

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090524\
 Data File : VN083664.D
 Acq On : 05 Sep 2024 10:18
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Quant Time: Sep 06 02:10:26 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	183101	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	311258	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	270898	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	134302	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	145259	56.764	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 113.520%			
35) Dibromofluoromethane	8.165	113	103237	55.107	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 110.220%			
50) Toluene-d8	10.565	98	383844	52.497	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 105.000%			
62) 4-Bromofluorobenzene	12.847	95	149897	55.466	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 110.940%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.124	85	110414	56.977	ug/l	100
3) Chloromethane	2.359	50	109814	48.646	ug/l	99
4) Vinyl Chloride	2.518	62	110535	48.927	ug/l	95
5) Bromomethane	2.906	94	60290	50.764	ug/l	96
6) Chloroethane	3.077	64	69883	47.337	ug/l	98
7) Trichlorofluoromethane	3.471	101	189324	50.888	ug/l	99
8) Diethyl Ether	3.953	74	67021	50.392	ug/l	98
9) 1,1,2-Trichlorotrifluo...	4.359	101	103817	51.454	ug/l	98
10) Methyl Iodide	4.577	142	138218	50.642	ug/l	100
11) Tert butyl alcohol	5.536	59	94900	237.847	ug/l	100
12) 1,1-Dichloroethene	4.330	96	98374	49.042	ug/l	95
13) Acrolein	4.171	56	76448	202.522	ug/l	96
14) Allyl chloride	5.012	41	172508	48.235	ug/l	97
15) Acrylonitrile	5.718	53	245312	249.305	ug/l	99
16) Acetone	4.424	43	323309	316.819	ug/l	97
17) Carbon Disulfide	4.700	76	266255	45.549	ug/l	100
18) Methyl Acetate	5.018	43	115593	42.593	ug/l	99
19) Methyl tert-butyl Ether	5.795	73	361296	50.778	ug/l	96
20) Methylene Chloride	5.265	84	110014	48.819	ug/l	93
21) trans-1,2-Dichloroethene	5.783	96	101411	48.535	ug/l	93
22) Diisopropyl ether	6.671	45	359141	50.927	ug/l	98
23) Vinyl Acetate	6.600	43	1393573	266.656	ug/l	99
24) 1,1-Dichloroethane	6.559	63	200060	49.747	ug/l	98
25) 2-Butanone	7.477	43	375703	270.402	ug/l	100
26) 2,2-Dichloropropane	7.483	77	191888	51.249	ug/l	98
27) cis-1,2-Dichloroethene	7.483	96	126862	50.881	ug/l	99
28) Bromochloromethane	7.806	49	94136	50.127	ug/l	100
29) Tetrahydrofuran	7.836	42	216130	250.782	ug/l	99
30) Chloroform	7.965	83	213627	50.420	ug/l	99
31) Cyclohexane	8.253	56	181191	45.773	ug/l	98
32) 1,1,1-Trichloroethane	8.165	97	199354	52.033	ug/l	99
36) 1,1-Dichloropropene	8.365	75	148415	51.938	ug/l	98
37) Ethyl Acetate	7.553	43	143640	50.509	ug/l	98
38) Carbon Tetrachloride	8.359	117	173409	53.188	ug/l	96
39) Methylcyclohexane	9.600	83	182986	53.365	ug/l	97
40) Benzene	8.600	78	452960	51.530	ug/l	99

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Manual Integrations
 APPROVED

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

Quant Time: Sep 06 02:10:26 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)
41) Methacrylonitrile	7.777	41	82899	51.082	ug/l	99
42) 1,2-Dichloroethane	8.671	62	168236	51.631	ug/l	100
43) Isopropyl Acetate	8.688	43	252870	44.172	ug/l	96
44) Trichloroethene	9.347	130	103905	49.138	ug/l	92
45) 1,2-Dichloropropane	9.618	63	106961	52.235	ug/l	100
46) Dibromomethane	9.706	93	79522	52.640	ug/l	99
47) Bromodichloromethane	9.888	83	169435	52.688	ug/l	99
48) Methyl methacrylate	9.677	41	120781	51.781	ug/l	97
49) 1,4-Dioxane	9.700	88	39419	1031.348	ug/l #	100
51) 4-Methyl-2-Pentanone	10.441	43	693053	262.132	ug/l	99
52) Toluene	10.630	92	281749	51.249	ug/l	96
53) t-1,3-Dichloropropene	10.835	75	178994	53.767	ug/l	100
54) cis-1,3-Dichloropropene	10.312	75	185839	53.184	ug/l	97
55) 1,1,2-Trichloroethane	11.012	97	105836	53.937	ug/l	95
56) Ethyl methacrylate	10.871	69	176434	54.352	ug/l	99
57) 1,3-Dichloropropane	11.159	76	183302	52.765	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.159	63	370462	262.647	ug/l	100
59) 2-Hexanone	11.194	43	537723	271.004	ug/l	99
60) Dibromochloromethane	11.359	129	125196	55.064	ug/l	99
61) 1,2-Dibromoethane	11.471	107	106821	53.285	ug/l	99
64) Tetrachloroethene	11.100	164	90956	51.081	ug/l	95
65) Chlorobenzene	11.888	112	301905	49.694	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.959	131	107430	52.375	ug/l	100
67) Ethyl Benzene	11.965	91	553509	51.040	ug/l	99
68) m/p-Xylenes	12.071	106	412742	101.031	ug/l	100
69) o-Xylene	12.400	106	202052	51.172	ug/l	99
70) Styrene	12.412	104	341953	51.507	ug/l	99
71) Bromoform	12.576	173	78064	53.432	ug/l #	99
73) Isopropylbenzene	12.694	105	526865	48.469	ug/l	99
74) N-amyl acetate	12.494	43	230088	48.767	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.935	83	146886	47.599	ug/l	100
76) 1,2,3-Trichloropropane	12.994	75	126971m	46.826	ug/l	
77) Bromobenzene	12.976	156	119804	46.978	ug/l	100
78) n-propylbenzene	13.035	91	613500	48.815	ug/l	99
79) 2-Chlorotoluene	13.123	91	383060	47.037	ug/l	100
80) 1,3,5-Trimethylbenzene	13.171	105	448145	48.939	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.735	75	55193	48.009	ug/l	98
82) 4-Chlorotoluene	13.218	91	387961	46.893	ug/l	100
83) tert-Butylbenzene	13.435	119	390280	47.938	ug/l	98
84) 1,2,4-Trimethylbenzene	13.482	105	454183	49.275	ug/l	100
85) sec-Butylbenzene	13.618	105	532146	49.177	ug/l	100
86) p-Isopropyltoluene	13.729	119	450909	49.890	ug/l	99
87) 1,3-Dichlorobenzene	13.729	146	227968	46.049	ug/l	100
88) 1,4-Dichlorobenzene	13.812	146	229672	45.151	ug/l	100
89) n-Butylbenzene	14.053	91	392381	49.355	ug/l	99
90) Hexachloroethane	14.335	117	83288	47.343	ug/l	99
91) 1,2-Dichlorobenzene	14.106	146	224418	47.074	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.717	75	31391	46.903	ug/l	98
93) 1,2,4-Trichlorobenzene	15.394	180	123204	45.573	ug/l	99
94) Hexachlorobutadiene	15.500	225	48940	45.204	ug/l	98
95) Naphthalene	15.641	128	400840	46.148	ug/l	100
96) 1,2,3-Trichlorobenzene	15.835	180	119860	44.383	ug/l	99

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Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

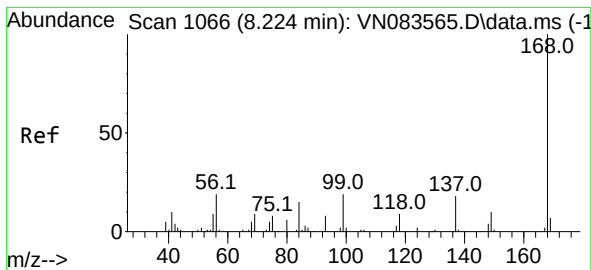
Manual Integrations
APPROVED

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

Quant Time: Sep 06 02:10:26 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)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



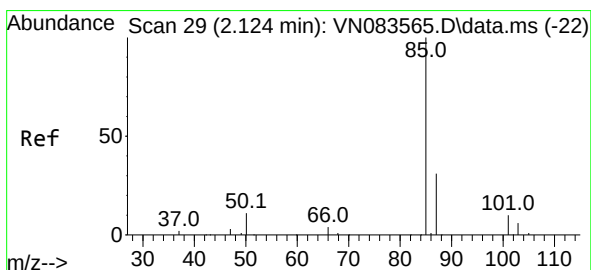
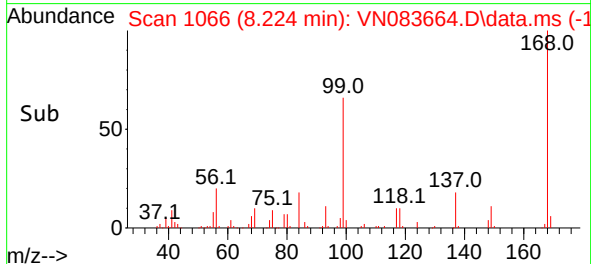
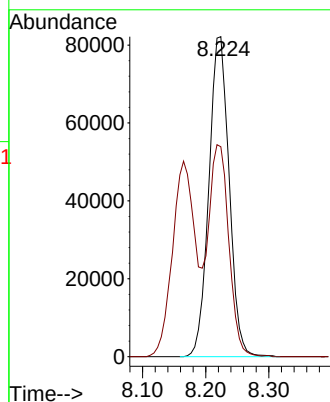
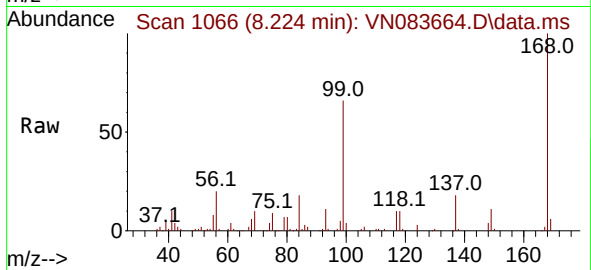
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 18310
Ion Ratio Lower Upper
168 100
99 65.6 54.2 81.2

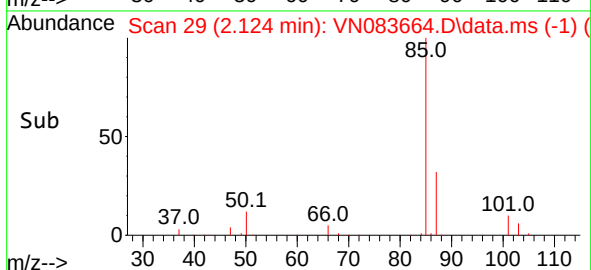
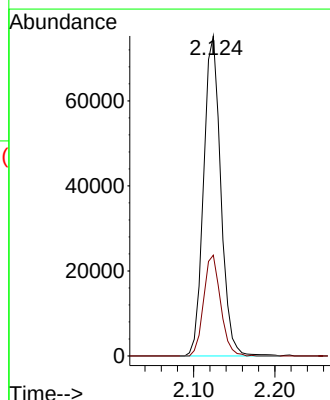
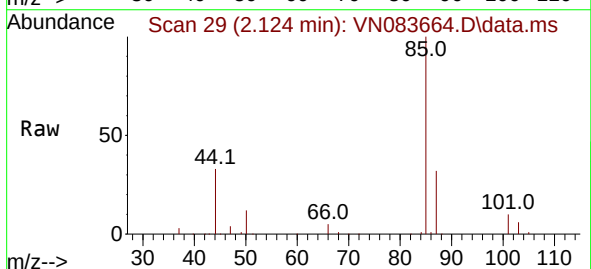
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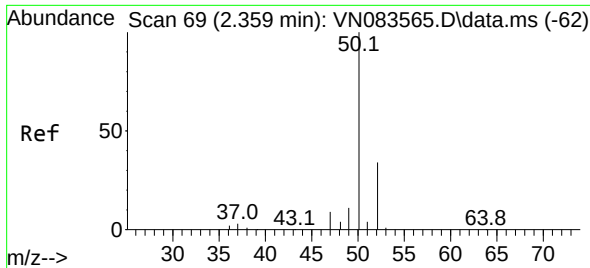
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#2
Dichlorodifluoromethane
Concen: 56.977 ug/l
RT: 2.124 min Scan# 29
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

Tgt Ion: 85 Resp: 110414
Ion Ratio Lower Upper
85 100
87 31.5 15.7 47.0





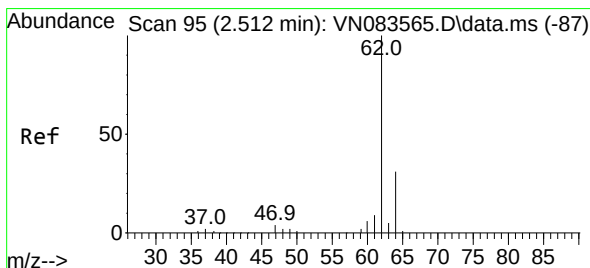
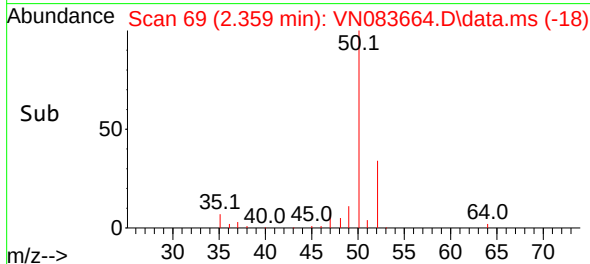
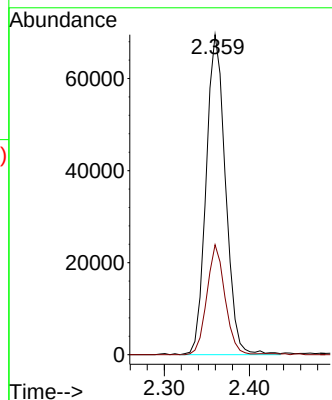
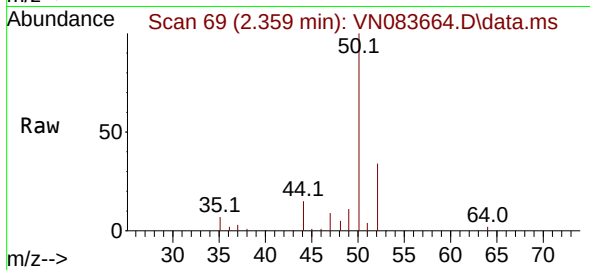
#3
Chloromethane
Concen: 48.646 ug/l
RT: 2.359 min Scan# 69
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 109814
Ion Ratio Lower Upper
50 100
52 34.3 27.2 40.8

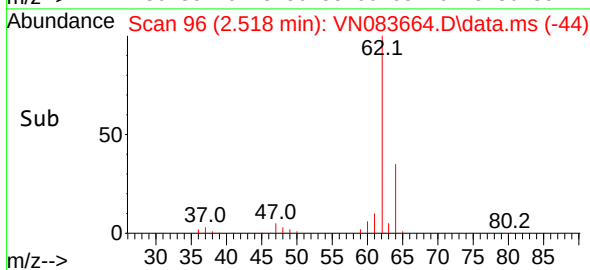
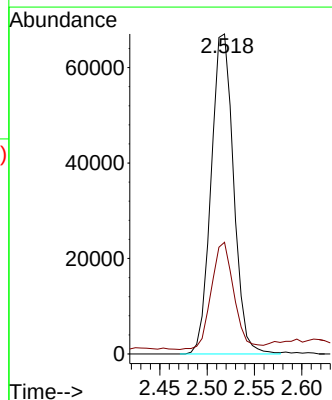
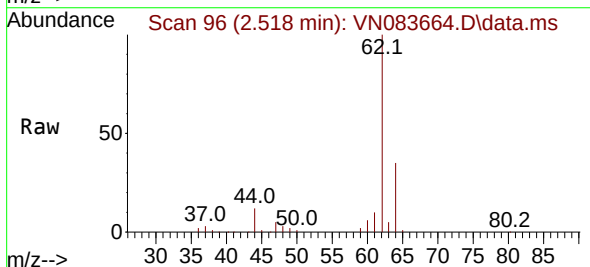
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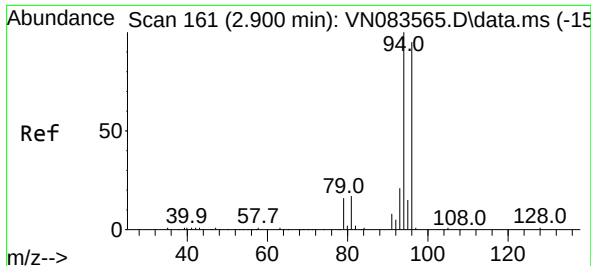
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#4
Vinyl Chloride
Concen: 48.927 ug/l
RT: 2.518 min Scan# 96
Delta R.T. 0.006 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

Tgt Ion: 62 Resp: 110535
Ion Ratio Lower Upper
62 100
64 33.5 24.7 37.1





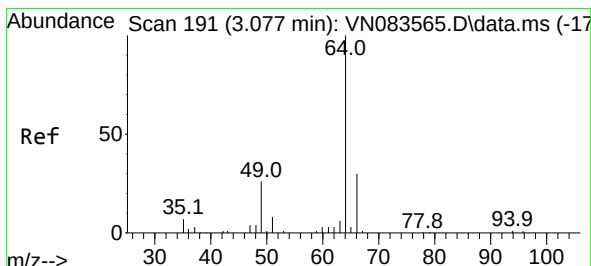
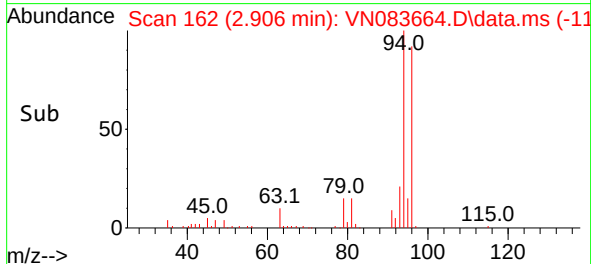
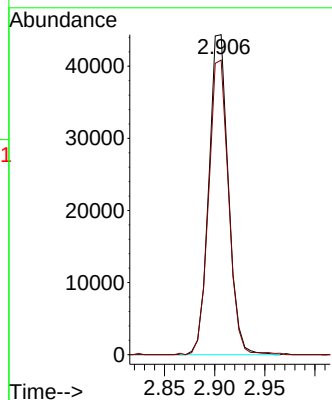
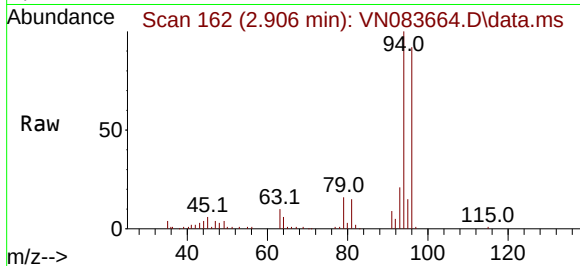
#5
Bromomethane
Concen: 50.764 ug/l
RT: 2.906 min Scan# 161
Delta R.T. 0.006 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 60290
Ion Ratio Lower Upper
94 100
96 91.6 76.0 114.0

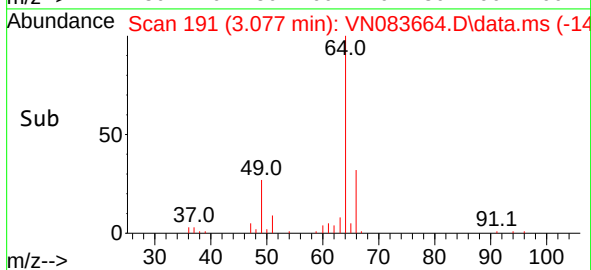
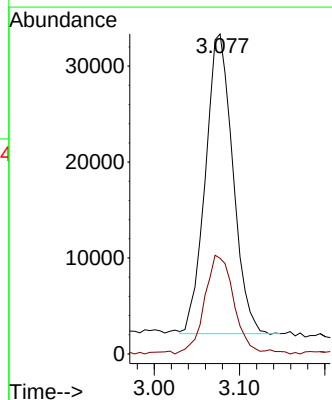
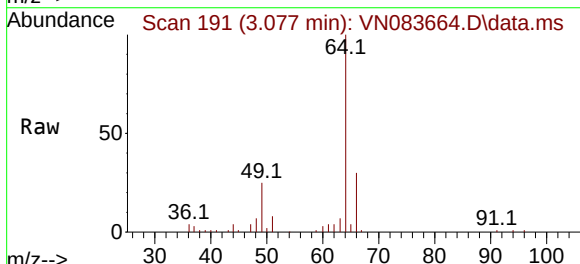
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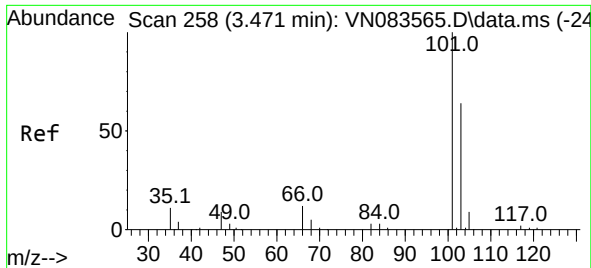
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#6
Chloroethane
Concen: 47.337 ug/l
RT: 3.077 min Scan# 191
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

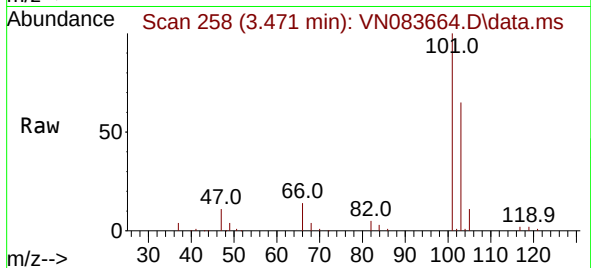
Tgt Ion: 64 Resp: 69883
Ion Ratio Lower Upper
64 100
66 31.1 23.9 35.9





#7
 Trichlorofluoromethane
 Concen: 50.888 ug/l
 RT: 3.471 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VN083664.D
 Acq: 05 Sep 2024 10:18

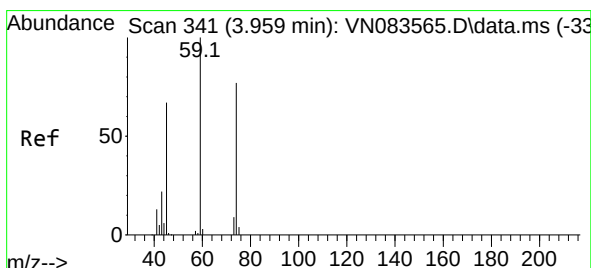
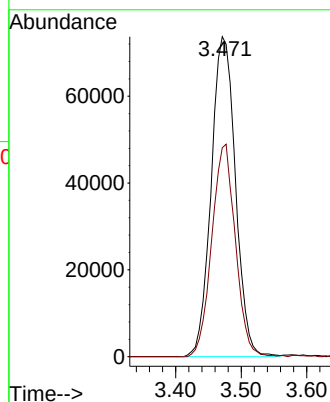
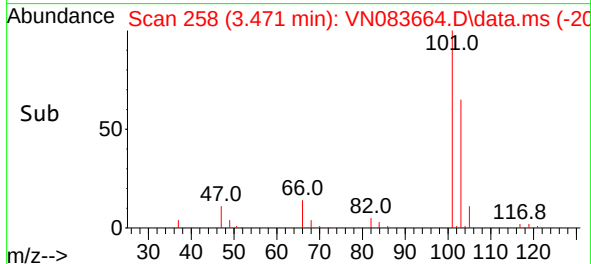
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050



Tgt Ion:101 Resp: 189324
 Ion Ratio Lower Upper
 101 100
 103 65.3 51.4 77.0

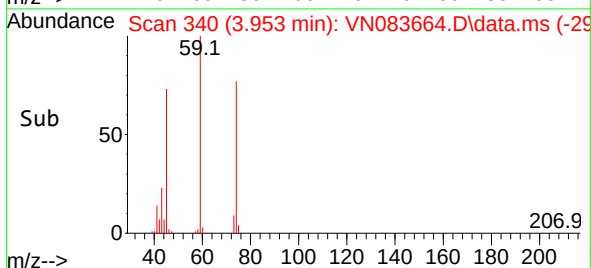
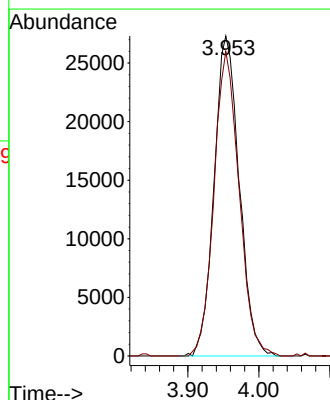
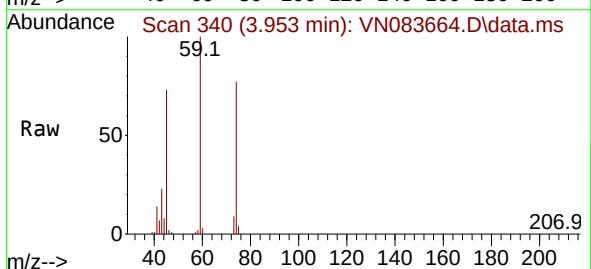
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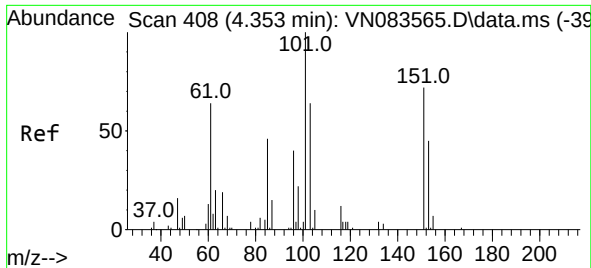
Reviewed By :Mahesh Dadoda 09/06/2024
 Supervised By :Semsettin Yesilyurt 09/06/2024



#8
 Diethyl Ether
 Concen: 50.392 ug/l
 RT: 3.953 min Scan# 340
 Delta R.T. -0.006 min
 Lab File: VN083664.D
 Acq: 05 Sep 2024 10:18

Tgt Ion: 74 Resp: 67021
 Ion Ratio Lower Upper
 74 100
 45 95.0 46.7 140.1





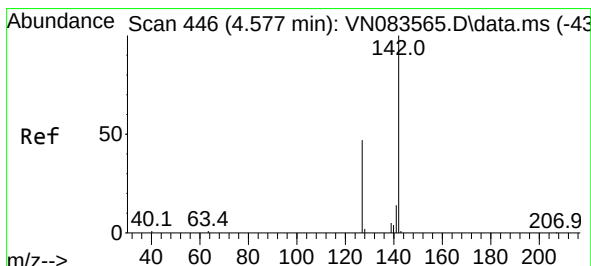
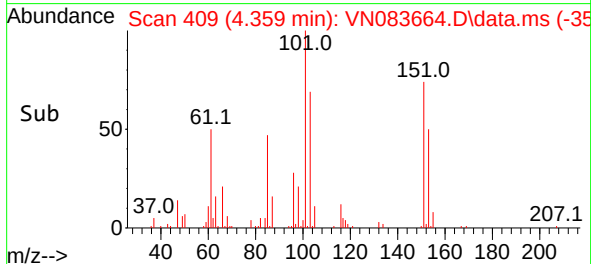
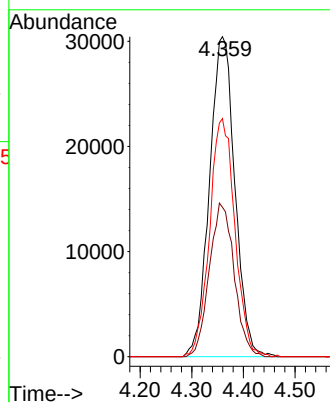
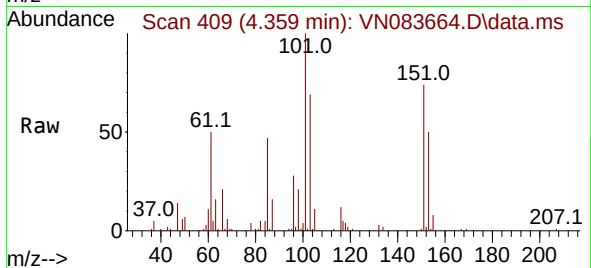
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.454 ug/l
RT: 4.359 min Scan# 408
Delta R.T. 0.006 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 10381
Ion Ratio Lower Upper
101 100
85 46.9 36.2 54.4
151 74.1 57.7 86.5

