

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112524\
 Data File : VX043980.D
 Acq On : 25 Nov 2024 12:41
 Operator : JC/MD
 Sample : VX1125WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1125WBS01

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 11/26/2024
 Supervised By :Semsettin Yesilyurt 11/26/2024

Quant Time: Nov 26 00:45:12 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 22 03:45:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	129078	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	232630	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	200729	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	89446	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	111972	50.577	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	101.160%
35) Dibromofluoromethane	5.379	113	82126	49.406	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.820%
50) Toluene-d8	8.647	98	279748	48.822	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	97.640%
62) 4-Bromofluorobenzene	11.079	95	92231	47.296	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	94.600%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	27858	17.036	ug/l	96
3) Chloromethane	1.294	50	31484	18.297	ug/l	98
4) Vinyl Chloride	1.374	62	32067	17.520	ug/l	97
5) Bromomethane	1.593	94	23162	20.571	ug/l	96
6) Chloroethane	1.666	64	21661	19.423	ug/l	99
7) Trichlorofluoromethane	1.868	101	62260	19.027	ug/l	99
8) Diethyl Ether	2.136	74	21810	18.287	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.319	101	27391	17.549	ug/l	99
10) Methyl Iodide	2.447	142	35527	18.224	ug/l	98
11) Tert butyl alcohol	2.995	59	30305	85.282	ug/l	98
12) 1,1-Dichloroethene	2.306	96	25636	17.236	ug/l	92
13) Acrolein	2.233	56	29794	79.545	ug/l	99
14) Allyl chloride	2.654	41	43363	17.842	ug/l	97
15) Acrylonitrile	3.062	53	78411	90.547	ug/l	99
16) Acetone	2.380	43	89315	87.837	ug/l	99
17) Carbon Disulfide	2.502	76	46168	15.048	ug/l	96
18) Methyl Acetate	2.703	43	43353	18.308	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	102397	18.961	ug/l	99
20) Methylene Chloride	2.782	84	30699	17.791	ug/l	97
21) trans-1,2-Dichloroethene	3.087	96	27476	17.893	ug/l	95
22) Diisopropyl ether	3.757	45	101204	19.474	ug/l #	87
23) Vinyl Acetate	3.721	43	413005	92.903	ug/l	99
24) 1,1-Dichloroethane	3.605	63	57833	19.291	ug/l	99
25) 2-Butanone	4.562	43	119828	91.330	ug/l	97
26) 2,2-Dichloropropane	4.471	77	50034	18.480	ug/l	99
27) cis-1,2-Dichloroethene	4.483	96	35442	18.672	ug/l	99
28) Bromochloromethane	4.891	49	28155	21.335	ug/l	97
29) Tetrahydrofuran	5.007	42	71632	89.055	ug/l	99
30) Chloroform	5.086	83	62792	19.474	ug/l	95
31) Cyclohexane	5.458	56	44185	17.907	ug/l	99
32) 1,1,1-Trichloroethane	5.373	97	53725	19.321	ug/l	99
36) 1,1-Dichloropropene	5.690	75	39005	18.830	ug/l	97
37) Ethyl Acetate	4.715	43	43604	16.958	ug/l	99
38) Carbon Tetrachloride	5.672	117	41358	17.769	ug/l	93
39) Methylcyclohexane	7.373	83	45874	17.047	ug/l	96
40) Benzene	6.031	78	121280	18.797	ug/l	98

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 Supervised By :Semsettin Yesilyurt 11/26/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	24395	18.537	ug/l	97
42) 1,2-Dichloroethane	6.080	62	49414	19.069	ug/l	100
43) Isopropyl Acetate	6.342	43	74800	18.280	ug/l	98
44) Trichloroethene	7.123	130	29451	16.124	ug/l	94
45) 1,2-Dichloropropane	7.421	63	31342	19.833	ug/l	99
46) Dibromomethane	7.580	93	23880	19.103	ug/l	98
47) Bromodichloromethane	7.818	83	42158	18.804	ug/l	98
48) Methyl methacrylate	7.696	41	34847	17.747	ug/l	100
49) 1,4-Dioxane	7.671	88	11205	320.363	ug/l	95
51) 4-Methyl-2-Pentanone	8.574	43	230680	92.377	ug/l	98
52) Toluene	8.714	92	73761	19.100	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	41513	18.157	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	46516	18.559	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	29828	18.711	ug/l	96
56) Ethyl methacrylate	9.116	69	45352	18.265	ug/l	98
57) 1,3-Dichloropropane	9.305	76	52347	19.493	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	104808	76.406	ug/l	100
59) 2-Hexanone	9.433	43	170135	90.646	ug/l	99
60) Dibromochloromethane	9.519	129	28665	17.922	ug/l	98
61) 1,2-Dibromoethane	9.610	107	29826	18.503	ug/l	99
64) Tetrachloroethene	9.269	164	23911	18.065	ug/l	94
65) Chlorobenzene	10.079	112	81986	18.597	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.159	131	27274	19.076	ug/l	99
67) Ethyl Benzene	10.189	91	139010	18.608	ug/l	99
68) m/p-Xylenes	10.299	106	103991	37.328	ug/l	99
69) o-Xylene	10.640	106	50858	18.698	ug/l	98
70) Styrene	10.653	104	83849	18.638	ug/l	98
71) Bromoform	10.799	173	15846	15.994	ug/l #	100
73) Isopropylbenzene	10.963	105	130876	19.035	ug/l	100
74) N-amyl acetate	10.842	43	56876	17.857	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	45016	19.121	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	37299m	19.015	ug/l	
77) Bromobenzene	11.195	156	31131	18.980	ug/l	98
78) n-propylbenzene	11.305	91	145673	18.970	ug/l	98
79) 2-Chlorotoluene	11.360	91	92824	19.116	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	112233	19.841	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	11075	15.407	ug/l	91
82) 4-Chlorotoluene	11.451	91	104709	19.100	ug/l	100
83) tert-Butylbenzene	11.713	119	107369	19.150	ug/l	100
84) 1,2,4-Trimethylbenzene	11.750	105	111539	19.806	ug/l	96
85) sec-Butylbenzene	11.890	105	125802	18.313	ug/l	98
86) p-Isopropyltoluene	12.006	119	108552	19.454	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	55631	18.623	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	56264	18.474	ug/l	96
89) n-Butylbenzene	12.329	91	91448	18.588	ug/l	99
90) Hexachloroethane	12.536	117	15872	16.728	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	56883	18.869	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	7772	16.475	ug/l	96
93) 1,2,4-Trichlorobenzene	13.585	180	30614	17.225	ug/l	98
94) Hexachlorobutadiene	13.719	225	13180	18.763	ug/l	93
95) Naphthalene	13.774	128	113362	17.718	ug/l	99
96) 1,2,3-Trichlorobenzene	13.957	180	32142	17.867	ug/l	96

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Instrument :
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ClientSampleId :
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QLast Update : Fri Nov 22 03:45:52 2024
Response via : Initial Calibration

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

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

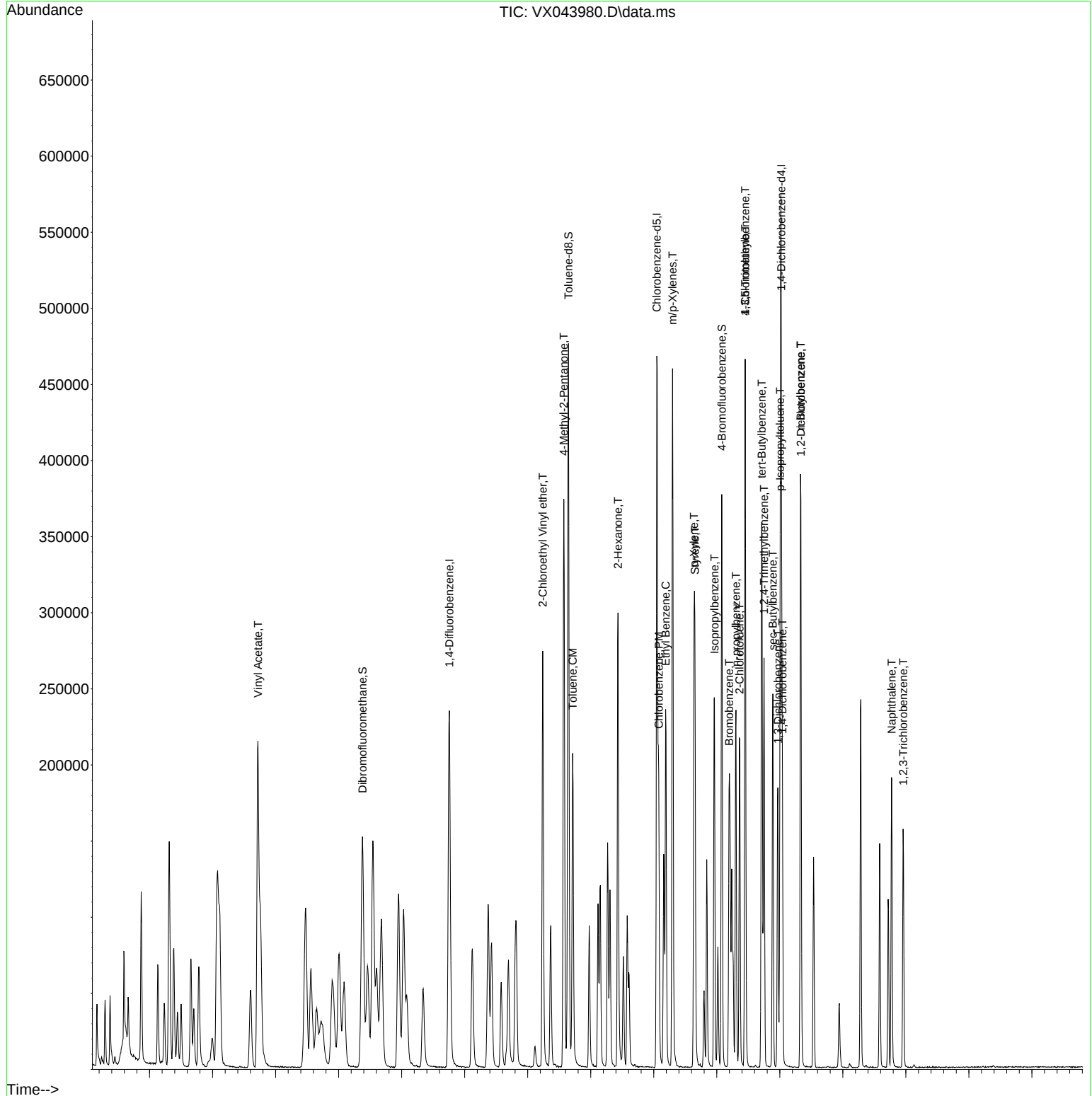
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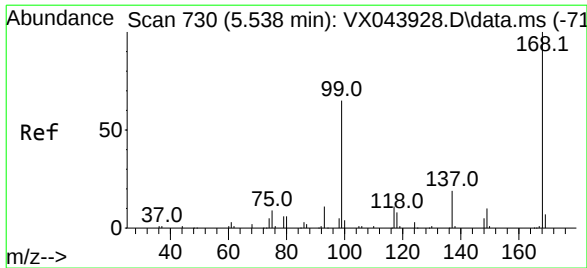
Instrument :
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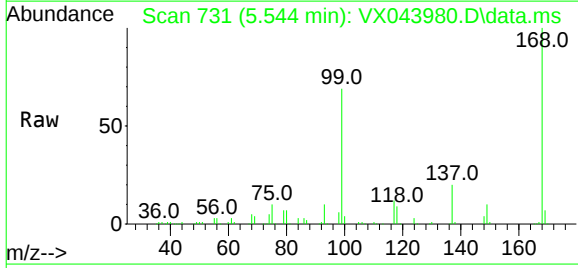
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.006 min
Lab File: VX043980.D
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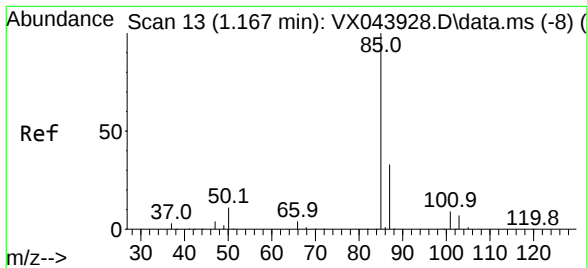
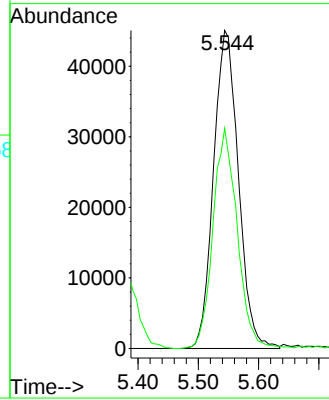
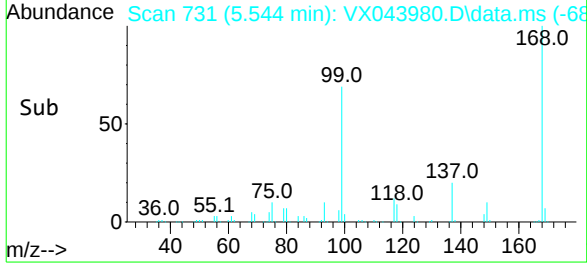
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01



Tgt Ion: 168 Resp: 129078
Ion Ratio Lower Upper
168 100
99 69.2 51.8 77.8

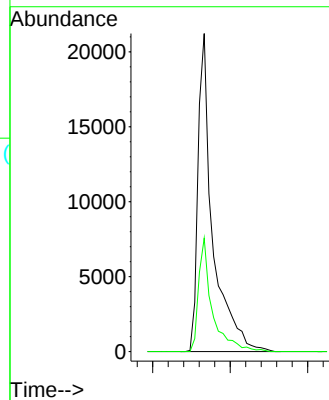
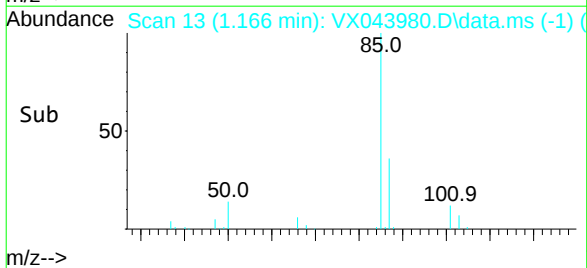
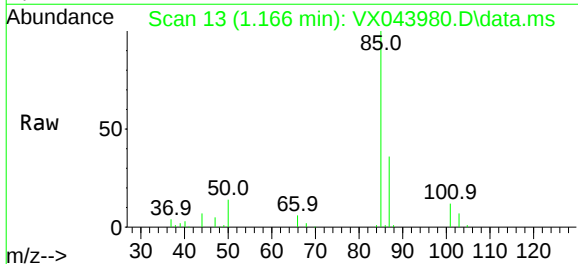
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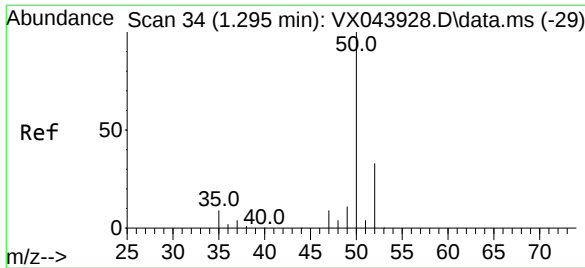
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#2
Dichlorodifluoromethane
Concen: 17.036 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Tgt Ion: 85 Resp: 27858
Ion Ratio Lower Upper
85 100
87 35.7 16.6 49.8





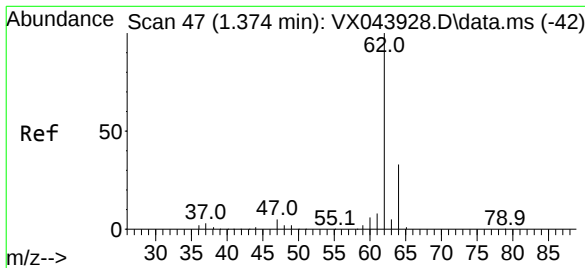
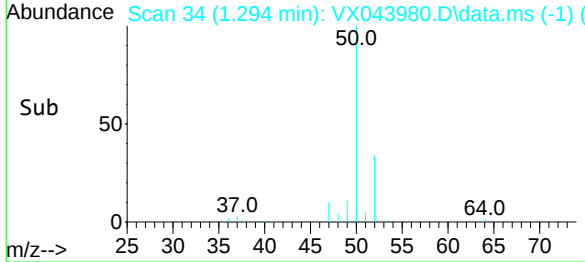
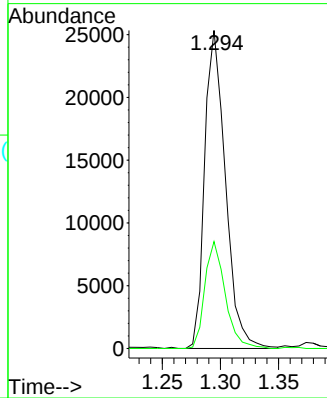
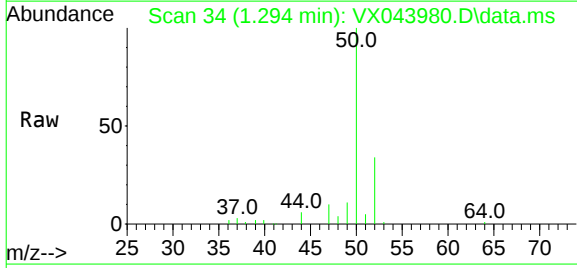
#3
Chloromethane
Concen: 18.297 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Instrument :
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ClientSampleId :
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Tgt Ion: 50 Resp: 31484
Ion Ratio Lower Upper
50 100
52 33.6 26.1 39.1

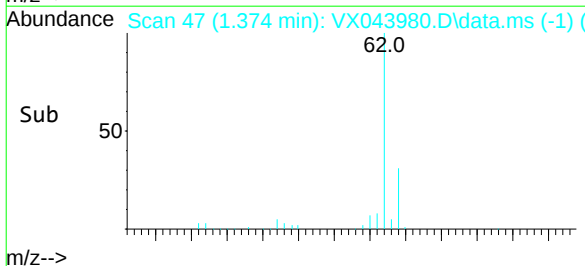
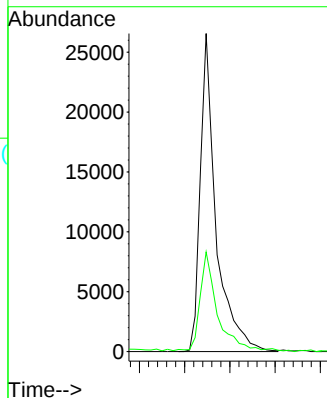
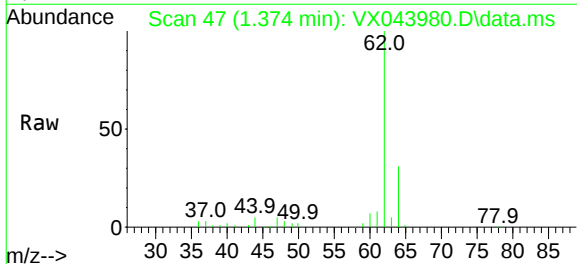
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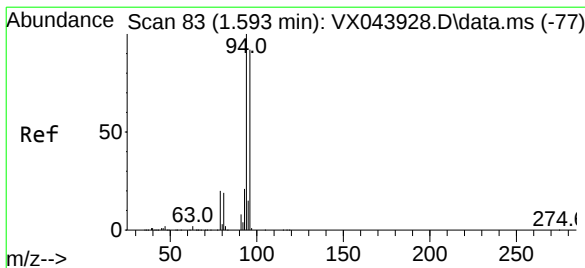
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#4
Vinyl Chloride
Concen: 17.520 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

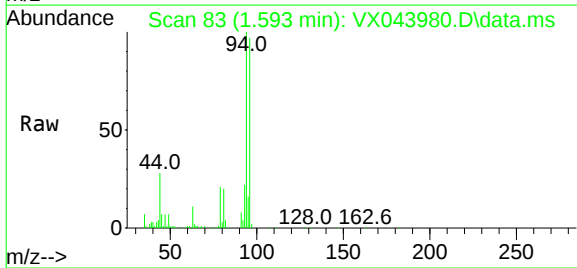
Tgt Ion: 62 Resp: 32067
Ion Ratio Lower Upper
62 100
64 30.9 26.2 39.4





#5
Bromomethane
Concen: 20.571 ug/l
RT: 1.593 min Scan# 83
Delta R.T. -0.000 min
Lab File: VX043980.D
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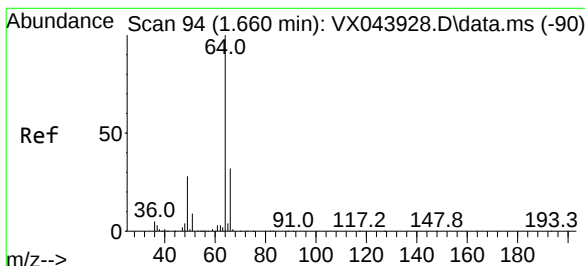
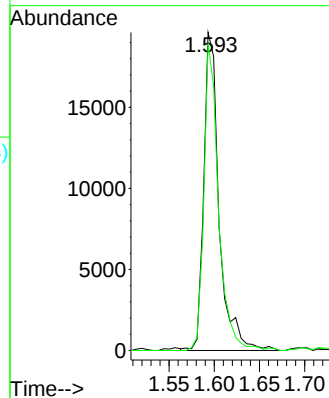
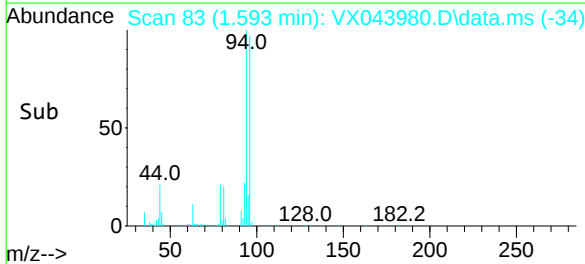
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Tgt Ion: 94 Resp: 23162
Ion Ratio Lower Upper
94 100
96 96.5 73.9 110.9

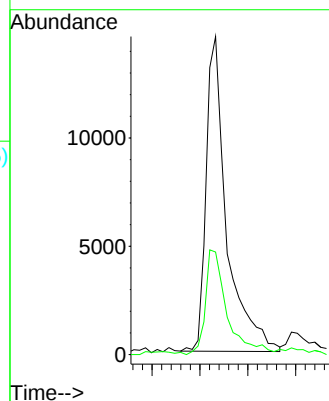
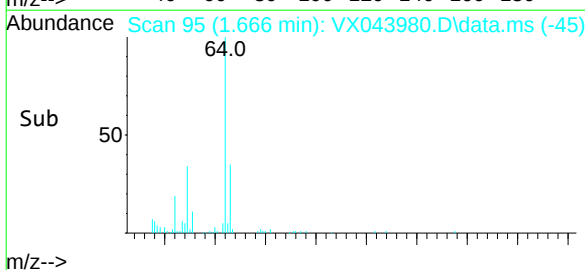
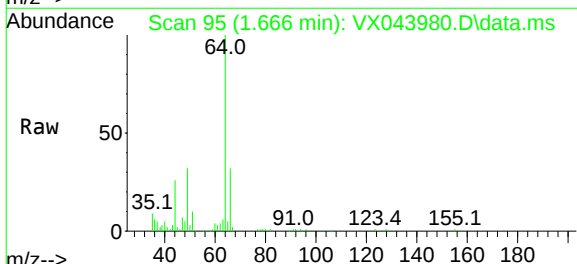
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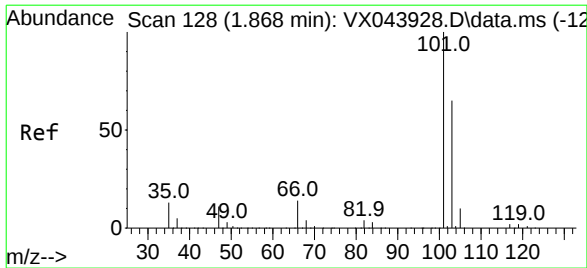
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#6
Chloroethane
Concen: 19.423 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

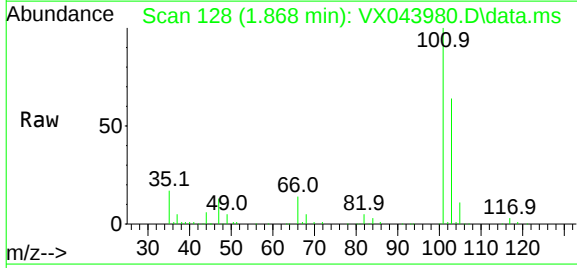
Tgt Ion: 64 Resp: 21661
Ion Ratio Lower Upper
64 100
66 31.9 25.9 38.9





Trichlorofluoromethane
 Concen: 19.027 ug/l
 RT: 1.868 min Scan# 128
 Delta R.T. -0.000 min
 Lab File: VX043980.D
 Acq: 25 Nov 2024 12:41

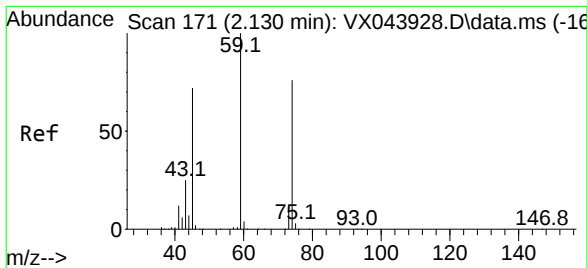
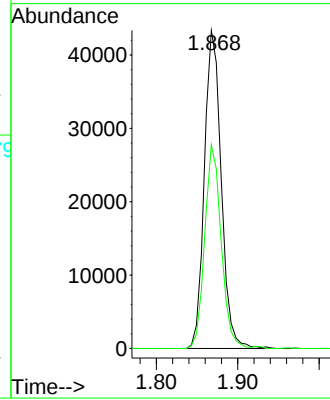
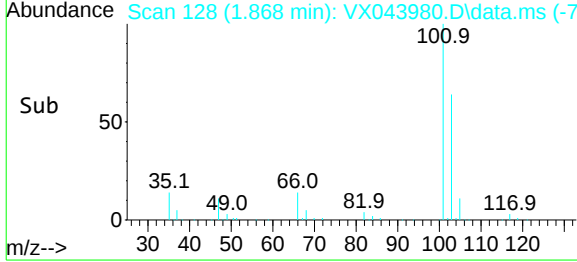
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Tgt Ion: 101 Resp: 62260
 Ion Ratio Lower Upper
 101 100
 103 64.1 52.2 78.2

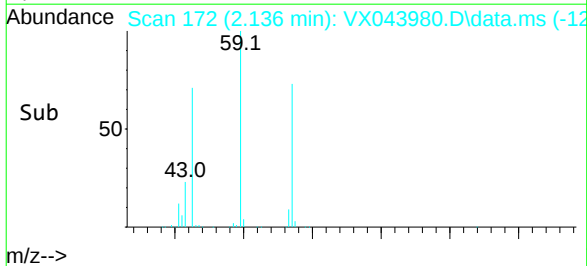
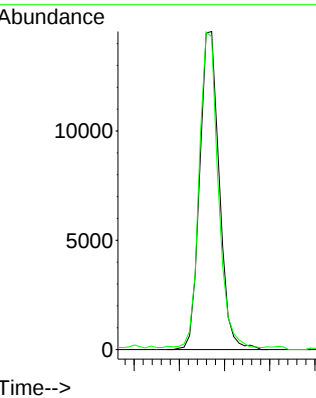
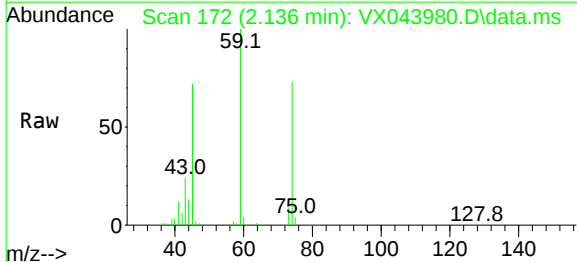
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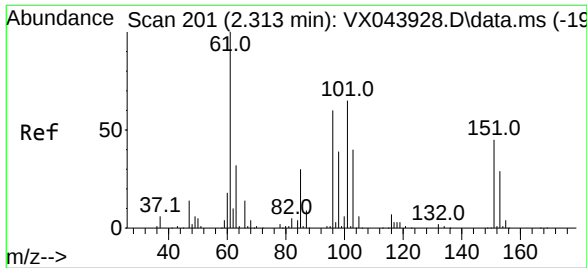
Reviewed By : Mahesh Dadoda 11/26/2024
 Supervised By : Semsettin Yesilyurt 11/26/2024



