

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011525\
 Data File : VX044655.D
 Acq On : 15 Jan 2025 15:15
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX011525

Quant Time: Jan 16 01:21:44 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011525W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 16 01:16:09 2025
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 01/16/2025
 Supervised By :Semsettin Yesilyurt 01/16/2025

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

Internal Standards						
1) Pentafluorobenzene	5.537	168	179405	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.751	114	323521	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	266872	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	115489	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.940	65	141798	52.363	ug/l	-0.01
Spiked Amount 50.000	Range 74 - 125		Recovery = 104.720%			
35) Dibromofluoromethane	5.373	113	110333	53.683	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 107.360%			
50) Toluene-d8	8.641	98	380624	53.113	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 106.220%			
62) 4-Bromofluorobenzene	11.079	95	140770	52.693	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 105.380%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	136518	56.549	ug/l	99
3) Chloromethane	1.300	50	124691	47.763	ug/l	99
4) Vinyl Chloride	1.374	62	128558	49.839	ug/l	98
5) Bromomethane	1.593	94	30815	50.031	ug/l	98
6) Chloroethane	1.660	64	23473	49.624	ug/l	98
7) Trichlorofluoromethane	1.861	101	147644	51.789	ug/l	98
8) Diethyl Ether	2.130	74	54624	47.479	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.312	101	112018	52.271	ug/l	100
10) Methyl Iodide	2.441	142	150245	51.350	ug/l	99
11) Tert butyl alcohol	2.983	59	150021m	248.503	ug/l	
12) 1,1-Dichloroethene	2.306	96	107643	51.243	ug/l	97
13) Acrolein	2.233	56	65602	230.919	ug/l	98
14) Allyl chloride	2.654	41	197270	48.232	ug/l	100
15) Acrylonitrile	3.062	53	307790	259.942	ug/l	99
16) Acetone	2.386	43	285777	266.735	ug/l	100
17) Carbon Disulfide	2.495	76	291339	50.827	ug/l	100
18) Methyl Acetate	2.703	43	177037	53.560	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	383394	50.389	ug/l	99
20) Methylene Chloride	2.782	84	119950	48.076	ug/l	98
21) trans-1,2-Dichloroethene	3.081	96	107127	48.846	ug/l	97
22) Diisopropyl ether	3.757	45	360169	50.659	ug/l	93
23) Vinyl Acetate	3.715	43	1583340	254.442	ug/l	99
24) 1,1-Dichloroethane	3.599	63	211436	50.150	ug/l	99
25) 2-Butanone	4.550	43	423083	265.596	ug/l	99
26) 2,2-Dichloropropane	4.458	77	198981	48.697	ug/l	98
27) cis-1,2-Dichloroethene	4.477	96	134711	48.831	ug/l	100
28) Bromochloromethane	4.885	49	97608	49.545	ug/l	99
29) Tetrahydrofuran	4.995	42	263635	256.578	ug/l	99
30) Chloroform	5.080	83	214034	50.304	ug/l	99
31) Cyclohexane	5.452	56	180309	52.878	ug/l	97
32) 1,1,1-Trichloroethane	5.367	97	191114	48.859	ug/l	99
36) 1,1-Dichloropropene	5.678	75	143891	50.294	ug/l	99
37) Ethyl Acetate	4.702	43	166128	54.526	ug/l	99
38) Carbon Tetrachloride	5.659	117	161829	50.287	ug/l	100
39) Methylcyclohexane	7.366	83	199470	52.520	ug/l	98
40) Benzene	6.025	78	448684	50.610	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011525\
 Data File : VX044655.D
 Acq On : 15 Jan 2025 15:15
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX011525

Quant Time: Jan 16 01:21:44 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011525W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 16 01:16:09 2025
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 01/16/2025
 Supervised By :Semsettin Yesilyurt 01/16/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.910	41	91151	51.342	ug/l	100
42) 1,2-Dichloroethane	6.074	62	164707	50.902	ug/l	100
43) Isopropyl Acetate	6.330	43	285121	50.871	ug/l	100
44) Trichloroethene	7.116	130	110588	51.887	ug/l	99
45) 1,2-Dichloropropane	7.421	63	113836	51.011	ug/l	97
46) Dibromomethane	7.574	93	84838	49.939	ug/l	100
47) Bromodichloromethane	7.811	83	174297	50.029	ug/l	99
48) Methyl methacrylate	7.683	41	137603	52.890	ug/l	99
49) 1,4-Dioxane	7.665	88	53851	992.095	ug/l	97
51) 4-Methyl-2-Pentanone	8.567	43	779855	251.778	ug/l	100
52) Toluene	8.714	92	271071	49.955	ug/l	98
53) t-1,3-Dichloropropene	8.970	75	184653	51.300	ug/l	99
54) cis-1,3-Dichloropropene	8.360	75	199240	51.049	ug/l	99
55) 1,1,2-Trichloroethane	9.147	97	109957	50.085	ug/l	99
56) Ethyl methacrylate	9.110	69	190986	50.595	ug/l	99
57) 1,3-Dichloropropane	9.305	76	187407	50.129	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.232	63	466737	251.852	ug/l	100
59) 2-Hexanone	9.427	43	576549	253.010	ug/l	100
60) Dibromochloromethane	9.518	129	128727	49.957	ug/l	100
61) 1,2-Dibromoethane	9.604	107	114330	49.693	ug/l	100
64) Tetrachloroethene	9.269	164	89460	53.384	ug/l	97
65) Chlorobenzene	10.073	112	287202	50.667	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.159	131	105329	51.129	ug/l	99
67) Ethyl Benzene	10.189	91	511560	51.721	ug/l	98
68) m/p-Xylenes	10.299	106	376743	102.645	ug/l	100
69) o-Xylene	10.640	106	186995	50.378	ug/l	99
70) Styrene	10.652	104	308018	51.398	ug/l	100
71) Bromoform	10.799	173	86512	51.597	ug/l #	99
73) Isopropylbenzene	10.957	105	474051	50.246	ug/l	100
74) N-amyl acetate	10.841	43	233338	50.177	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	159673	49.002	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	140149m	50.004	ug/l	
77) Bromobenzene	11.195	156	109171	49.506	ug/l	99
78) n-propylbenzene	11.299	91	538048	51.712	ug/l	100
79) 2-Chlorotoluene	11.360	91	333891	49.678	ug/l	100
80) 1,3,5-Trimethylbenzene	11.445	105	382880	49.852	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	63708	51.981	ug/l	100
82) 4-Chlorotoluene	11.451	91	373655	50.750	ug/l	100
83) tert-Butylbenzene	11.713	119	397191	49.459	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	388010	49.714	ug/l	100
85) sec-Butylbenzene	11.890	105	477595	51.076	ug/l	100
86) p-Isopropyltoluene	12.006	119	392123	51.028	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	196862	51.476	ug/l	99
88) 1,4-Dichlorobenzene	12.036	146	193343	50.011	ug/l	99
89) n-Butylbenzene	12.329	91	350704	53.136	ug/l	99
90) Hexachloroethane	12.536	117	84427	48.518	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	194138	49.430	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.939	75	39583	49.672	ug/l	99
93) 1,2,4-Trichlorobenzene	13.585	180	125286	53.362	ug/l	99
94) Hexachlorobutadiene	13.725	225	48702	52.807	ug/l	99
95) Naphthalene	13.774	128	479024	52.899	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	128038	52.611	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011525\
Data File : VX044655.D
Acq On : 15 Jan 2025 15:15
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011525

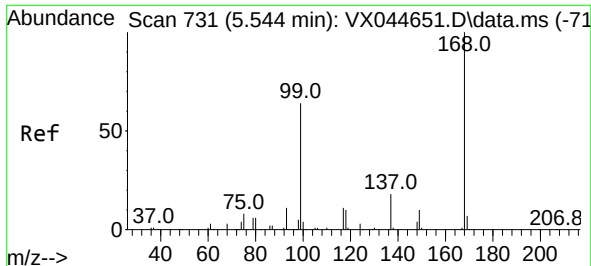
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025

Quant Time: Jan 16 01:21:44 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011525W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 16 01:16:09 2025
Response via : Initial Calibration

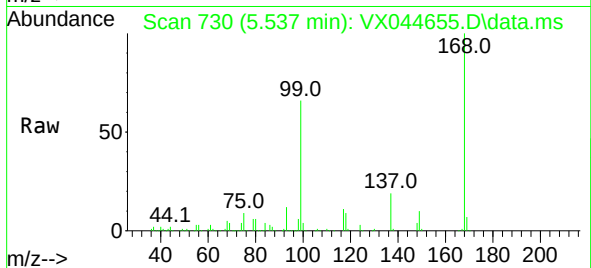
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.537 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

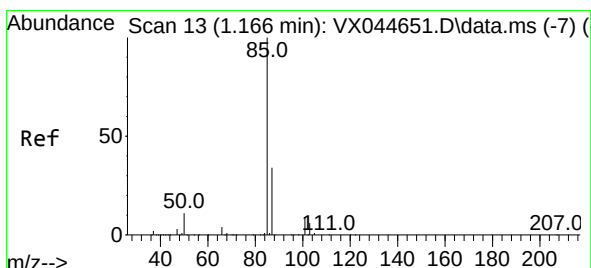
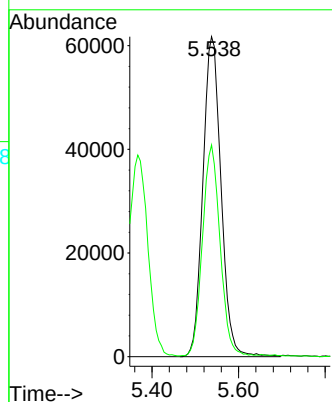
Instrument :
MSVOA_X
ClientSampleId :
ICVX011525



Tgt Ion:168 Resp: 17940
Ion Ratio Lower Upper
168 100
99 65.9 51.1 76.7

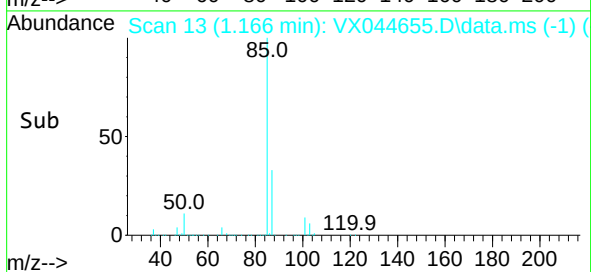
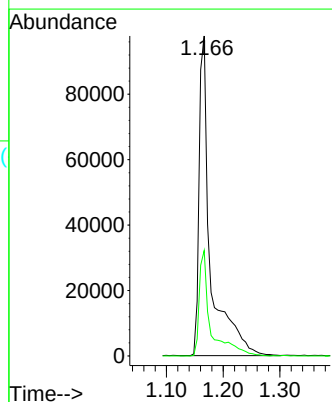
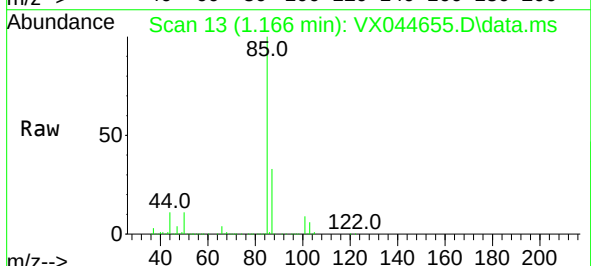
Manual Integrations
APPROVED

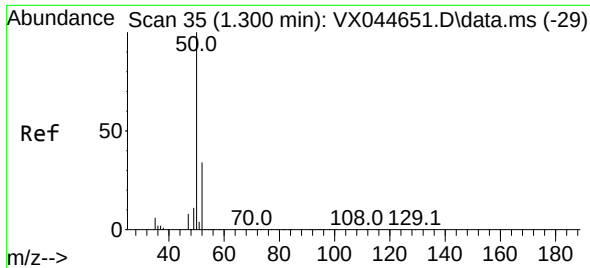
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#2
Dichlorodifluoromethane
Concen: 56.549 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

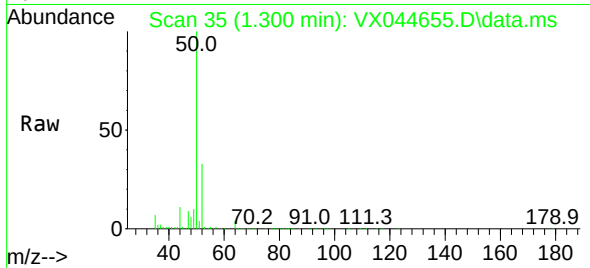
Tgt Ion: 85 Resp: 136518
Ion Ratio Lower Upper
85 100
87 33.0 16.8 50.4





#3
Chloromethane
Concen: 47.763 ug/l
RT: 1.300 min Scan# 35
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

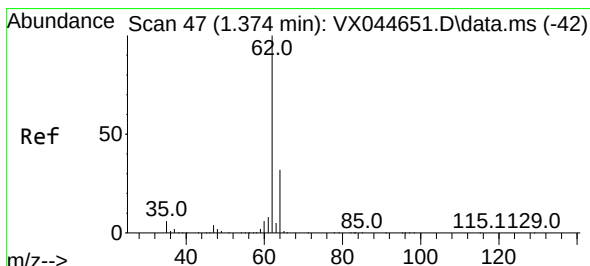
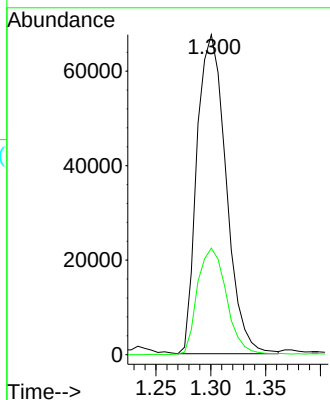
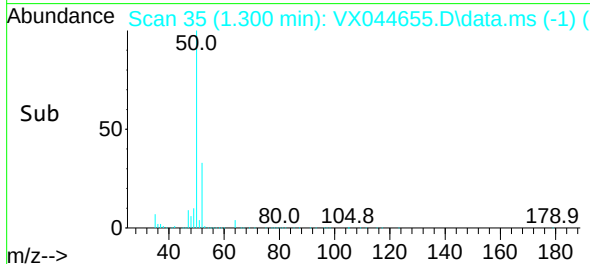
Instrument : MSVOA_X
ClientSampleId : ICVVX011525



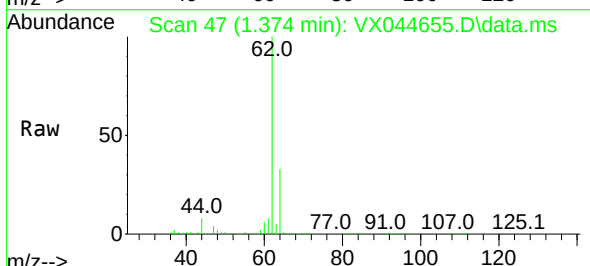
Tgt Ion: 50 Resp: 12469
Ion Ratio Lower Upper
50 100
52 33.3 27.0 40.4

Manual Integrations
APPROVED

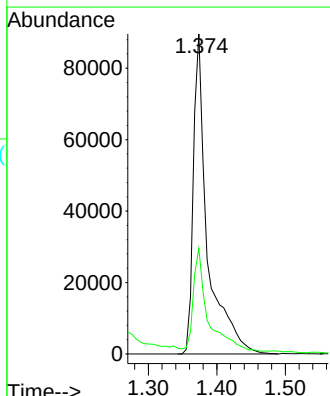
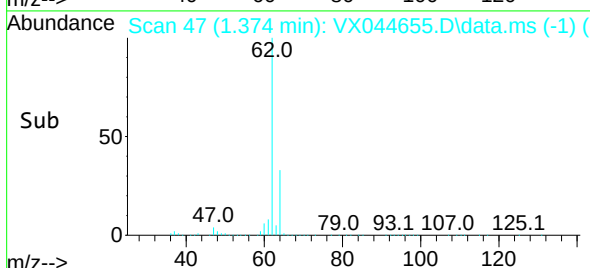
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025

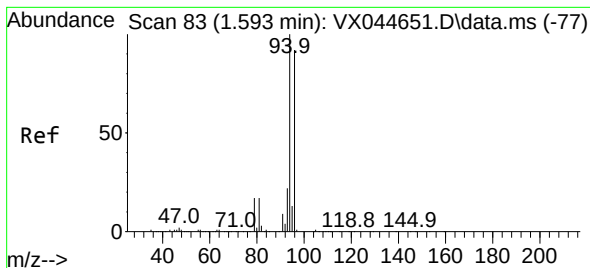


#4
Vinyl Chloride
Concen: 49.839 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15



Tgt Ion: 62 Resp: 128558
Ion Ratio Lower Upper
62 100
64 32.2 26.6 39.8





#5

Bromomethane

Concen: 50.031 ug/l

RT: 1.593 min Scan# 81

Delta R.T. 0.000 min

Lab File: VX044655.D

Acq: 15 Jan 2025 15:15

Instrument :

MSVOA_X

ClientSampleId :

ICVVX011525

Tgt Ion: 94 Resp: 3081

Ion Ratio Lower Upper

94 100

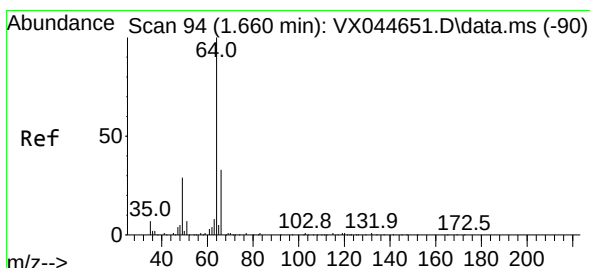
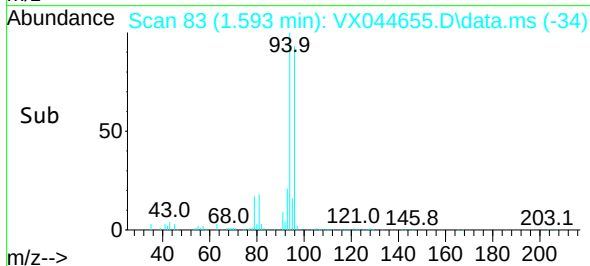
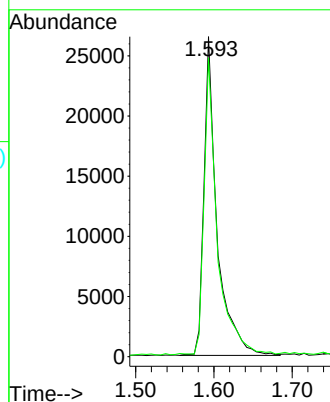
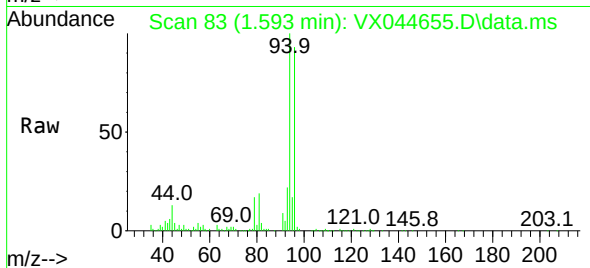
96 92.8 72.8 109.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/16/2025

Supervised By :Semsettin Yesilyurt 01/16/2025



#6

Chloroethane

Concen: 49.624 ug/l

RT: 1.660 min Scan# 94

Delta R.T. 0.000 min

Lab File: VX044655.D

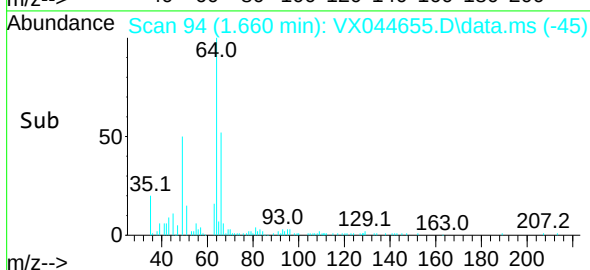
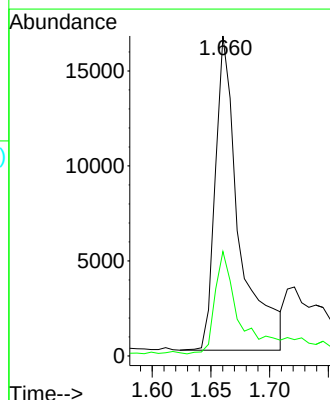
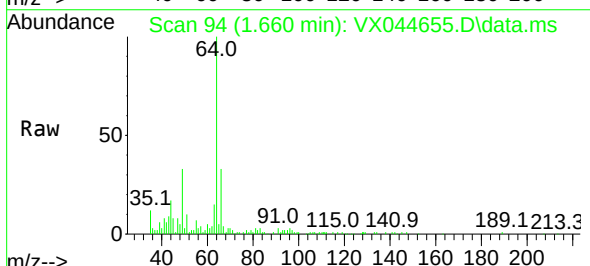
Acq: 15 Jan 2025 15:15

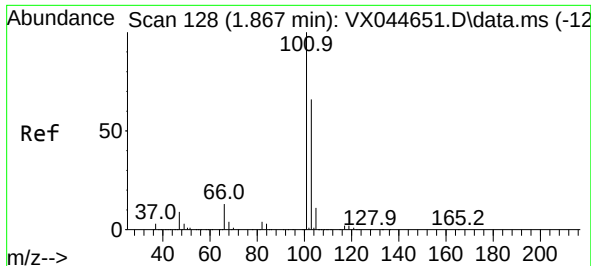
Tgt Ion: 64 Resp: 23473

Ion Ratio Lower Upper

64 100

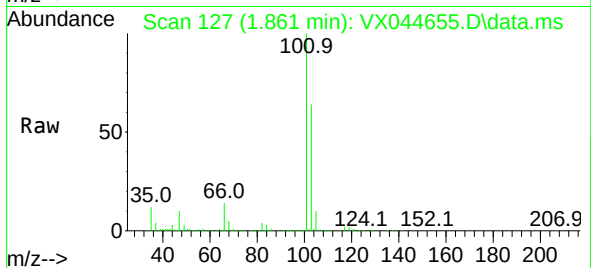
66 32.2 26.6 39.8





#7
 Trichlorofluoromethane
 Concen: 51.789 ug/l
 RT: 1.861 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VX044655.D
 Acq: 15 Jan 2025 15:15

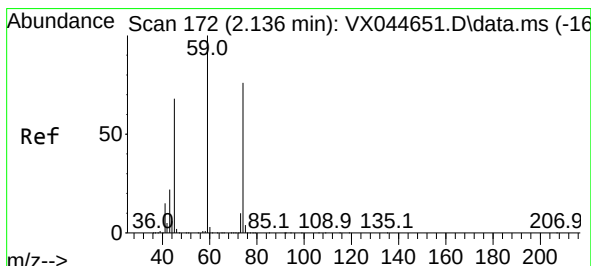
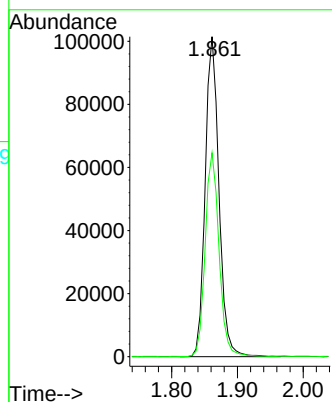
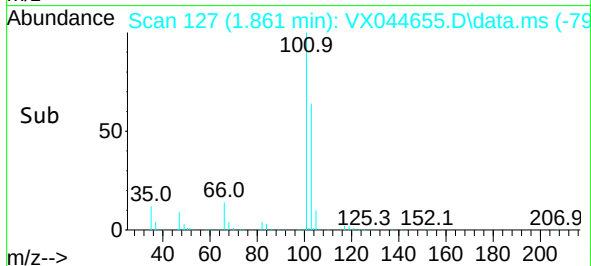
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX011525



Tgt Ion:101 Resp: 147644
 Ion Ratio Lower Upper
 101 100
 103 63.7 52.5 78.7

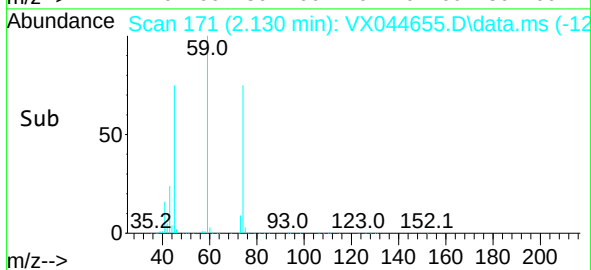
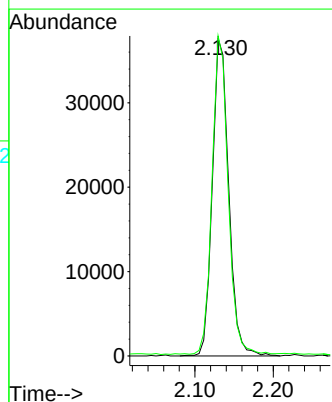
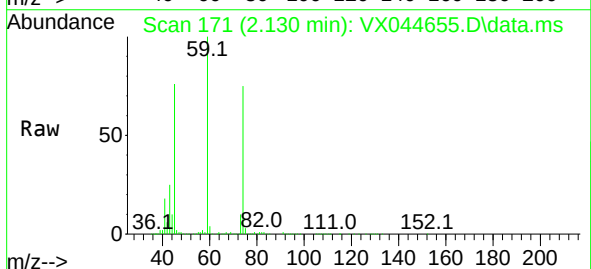
Manual Integrations
 APPROVED

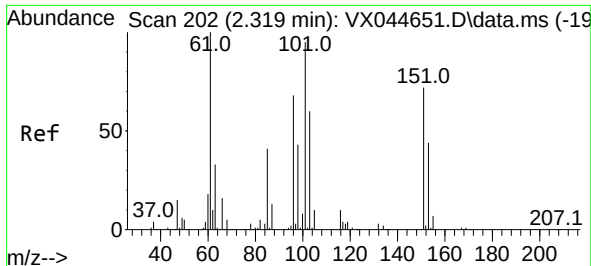
Reviewed By :Mahesh Dadoda 01/16/2025
 Supervised By :Semsettin Yesilyurt 01/16/2025



#8
 Diethyl Ether
 Concen: 47.479 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. -0.006 min
 Lab File: VX044655.D
 Acq: 15 Jan 2025 15:15

