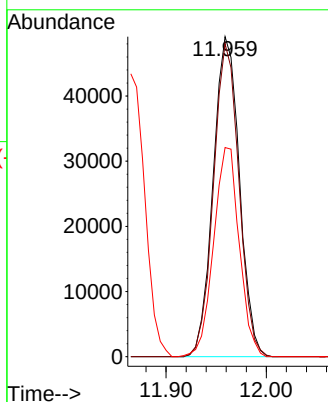
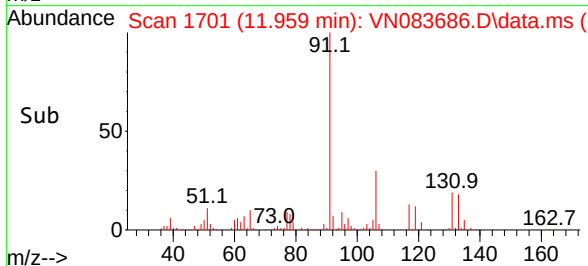
Instrument : MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



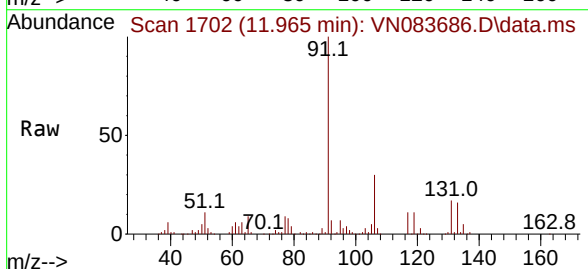
Tgt Ion:131 Resp: 8924
Ion Ratio Lower Upper
131 100
133 94.8 47.5 142.6
119 63.9 31.6 94.8

Manual Integrations
APPROVED

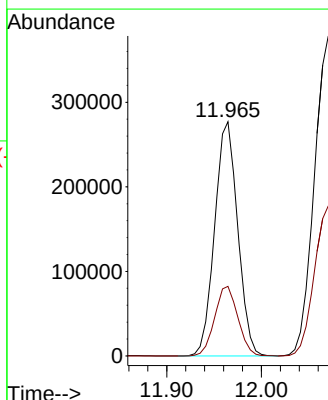
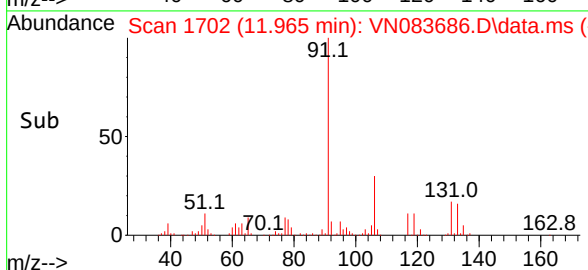
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024

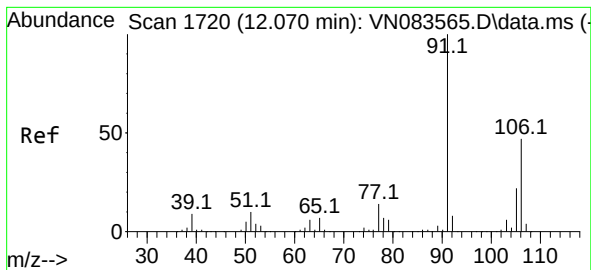


#67
Ethyl Benzene
Concen: 46.977 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27



Tgt Ion: 91 Resp: 468246
Ion Ratio Lower Upper
91 100
106 29.7 24.3 36.5





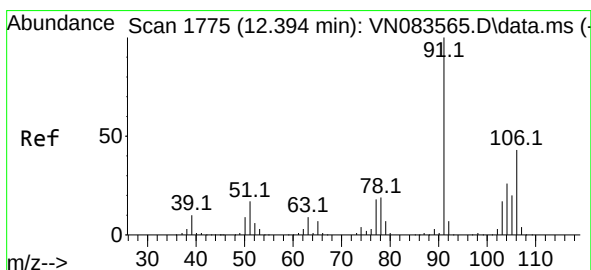
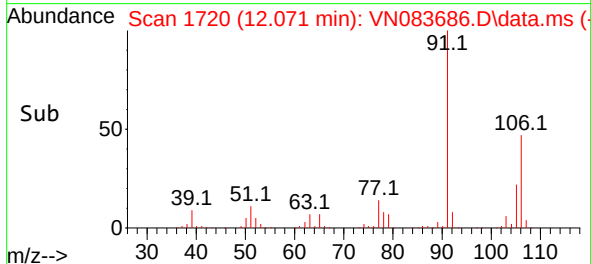
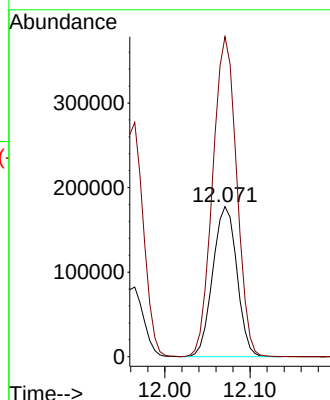
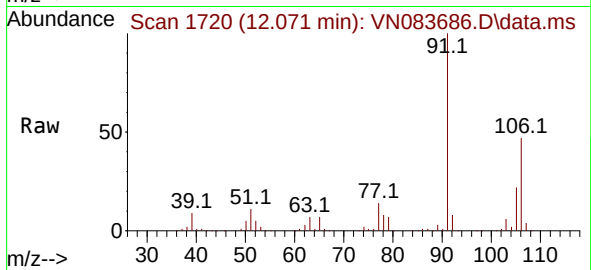
#68
m/p-Xylenes
Concen: 92.881 ug/l
RT: 12.071 min Scan# 1720
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS

Tgt Ion:106 Resp: 34876
Ion Ratio Lower Upper
106 100
91 212.4 169.2 253.8

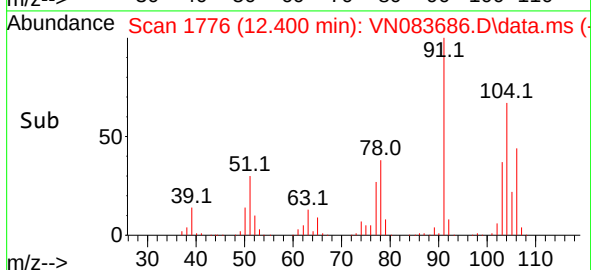
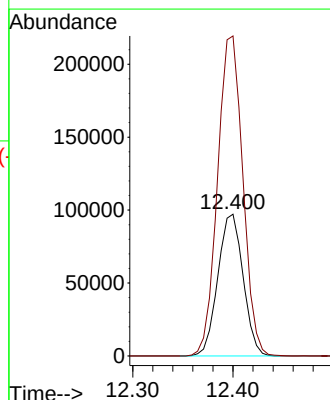
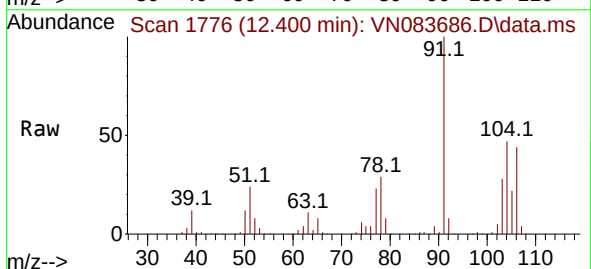
Manual Integrations
APPROVED

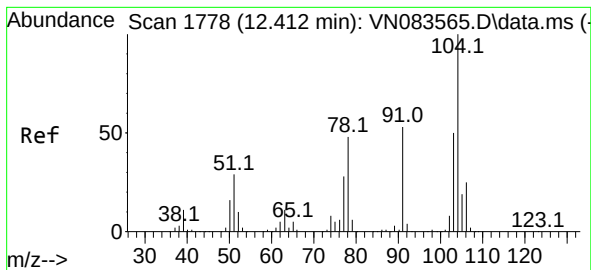
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#69
o-Xylene
Concen: 46.843 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. 0.006 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

Tgt Ion:106 Resp: 170002
Ion Ratio Lower Upper
106 100
91 226.2 112.9 338.6





#70

Styrene

Concen: 46.582 ug/l

RT: 12.412 min Scan# 11

Delta R.T. 0.000 min

Lab File: VN083686.D

Acq: 05 Sep 2024 19:27

Instrument :

MSVOA_N

ClientSampleId :