Diethyl Ether
 Concen: 18.287 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.006 min
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Tgt Ion: 74 Resp: 21810
 Ion Ratio Lower Upper
 74 100
 45 96.5 47.9 143.6





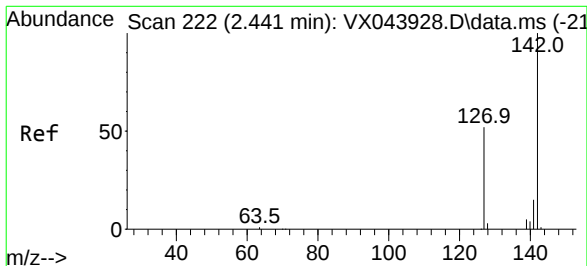
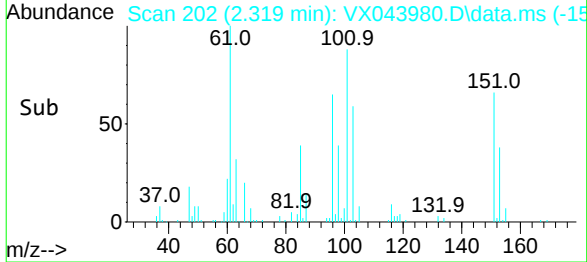
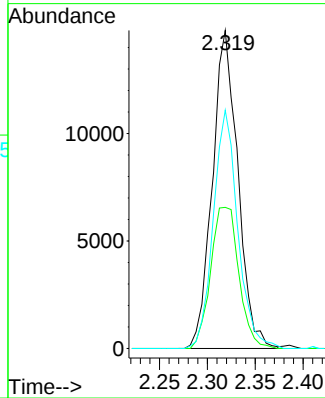
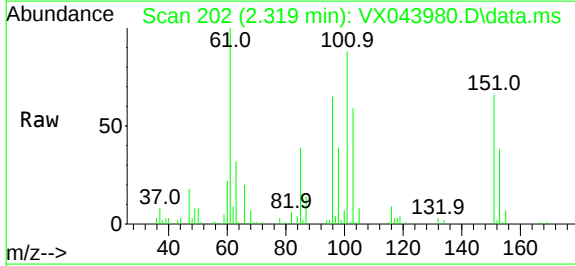
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.549 ug/l
RT: 2.319 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01

Tgt Ion:101 Resp: 27391
Ion Ratio Lower Upper
101 100
85 49.0 37.9 56.9
151 72.1 57.5 86.3

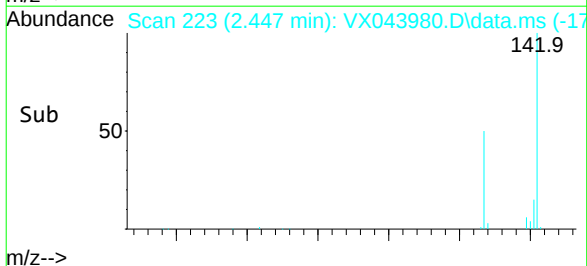
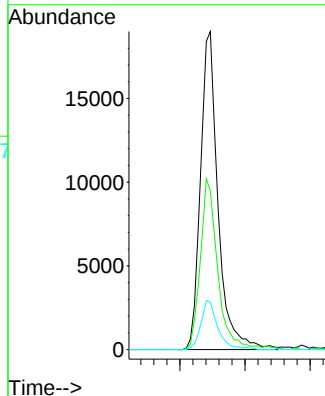
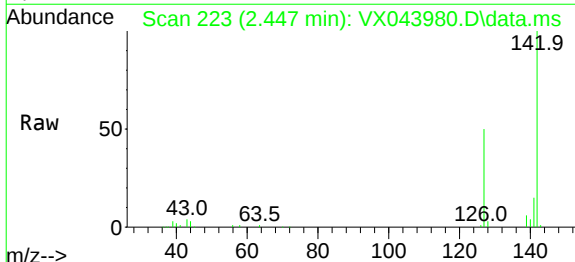
Manual Integrations
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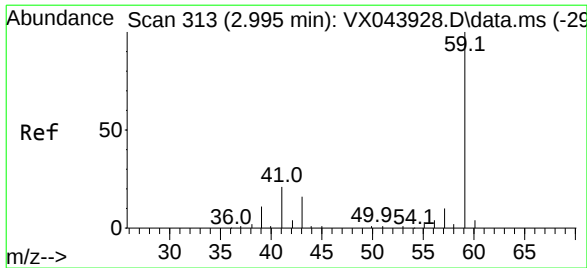
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#10
Methyl Iodide
Concen: 18.224 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Tgt Ion:142 Resp: 35527
Ion Ratio Lower Upper
142 100
127 52.9 40.7 61.1
141 14.9 12.0 18.0





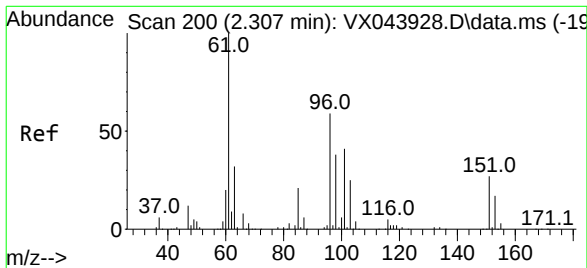
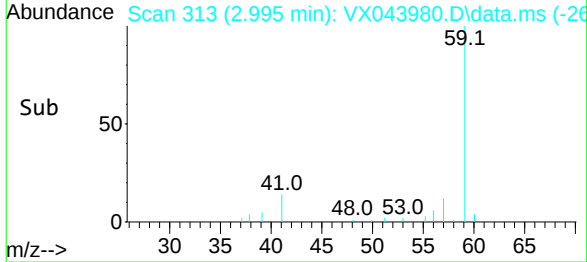
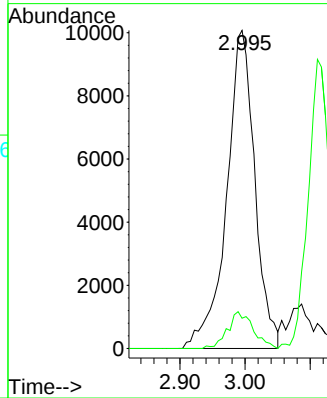
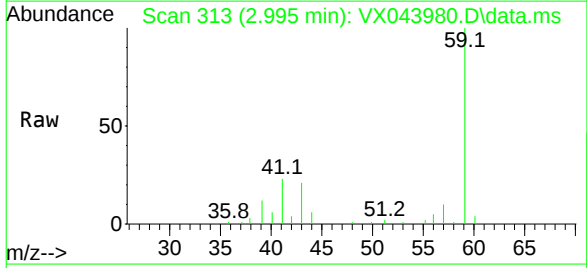
#11
Tert butyl alcohol
Concen: 85.282 ug/l
RT: 2.995 min Scan# 313
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01

Tgt Ion: 59 Resp: 30305
Ion Ratio Lower Upper
59 100
57 10.5 7.9 11.9

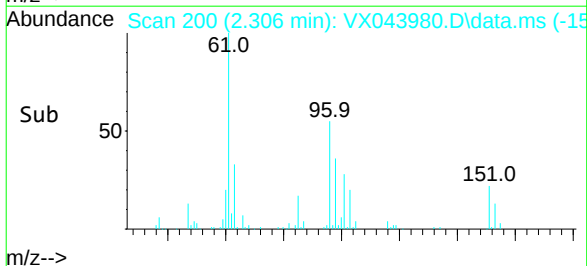
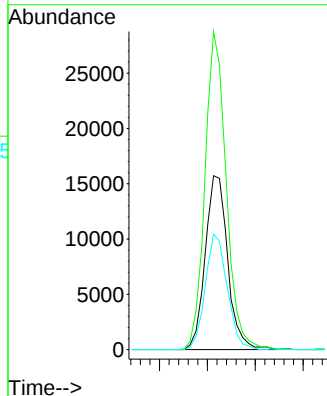
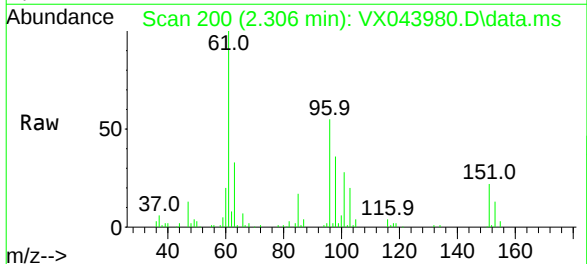
Manual Integrations
APPROVED

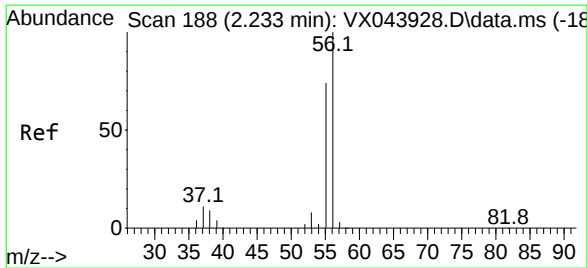
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#12
1,1-Dichloroethene
Concen: 17.236 ug/l
RT: 2.306 min Scan# 200
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Tgt Ion: 96 Resp: 25636
Ion Ratio Lower Upper
96 100
61 182.9 135.5 203.3
98 66.4 50.8 76.2





#13

Acrolein

Concen: 79.545 ug/l

RT: 2.233 min Scan# 18

Delta R.T. -0.000 min

Lab File: VX043980.D

Acq: 25 Nov 2024 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX1125WBS01

Tgt Ion: 56 Resp: 29794

Ion Ratio Lower Upper

56 100

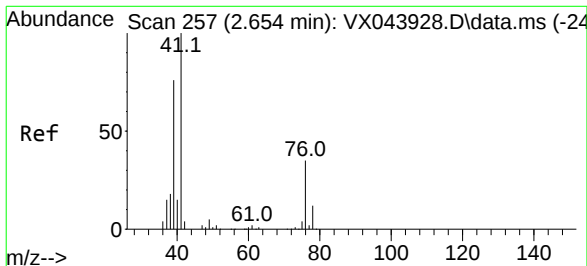
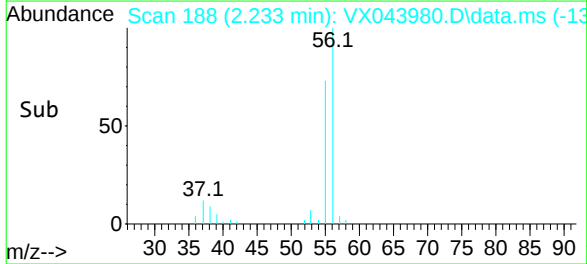
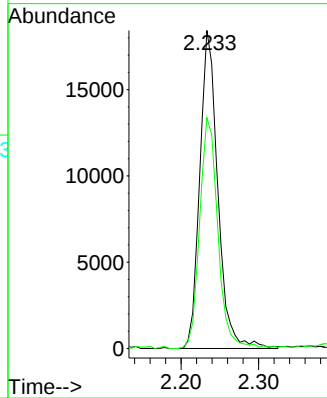
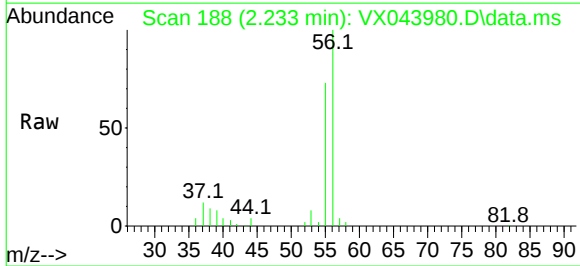
55 73.7 58.2 87.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/26/2024

Supervised By :Semsettin Yesilyurt 11/26/2024



#14

Allyl chloride

Concen: 17.842 ug/l

RT: 2.654 min Scan# 257

Delta R.T. -0.000 min

Lab File: VX043980.D

Acq: 25 Nov 2024 12:41

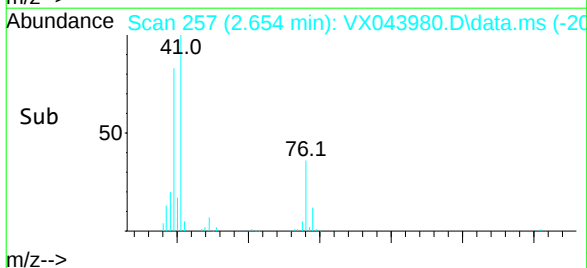
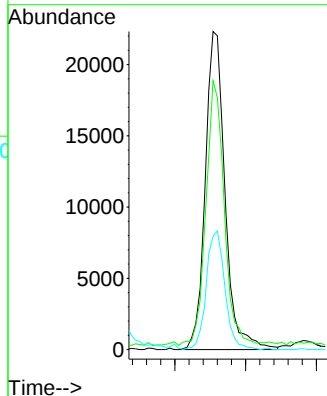
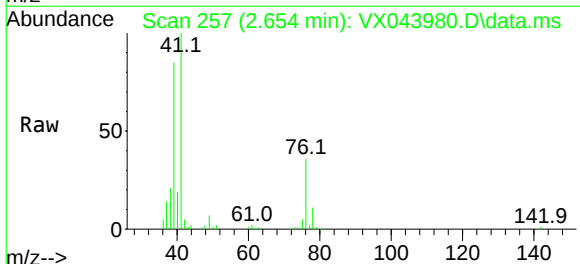
Tgt Ion: 41 Resp: 43363

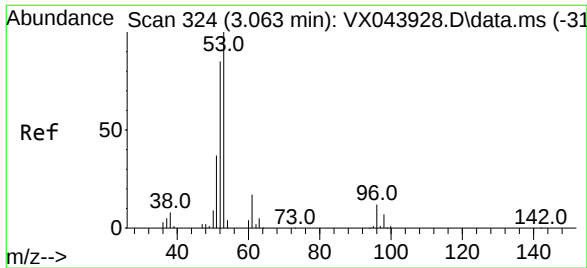
Ion Ratio Lower Upper

41 100

39 77.0 59.5 89.3

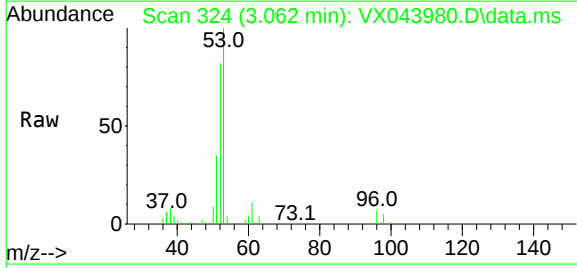
76 35.1 27.4 41.2





#15
Acrylonitrile
Concen: 90.547 ug/l
RT: 3.062 min Scan# 324
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

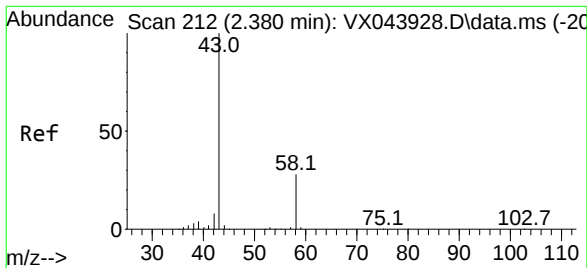
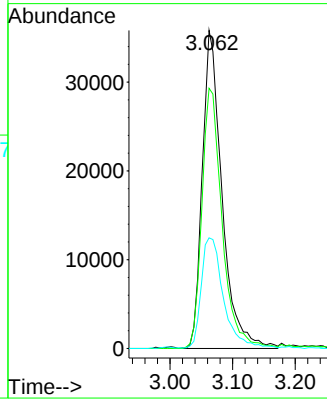
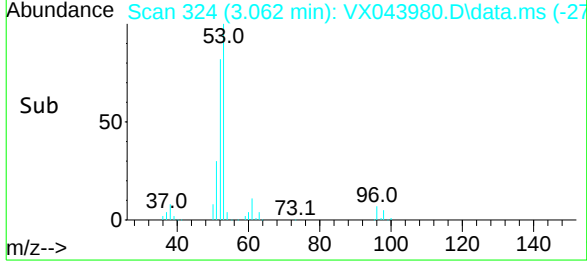
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01



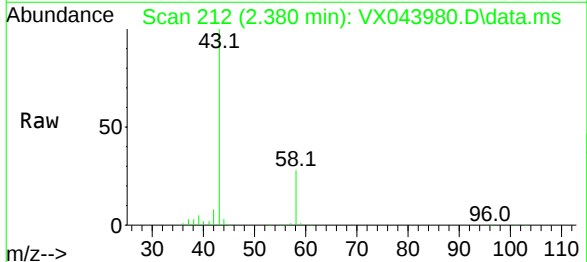
Tgt Ion	Ratio	Lower	Upper
53	100		
52	84.0	66.5	99.7
51	38.5	30.2	45.4

Manual Integrations
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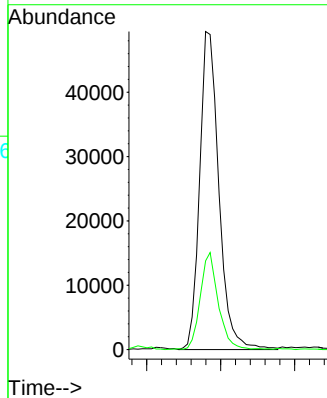
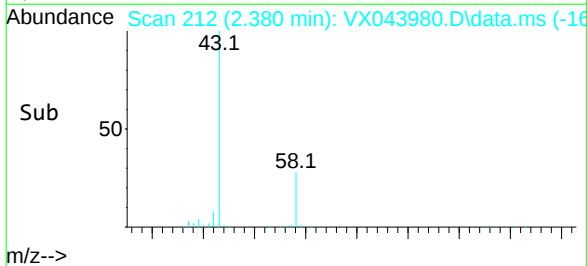
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024

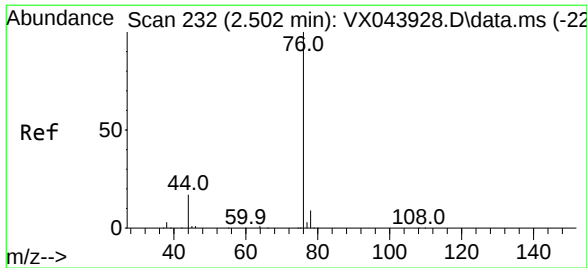


#16
Acetone
Concen: 87.837 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41



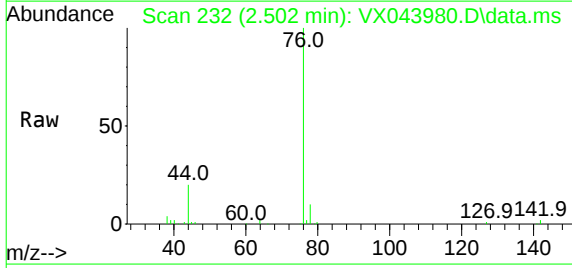
Tgt Ion	Ratio	Lower	Upper
43	100		
58	27.6	22.7	34.1





#17
Carbon Disulfide
Concen: 15.048 ug/l
RT: 2.502 min Scan# 231
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

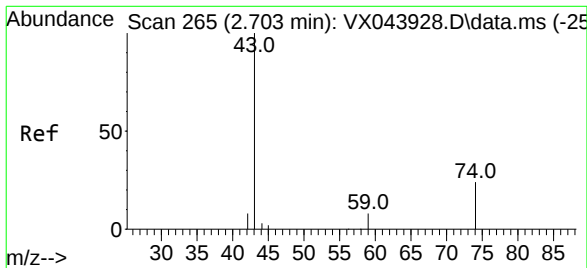
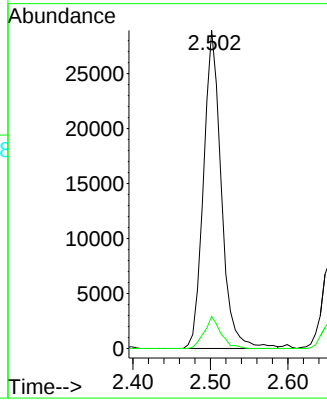
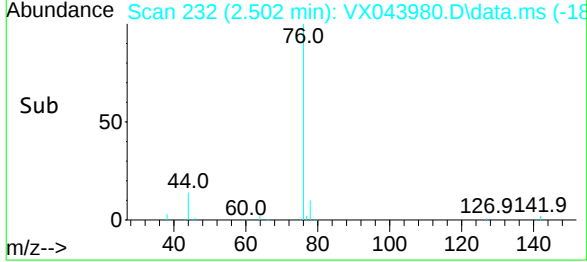
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01



Tgt Ion: 76 Resp: 46168
Ion Ratio Lower Upper
76 100
78 10.1 7.0 10.6

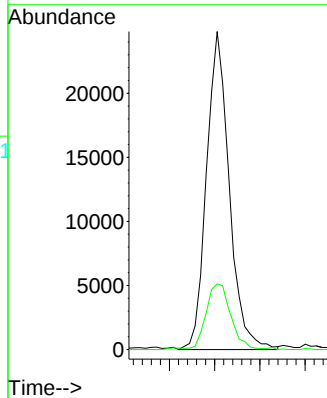
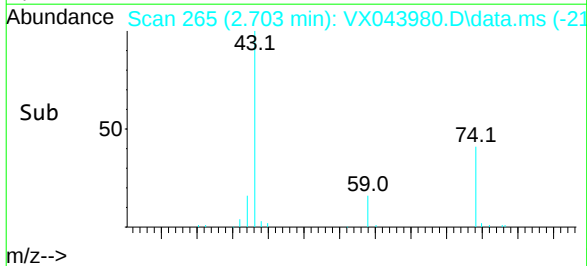
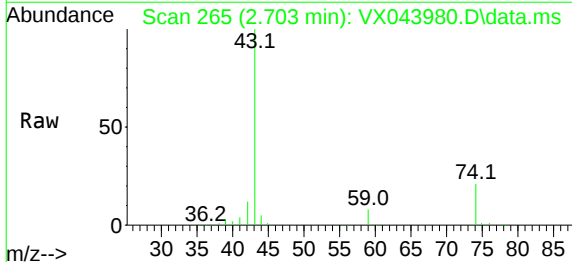
Manual Integrations
APPROVED

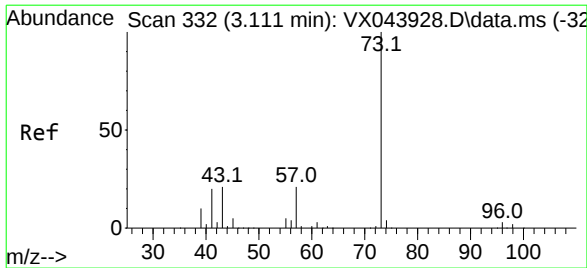
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#18
Methyl Acetate
Concen: 18.308 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Tgt Ion: 43 Resp: 43353
Ion Ratio Lower Upper
43 100
74 23.0 18.9 28.3





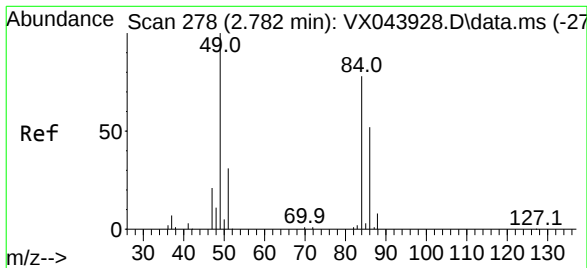
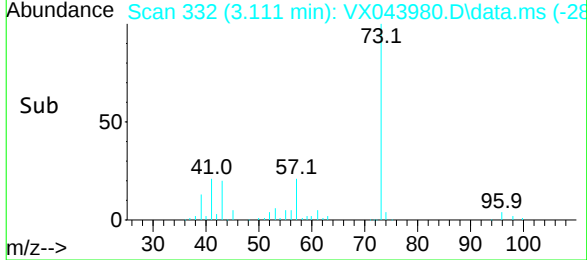
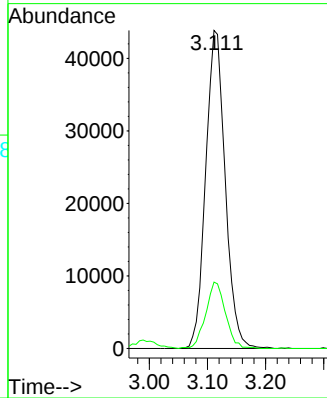
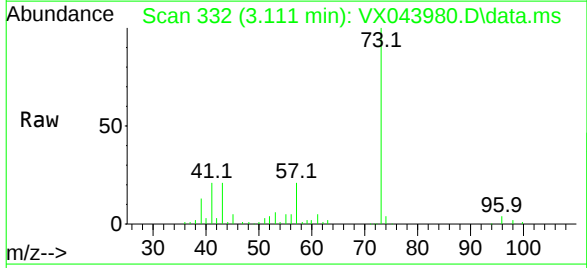
#19
Methyl tert-butyl Ether
Concen: 18.961 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01

Tgt Ion: 73 Resp: 102397
Ion Ratio Lower Upper
73 100
57 20.9 17.0 25.6

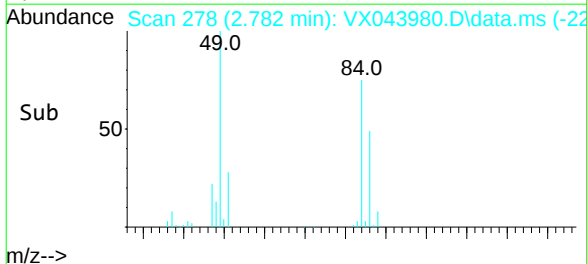
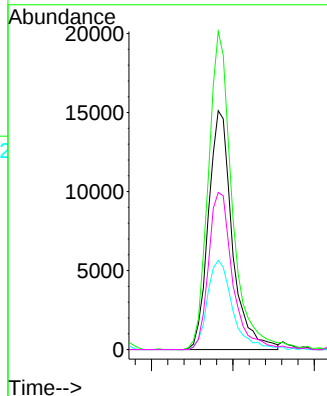
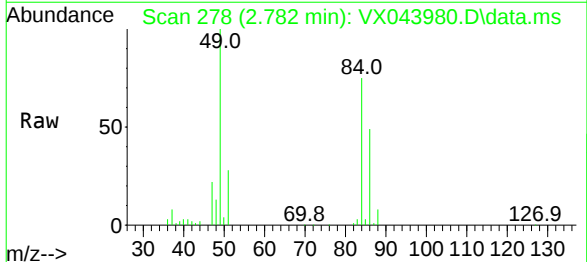
Manual Integrations
APPROVED

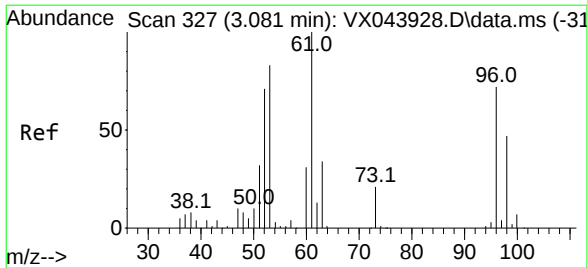
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#20
Methylene Chloride
Concen: 17.791 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Tgt Ion: 84 Resp: 30699
Ion Ratio Lower Upper
84 100
49 133.2 102.7 154.1
51 37.4 31.7 47.5
86 65.8 53.9 80.9