Tgt Ion: 74 Resp: 54624
 Ion Ratio Lower Upper
 74 100
 45 98.4 47.1 141.3





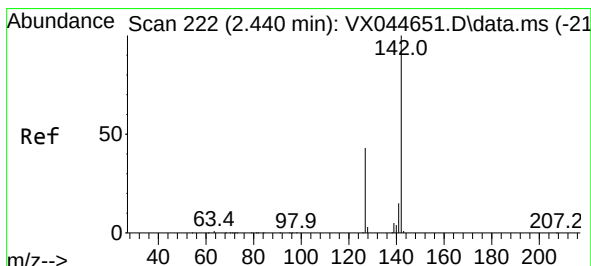
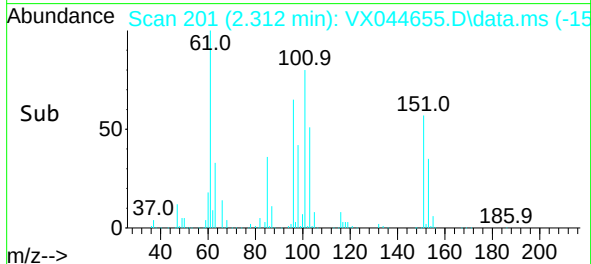
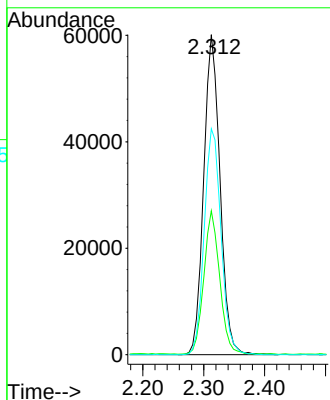
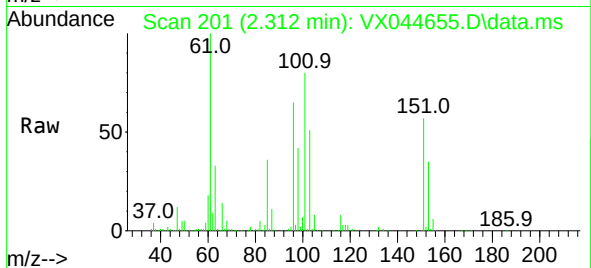
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.271 ug/l
RT: 2.312 min Scan# 202
Delta R.T. -0.006 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011525

Tgt Ion:101 Resp: 112018
Ion Ratio Lower Upper
101 100
85 43.6 35.3 52.9
151 72.6 58.2 87.4

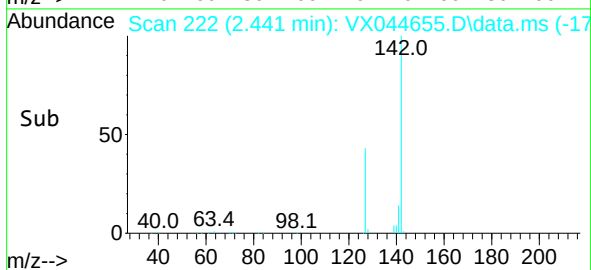
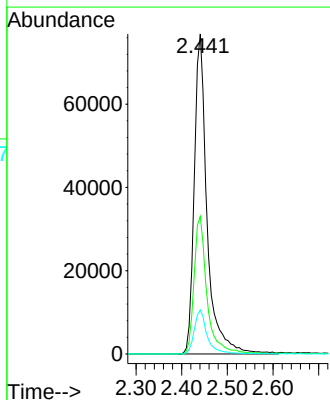
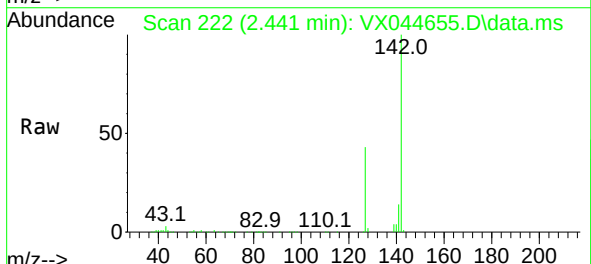
Manual Integrations
APPROVED

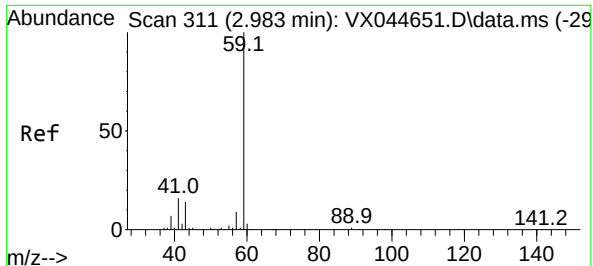
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#10
Methyl Iodide
Concen: 51.350 ug/l
RT: 2.441 min Scan# 222
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

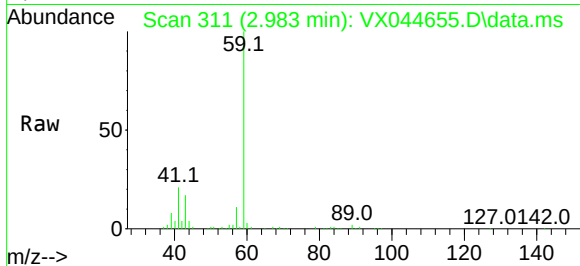
Tgt Ion:142 Resp: 150245
Ion Ratio Lower Upper
142 100
127 43.6 35.0 52.4
141 13.8 11.7 17.5





#11
Tert butyl alcohol
Concen: 248.503 ug/l m
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

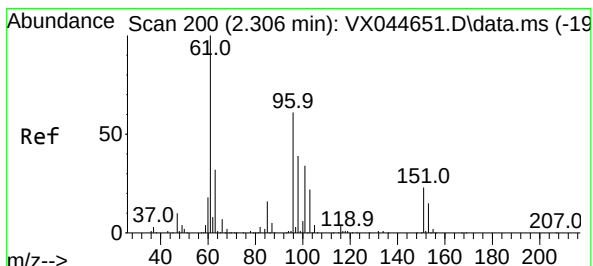
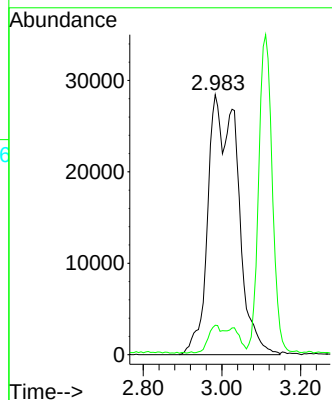
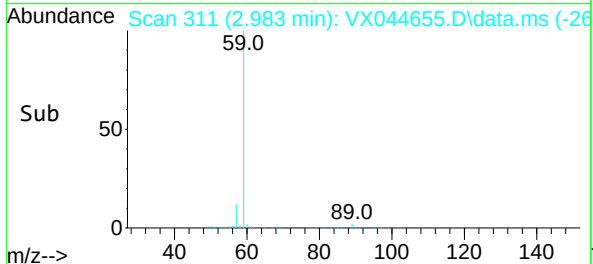
Instrument :
MSVOA_X
ClientSampleId :
ICVX011525



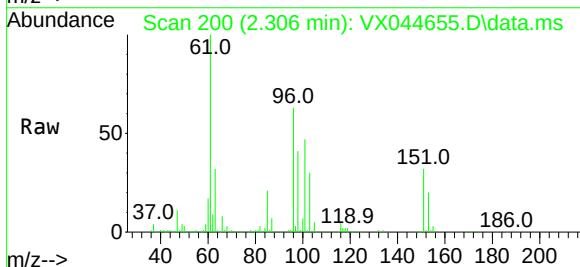
Tgt Ion: 59 Resp: 15002
Ion Ratio Lower Upper
59 100
57 5.2 3.9 5.9

Manual Integrations
APPROVED

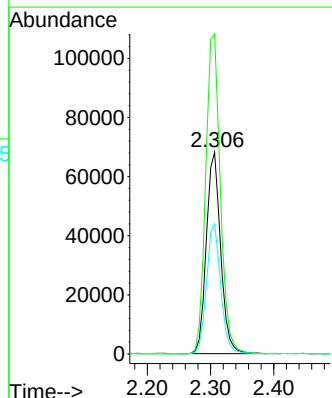
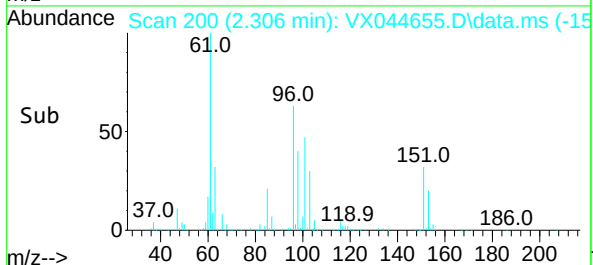
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025

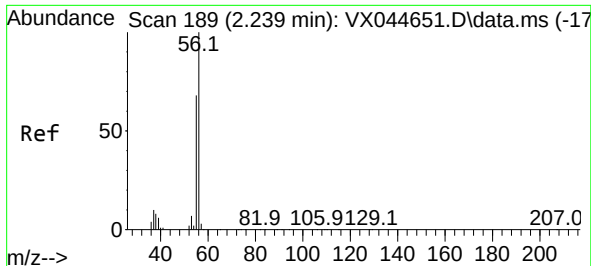


#12
1,1-Dichloroethene
Concen: 51.243 ug/l
RT: 2.306 min Scan# 200
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15



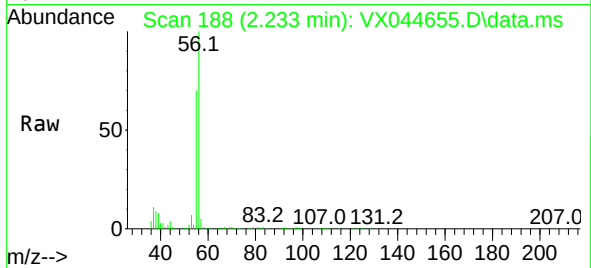
Tgt Ion: 96 Resp: 107643
Ion Ratio Lower Upper
96 100
61 158.8 131.1 196.7
98 64.3 51.2 76.8





#13
Acrolein
Concen: 230.919 ug/l
RT: 2.233 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

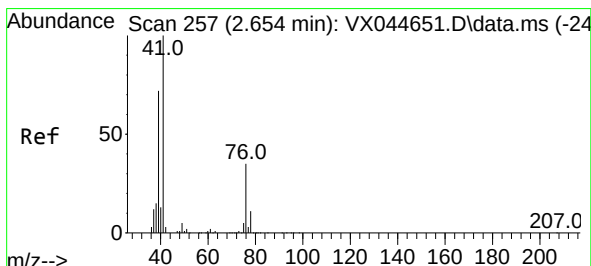
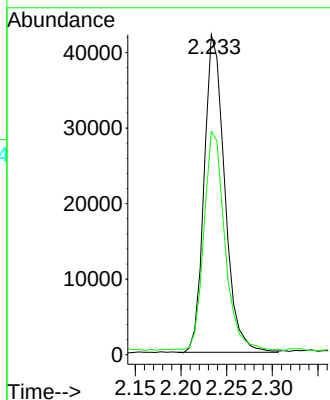
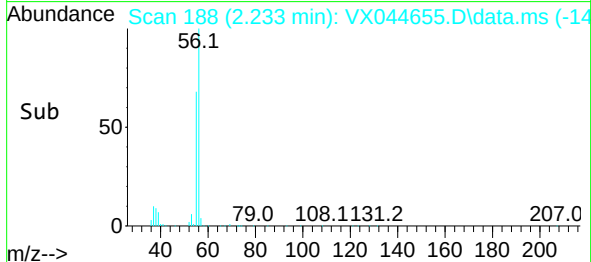
Instrument : MSVOA_X
ClientSampleId : ICVVX011525



Tgt Ion: 56 Resp: 65602
Ion Ratio Lower Upper
56 100
55 70.6 55.1 82.7

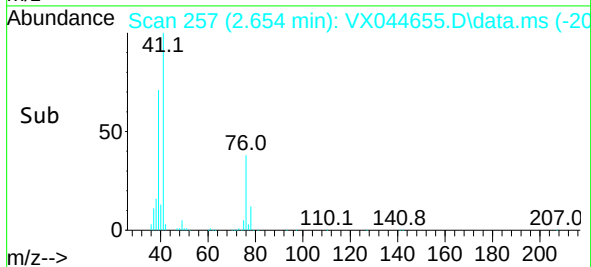
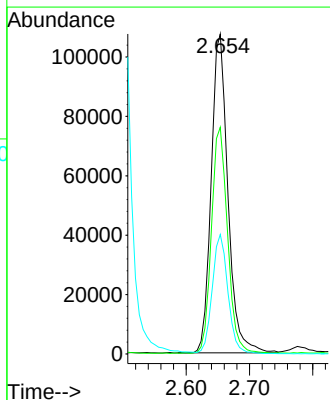
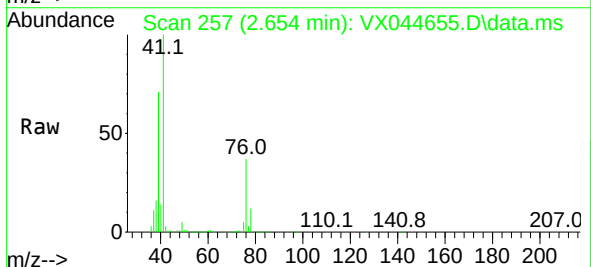
Manual Integrations
APPROVED

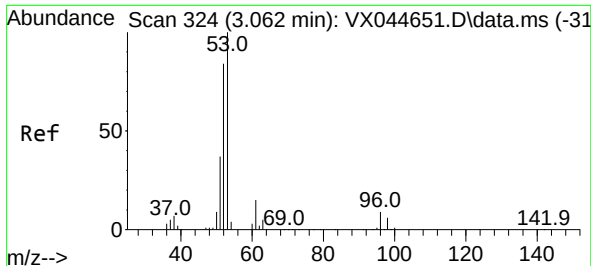
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#14
Allyl chloride
Concen: 48.232 ug/l
RT: 2.654 min Scan# 257
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

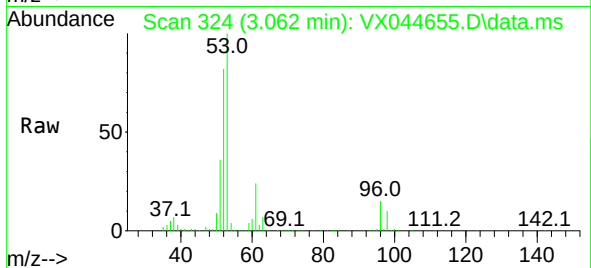
Tgt Ion: 41 Resp: 197270
Ion Ratio Lower Upper
41 100
39 68.5 54.9 82.3
76 35.6 28.4 42.6





#15
Acrylonitrile
Concen: 259.942 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

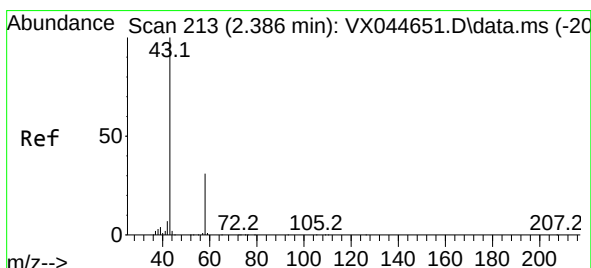
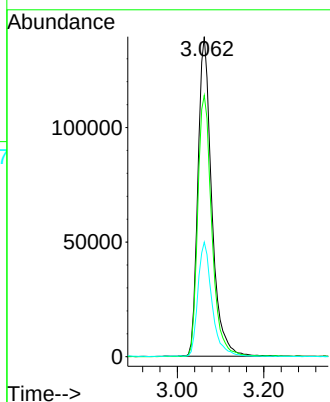
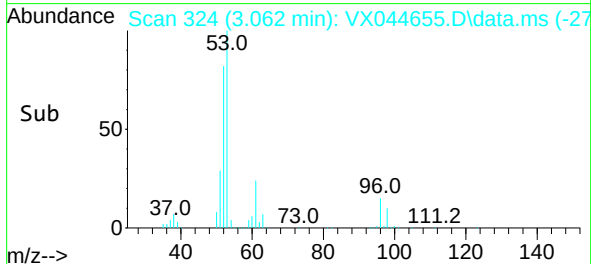
Instrument :
MSVOA_X
ClientSampleId :
ICVX011525



Tgt Ion: 53 Resp: 307790
Ion Ratio Lower Upper
53 100
52 83.2 66.0 99.0
51 36.2 28.9 43.3

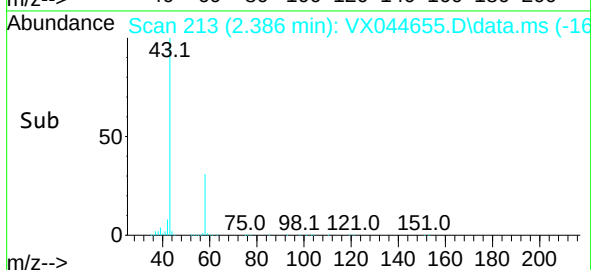
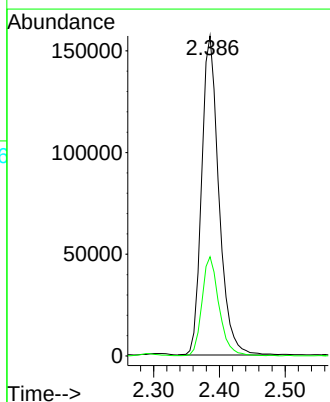
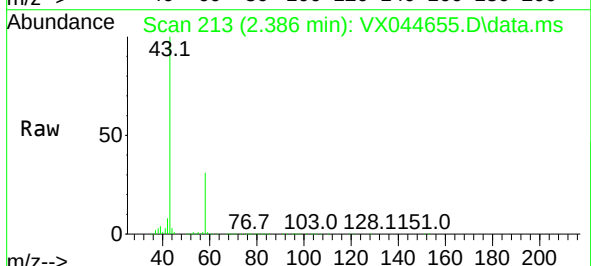
Manual Integrations
APPROVED

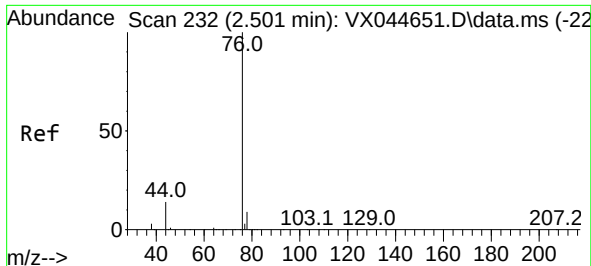
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#16
Acetone
Concen: 266.735 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

Tgt Ion: 43 Resp: 285777
Ion Ratio Lower Upper
43 100
58 31.0 24.6 37.0





#17

Carbon Disulfide

Concen: 50.827 ug/l

RT: 2.495 min Scan# 21

Delta R.T. -0.006 min

Lab File: VX044655.D

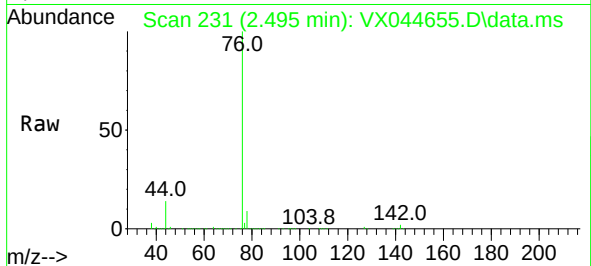
Acq: 15 Jan 2025 15:15

Instrument :

MSVOA_X

ClientSampleId :

ICVVX011525



Tgt Ion: 76 Resp: 291339

Ion Ratio Lower Upper

76 100

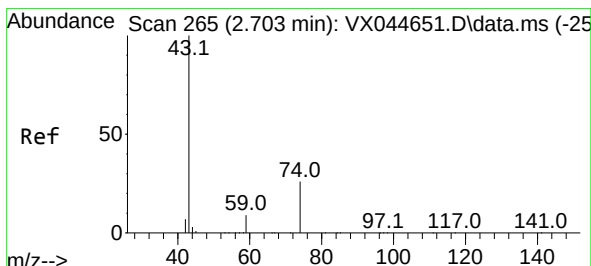
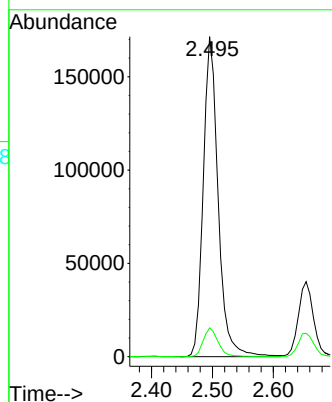
78 9.0 7.1 10.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/16/2025

Supervised By :Semsettin Yesilyurt 01/16/2025



#18

Methyl Acetate

Concen: 53.560 ug/l

RT: 2.703 min Scan# 265

Delta R.T. 0.000 min

Lab File: VX044655.D

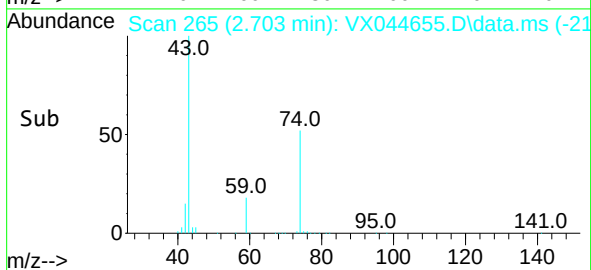
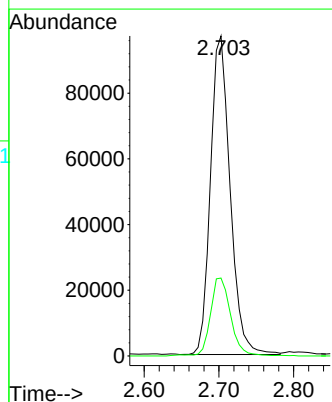
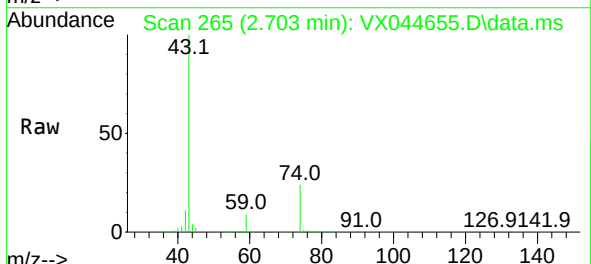
Acq: 15 Jan 2025 15:15

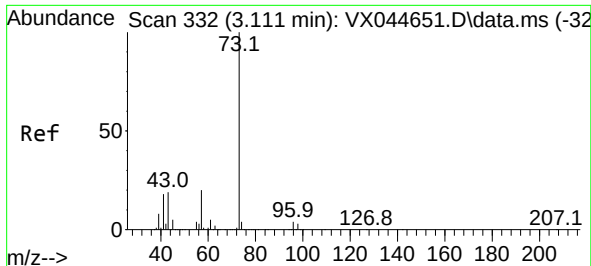
Tgt Ion: 43 Resp: 177037

Ion Ratio Lower Upper

43 100

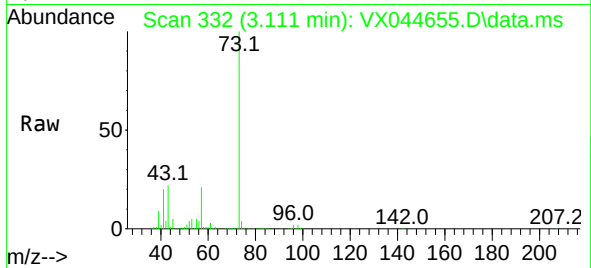
74 25.4 19.8 29.8





#19
Methyl tert-butyl Ether
Concen: 50.389 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

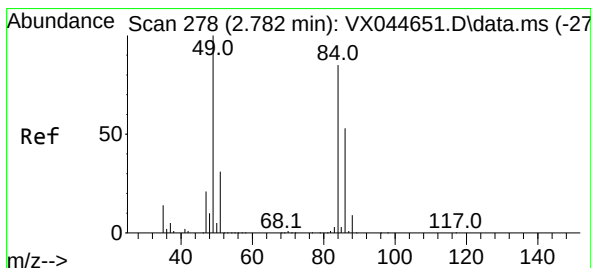
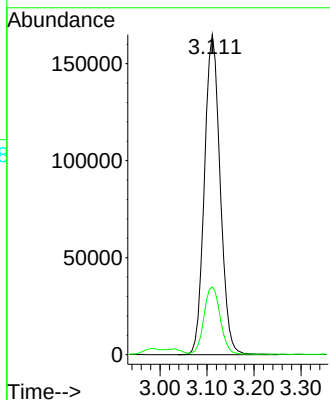
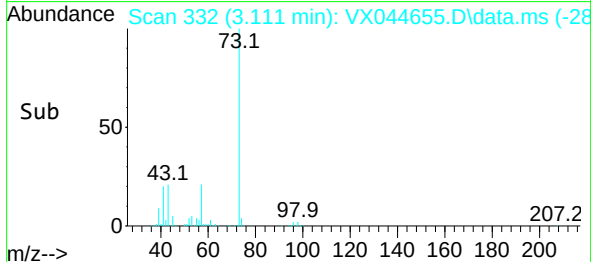
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011525