OWBR-05-134.8-083024MS

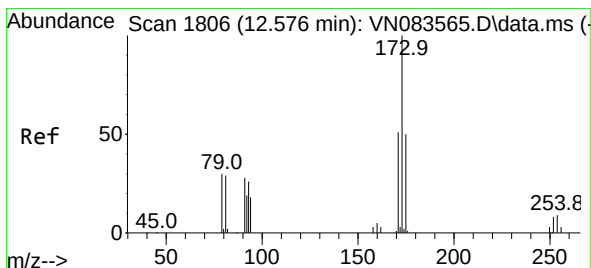
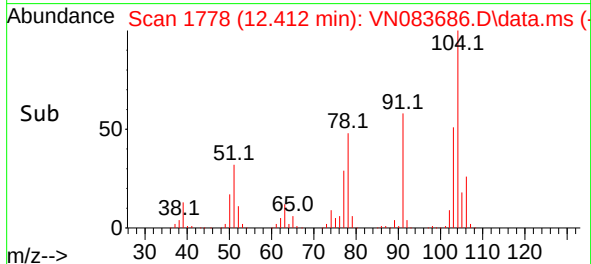
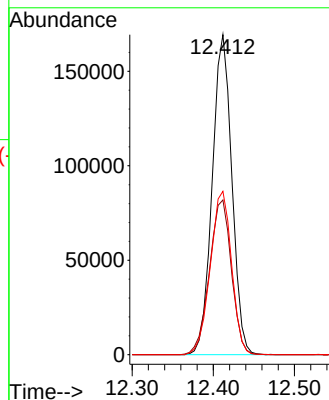
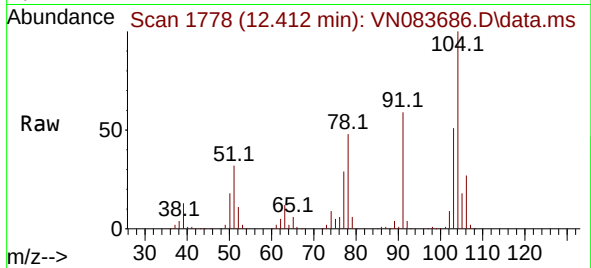
Tgt Ion:104 Resp: 28425

Ion	Ratio	Lower	Upper
104	100		
78	54.4	43.3	64.9
103	55.3	43.4	65.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#71

Bromoform

Concen: 49.262 ug/l

RT: 12.582 min Scan# 1807

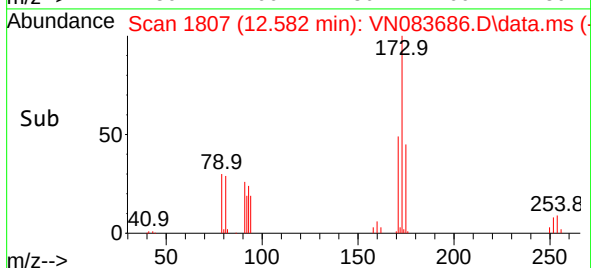
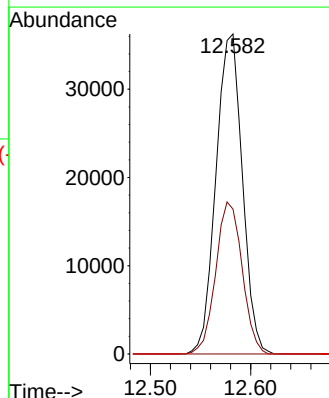
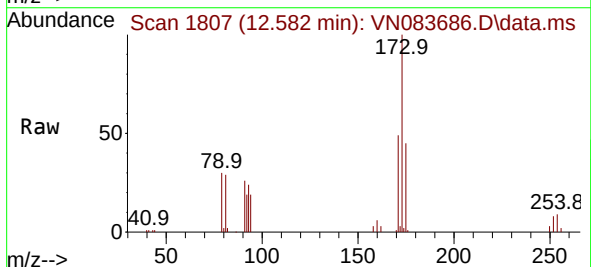
Delta R.T. 0.006 min

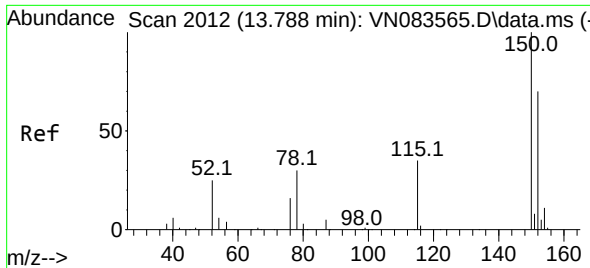
Lab File: VN083686.D

Acq: 05 Sep 2024 19:27

Tgt Ion:173 Resp: 66152

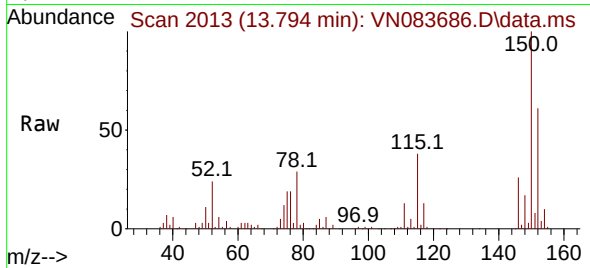
Ion	Ratio	Lower	Upper
173	100		
175	47.6	24.1	72.2
254	0.0	0.0	0.0





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2012
Delta R.T. 0.006 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

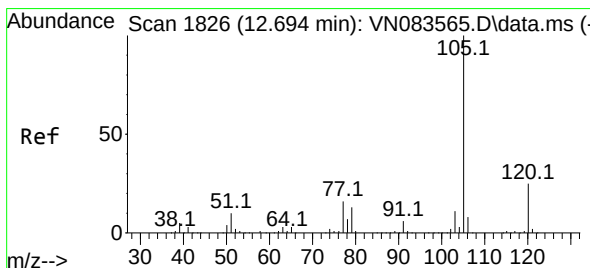
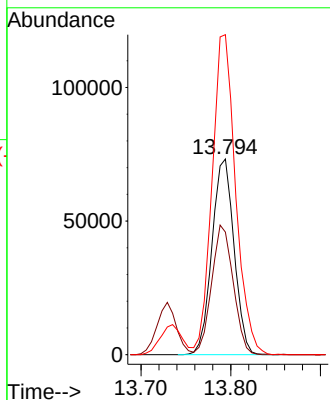
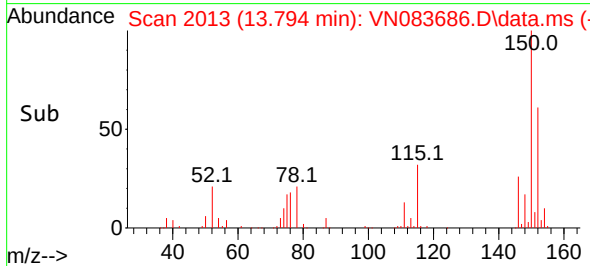
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



Tgt Ion:152 Resp: 12525
Ion Ratio Lower Upper
152 100
115 64.6 32.2 96.6
150 173.9 0.0 348.6

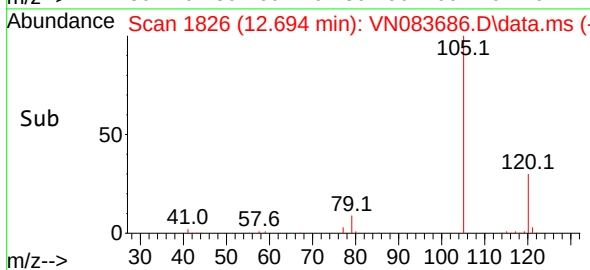
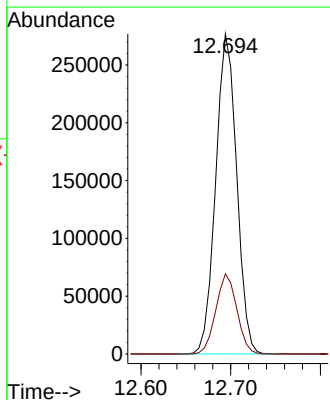
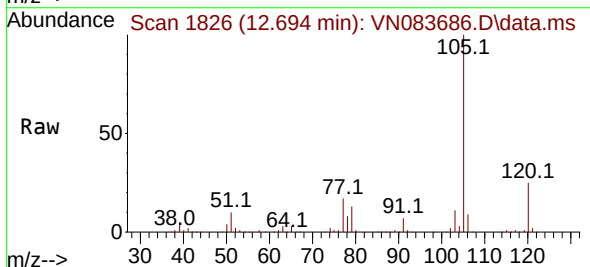
Manual Integrations
APPROVED

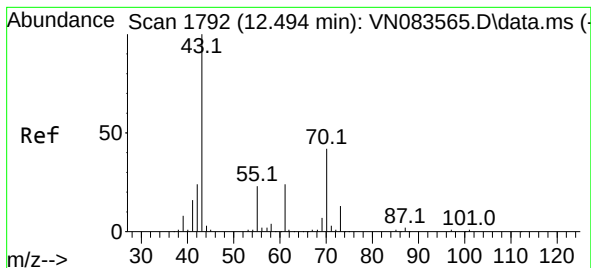
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#73
Isopropylbenzene
Concen: 44.329 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

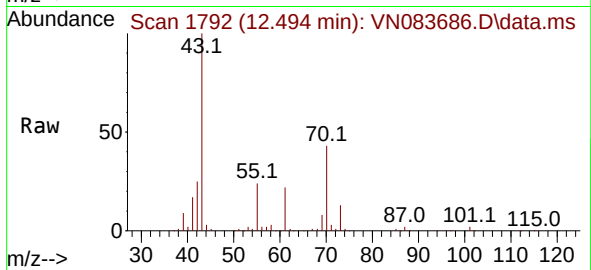
Tgt Ion:105 Resp: 449396
Ion Ratio Lower Upper
105 100
120 25.0 12.6 37.8