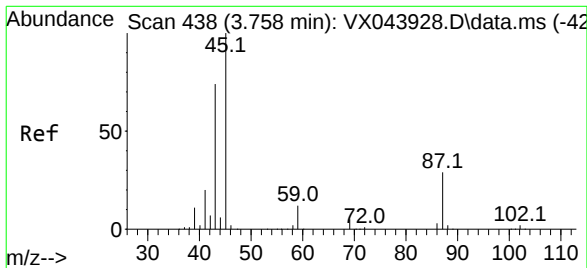
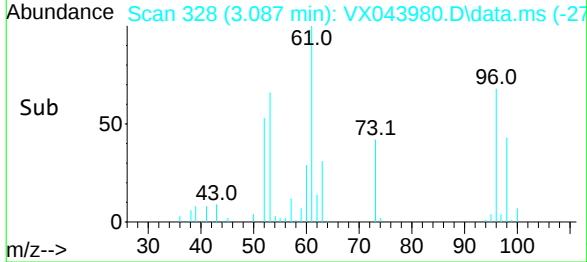
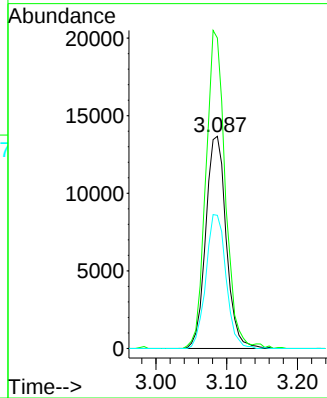
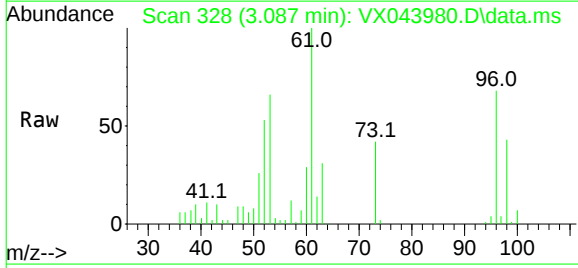
#21
trans-1,2-Dichloroethene
Concen: 17.893 ug/l
RT: 3.087 min Scan# 327
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01

Tgt Ion: 96 Resp: 27476
Ion Ratio Lower Upper
96 100
61 146.3 111.8 167.6
98 62.8 52.7 79.1

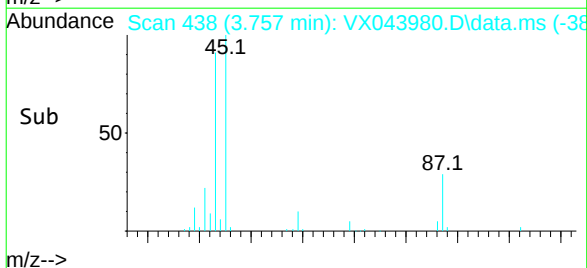
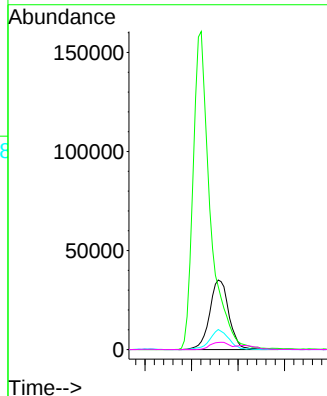
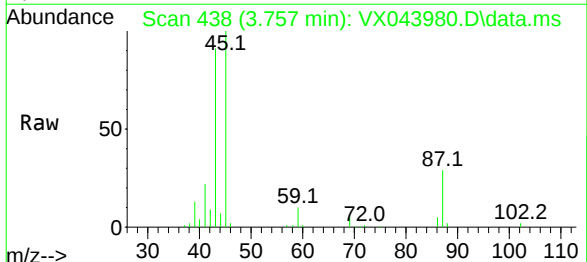
Manual Integrations
APPROVED

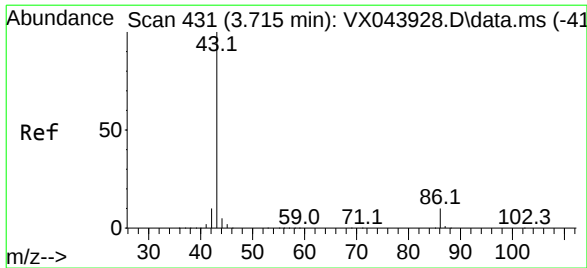
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#22
Diisopropyl ether
Concen: 19.474 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Tgt Ion: 45 Resp: 101204
Ion Ratio Lower Upper
45 100
43 90.3 59.6 89.4#
87 28.8 22.9 34.3
59 10.2 9.8 14.6





#23

Vinyl Acetate

Concen: 92.903 ug/l

RT: 3.721 min Scan# 43

Delta R.T. 0.006 min

Lab File: VX043980.D

Acq: 25 Nov 2024 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX1125WBS01

Tgt Ion: 43 Resp: 413005

Ion Ratio Lower Upper

43 100

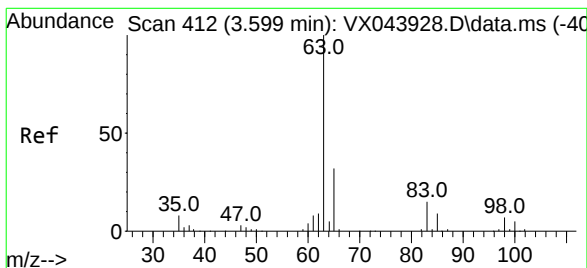
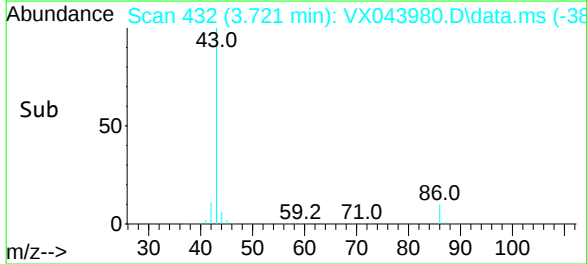
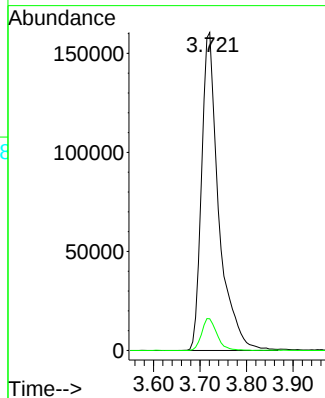
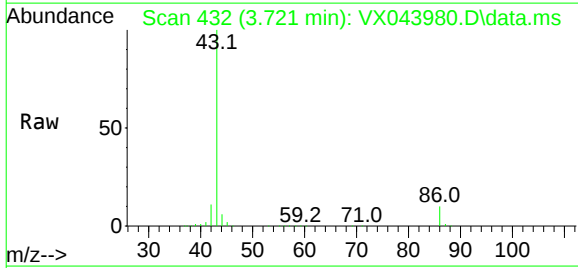
86 10.0 8.3 12.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/26/2024

Supervised By :Semsettin Yesilyurt 11/26/2024



#24

1,1-Dichloroethane

Concen: 19.291 ug/l

RT: 3.605 min Scan# 413

Delta R.T. 0.006 min

Lab File: VX043980.D

Acq: 25 Nov 2024 12:41

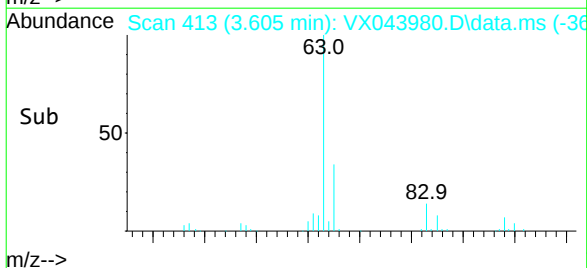
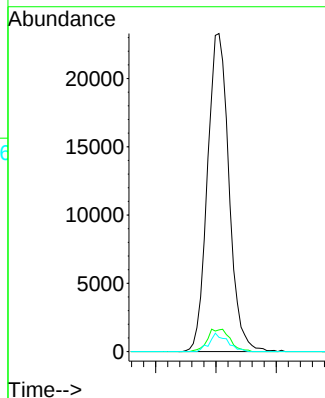
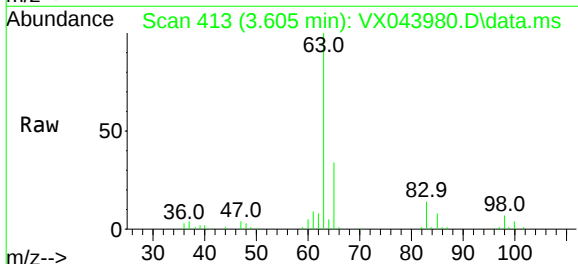
Tgt Ion: 63 Resp: 57833

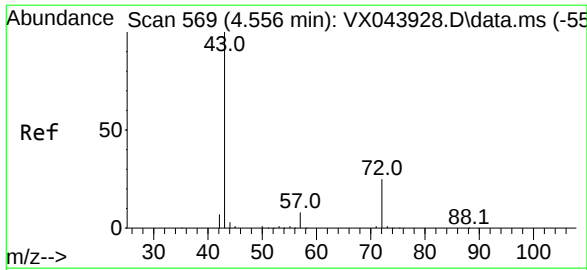
Ion Ratio Lower Upper

63 100

98 6.8 3.5 10.6

100 4.5 2.4 7.1





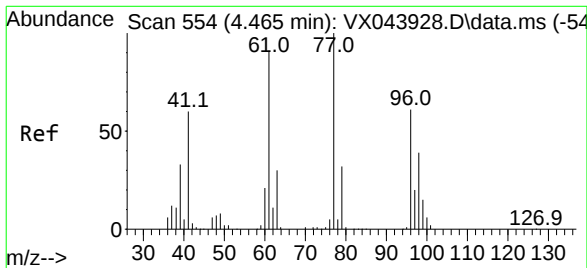
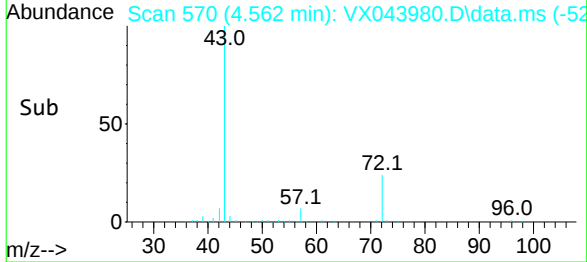
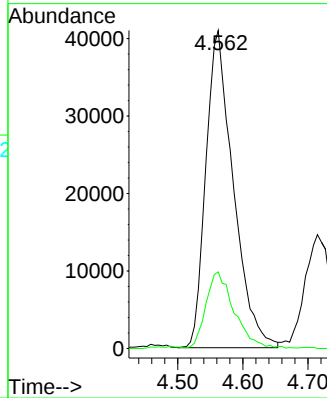
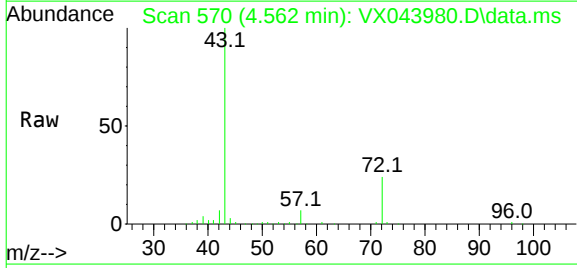
#25
2-Butanone
Concen: 91.330 ug/l
RT: 4.562 min Scan# 571
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01

Tgt Ion: 43 Resp: 119828
Ion Ratio Lower Upper
43 100
72 23.7 20.2 30.2

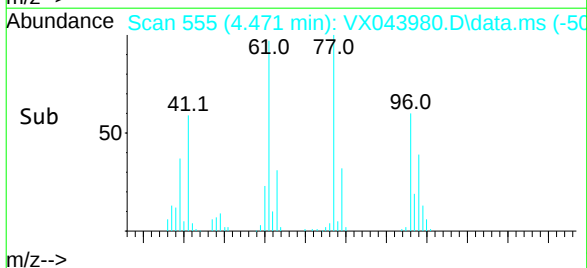
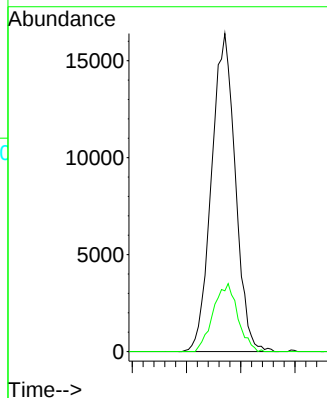
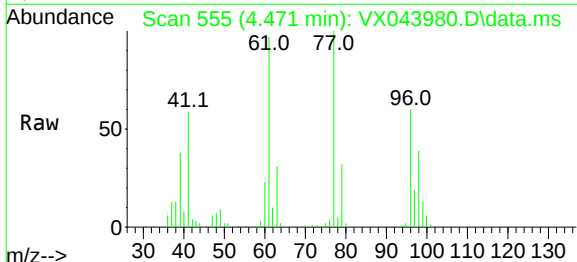
Manual Integrations
APPROVED

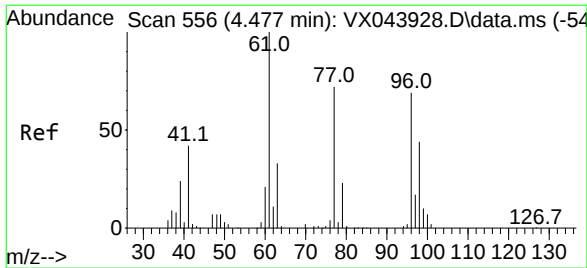
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#26
2,2-Dichloropropane
Concen: 18.480 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

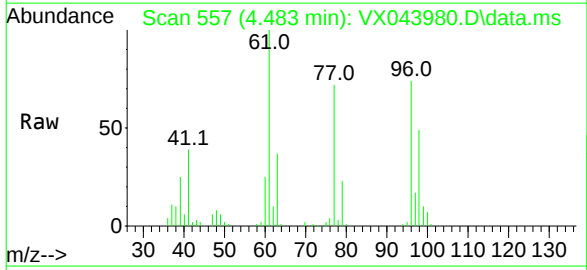
Tgt Ion: 77 Resp: 50034
Ion Ratio Lower Upper
77 100
97 21.9 10.8 32.3





#27
cis-1,2-Dichloroethene
Concen: 18.672 ug/l
RT: 4.483 min Scan# 556
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

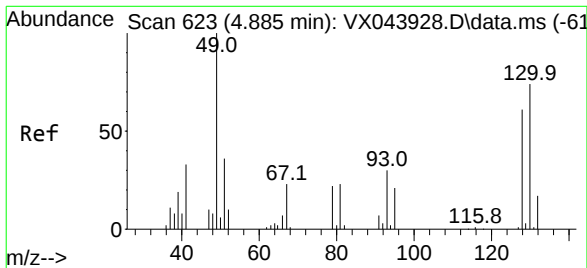
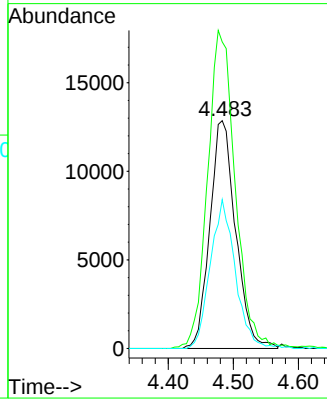
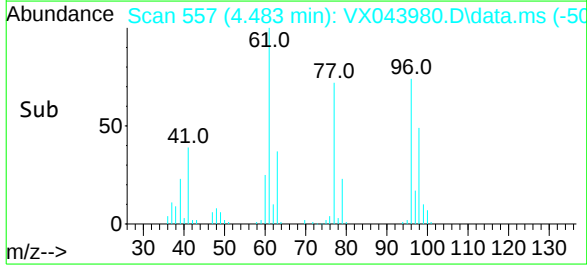
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01



Tgt Ion: 96 Resp: 35442
Ion Ratio Lower Upper
96 100
61 149.4 0.0 297.4
98 63.4 0.0 127.8

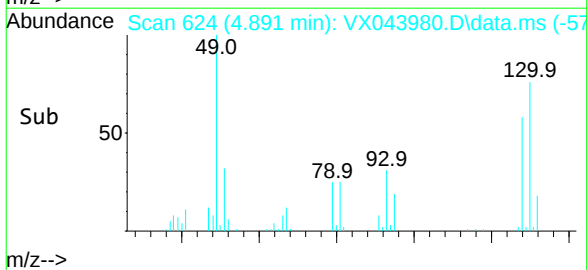
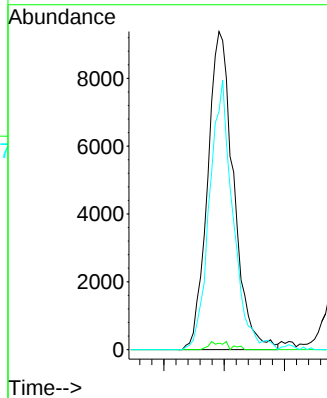
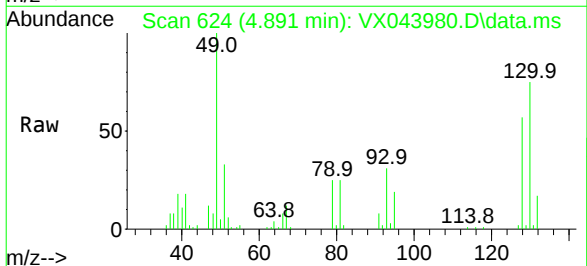
Manual Integrations
APPROVED

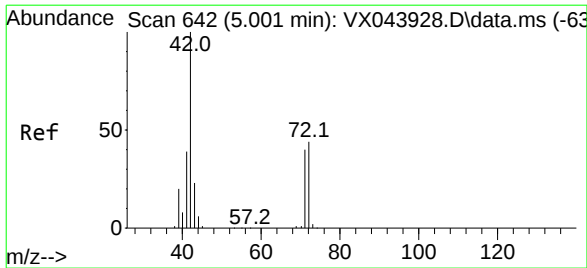
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#28
Bromochloromethane
Concen: 21.335 ug/l
RT: 4.891 min Scan# 624
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Tgt Ion: 49 Resp: 28155
Ion Ratio Lower Upper
49 100
129 1.7 0.0 4.0
130 76.0 59.0 88.6





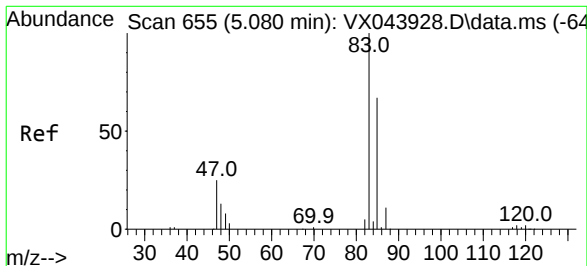
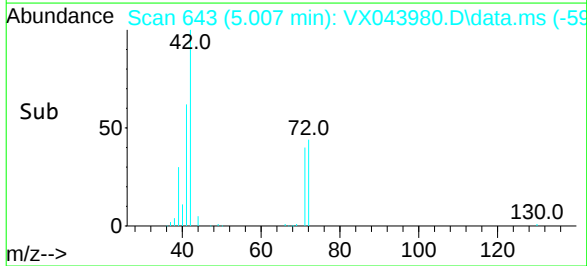
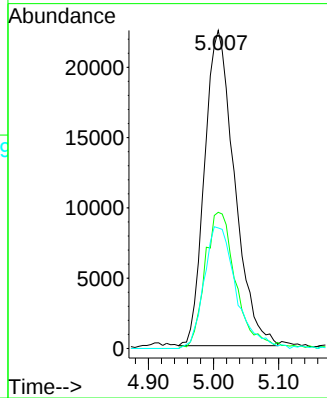
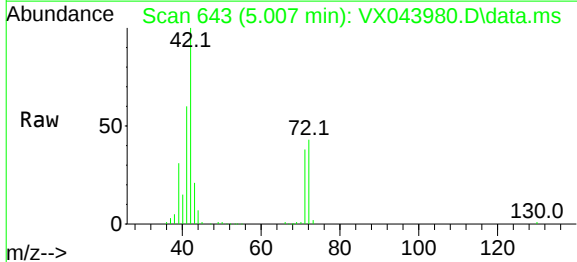
#29
Tetrahydrofuran
Concen: 89.055 ug/l
RT: 5.007 min Scan# 64
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01

Tgt Ion: 42 Resp: 71632
Ion Ratio Lower Upper
42 100
72 45.2 36.4 54.6
71 41.2 33.4 50.0

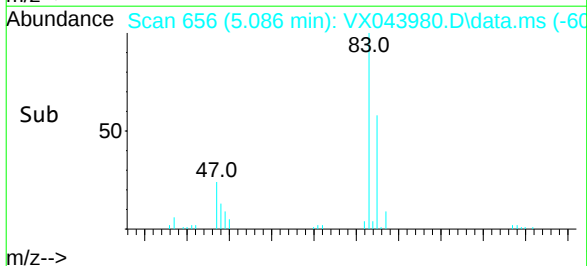
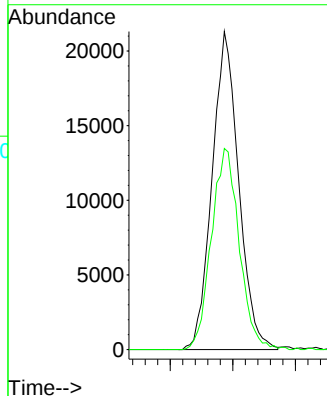
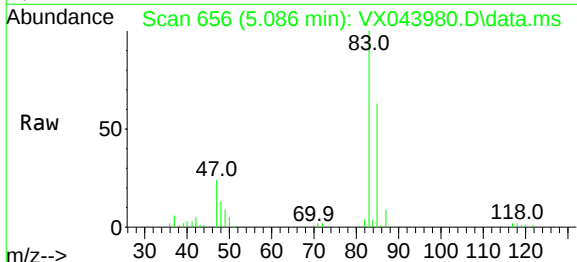
Manual Integrations
APPROVED

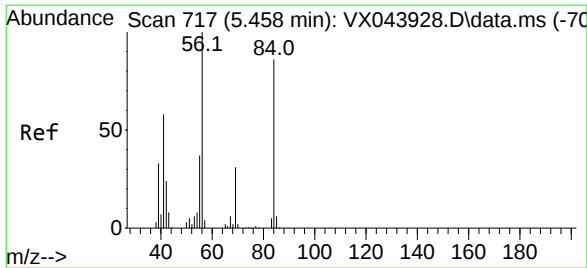
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#30
Chloroform
Concen: 19.474 ug/l
RT: 5.086 min Scan# 656
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

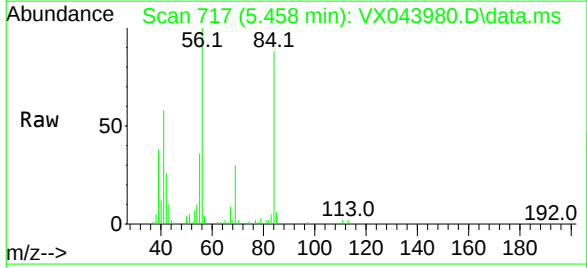
Tgt Ion: 83 Resp: 62792
Ion Ratio Lower Upper
83 100
85 63.2 53.5 80.3





#31
Cyclohexane
Concen: 17.907 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

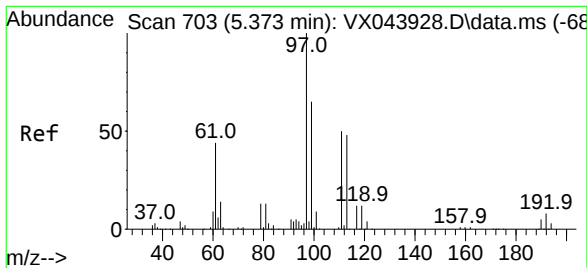
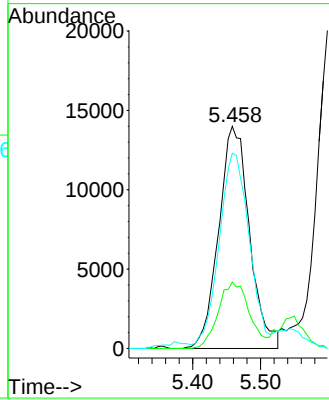
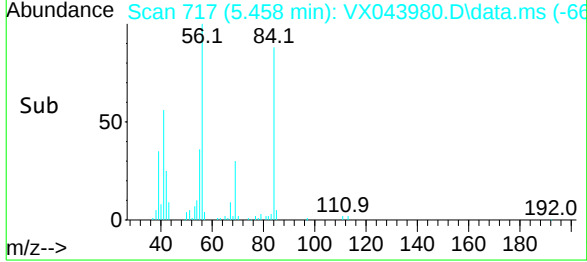
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01



Tgt Ion: 56 Resp: 44185
Ion Ratio Lower Upper
56 100
69 29.9 24.7 37.1
84 85.4 68.7 103.1

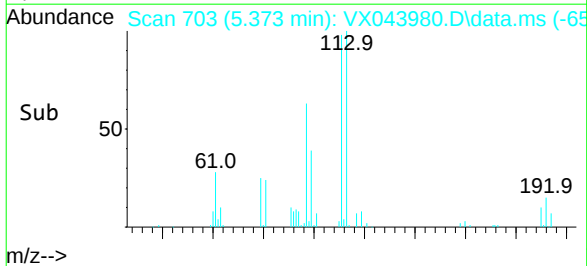
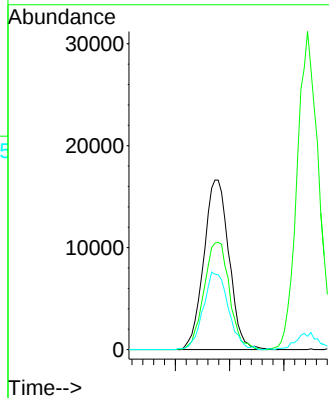
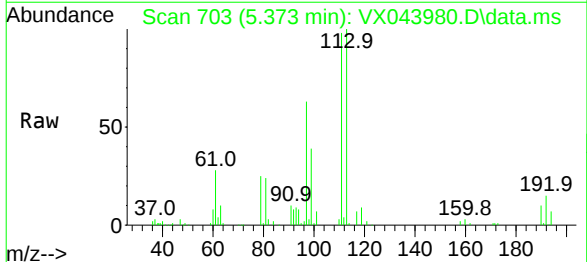
Manual Integrations
APPROVED

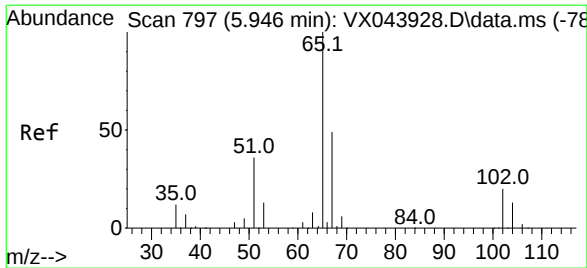
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#32
1,1,1-Trichloroethane
Concen: 19.321 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Tgt Ion: 97 Resp: 53725
Ion Ratio Lower Upper
97 100
99 63.8 50.8 76.2
61 45.3 35.4 53.2





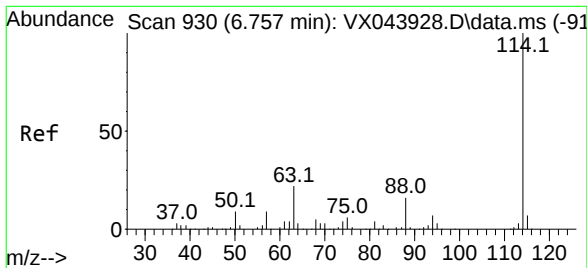
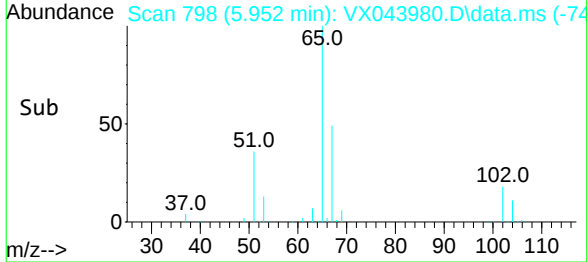
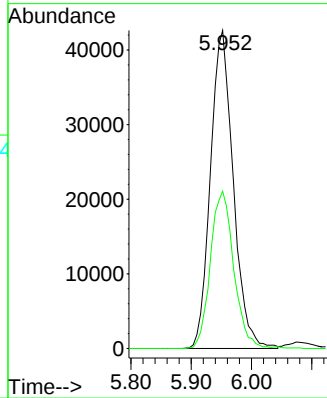
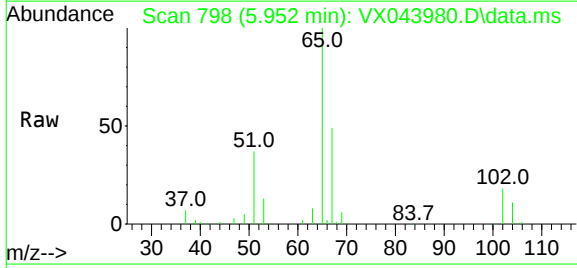
#33
1,2-Dichloroethane-d4
Concen: 50.577 ug/l
RT: 5.952 min Scan# 797
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01