Tgt Ion: 73 Resp: 383394
Ion Ratio Lower Upper
73 100
57 21.1 17.4 26.0

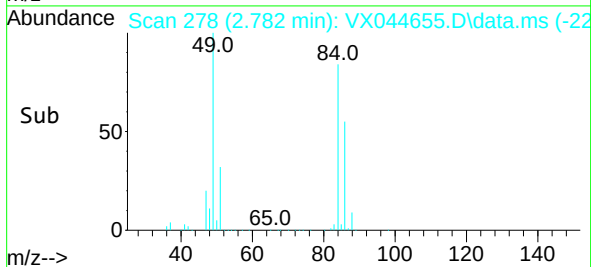
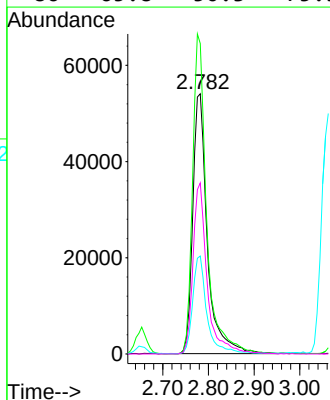
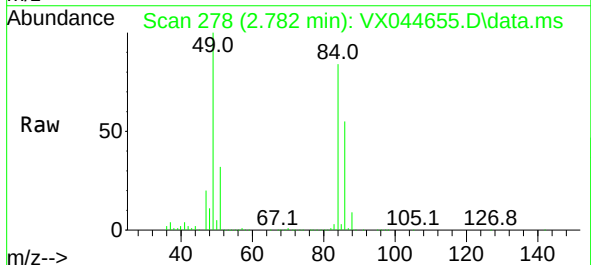
Manual Integrations
APPROVED

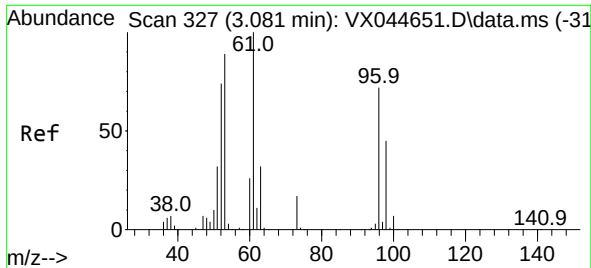
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#20
Methylene Chloride
Concen: 48.076 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

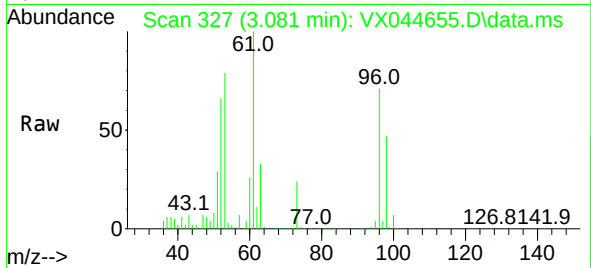
Tgt Ion: 84 Resp: 119950
Ion Ratio Lower Upper
84 100
49 119.5 94.2 141.4
51 37.6 28.8 43.2
86 65.8 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 48.846 ug/l
RT: 3.081 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

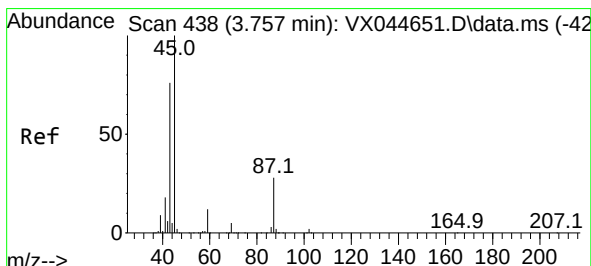
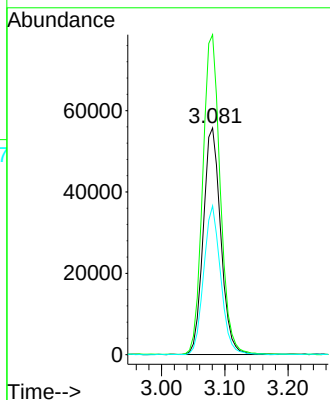
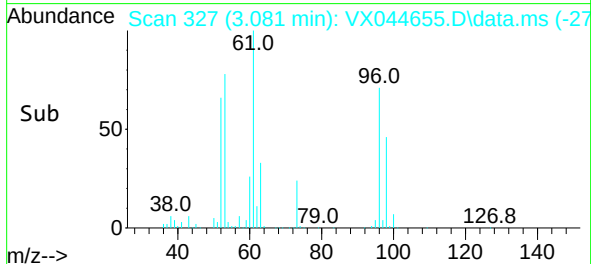
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011525



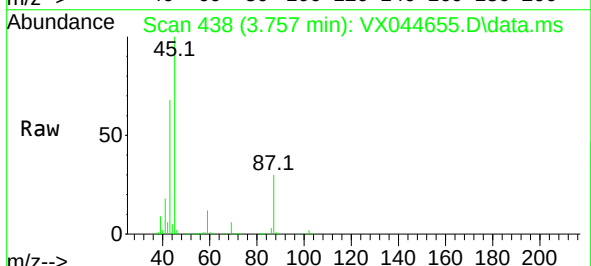
Tgt Ion: 96 Resp: 10712
Ion Ratio Lower Upper
96 100
61 141.2 111.0 166.6
98 65.6 50.2 75.2

Manual Integrations
APPROVED

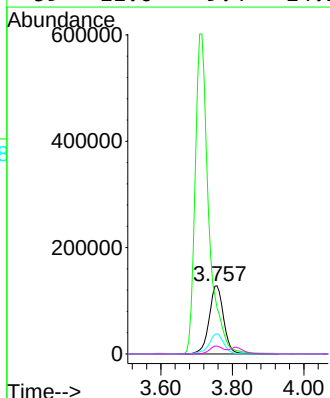
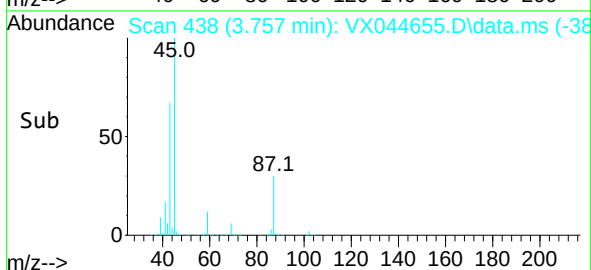
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025

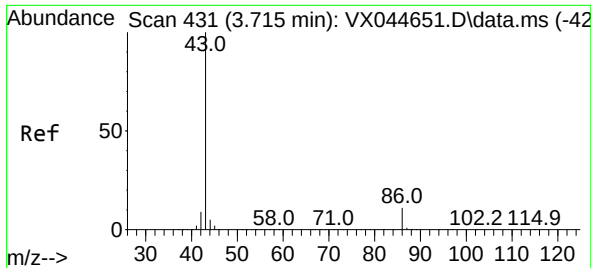


#22
Diisopropyl ether
Concen: 50.659 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15



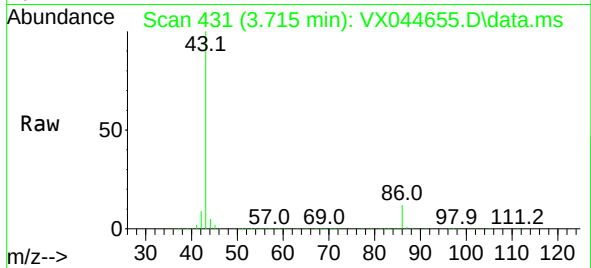
Tgt Ion: 45 Resp: 360169
Ion Ratio Lower Upper
45 100
43 67.3 61.0 91.6
87 29.5 22.7 34.1
59 11.6 9.4 14.2





#23
 Vinyl Acetate
 Concen: 254.442 ug/l
 RT: 3.715 min Scan# 411
 Delta R.T. 0.000 min
 Lab File: VX044655.D
 Acq: 15 Jan 2025 15:15

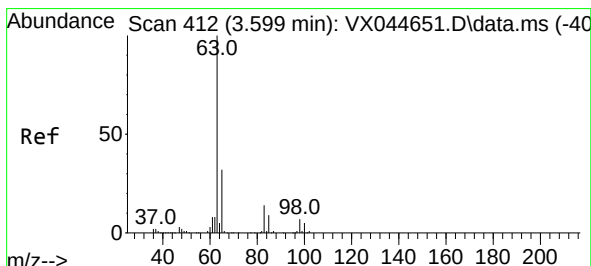
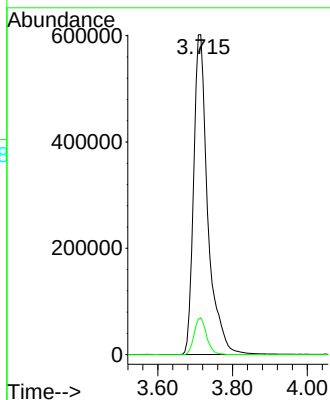
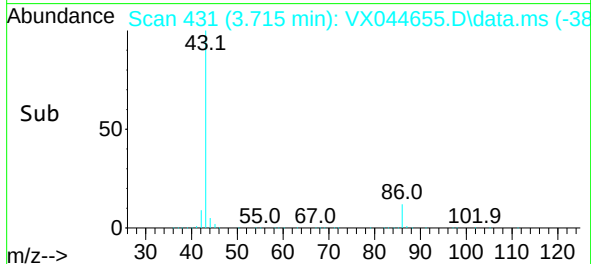
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX011525



Tgt Ion: 43 Resp: 1583340
 Ion Ratio Lower Upper
 43 100
 86 11.5 8.9 13.3

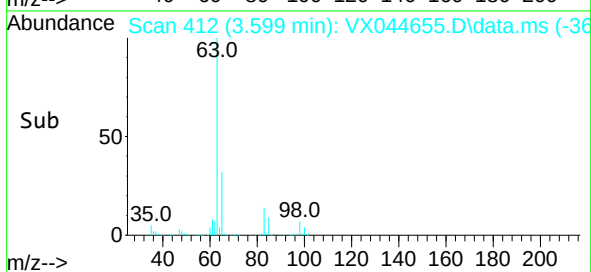
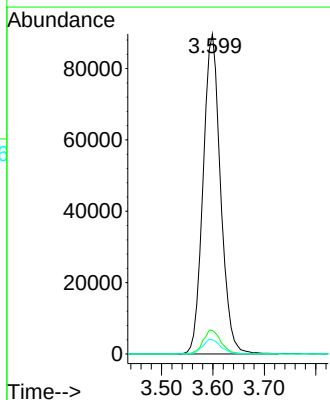
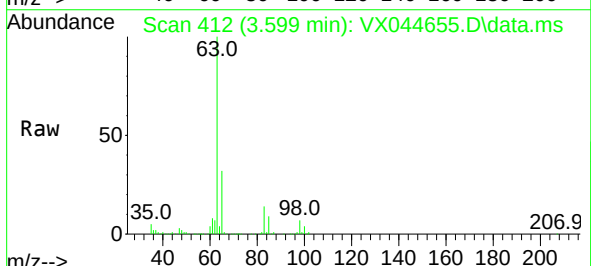
Manual Integrations
 APPROVED

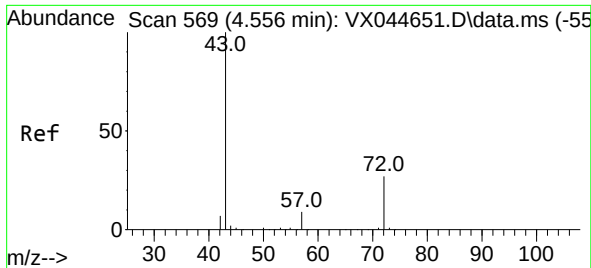
Reviewed By :Mahesh Dadoda 01/16/2025
 Supervised By :Semsettin Yesilyurt 01/16/2025



#24
 1,1-Dichloroethane
 Concen: 50.150 ug/l
 RT: 3.599 min Scan# 412
 Delta R.T. 0.000 min
 Lab File: VX044655.D
 Acq: 15 Jan 2025 15:15

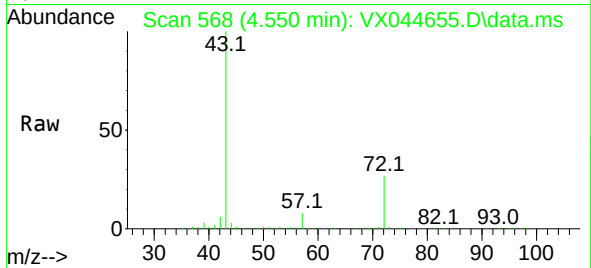
Tgt Ion: 63 Resp: 211436
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.6 10.9
 100 4.4 2.5 7.5





#25
2-Butanone
Concen: 265.596 ug/l
RT: 4.550 min Scan# 50
Delta R.T. -0.006 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

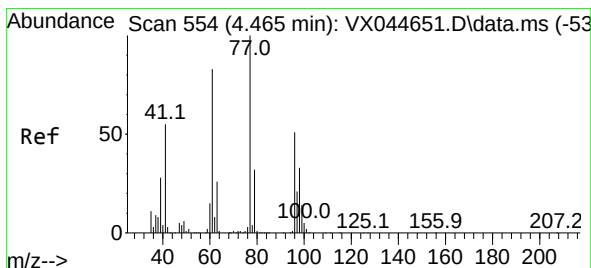
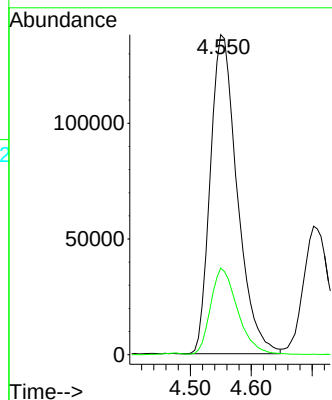
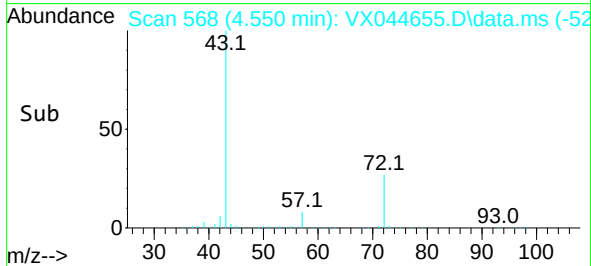
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011525



Tgt Ion: 43 Resp: 42308
Ion Ratio Lower Upper
43 100
72 26.8 21.7 32.5

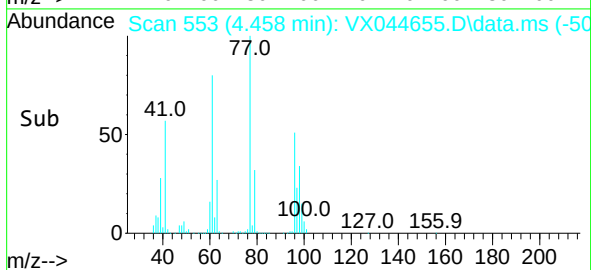
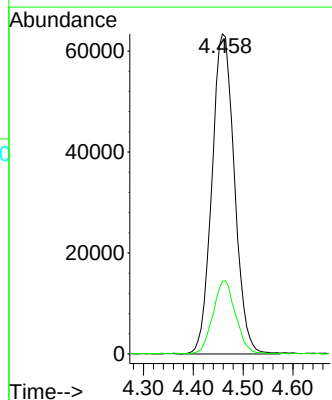
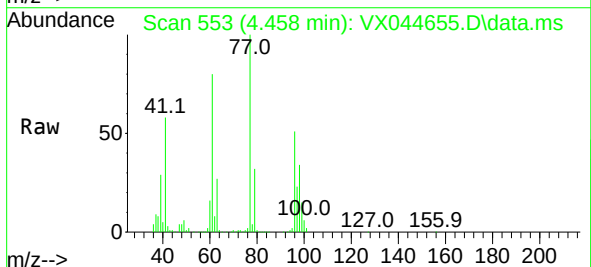
Manual Integrations
APPROVED

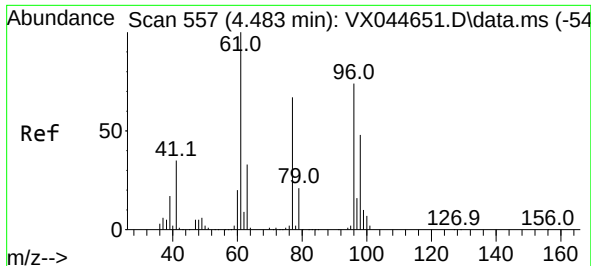
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#26
2,2-Dichloropropane
Concen: 48.697 ug/l
RT: 4.458 min Scan# 553
Delta R.T. -0.006 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

Tgt Ion: 77 Resp: 198981
Ion Ratio Lower Upper
77 100
97 22.6 10.9 32.6





#27

cis-1,2-Dichloroethene

Concen: 48.831 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.006 min

Lab File: VX044655.D

Acq: 15 Jan 2025 15:15

Instrument :

MSVOA_X

ClientSampleId :

ICVVX011525

Tgt Ion: 96 Resp: 13471

Ion Ratio Lower Upper

96 100

61 148.4 0.0 296.0

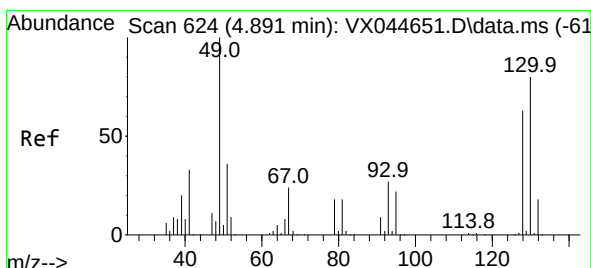
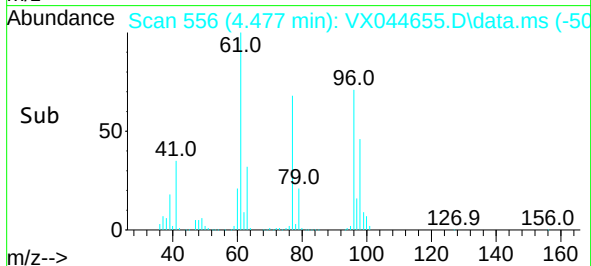
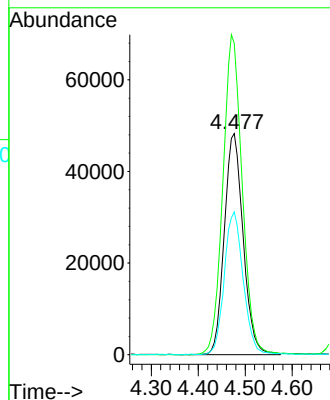
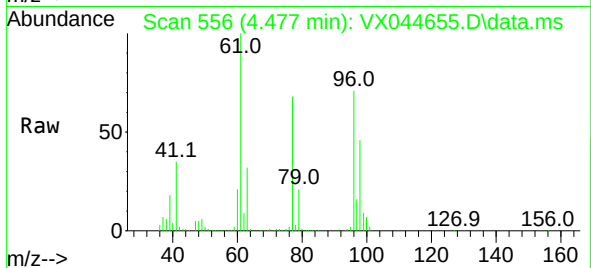
98 64.7 0.0 130.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/16/2025

Supervised By :Semsettin Yesilyurt 01/16/2025



#28

Bromochloromethane

Concen: 49.545 ug/l

RT: 4.885 min Scan# 623

Delta R.T. -0.006 min

Lab File: VX044655.D

Acq: 15 Jan 2025 15:15

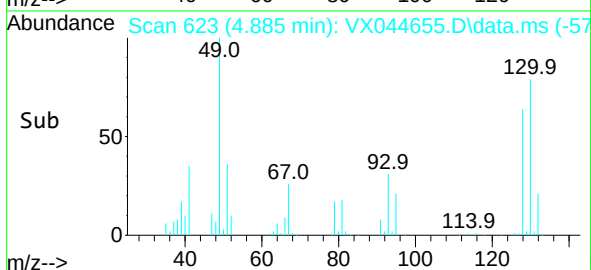
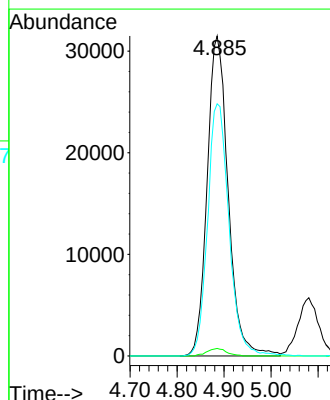
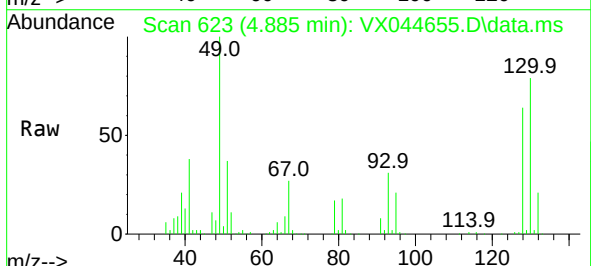
Tgt Ion: 49 Resp: 97608

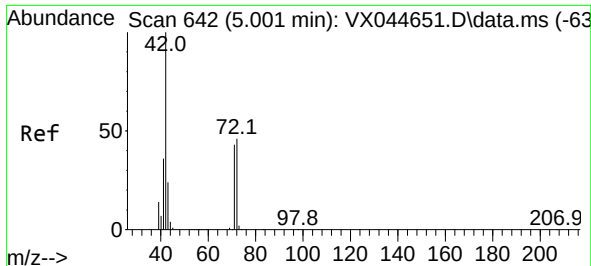
Ion Ratio Lower Upper

49 100

129 2.2 0.0 4.4

130 80.4 63.4 95.2





#29

Tetrahydrofuran

Concen: 256.578 ug/l

RT: 4.995 min Scan# 64

Delta R.T. -0.006 min

Lab File: VX044655.D

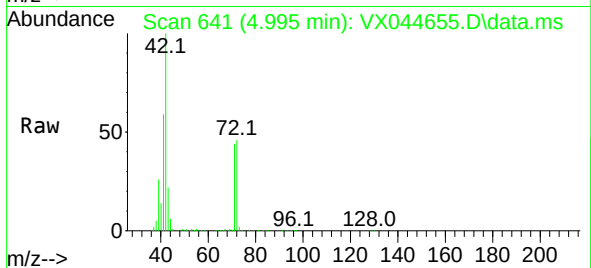
Acq: 15 Jan 2025 15:15

Instrument :

MSVOA_X

ClientSampleId :

ICVX011525



Tgt Ion: 42 Resp: 26363

Ion Ratio Lower Upper

42 100

72 48.3 38.2 57.4

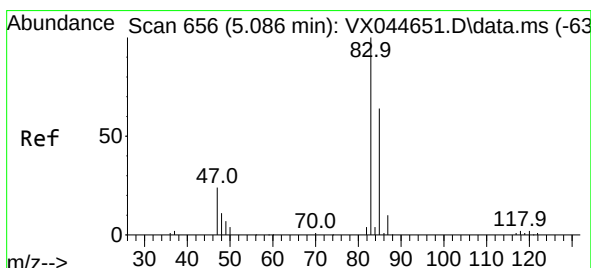
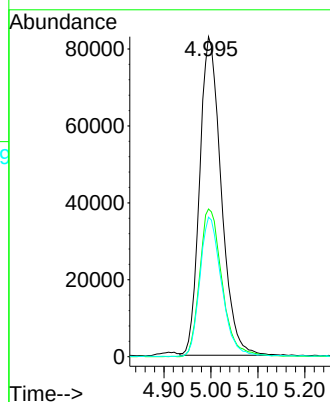
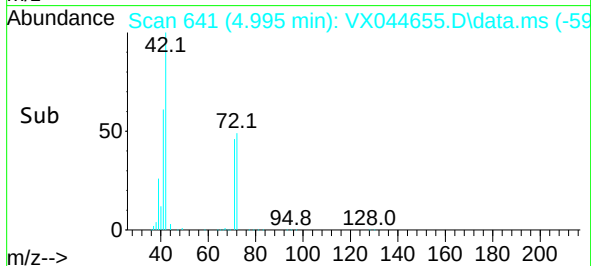
71 44.3 35.3 52.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/16/2025

Supervised By :Semsettin Yesilyurt 01/16/2025



#30

Chloroform

Concen: 50.304 ug/l

RT: 5.080 min Scan# 655

Delta R.T. -0.006 min

Lab File: VX044655.D

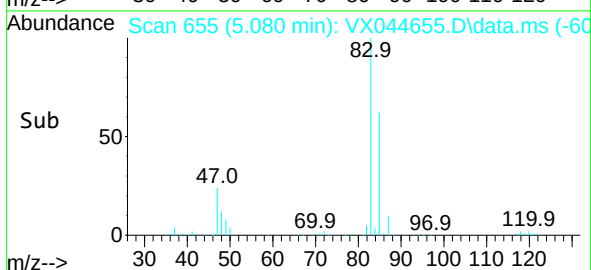
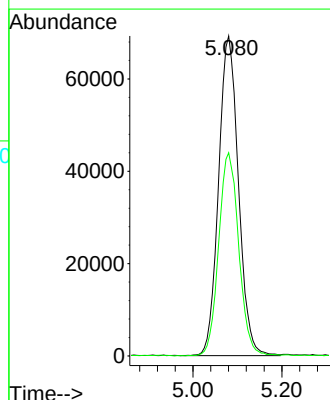
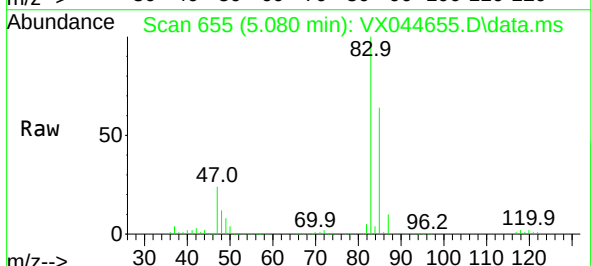
Acq: 15 Jan 2025 15:15

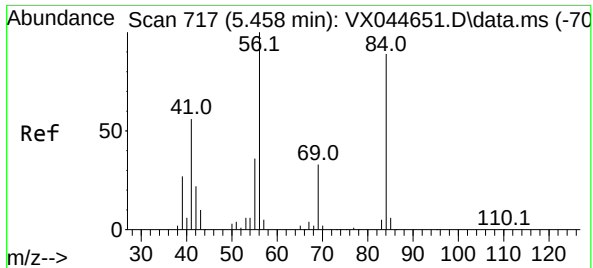
Tgt Ion: 83 Resp: 214034

Ion Ratio Lower Upper

83 100

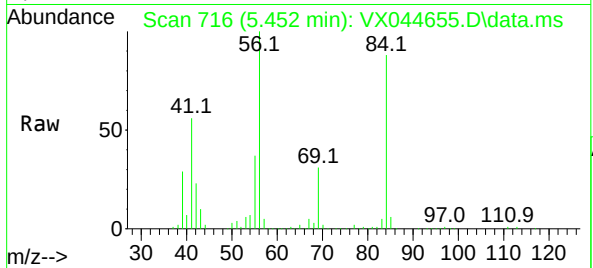
85 63.5 51.2 76.8





#31
Cyclohexane
Concen: 52.878 ug/l
RT: 5.452 min Scan# 716
Delta R.T. -0.006 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