#74
N-amy1 acetate
Concen: 42.911 ug/l
RT: 12.494 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

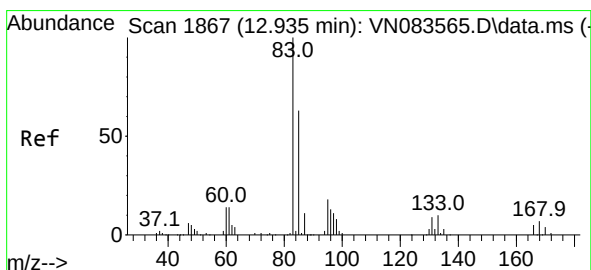
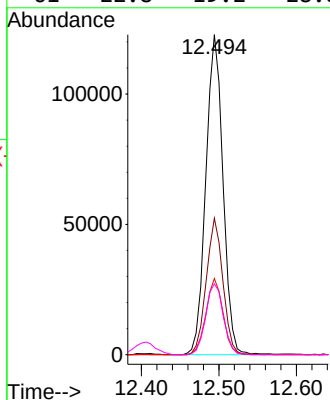
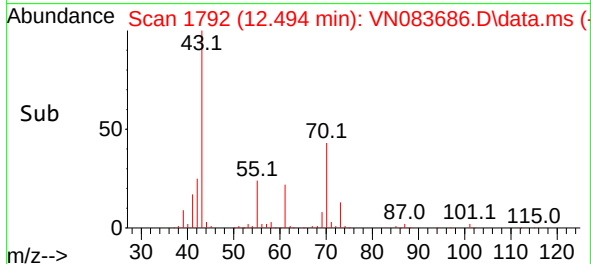
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



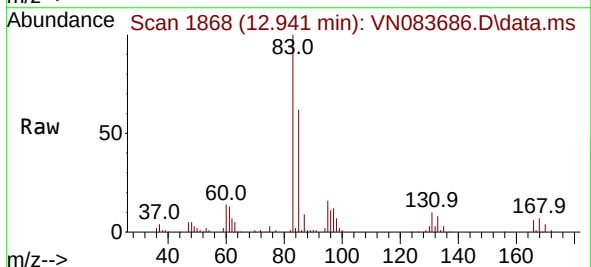
Tgt Ion: 43 Resp: 188819
Ion Ratio Lower Upper
43 100
70 41.3 34.5 51.7
55 23.7 18.6 28.0
61 22.8 19.2 28.8

Manual Integrations
APPROVED

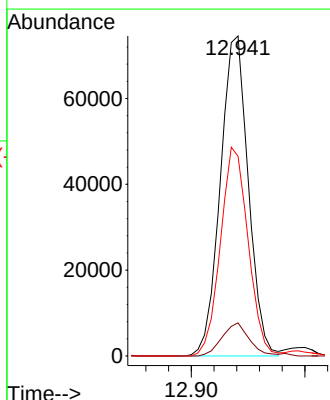
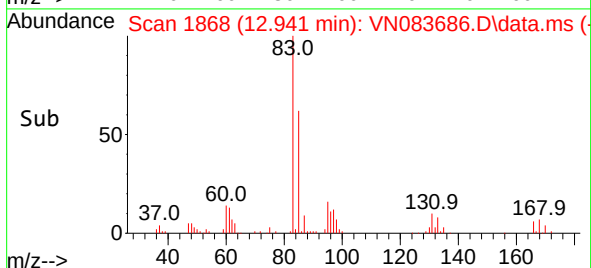
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024

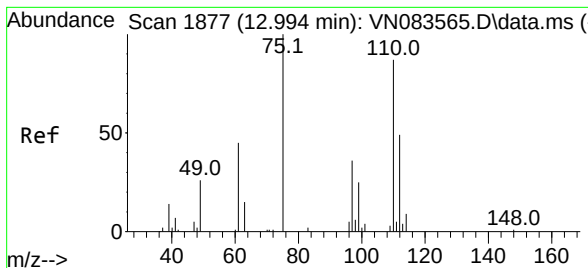


#75
1,1,2,2-Tetrachloroethane
Concen: 44.335 ug/l
RT: 12.941 min Scan# 1868
Delta R.T. 0.006 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27



Tgt Ion: 83 Resp: 127596
Ion Ratio Lower Upper
83 100
131 10.3 5.2 15.6
85 64.5 31.9 95.9





#76

1,2,3-Trichloropropane

Concen: 43.796 ug/l m

RT: 12.994 min Scan# 1877

Delta R.T. 0.000 min

Lab File: VN083686.D

Acq: 05 Sep 2024 19:27

Instrument :

MSVOA_N

ClientSampleId :

OWBR-05-134.8-083024MS

Tgt Ion: 75 Resp: 11075

Ion Ratio Lower Upper

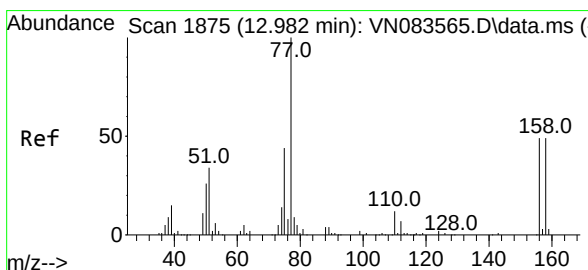
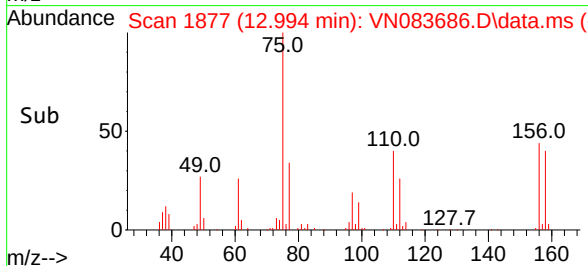
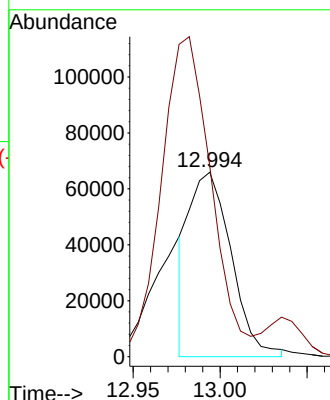
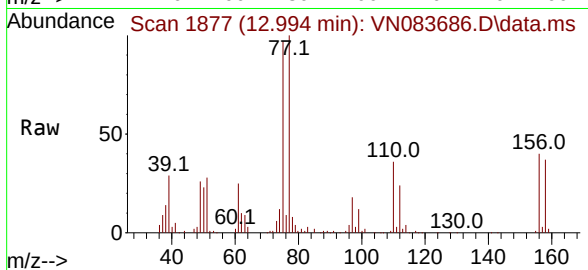
75 100

77 206.1 95.2 285.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#77

Bromobenzene

Concen: 42.887 ug/l

RT: 12.982 min Scan# 1875

Delta R.T. 0.000 min

Lab File: VN083686.D

Acq: 05 Sep 2024 19:27

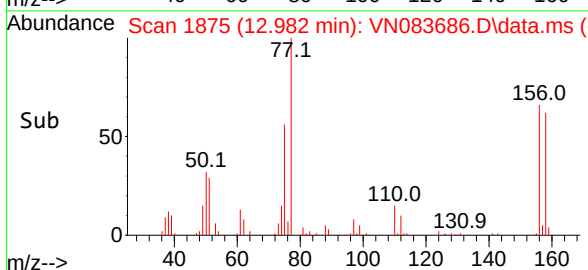
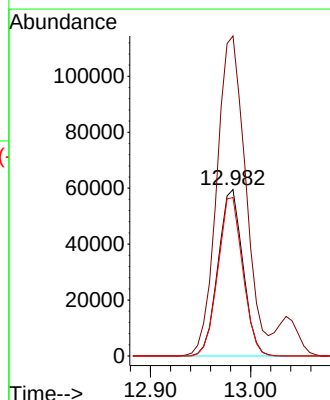
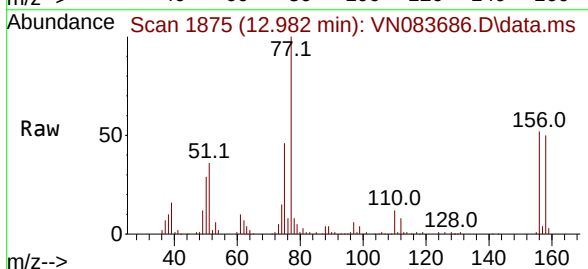
Tgt Ion:156 Resp: 102004