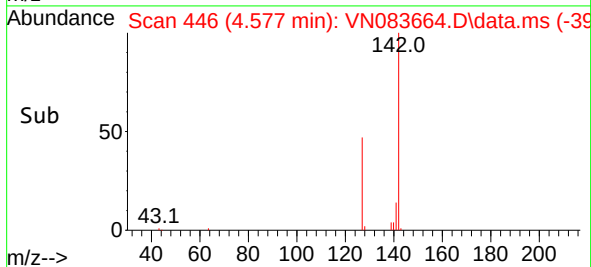
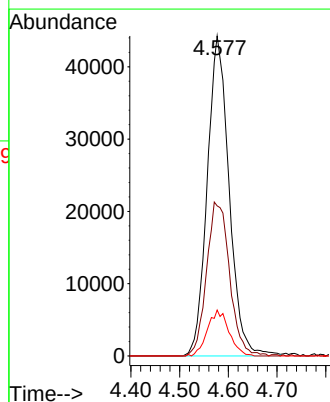
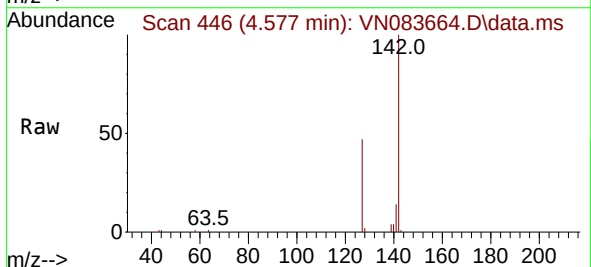
Manual Integrations
APPROVED

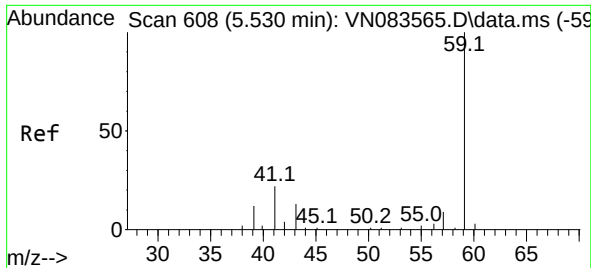
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#10
Methyl Iodide
Concen: 50.642 ug/l
RT: 4.577 min Scan# 446
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

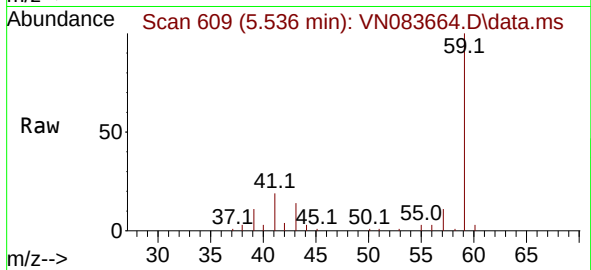
Tgt Ion:142 Resp: 138218
Ion Ratio Lower Upper
142 100
127 46.9 37.5 56.3
141 14.3 11.0 16.4





#11
Tert butyl alcohol
Concen: 237.847 ug/l
RT: 5.536 min Scan# 608
Delta R.T. 0.006 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

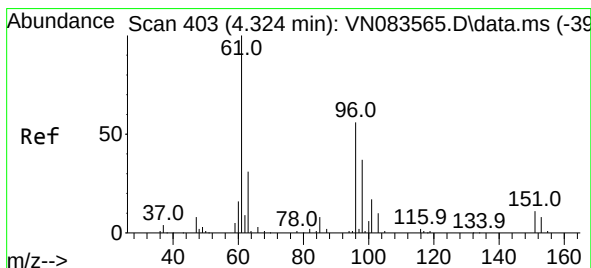
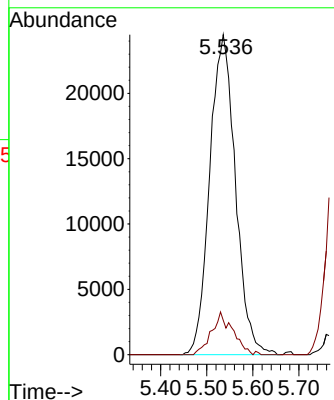
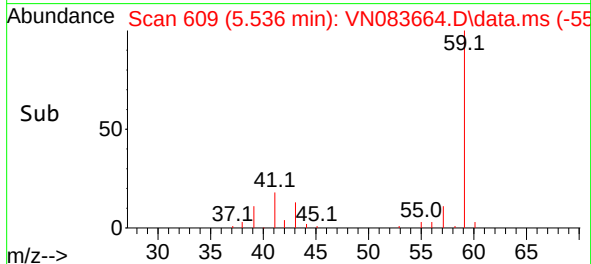
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



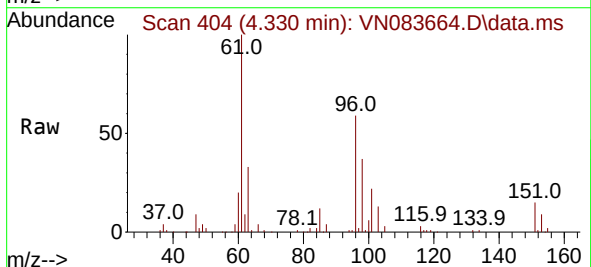
Tgt Ion: 59 Resp: 94900
Ion Ratio Lower Upper
59 100
57 11.0 8.7 13.1

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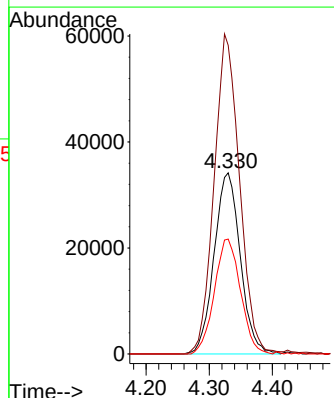
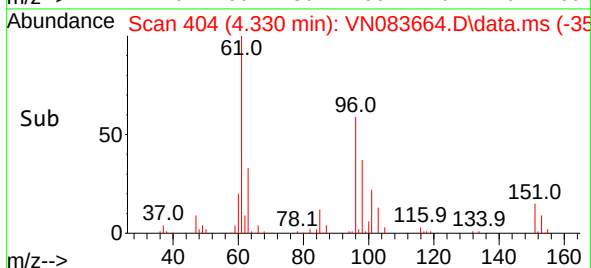
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024

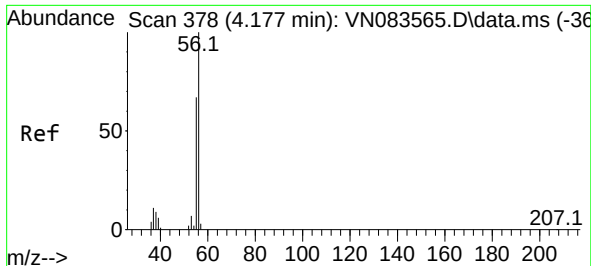


#12
1,1-Dichloroethene
Concen: 49.042 ug/l
RT: 4.330 min Scan# 404
Delta R.T. 0.006 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18



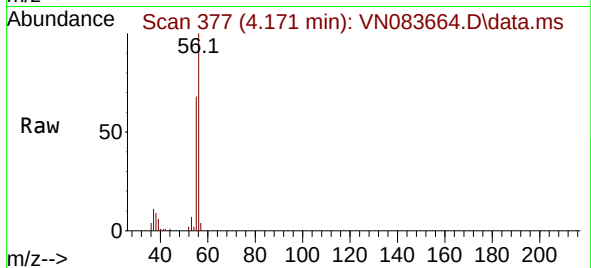
Tgt Ion: 96 Resp: 98374
Ion Ratio Lower Upper
96 100
61 170.5 143.4 215.0
98 63.4 52.7 79.1





#13
Acrolein
Concen: 202.522 ug/l
RT: 4.171 min Scan# 31
Delta R.T. -0.006 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

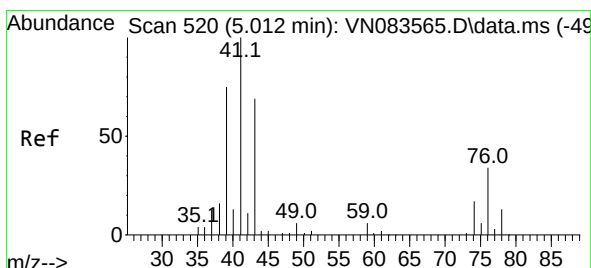
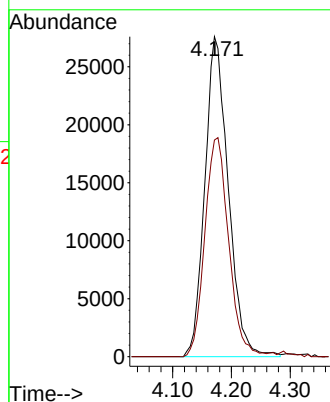
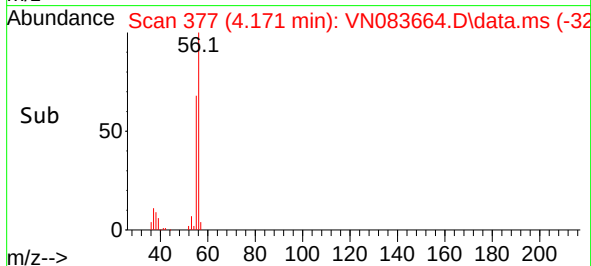
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



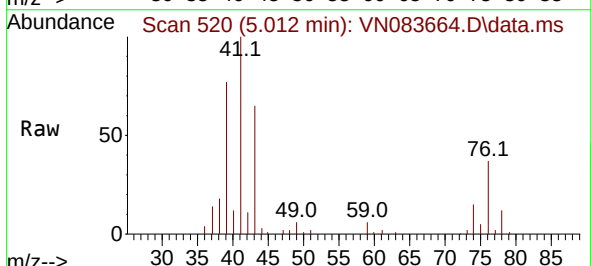
Tgt Ion: 56 Resp: 76448
Ion Ratio Lower Upper
56 100
55 69.5 58.2 87.2

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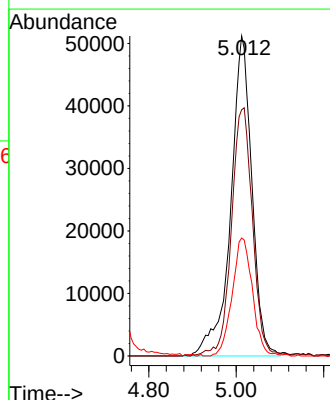
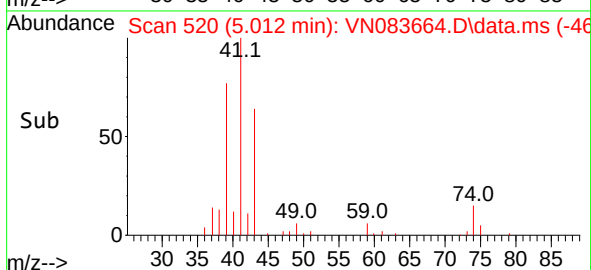
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024

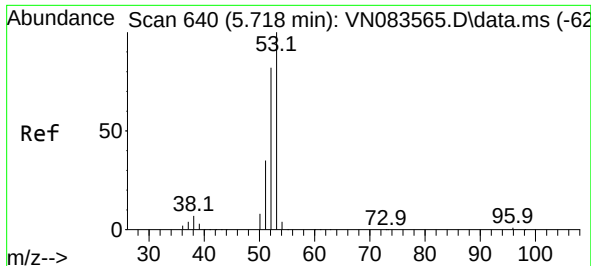


#14
Allyl chloride
Concen: 48.235 ug/l
RT: 5.012 min Scan# 520
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18



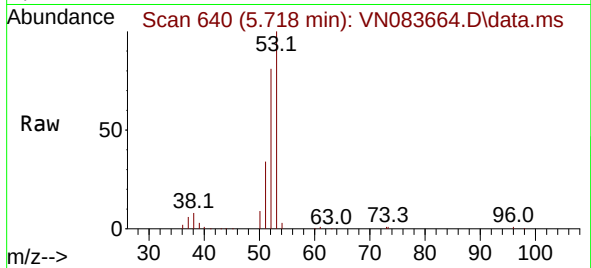
Tgt Ion: 41 Resp: 172508
Ion Ratio Lower Upper
41 100
39 77.2 59.3 88.9
76 35.3 27.7 41.5





#15
Acrylonitrile
Concen: 249.305 ug/l
RT: 5.718 min Scan# 640
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

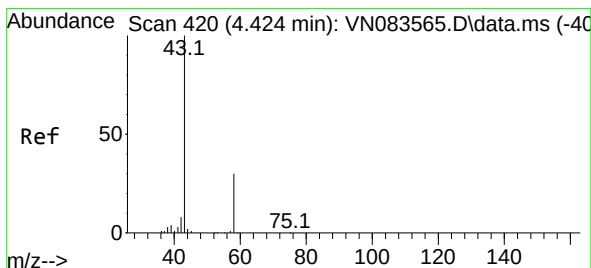
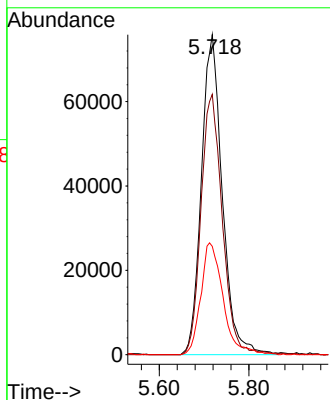
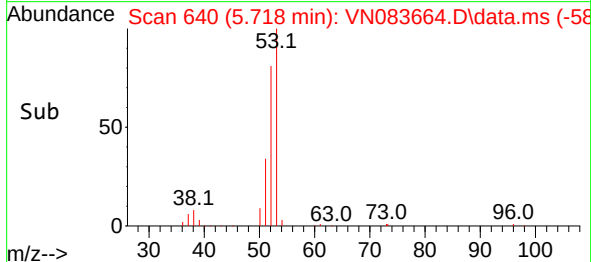
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 53 Resp: 245312
Ion Ratio Lower Upper
53 100
52 83.1 66.1 99.1
51 37.3 29.6 44.4

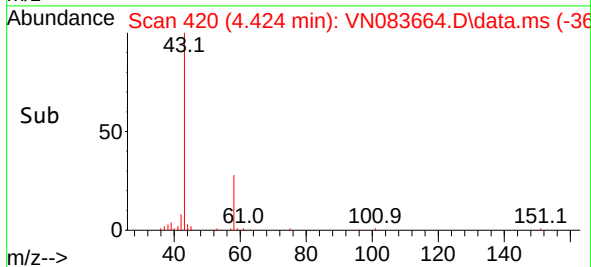
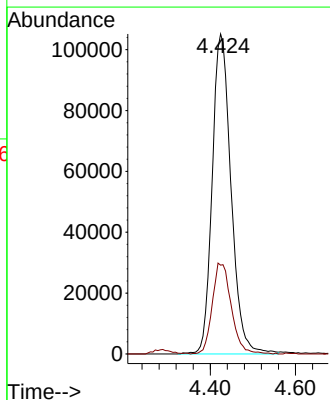
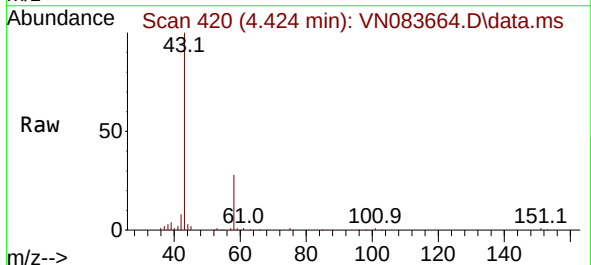
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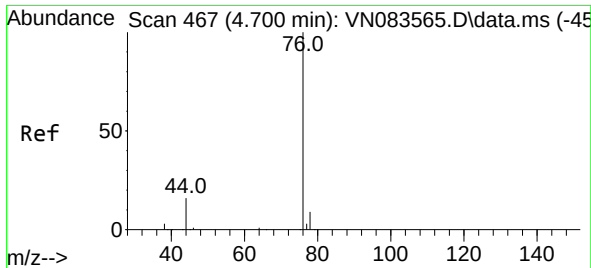
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#16
Acetone
Concen: 316.819 ug/l
RT: 4.424 min Scan# 420
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

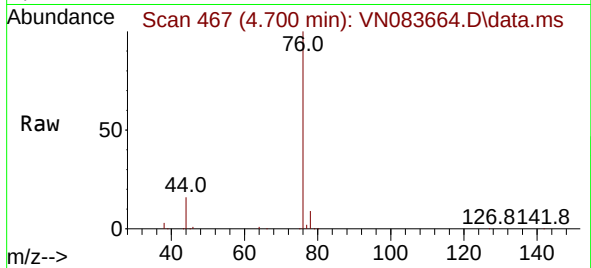
Tgt Ion: 43 Resp: 323309
Ion Ratio Lower Upper
43 100
58 27.8 23.7 35.5





#17
Carbon Disulfide
Concen: 45.549 ug/l
RT: 4.700 min Scan# 40
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

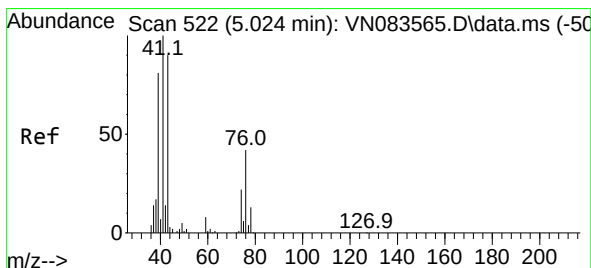
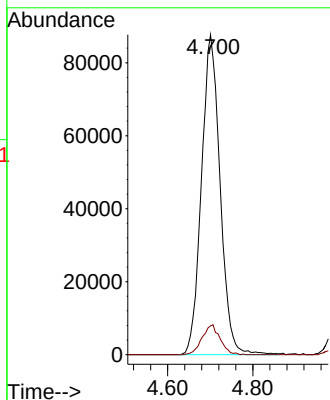
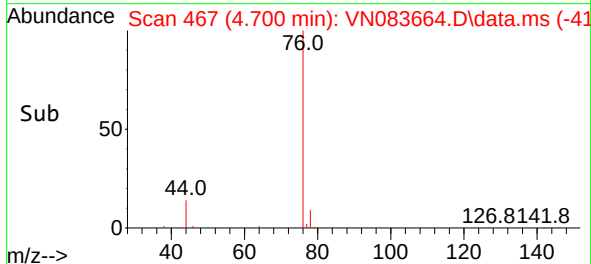
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 76 Resp: 26625
Ion Ratio Lower Upper
76 100
78 9.0 7.1 10.7

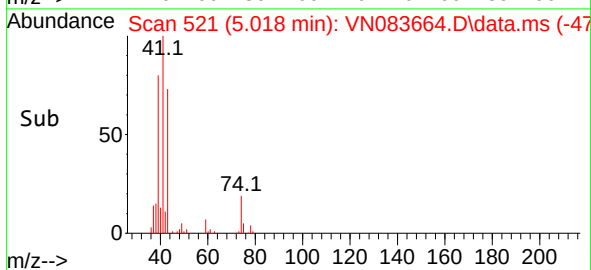
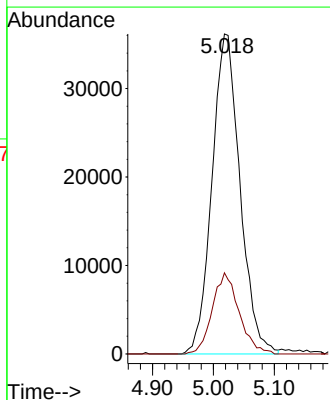
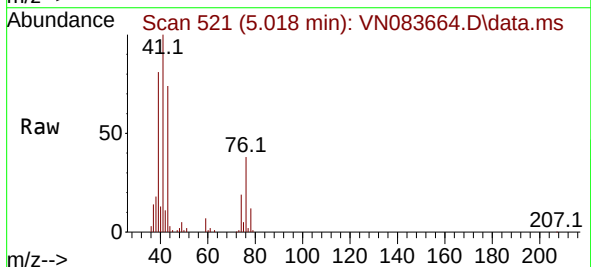
Manual Integrations
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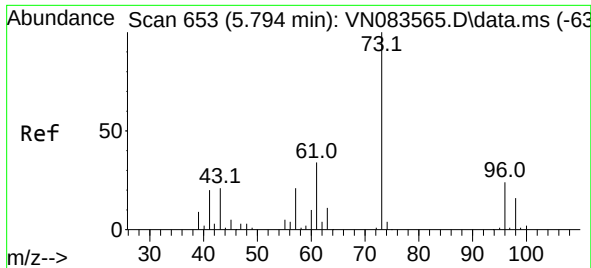
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#18
Methyl Acetate
Concen: 42.593 ug/l
RT: 5.018 min Scan# 521
Delta R.T. -0.006 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

Tgt Ion: 43 Resp: 115593
Ion Ratio Lower Upper
43 100
74 24.2 19.0 28.4





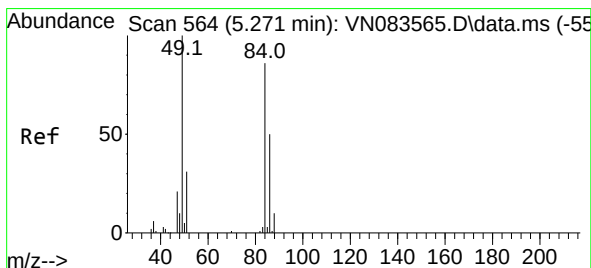
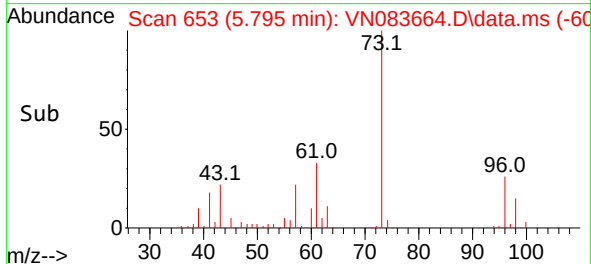
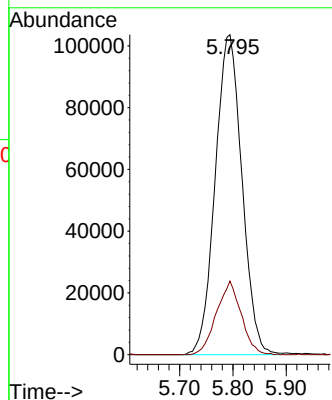
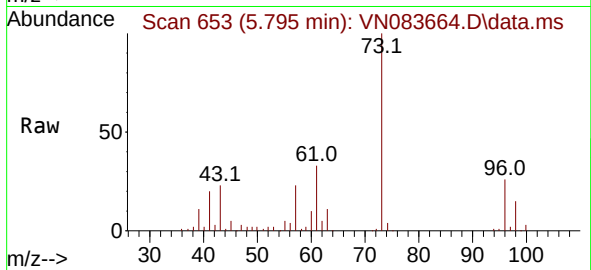
#19
Methyl tert-butyl Ether
Concen: 50.778 ug/l
RT: 5.795 min Scan# 61
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 361290
Ion Ratio Lower Upper
73 100
57 23.0 17.0 25.6

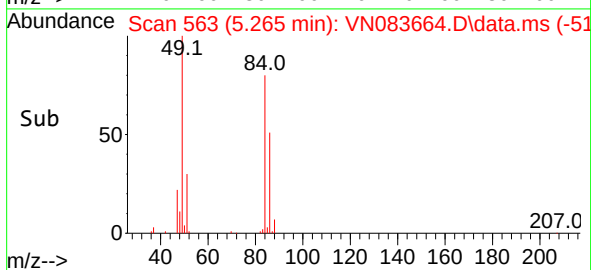
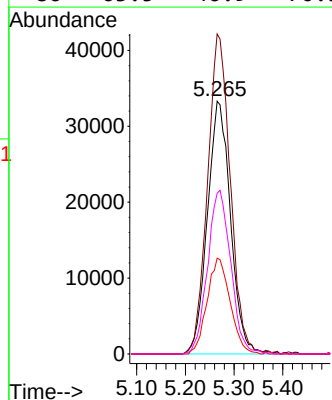
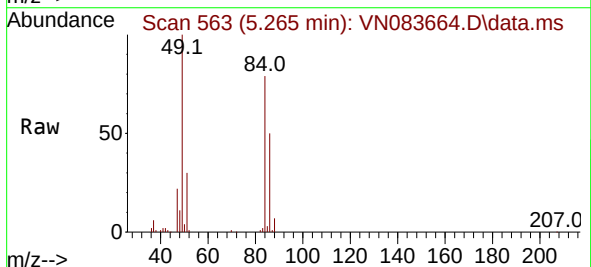
Manual Integrations
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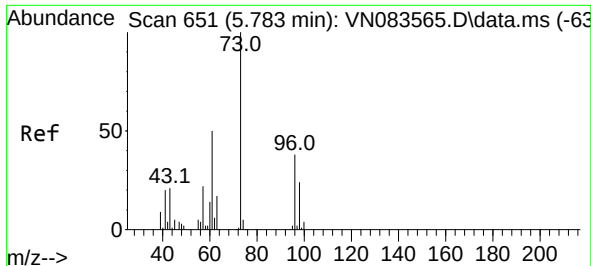
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#20
Methylene Chloride
Concen: 48.819 ug/l
RT: 5.265 min Scan# 563
Delta R.T. -0.006 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

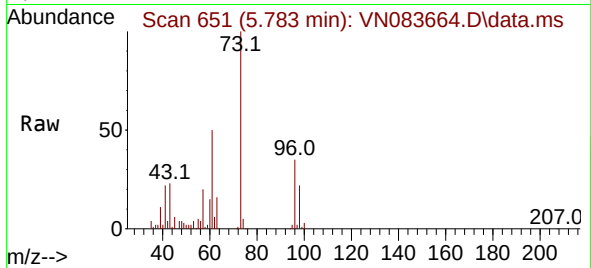
Tgt Ion: 84 Resp: 110014
Ion Ratio Lower Upper
84 100
49 126.6 93.4 140.0
51 37.9 29.2 43.8
86 63.5 46.9 70.3





#21
trans-1,2-Dichloroethene
Concen: 48.535 ug/l
RT: 5.783 min Scan# 651
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

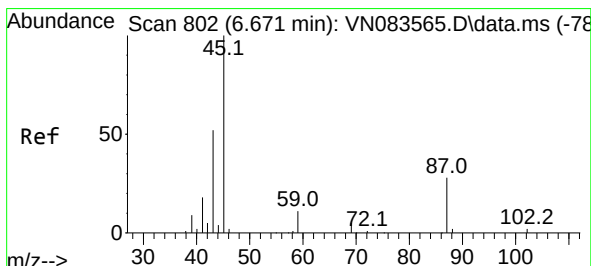
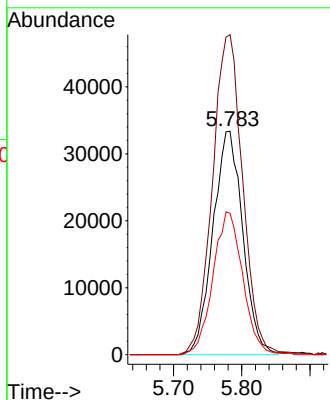
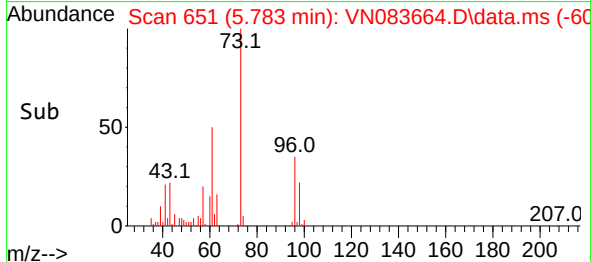
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 96 Resp: 10141
Ion Ratio Lower Upper
96 100
61 143.2 106.0 159.0
98 63.3 52.2 78.2