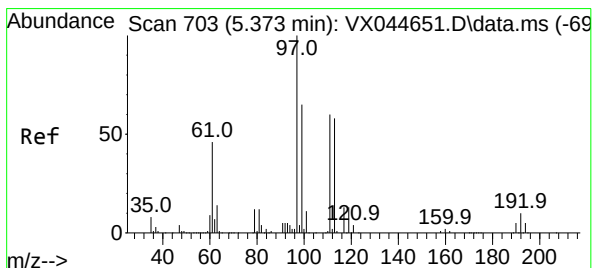
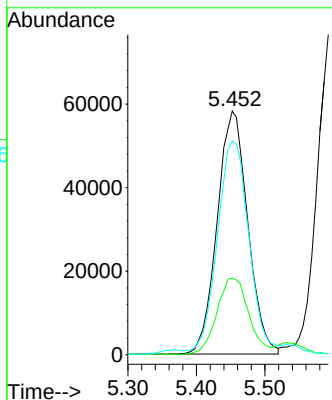
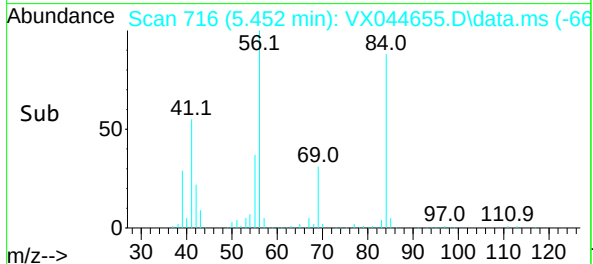
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011525



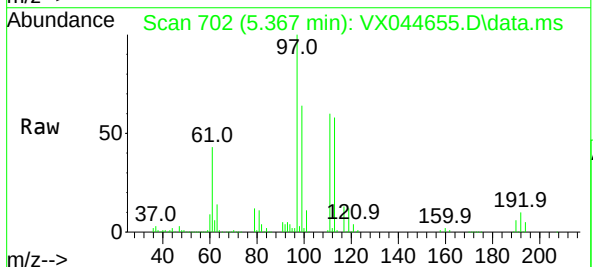
Tgt Ion: 56 Resp: 180309
Ion Ratio Lower Upper
56 100
69 31.2 26.8 40.2
84 86.0 71.0 106.4

Manual Integrations
APPROVED

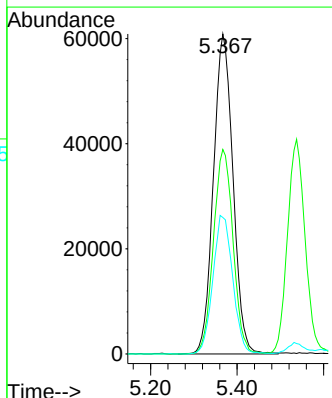
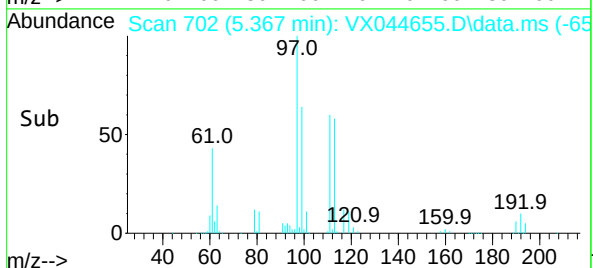
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025

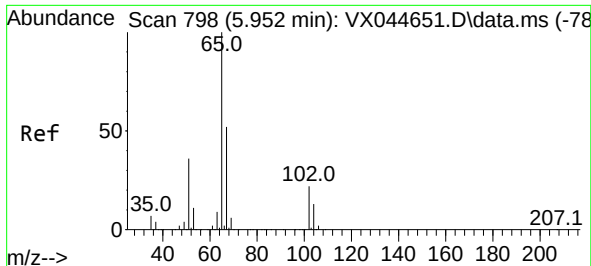


#32
1,1,1-Trichloroethane
Concen: 48.859 ug/l
RT: 5.367 min Scan# 702
Delta R.T. -0.006 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15



Tgt Ion: 97 Resp: 191114
Ion Ratio Lower Upper
97 100
99 63.9 51.6 77.4
61 43.9 35.6 53.4





#33

1,2-Dichloroethane-d4

Concen: 52.363 ug/l

RT: 5.940 min Scan# 798

Delta R.T. -0.012 min

Lab File: VX044655.D

Acq: 15 Jan 2025 15:15

Instrument :

MSVOA_X

ClientSampleId :

ICVVX011525

Tgt Ion: 65 Resp: 141798

Ion Ratio Lower Upper

65 100

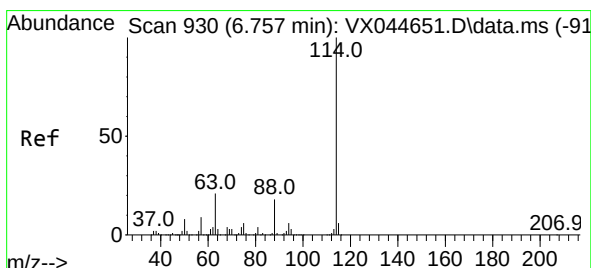
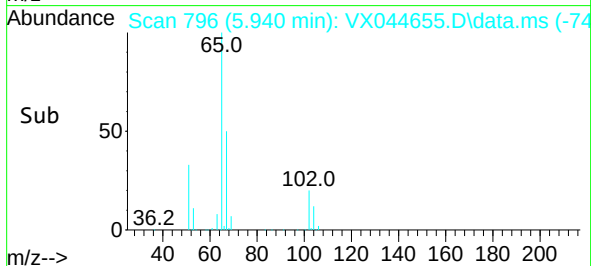
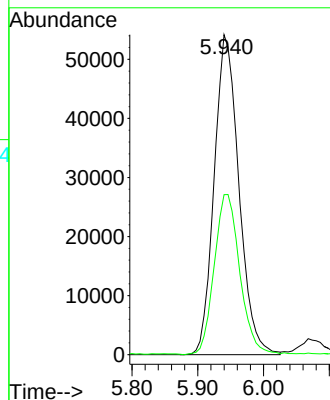
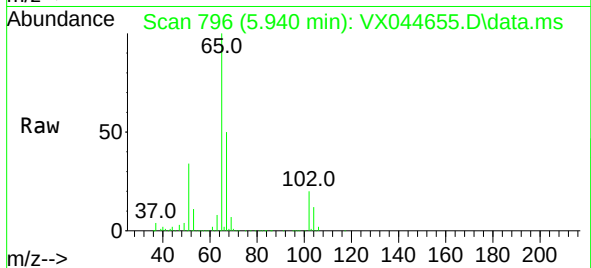
67 52.0 0.0 103.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/16/2025

Supervised By :Semsettin Yesilyurt 01/16/2025



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.751 min Scan# 929

Delta R.T. -0.006 min

Lab File: VX044655.D

Acq: 15 Jan 2025 15:15

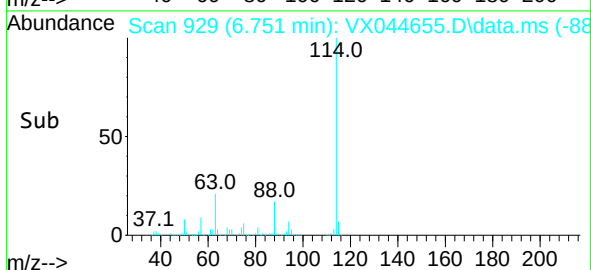
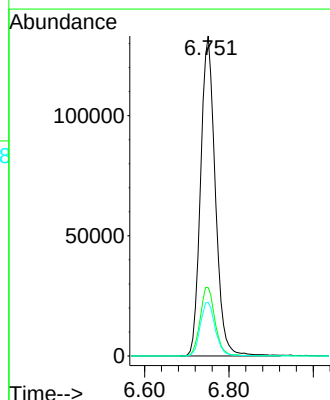
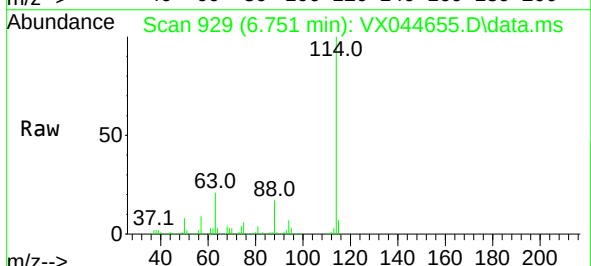
Tgt Ion:114 Resp: 323521

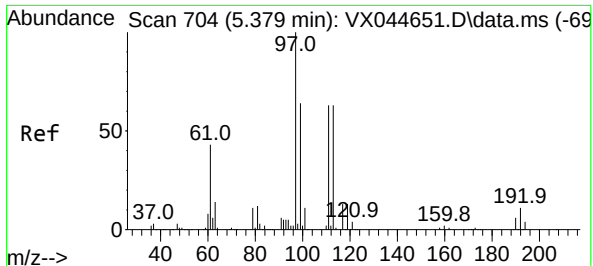
Ion Ratio Lower Upper

114 100

63 21.3 0.0 43.0

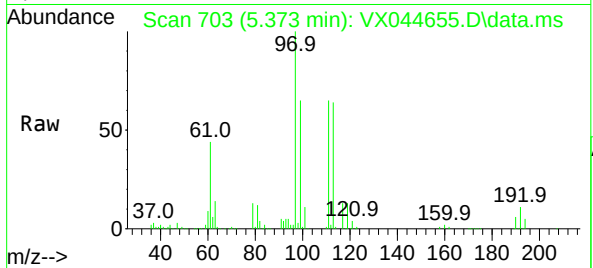
88 16.8 0.0 35.4





#35
Dibromofluoromethane
Concen: 53.683 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.006 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

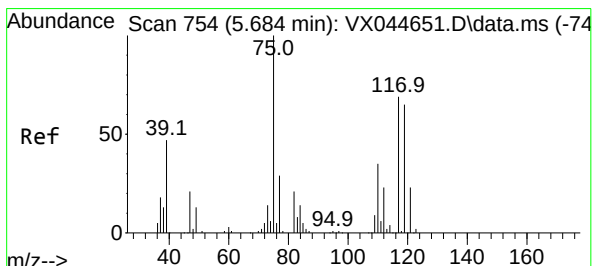
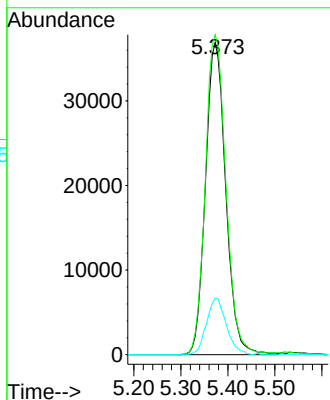
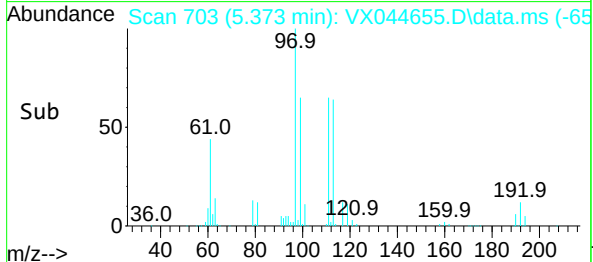
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011525



Tgt Ion:113 Resp: 11033
Ion Ratio Lower Upper
113 100
111 104.5 81.6 122.4
192 17.7 14.4 21.6

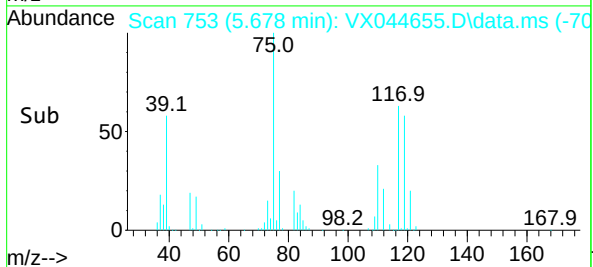
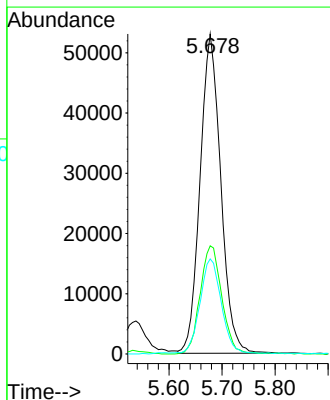
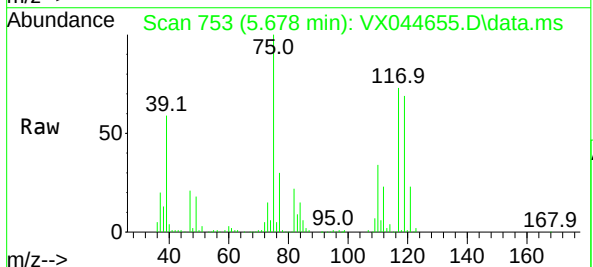
Manual Integrations
APPROVED

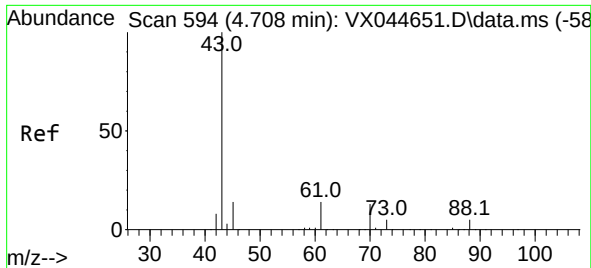
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#36
1,1-Dichloropropene
Concen: 50.294 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

Tgt Ion: 75 Resp: 143891
Ion Ratio Lower Upper
75 100
110 35.5 17.9 53.8
77 30.2 24.5 36.7





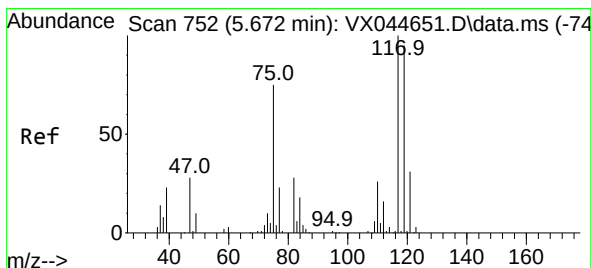
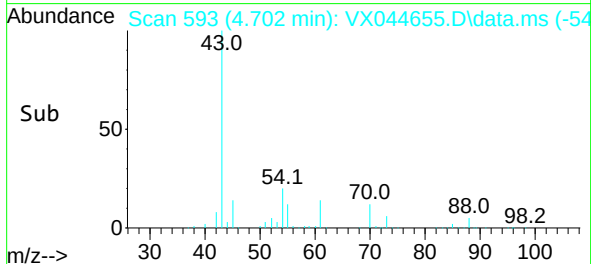
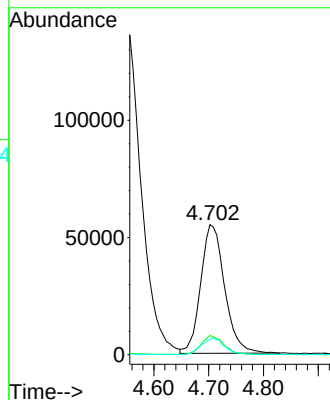
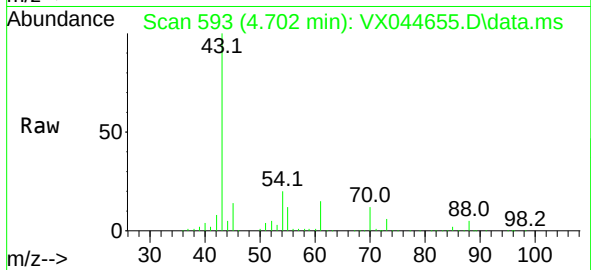
#37
Ethyl Acetate
Concen: 54.526 ug/l
RT: 4.702 min Scan# 594
Delta R.T. -0.006 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011525

Tgt Ion: 43 Resp: 166128
Ion Ratio Lower Upper
43 100
61 13.7 10.9 16.3
70 12.2 10.1 15.1

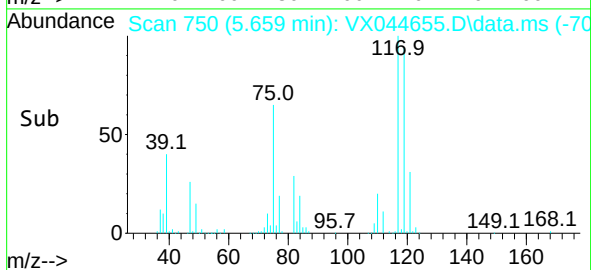
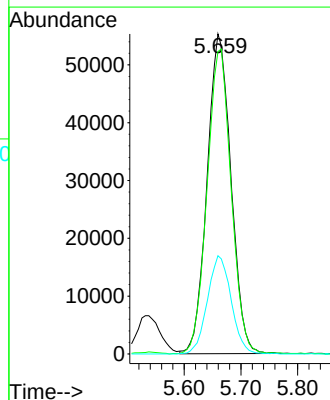
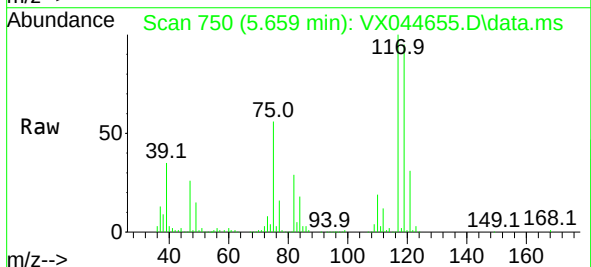
Manual Integrations
APPROVED

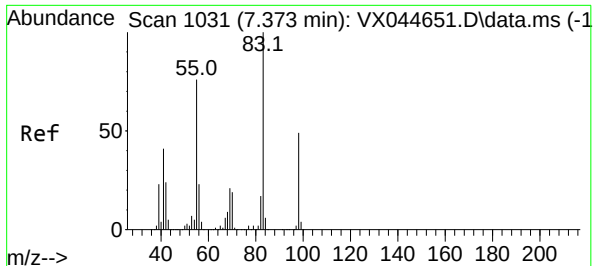
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#38
Carbon Tetrachloride
Concen: 50.287 ug/l
RT: 5.659 min Scan# 750
Delta R.T. -0.012 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

Tgt Ion:117 Resp: 161829
Ion Ratio Lower Upper
117 100
119 94.5 76.0 114.0
121 30.8 24.6 36.8





#39

Methylcyclohexane

Concen: 52.520 ug/l

RT: 7.366 min Scan# 1030

Delta R.T. -0.006 min

Lab File: VX044655.D

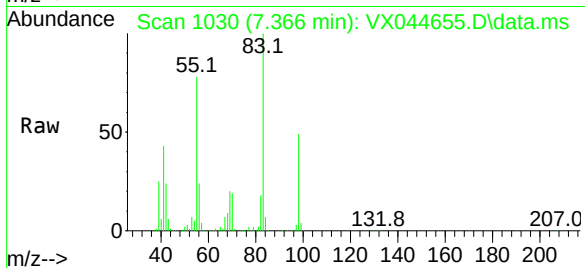
Acq: 15 Jan 2025 15:15

Instrument :

MSVOA_X

ClientSampleId :

ICVX011525

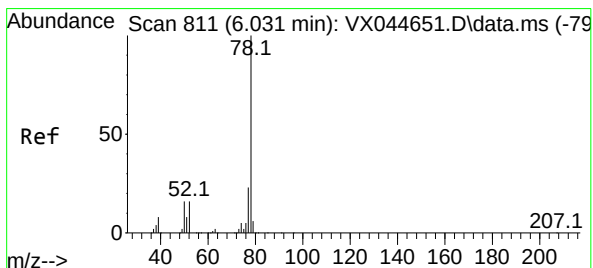
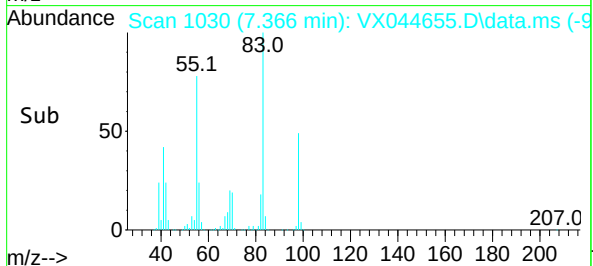
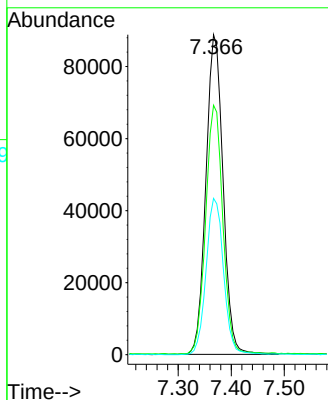


Tgt Ion: 83	Resp: 199470
Ion Ratio	Lower Upper
83	100
55	77.8 60.5 90.7
98	48.9 39.0 58.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#40

Benzene

Concen: 50.610 ug/l

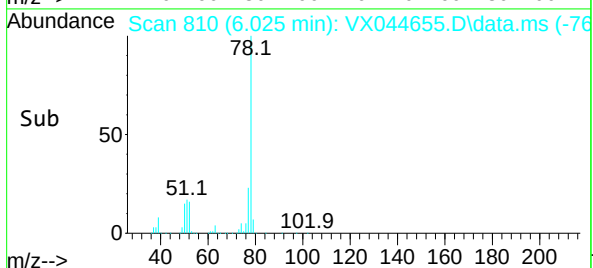
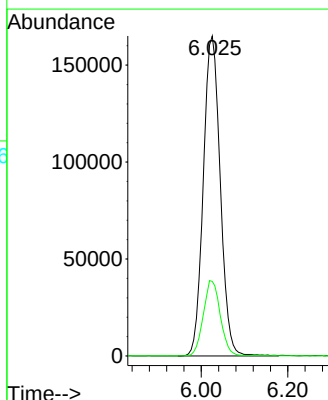
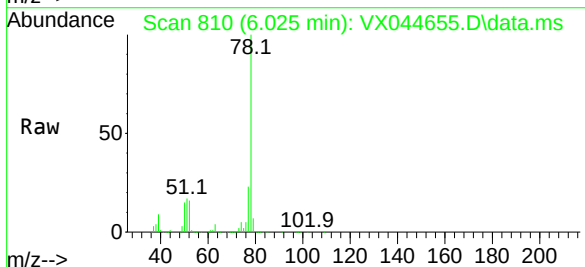
RT: 6.025 min Scan# 810

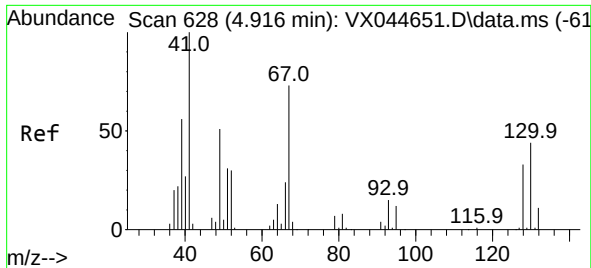
Delta R.T. -0.006 min

Lab File: VX044655.D

Acq: 15 Jan 2025 15:15

Tgt Ion: 78	Resp: 448684
Ion Ratio	Lower Upper
78	100
77	23.2 18.7 28.1





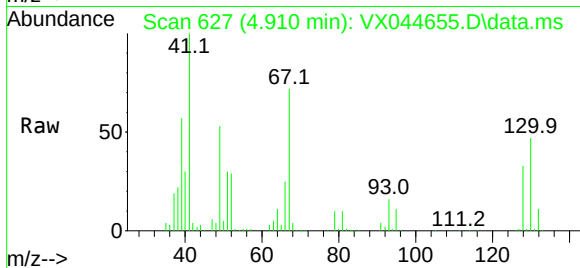
#41
Methacrylonitrile
Concen: 51.342 ug/l
RT: 4.910 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

Instrument :

MSVOA_X

ClientSampleId :

ICVVX011525

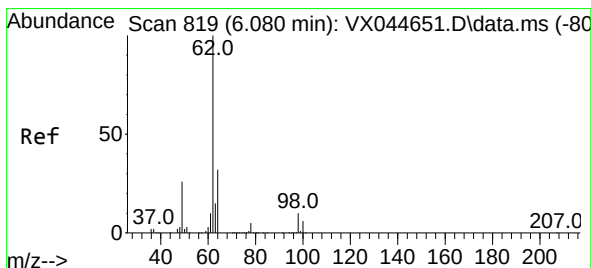
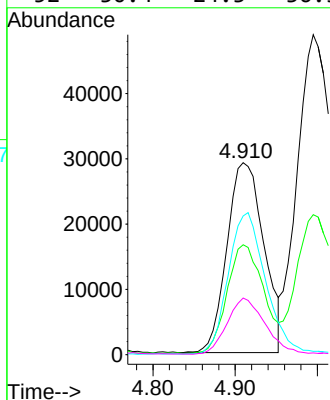
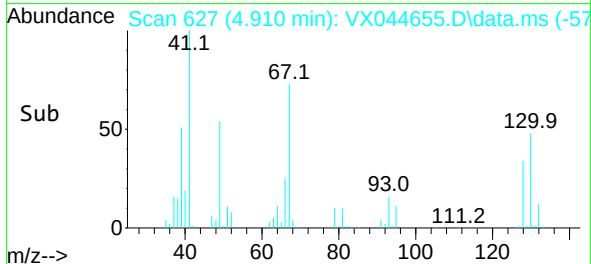


Tgt Ion: 41 Resp: 9115
Ion Ratio Lower Upper
41 100
39 56.2 44.4 66.6
67 75.5 60.6 90.8
52 30.4 24.3 36.5