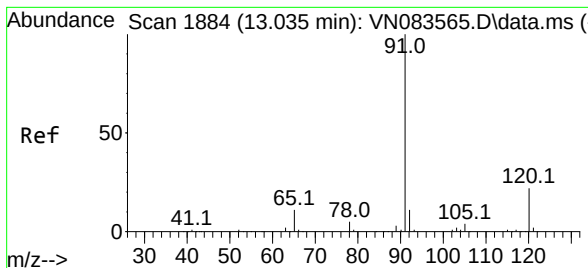
Ion Ratio Lower Upper

156 100

77 223.8 114.3 343.1

158 95.5 48.9 146.7





#78

n-propylbenzene

Concen: 43.905 ug/l

RT: 13.035 min Scan# 1884

Delta R.T. 0.000 min

Lab File: VN083686.D

Acq: 05 Sep 2024 19:27

Instrument :

MSVOA_N

ClientSampleId :

OWBR-05-134.8-083024MS

Tgt Ion: 91 Resp: 514608

Ion Ratio Lower Upper

91 100

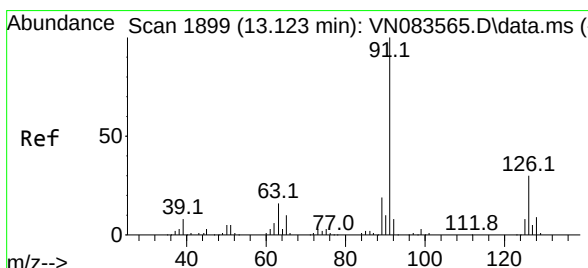
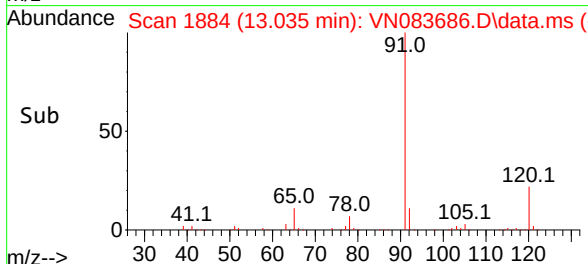
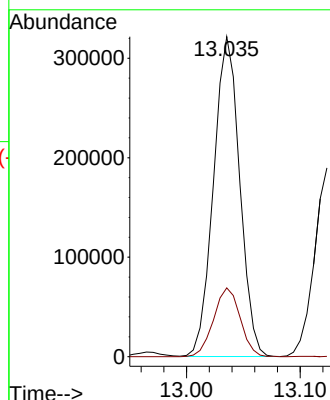
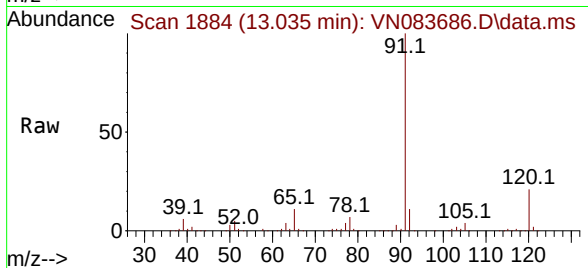
120 21.8 11.0 33.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/06/2024

Supervised By :Semsettin Yesilyurt 09/06/2024



#79

2-Chlorotoluene

Concen: 42.444 ug/l

RT: 13.123 min Scan# 1899

Delta R.T. 0.000 min

Lab File: VN083686.D

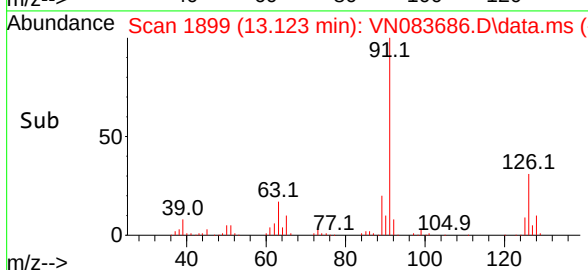
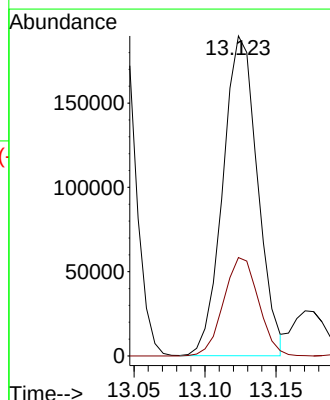
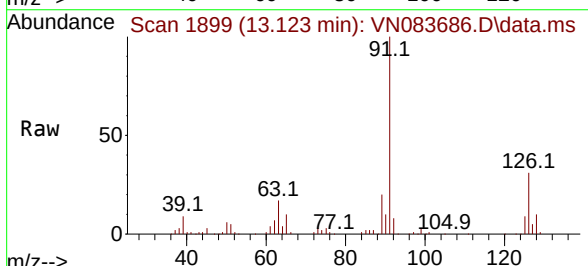
Acq: 05 Sep 2024 19:27

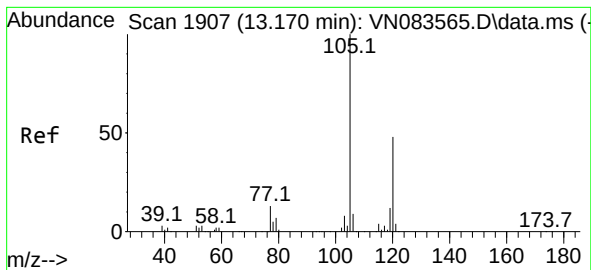
Tgt Ion: 91 Resp: 322369

Ion Ratio Lower Upper

91 100

126 31.0 15.4 46.2





#80

1,3,5-Trimethylbenzene

Concen: 44.373 ug/l

RT: 13.171 min Scan# 1907

Delta R.T. 0.000 min

Lab File: VN083686.D

Acq: 05 Sep 2024 19:27

Instrument :

MSVOA_N

ClientSampleId :

OWBR-05-134.8-083024MS

Tgt Ion:105 Resp: 37895

Ion Ratio Lower Upper

105 100

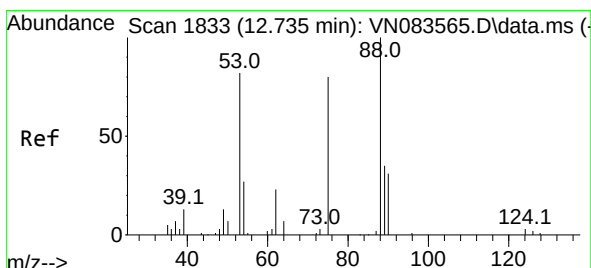
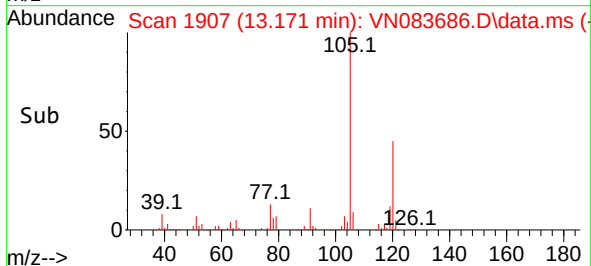
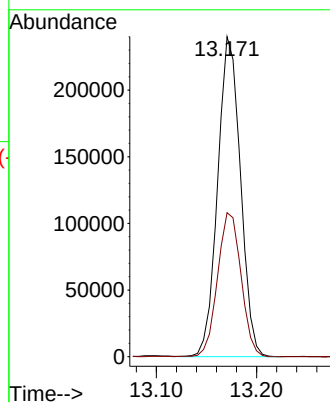
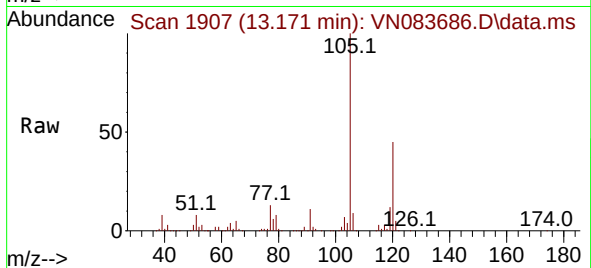
120 46.3 23.4 70.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/06/2024

Supervised By :Semsettin Yesilyurt 09/06/2024



#81

trans-1,4-Dichloro-2-butene

Concen: 38.996 ug/l

RT: 12.735 min Scan# 1833

Delta R.T. 0.000 min

Lab File: VN083686.D

Acq: 05 Sep 2024 19:27

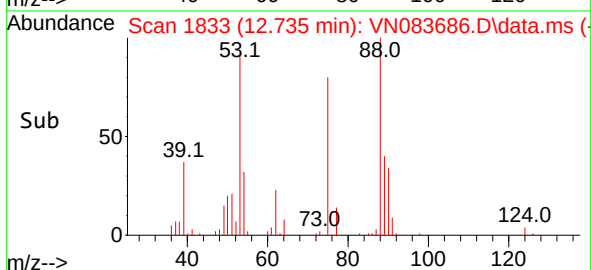
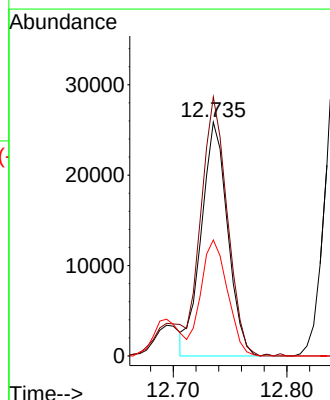
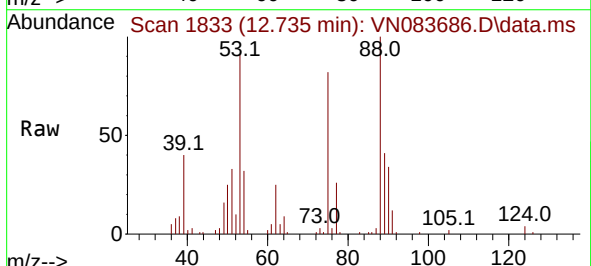
Tgt Ion: 75 Resp: 41811