Tgt Ion: 65 Resp: 111972
Ion Ratio Lower Upper
65 100
67 50.4 0.0 100.8

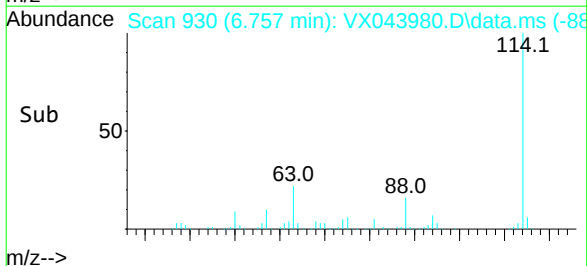
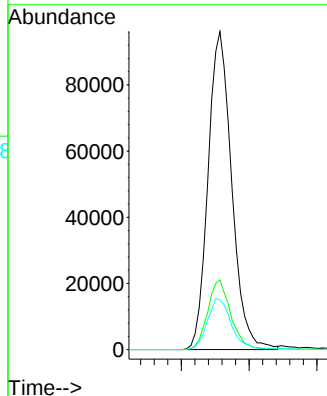
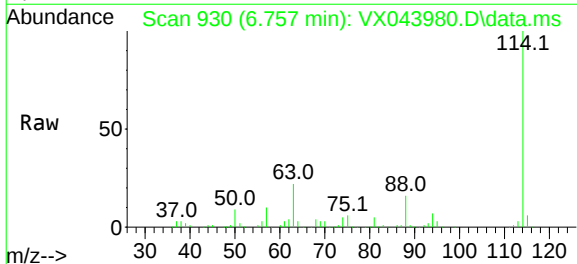
Manual Integrations
APPROVED

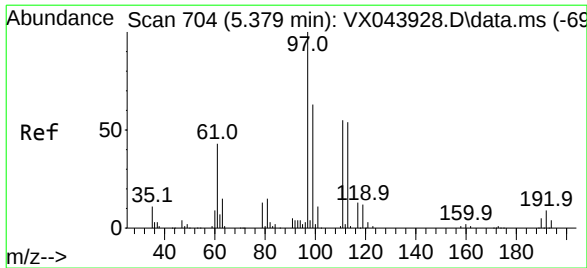
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

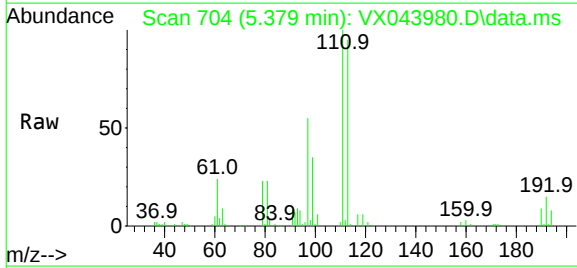
Tgt Ion:114 Resp: 232630
Ion Ratio Lower Upper
114 100
63 21.9 0.0 44.0
88 15.6 0.0 32.4





#35
Dibromofluoromethane
Concen: 49.406 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

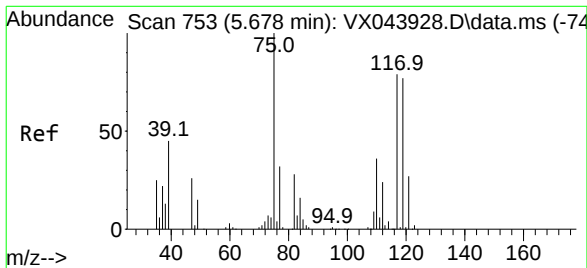
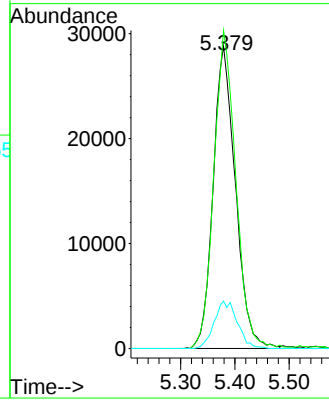
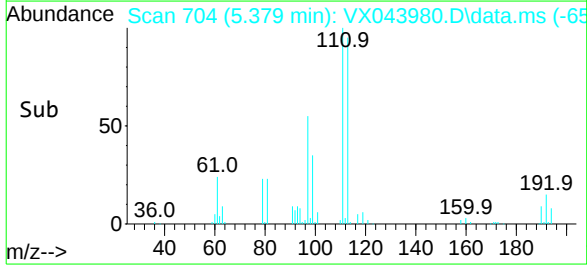
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01



Tgt Ion: 113 Resp: 82126
Ion Ratio Lower Upper
113 100
111 103.8 81.0 121.4
192 16.3 13.0 19.6

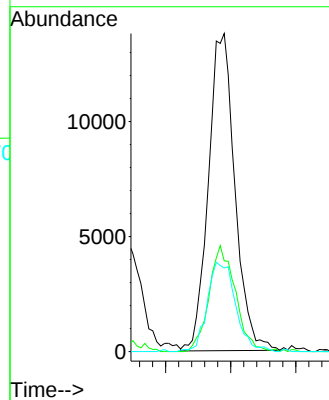
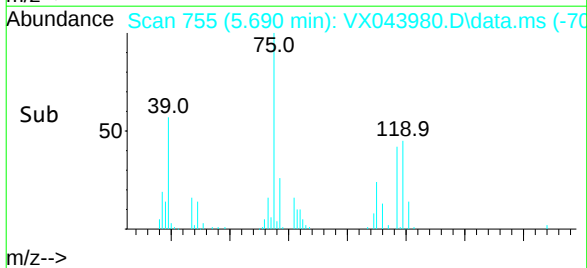
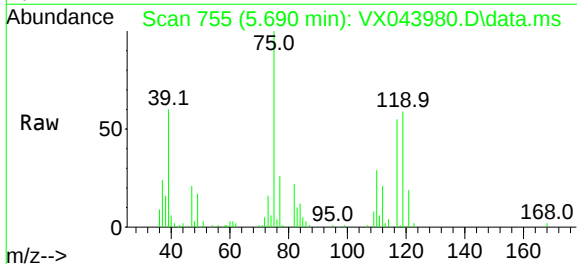
Manual Integrations
APPROVED

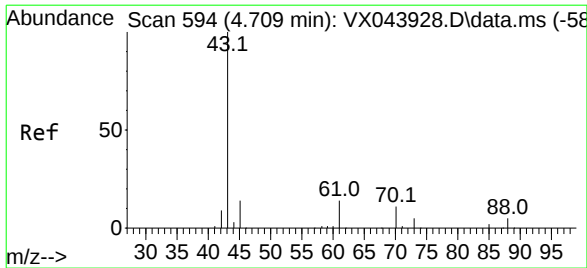
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#36
1,1-Dichloropropene
Concen: 18.830 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.012 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Tgt Ion: 75 Resp: 39005
Ion Ratio Lower Upper
75 100
110 33.2 17.4 52.2
77 30.0 25.8 38.8





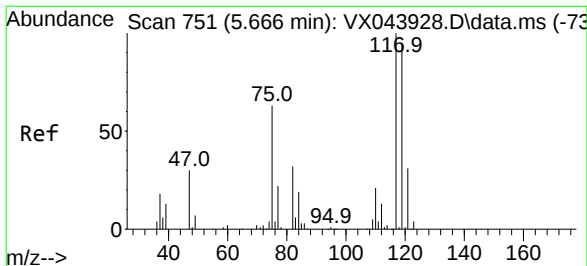
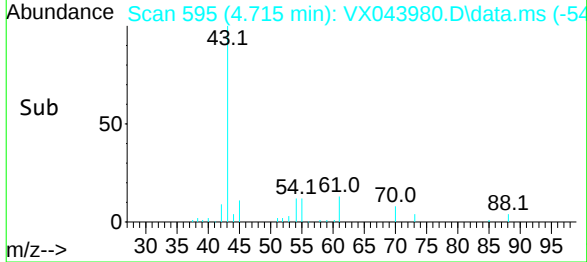
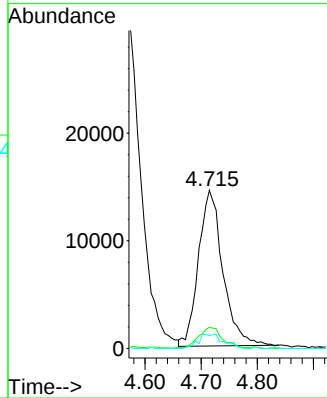
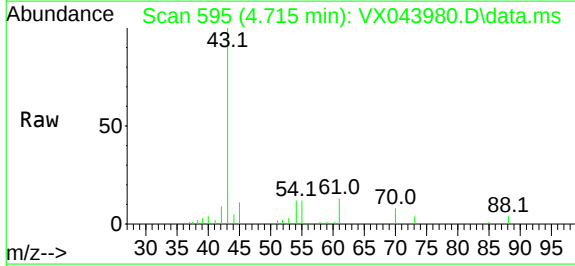
#37
Ethyl Acetate
Concen: 16.958 ug/l
RT: 4.715 min Scan# 594
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01

Tgt Ion:	43	Resp:	43604
Ion	Ratio	Lower	Upper
43	100		
61	13.5	10.7	16.1
70	9.4	8.0	12.0

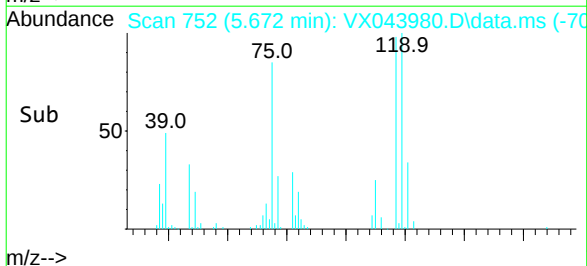
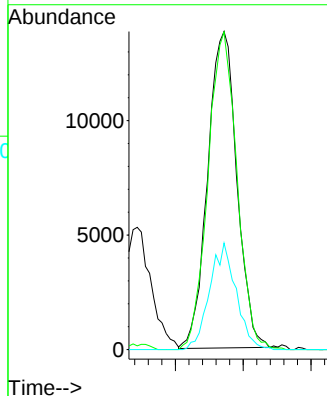
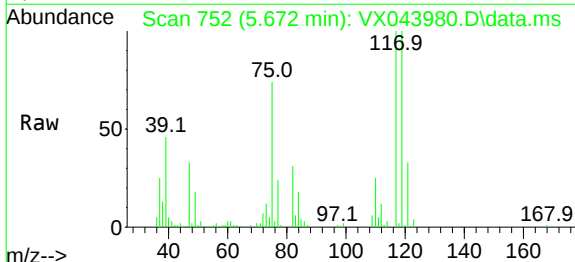
Manual Integrations
APPROVED

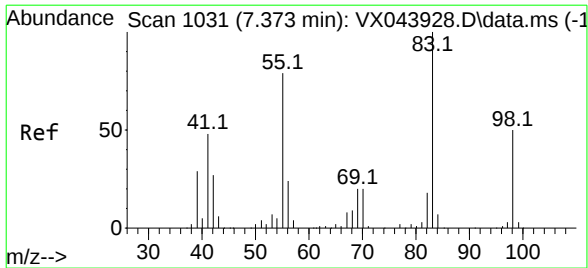
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#38
Carbon Tetrachloride
Concen: 17.769 ug/l
RT: 5.672 min Scan# 752
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Tgt Ion:	117	Resp:	41358
Ion	Ratio	Lower	Upper
117	100		
119	100.6	75.2	112.8
121	33.7	24.5	36.7





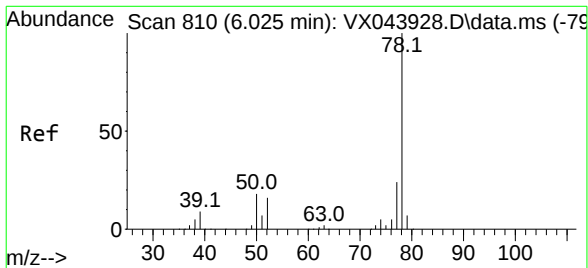
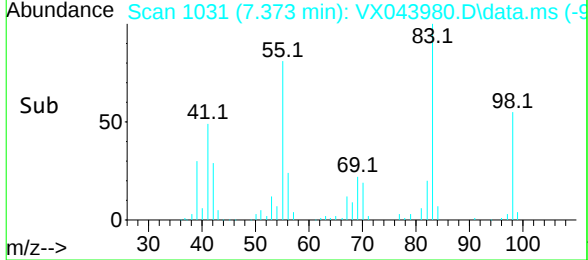
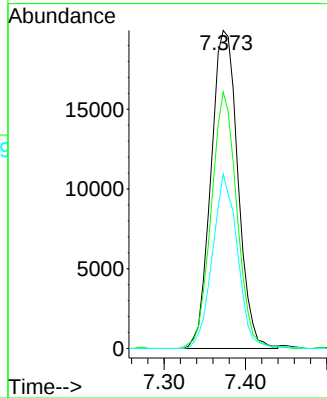
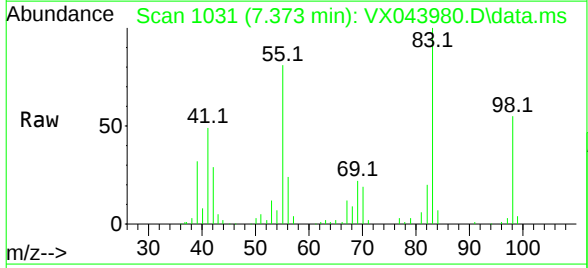
#39
Methylcyclohexane
Concen: 17.047 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01

Tgt Ion: 83 Resp: 45874
Ion Ratio Lower Upper
83 100
55 80.7 63.1 94.7
98 54.9 40.0 60.0

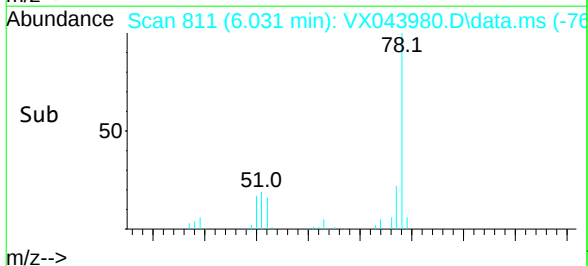
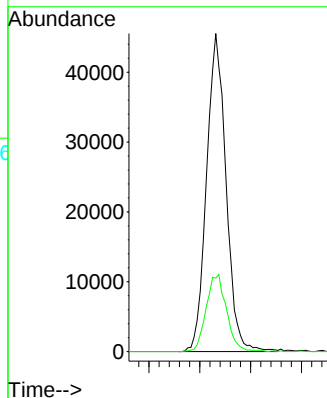
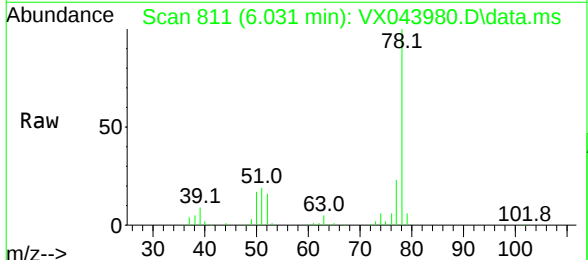
Manual Integrations
APPROVED

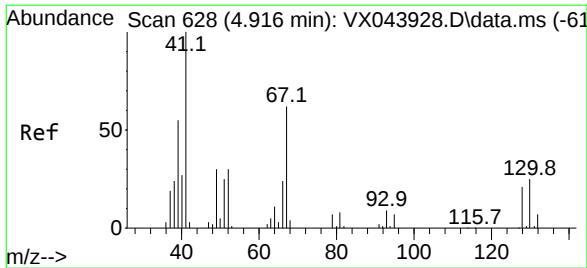
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#40
Benzene
Concen: 18.797 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Tgt Ion: 78 Resp: 121280
Ion Ratio Lower Upper
78 100
77 23.1 19.2 28.8





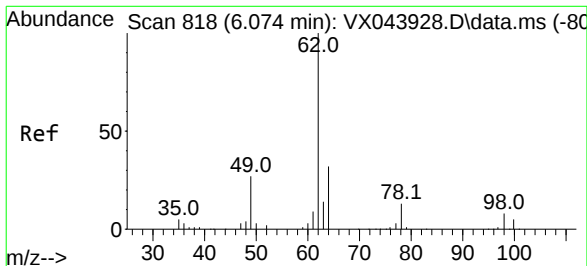
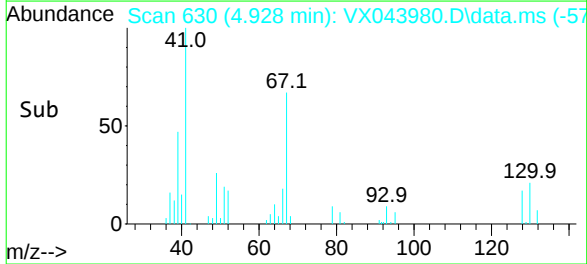
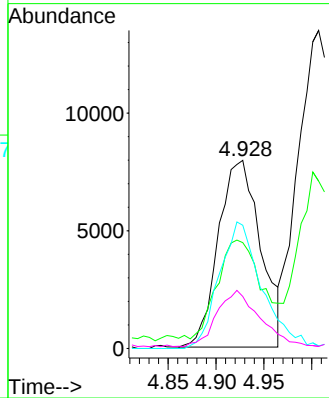
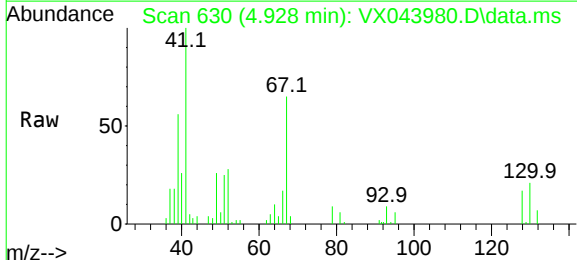
#41
Methacrylonitrile
Concen: 18.537 ug/l
RT: 4.928 min Scan# 63
Delta R.T. 0.012 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01

Tgt Ion:	41	Resp:	24395
Ion	Ratio	Lower	Upper
41	100		
39	57.0	41.7	62.5
67	69.4	55.8	83.8
52	30.3	24.0	36.0

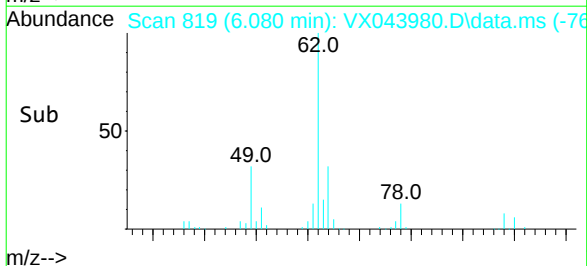
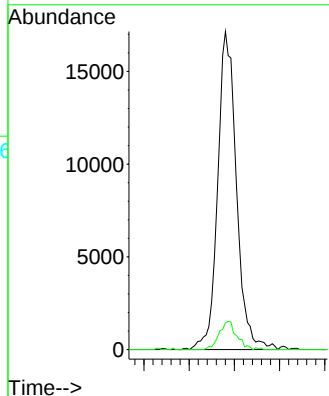
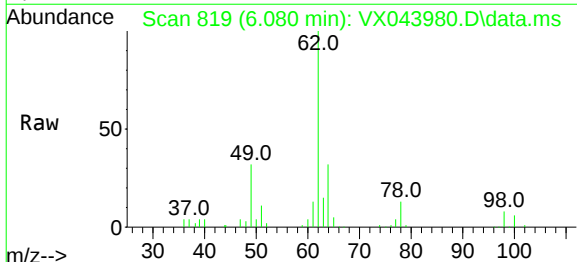
Manual Integrations
APPROVED

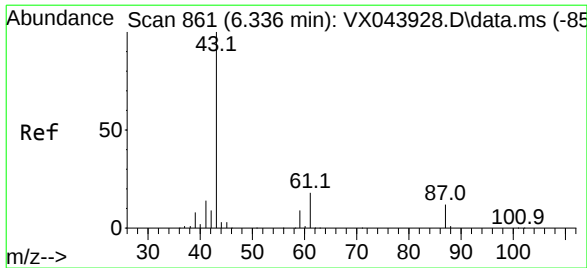
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#42
1,2-Dichloroethane
Concen: 19.069 ug/l
RT: 6.080 min Scan# 819
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Tgt Ion:	62	Resp:	49414
Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	16.4





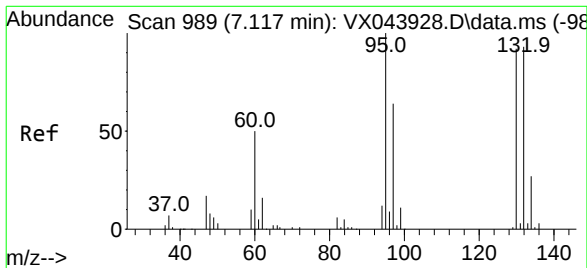
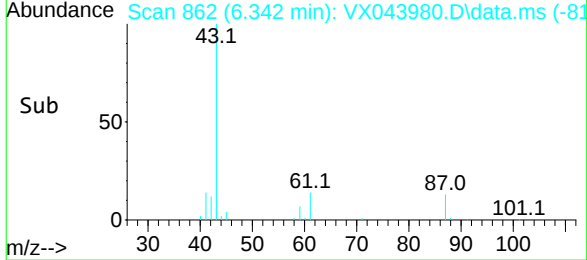
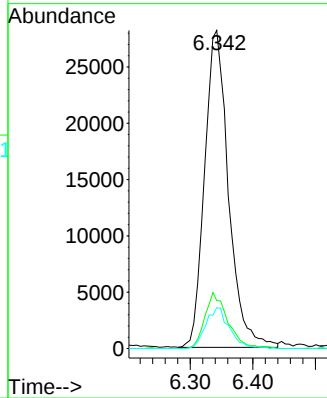
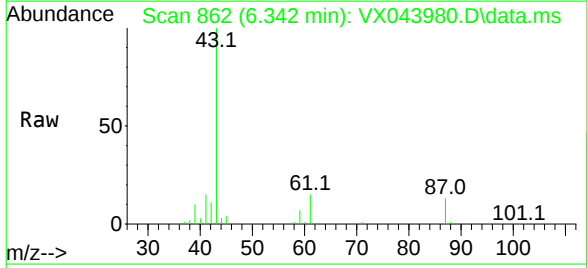
#43
Isopropyl Acetate
Concen: 18.280 ug/l
RT: 6.342 min Scan# 861
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01

Tgt Ion	Ratio	Lower	Upper
43	100		
61	17.0	14.5	21.7
87	12.7	10.2	15.2

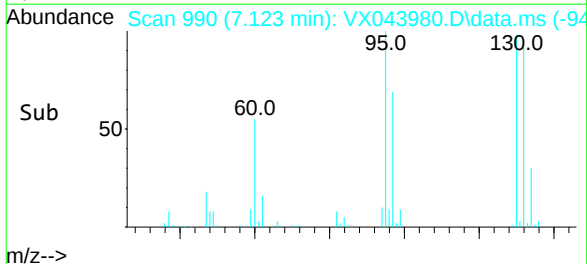
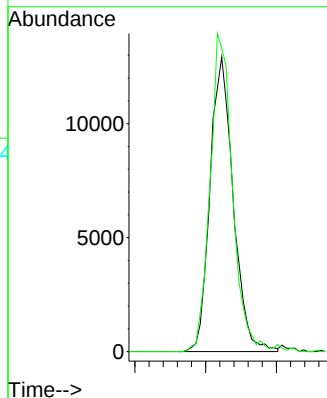
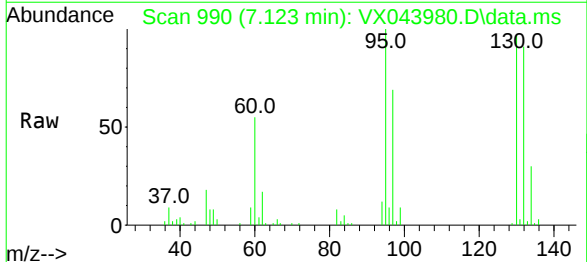
Manual Integrations
APPROVED

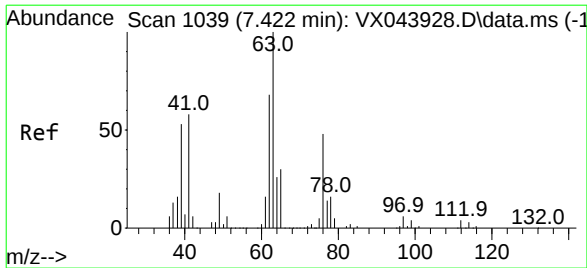
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#44
Trichloroethene
Concen: 16.124 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Tgt Ion	Ratio	Lower	Upper
130	100		
95	103.0	0.0	217.8





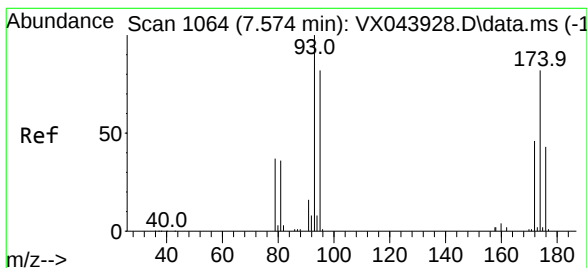
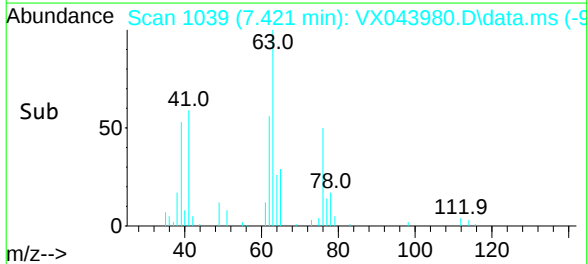
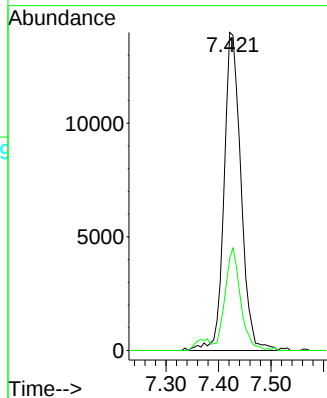
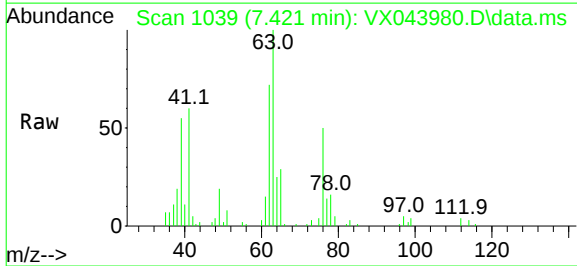
#45
1,2-Dichloropropane
Concen: 19.833 ug/l
RT: 7.421 min Scan# 1039
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01

Tgt Ion: 63 Resp: 31342
Ion Ratio Lower Upper
63 100
65 29.1 23.8 35.6

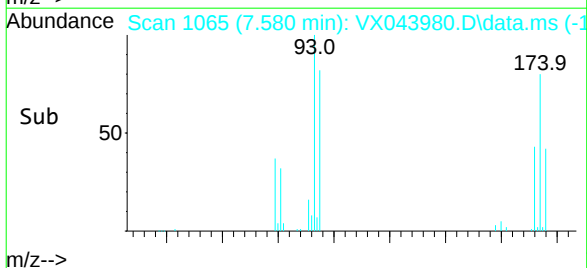
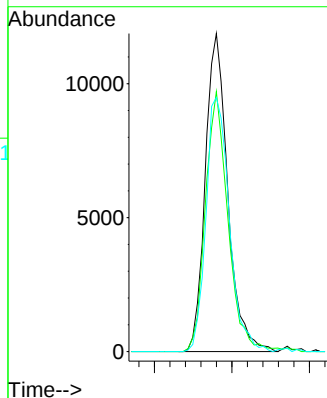
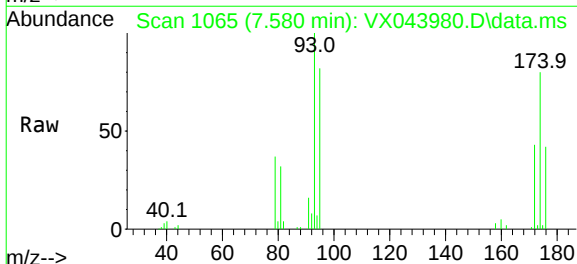
Manual Integrations
APPROVED