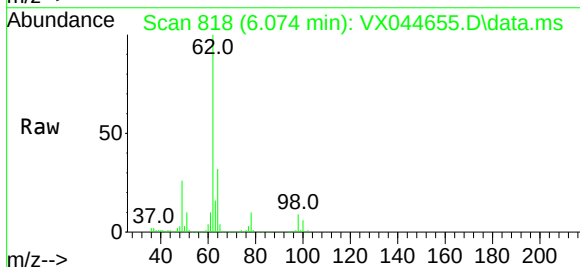
Manual Integrations

APPROVED

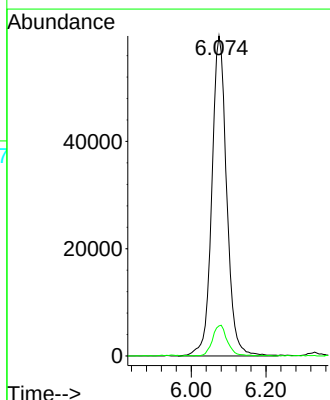
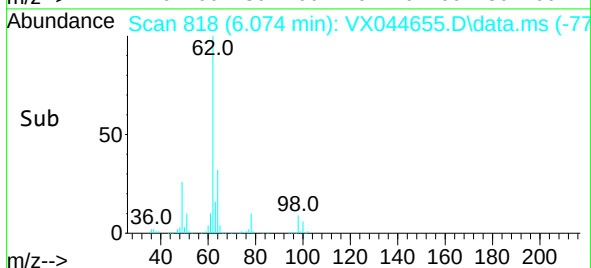
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025

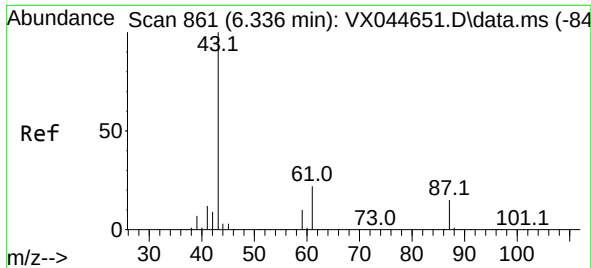


#42
1,2-Dichloroethane
Concen: 50.902 ug/l
RT: 6.074 min Scan# 818
Delta R.T. -0.006 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15



Tgt Ion: 62 Resp: 164707
Ion Ratio Lower Upper
62 100
98 9.7 0.0 19.4





#43

Isopropyl Acetate

Concen: 50.871 ug/l

RT: 6.330 min Scan# 861

Delta R.T. -0.006 min

Lab File: VX044655.D

Acq: 15 Jan 2025 15:15

Instrument :

MSVOA_X

ClientSampleId :

ICVX011525

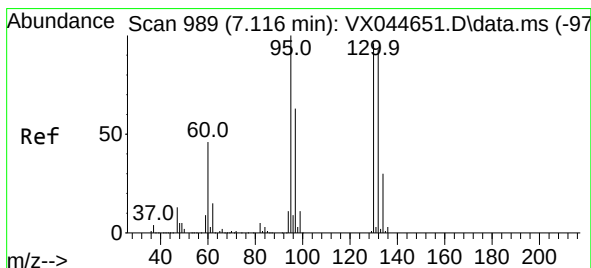
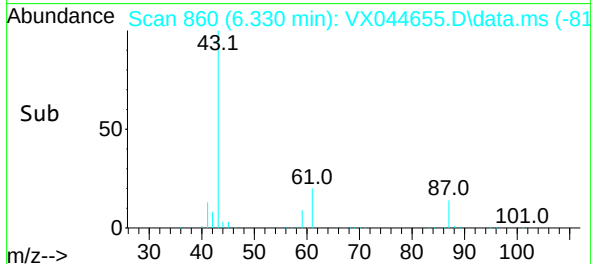
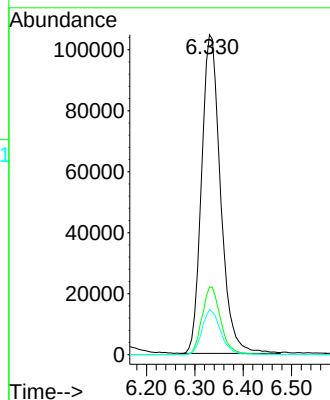
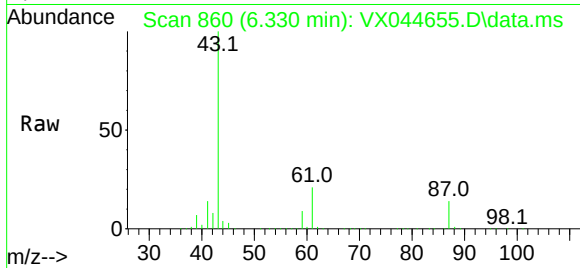
Tgt Ion: 43 Resp: 28512

Ion	Ratio	Lower	Upper
43	100		
61	20.9	16.6	24.8
87	13.8	11.0	16.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#44

Trichloroethene

Concen: 51.887 ug/l

RT: 7.116 min Scan# 989

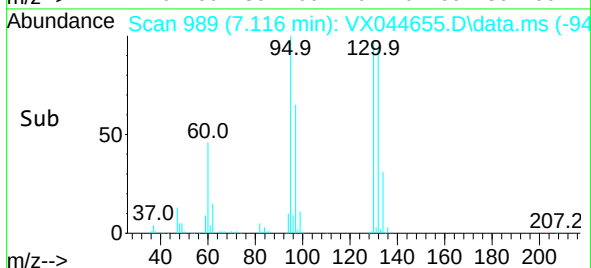
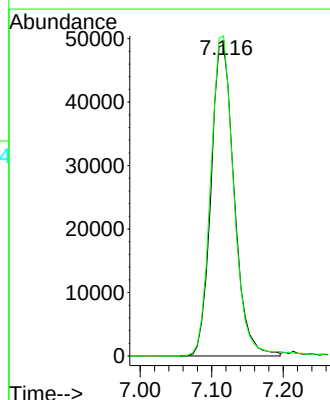
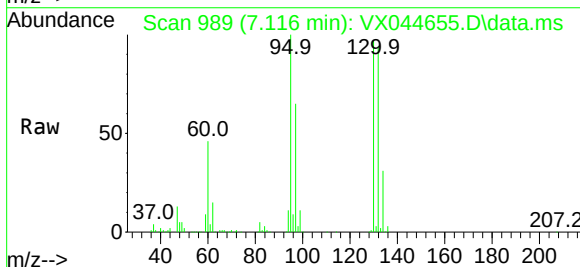
Delta R.T. 0.000 min

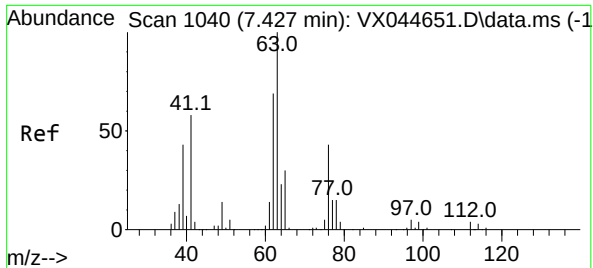
Lab File: VX044655.D

Acq: 15 Jan 2025 15:15

Tgt Ion:130 Resp: 110588

Ion	Ratio	Lower	Upper
130	100		
95	103.0	0.0	208.2





#45

1,2-Dichloropropane

Concen: 51.011 ug/l

RT: 7.421 min Scan# 1039

Delta R.T. -0.006 min

Lab File: VX044655.D

Acq: 15 Jan 2025 15:15

Instrument :

MSVOA_X

ClientSampleId :

ICVVX011525

Tgt Ion: 63 Resp: 11383

Ion Ratio Lower Upper

63 100

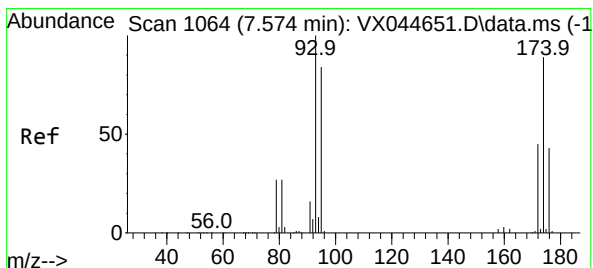
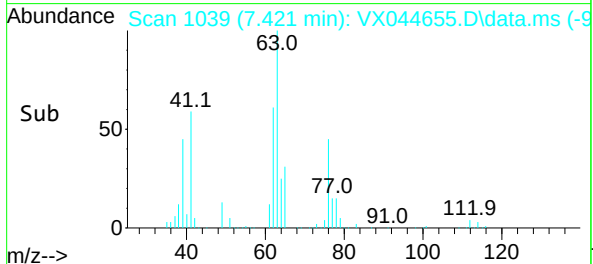
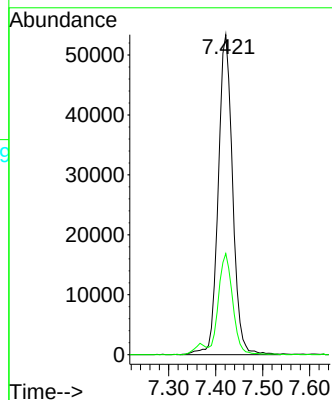
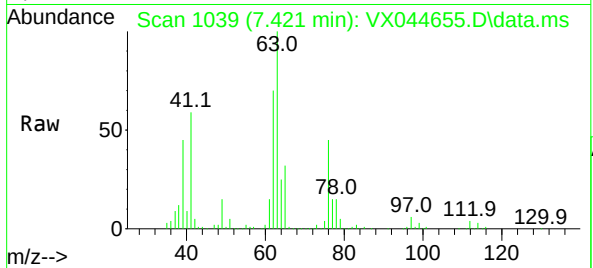
65 31.6 24.2 36.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/16/2025

Supervised By :Semsettin Yesilyurt 01/16/2025



#46

Dibromomethane

Concen: 49.939 ug/l

RT: 7.574 min Scan# 1064

Delta R.T. 0.000 min

Lab File: VX044655.D

Acq: 15 Jan 2025 15:15

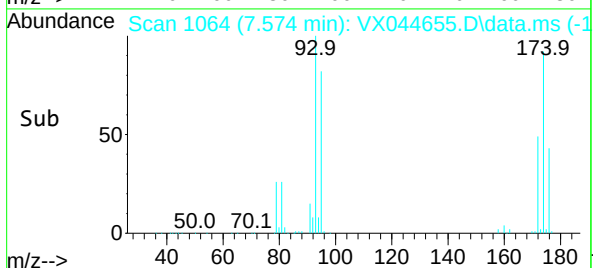
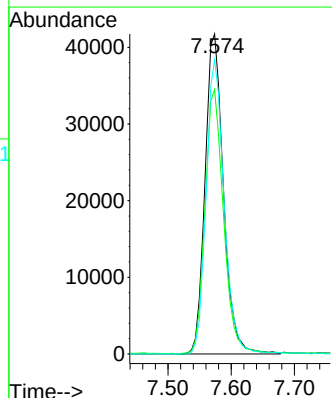
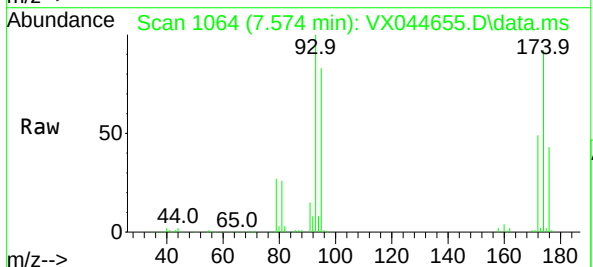
Tgt Ion: 93 Resp: 84838

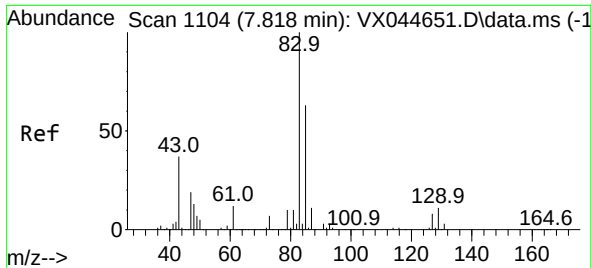
Ion Ratio Lower Upper

93 100

95 83.4 66.4 99.6

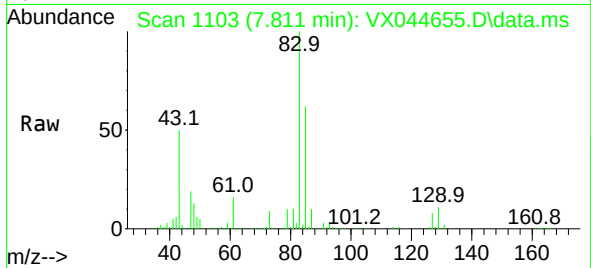
174 90.0 72.0 108.0





#47
Bromodichloromethane
Concen: 50.029 ug/l
RT: 7.811 min Scan# 1103
Delta R.T. -0.006 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

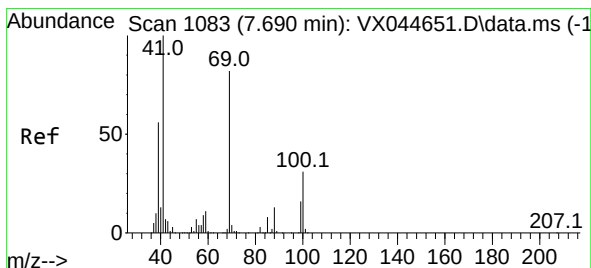
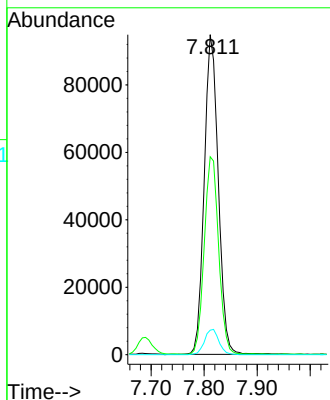
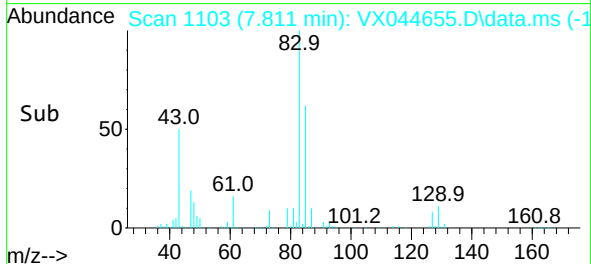
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011525



Tgt Ion: 83 Resp: 17429
Ion Ratio Lower Upper
83 100
85 61.7 50.1 75.1
127 7.7 6.5 9.7

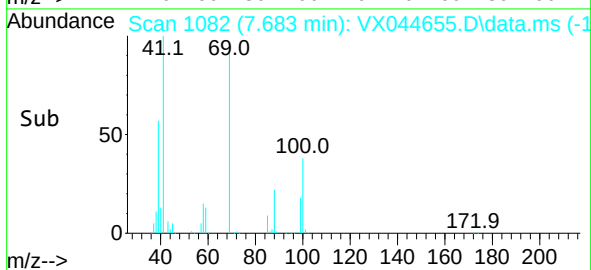
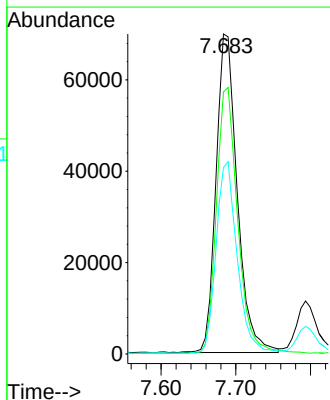
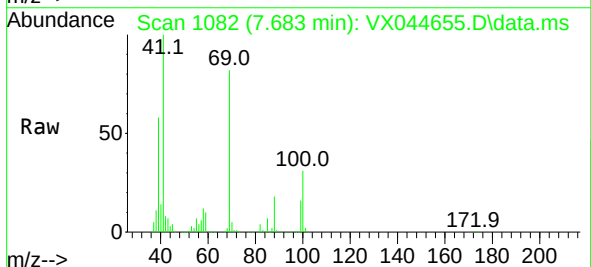
Manual Integrations
APPROVED

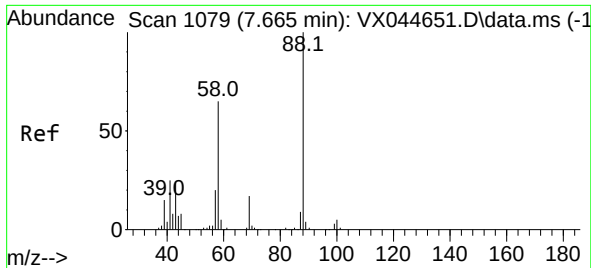
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#48
Methyl methacrylate
Concen: 52.890 ug/l
RT: 7.683 min Scan# 1082
Delta R.T. -0.006 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

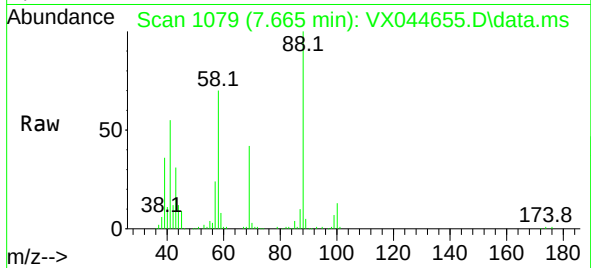
Tgt Ion: 41 Resp: 137603
Ion Ratio Lower Upper
41 100
69 84.2 66.8 100.2
39 59.6 47.4 71.0





#49
1,4-Dioxane
Concen: 992.095 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

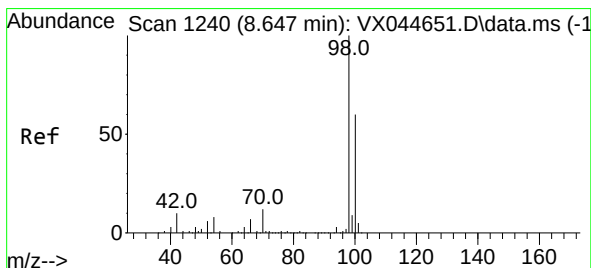
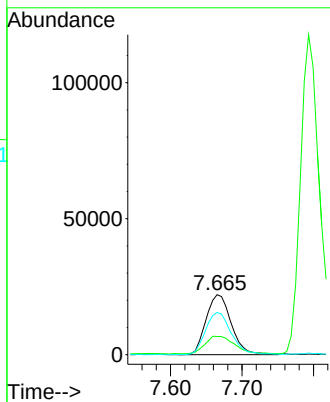
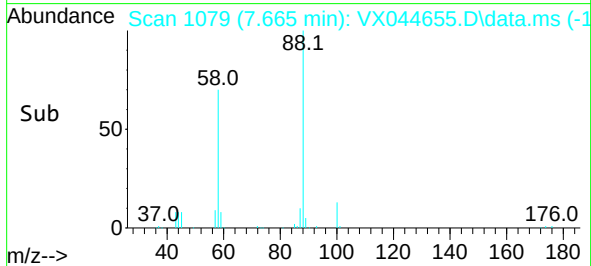
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011525



Tgt Ion: 88 Resp: 5385
Ion Ratio Lower Upper
88 100
43 35.2 27.0 40.4
58 72.4 55.8 83.8

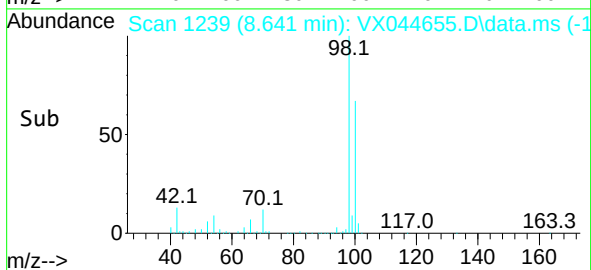
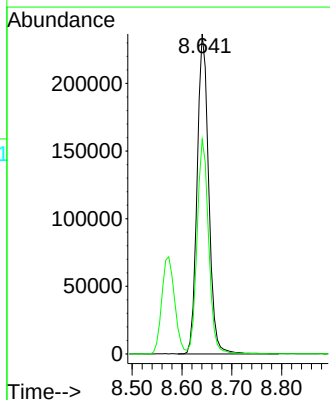
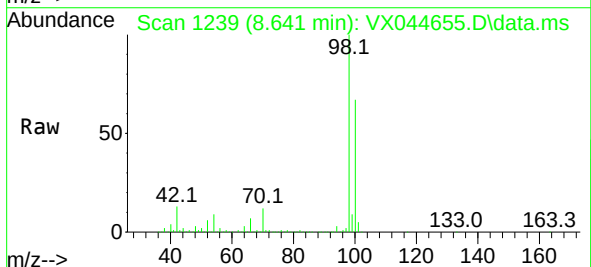
Manual Integrations
APPROVED

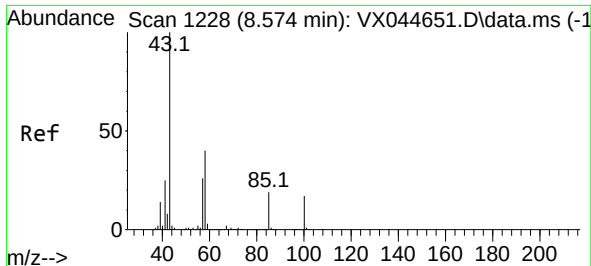
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#50
Toluene-d8
Concen: 53.113 ug/l
RT: 8.641 min Scan# 1239
Delta R.T. -0.006 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

Tgt Ion: 98 Resp: 380624
Ion Ratio Lower Upper
98 100
100 66.9 53.2 79.8





#51
4-Methyl-2-Pentanone
Concen: 251.778 ug/l
RT: 8.567 min Scan# 1227
Delta R.T. -0.006 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

Instrument :

MSVOA_X

ClientSampleId :

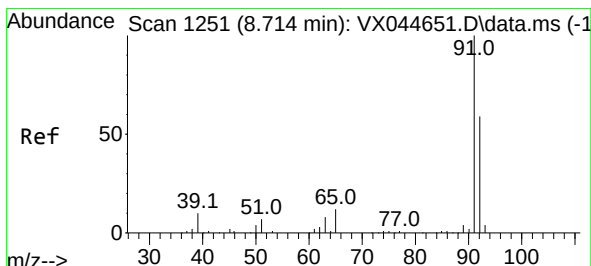
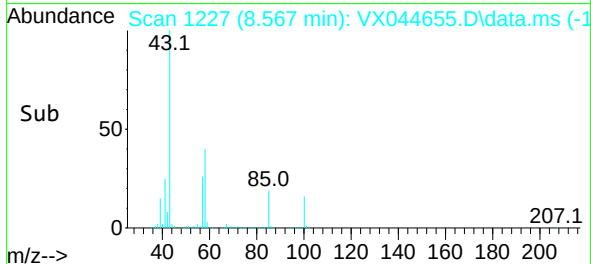
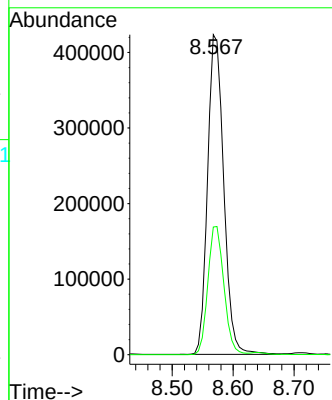
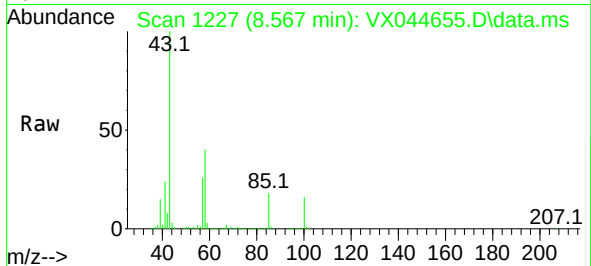
ICVVX011525

Tgt Ion: 43 Resp: 77985
Ion Ratio Lower Upper
43 100
58 39.9 31.9 47.9

Manual Integrations

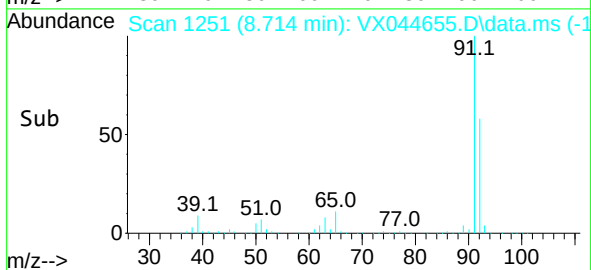
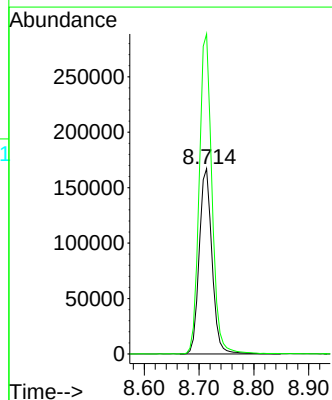
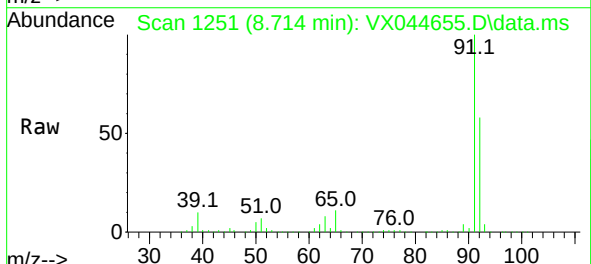
APPROVED

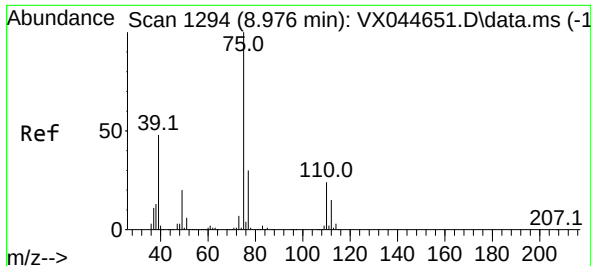
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#52
Toluene
Concen: 49.955 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

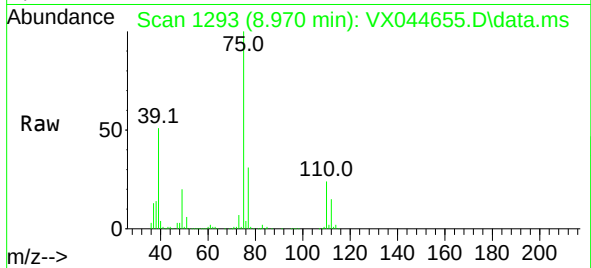
Tgt Ion: 92 Resp: 271071
Ion Ratio Lower Upper
92 100
91 172.7 135.7 203.5