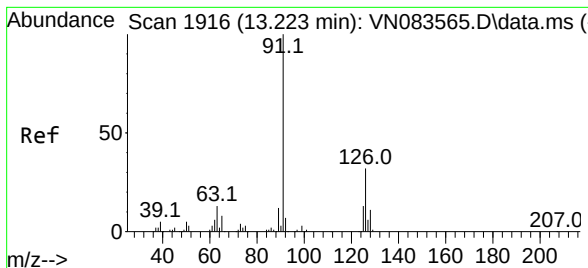
Ion Ratio Lower Upper

75 100

53 108.9 81.2 121.8

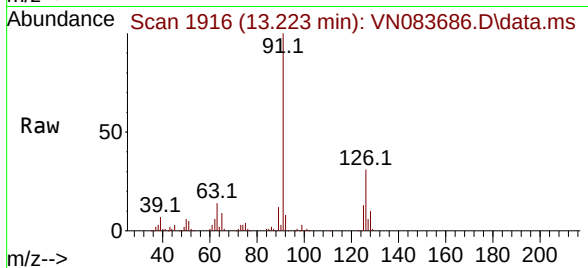
89 49.9 35.7 53.5





#82
4-Chlorotoluene
Concen: 41.560 ug/l
RT: 13.223 min Scan# 1916
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

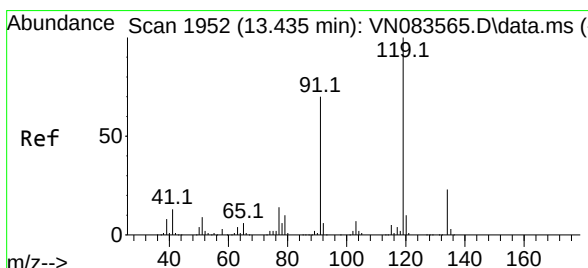
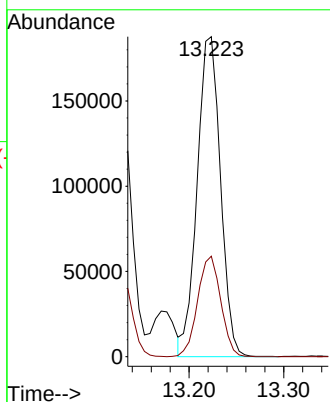
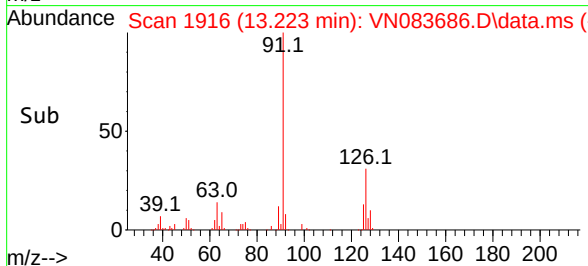
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



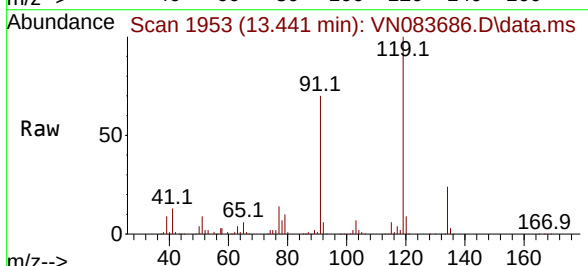
Tgt Ion: 91 Resp: 320672
Ion Ratio Lower Upper
91 100
126 31.1 15.4 46.2

Manual Integrations
APPROVED

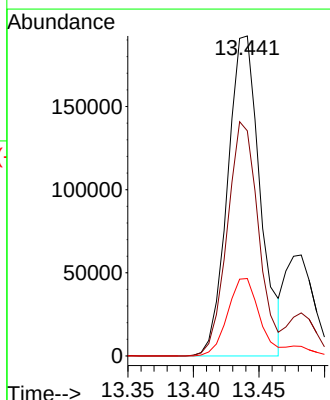
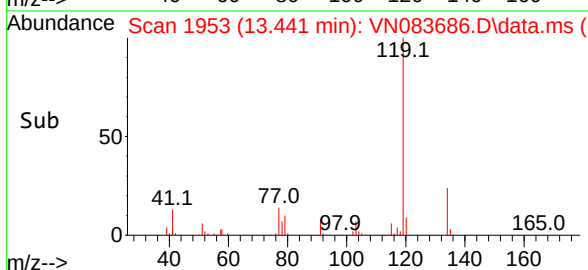
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024

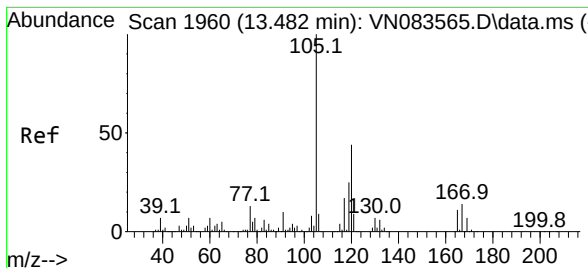


#83
tert-Butylbenzene
Concen: 43.737 ug/l
RT: 13.441 min Scan# 1953
Delta R.T. 0.006 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27



Tgt Ion:119 Resp: 332085
Ion Ratio Lower Upper
119 100
91 70.4 34.5 103.6
134 24.1 12.8 38.4





#84

1,2,4-Trimethylbenzene

Concen: 44.457 ug/l

RT: 13.482 min Scan# 1960

Delta R.T. 0.000 min

Lab File: VN083686.D

Acq: 05 Sep 2024 19:27

Instrument :

MSVOA_N

ClientSampleId :

OWBR-05-134.8-083024MS

Tgt Ion:105 Resp: 38216

Ion Ratio Lower Upper

105 100

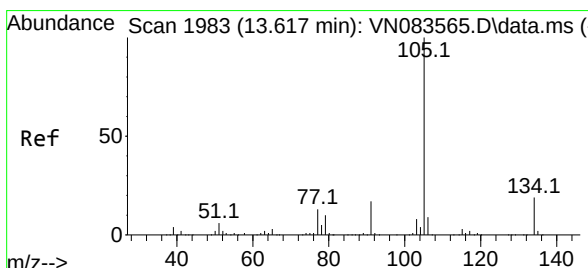
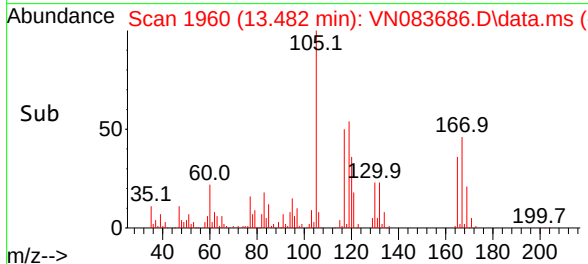
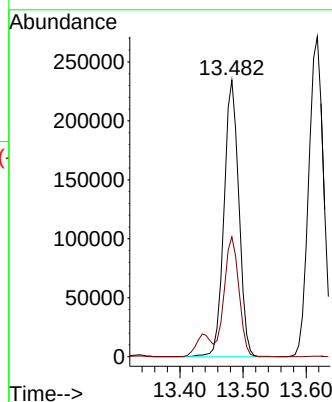
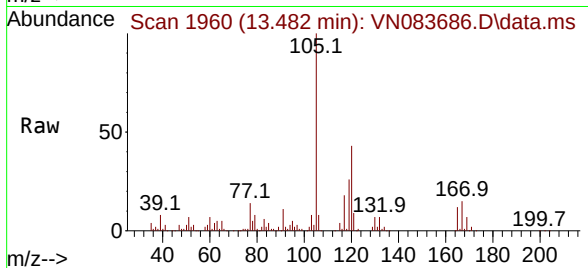
120 43.2 21.8 65.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/06/2024