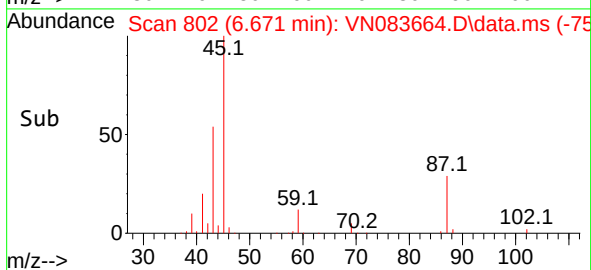
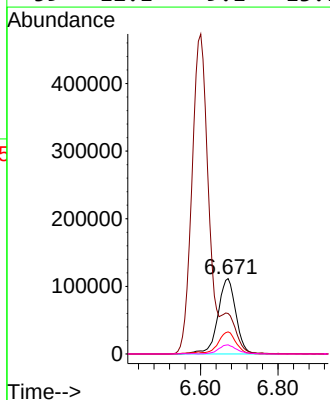
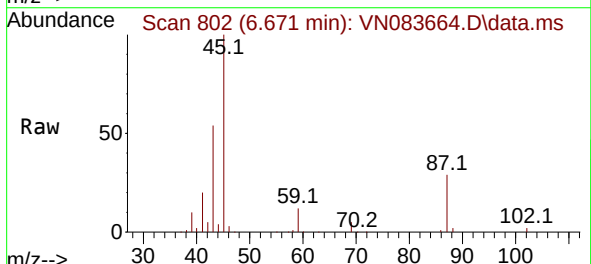
Manual Integrations
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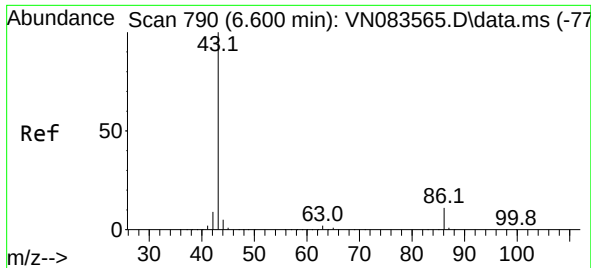
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#22
Diisopropyl ether
Concen: 50.927 ug/l
RT: 6.671 min Scan# 802
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

Tgt Ion: 45 Resp: 359141
Ion Ratio Lower Upper
45 100
43 52.8 43.4 65.0
87 29.2 22.6 33.8
59 12.1 9.1 13.7





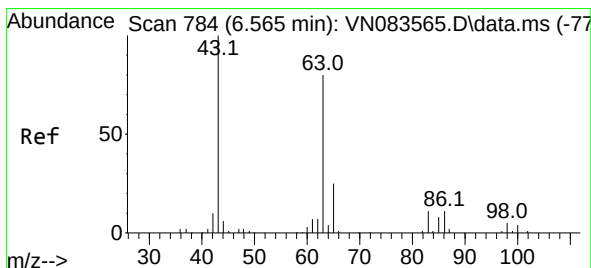
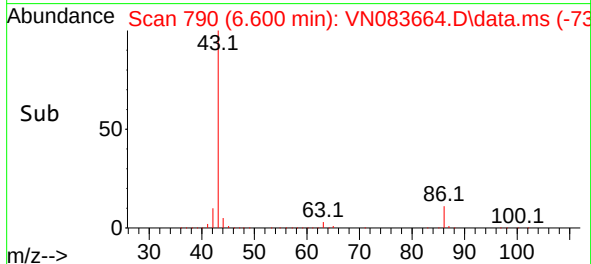
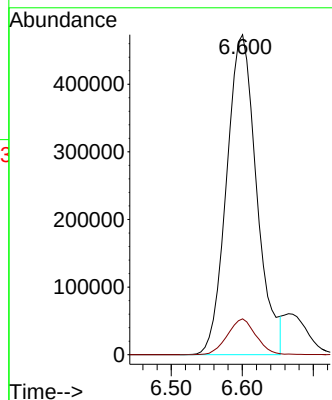
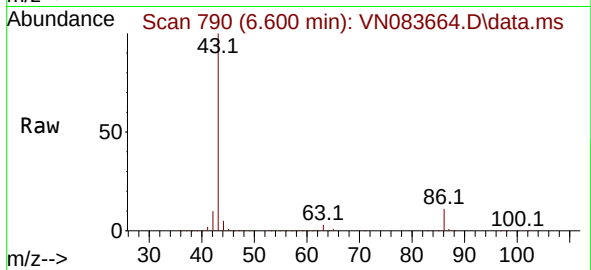
#23
 Vinyl Acetate
 Concen: 266.656 ug/l
 RT: 6.600 min Scan# 790
 Delta R.T. 0.000 min
 Lab File: VN083664.D
 Acq: 05 Sep 2024 10:18

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Tgt Ion: 43 Resp: 139357
 Ion Ratio Lower Upper
 43 100
 86 11.2 8.7 13.1

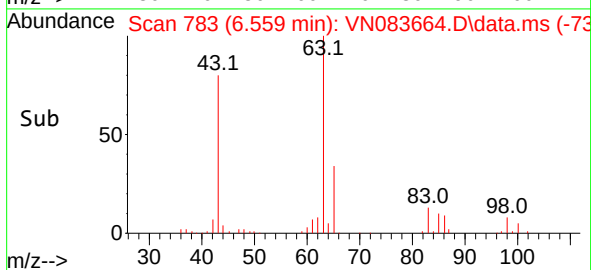
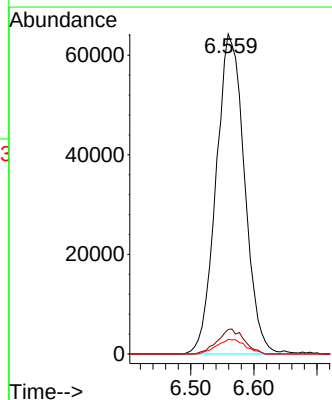
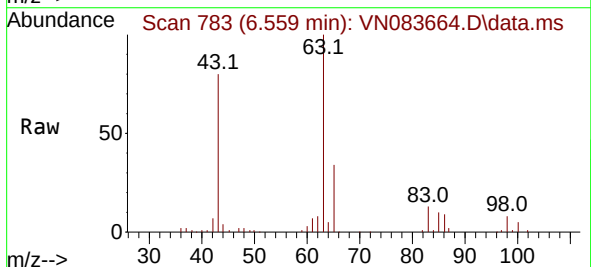
Manual Integrations
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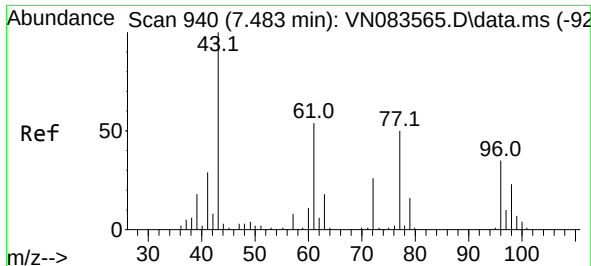
Reviewed By :Mahesh Dadoda 09/06/2024
 Supervised By :Semsettin Yesilyurt 09/06/2024



#24
 1,1-Dichloroethane
 Concen: 49.747 ug/l
 RT: 6.559 min Scan# 783
 Delta R.T. -0.006 min
 Lab File: VN083664.D
 Acq: 05 Sep 2024 10:18

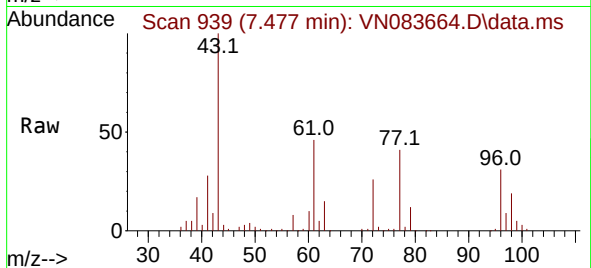
Tgt Ion: 63 Resp: 200060
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.5 10.4
 100 4.6 2.5 7.5





#25
2-Butanone
Concen: 270.402 ug/l
RT: 7.477 min Scan# 91
Delta R.T. -0.006 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

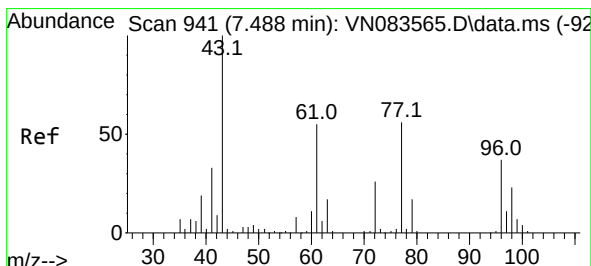
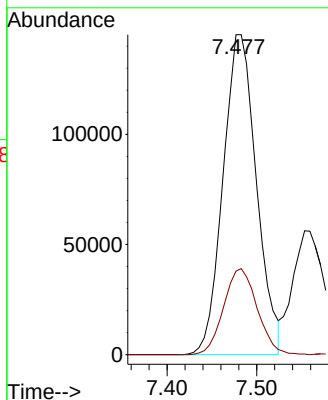
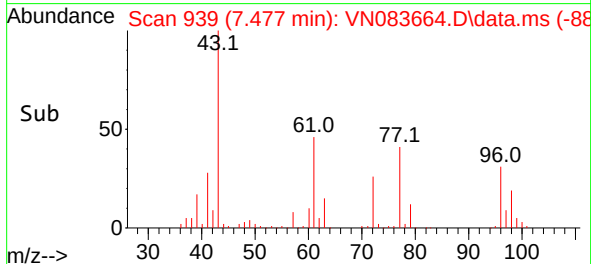
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



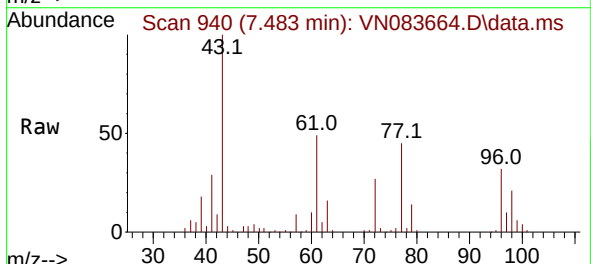
Tgt Ion: 43 Resp: 37570
Ion Ratio Lower Upper
43 100
72 26.1 20.8 31.2

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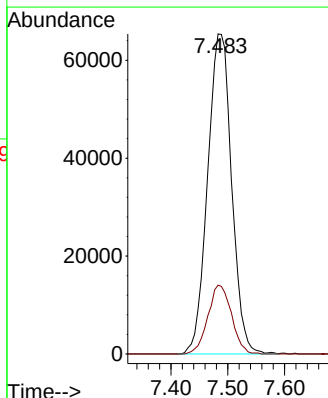
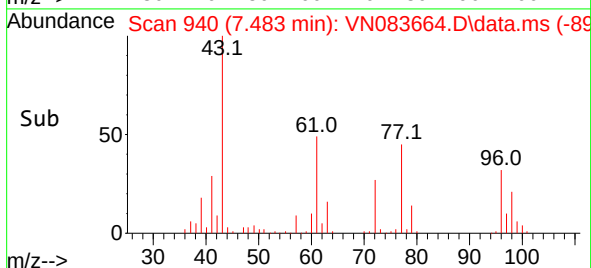
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024

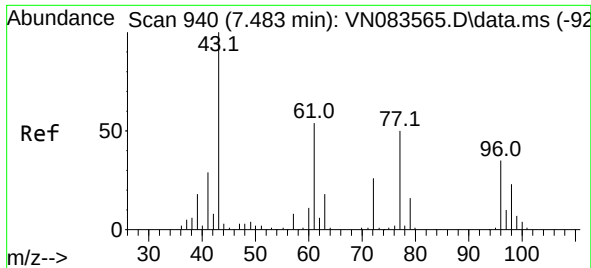


#26
2,2-Dichloropropane
Concen: 51.249 ug/l
RT: 7.483 min Scan# 940
Delta R.T. -0.006 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18



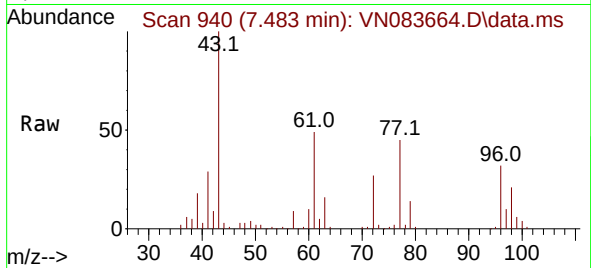
Tgt Ion: 77 Resp: 191888
Ion Ratio Lower Upper
77 100
97 21.1 10.2 30.4





#27
cis-1,2-Dichloroethene
Concen: 50.881 ug/l
RT: 7.483 min Scan# 940
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

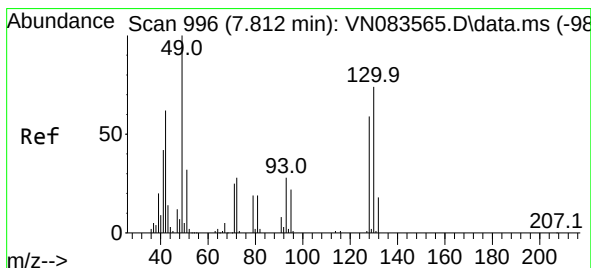
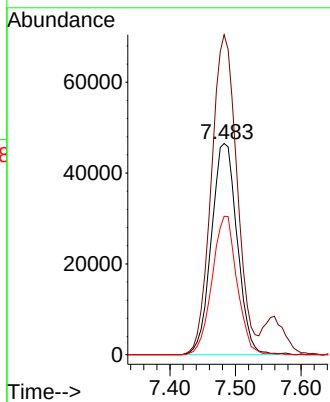
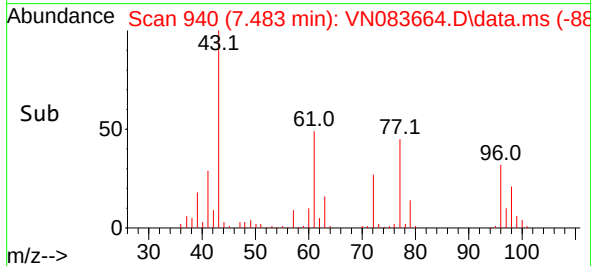
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



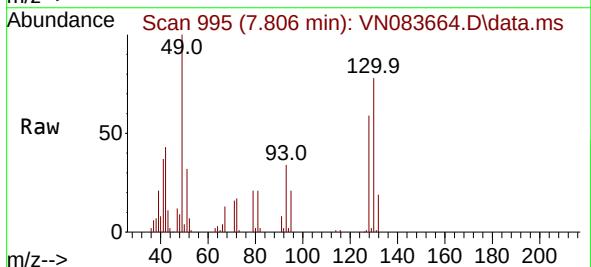
Tgt Ion: 96 Resp: 126862
Ion Ratio Lower Upper
96 100
61 151.5 0.0 306.2
98 63.3 0.0 128.6

Manual Integrations
APPROVED

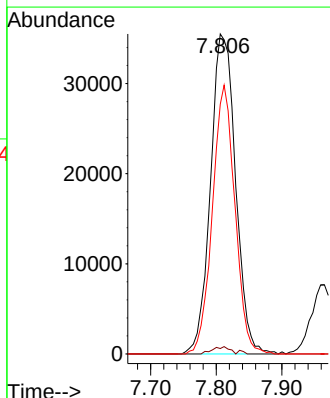
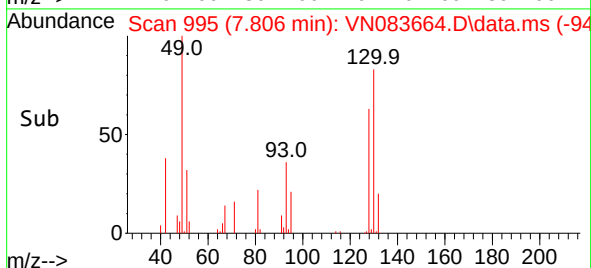
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024

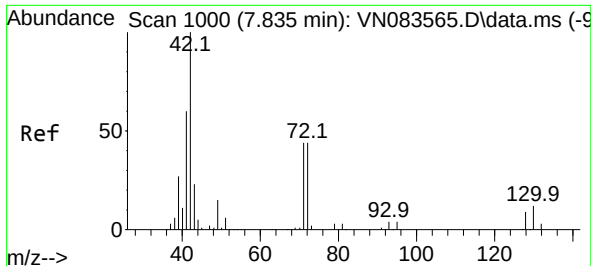


#28
Bromochloromethane
Concen: 50.127 ug/l
RT: 7.806 min Scan# 995
Delta R.T. -0.006 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18



Tgt Ion: 49 Resp: 94136
Ion Ratio Lower Upper
49 100
129 1.5 0.0 3.4
130 75.6 60.2 90.2





#29

Tetrahydrofuran

Concen: 250.782 ug/l

RT: 7.836 min Scan# 1000

Delta R.T. 0.000 min

Lab File: VN083664.D

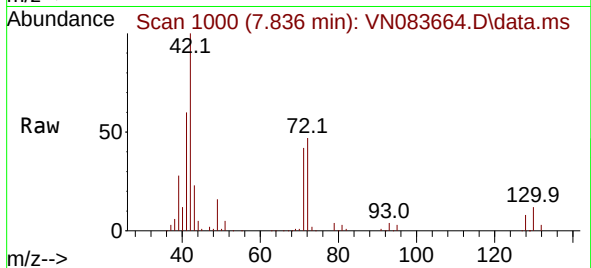
Acq: 05 Sep 2024 10:18

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

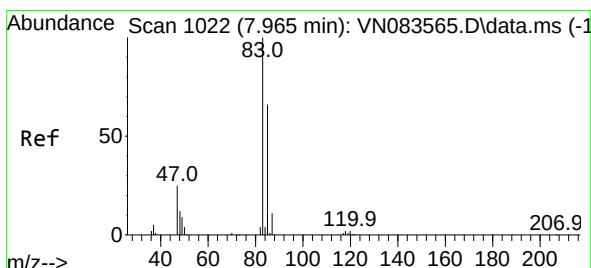
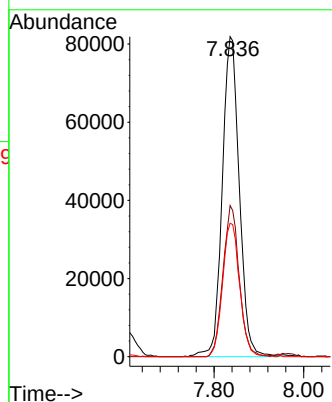
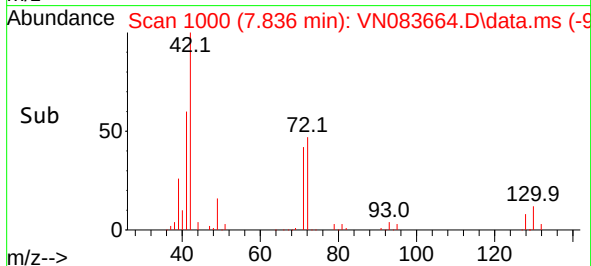


Tgt Ion:	42	Resp:	216130
Ion Ratio	100	Lower	Upper
42	100		
72	45.0	35.9	53.9
71	41.7	33.9	50.9

Manual Integrations

APPROVED

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



#30

Chloroform

Concen: 50.420 ug/l

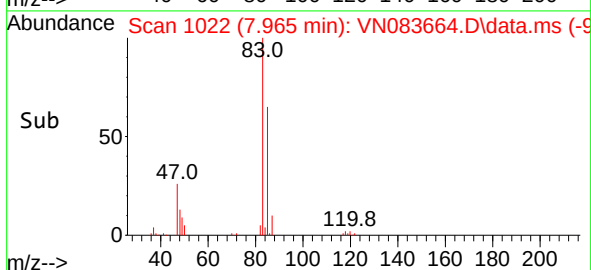
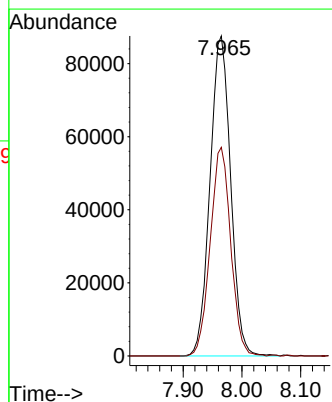
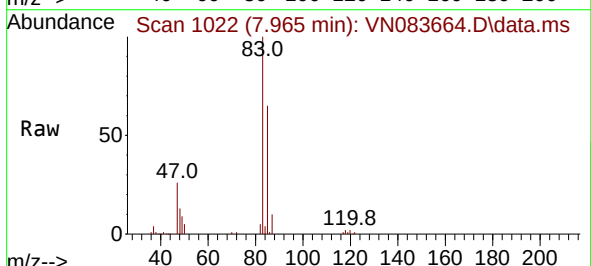
RT: 7.965 min Scan# 1022

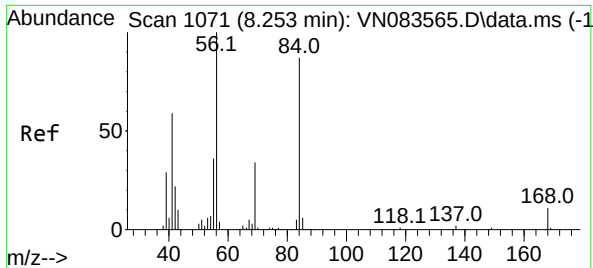
Delta R.T. 0.000 min

Lab File: VN083664.D

Acq: 05 Sep 2024 10:18

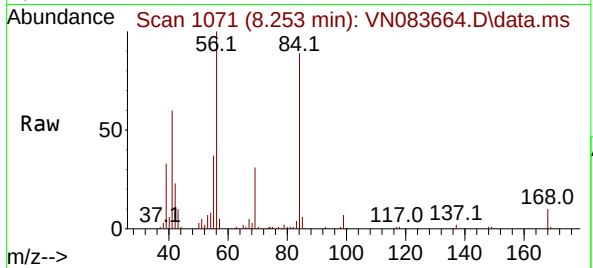
Tgt Ion:	83	Resp:	213627
Ion Ratio	100	Lower	Upper
83	100		
85	65.2	52.8	79.2





#31
Cyclohexane
Concen: 45.773 ug/l
RT: 8.253 min Scan# 1071
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

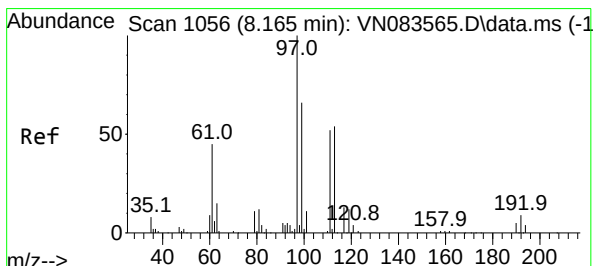
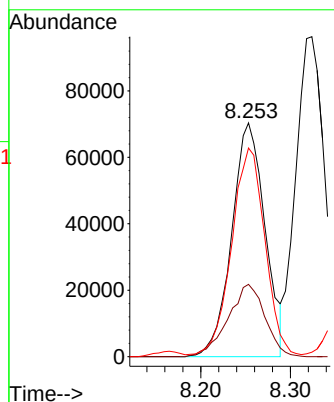
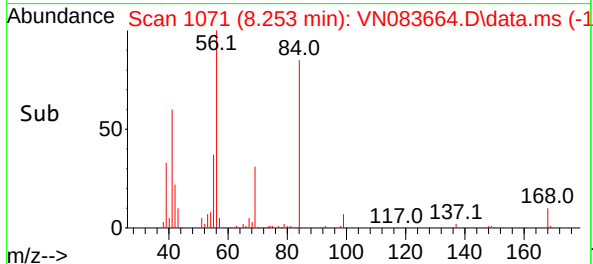
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



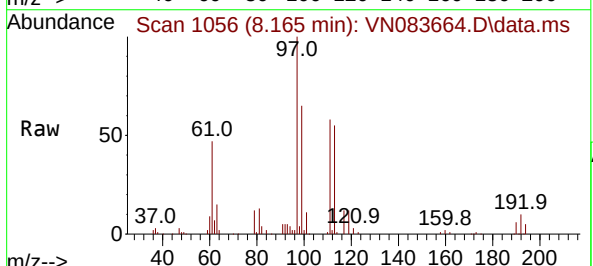
Tgt Ion: 56 Resp: 18119
Ion Ratio Lower Upper
56 100
69 30.9 26.9 40.3
84 87.8 69.2 103.8

Manual Integrations
APPROVED

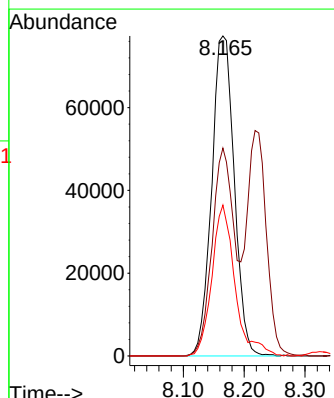
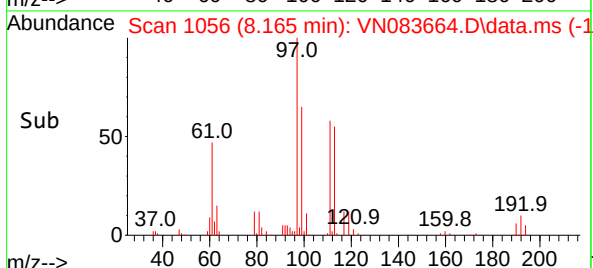
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024

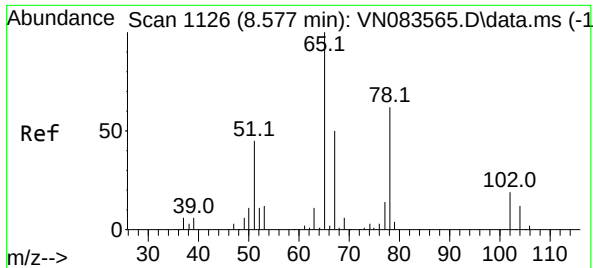


#32
1,1,1-Trichloroethane
Concen: 52.033 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18



Tgt Ion: 97 Resp: 199354
Ion Ratio Lower Upper
97 100
99 64.4 52.3 78.5
61 48.1 38.2 57.2





#33

1,2-Dichloroethane-d4

Concen: 56.764 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VN083664.D

Acq: 05 Sep 2024 10:18

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 145258

Ion Ratio Lower Upper

65 100

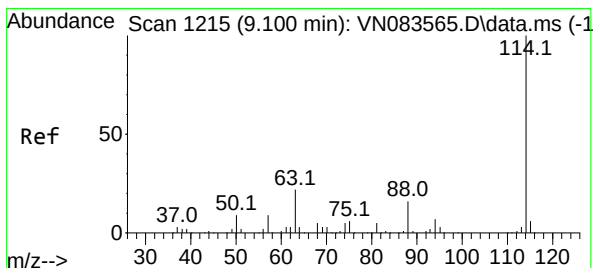
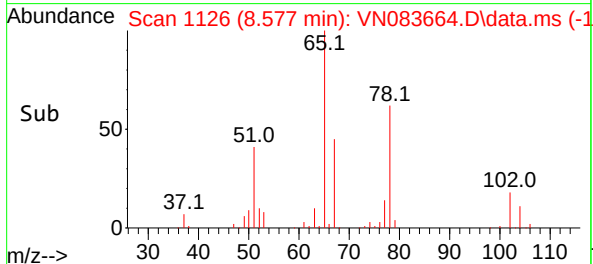
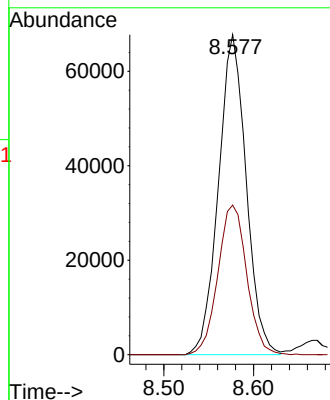
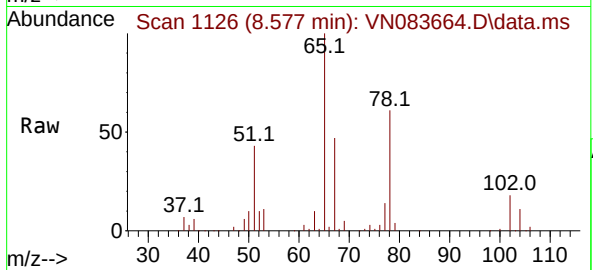
67 48.7 0.0 100.8