#53
t-1,3-Dichloropropene
Concen: 51.300 ug/l
RT: 8.970 min Scan# 1294
Delta R.T. -0.006 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

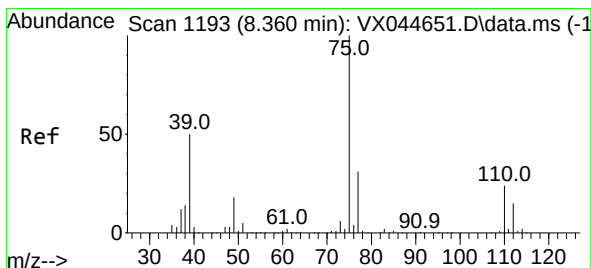
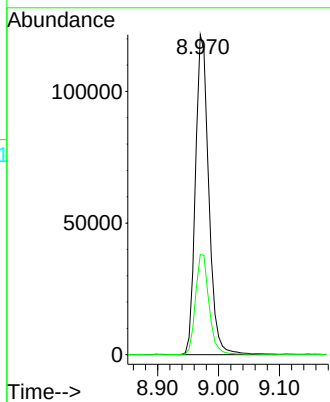
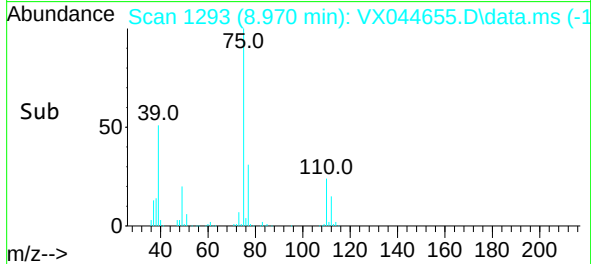
Instrument : MSVOA_X
ClientSampleId : ICVVX011525



Tgt Ion: 75 Resp: 18465
Ion Ratio Lower Upper
75 100
77 31.3 24.4 36.6

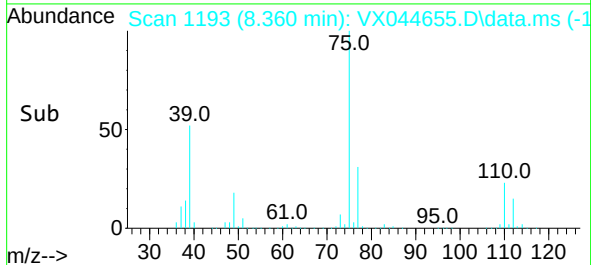
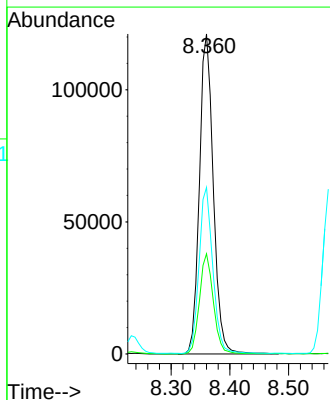
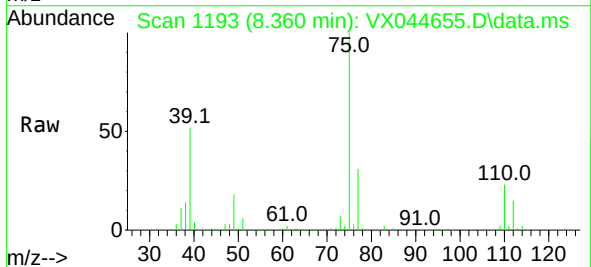
Manual Integrations
APPROVED

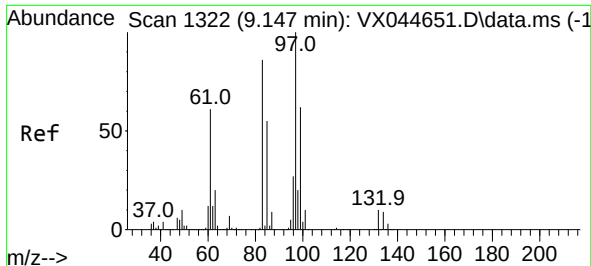
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#54
cis-1,3-Dichloropropene
Concen: 51.049 ug/l
RT: 8.360 min Scan# 1193
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

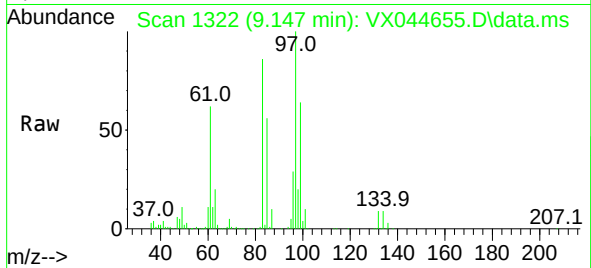
Tgt Ion: 75 Resp: 199240
Ion Ratio Lower Upper
75 100
77 31.3 25.1 37.7
39 51.9 40.3 60.5





#55
1,1,2-Trichloroethane
Concen: 50.085 ug/l
RT: 9.147 min Scan# 1322
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

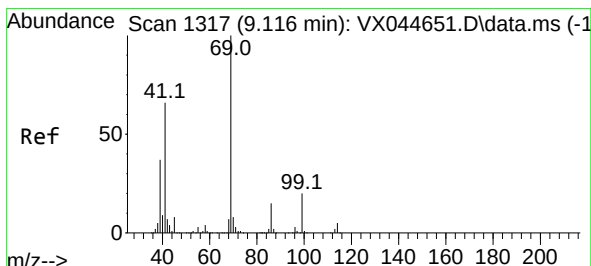
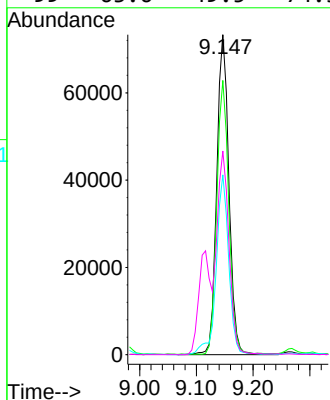
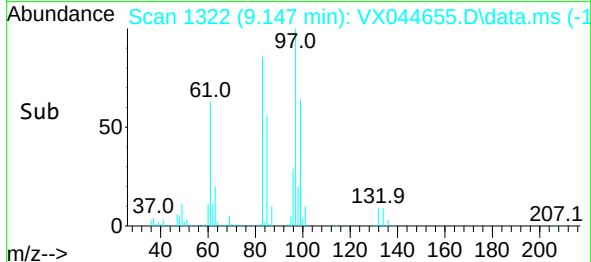
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011525



Tgt Ion	Ratio	Lower	Upper
97	100		
83	85.6	68.8	103.2
85	56.2	43.7	65.5
99	63.6	49.5	74.3

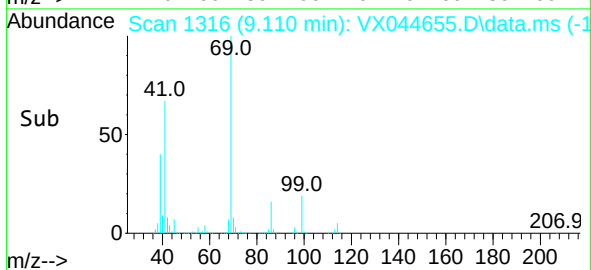
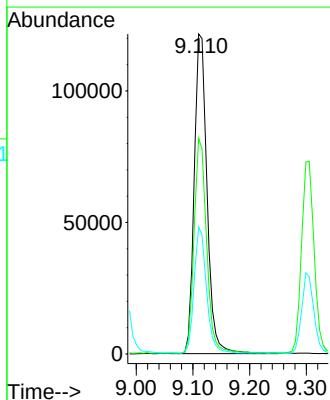
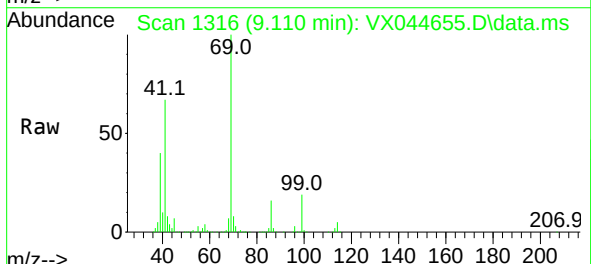
Manual Integrations
APPROVED

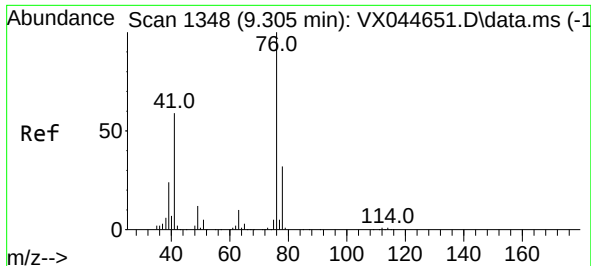
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#56
Ethyl methacrylate
Concen: 50.595 ug/l
RT: 9.110 min Scan# 1316
Delta R.T. -0.006 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

Tgt Ion	Ratio	Lower	Upper
69	100		
41	66.0	53.2	79.8
39	38.4	30.2	45.2





#57

1,3-Dichloropropane

Concen: 50.129 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX044655.D

Acq: 15 Jan 2025 15:15

Instrument :

MSVOA_X

ClientSampleId :

ICVVX011525

Tgt Ion: 76 Resp: 18740

Ion Ratio Lower Upper

76 100

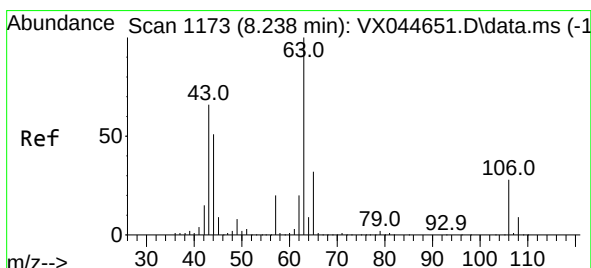
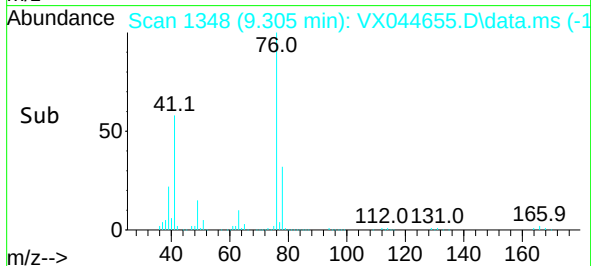
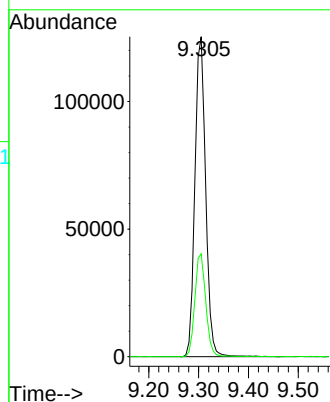
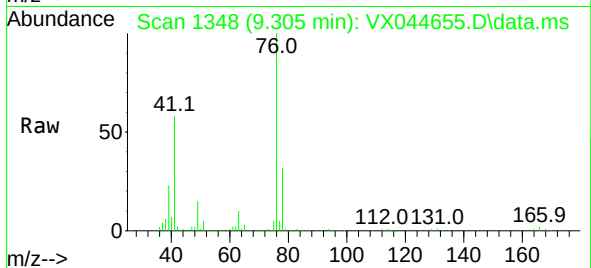
78 32.9 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/16/2025

Supervised By :Semsettin Yesilyurt 01/16/2025



#58

2-Chloroethyl Vinyl ether

Concen: 251.852 ug/l

RT: 8.232 min Scan# 1172

Delta R.T. -0.006 min

Lab File: VX044655.D

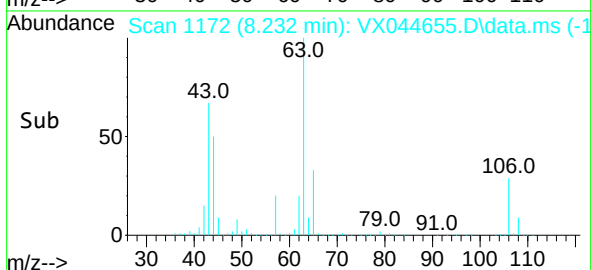
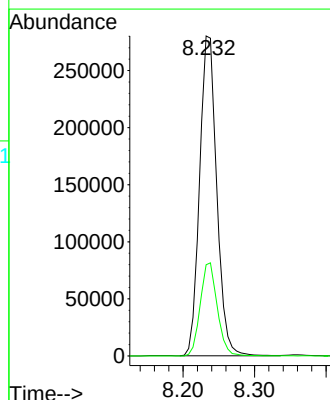
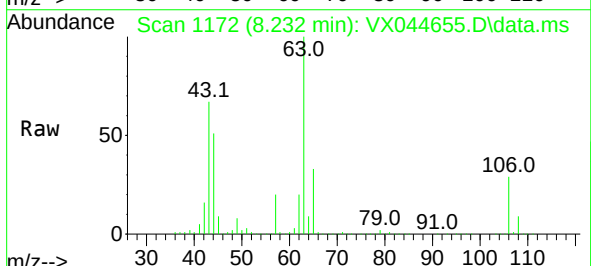
Acq: 15 Jan 2025 15:15

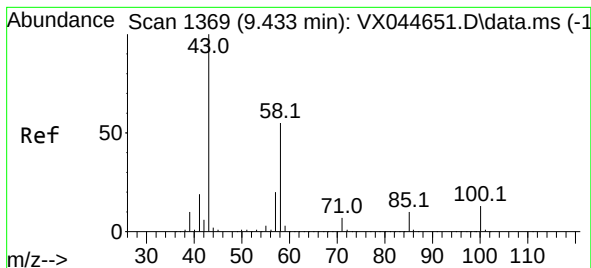
Tgt Ion: 63 Resp: 466737

Ion Ratio Lower Upper

63 100

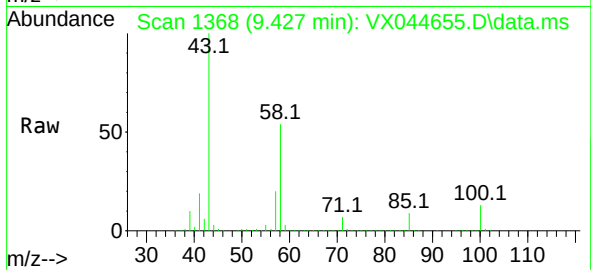
106 28.9 23.0 34.6





#59
2-Hexanone
Concen: 253.010 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.006 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

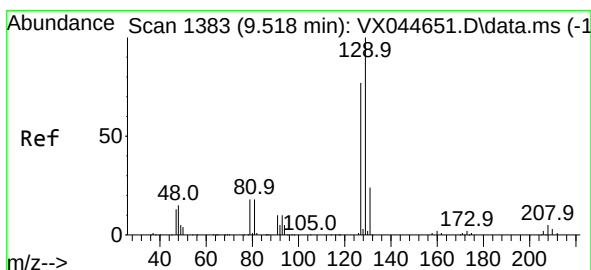
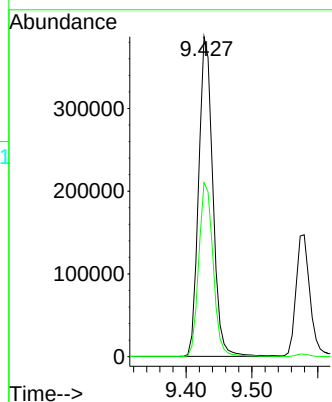
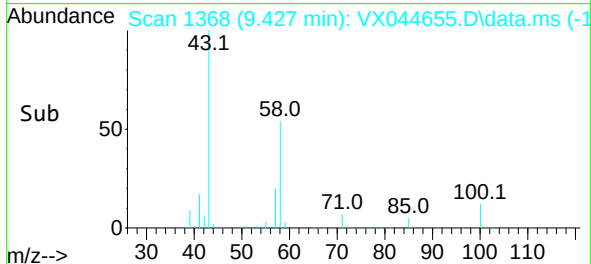
Instrument : MSVOA_X
ClientSampleId : ICVVX011525



Tgt Ion: 43 Resp: 576549
Ion Ratio Lower Upper
43 100
58 55.4 27.8 83.3

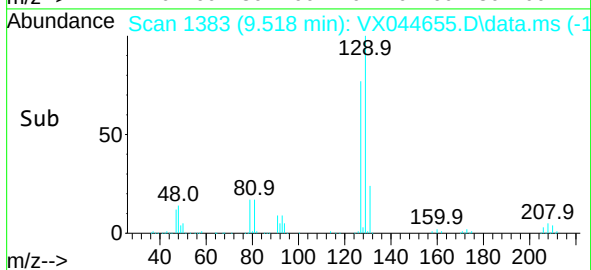
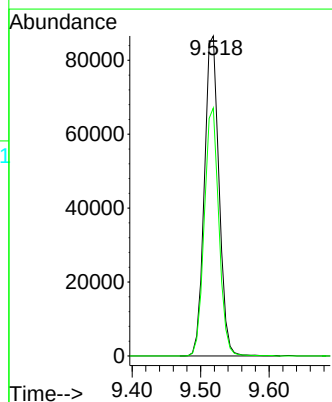
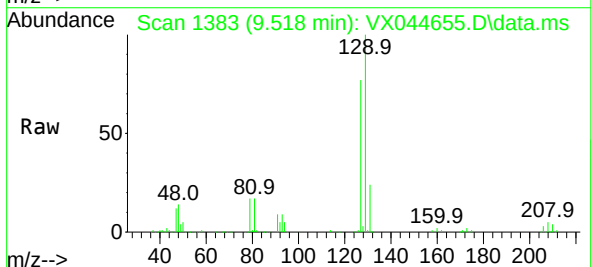
Manual Integrations
APPROVED

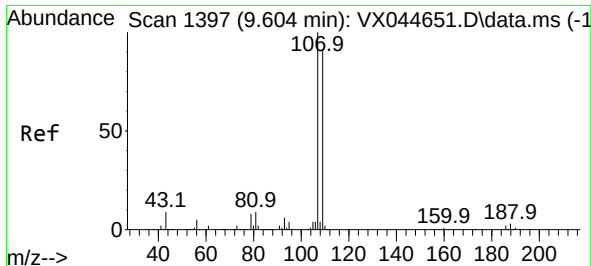
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#60
Dibromochloromethane
Concen: 49.957 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

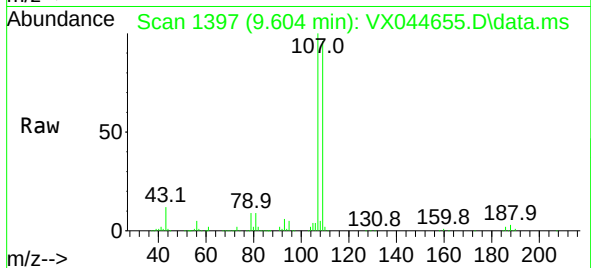
Tgt Ion:129 Resp: 128727
Ion Ratio Lower Upper
129 100
127 77.2 38.5 115.5





#61
1,2-Dibromoethane
Concen: 49.693 ug/l
RT: 9.604 min Scan# 1397
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

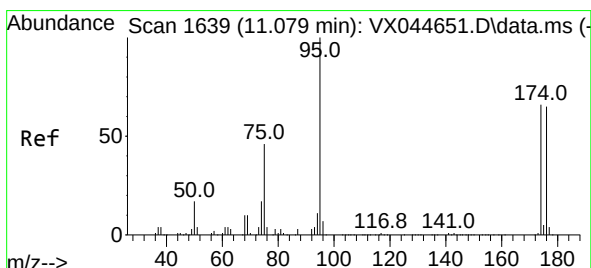
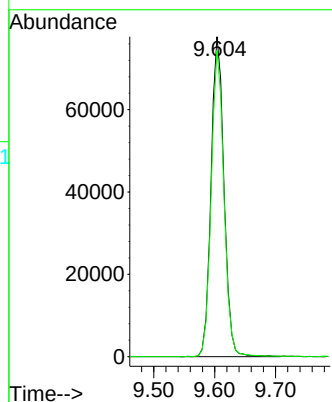
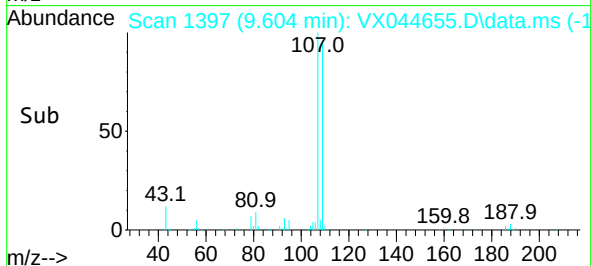
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011525



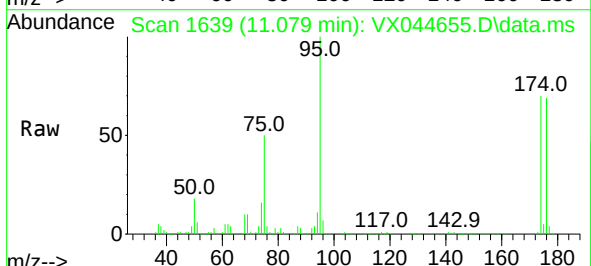
Tgt Ion:107 Resp: 114330
Ion Ratio Lower Upper
107 100
109 94.5 75.3 112.9

Manual Integrations
APPROVED

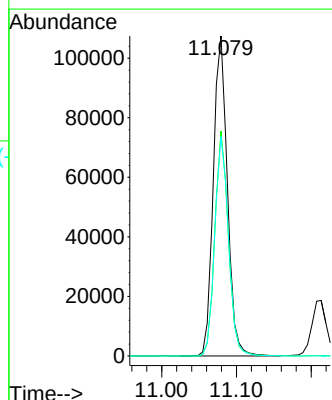
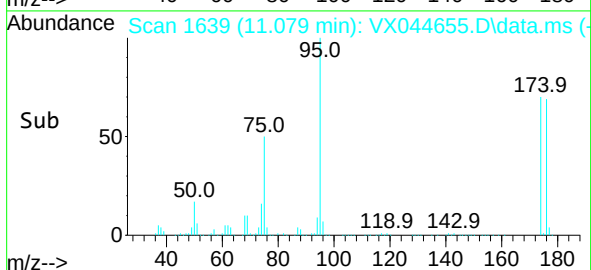
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025

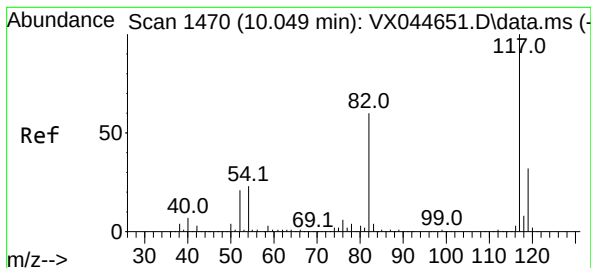


#62
4-Bromofluorobenzene
Concen: 52.693 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15



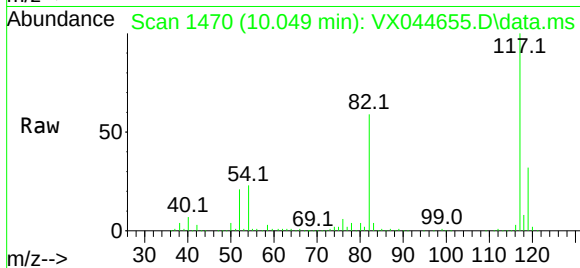
Tgt Ion: 95 Resp: 140770
Ion Ratio Lower Upper
95 100
174 67.6 0.0 133.0
176 67.1 0.0 129.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

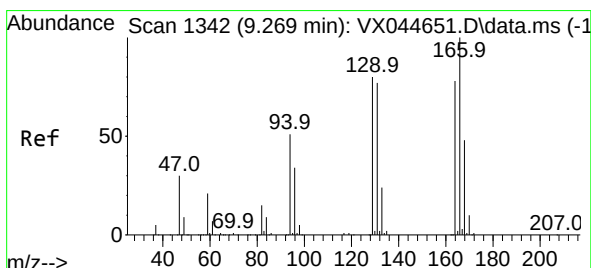
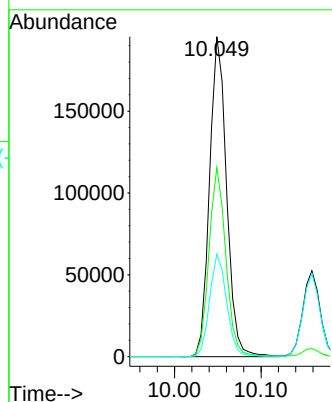
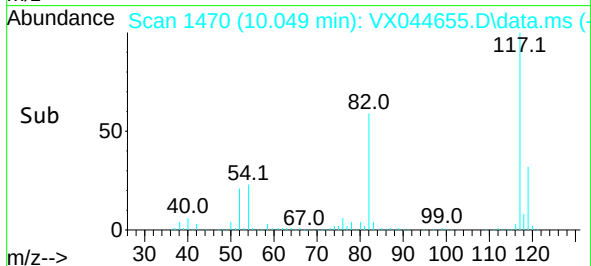
Instrument : MSVOA_X
ClientSampleId : ICVVX011525



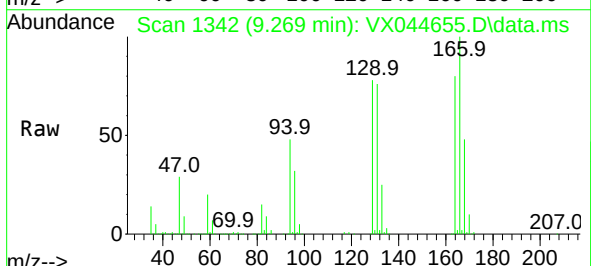
Tgt Ion:117 Resp: 266872
Ion Ratio Lower Upper
117 100
82 59.1 47.6 71.4
119 32.1 25.4 38.2