Supervised By :Semsettin Yesilyurt 09/06/2024



#85

sec-Butylbenzene

Concen: 43.882 ug/l

RT: 13.618 min Scan# 1983

Delta R.T. 0.000 min

Lab File: VN083686.D

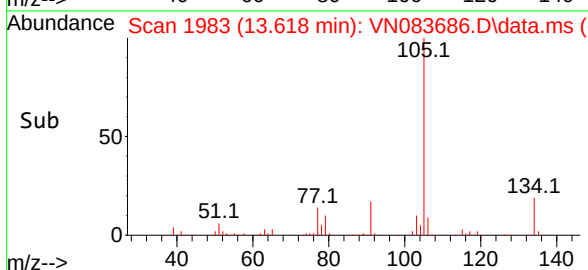
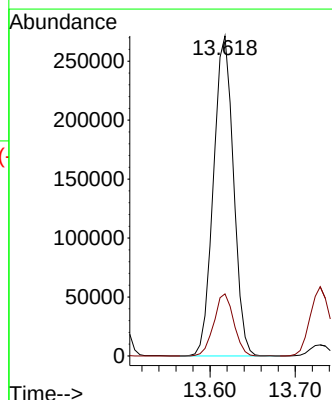
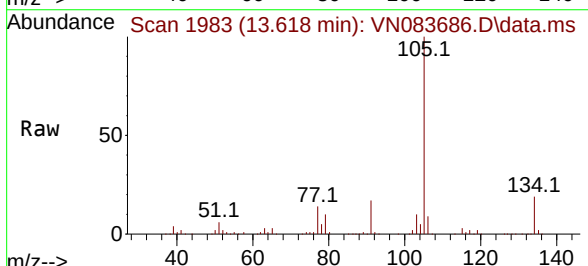
Acq: 05 Sep 2024 19:27

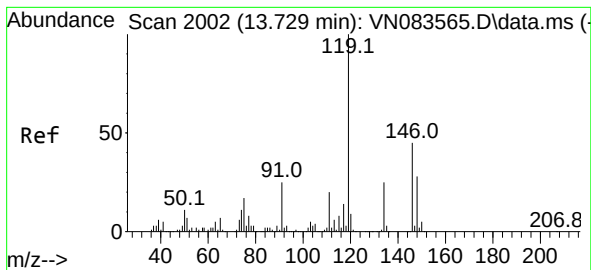
Tgt Ion:105 Resp: 442852

Ion Ratio Lower Upper

105 100

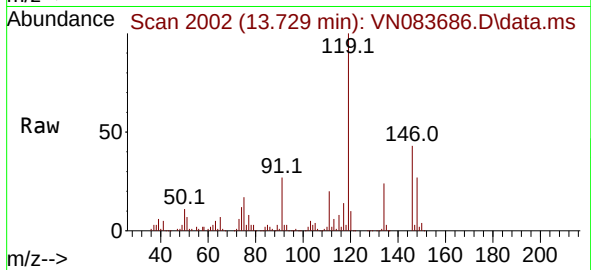
134 19.3 9.7 29.1





#86
p-Isopropyltoluene
Concen: 44.225 ug/l
RT: 13.729 min Scan# 2002
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

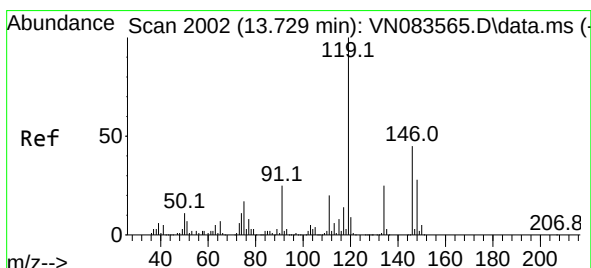
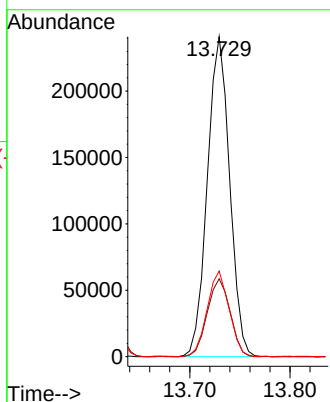
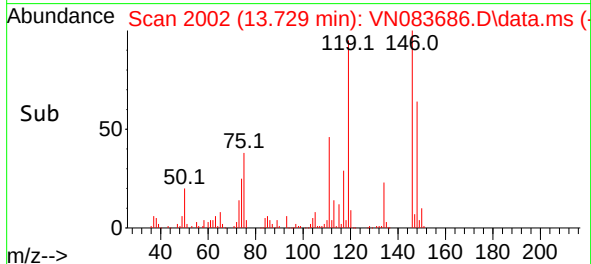
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



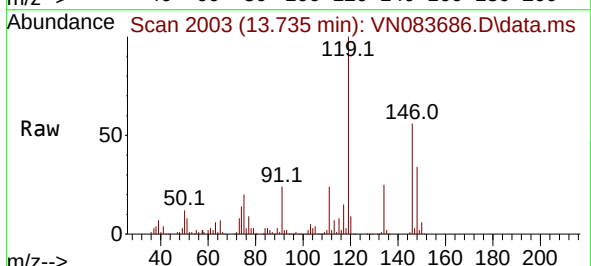
Tgt Ion:119 Resp: 372770
Ion Ratio Lower Upper
119 100
134 24.9 12.8 38.3
91 26.4 12.9 38.7

Manual Integrations
APPROVED

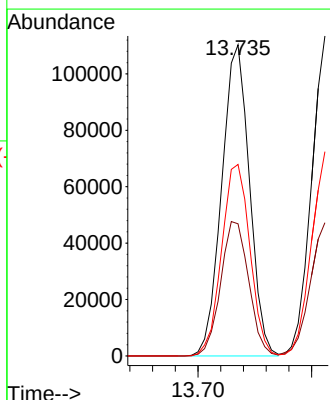
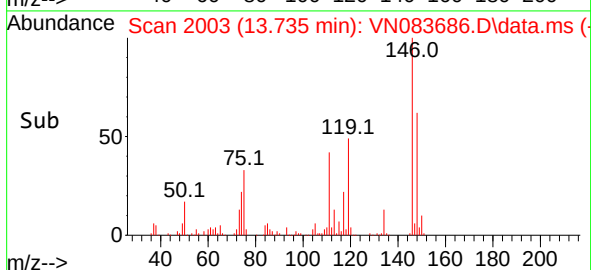
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024

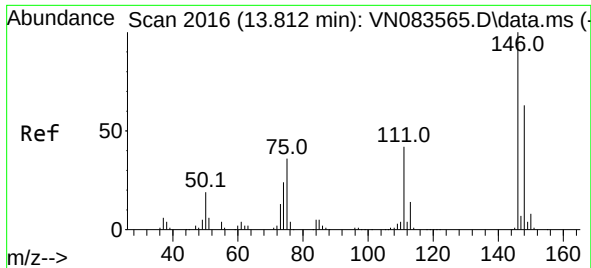


#87
1,3-Dichlorobenzene
Concen: 40.542 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. 0.006 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27



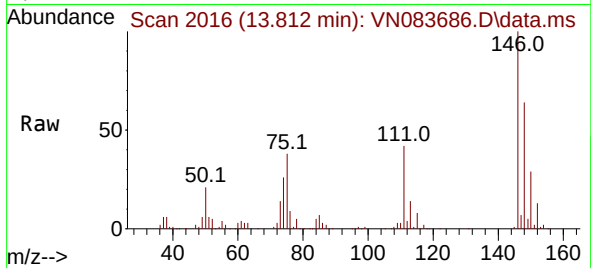
Tgt Ion:146 Resp: 187179
Ion Ratio Lower Upper
146 100
111 43.7 21.7 65.1
148 62.9 31.7 95.1





#88
1,4-Dichlorobenzene
Concen: 39.148 ug/l
RT: 13.812 min Scan# 2016
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

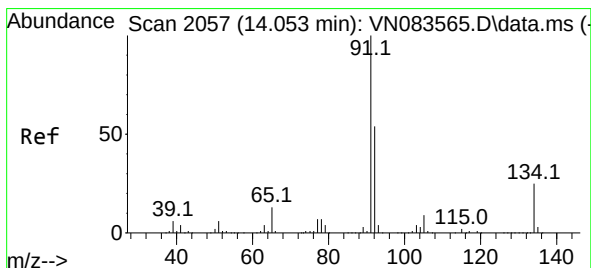
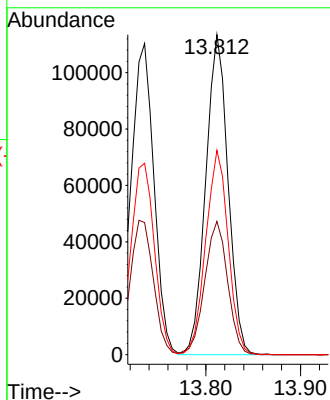
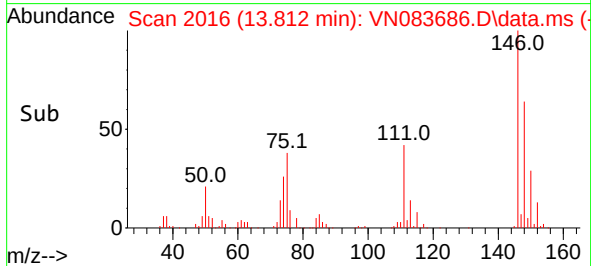
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



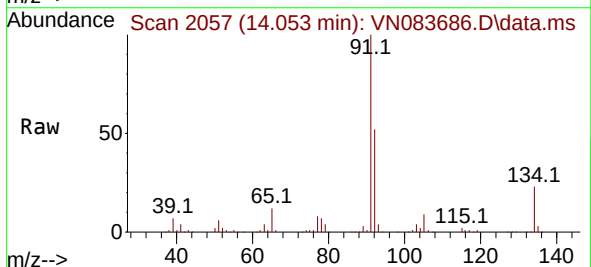
Tgt Ion:146 Resp: 18572
Ion Ratio Lower Upper
146 100
111 43.1 21.3 64.0
148 64.2 32.0 96.2