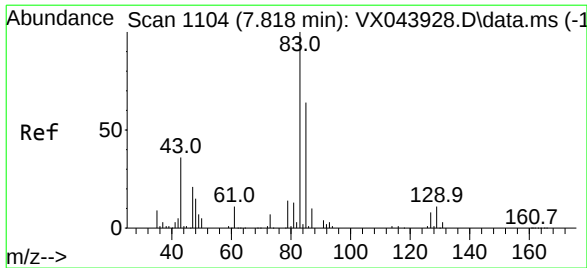
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#46
Dibromomethane
Concen: 19.103 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

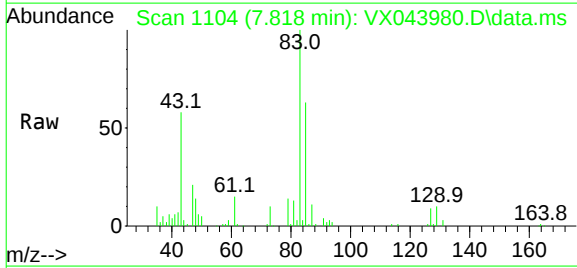
Tgt Ion: 93 Resp: 23880
Ion Ratio Lower Upper
93 100
95 82.6 66.2 99.4
174 83.3 69.6 104.4





#47
Bromodichloromethane
Concen: 18.804 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

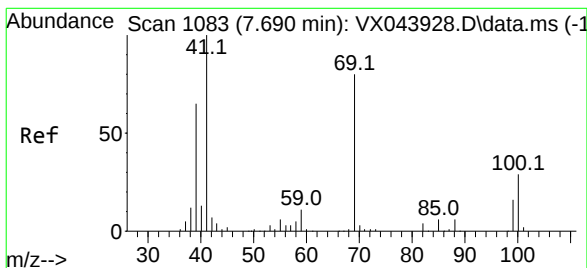
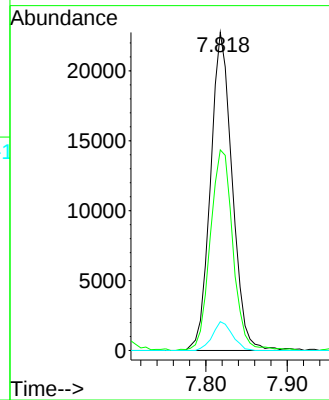
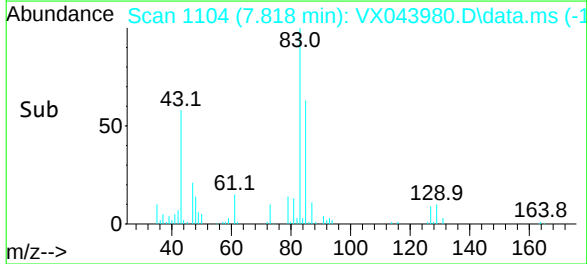
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01



Tgt Ion: 83 Resp: 42158
Ion Ratio Lower Upper
83 100
85 62.7 51.4 77.0
127 9.0 6.6 10.0

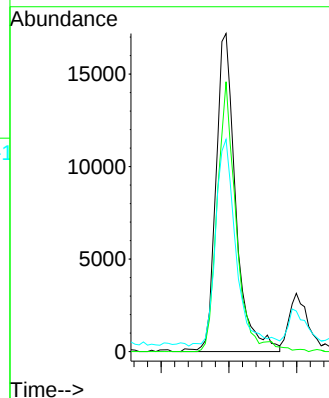
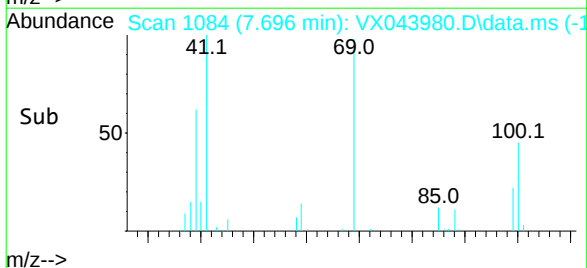
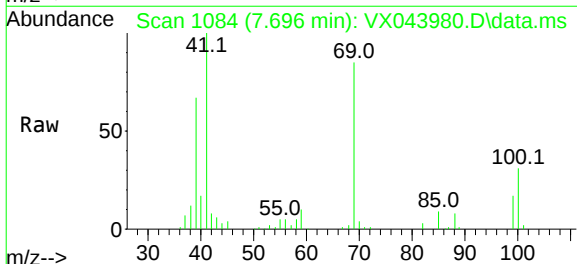
Manual Integrations
APPROVED

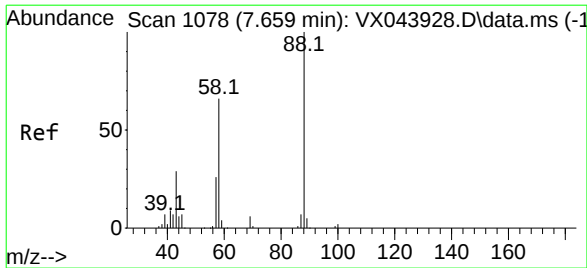
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#48
Methyl methacrylate
Concen: 17.747 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

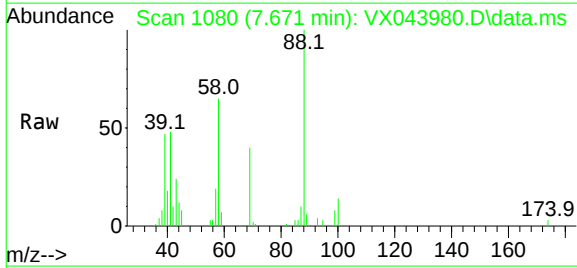
Tgt Ion: 41 Resp: 34847
Ion Ratio Lower Upper
41 100
69 81.1 64.6 97.0
39 66.7 53.3 79.9





#49
1,4-Dioxane
Concen: 320.363 ug/l
RT: 7.671 min Scan# 1078
Delta R.T. 0.012 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

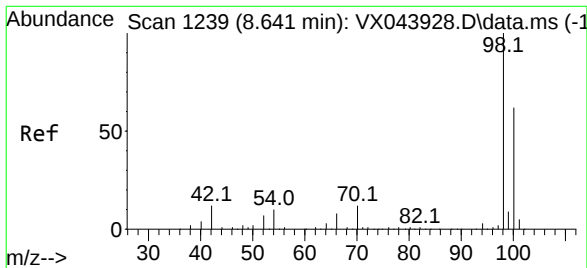
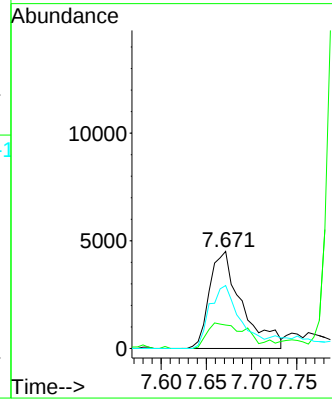
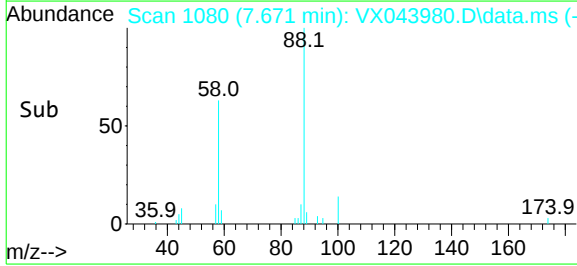
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01



Tgt Ion: 88 Resp: 11205
Ion Ratio Lower Upper
88 100
43 31.2 26.8 40.2
58 60.3 45.4 68.2

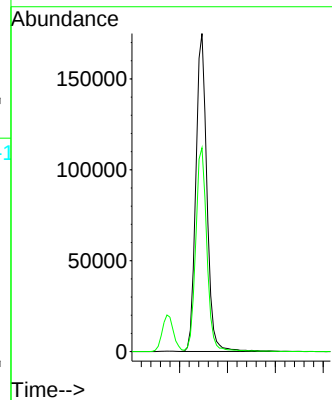
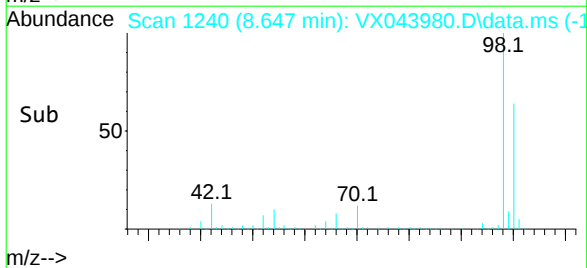
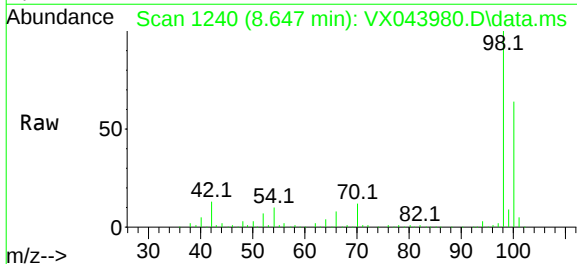
Manual Integrations
APPROVED

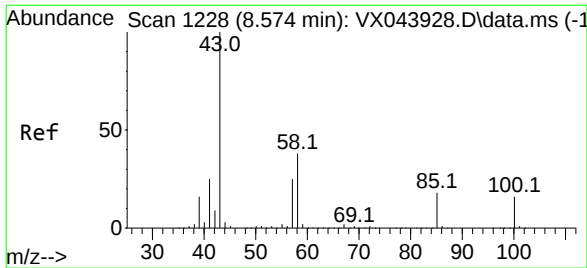
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#50
Toluene-d8
Concen: 48.822 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Tgt Ion: 98 Resp: 279748
Ion Ratio Lower Upper
98 100
100 64.9 52.6 79.0





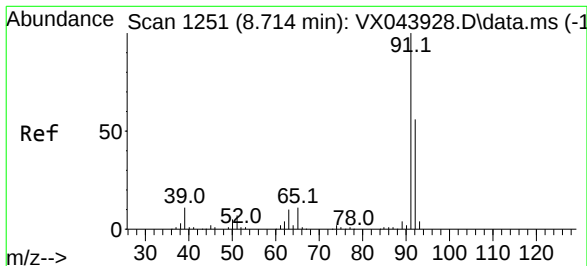
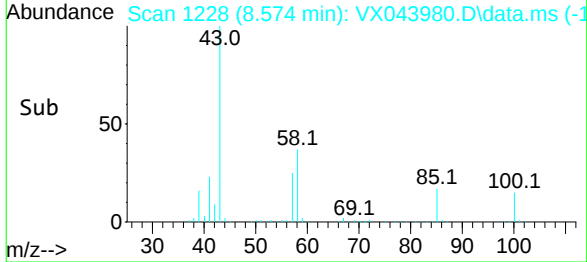
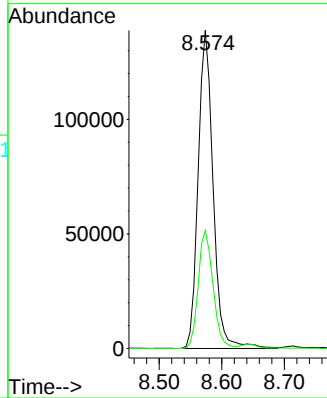
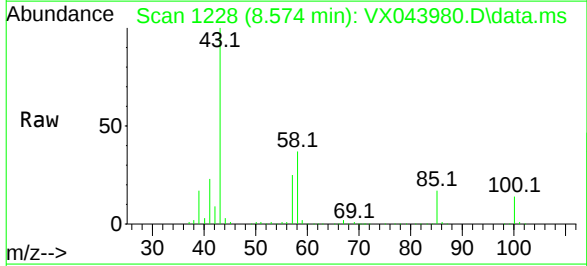
#51
4-Methyl-2-Pentanone
Concen: 92.377 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01

Tgt Ion: 43 Resp: 230680
Ion Ratio Lower Upper
43 100
58 36.6 30.0 45.0

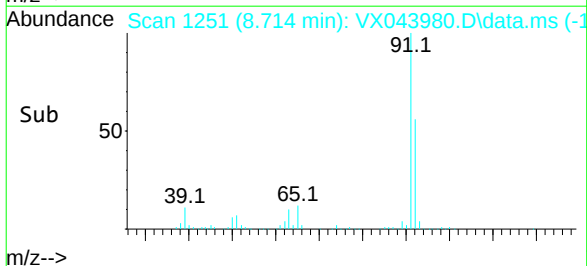
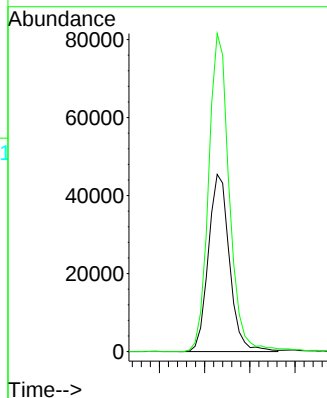
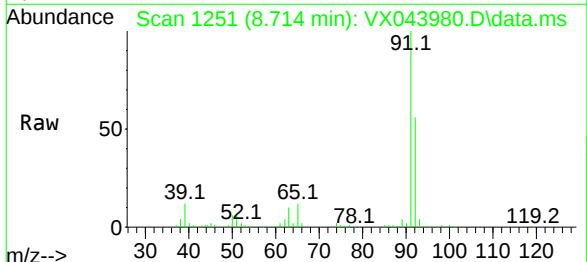
Manual Integrations
APPROVED

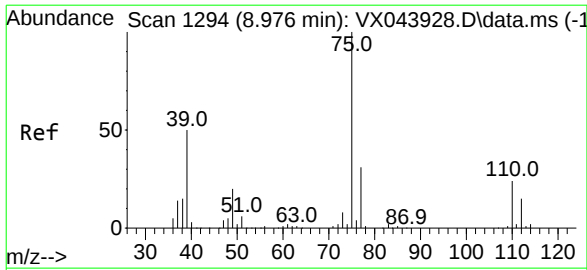
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#52
Toluene
Concen: 19.100 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

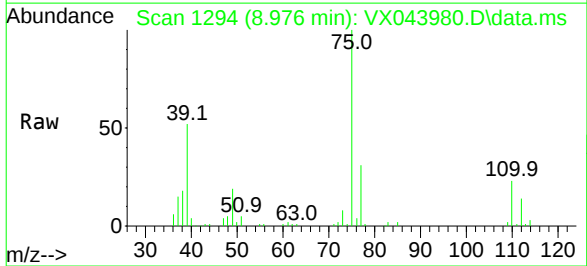
Tgt Ion: 92 Resp: 73761
Ion Ratio Lower Upper
92 100
91 177.2 139.7 209.5





#53
t-1,3-Dichloropropene
Concen: 18.157 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

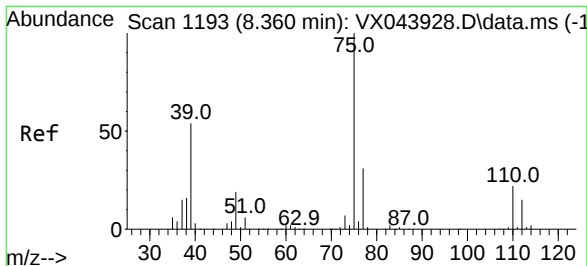
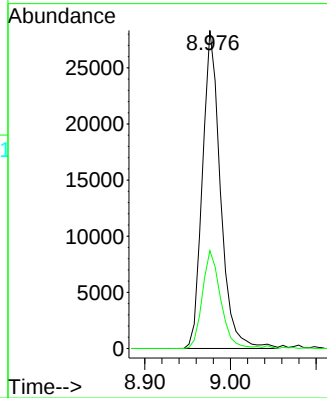
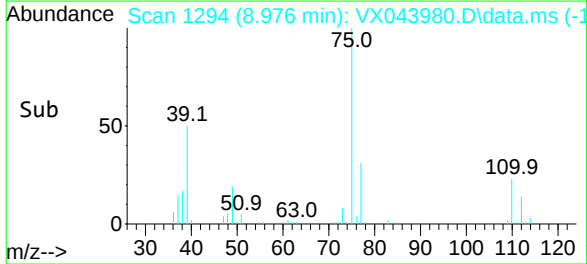
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01



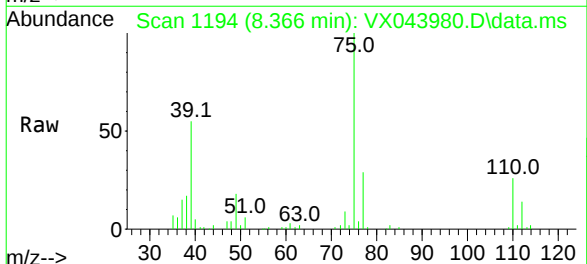
Tgt Ion: 75 Resp: 41513
Ion Ratio Lower Upper
75 100
77 30.8 25.1 37.7

Manual Integrations
APPROVED

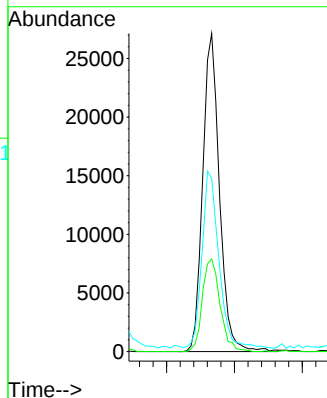
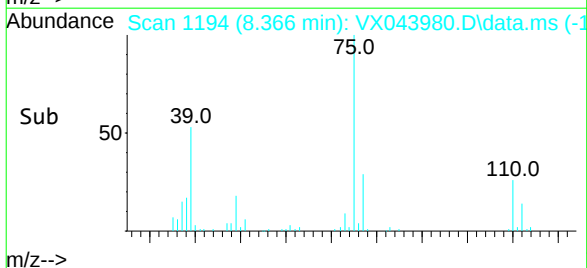
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024

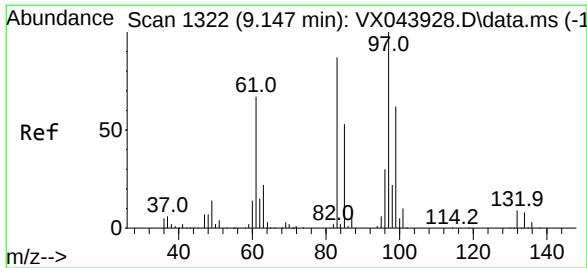


#54
cis-1,3-Dichloropropene
Concen: 18.559 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41



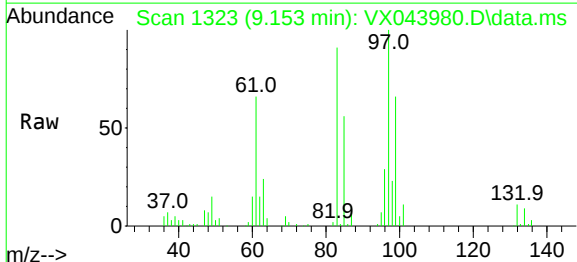
Tgt Ion: 75 Resp: 46516
Ion Ratio Lower Upper
75 100
77 29.1 25.2 37.8
39 53.0 43.1 64.7





#55
1,1,2-Trichloroethane
Concen: 18.711 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

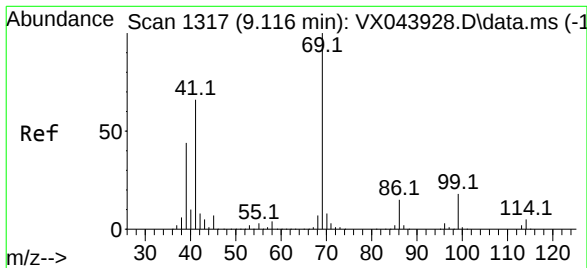
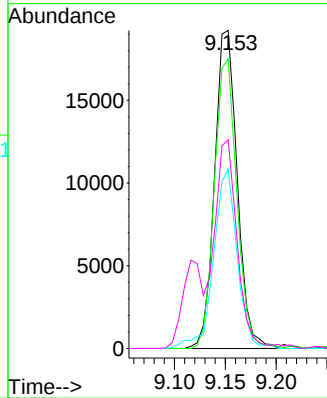
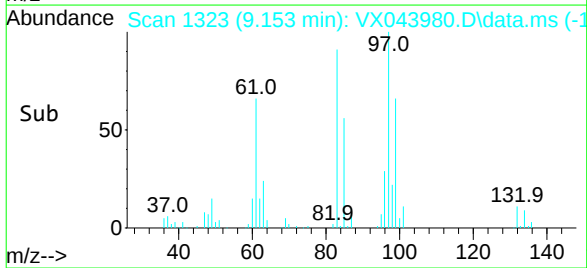
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01



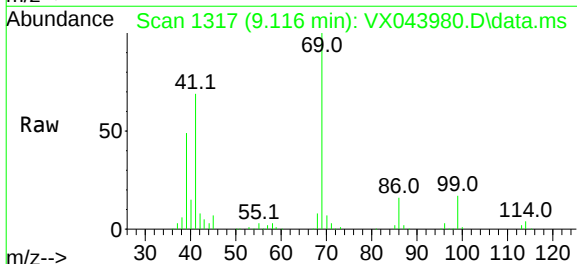
Tgt Ion: 97 Resp: 29828
Ion Ratio Lower Upper
97 100
83 91.0 69.4 104.0
85 56.4 42.3 63.5
99 64.3 49.6 74.4

Manual Integrations
APPROVED

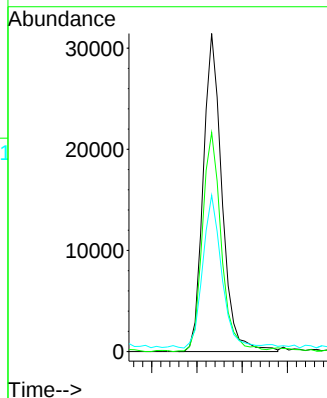
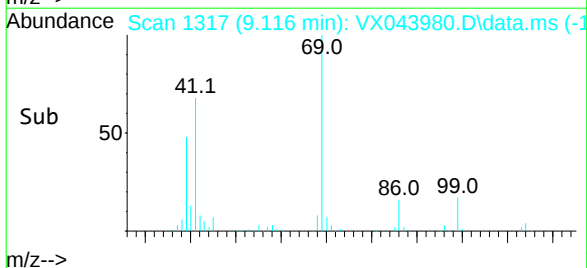
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024

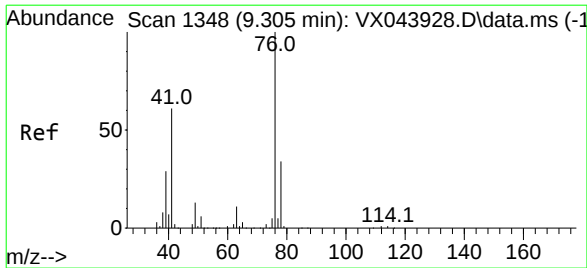


#56
Ethyl methacrylate
Concen: 18.265 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41



Tgt Ion: 69 Resp: 45352
Ion Ratio Lower Upper
69 100
41 69.7 55.8 83.8
39 48.4 36.7 55.1





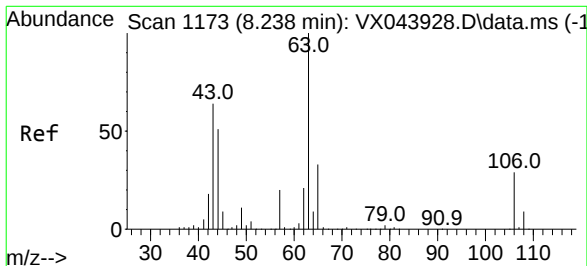
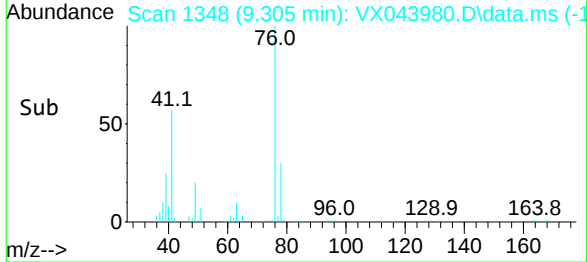
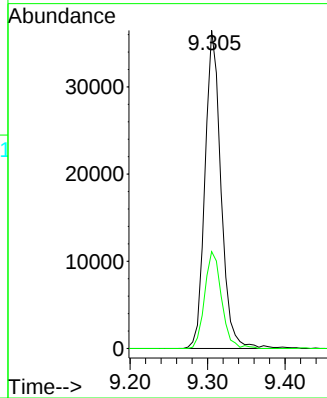
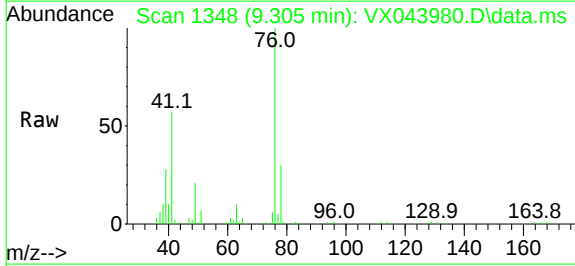
#57
1,3-Dichloropropane
Concen: 19.493 ug/l
RT: 9.305 min Scan# 1348
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01

Tgt Ion: 76 Resp: 52347
Ion Ratio Lower Upper
76 100
78 32.1 26.0 39.0

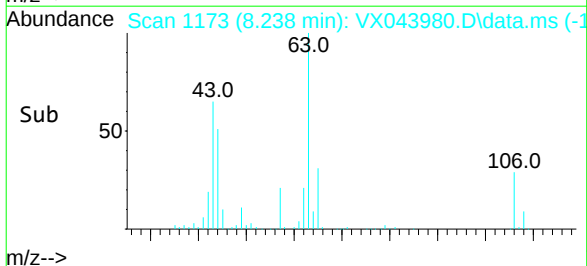
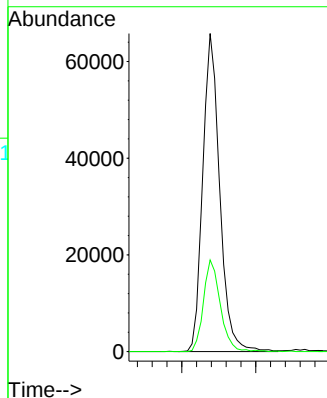
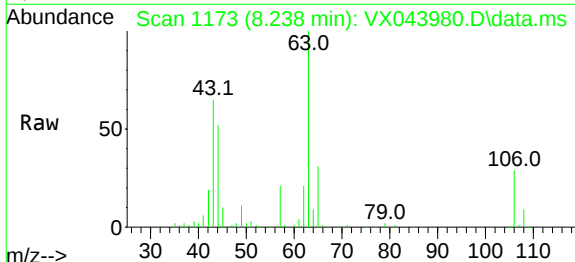
Manual Integrations
APPROVED

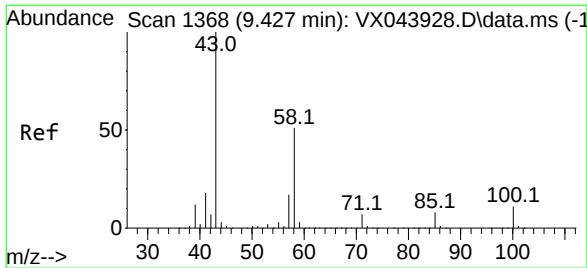
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#58
2-Chloroethyl Vinyl ether
Concen: 76.406 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Tgt Ion: 63 Resp: 104808
Ion Ratio Lower Upper
63 100
106 28.7 23.0 34.6