Manual Integrations
APPROVED

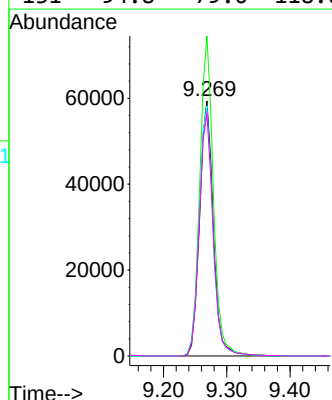
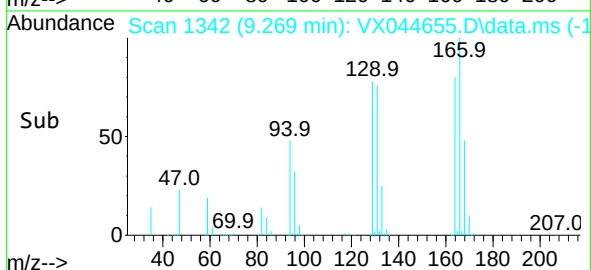
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025

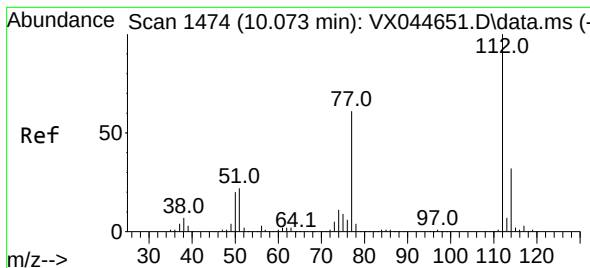


#64
Tetrachloroethene
Concen: 53.384 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15



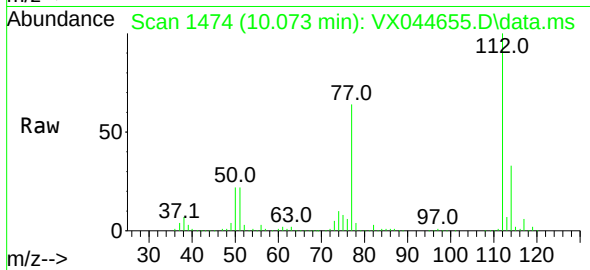
Tgt Ion:164 Resp: 89460
Ion Ratio Lower Upper
164 100
166 125.5 102.0 153.0
129 98.0 81.1 121.7
131 94.8 79.0 118.6





#65
Chlorobenzene
Concen: 50.667 ug/l
RT: 10.073 min Scan# 1474
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

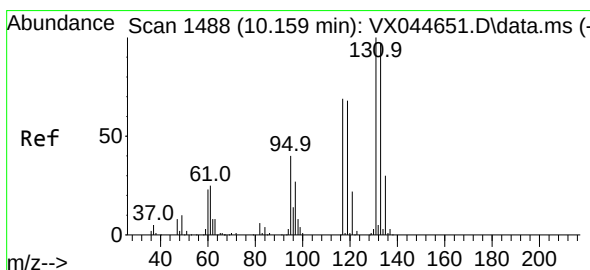
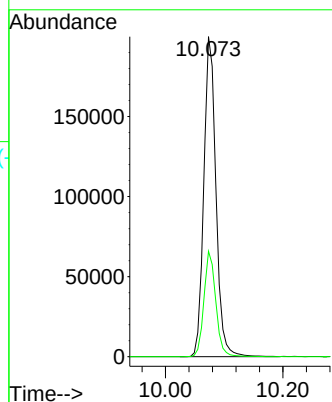
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011525



Tgt Ion:112 Resp: 28720
Ion Ratio Lower Upper
112 100
114 32.9 25.3 37.9

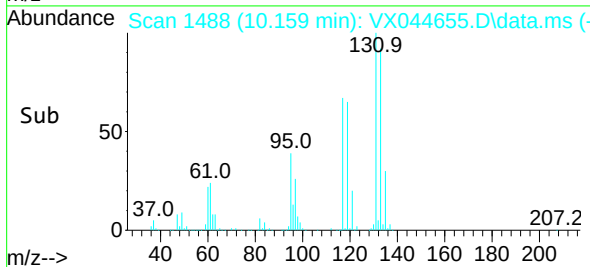
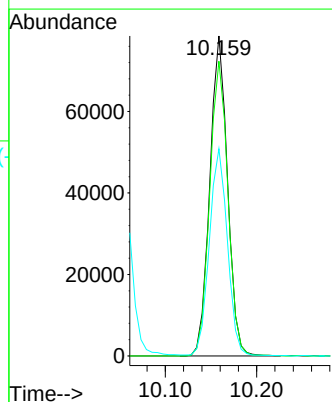
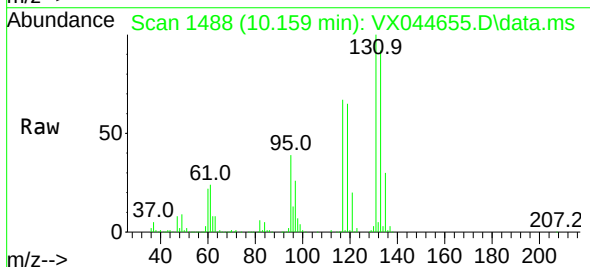
Manual Integrations
APPROVED

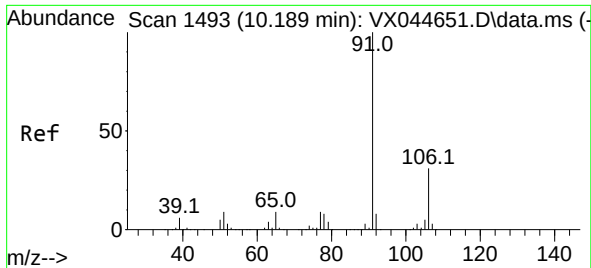
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#66
1,1,1,2-Tetrachloroethane
Concen: 51.129 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

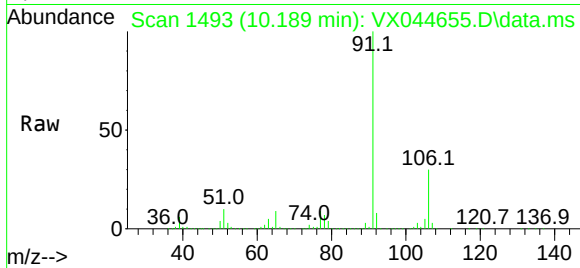
Tgt Ion:131 Resp: 105329
Ion Ratio Lower Upper
131 100
133 94.8 47.8 143.3
119 66.5 33.4 100.2





#67
Ethyl Benzene
Concen: 51.721 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

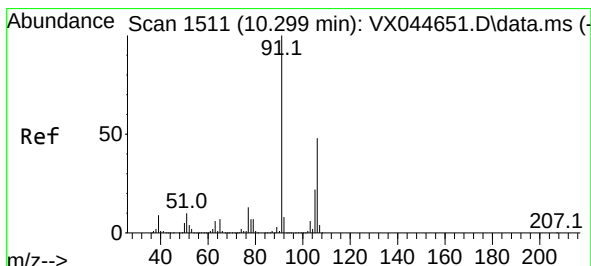
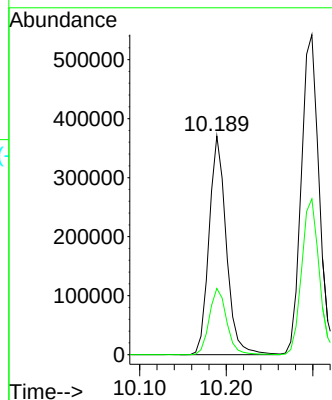
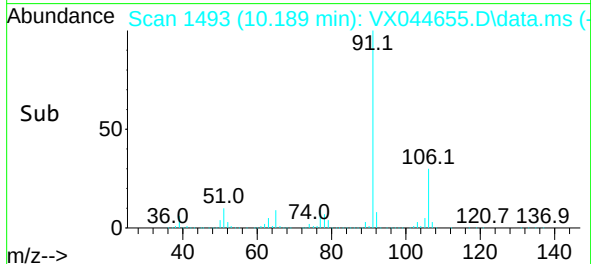
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011525



Tgt Ion: 91 Resp: 511560
Ion Ratio Lower Upper
91 100
106 30.3 25.0 37.6

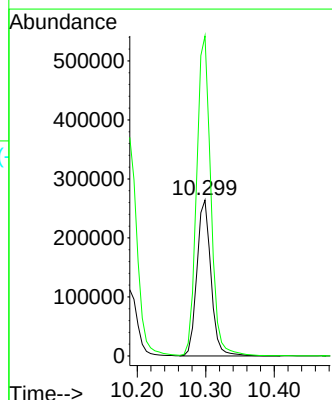
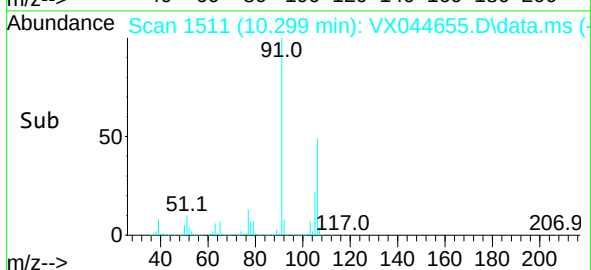
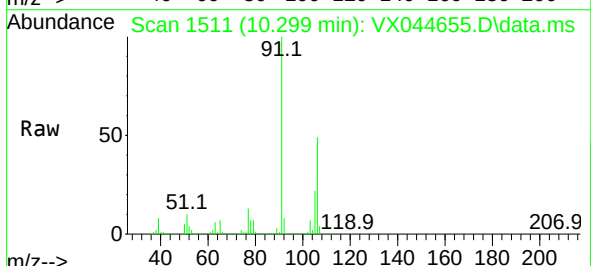
Manual Integrations
APPROVED

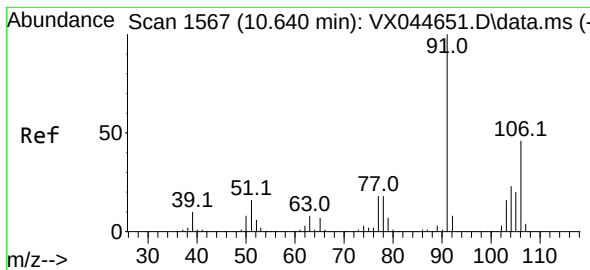
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#68
m/p-Xylenes
Concen: 102.645 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

Tgt Ion:106 Resp: 376743
Ion Ratio Lower Upper
106 100
91 207.7 166.4 249.6





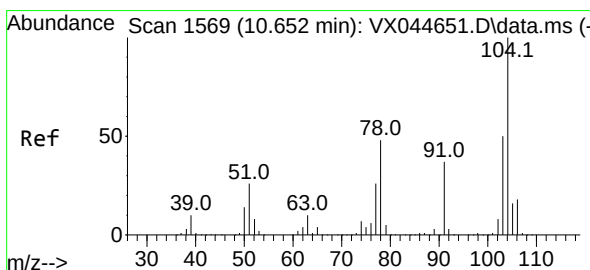
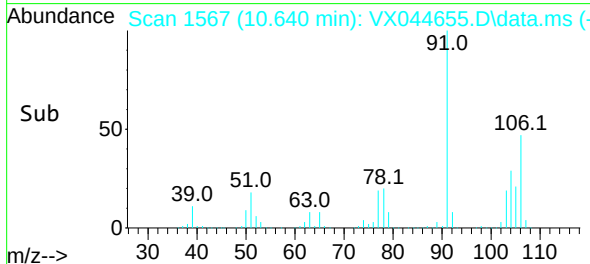
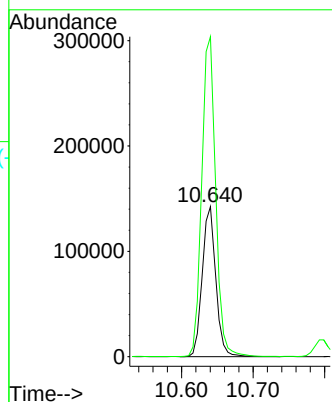
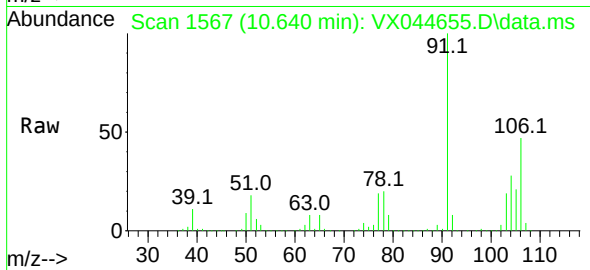
#69
o-Xylene
Concen: 50.378 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

Instrument : MSVOA_X
ClientSampleId : ICVVX011525

Tgt Ion:106 Resp: 18699
Ion Ratio Lower Upper
106 100
91 219.3 108.7 326.3

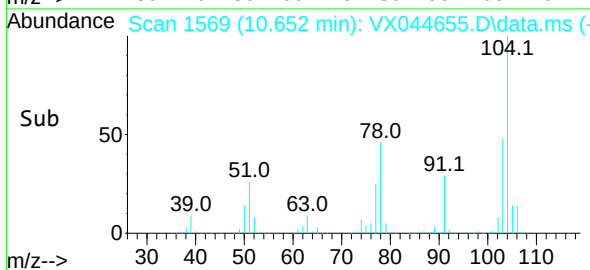
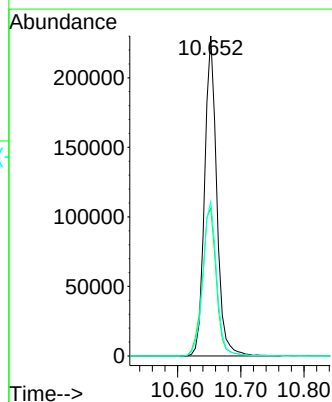
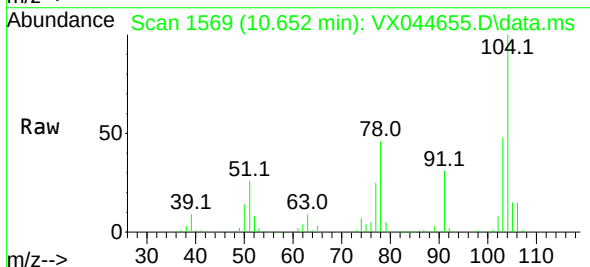
Manual Integrations
APPROVED

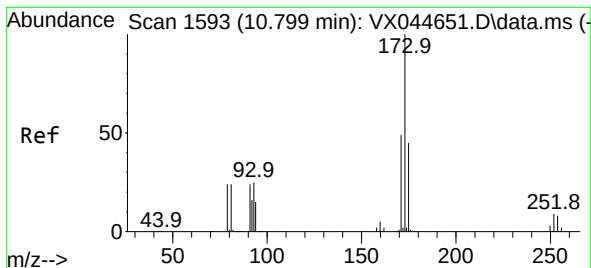
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#70
Styrene
Concen: 51.398 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

Tgt Ion:104 Resp: 308018
Ion Ratio Lower Upper
104 100
78 53.4 43.0 64.6
103 54.4 43.4 65.2





#71

Bromoform

Concen: 51.597 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. 0.000 min

Lab File: VX044655.D

Acq: 15 Jan 2025 15:15

Instrument :

MSVOA_X

ClientSampleId :

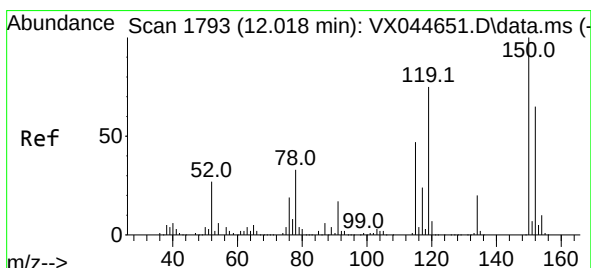
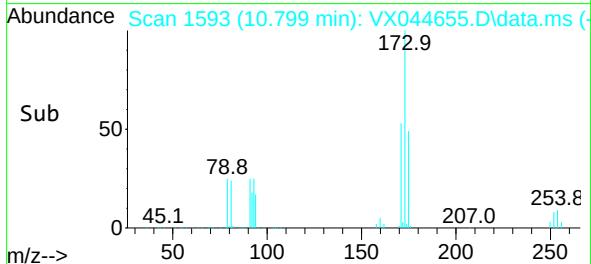
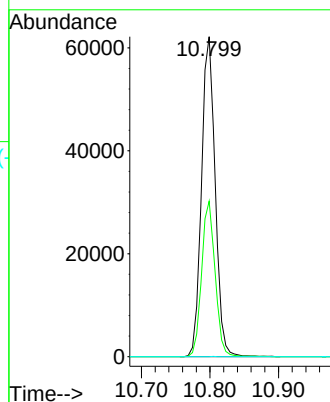
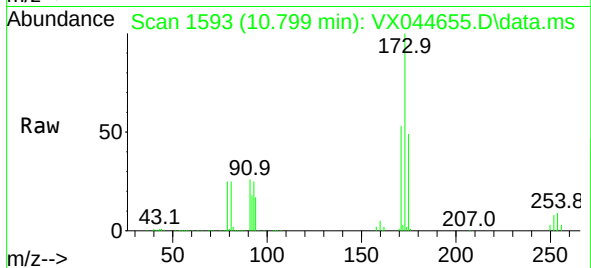
ICVX011525

Tgt Ion:173	Resp:	8651
Ion Ratio	Lower	Upper
173	100	
175	47.9	23.6 70.8
254	0.0	0.1 0.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

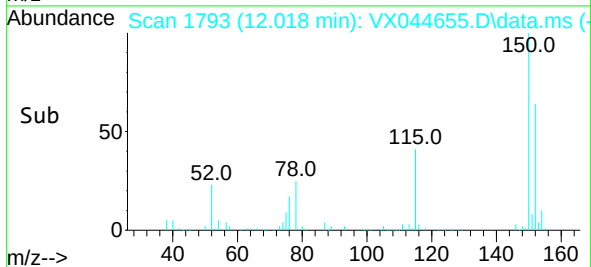
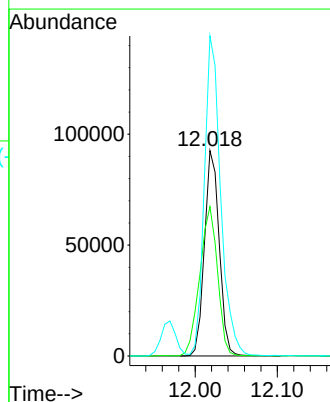
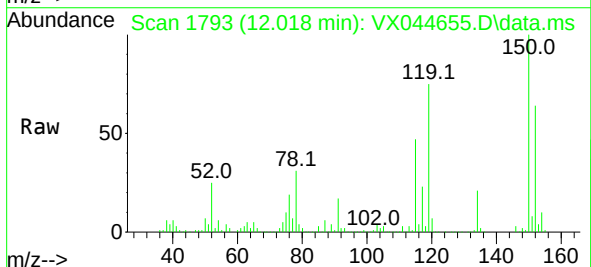
RT: 12.018 min Scan# 1793

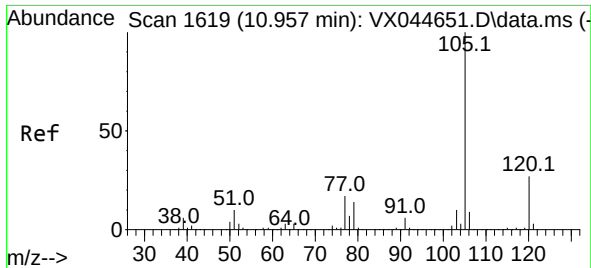
Delta R.T. 0.000 min

Lab File: VX044655.D

Acq: 15 Jan 2025 15:15

Tgt Ion:152	Resp:	115489
Ion Ratio	Lower	Upper
152	100	
115	87.0	43.8 131.4
150	171.8	0.0 347.8





#73
Isopropylbenzene
Concen: 50.246 ug/l
RT: 10.957 min Scan# 1619
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

Instrument :

MSVOA_X

ClientSampleId :

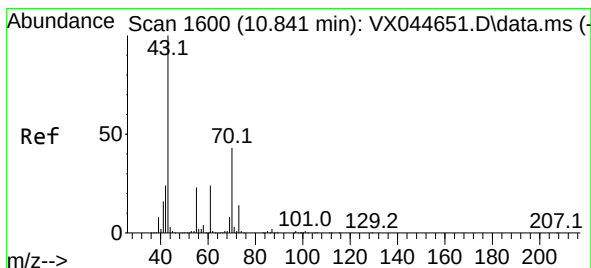
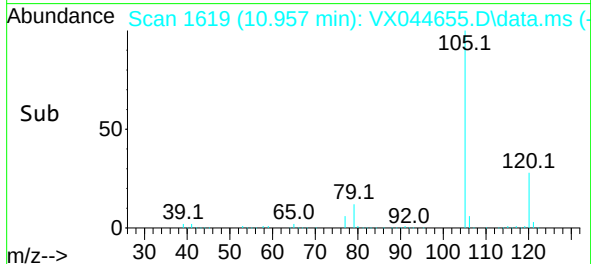
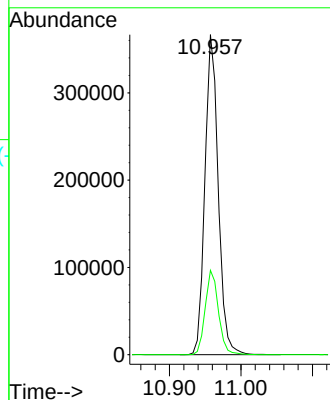
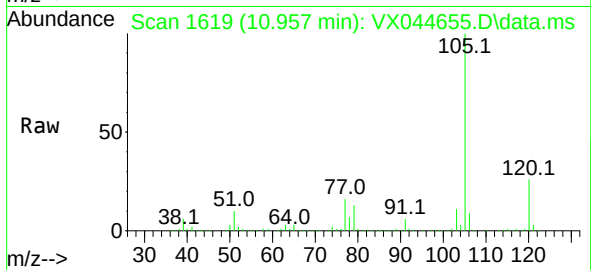
ICVVX011525

Tgt Ion:105 Resp: 47405
Ion Ratio Lower Upper
105 100
120 26.2 13.2 39.6

Manual Integrations

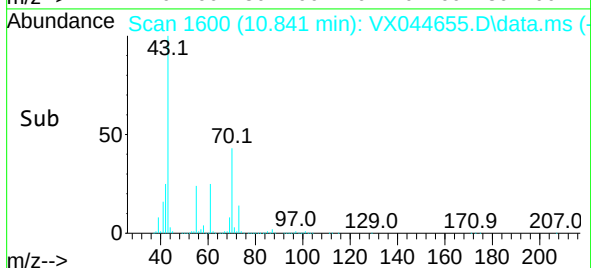
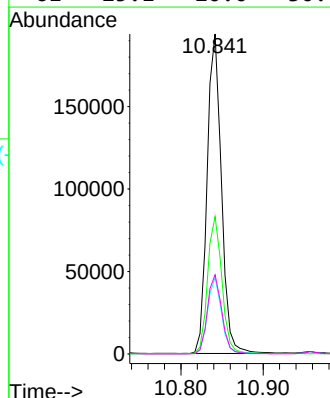
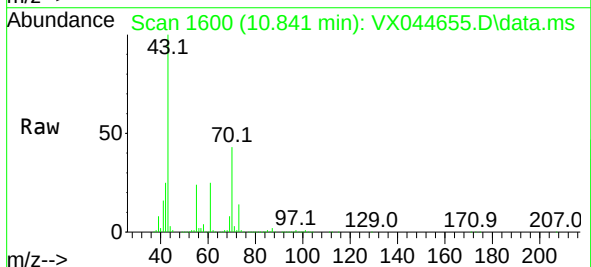
APPROVED

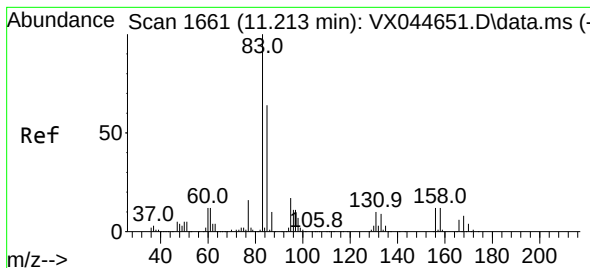
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#74
N-ethyl acetate
Concen: 50.177 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

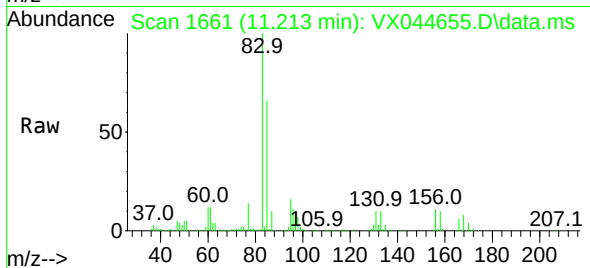
Tgt Ion: 43 Resp: 233338
Ion Ratio Lower Upper
43 100
70 43.2 35.2 52.8
55 23.6 19.0 28.4
61 25.1 20.0 30.0





#75
1,1,2,2-Tetrachloroethane
Concen: 49.002 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

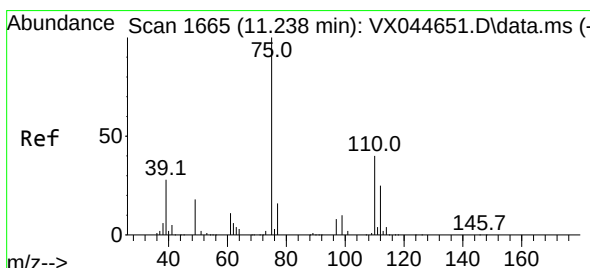
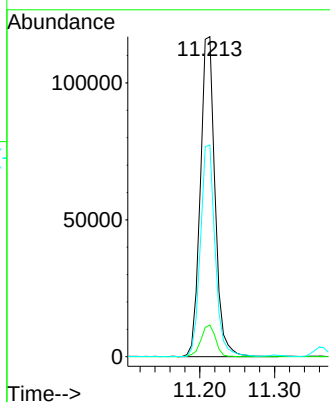
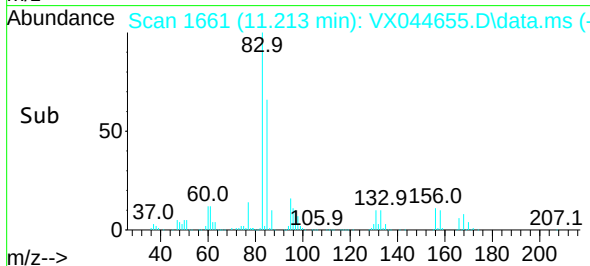
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011525