Manual Integrations
APPROVED

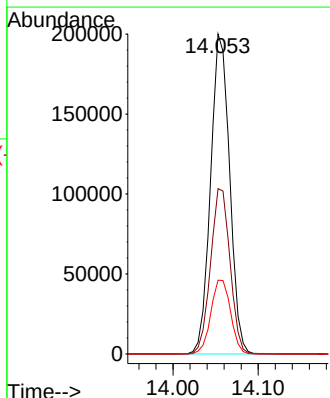
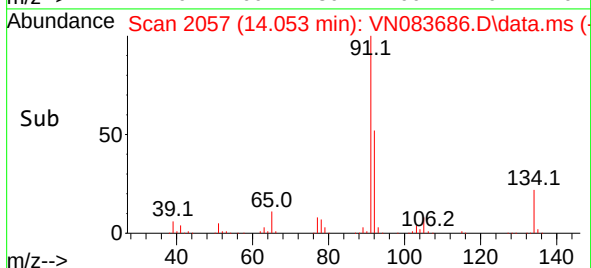
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024

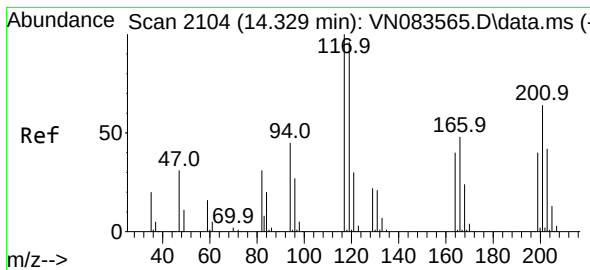


#89
n-Butylbenzene
Concen: 41.848 ug/l
RT: 14.053 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27



Tgt Ion: 91 Resp: 310280
Ion Ratio Lower Upper
91 100
92 52.9 26.7 80.1
134 23.9 12.2 36.4





#90

Hexachloroethane

Concen: 42.874 ug/l

RT: 14.335 min Scan# 2104

Delta R.T. 0.006 min

Lab File: VN083686.D

Acq: 05 Sep 2024 19:27

Instrument :

MSVOA_N

ClientSampleId :

OWBR-05-134.8-083024MS

Tgt Ion:117 Resp: 7034

Ion Ratio Lower Upper

117 100

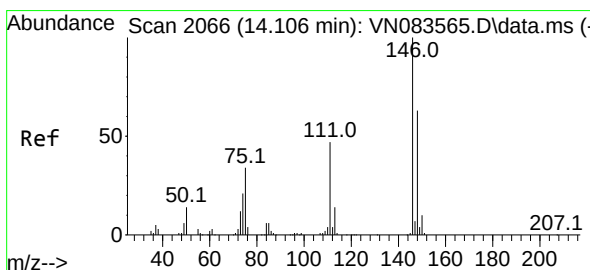
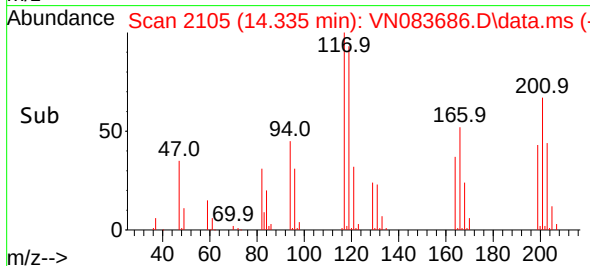
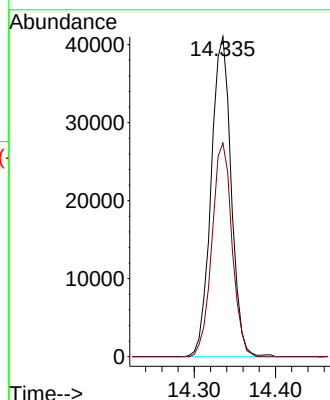
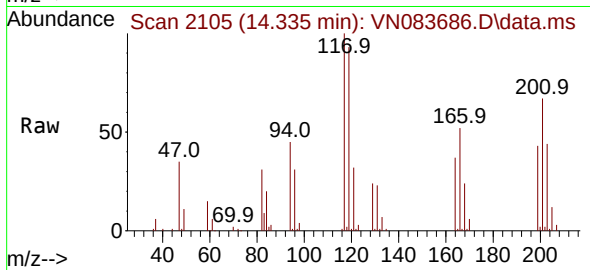
201 67.0 32.8 98.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/06/2024

Supervised By :Semsettin Yesilyurt 09/06/2024



#91

1,2-Dichlorobenzene

Concen: 42.337 ug/l

RT: 14.106 min Scan# 2066

Delta R.T. 0.000 min

Lab File: VN083686.D

Acq: 05 Sep 2024 19:27

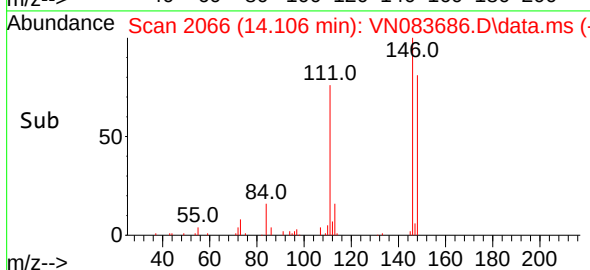
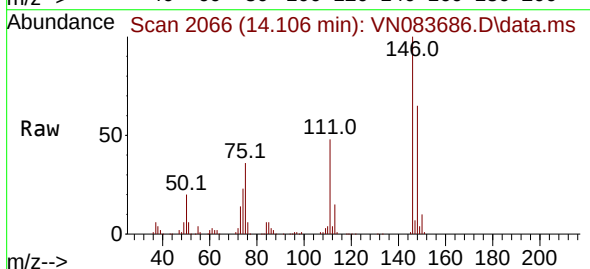
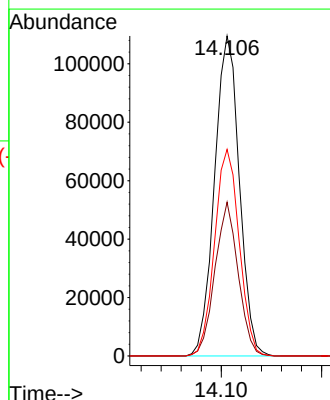
Tgt Ion:146 Resp: 188237

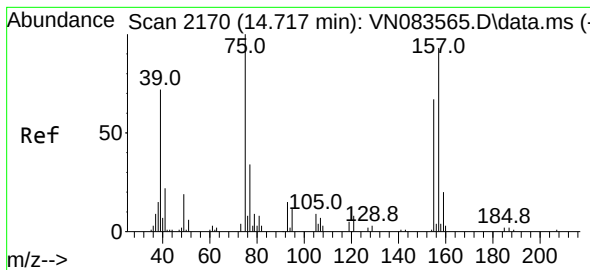
Ion Ratio Lower Upper

146 100

111 45.0 22.8 68.3

148 64.0 32.1 96.5





#92

1,2-Dibromo-3-Chloropropane

Concen: 43.816 ug/l

RT: 14.717 min Scan# 2170

Delta R.T. 0.000 min

Lab File: VN083686.D

Acq: 05 Sep 2024 19:27

Instrument :

MSVOA_N

ClientSampleId :

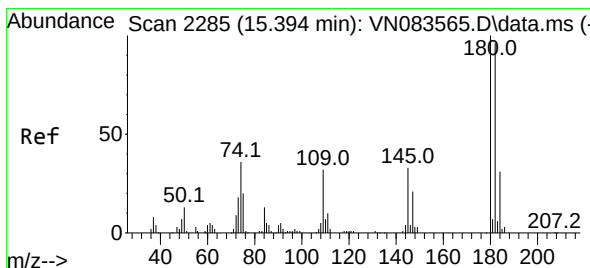
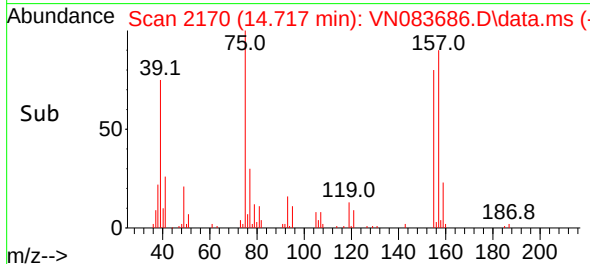
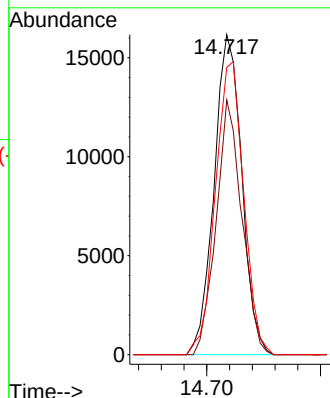
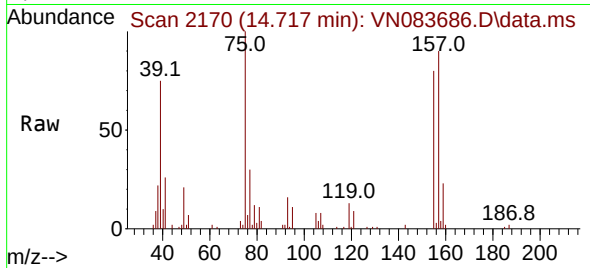
OWBR-05-134.8-083024MS