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: VN083664.D

Acq: 05 Sep 2024 10:18

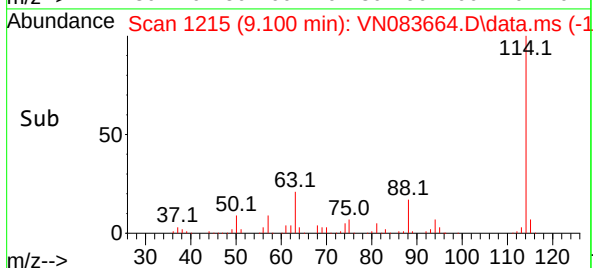
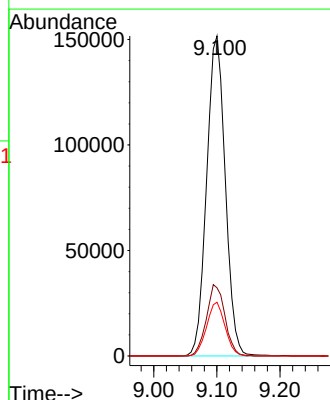
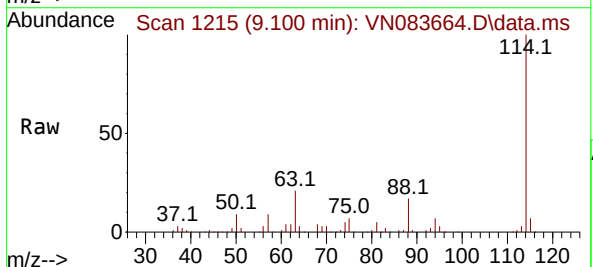
Tgt Ion:114 Resp: 311258

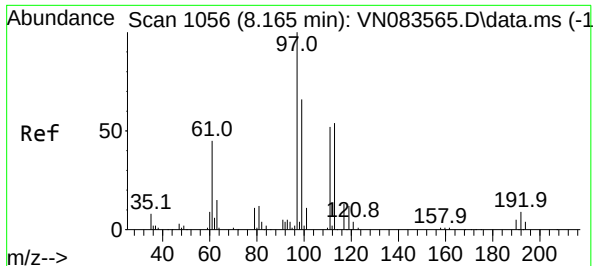
Ion Ratio Lower Upper

114 100

63 21.3 0.0 43.4

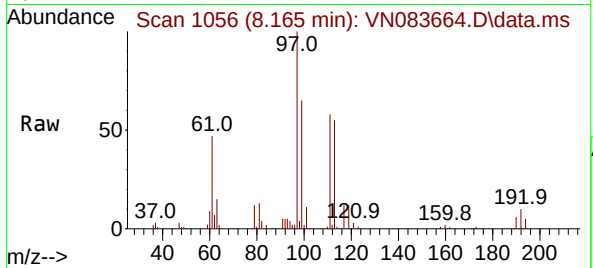
88 16.8 0.0 32.6





#35
Dibromofluoromethane
Concen: 55.107 ug/l
RT: 8.165 min Scan# 1090
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

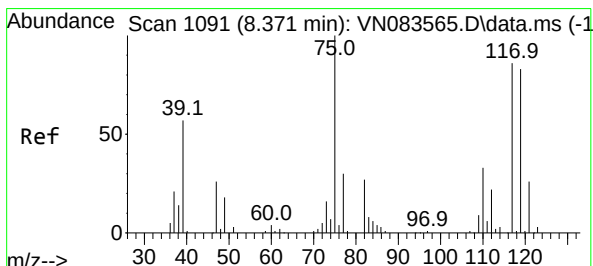
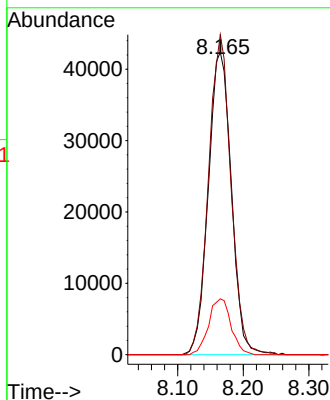
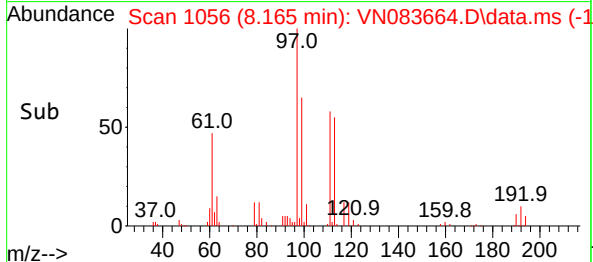
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



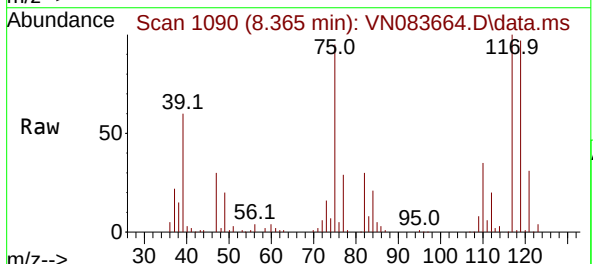
Tgt Ion: 113 Resp: 10323
Ion Ratio Lower Upper
113 100
111 103.2 82.6 124.0
192 18.0 14.3 21.5

Manual Integrations
APPROVED

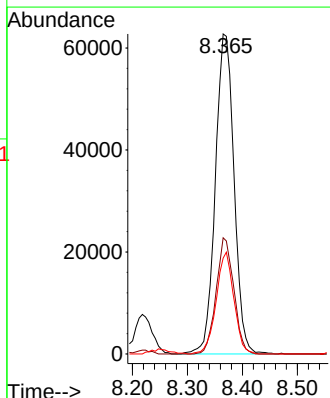
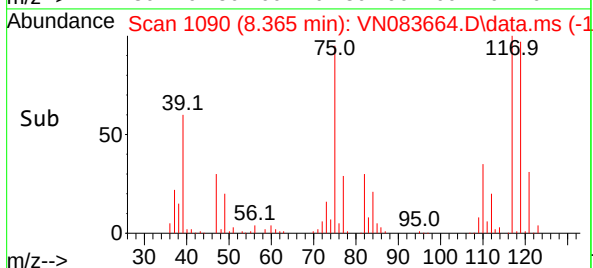
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024

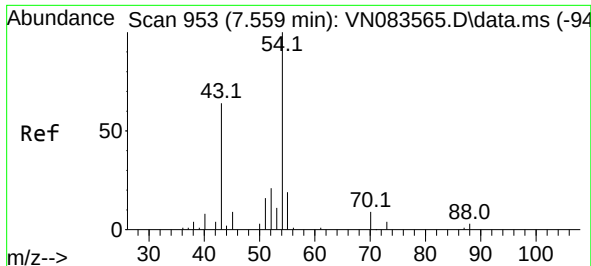


#36
1,1-Dichloropropene
Concen: 51.938 ug/l
RT: 8.365 min Scan# 1090
Delta R.T. -0.006 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18



Tgt Ion: 75 Resp: 148415
Ion Ratio Lower Upper
75 100
110 34.2 16.7 50.1
77 30.1 25.2 37.8





#37

Ethyl Acetate

Concen: 50.509 ug/l

RT: 7.553 min Scan# 91

Delta R.T. -0.006 min

Lab File: VN083664.D

Acq: 05 Sep 2024 10:18

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

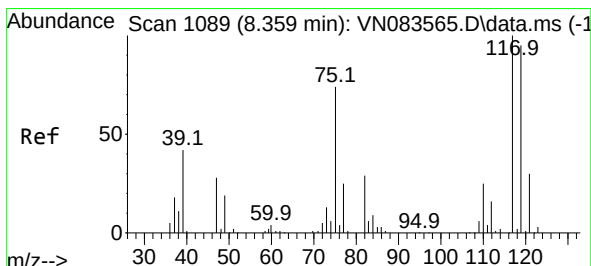
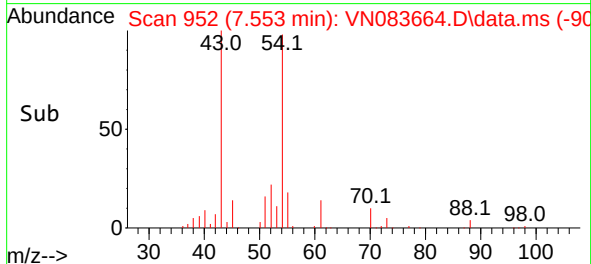
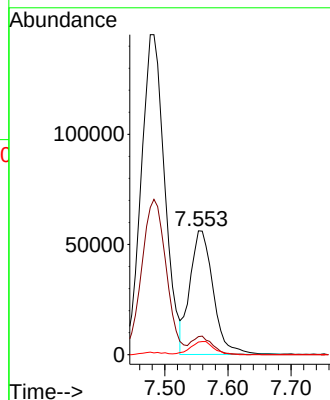
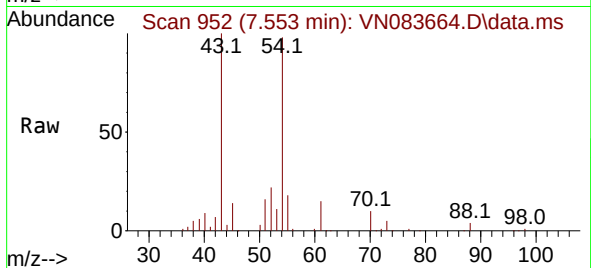
Tgt Ion: 43 Resp: 143640

Ion	Ratio	Lower	Upper
43	100		
61	13.0	11.1	16.7
70	10.6	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: 53.188 ug/l

RT: 8.359 min Scan# 1089

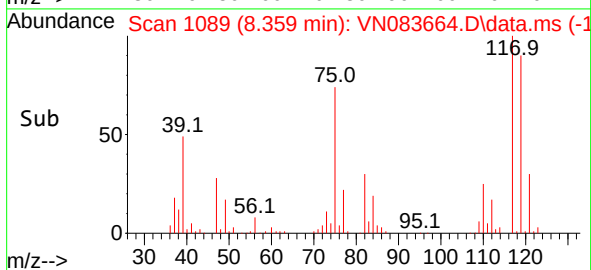
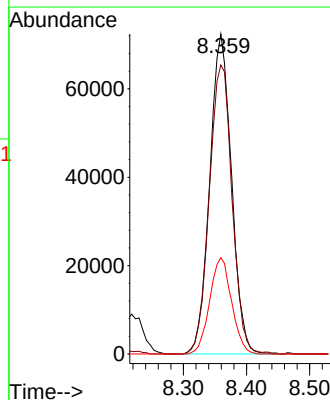
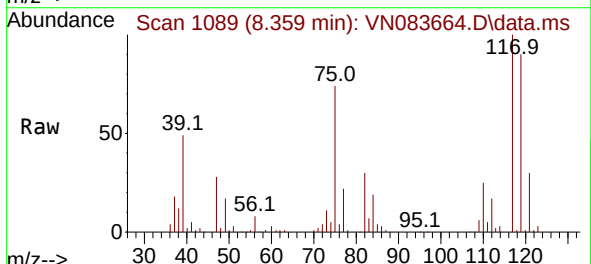
Delta R.T. 0.000 min

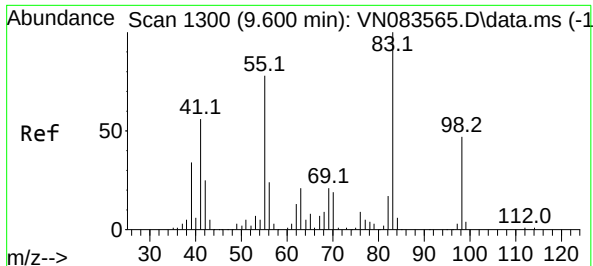
Lab File: VN083664.D

Acq: 05 Sep 2024 10:18

Tgt Ion:117 Resp: 173409

Ion	Ratio	Lower	Upper
117	100		
119	90.3	76.1	114.1
121	30.1	24.1	36.1





#39

Methylcyclohexane

Concen: 53.365 ug/l

RT: 9.600 min Scan# 1130

Delta R.T. 0.000 min

Lab File: VN083664.D

Acq: 05 Sep 2024 10:18

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 182980

Ion Ratio Lower Upper

83 100

55 74.9 62.2 93.4

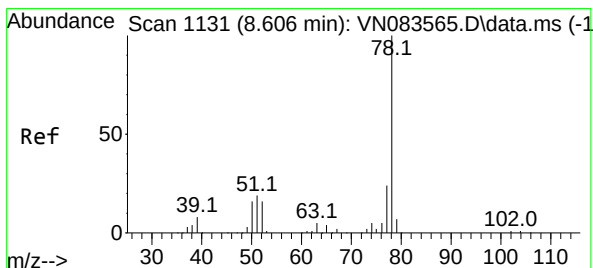
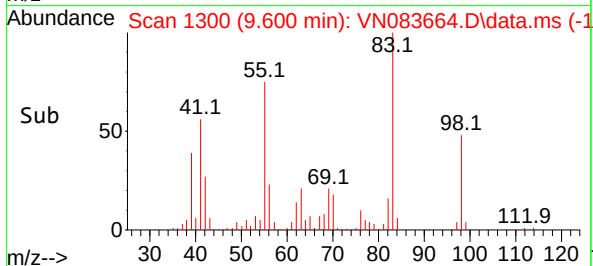
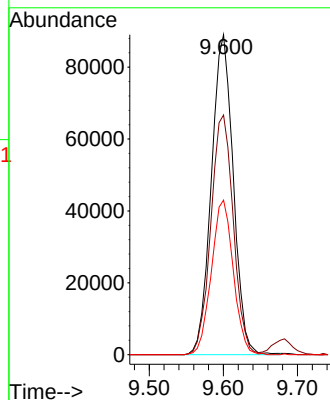
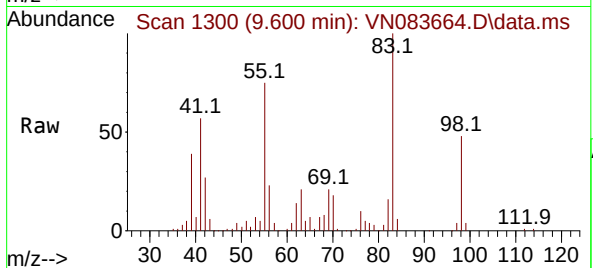
98 48.3 37.6 56.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/06/2024

Supervised By :Semsettin Yesilyurt 09/06/2024



#40

Benzene

Concen: 51.530 ug/l

RT: 8.600 min Scan# 1130

Delta R.T. -0.006 min

Lab File: VN083664.D

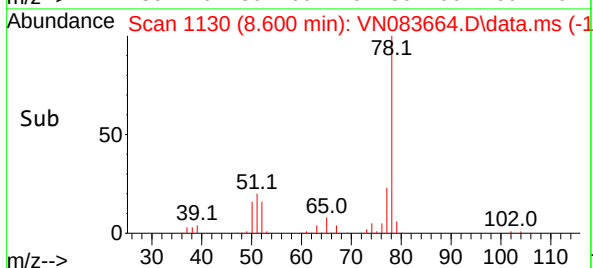
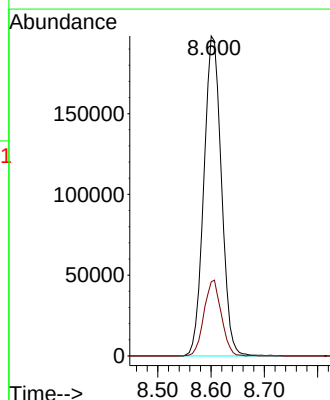
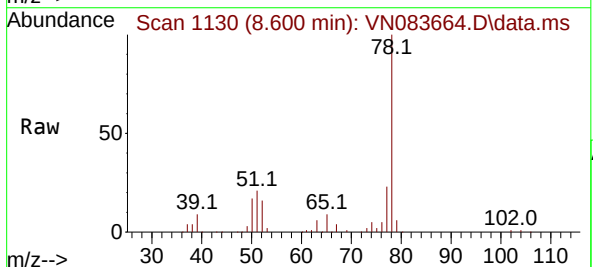
Acq: 05 Sep 2024 10:18

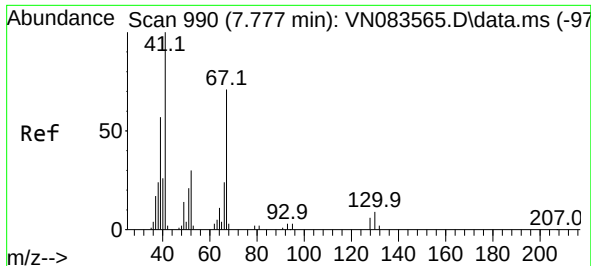
Tgt Ion: 78 Resp: 452960

Ion Ratio Lower Upper

78 100

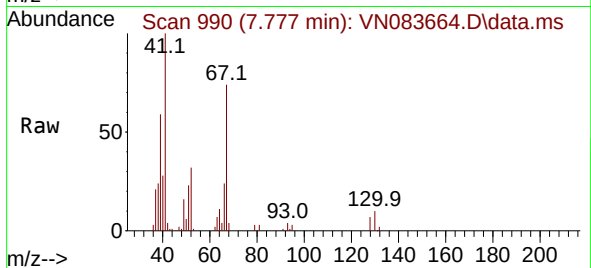
77 23.2 19.0 28.6





#41
Methacrylonitrile
Concen: 51.082 ug/l
RT: 7.777 min Scan# 990
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

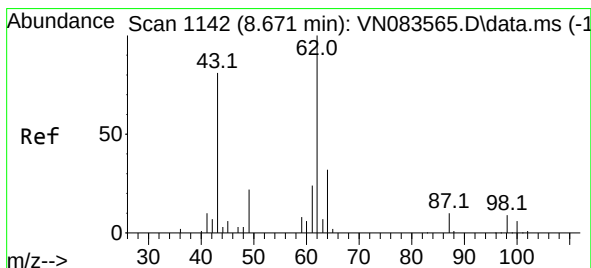
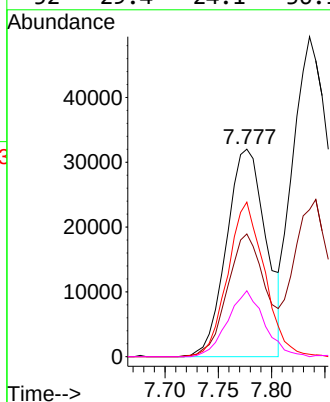
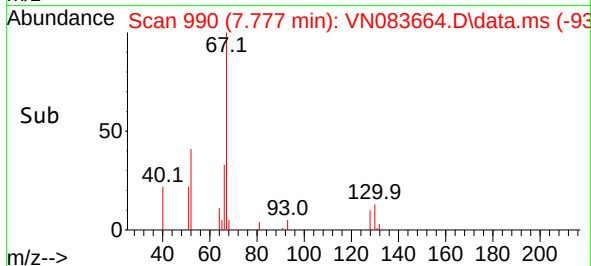
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion:	41	Resp:	8289
Ion	Ratio	Lower	Upper
41	100		
39	57.2	45.4	68.2
67	69.2	55.9	83.9
52	29.4	24.1	36.1

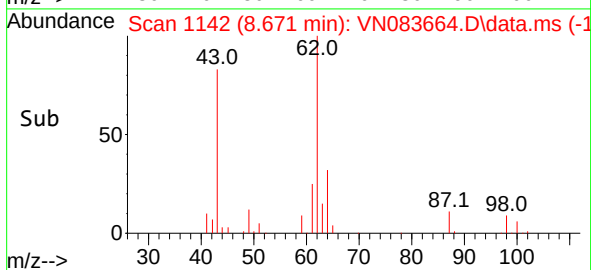
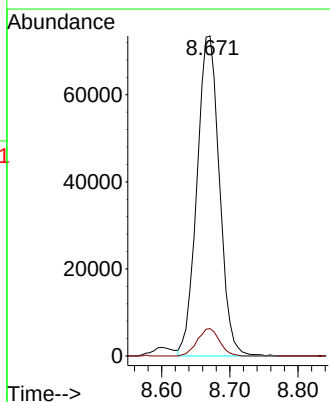
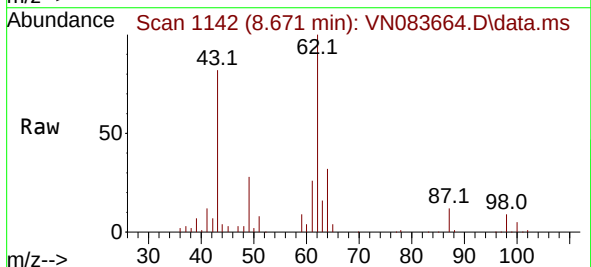
Manual Integrations
APPROVED

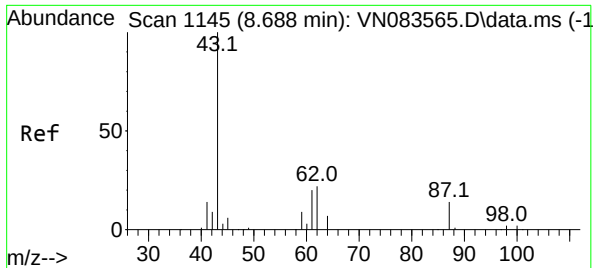
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#42
1,2-Dichloroethane
Concen: 51.631 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

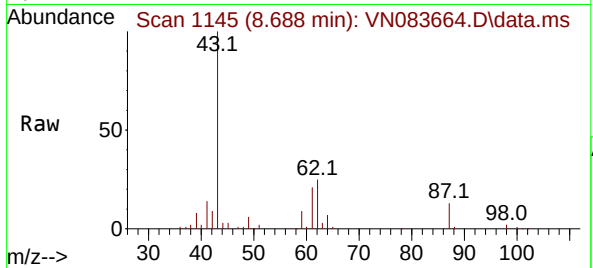
Tgt Ion:	62	Resp:	168236
Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	16.6





#43
Isopropyl Acetate
Concen: 44.172 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

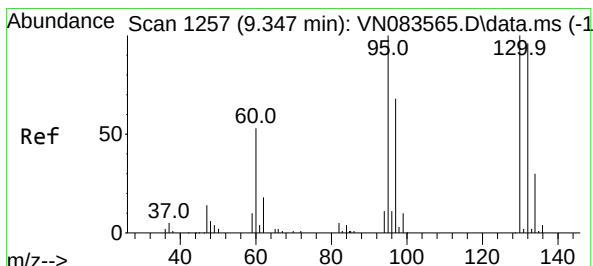
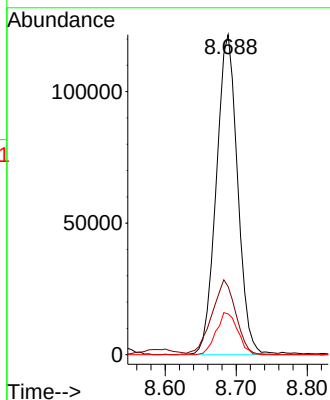
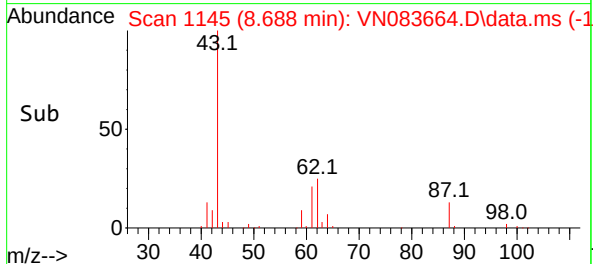
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



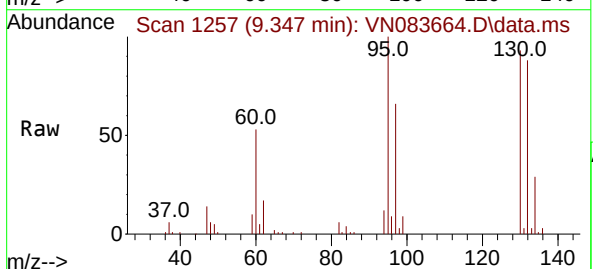
Tgt Ion: 43 Resp: 252870
Ion Ratio Lower Upper
43 100
61 26.3 19.4 29.0
87 13.3 9.8 14.6

Manual Integrations
APPROVED

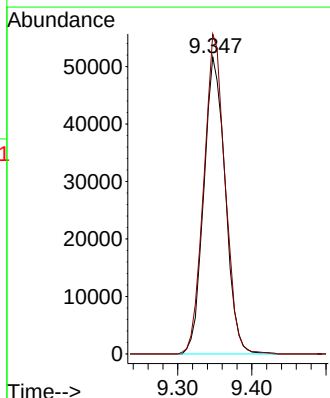
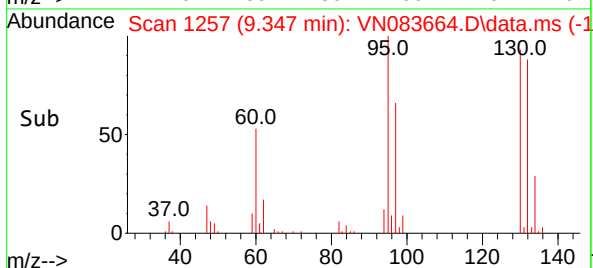
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024

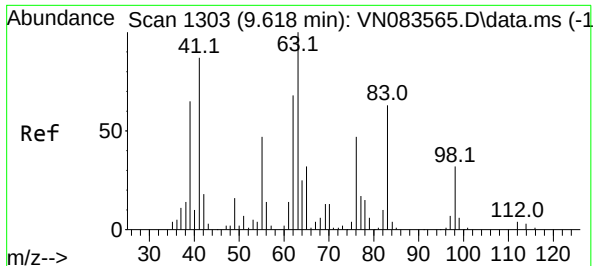


#44
Trichloroethene
Concen: 49.138 ug/l
RT: 9.347 min Scan# 1257
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18



Tgt Ion:130 Resp: 103905
Ion Ratio Lower Upper
130 100
95 107.8 0.0 200.4





#45

1,2-Dichloropropane

Concen: 52.235 ug/l

RT: 9.618 min Scan# 1303

Delta R.T. 0.000 min

Lab File: VN083664.D

Acq: 05 Sep 2024 10:18

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 10696

Ion Ratio Lower Upper

63 100

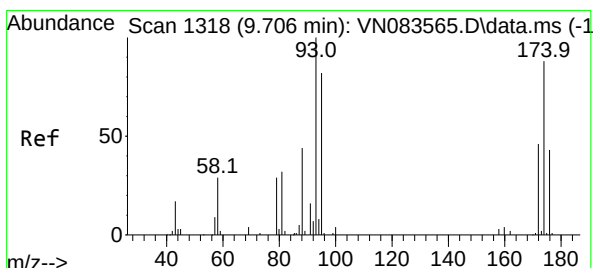
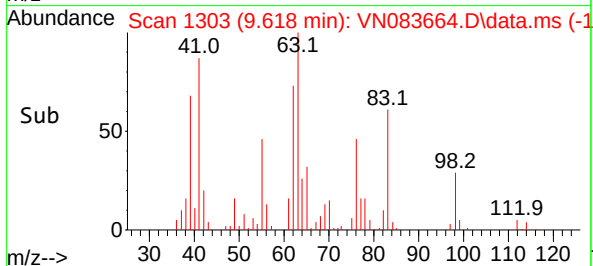
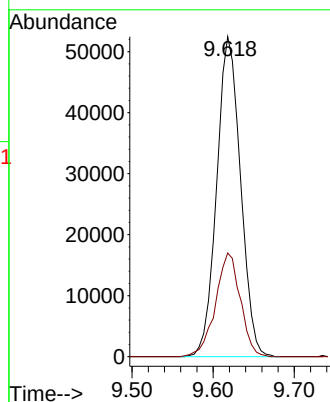
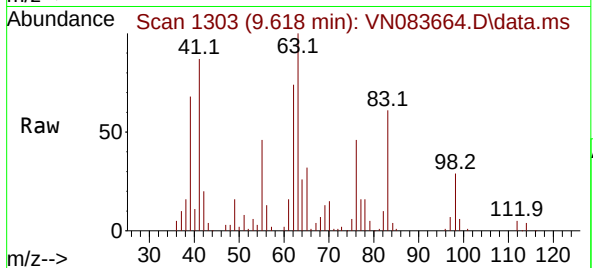
65 32.4 25.9 38.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/06/2024

Supervised By :Semsettin Yesilyurt 09/06/2024



#46

Dibromomethane

Concen: 52.640 ug/l

RT: 9.706 min Scan# 1318

Delta R.T. 0.000 min

Lab File: VN083664.D

Acq: 05 Sep 2024 10:18

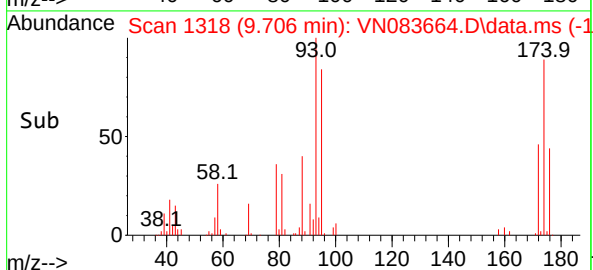
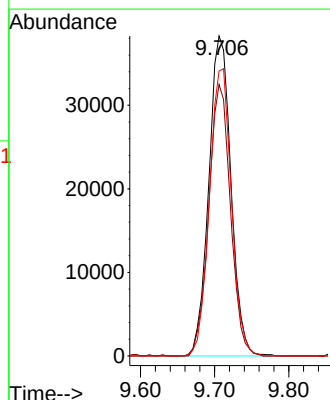
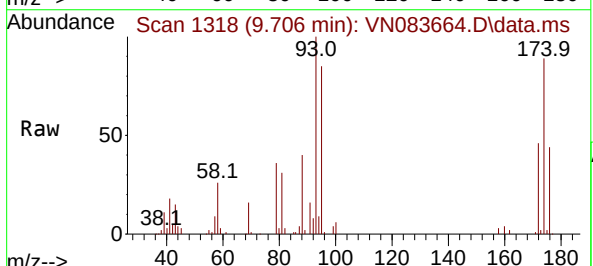
Tgt Ion: 93 Resp: 79522