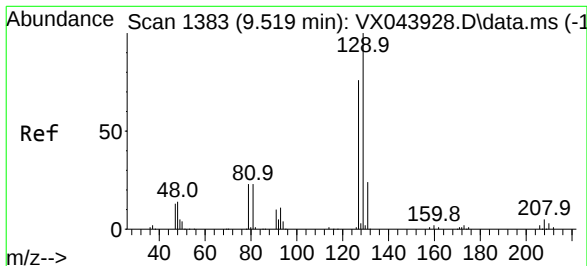
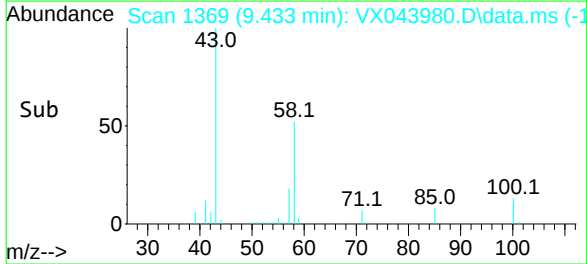
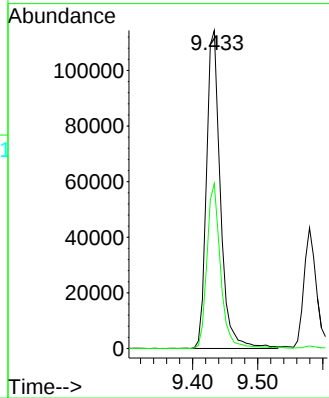
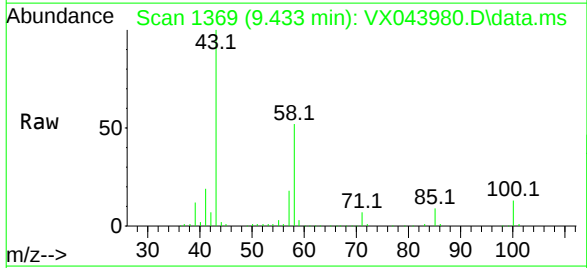
#59
2-Hexanone
Concen: 90.646 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01

Tgt Ion: 43 Resp: 170135
Ion Ratio Lower Upper
43 100
58 50.9 25.9 77.6

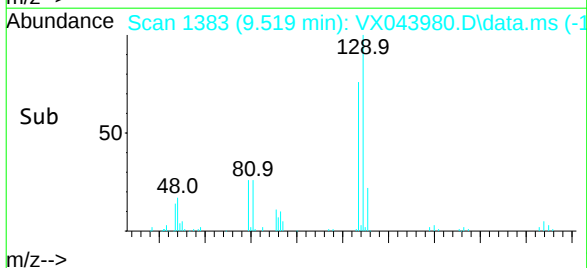
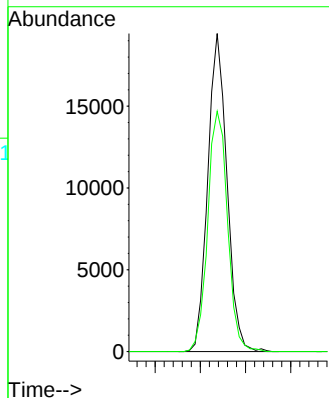
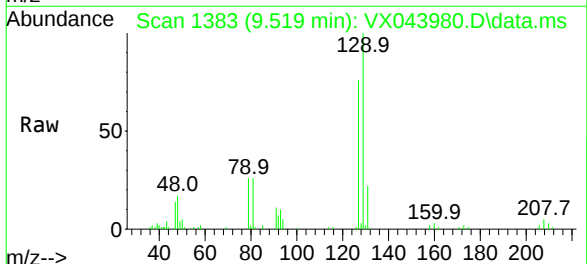
Manual Integrations
APPROVED

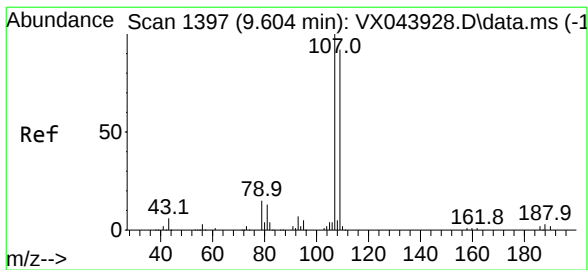
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#60
Dibromochloromethane
Concen: 17.922 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Tgt Ion:129 Resp: 28665
Ion Ratio Lower Upper
129 100
127 78.0 38.2 114.6





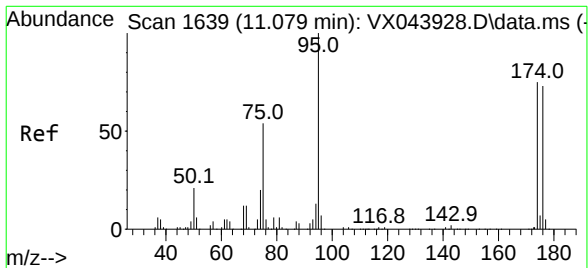
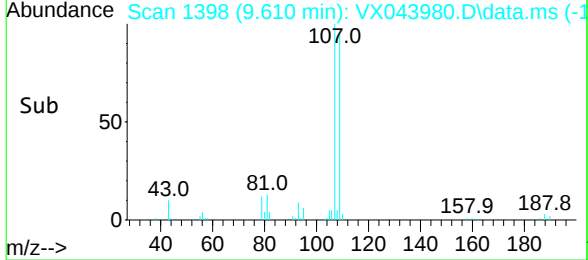
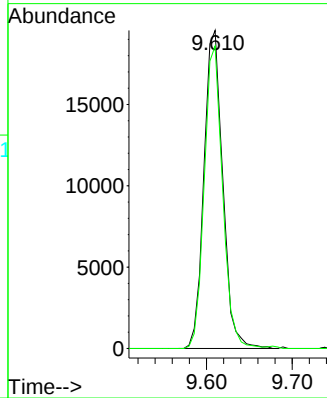
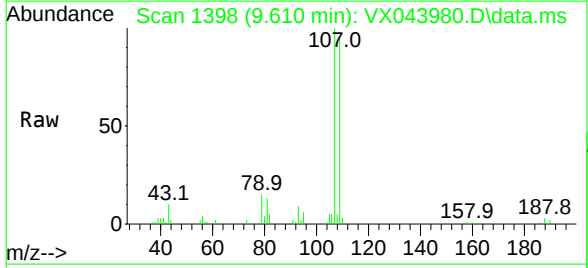
#61
1,2-Dibromoethane
Concen: 18.503 ug/l
RT: 9.610 min Scan# 1397
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01

Tgt Ion: 107 Resp: 29826
Ion Ratio Lower Upper
107 100
109 92.7 75.2 112.8

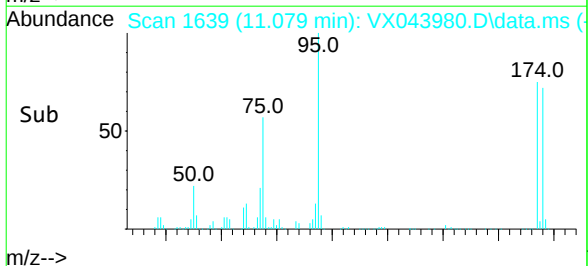
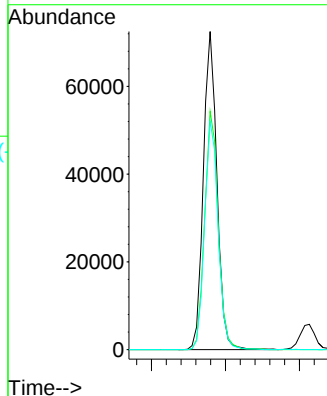
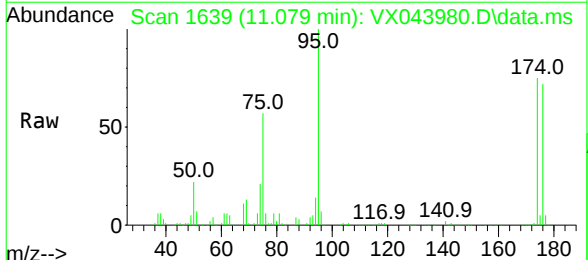
Manual Integrations
APPROVED

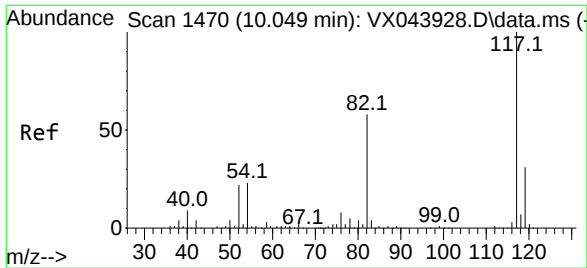
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#62
4-Bromofluorobenzene
Concen: 47.296 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Tgt Ion: 95 Resp: 92231
Ion Ratio Lower Upper
95 100
174 75.1 0.0 150.4
176 71.7 0.0 146.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.049 min Scan# 1470

Delta R.T. -0.000 min

Lab File: VX043980.D

Acq: 25 Nov 2024 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX1125WBS01

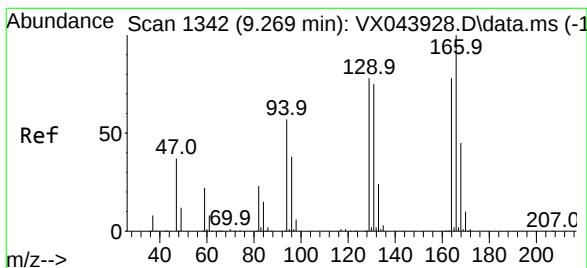
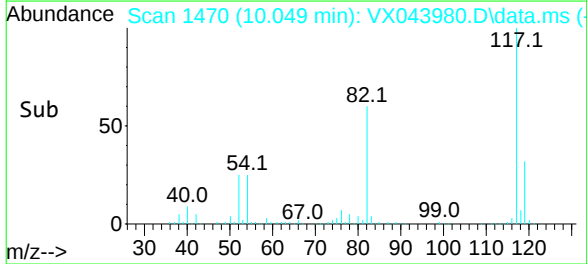
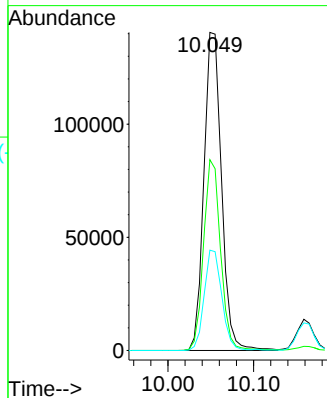
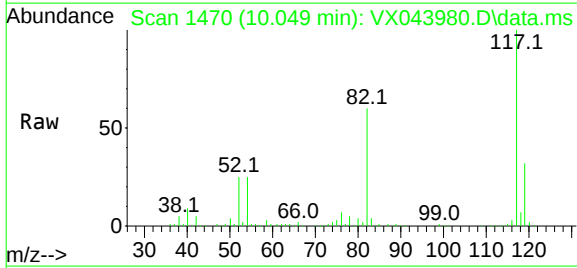
Tgt Ion:	117	Resp:	200729
Ion Ratio	Lower	Upper	
117	100		
82	60.0	46.4	69.6
119	31.5	24.6	37.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/26/2024

Supervised By :Semsettin Yesilyurt 11/26/2024



#64

Tetrachloroethene

Concen: 18.065 ug/l

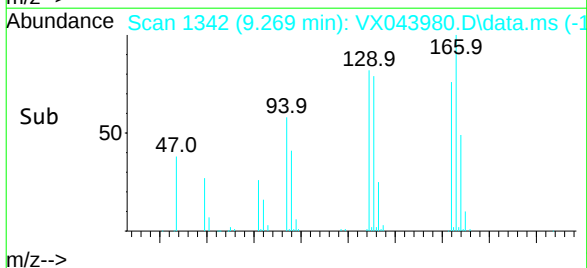
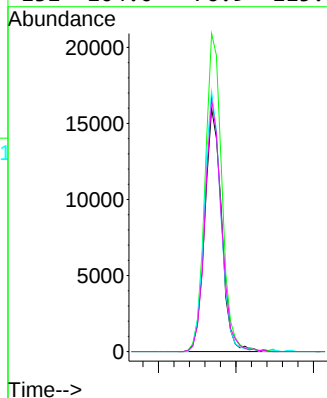
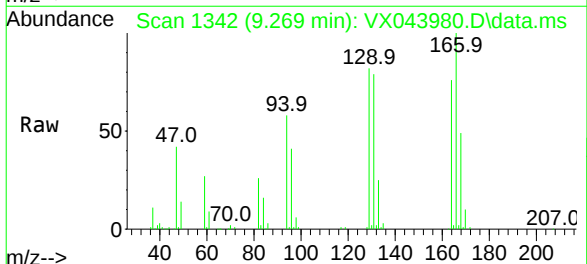
RT: 9.269 min Scan# 1342

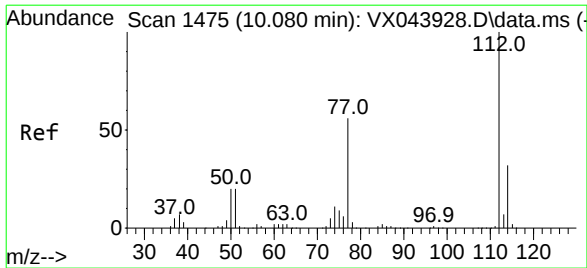
Delta R.T. -0.000 min

Lab File: VX043980.D

Acq: 25 Nov 2024 12:41

Tgt Ion:	164	Resp:	23911
Ion Ratio	Lower	Upper	
164	100		
166	130.9	102.1	153.1
129	107.0	79.6	119.4
131	104.0	76.9	115.3





#65

Chlorobenzene

Concen: 18.597 ug/l

RT: 10.079 min Scan# 1475

Delta R.T. -0.000 min

Lab File: VX043980.D

Acq: 25 Nov 2024 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX1125WBS01

Tgt Ion:112 Resp: 81986

Ion Ratio Lower Upper

112 100

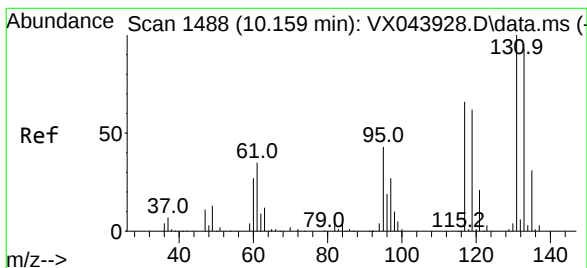
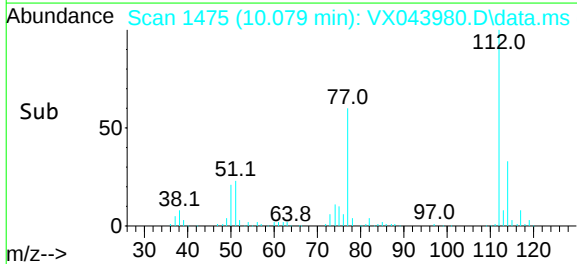
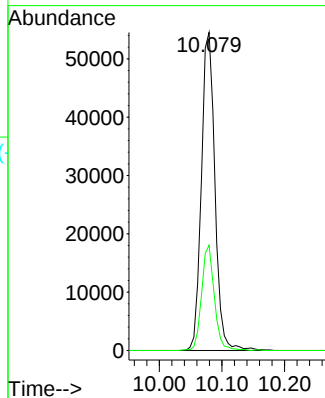
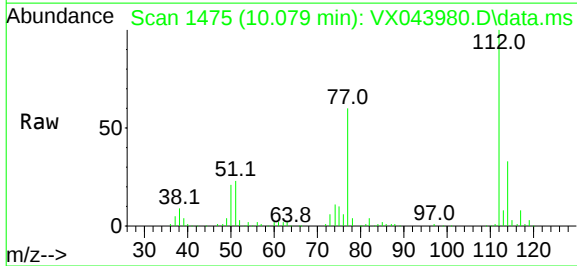
114 33.1 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/26/2024

Supervised By :Semsettin Yesilyurt 11/26/2024



#66

1,1,1,2-Tetrachloroethane

Concen: 19.076 ug/l

RT: 10.159 min Scan# 1488

Delta R.T. -0.000 min

Lab File: VX043980.D

Acq: 25 Nov 2024 12:41

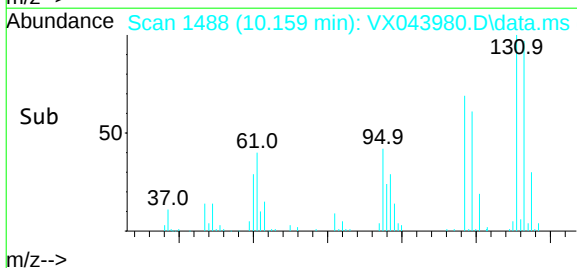
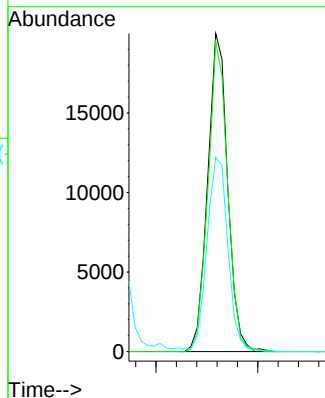
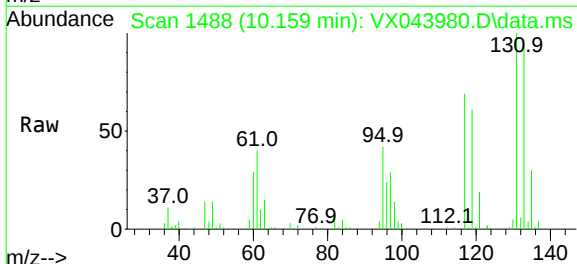
Tgt Ion:131 Resp: 27274

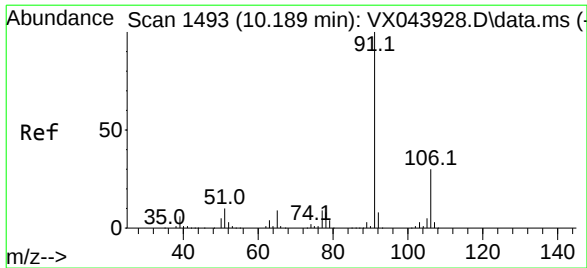
Ion Ratio Lower Upper

131 100

133 95.2 48.2 144.6

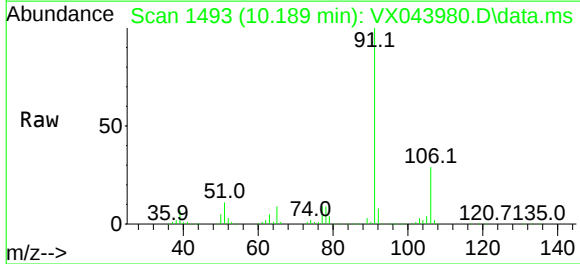
119 64.2 31.5 94.5





#67
Ethyl Benzene
Concen: 18.608 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

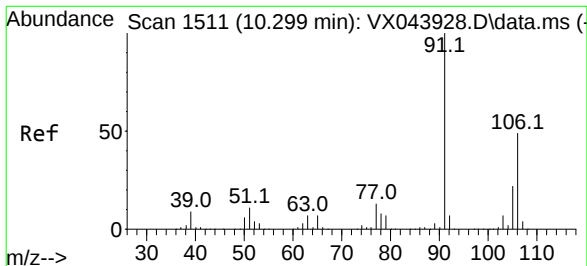
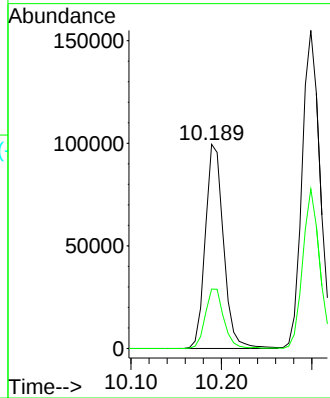
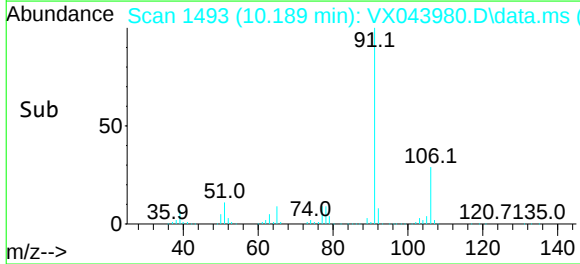
Instrument : MSVOA_X
ClientSampleId : VX1125WBS01



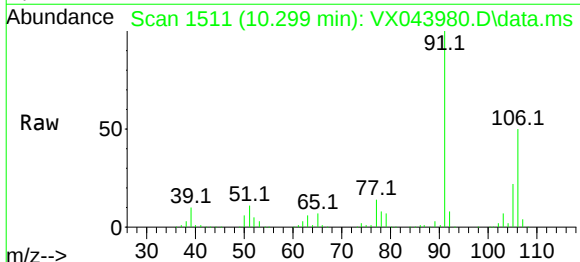
Tgt Ion: 91 Resp: 139010
Ion Ratio Lower Upper
91 100
106 29.1 23.6 35.4

Manual Integrations
APPROVED

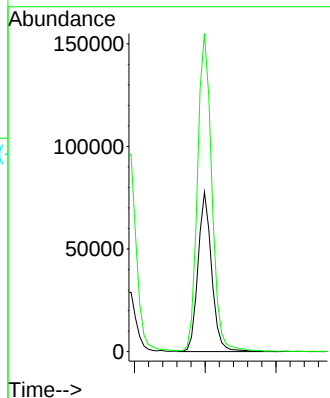
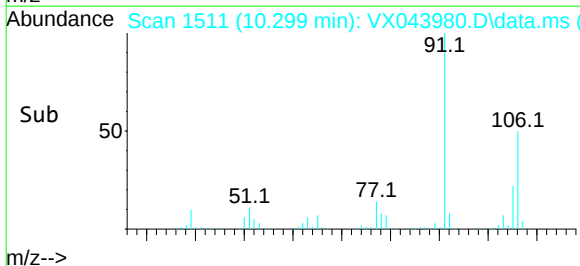
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024

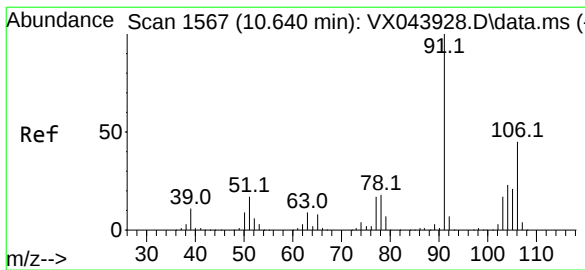


#68
m/p-Xylenes
Concen: 37.328 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41



Tgt Ion:106 Resp: 103991
Ion Ratio Lower Upper
106 100
91 209.3 168.1 252.1





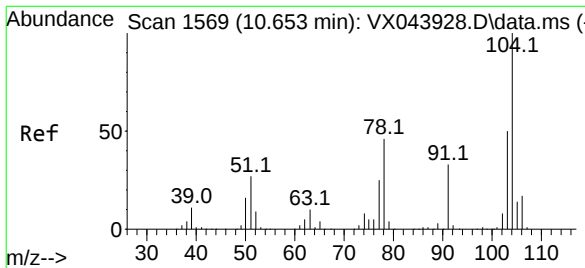
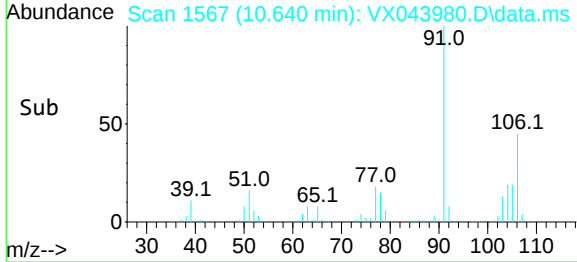
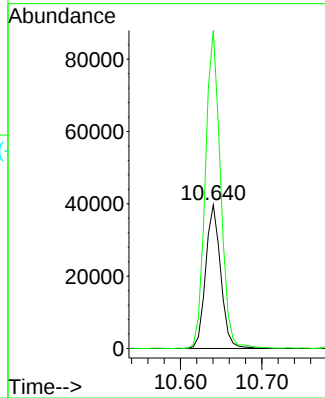
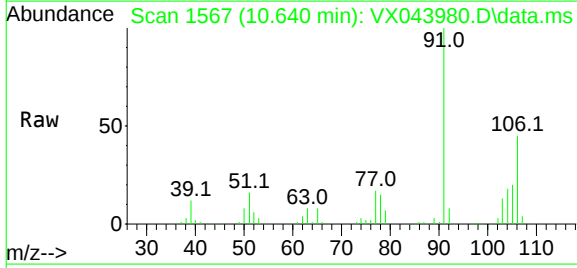
#69
o-Xylene
Concen: 18.698 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01

Tgt Ion:106 Resp: 50858
Ion Ratio Lower Upper
106 100
91 223.9 110.2 330.6

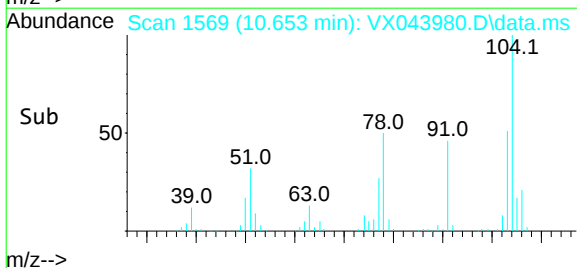
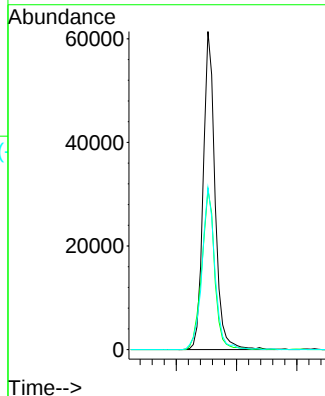
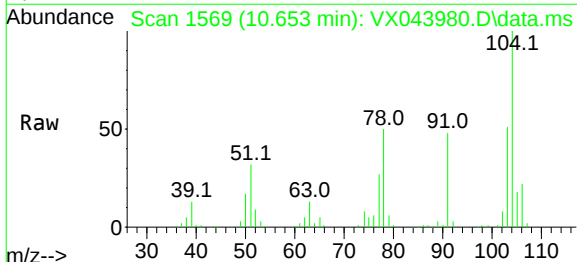
Manual Integrations
APPROVED

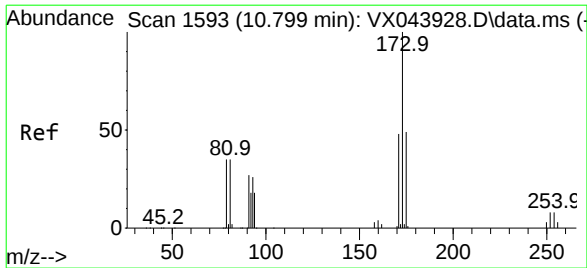
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#70
Styrene
Concen: 18.638 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Tgt Ion:104 Resp: 83849
Ion Ratio Lower Upper
104 100
78 54.6 42.2 63.2
103 55.6 44.7 67.1





#71

Bromoform

Concen: 15.994 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX043980.D

Acq: 25 Nov 2024 12:41

Instrument :

MSVOA_X

ClientSampleId :