Tgt Ion:	75	Resp:	27349
Ion Ratio	Lower	Upper	
75	100		
155	74.1	35.9	107.7
157	93.6	47.5	142.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#93

1,2,4-Trichlorobenzene

Concen: 38.029 ug/l

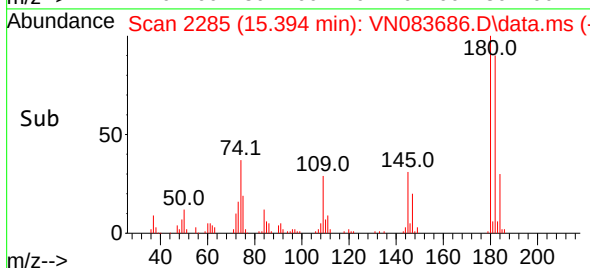
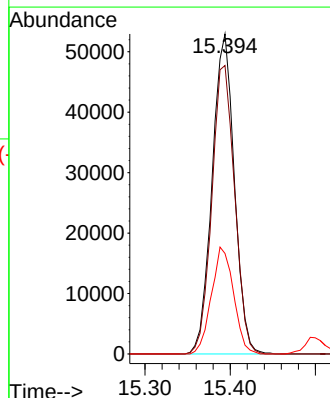
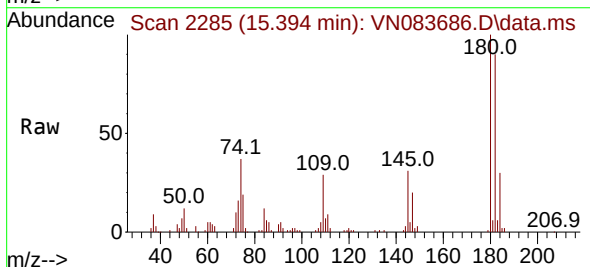
RT: 15.394 min Scan# 2285

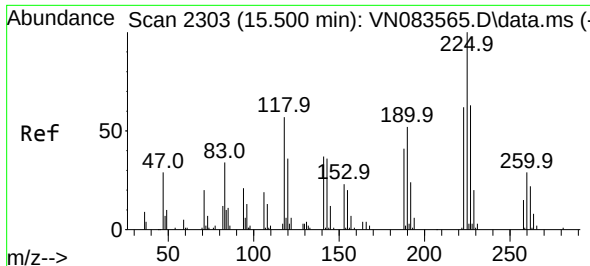
Delta R.T. 0.000 min

Lab File: VN083686.D

Acq: 05 Sep 2024 19:27

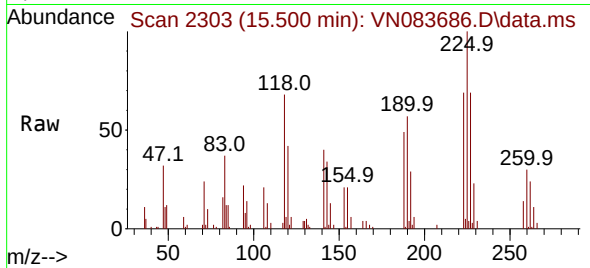
Tgt Ion:	180	Resp:	95883
Ion Ratio	Lower	Upper	
180	100		
182	92.4	48.1	144.3
145	33.3	16.9	50.7





#94
Hexachlorobutadiene
Concen: 38.073 ug/l
RT: 15.500 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

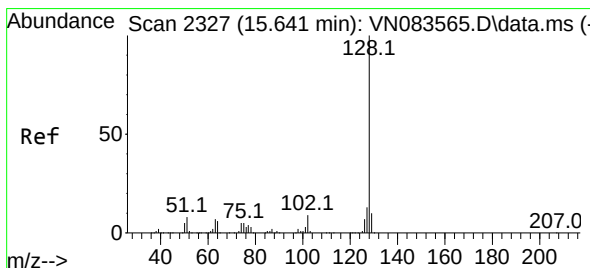
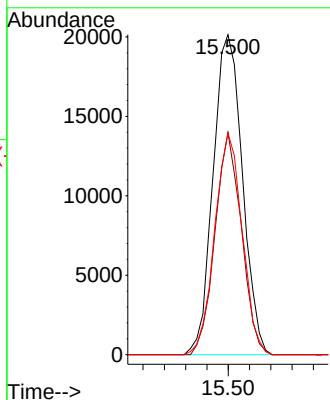
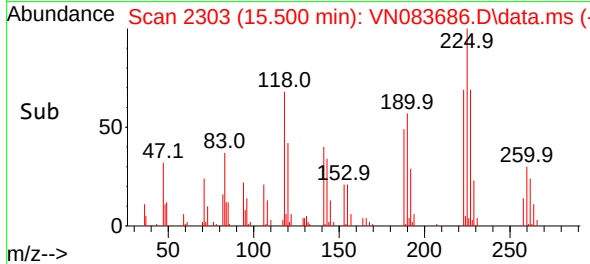
Instrument :
MSVOA_N
ClientSampleId :
OWBR-05-134.8-083024MS



Tgt Ion:225 Resp: 3844
Ion Ratio Lower Upper
225 100
223 62.4 31.9 95.5
227 64.9 32.0 96.2

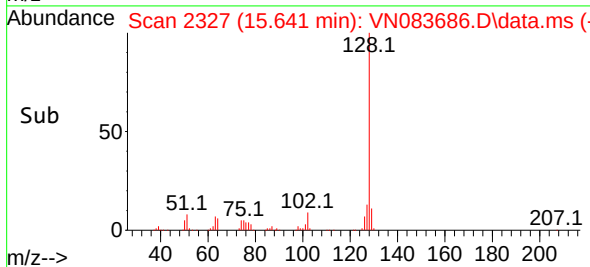
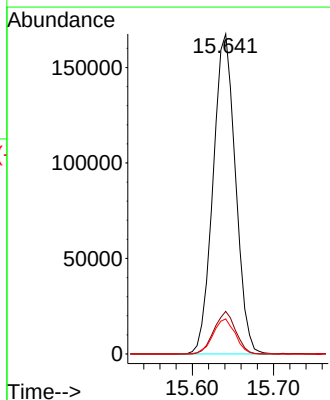
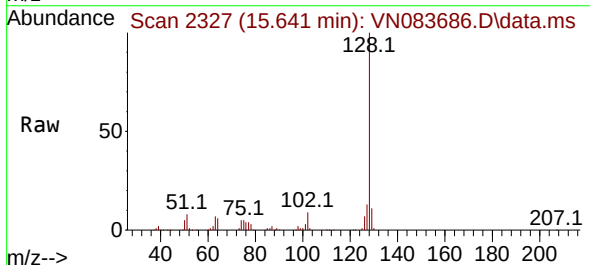
Manual Integrations
APPROVED

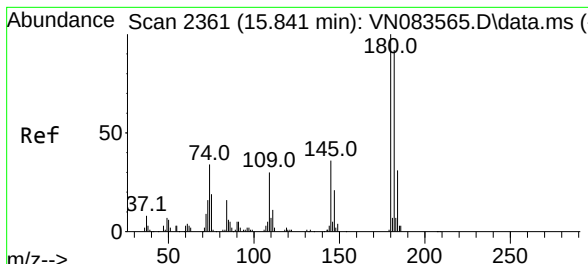
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#95
Naphthalene
Concen: 39.735 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. 0.000 min
Lab File: VN083686.D
Acq: 05 Sep 2024 19:27

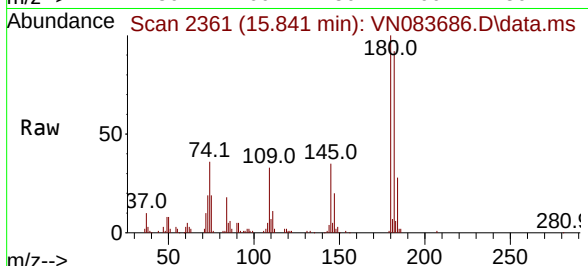
Tgt Ion:128 Resp: 321884
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.2
129 10.9 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 36.406 ug/l
 RT: 15.841 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VN083686.D
 Acq: 05 Sep 2024 19:27

Instrument : MSVOA_N
 ClientSampleId : OWBR-05-134.8-083024MS



Tgt Ion:	180	Resp:	9169
Ion Ratio	Lower	Upper	
180	100		
182	95.0	47.1	141.4
145	35.6	17.8	53.5

Manual Integrations
APPROVED
 Reviewed By :Mahesh Dadoda 09/06/2024
 Supervised By :Semsettin Yesilyurt 09/06/2024