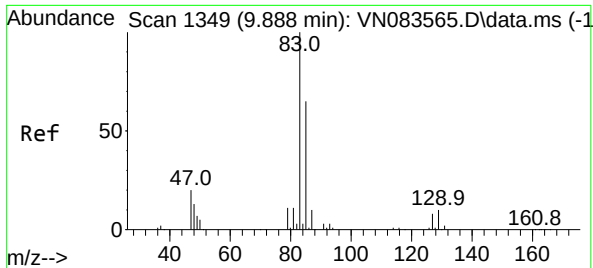
Ion Ratio Lower Upper

93 100

95 83.2 65.3 97.9

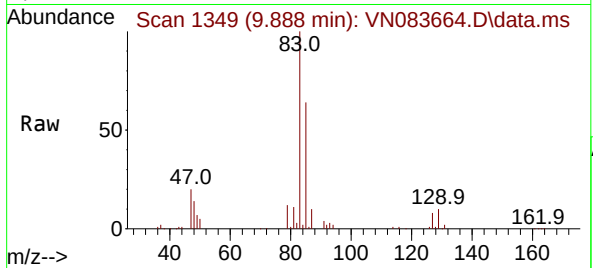
174 88.9 71.0 106.4





#47
Bromodichloromethane
Concen: 52.688 ug/l
RT: 9.888 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

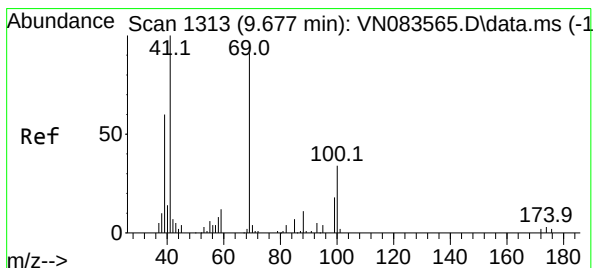
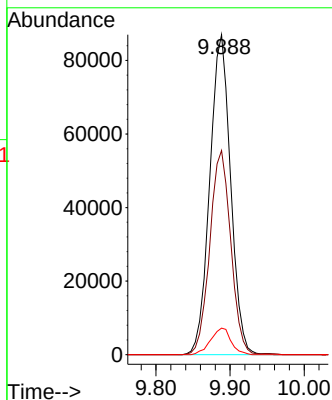
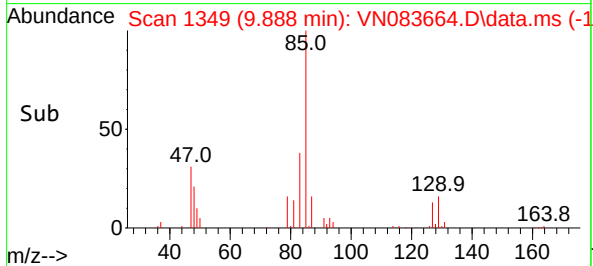
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 83 Resp: 16943
Ion Ratio Lower Upper
83 100
85 63.8 51.8 77.8
127 8.3 6.6 9.8

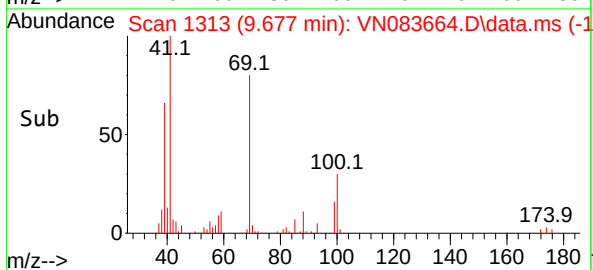
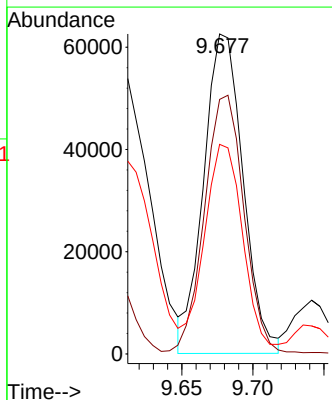
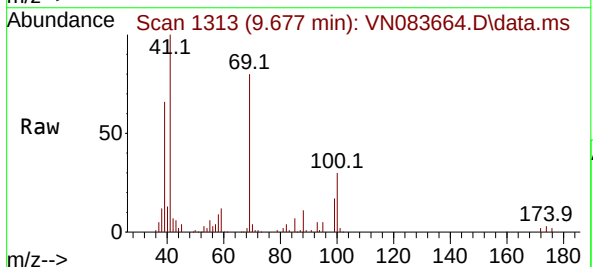
Manual Integrations
APPROVED

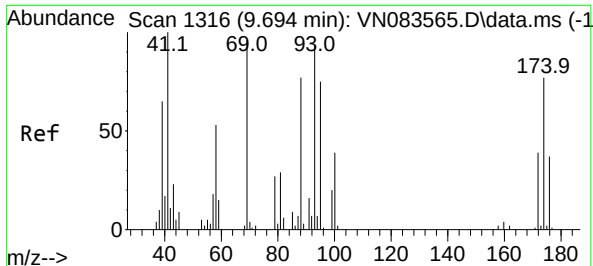
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#48
Methyl methacrylate
Concen: 51.781 ug/l
RT: 9.677 min Scan# 1313
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

Tgt Ion: 41 Resp: 120781
Ion Ratio Lower Upper
41 100
69 82.0 64.3 96.5
39 65.0 48.9 73.3





#49

1,4-Dioxane

Concen: 1031.348 ug/l

RT: 9.700 min Scan# 1316

Delta R.T. 0.006 min

Lab File: VN083664.D

Acq: 05 Sep 2024 10:18

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 88 Resp: 39419

Ion Ratio Lower Upper

88 100

43 0.0 0.0 0.0

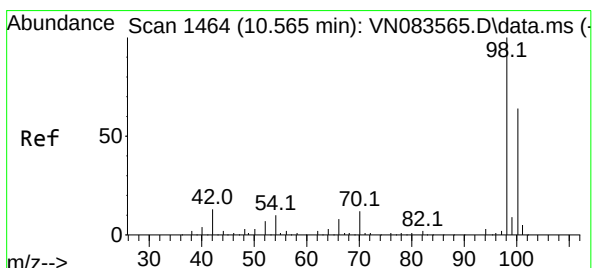
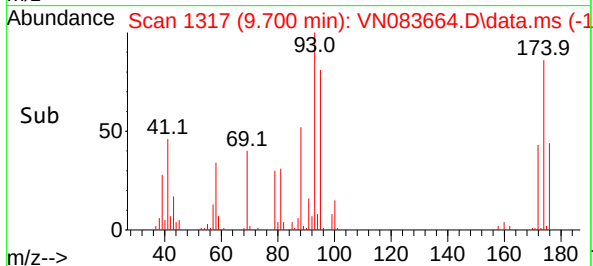
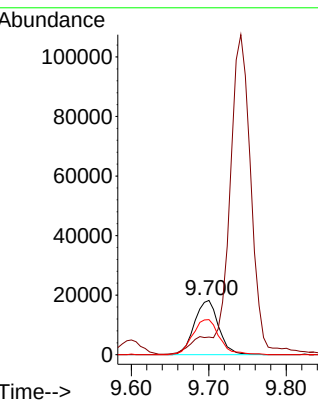
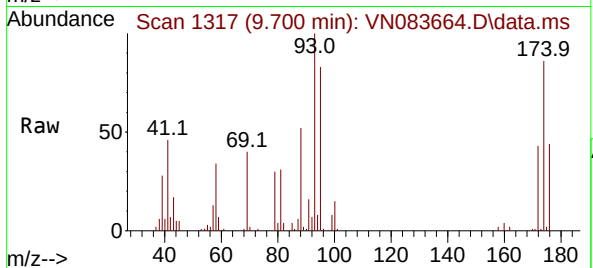
58 71.6 57.1 85.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/06/2024

Supervised By :Semsettin Yesilyurt 09/06/2024



#50

Toluene-d8

Concen: 52.497 ug/l

RT: 10.565 min Scan# 1464

Delta R.T. -0.000 min

Lab File: VN083664.D

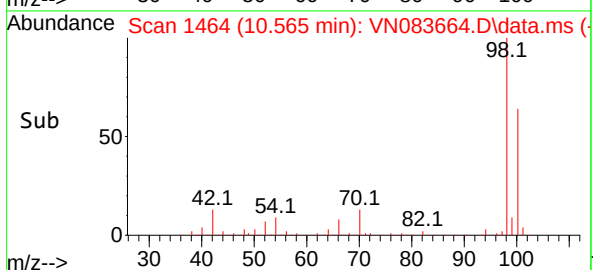
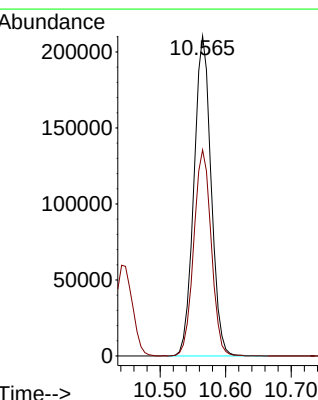
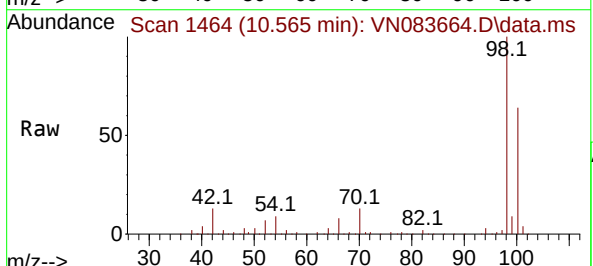
Acq: 05 Sep 2024 10:18

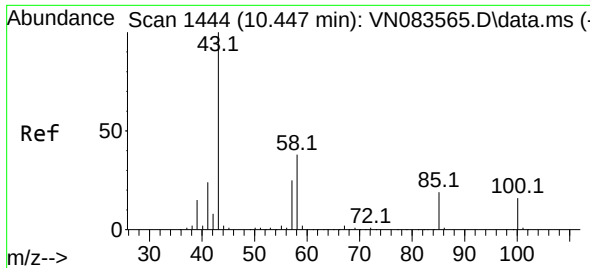
Tgt Ion: 98 Resp: 383844

Ion Ratio Lower Upper

98 100

100 65.3 52.0 78.0





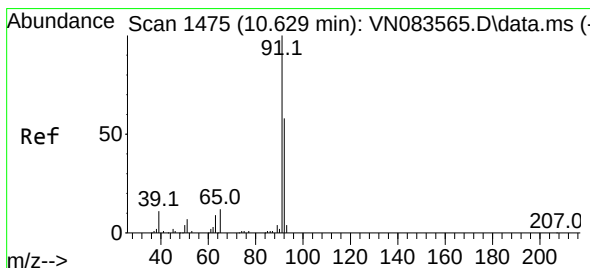
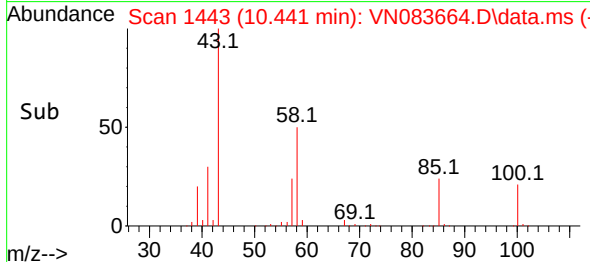
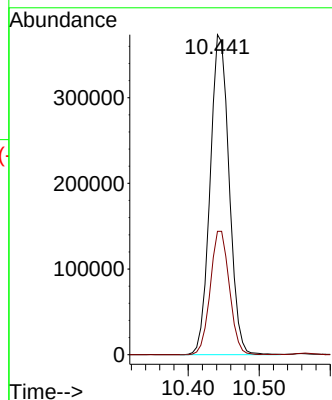
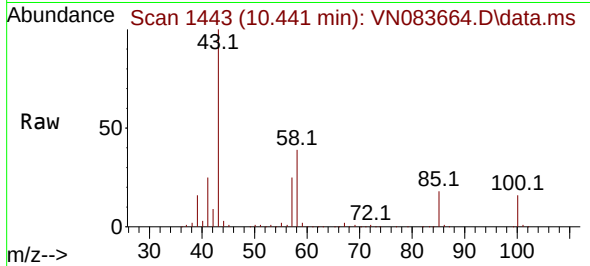
#51
4-Methyl-2-Pentanone
Concen: 262.132 ug/l
RT: 10.441 min Scan# 1444
Delta R.T. -0.006 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 69305
Ion Ratio Lower Upper
43 100
58 38.8 31.6 47.4

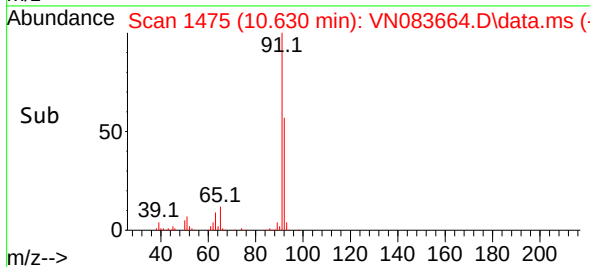
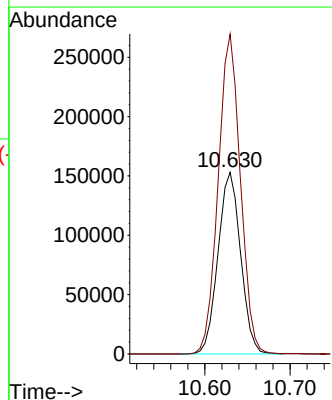
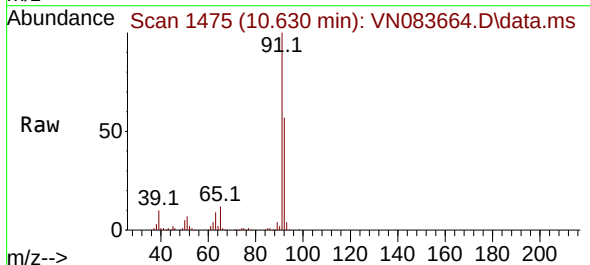
Manual Integrations
APPROVED

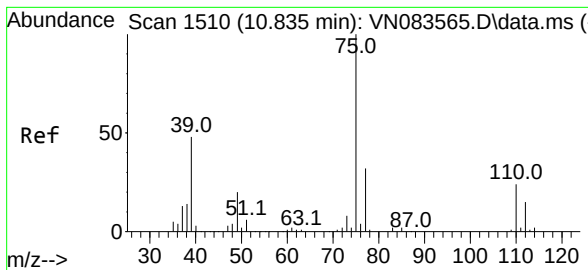
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#52
Toluene
Concen: 51.249 ug/l
RT: 10.630 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

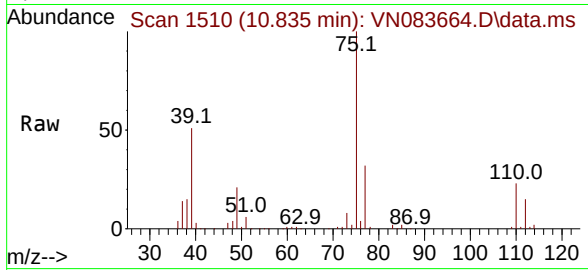
Tgt Ion: 92 Resp: 281749
Ion Ratio Lower Upper
92 100
91 173.3 134.7 202.1





#53
t-1,3-Dichloropropene
Concen: 53.767 ug/l
RT: 10.835 min Scan# 1510
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

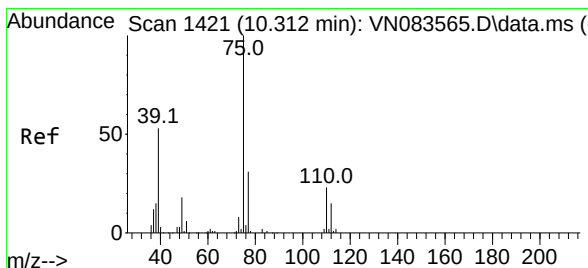
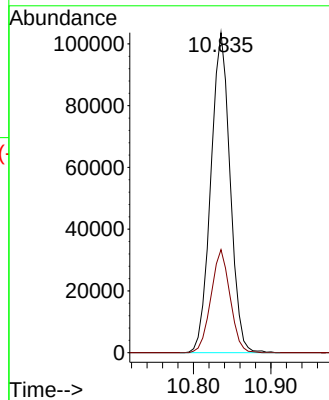
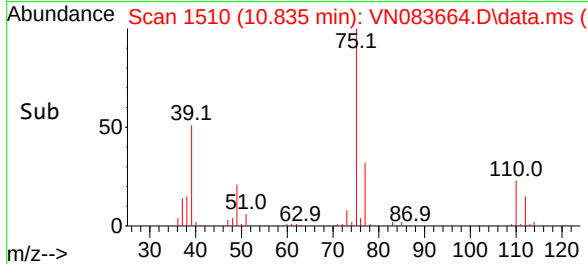
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 75 Resp: 178994
Ion Ratio Lower Upper
75 100
77 32.2 25.8 38.6

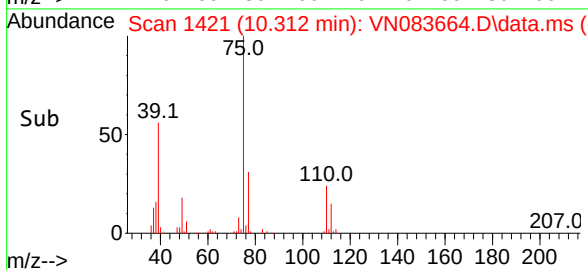
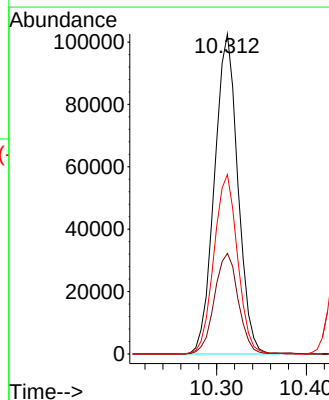
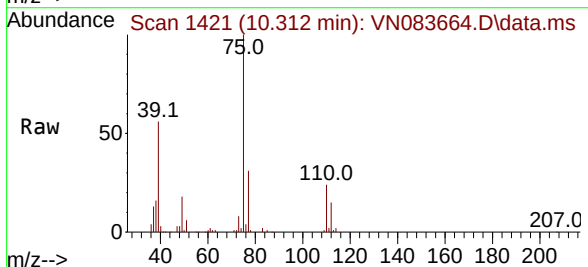
Manual Integrations
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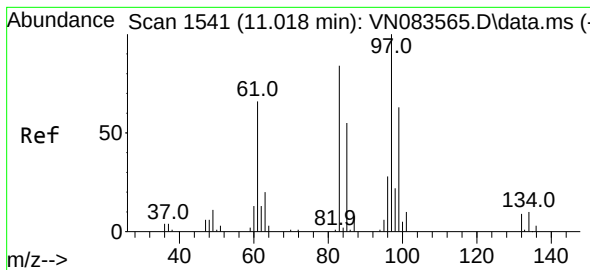
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#54
cis-1,3-Dichloropropene
Concen: 53.184 ug/l
RT: 10.312 min Scan# 1421
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

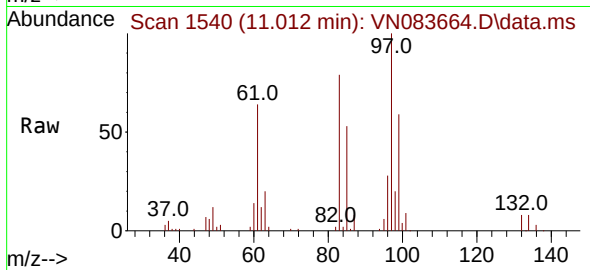
Tgt Ion: 75 Resp: 185839
Ion Ratio Lower Upper
75 100
77 31.5 25.0 37.6
39 56.0 42.6 64.0





#55
1,1,2-Trichloroethane
Concen: 53.937 ug/l
RT: 11.012 min Scan# 1540
Delta R.T. -0.006 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

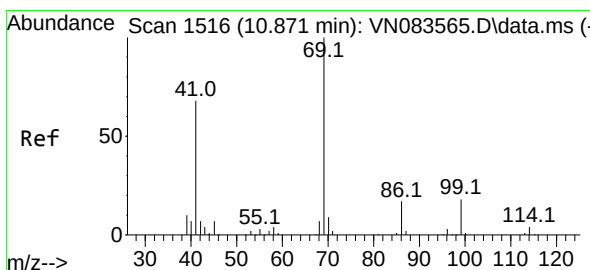
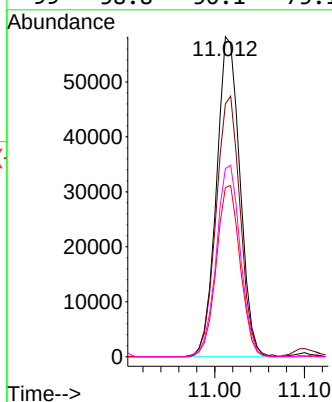
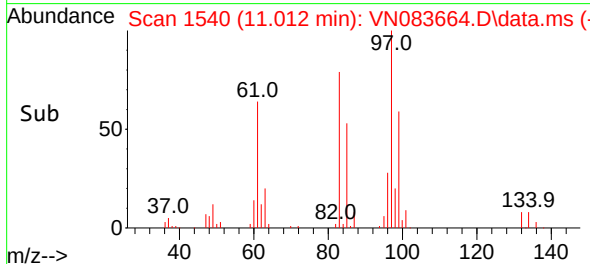
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion:	97	Resp:	105830
Ion	Ratio	Lower	Upper
97	100		
83	79.0	67.5	101.3
85	52.9	44.2	66.2
99	58.8	50.1	75.1

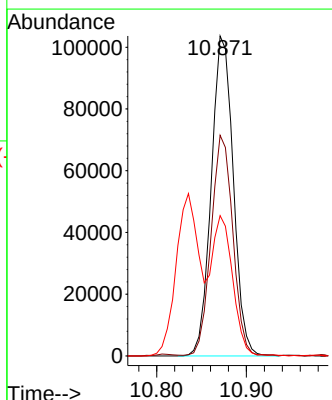
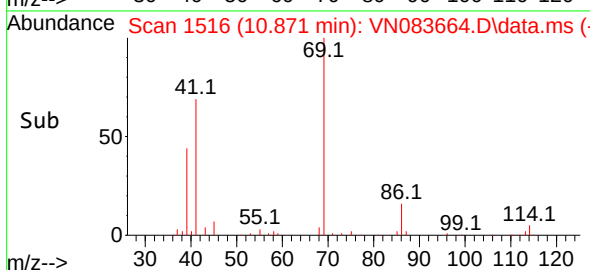
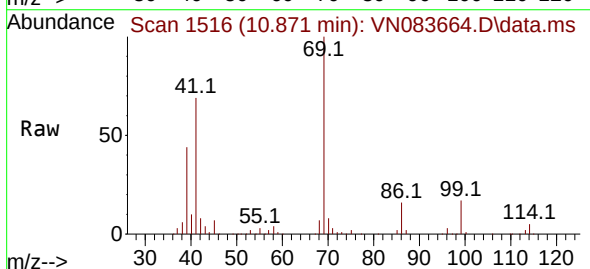
Manual Integrations
APPROVED

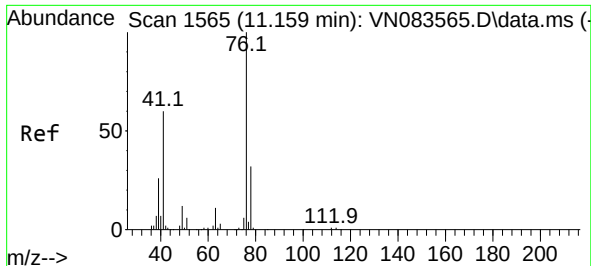
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#56
Ethyl methacrylate
Concen: 54.352 ug/l
RT: 10.871 min Scan# 1516
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

Tgt Ion:	69	Resp:	176434
Ion	Ratio	Lower	Upper
69	100		
41	67.8	53.9	80.9
39	42.6	32.6	48.8





#57

1,3-Dichloropropane

Concen: 52.765 ug/l

RT: 11.159 min Scan# 1565

Delta R.T. 0.000 min

Lab File: VN083664.D

Acq: 05 Sep 2024 10:18

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 183302

Ion Ratio Lower Upper

76 100

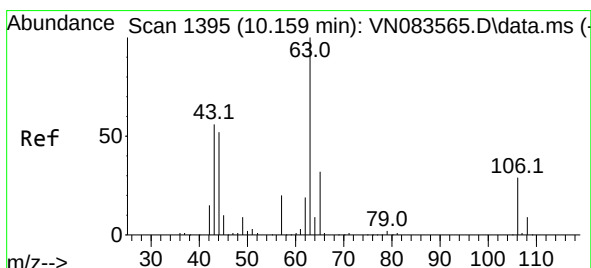
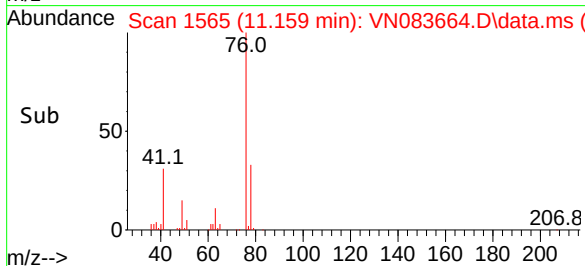
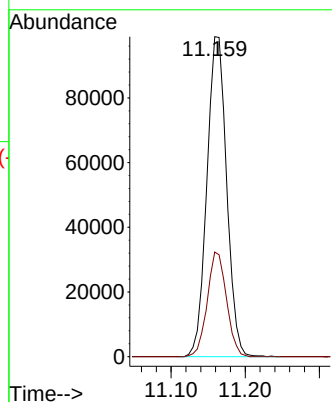
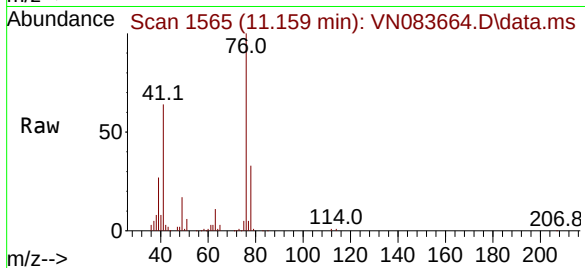
78 31.8 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/06/2024

Supervised By :Semsettin Yesilyurt 09/06/2024



#58

2-Chloroethyl Vinyl ether

Concen: 262.647 ug/l

RT: 10.159 min Scan# 1395

Delta R.T. 0.000 min

Lab File: VN083664.D

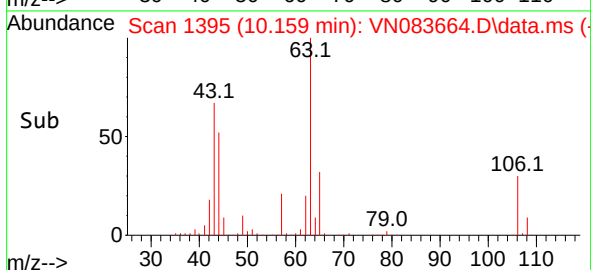
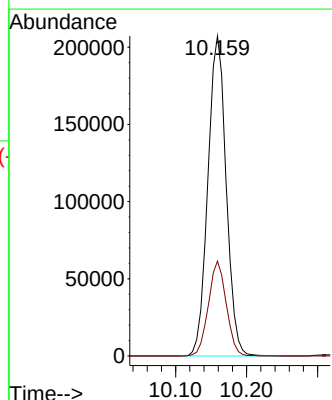
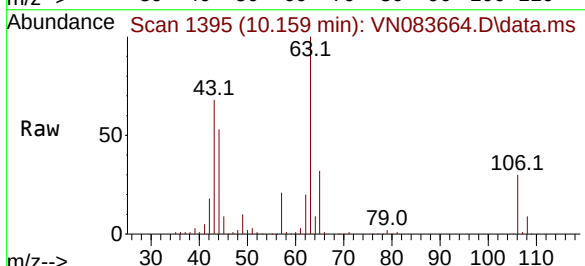
Acq: 05 Sep 2024 10:18