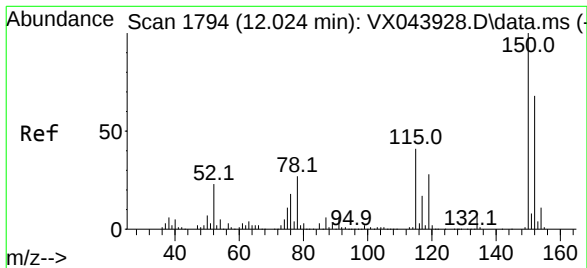
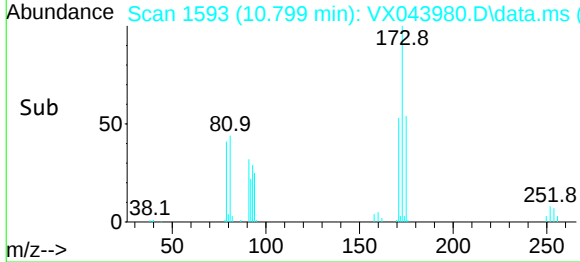
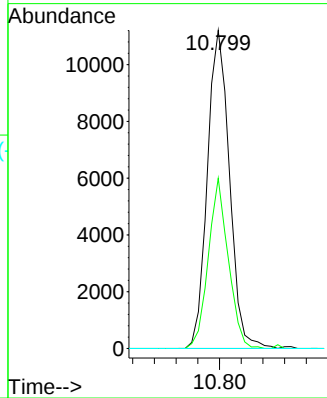
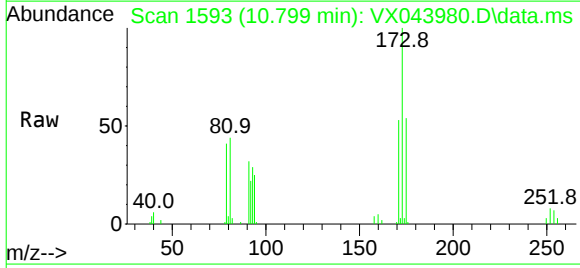
VX1125WBS01

Tgt Ion:	173	Resp:	15846
Ion Ratio	Lower	Upper	
173	100		
175	48.4	24.1	72.2
254	0.0	0.0	0.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

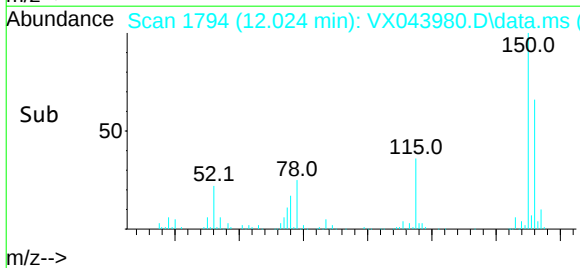
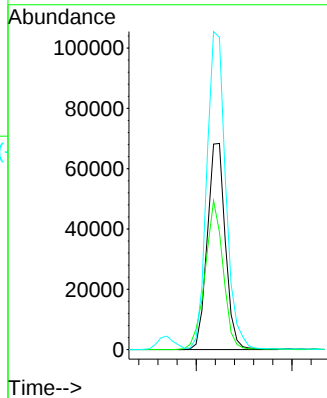
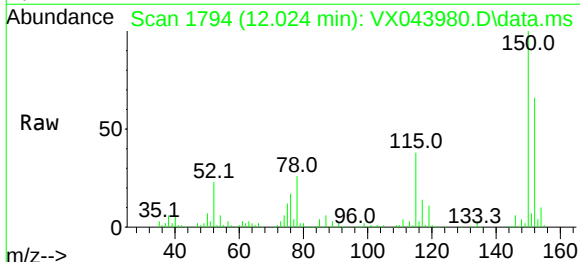
RT: 12.024 min Scan# 1794

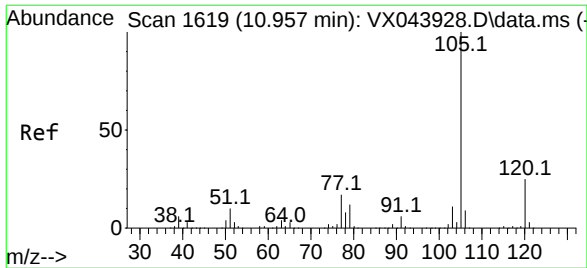
Delta R.T. -0.000 min

Lab File: VX043980.D

Acq: 25 Nov 2024 12:41

Tgt Ion:	152	Resp:	89446
Ion Ratio	Lower	Upper	
152	100		
115	72.4	45.4	136.2
150	161.3	0.0	353.0





#73

Isopropylbenzene

Concen: 19.035 ug/l

RT: 10.963 min Scan# 1619

Delta R.T. 0.006 min

Lab File: VX043980.D

Acq: 25 Nov 2024 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX1125WBS01

Tgt Ion: 105 Resp: 130876

Ion Ratio Lower Upper

105 100

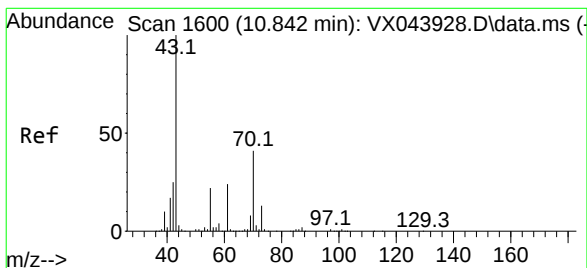
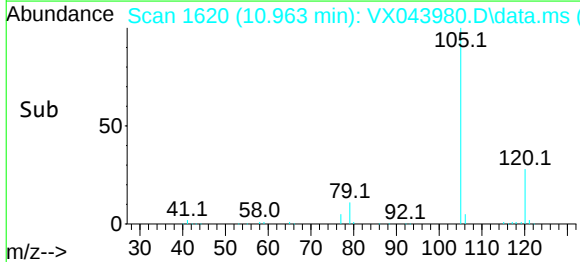
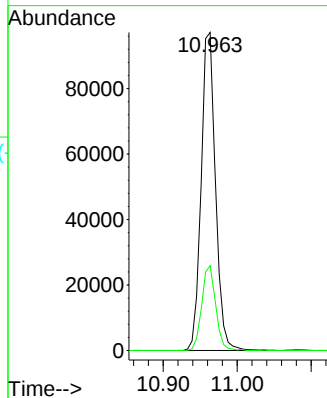
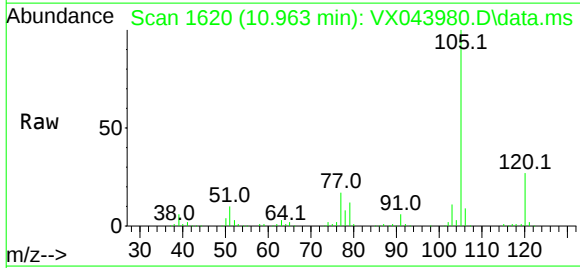
120 25.9 13.0 38.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/26/2024

Supervised By :Semsettin Yesilyurt 11/26/2024



#74

N-ethyl acetate

Concen: 17.857 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX043980.D

Acq: 25 Nov 2024 12:41

Tgt Ion: 43 Resp: 56876

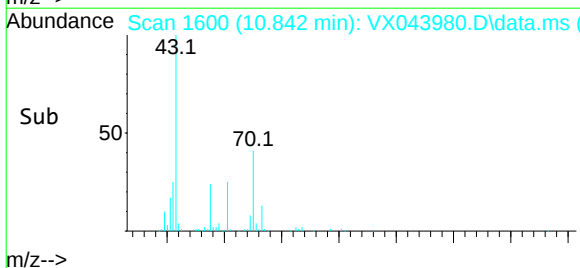
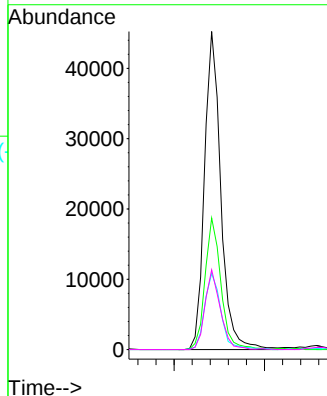
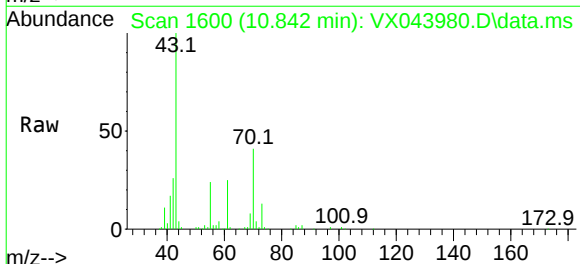
Ion Ratio Lower Upper

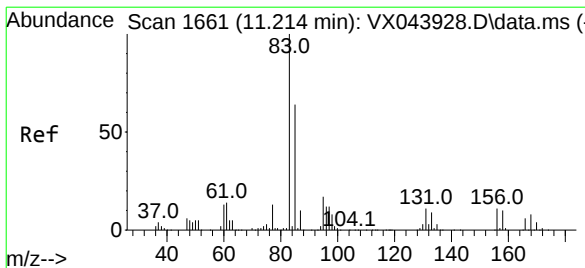
43 100

70 40.2 32.2 48.2

55 24.0 18.1 27.1

61 23.5 18.4 27.6





#75

1,1,2,2-Tetrachloroethane

Concen: 19.121 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. -0.000 min

Lab File: VX043980.D

Acq: 25 Nov 2024 12:41

Instrument :

MSVOA_X

ClientSampleId :

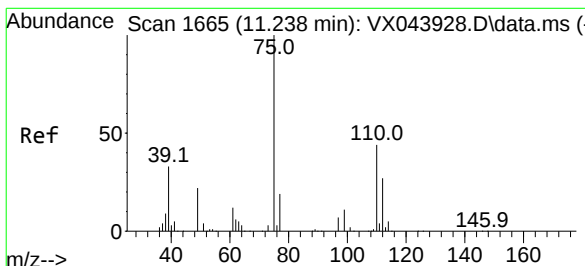
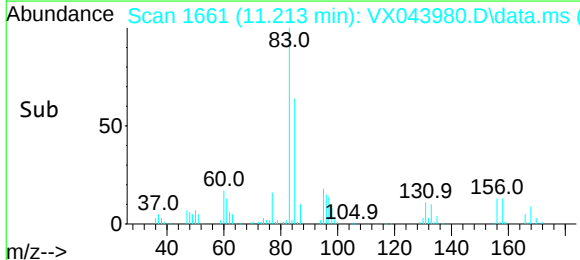
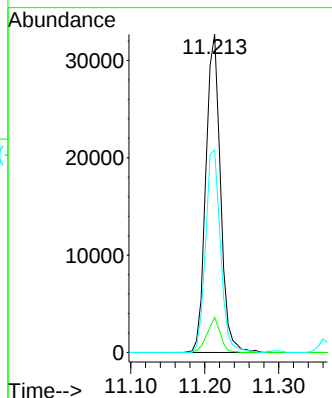
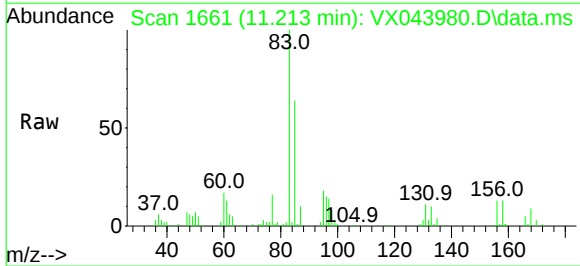
VX1125WBS01

Tgt Ion:	83	Resp:	45016
Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.1	15.2
85	64.8	32.2	96.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#76

1,2,3-Trichloropropane

Concen: 19.015 ug/l m

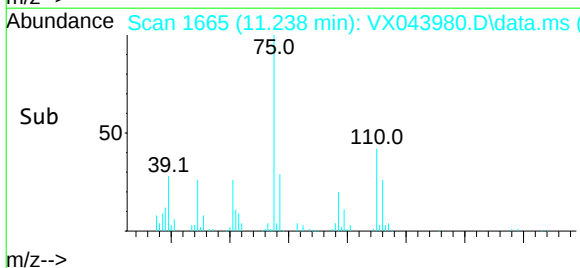
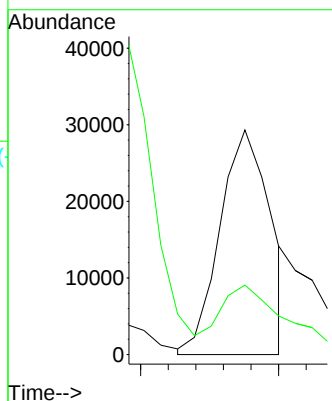
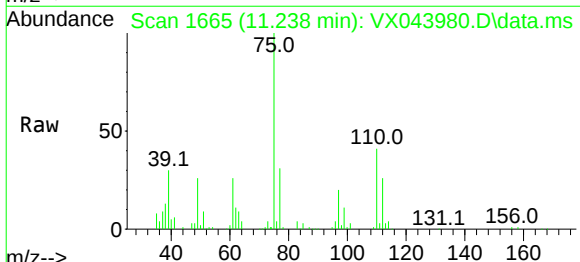
RT: 11.238 min Scan# 1665

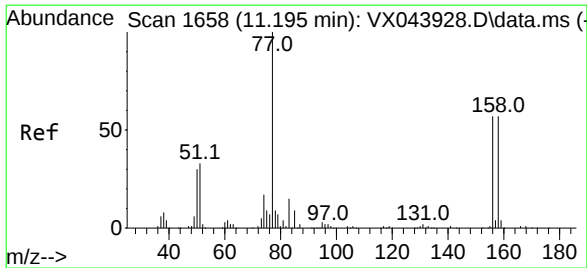
Delta R.T. -0.000 min

Lab File: VX043980.D

Acq: 25 Nov 2024 12:41

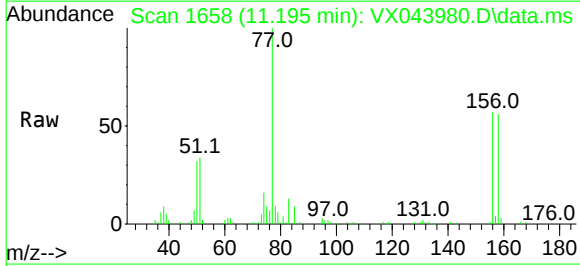
Tgt Ion:	75	Resp:	37299
Ion	Ratio	Lower	Upper
75	100		
77	41.4	21.8	65.3





#77
Bromobenzene
Concen: 18.980 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

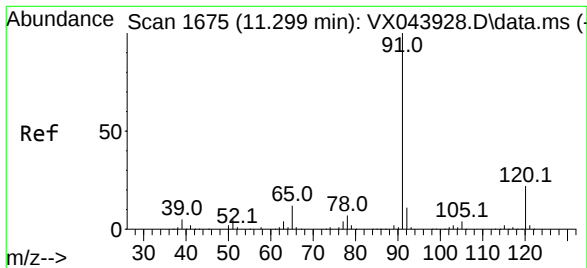
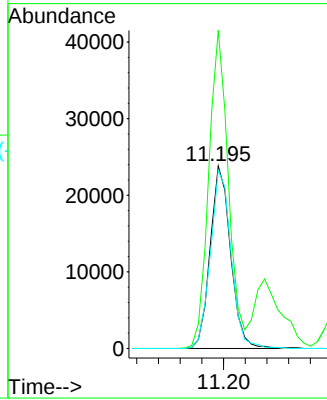
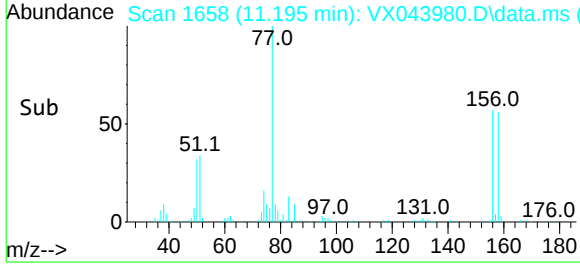
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01



Tgt Ion:156 Resp: 31131
Ion Ratio Lower Upper
156 100
77 167.2 83.4 250.1
158 99.3 47.6 142.8

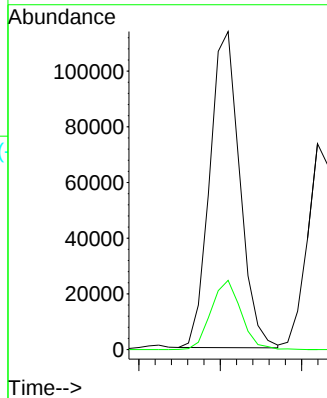
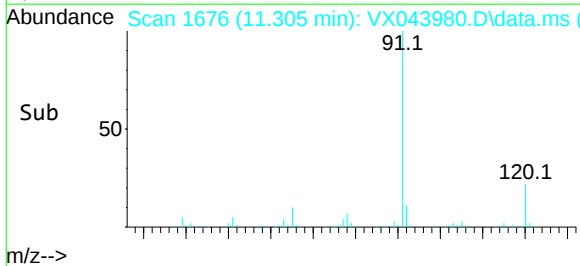
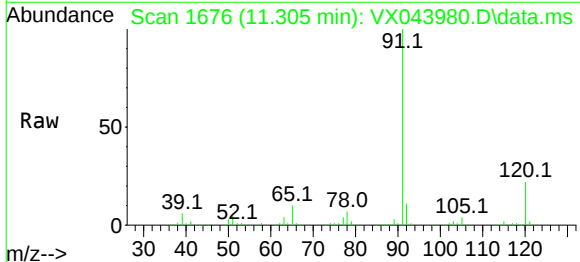
Manual Integrations
APPROVED

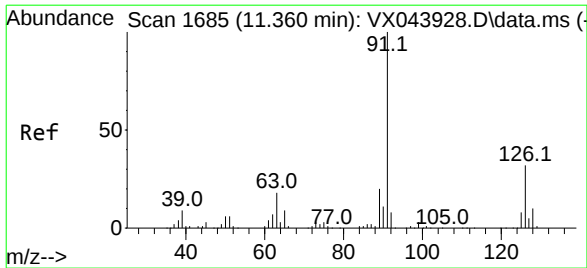
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#78
n-propylbenzene
Concen: 18.970 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Tgt Ion: 91 Resp: 145673
Ion Ratio Lower Upper
91 100
120 21.9 11.5 34.4





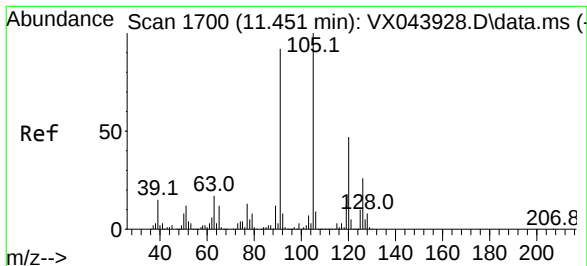
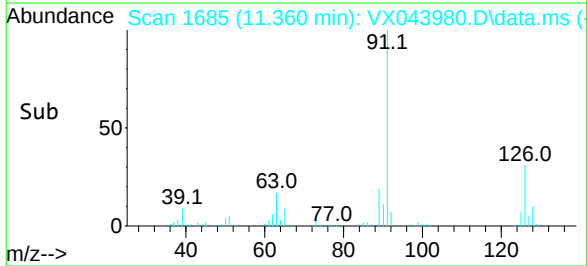
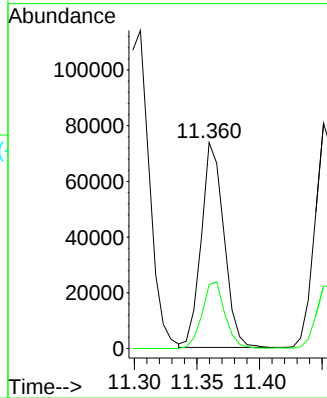
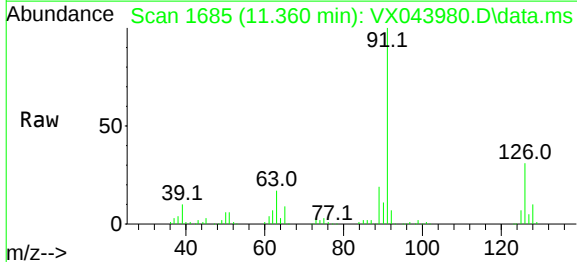
#79
2-Chlorotoluene
Concen: 19.116 ug/l
RT: 11.360 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01

Tgt Ion: 91 Resp: 92824
Ion Ratio Lower Upper
91 100
126 32.9 16.6 49.8

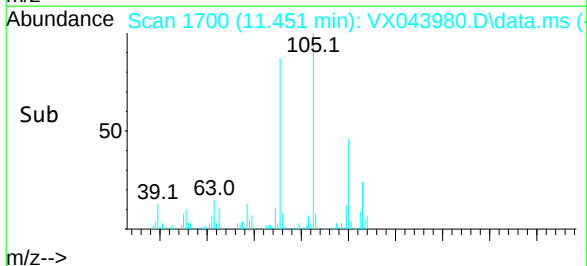
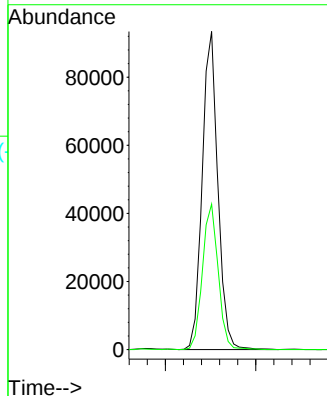
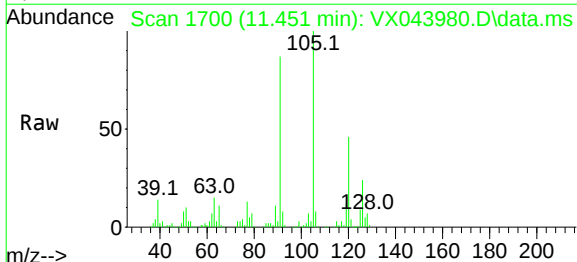
Manual Integrations
APPROVED

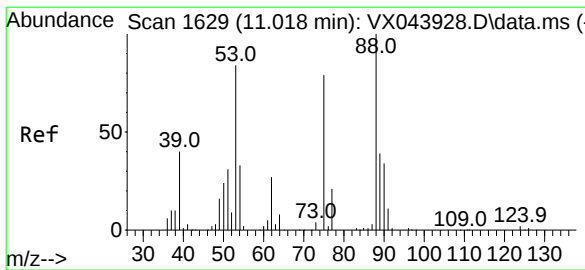
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#80
1,3,5-Trimethylbenzene
Concen: 19.841 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

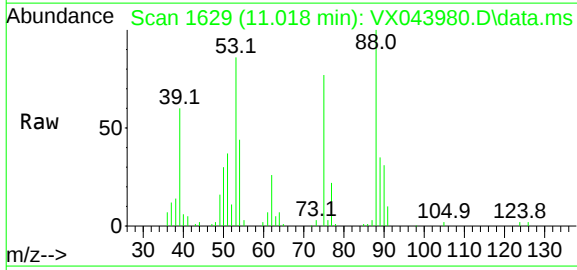
Tgt Ion:105 Resp: 112233
Ion Ratio Lower Upper
105 100
120 46.0 23.3 69.8





#81
trans-1,4-Dichloro-2-butene
Concen: 15.407 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

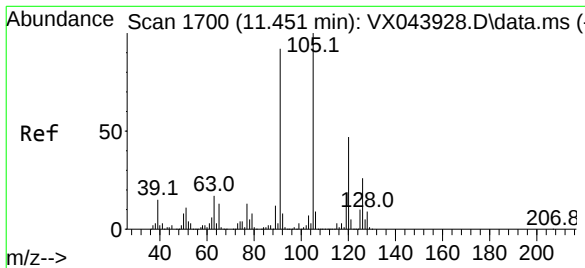
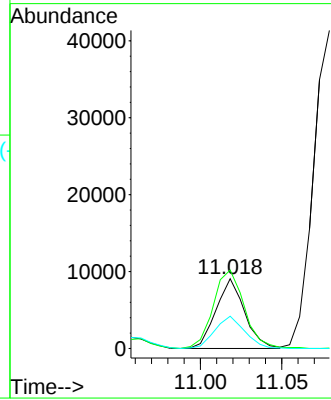
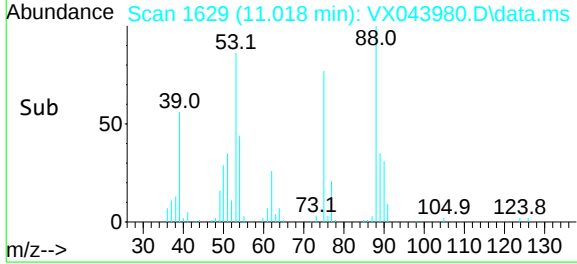
Instrument : MSVOA_X
ClientSampleId : VX1125WBS01



Tgt Ion: 75 Resp: 11075
Ion Ratio Lower Upper
75 100
53 122.3 86.7 130.1
89 48.2 38.2 57.2

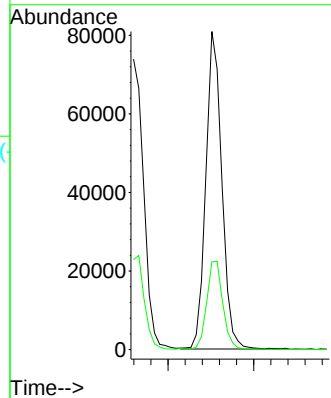
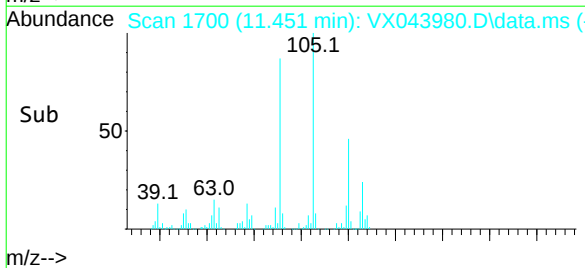
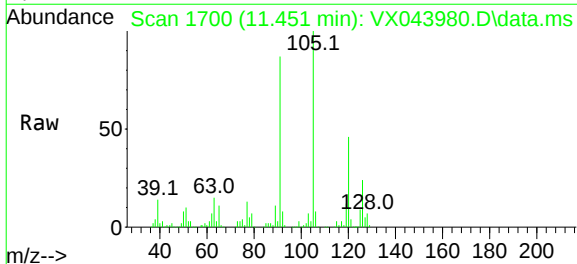
Manual Integrations
APPROVED

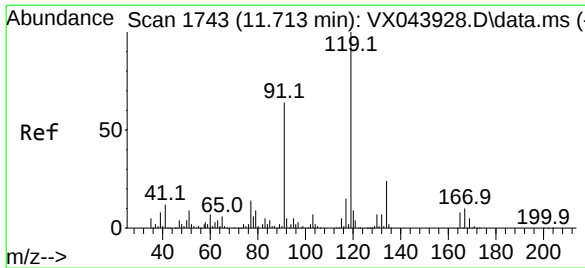
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#82
4-Chlorotoluene
Concen: 19.100 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

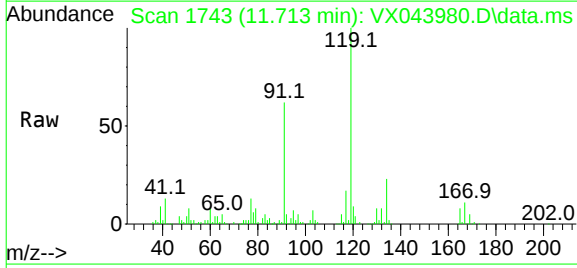
Tgt Ion: 91 Resp: 104709
Ion Ratio Lower Upper
91 100
126 28.4 14.3 42.9





#83
tert-Butylbenzene
Concen: 19.150 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

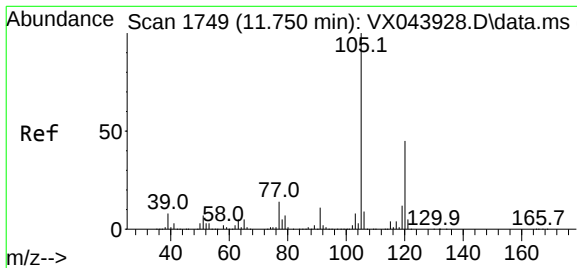
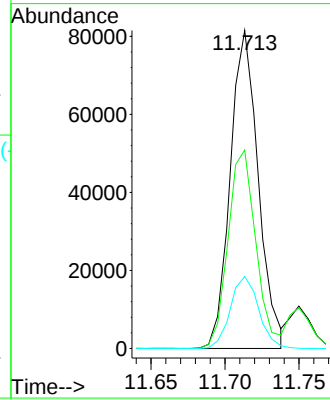
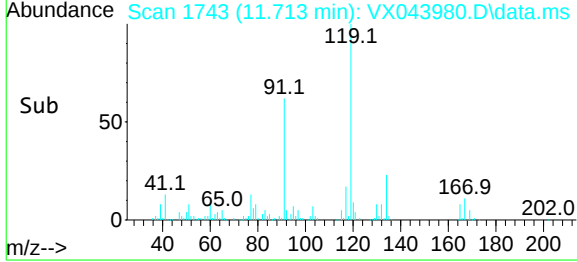
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01