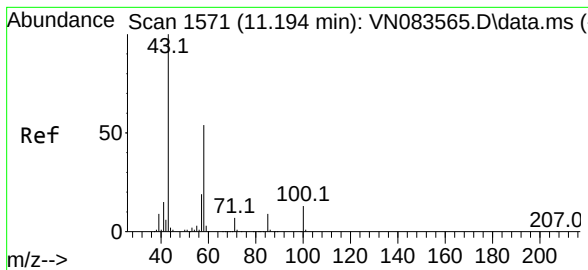
Tgt Ion: 63 Resp: 370462

Ion Ratio Lower Upper

63 100

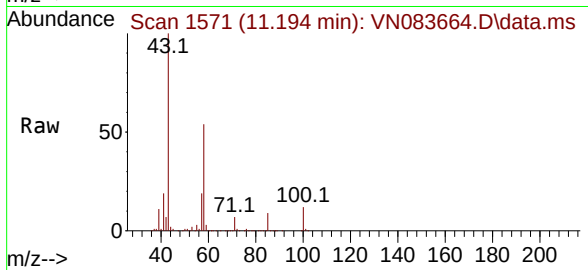
106 28.9 23.3 34.9





#59
2-Hexanone
Concen: 271.004 ug/l
RT: 11.194 min Scan# 1571
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

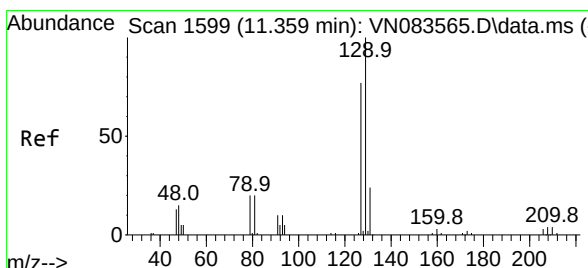
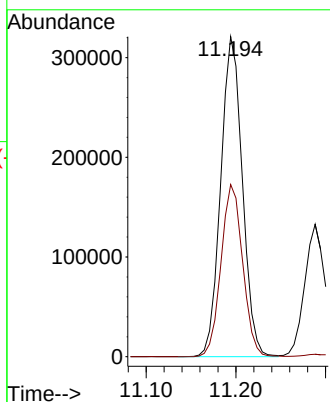
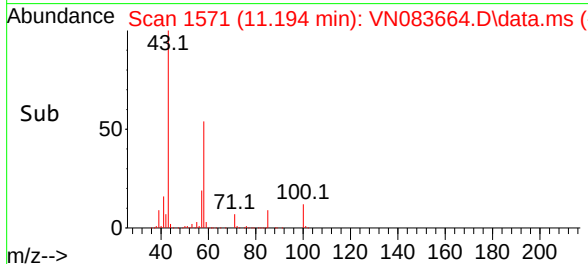
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 537723
Ion Ratio Lower Upper
43 100
58 53.7 27.2 81.5

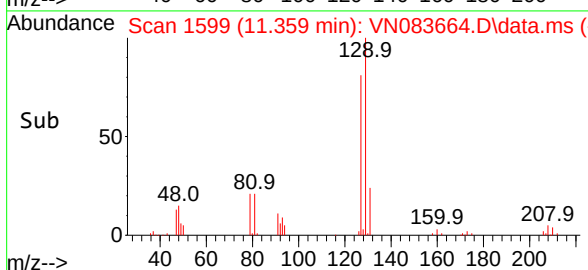
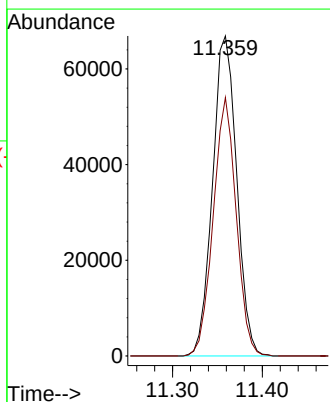
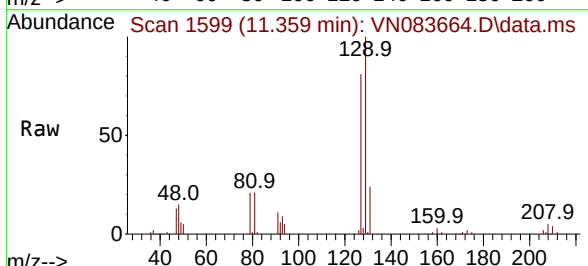
Manual Integrations
APPROVED

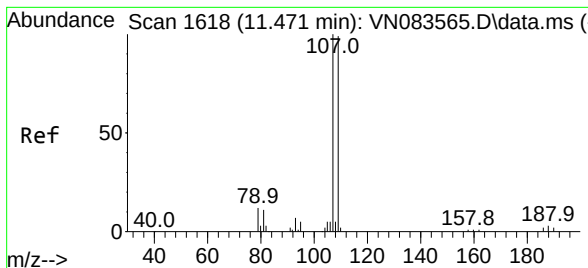
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#60
Dibromochloromethane
Concen: 55.064 ug/l
RT: 11.359 min Scan# 1599
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

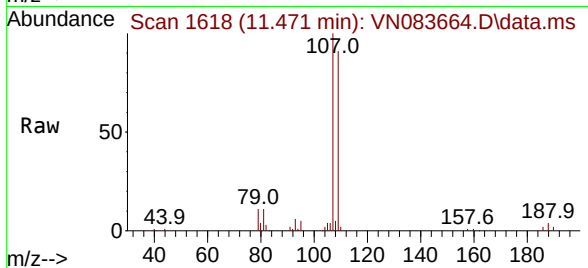
Tgt Ion:129 Resp: 125196
Ion Ratio Lower Upper
129 100
127 76.7 39.0 116.9





#61
1,2-Dibromoethane
Concen: 53.285 ug/l
RT: 11.471 min Scan# 1618
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

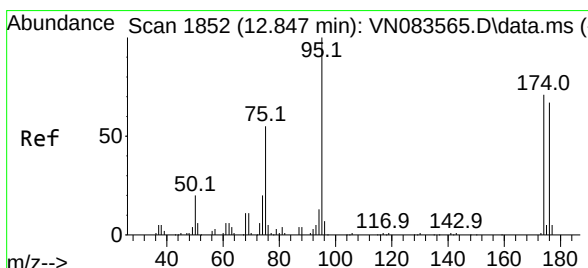
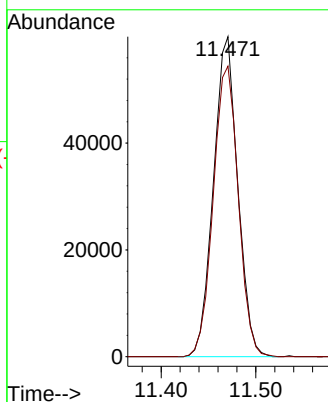
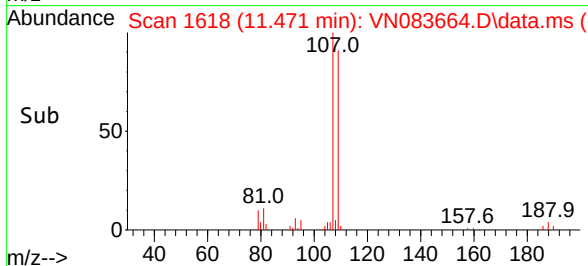
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



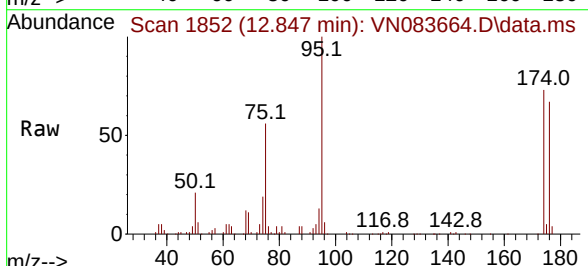
Tgt Ion:107 Resp: 10682
Ion Ratio Lower Upper
107 100
109 93.7 75.6 113.4

Manual Integrations
APPROVED

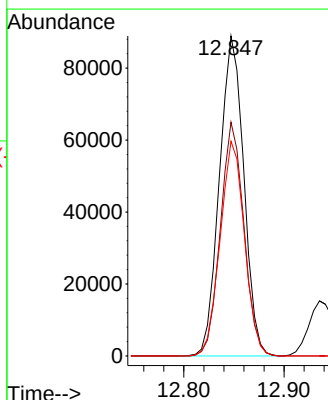
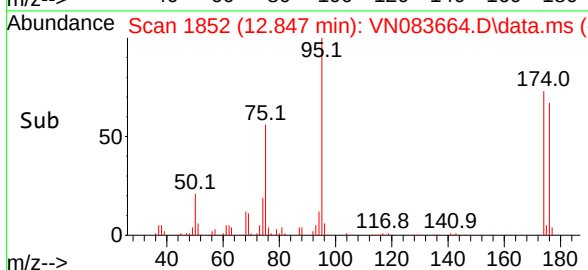
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024

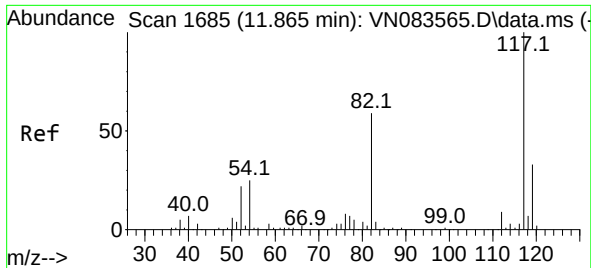


#62
4-Bromofluorobenzene
Concen: 55.466 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18



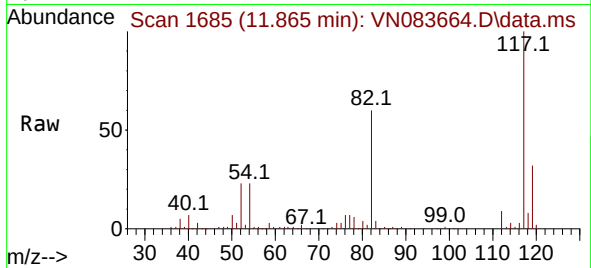
Tgt Ion: 95 Resp: 149897
Ion Ratio Lower Upper
95 100
174 70.6 0.0 139.8
176 66.9 0.0 131.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

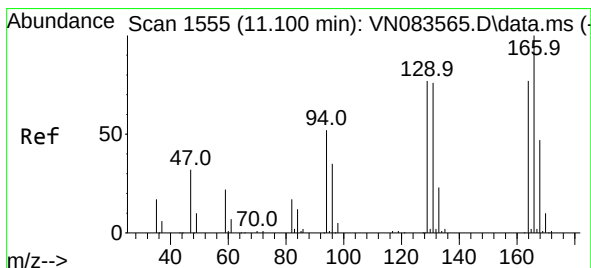
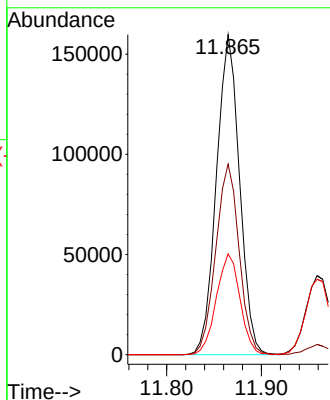
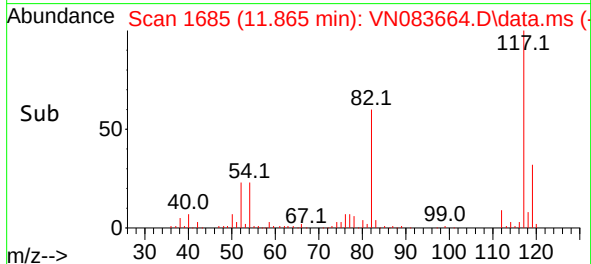
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



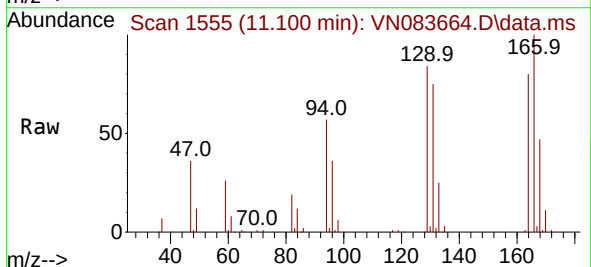
Tgt Ion:117 Resp: 270898
Ion Ratio Lower Upper
117 100
82 59.6 47.4 71.0
119 31.5 26.3 39.5

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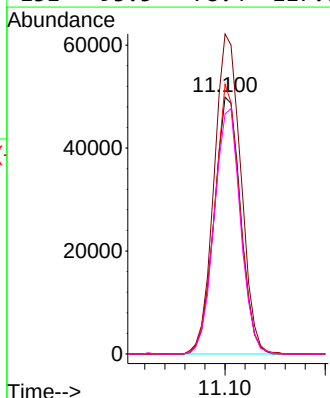
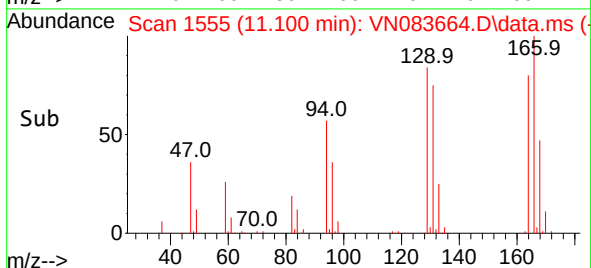
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024

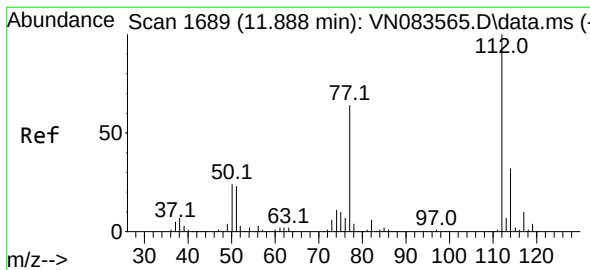


#64
Tetrachloroethene
Concen: 51.081 ug/l
RT: 11.100 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18



Tgt Ion:164 Resp: 90956
Ion Ratio Lower Upper
164 100
166 124.6 103.7 155.5
129 105.0 79.9 119.9
131 93.5 78.4 117.6





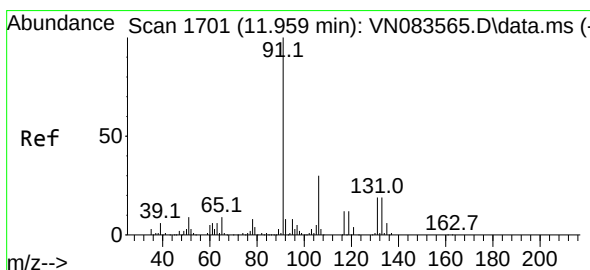
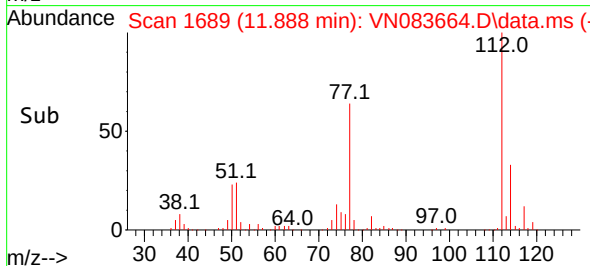
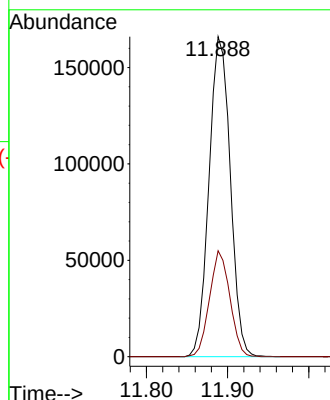
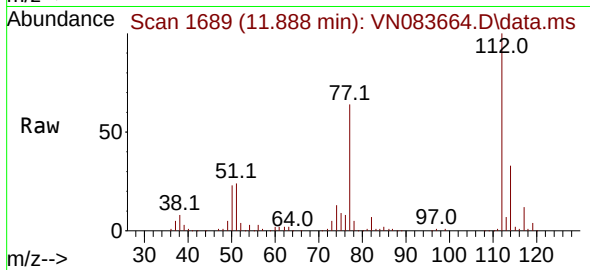
#65
Chlorobenzene
Concen: 49.694 ug/l
RT: 11.888 min Scan# 1689
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 30190
Ion Ratio Lower Upper
112 100
114 33.1 25.7 38.5

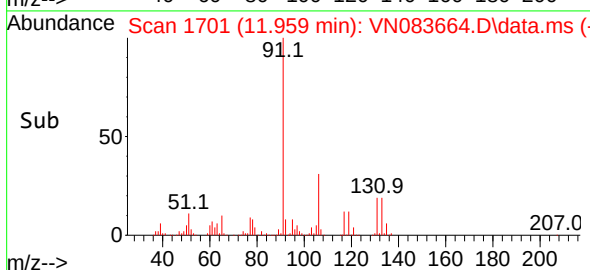
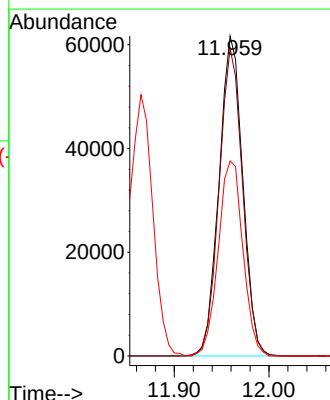
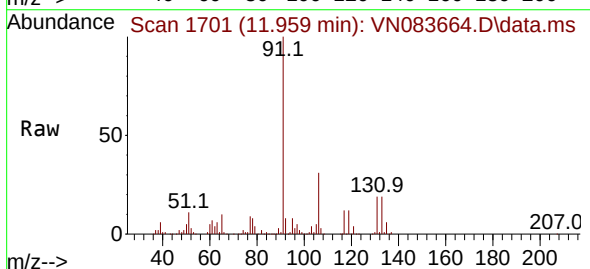
Manual Integrations
APPROVED

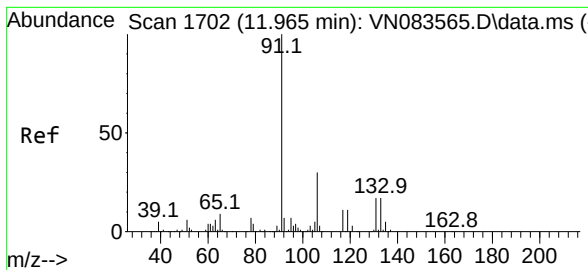
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 52.375 ug/l
RT: 11.959 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

Tgt Ion:131 Resp: 107430
Ion Ratio Lower Upper
131 100
133 95.2 47.5 142.6
119 63.5 31.6 94.8





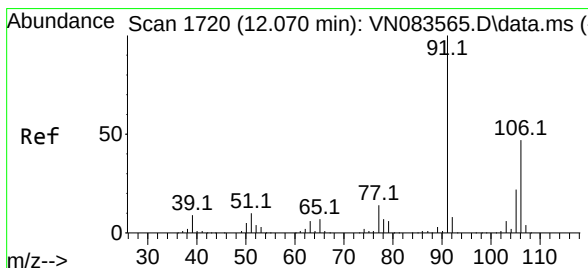
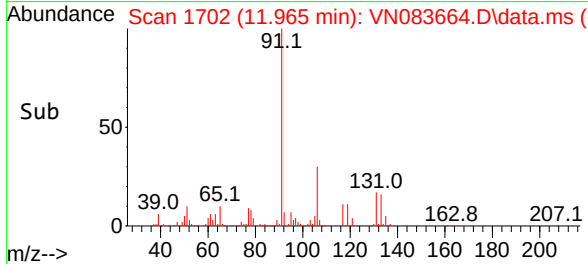
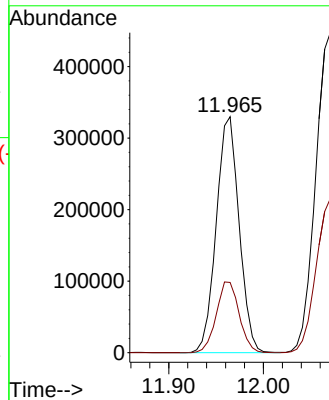
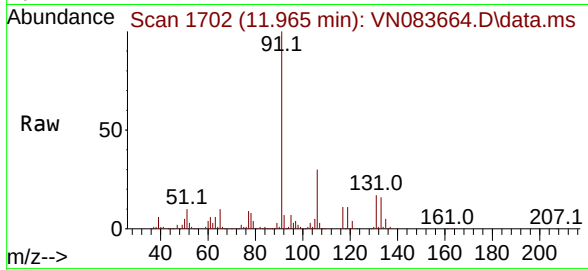
#67
Ethyl Benzene
Concen: 51.040 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 553509
Ion Ratio Lower Upper
91 100
106 29.8 24.3 36.5

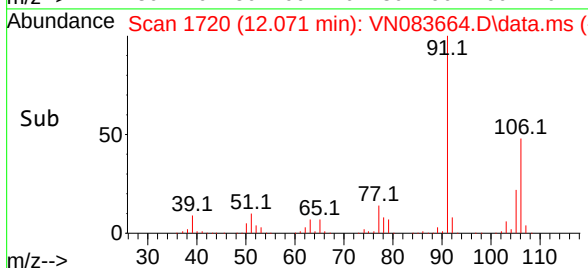
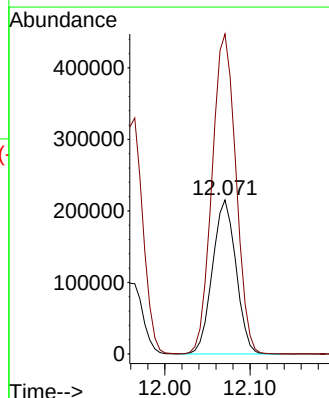
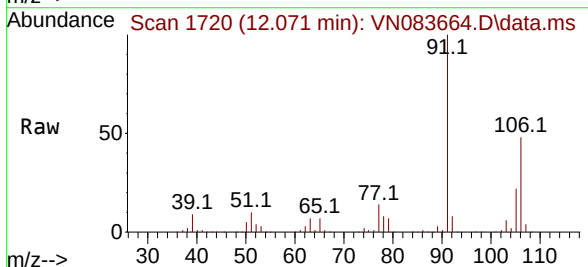
Manual Integrations
APPROVED

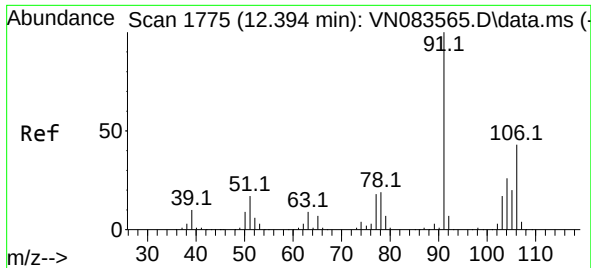
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#68
m/p-Xylenes
Concen: 101.031 ug/l
RT: 12.071 min Scan# 1720
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

Tgt Ion:106 Resp: 412742
Ion Ratio Lower Upper
106 100
91 211.3 169.2 253.8





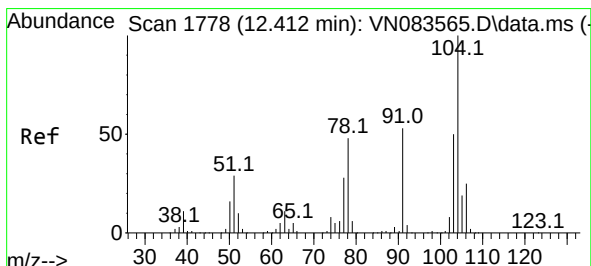
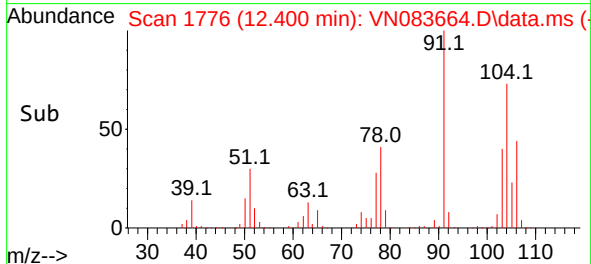
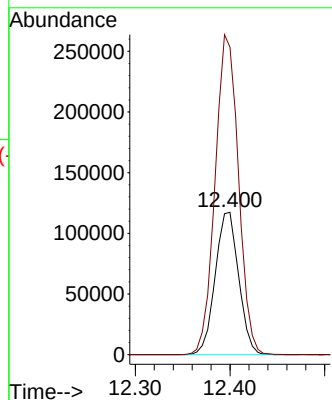
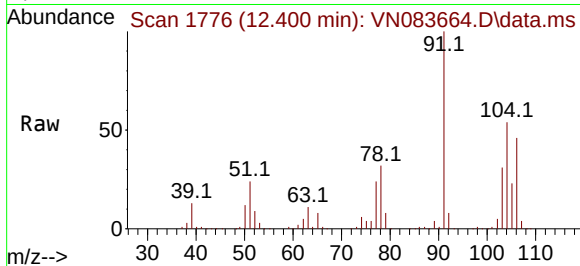
#69
o-Xylene
Concen: 51.172 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. 0.006 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 202052
Ion Ratio Lower Upper
106 100
91 223.9 112.9 338.6

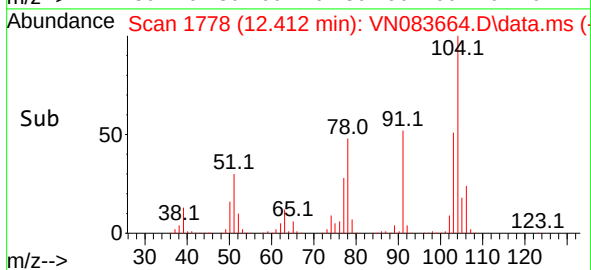
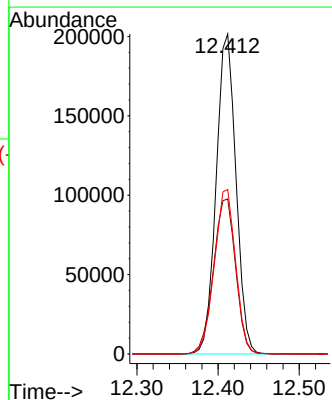
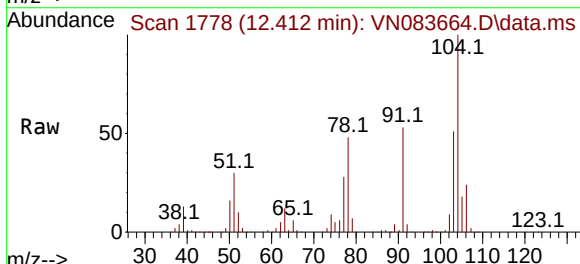
Manual Integrations
APPROVED

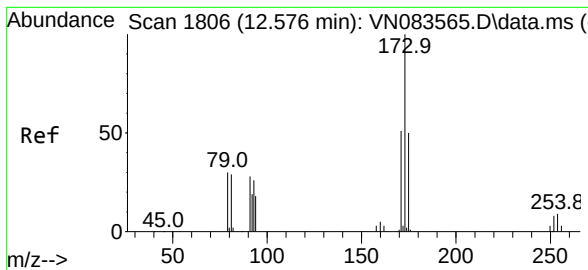
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#70
Styrene
Concen: 51.507 ug/l
RT: 12.412 min Scan# 1778
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

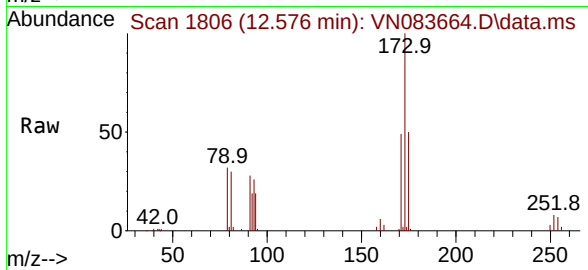
Tgt Ion:104 Resp: 341953
Ion Ratio Lower Upper
104 100
78 54.2 43.3 64.9
103 55.3 43.4 65.2





#71
Bromoform
Concen: 53.432 ug/l
RT: 12.576 min Scan# 1806
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