Tgt Ion:119 Resp: 107369
Ion Ratio Lower Upper
119 100
91 62.1 31.0 93.0
134 22.9 11.6 34.8

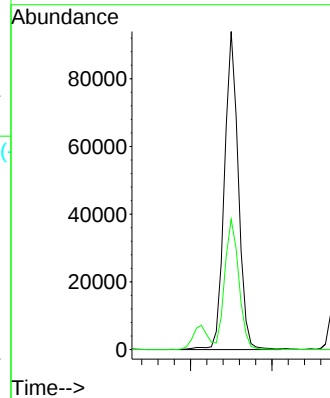
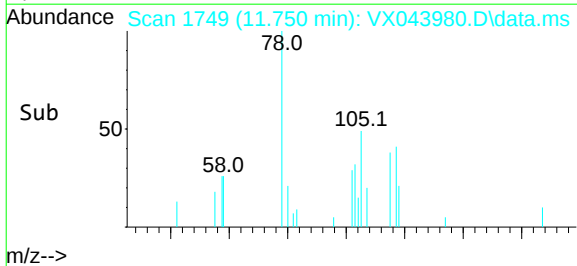
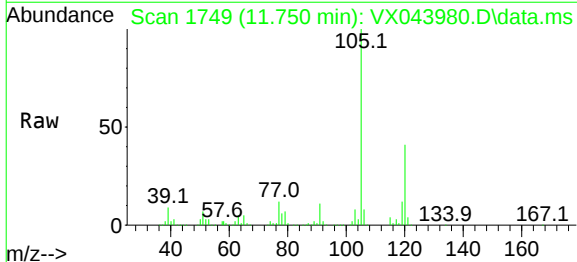
Manual Integrations
APPROVED

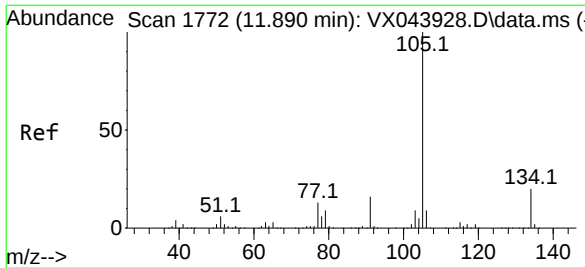
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#84
1,2,4-Trimethylbenzene
Concen: 19.806 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Tgt Ion:105 Resp: 111539
Ion Ratio Lower Upper
105 100
120 41.4 21.9 65.7





#85

sec-Butylbenzene

Concen: 18.313 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX043980.D

Acq: 25 Nov 2024 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX1125WBS01

Tgt Ion:105 Resp: 125802

Ion Ratio Lower Upper

105 100

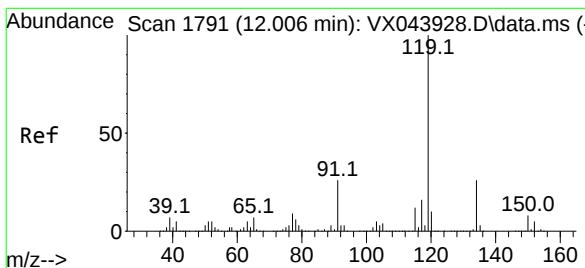
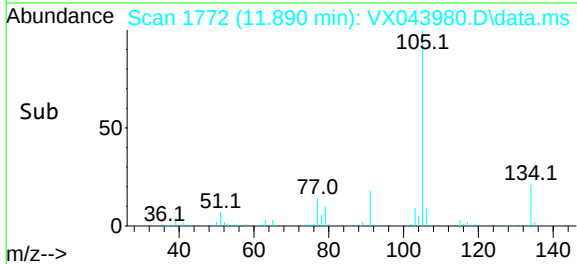
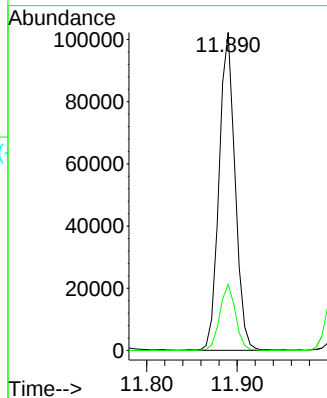
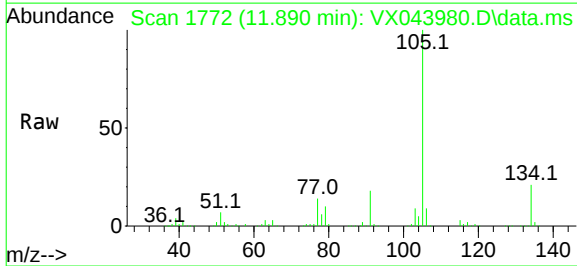
134 20.5 9.7 29.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/26/2024

Supervised By :Semsettin Yesilyurt 11/26/2024



#86

p-Isopropyltoluene

Concen: 19.454 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. -0.000 min

Lab File: VX043980.D

Acq: 25 Nov 2024 12:41

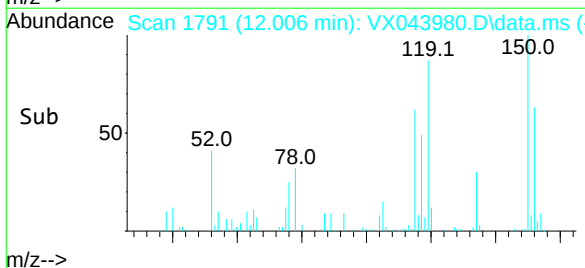
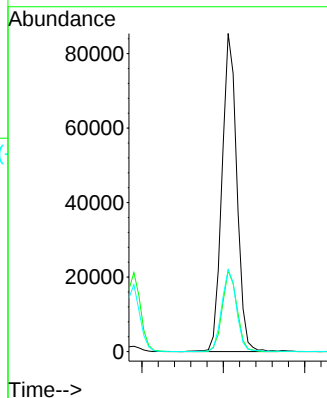
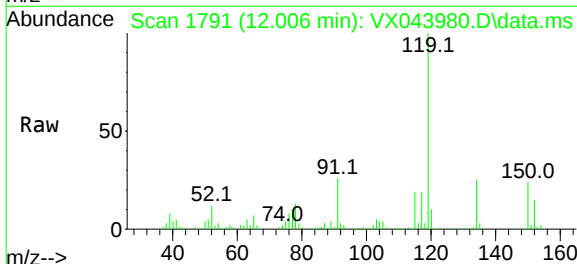
Tgt Ion:119 Resp: 108552

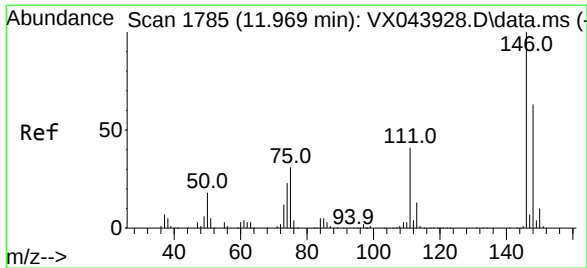
Ion Ratio Lower Upper

119 100

134 24.9 13.0 38.9

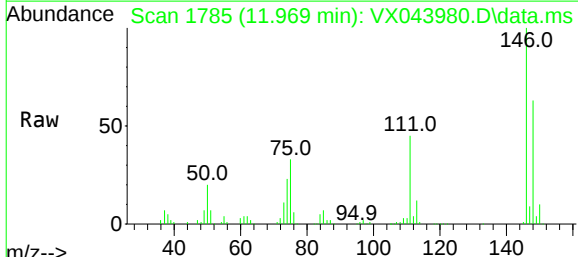
91 25.4 13.0 38.9





#87
1,3-Dichlorobenzene
Concen: 18.623 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

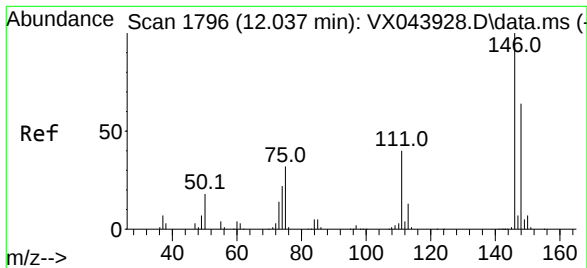
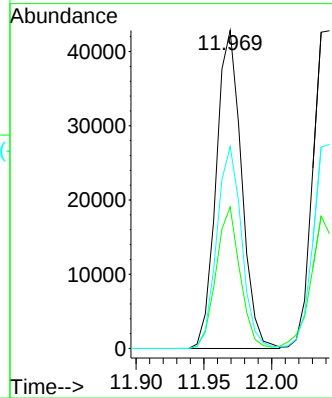
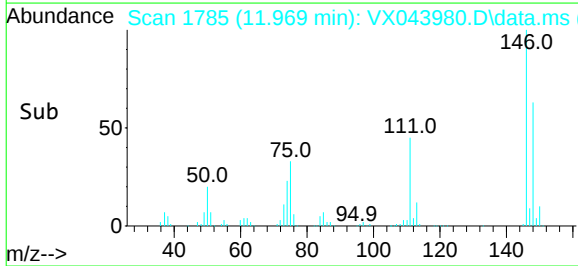
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01



Tgt Ion:	146	Resp:	55631
Ion Ratio	Lower	Upper	
146	100		
111	42.1	21.1	63.3
148	62.2	31.7	95.1

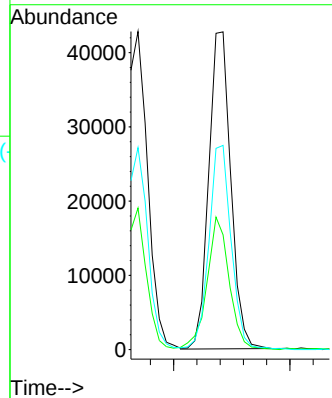
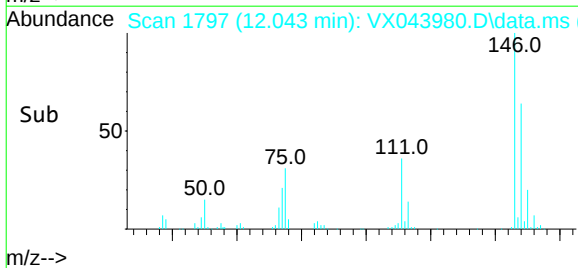
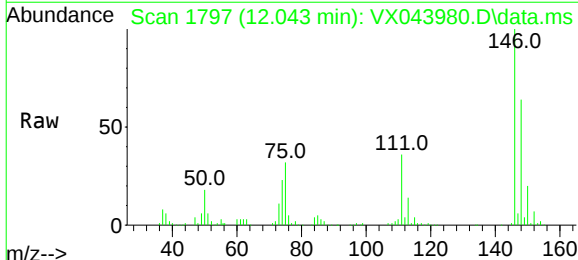
Manual Integrations
APPROVED

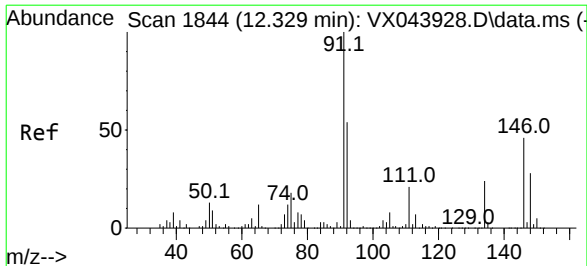
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#88
1,4-Dichlorobenzene
Concen: 18.474 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.006 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

Tgt Ion:	146	Resp:	56264
Ion Ratio	Lower	Upper	
146	100		
111	42.3	20.1	60.3
148	65.5	30.9	92.8





#89

n-Butylbenzene

Concen: 18.588 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX043980.D

Acq: 25 Nov 2024 12:41

Instrument :

MSVOA_X

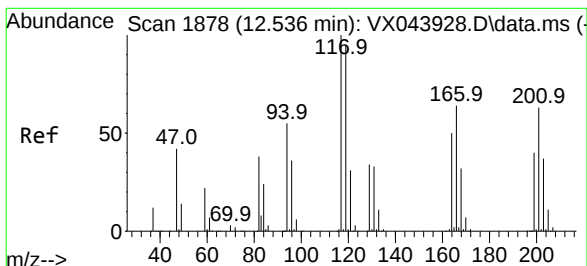
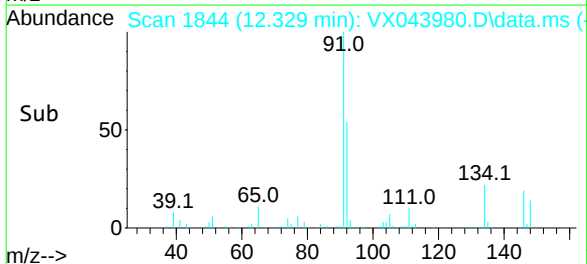
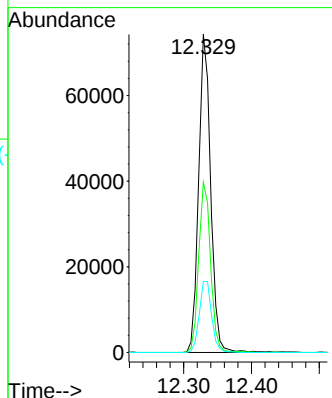
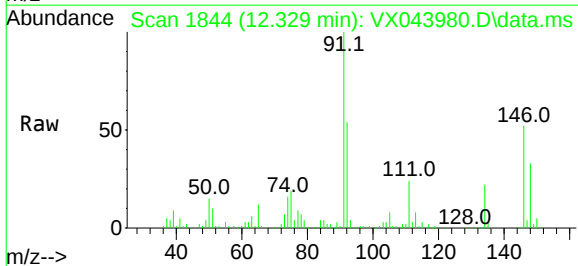
ClientSampleId :

VX1125WBS01

Tgt Ion:	91	Resp:	91448
Ion	Ratio	Lower	Upper
91	100		
92	53.0	26.6	79.8
134	23.1	12.4	37.2

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#90

Hexachloroethane

Concen: 16.728 ug/l

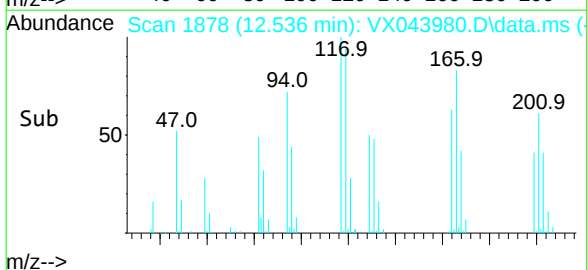
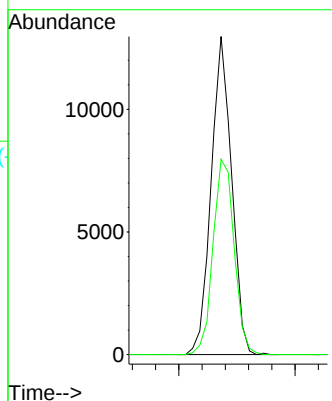
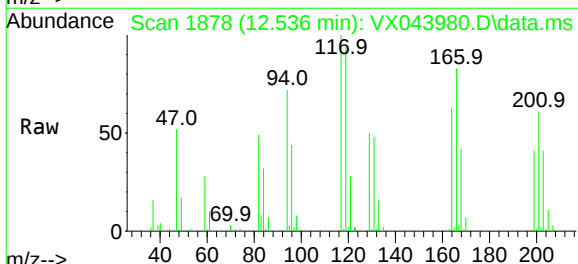
RT: 12.536 min Scan# 1878

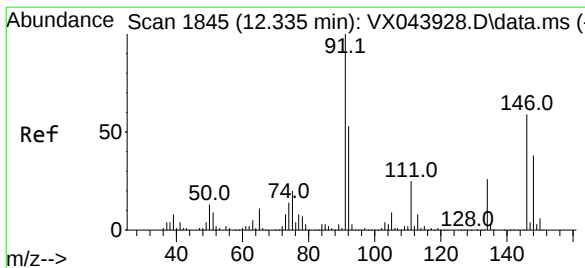
Delta R.T. -0.000 min

Lab File: VX043980.D

Acq: 25 Nov 2024 12:41

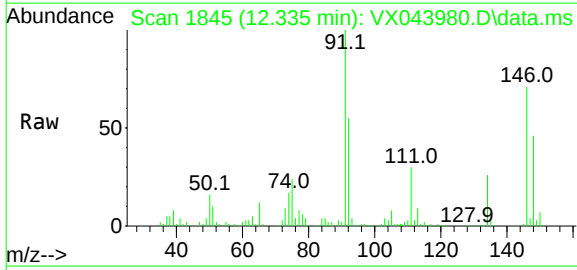
Tgt Ion:	117	Resp:	15872
Ion	Ratio	Lower	Upper
117	100		
201	63.4	32.4	97.0





#91
1,2-Dichlorobenzene
Concen: 18.869 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41

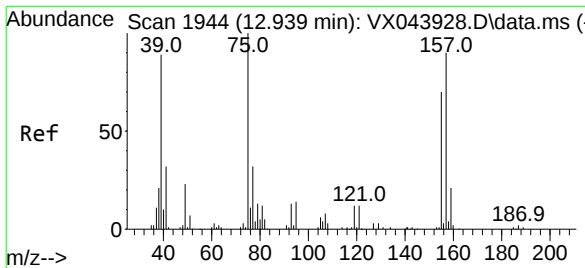
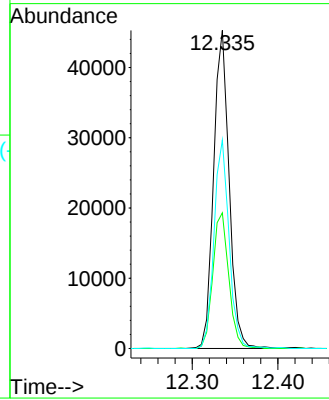
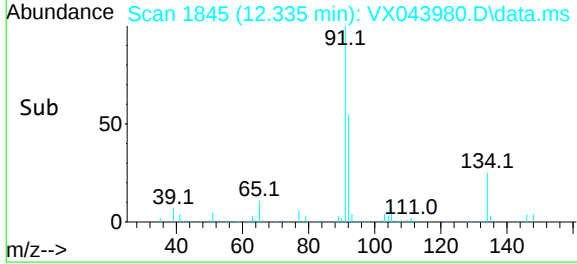
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBS01



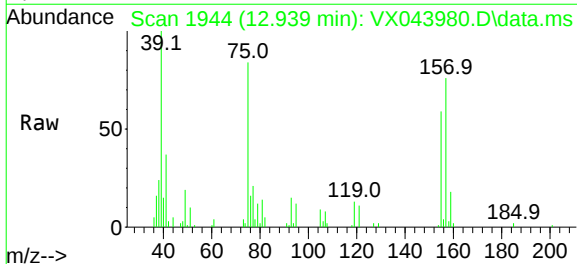
Tgt Ion: 146 Resp: 56883
Ion Ratio Lower Upper
146 100
111 44.0 21.5 64.5
148 63.9 31.9 95.5

Manual Integrations
APPROVED

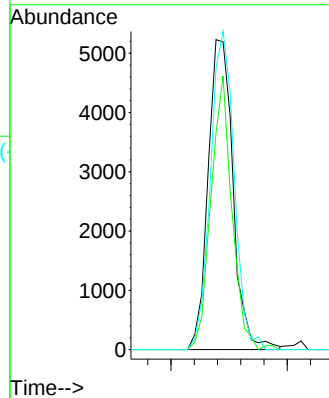
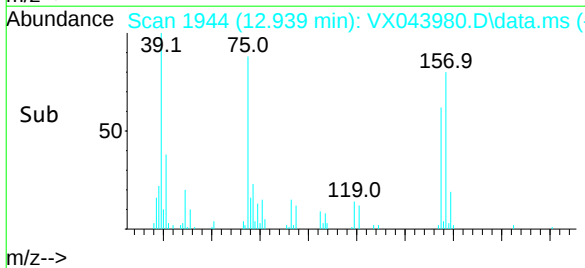
Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024

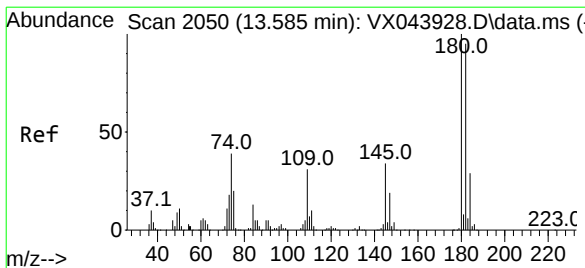


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.475 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX043980.D
Acq: 25 Nov 2024 12:41



Tgt Ion: 75 Resp: 7772
Ion Ratio Lower Upper
75 100
155 74.4 40.1 120.2
157 97.8 49.6 149.0





#93

1,2,4-Trichlorobenzene

Concen: 17.225 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX043980.D

Acq: 25 Nov 2024 12:41

Instrument :

MSVOA_X

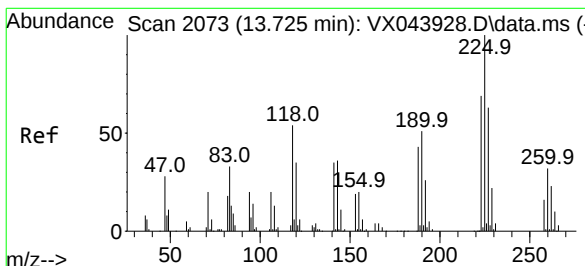
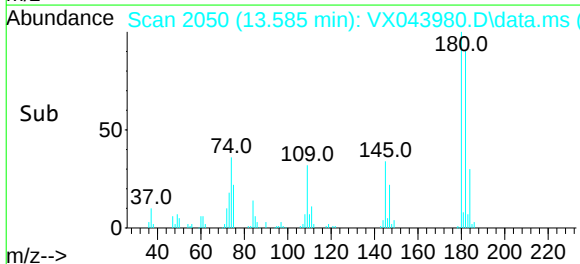
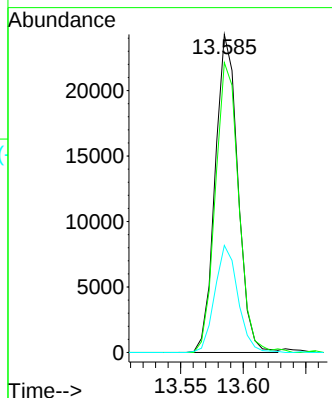
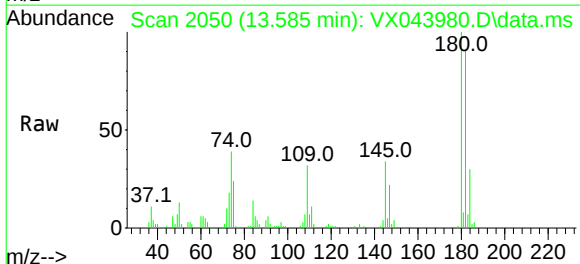
ClientSampleId :

VX1125WBS01

Tgt Ion:	180	Resp:	30614
Ion Ratio	Lower	Upper	
180	100		
182	93.3	48.0	144.2
145	34.3	16.8	50.4

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#94

Hexachlorobutadiene

Concen: 18.763 ug/l

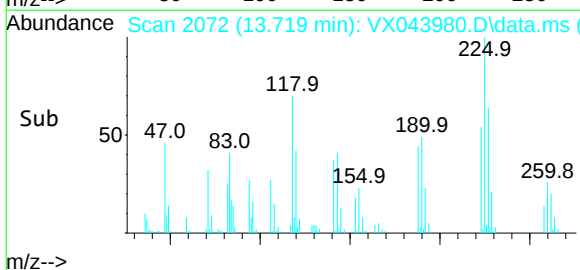
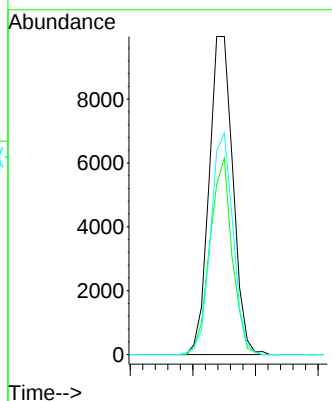
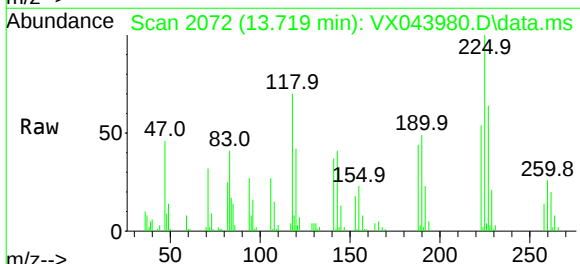
RT: 13.719 min Scan# 2072

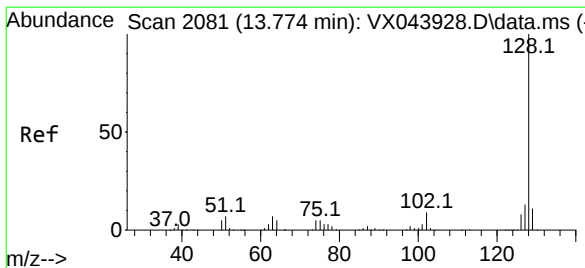
Delta R.T. -0.006 min

Lab File: VX043980.D

Acq: 25 Nov 2024 12:41

Tgt Ion:	225	Resp:	13180
Ion Ratio	Lower	Upper	
225	100		
223	57.5	32.9	98.6
227	65.6	31.6	94.8





#95

Naphthalene

Concen: 17.718 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX043980.D

Acq: 25 Nov 2024 12:41

Instrument :

MSVOA_X

ClientSampleId :

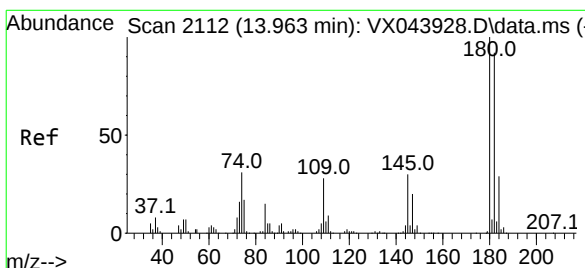
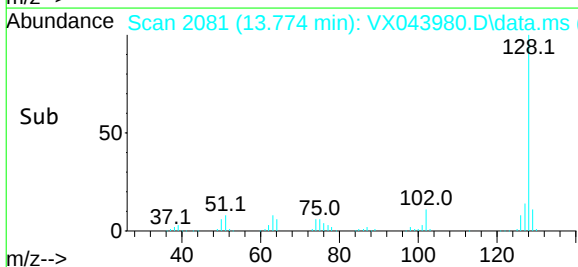
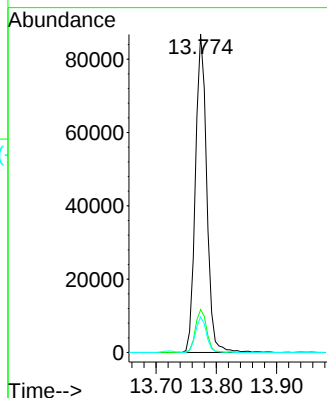
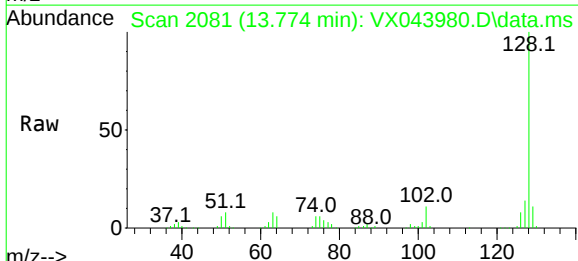
VX1125WBS01

Tgt Ion:	128	Resp:	113362
Ion Ratio	Lower	Upper	
128	100		
127	13.3	10.2	15.2
129	10.8	8.6	12.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/26/2024
Supervised By :Semsettin Yesilyurt 11/26/2024



#96

1,2,3-Trichlorobenzene

Concen: 17.867 ug/l

RT: 13.957 min Scan# 2111

Delta R.T. -0.006 min

Lab File: VX043980.D

Acq: 25 Nov 2024 12:41

Tgt Ion:	180	Resp:	32142
Ion Ratio	Lower	Upper	
180	100		
182	95.9	45.6	136.8
145	34.4	16.4	49.4