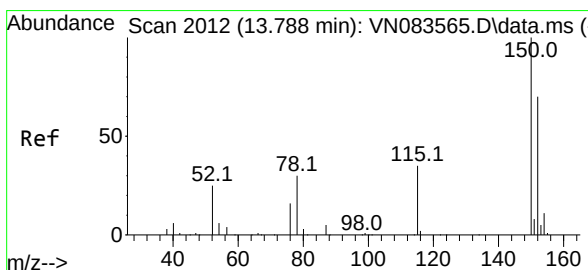
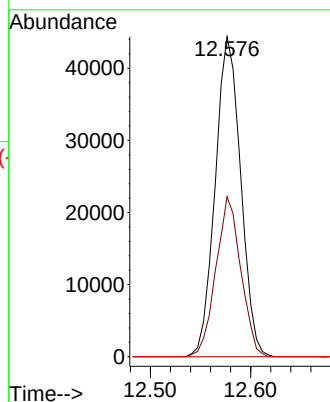
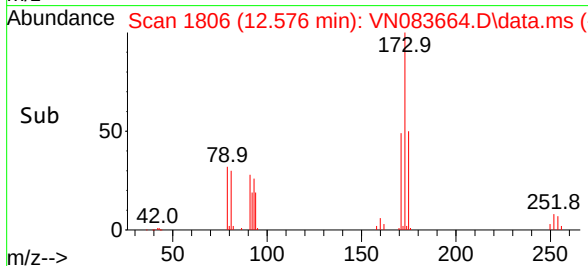
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion:173 Resp: 78064
Ion Ratio Lower Upper
173 100
175 48.9 24.1 72.2
254 0.0 0.0 0.0

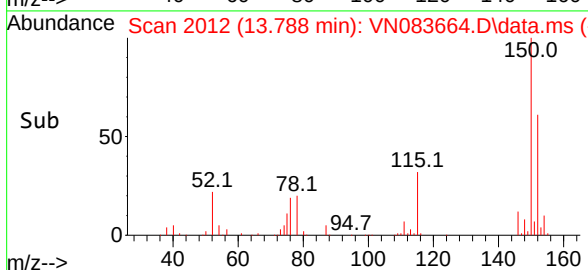
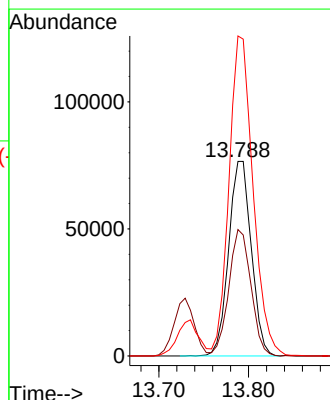
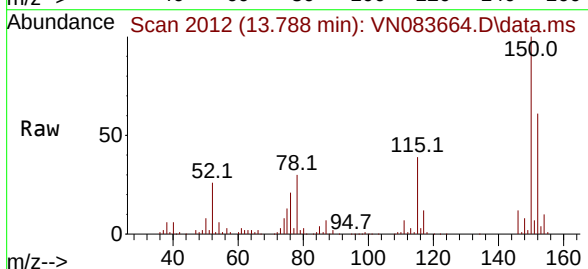
Manual Integrations
APPROVED

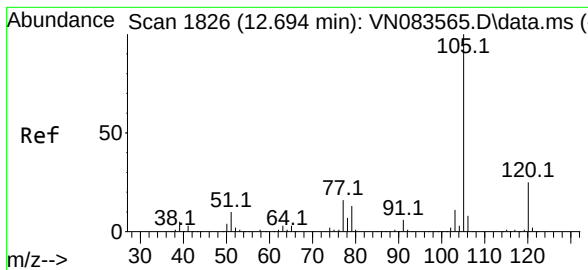
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 2012
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

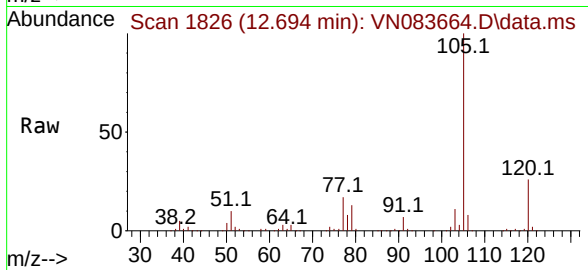
Tgt Ion:152 Resp: 134302
Ion Ratio Lower Upper
152 100
115 63.2 32.2 96.6
150 174.1 0.0 348.6





#73
Isopropylbenzene
Concen: 48.469 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

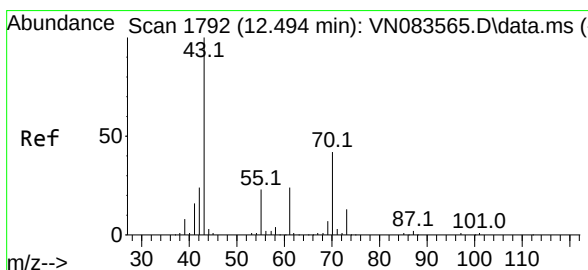
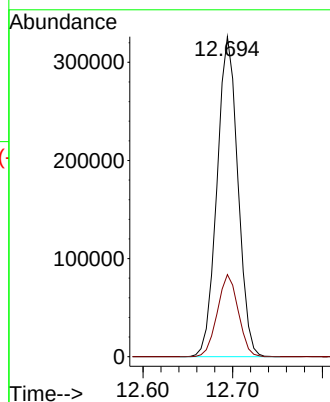
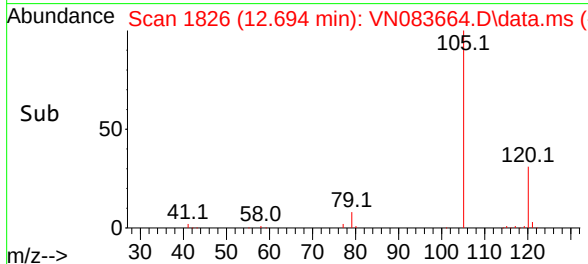
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



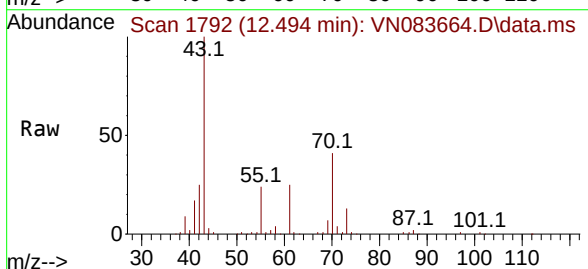
Tgt Ion:105 Resp: 52686
Ion Ratio Lower Upper
105 100
120 25.6 12.6 37.8

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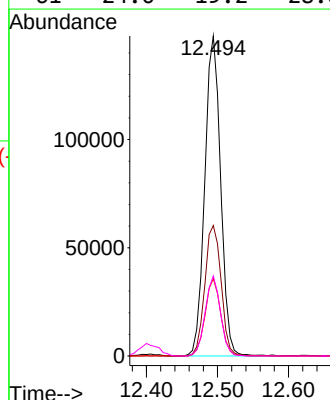
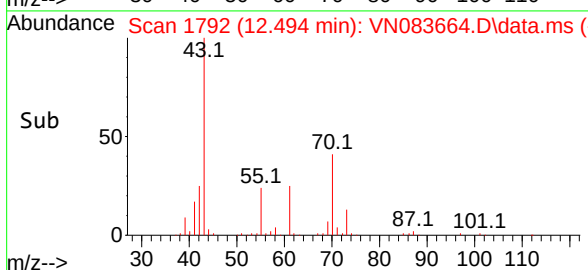
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024

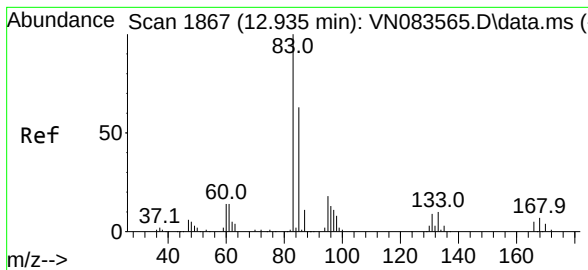


#74
N-ethyl acetate
Concen: 48.767 ug/l
RT: 12.494 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18



Tgt Ion: 43 Resp: 230088
Ion Ratio Lower Upper
43 100
70 41.8 34.5 51.7
55 23.7 18.6 28.0
61 24.0 19.2 28.8





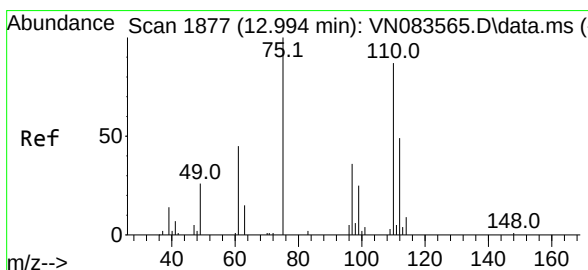
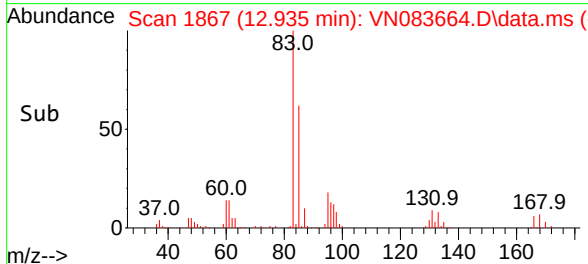
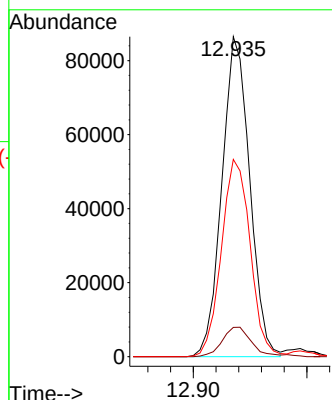
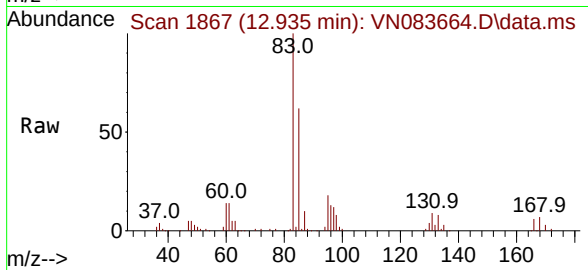
#75
1,1,2,2-Tetrachloroethane
Concen: 47.599 ug/l
RT: 12.935 min Scan# 1867
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 146880
Ion Ratio Lower Upper
83 100
131 9.9 5.2 15.6
85 63.9 31.9 95.9

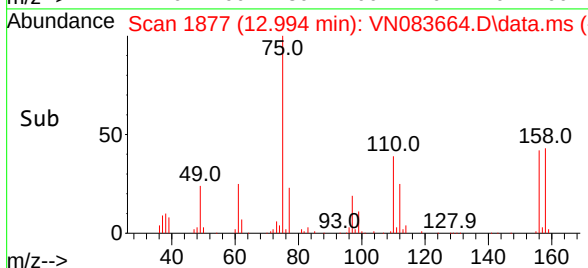
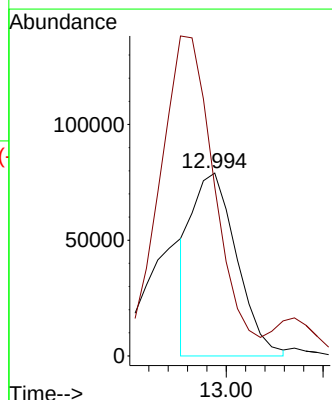
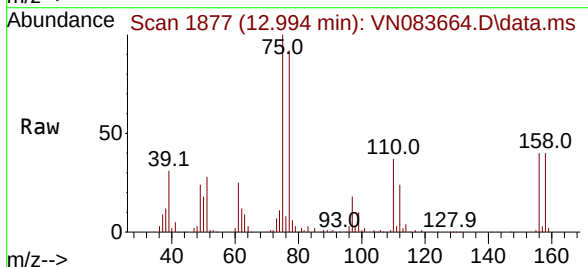
Manual Integrations
APPROVED

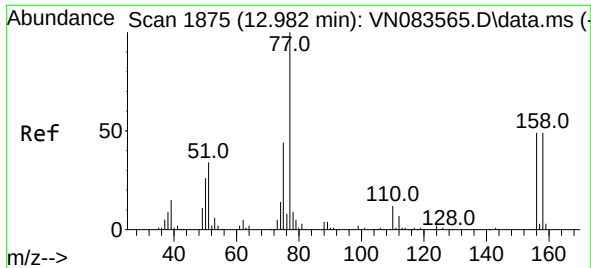
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#76
1,2,3-Trichloropropane
Concen: 46.826 ug/l m
RT: 12.994 min Scan# 1877
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

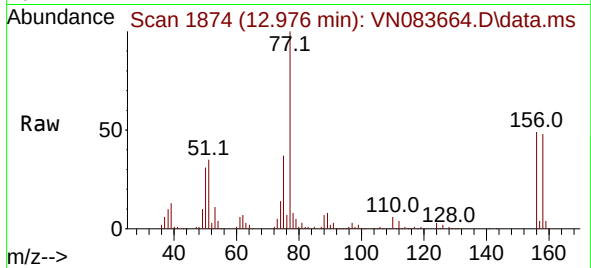
Tgt Ion: 75 Resp: 126971
Ion Ratio Lower Upper
75 100
77 216.1 95.2 285.6





#77
Bromobenzene
Concen: 46.978 ug/l
RT: 12.976 min Scan# 1874
Delta R.T. -0.006 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

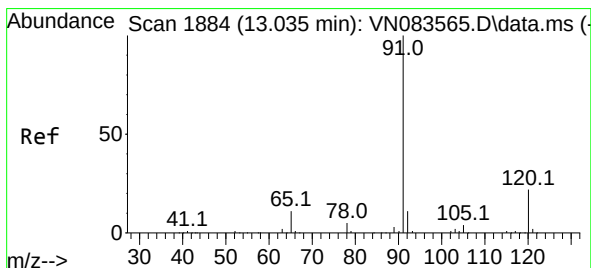
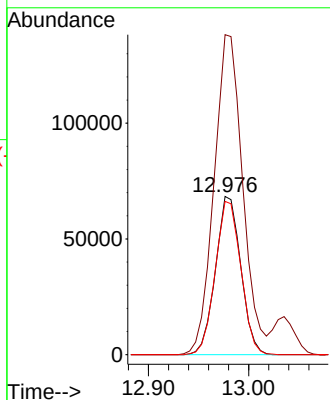
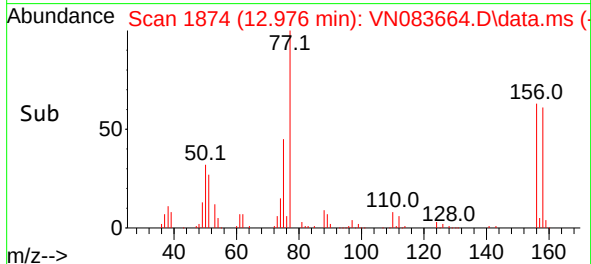
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



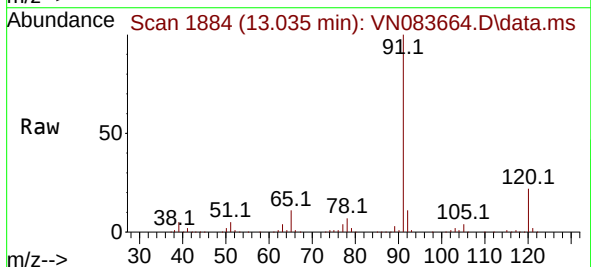
Tgt Ion:156 Resp: 119804
Ion Ratio Lower Upper
156 100
77 229.0 114.3 343.1
158 98.1 48.9 146.7

Manual Integrations
APPROVED

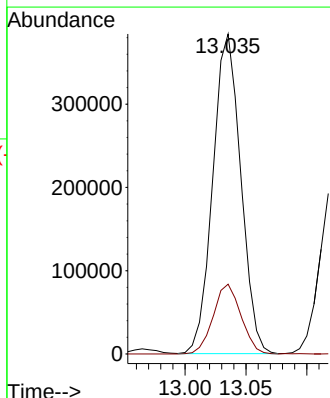
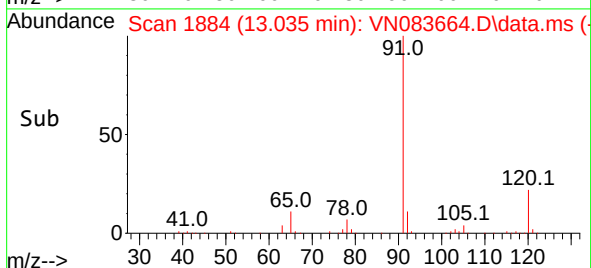
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024

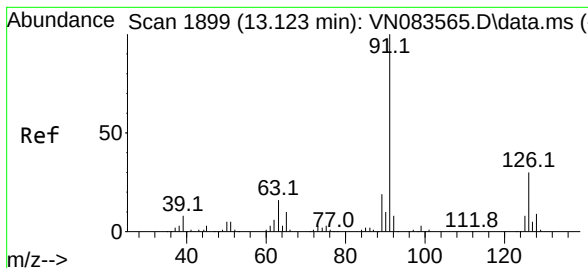


#78
n-propylbenzene
Concen: 48.815 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18



Tgt Ion: 91 Resp: 613500
Ion Ratio Lower Upper
91 100
120 21.6 11.0 33.0





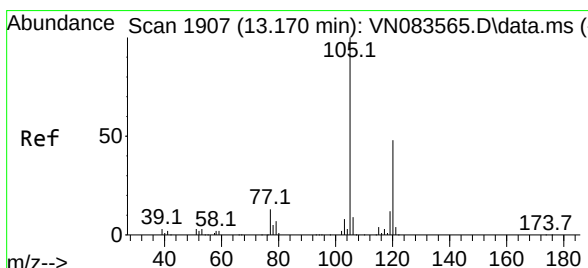
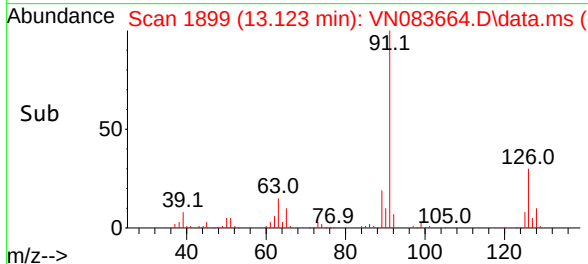
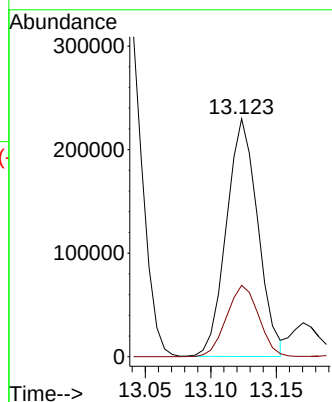
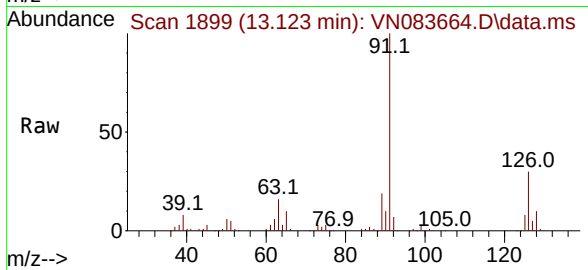
#79
2-Chlorotoluene
Concen: 47.037 ug/l
RT: 13.123 min Scan# 1899
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 383060
Ion Ratio Lower Upper
91 100
126 30.8 15.4 46.2

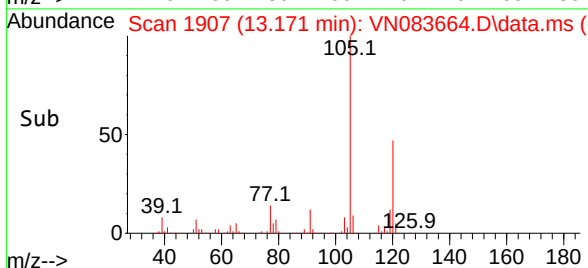
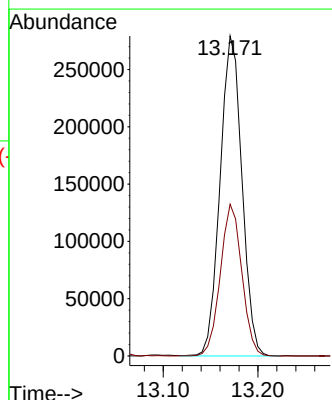
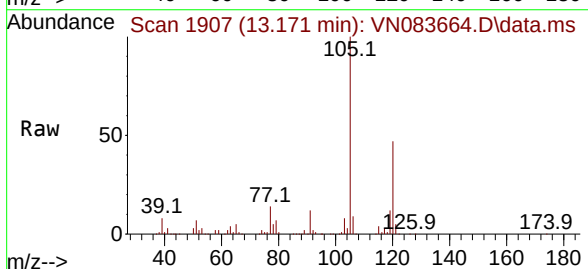
Manual Integrations
APPROVED

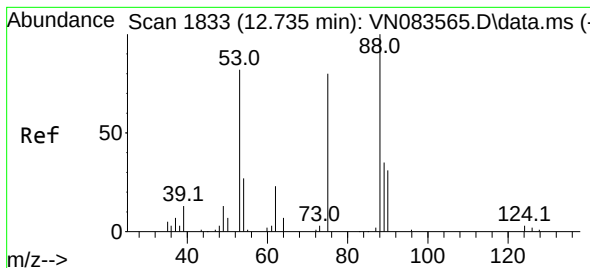
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#80
1,3,5-Trimethylbenzene
Concen: 48.939 ug/l
RT: 13.171 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

Tgt Ion:105 Resp: 448145
Ion Ratio Lower Upper
105 100
120 46.7 23.4 70.3





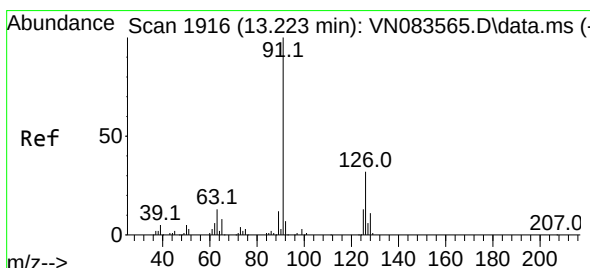
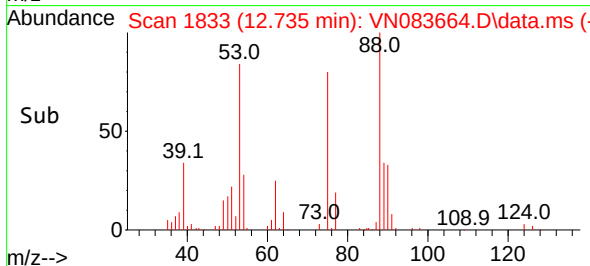
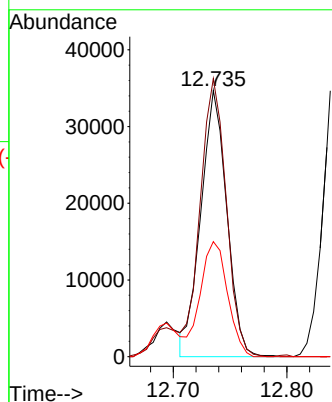
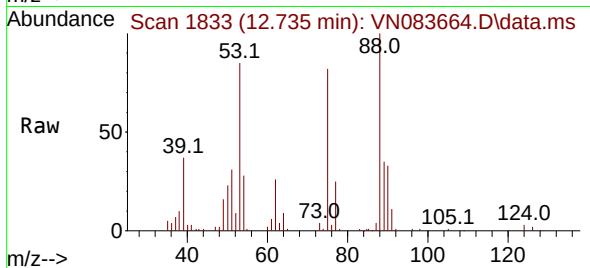
#81
trans-1,4-Dichloro-2-butene
Concen: 48.009 ug/l
RT: 12.735 min Scan# 1833
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 5519
Ion Ratio Lower Upper
75 100
53 104.6 81.2 121.8
89 44.6 35.7 53.5

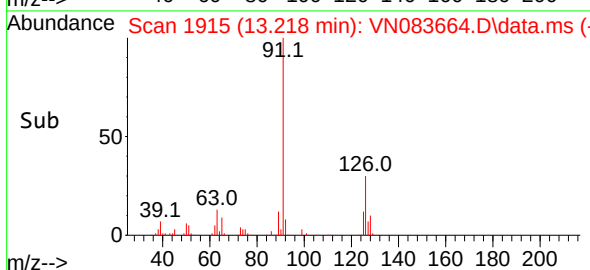
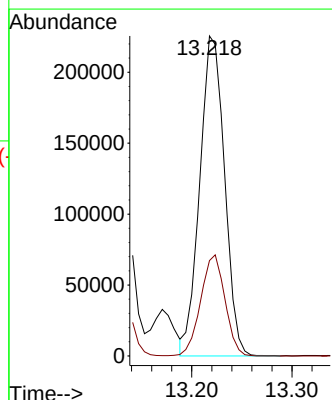
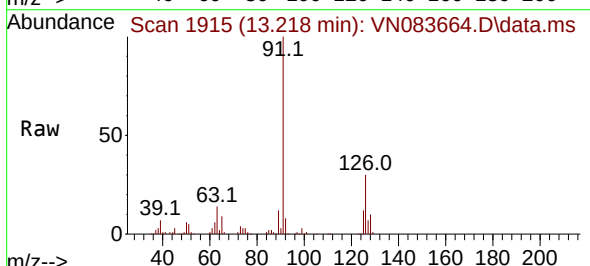
Manual Integrations
APPROVED

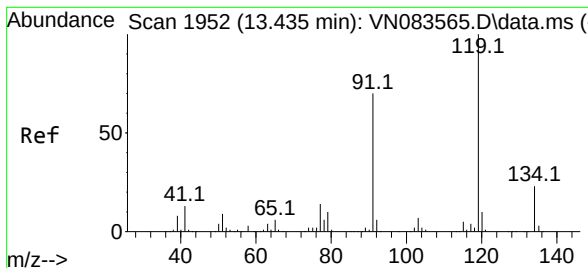
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#82
4-Chlorotoluene
Concen: 46.893 ug/l
RT: 13.218 min Scan# 1915
Delta R.T. -0.006 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

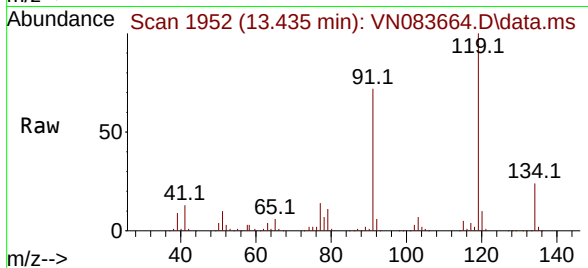
Tgt Ion: 91 Resp: 387961
Ion Ratio Lower Upper
91 100
126 31.0 15.4 46.2





#83
tert-Butylbenzene
Concen: 47.938 ug/l
RT: 13.435 min Scan# 1952
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

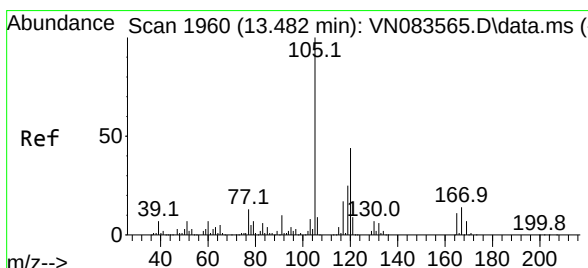
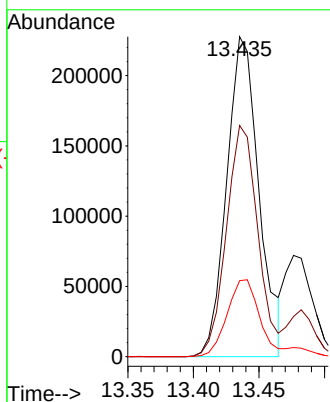
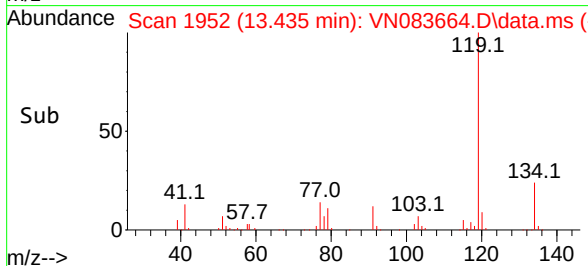
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



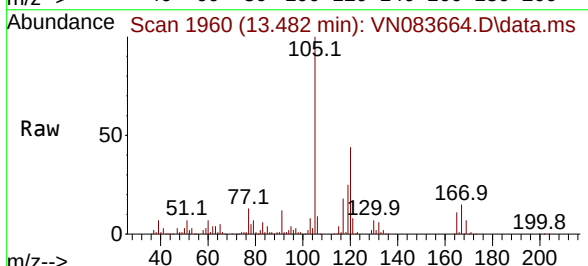
Tgt Ion:119 Resp: 390280
Ion Ratio Lower Upper
119 100
91 70.5 34.5 103.6
134 24.4 12.8 38.4

Manual Integrations
APPROVED

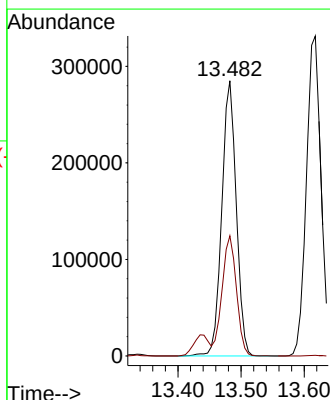
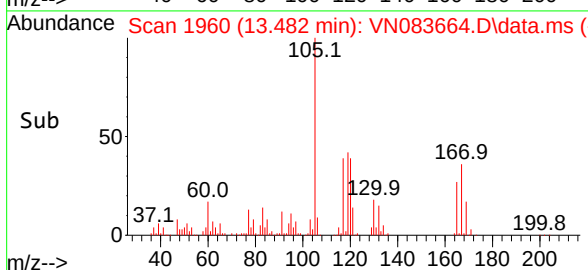
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024

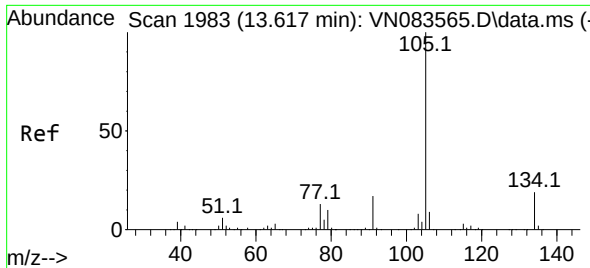


#84
1,2,4-Trimethylbenzene
Concen: 49.275 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18



Tgt Ion:105 Resp: 454183
Ion Ratio Lower Upper
105 100
120 43.4 21.8 65.4





#85
 sec-Butylbenzene
 Concen: 49.177 ug/l
 RT: 13.618 min Scan# 1983
 Delta R.T. 0.000 min
 Lab File: VN083664.D
 Acq: 05 Sep 2024 10:18

Instrument :

MSVOA_N

ClientSampleId :

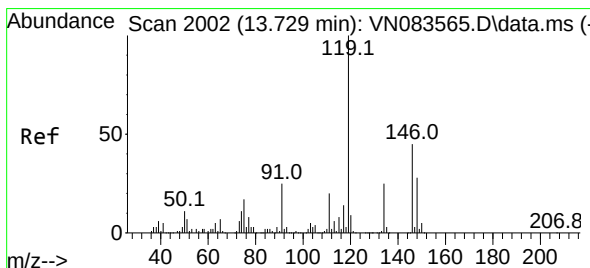
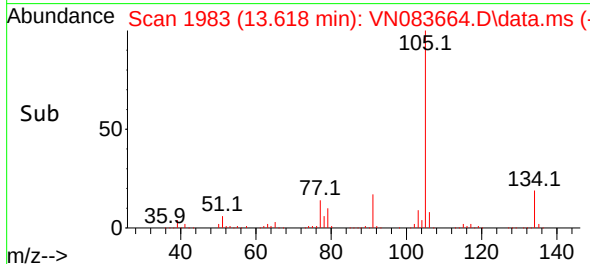
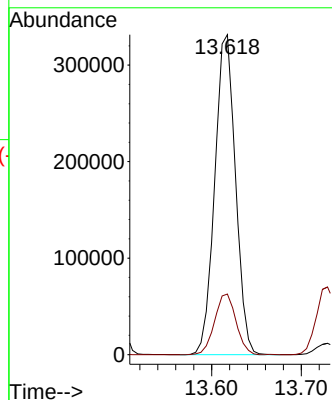
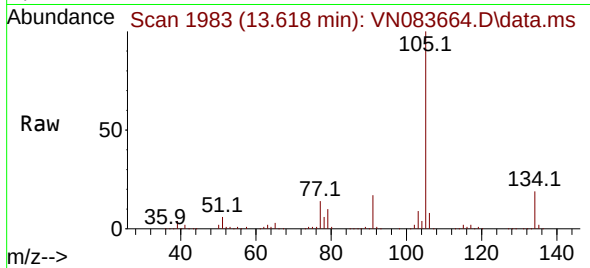
VSTDCCC050

Tgt Ion:105 Resp: 53214
 Ion Ratio Lower Upper
 105 100
 134 19.6 9.7 29.1

Manual Integrations

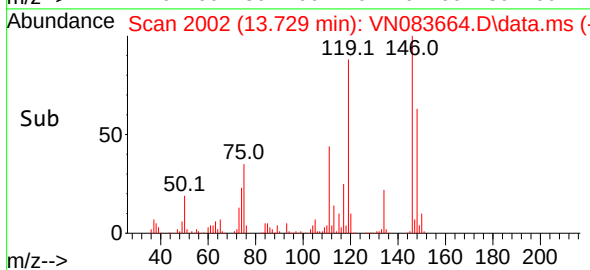
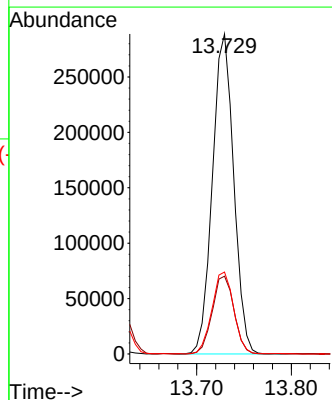
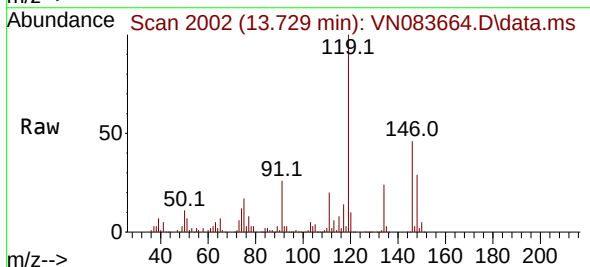
APPROVED

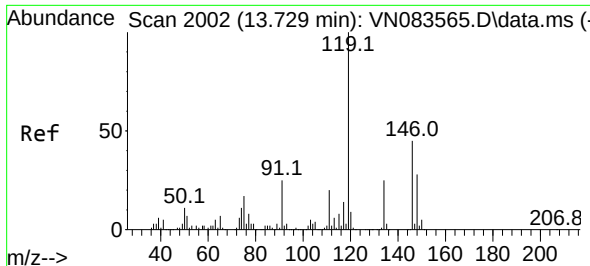
Reviewed By :Mahesh Dadoda 09/06/2024
 Supervised By :Semsettin Yesilyurt 09/06/2024



#86
 p-Isopropyltoluene
 Concen: 49.890 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. 0.000 min
 Lab File: VN083664.D
 Acq: 05 Sep 2024 10:18

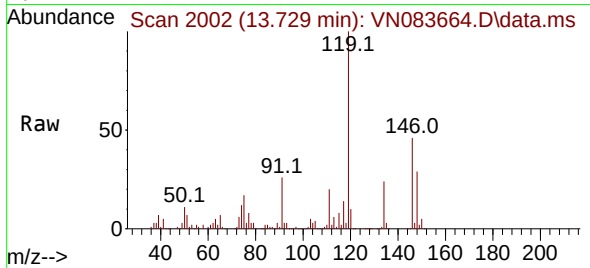
Tgt Ion:119 Resp: 450909
 Ion Ratio Lower Upper
 119 100
 134 24.8 12.8 38.3
 91 26.1 12.9 38.7





#87
1,3-Dichlorobenzene
Concen: 46.049 ug/l
RT: 13.729 min Scan# 2002
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

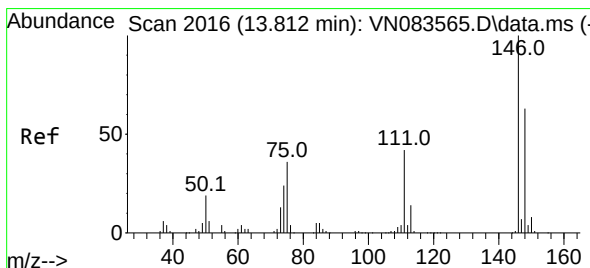
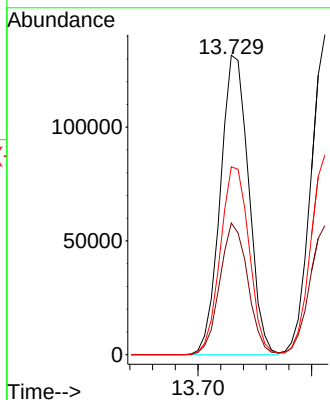
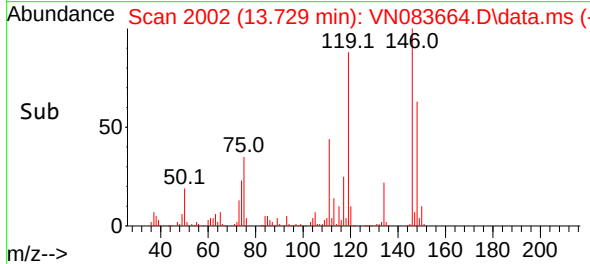
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion:146 Resp: 227968
Ion Ratio Lower Upper
146 100
111 43.5 21.7 65.1
148 63.7 31.7 95.1

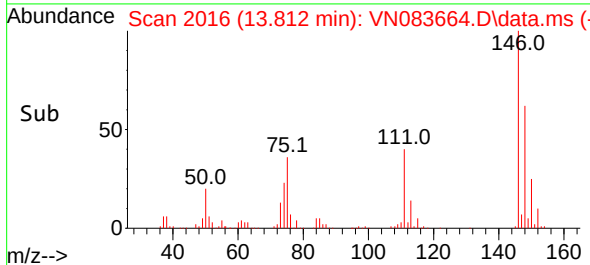
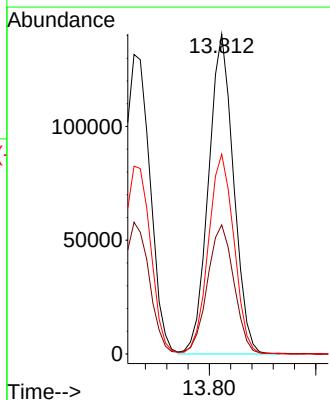
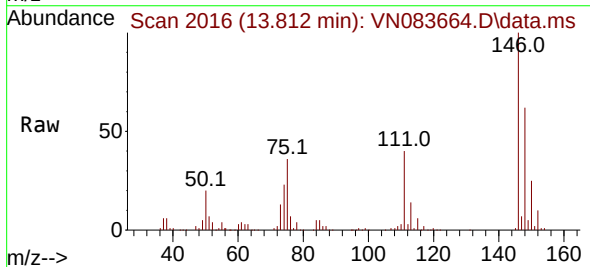
Manual Integrations
APPROVED

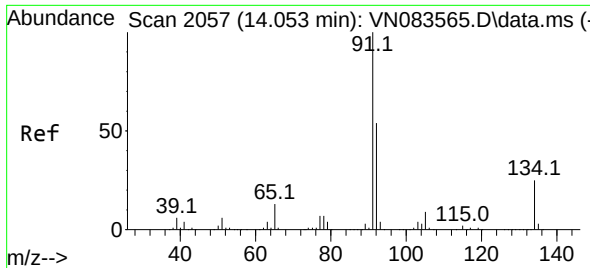
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#88
1,4-Dichlorobenzene
Concen: 45.151 ug/l
RT: 13.812 min Scan# 2016
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

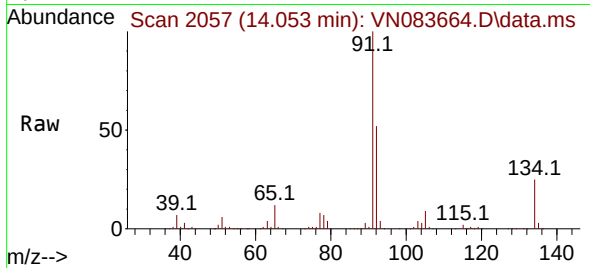
Tgt Ion:146 Resp: 229672
Ion Ratio Lower Upper
146 100
111 42.8 21.3 64.0
148 63.7 32.0 96.2





#89
n-Butylbenzene
Concen: 49.355 ug/l
RT: 14.053 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

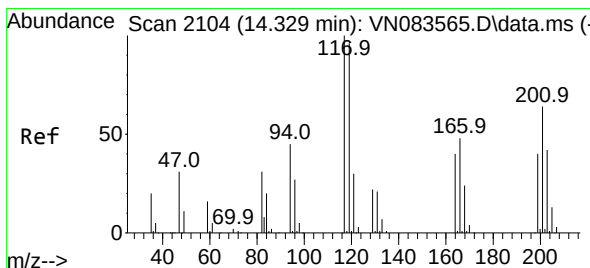
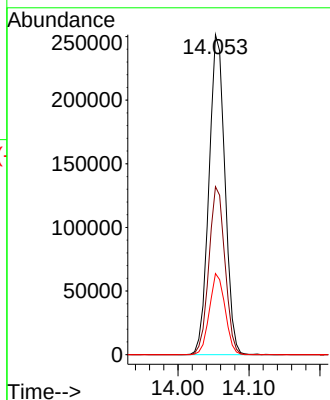
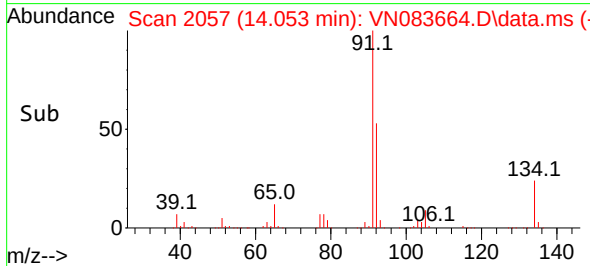
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 39238
Ion Ratio Lower Upper
91 100
92 52.8 26.7 80.1
134 24.9 12.2 36.4

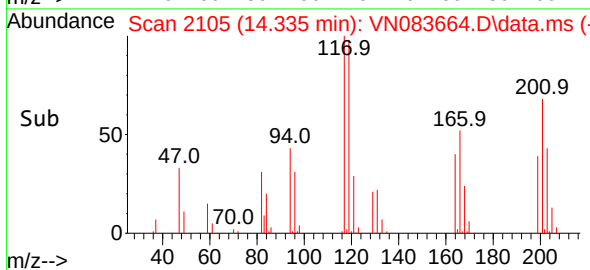
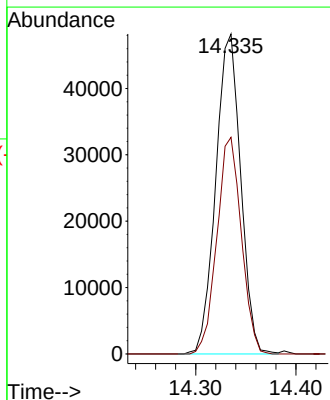
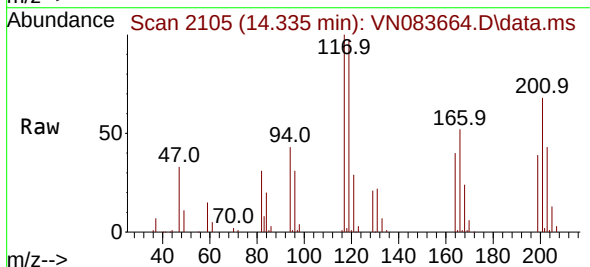
Manual Integrations
APPROVED

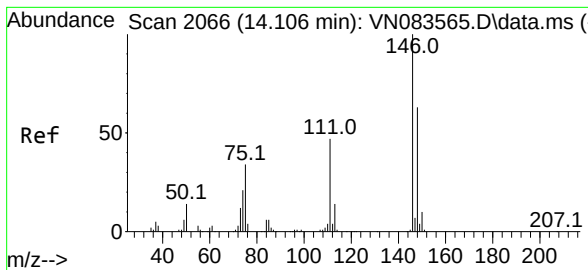
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#90
Hexachloroethane
Concen: 47.343 ug/l
RT: 14.335 min Scan# 2105
Delta R.T. 0.006 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

Tgt Ion:117 Resp: 83288
Ion Ratio Lower Upper
117 100
201 66.3 32.8 98.3





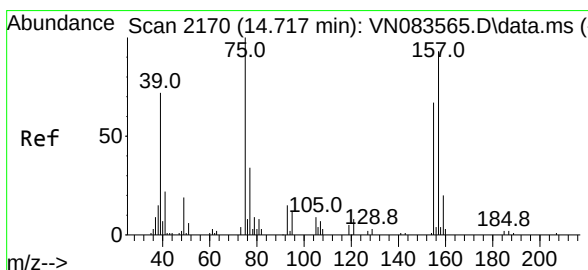
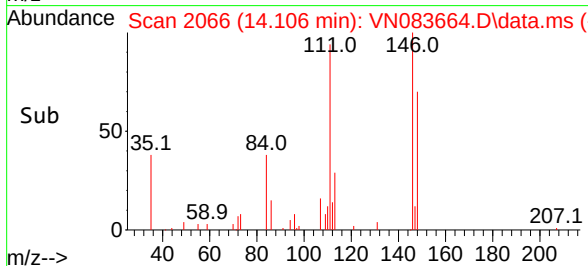
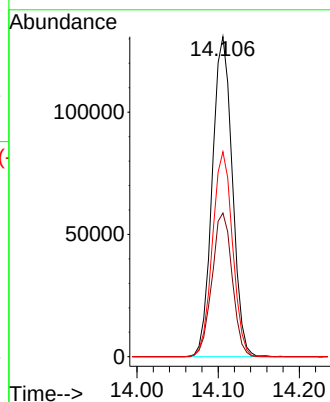
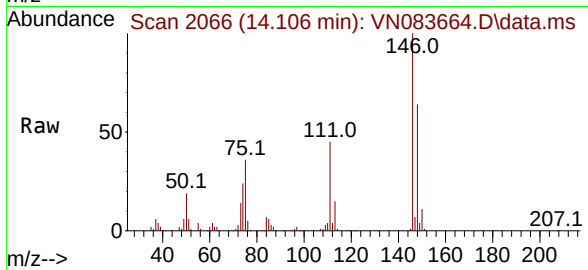
#91
1,2-Dichlorobenzene
Concen: 47.074 ug/l
RT: 14.106 min Scan# 2066
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 224418
Ion Ratio Lower Upper
146 100
111 45.2 22.8 68.3
148 64.2 32.1 96.5

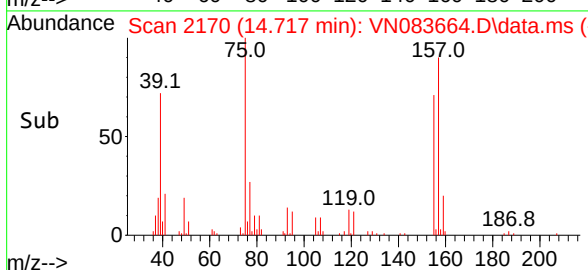
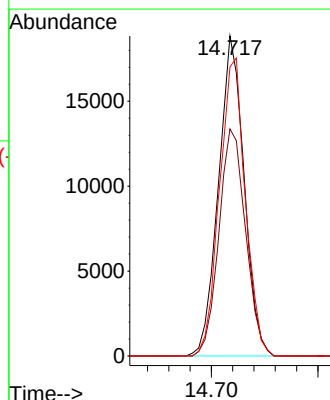
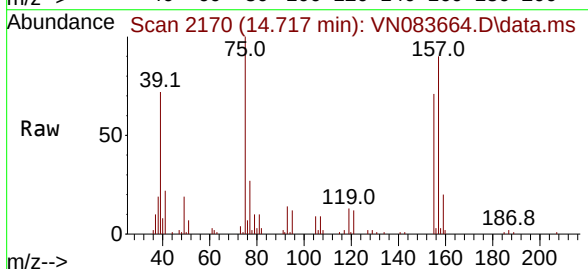
Manual Integrations
APPROVED

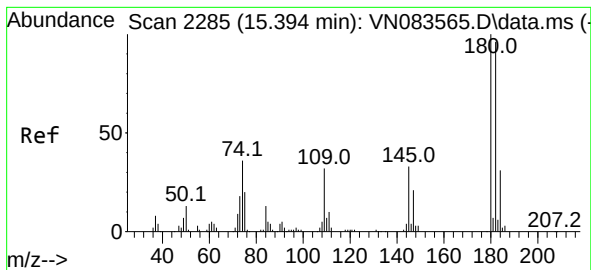
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 46.903 ug/l
RT: 14.717 min Scan# 2170
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

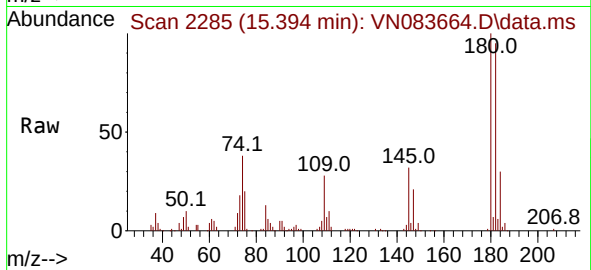
Tgt Ion: 75 Resp: 31391
Ion Ratio Lower Upper
75 100
155 73.9 35.9 107.7
157 93.8 47.5 142.5





#93
1,2,4-Trichlorobenzene
Concen: 45.573 ug/l
RT: 15.394 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

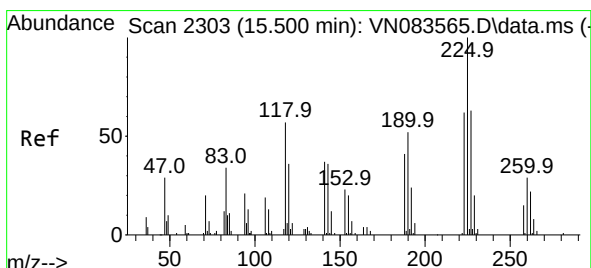
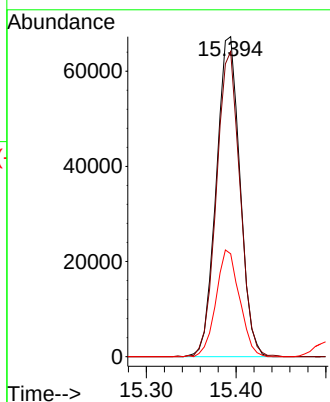
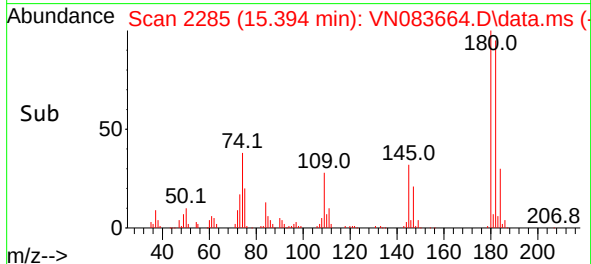
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



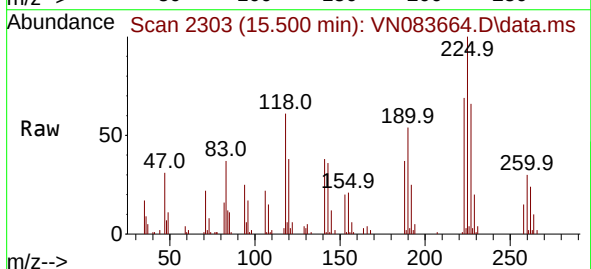
Tgt Ion:180 Resp: 123204
Ion Ratio Lower Upper
180 100
182 94.9 48.1 144.3
145 33.1 16.9 50.7

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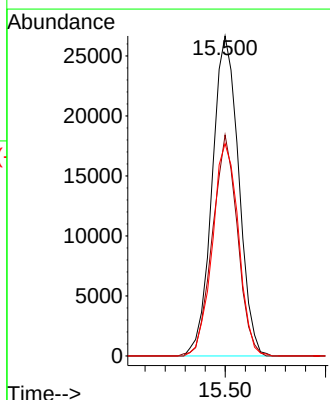
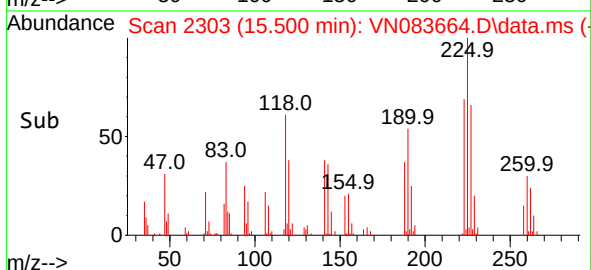
Reviewed By :Mahesh Dadoda 09/06/2024
Supervised By :Semsettin Yesilyurt 09/06/2024

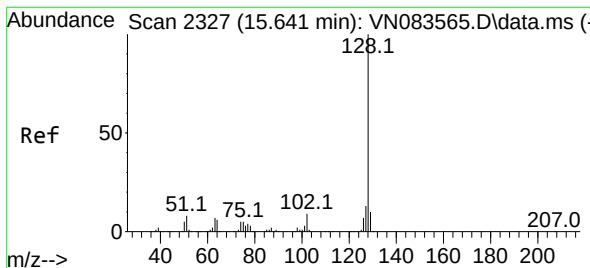


#94
Hexachlorobutadiene
Concen: 45.204 ug/l
RT: 15.500 min Scan# 2303
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18



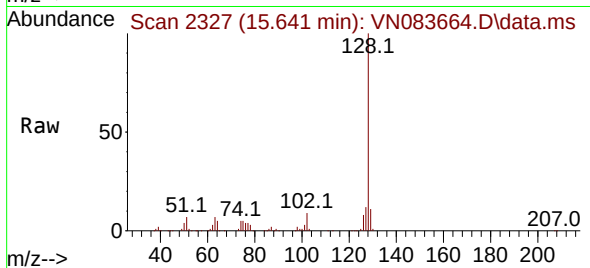
Tgt Ion:225 Resp: 48940
Ion Ratio Lower Upper
225 100
223 65.1 31.9 95.5
227 65.1 32.0 96.2





#95
Naphthalene
Concen: 46.148 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. 0.000 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

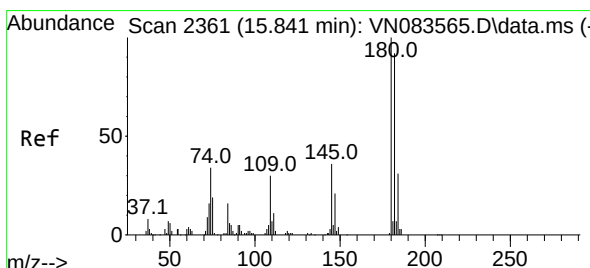
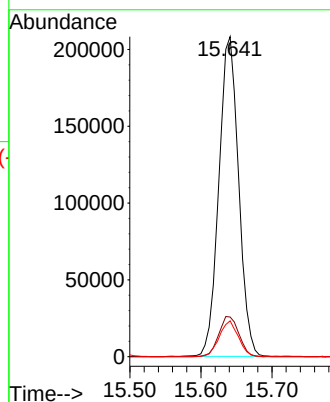
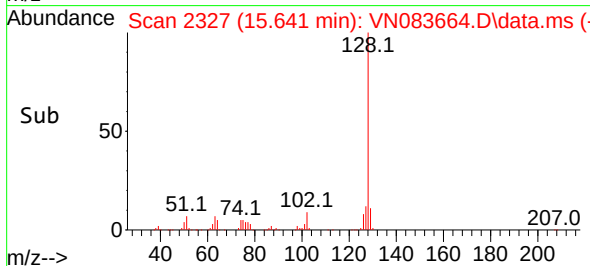
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion:128 Resp: 400840
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.2
129 10.9 8.7 13.1

Manual Integrations
APPROVED

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



#96
1,2,3-Trichlorobenzene
Concen: 44.383 ug/l
RT: 15.835 min Scan# 2360
Delta R.T. -0.006 min
Lab File: VN083664.D
Acq: 05 Sep 2024 10:18

Tgt Ion:180 Resp: 119860
Ion Ratio Lower Upper
180 100
182 93.8 47.1 141.4
145 35.2 17.8 53.5