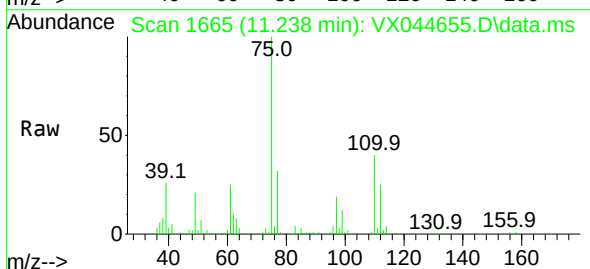
Tgt Ion: 83 Resp: 15967
Ion Ratio Lower Upper
83 100
131 9.9 5.0 14.9
85 66.2 32.0 96.2

Manual Integrations
APPROVED

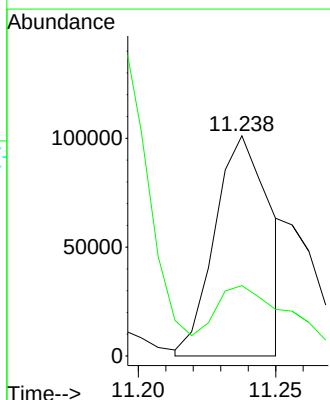
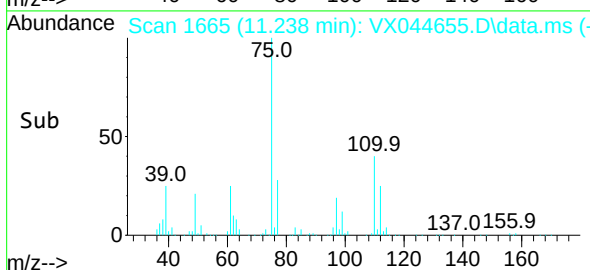
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025

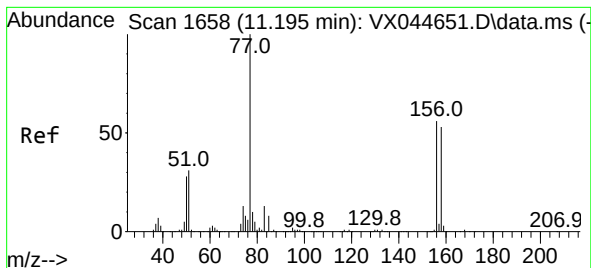


#76
1,2,3-Trichloropropane
Concen: 50.004 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15



Tgt Ion: 75 Resp: 140149
Ion Ratio Lower Upper
75 100
77 44.9 23.4 70.2





#77

Bromobenzene

Concen: 49.506 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX044655.D

Acq: 15 Jan 2025 15:15

Instrument :

MSVOA_X

ClientSampleId :

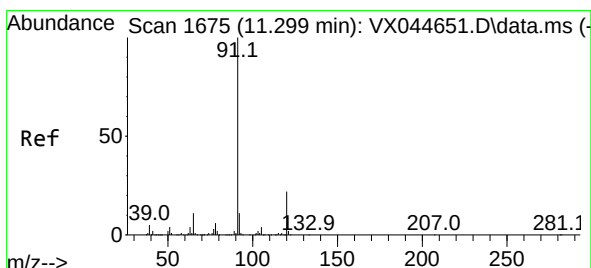
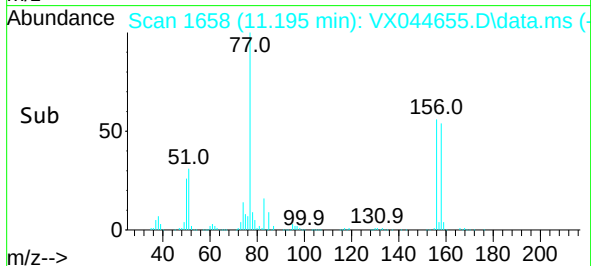
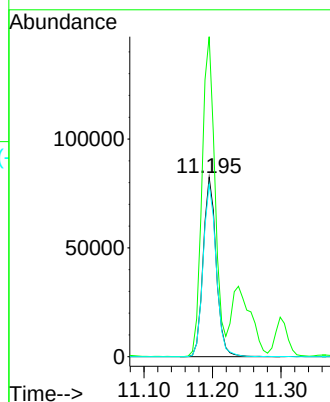
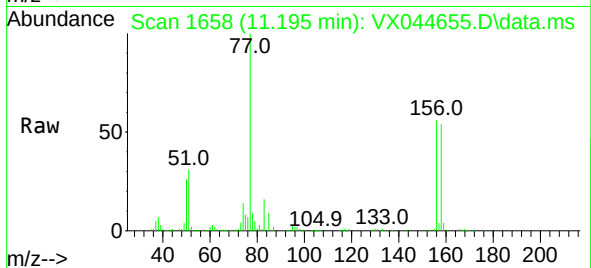
ICVX011525

Tgt Ion:	156	Resp:	10917
Ion Ratio	Lower	Upper	
156	100		
77	178.2	90.3	271.0
158	97.0	48.4	145.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#78

n-propylbenzene

Concen: 51.712 ug/l

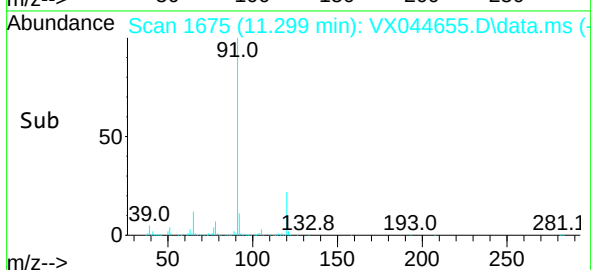
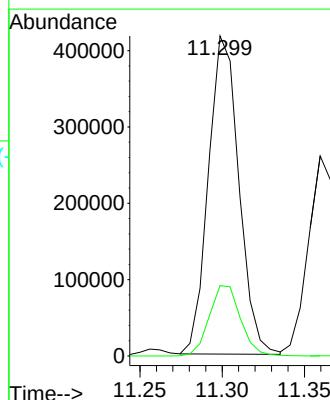
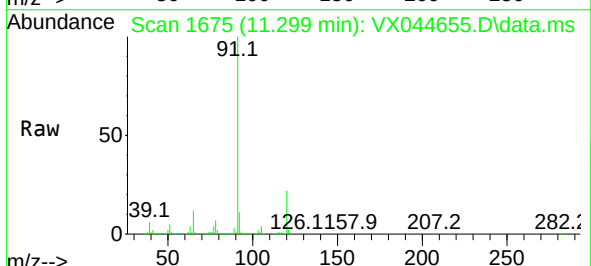
RT: 11.299 min Scan# 1675

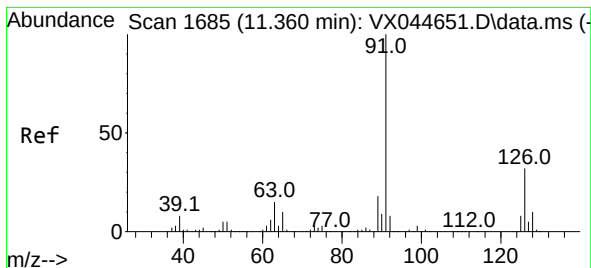
Delta R.T. 0.000 min

Lab File: VX044655.D

Acq: 15 Jan 2025 15:15

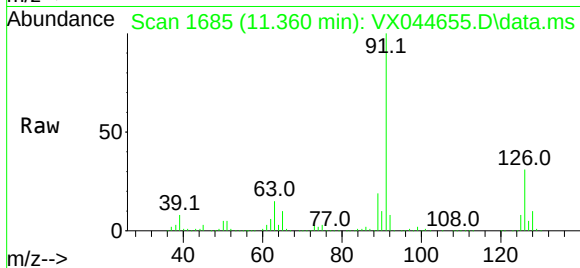
Tgt Ion:	91	Resp:	538048
Ion Ratio	Lower	Upper	
91	100		
120	22.7	11.4	34.1





#79
2-Chlorotoluene
Concen: 49.678 ug/l
RT: 11.360 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

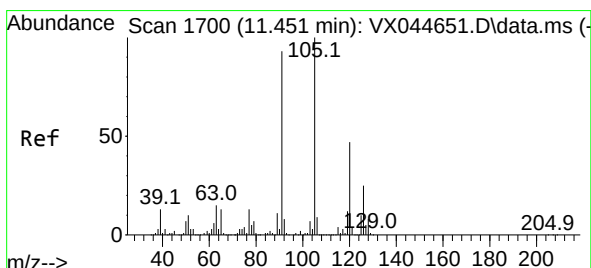
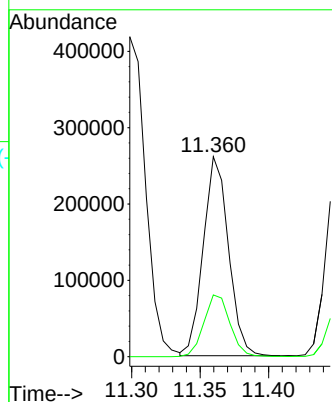
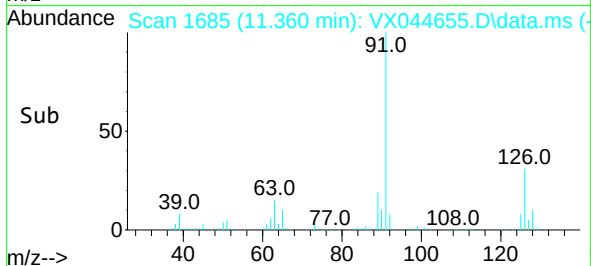
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011525



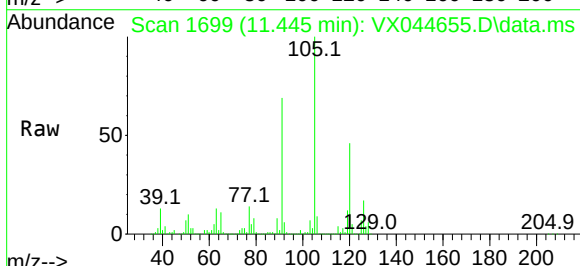
Tgt Ion: 91 Resp: 33389
Ion Ratio Lower Upper
91 100
126 32.3 16.2 48.5

Manual Integrations
APPROVED

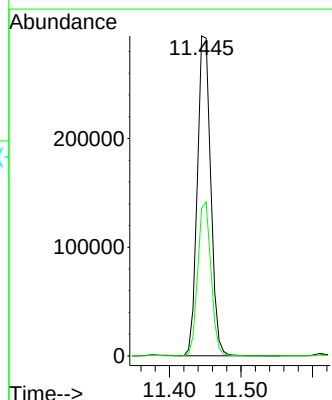
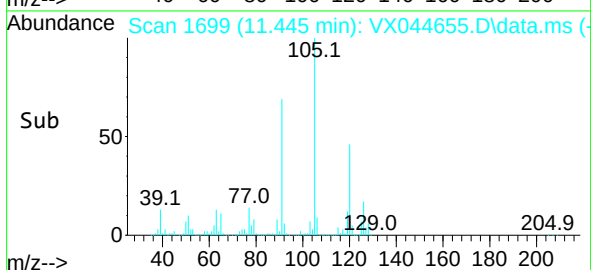
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025

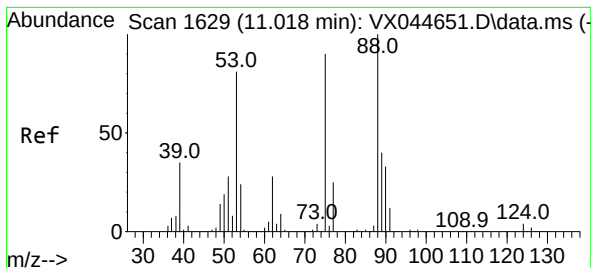


#80
1,3,5-Trimethylbenzene
Concen: 49.852 ug/l
RT: 11.445 min Scan# 1699
Delta R.T. -0.006 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15



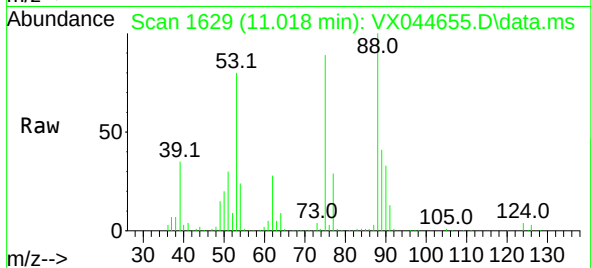
Tgt Ion:105 Resp: 382880
Ion Ratio Lower Upper
105 100
120 47.6 23.7 71.1





#81
trans-1,4-Dichloro-2-butene
Concen: 51.981 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

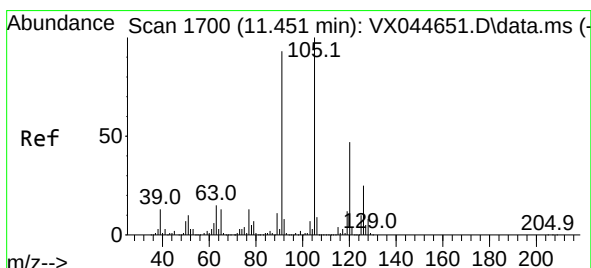
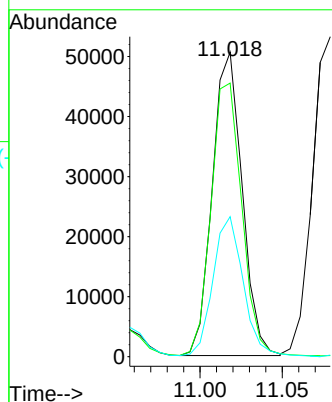
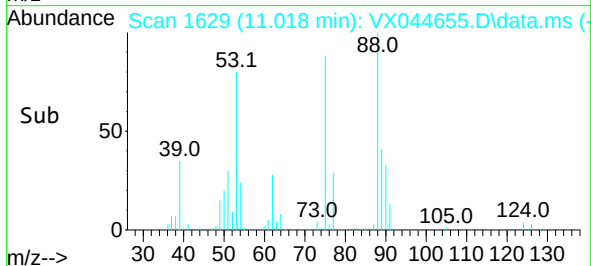
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011525



Tgt Ion: 75 Resp: 63708
Ion Ratio Lower Upper
75 100
53 93.1 74.3 111.5
89 47.1 37.4 56.0

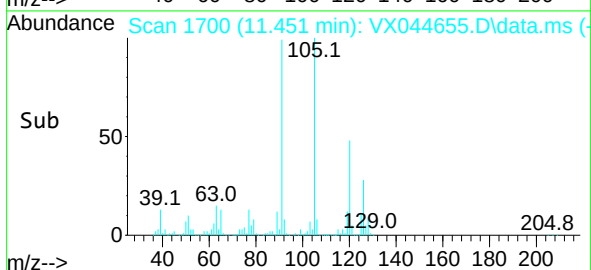
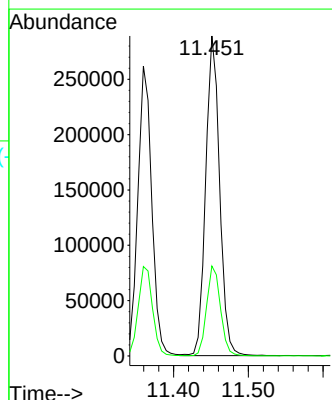
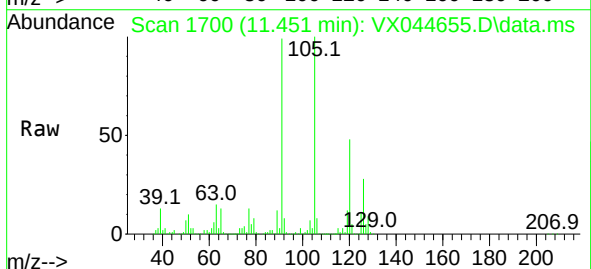
Manual Integrations
APPROVED

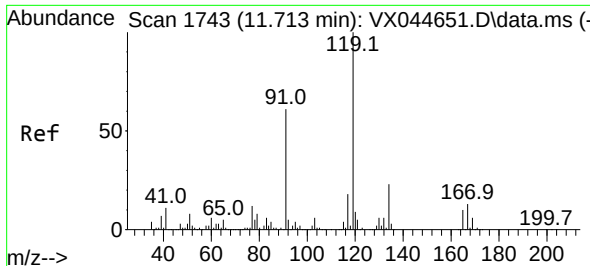
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#82
4-Chlorotoluene
Concen: 50.750 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

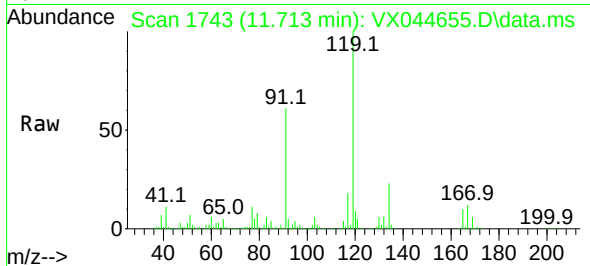
Tgt Ion: 91 Resp: 373655
Ion Ratio Lower Upper
91 100
126 28.1 13.9 41.7





#83
tert-Butylbenzene
Concen: 49.459 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

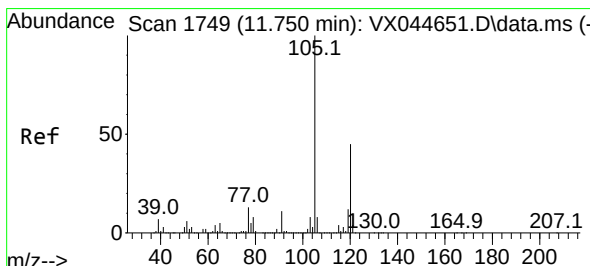
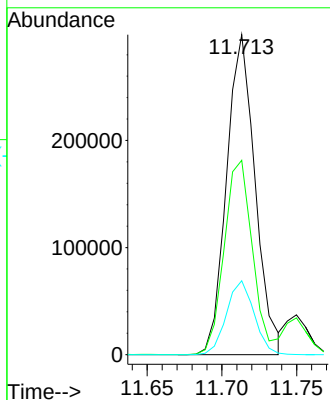
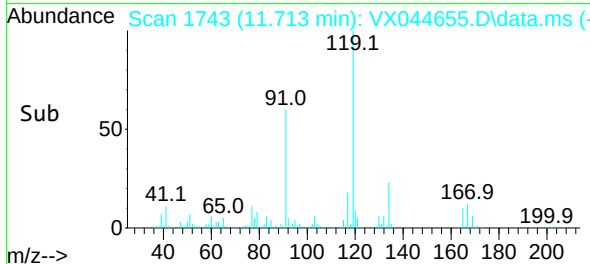
Instrument : MSVOA_X
ClientSampleId : ICVVX011525



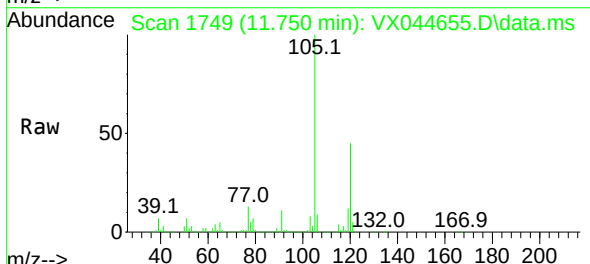
Tgt Ion:119 Resp: 39719
Ion Ratio Lower Upper
119 100
91 60.8 30.0 90.0
134 22.4 11.2 33.5

Manual Integrations
APPROVED

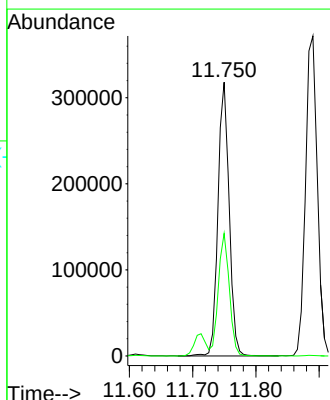
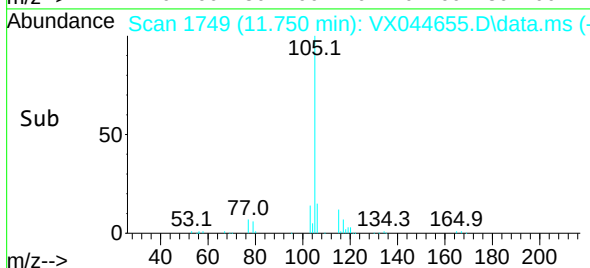
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025

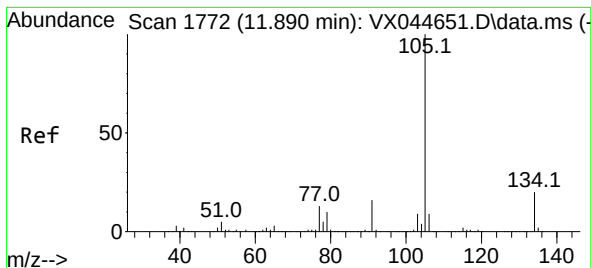


#84
1,2,4-Trimethylbenzene
Concen: 49.714 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15



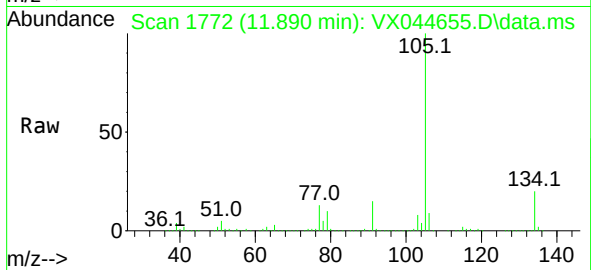
Tgt Ion:105 Resp: 388010
Ion Ratio Lower Upper
105 100
120 44.2 22.2 66.6





#85
sec-Butylbenzene
Concen: 51.076 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

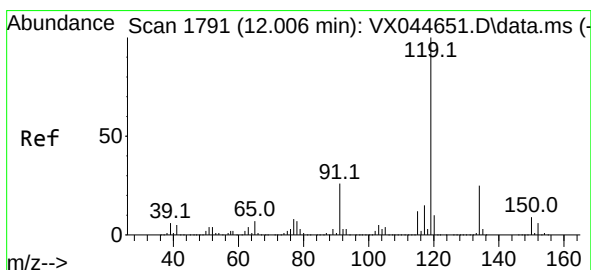
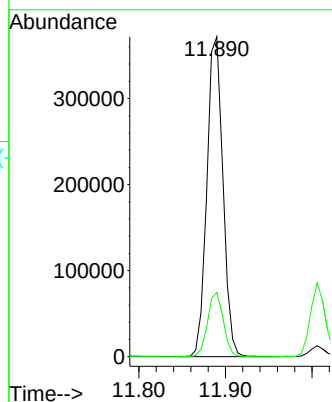
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011525



Tgt Ion:105 Resp: 47759
Ion Ratio Lower Upper
105 100
134 19.8 9.8 29.5

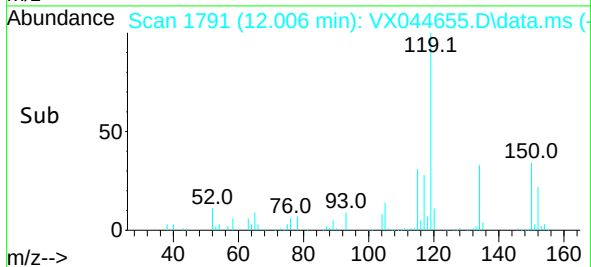
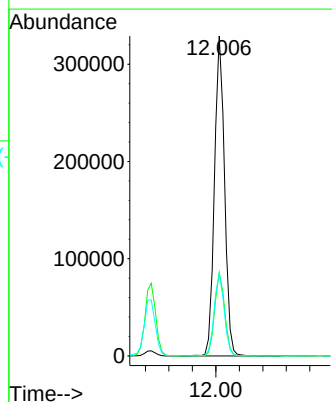
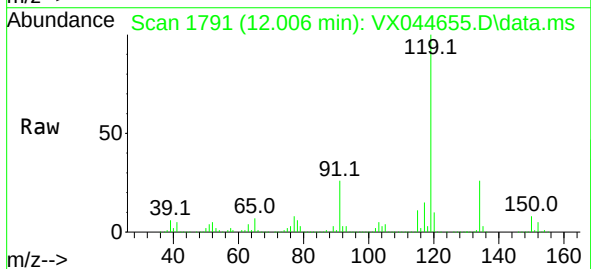
Manual Integrations
APPROVED

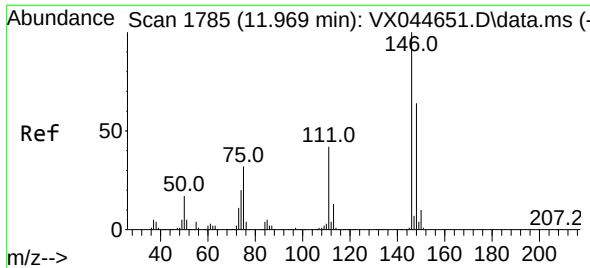
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#86
p-Isopropyltoluene
Concen: 51.028 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

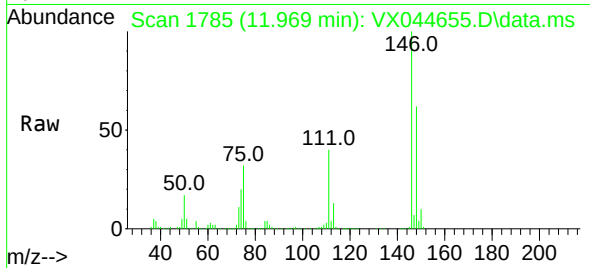
Tgt Ion:119 Resp: 392123
Ion Ratio Lower Upper
119 100
134 26.0 12.8 38.4
91 25.6 12.7 38.1





#87
 1,3-Dichlorobenzene
 Concen: 51.476 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. 0.000 min
 Lab File: VX044655.D
 Acq: 15 Jan 2025 15:15

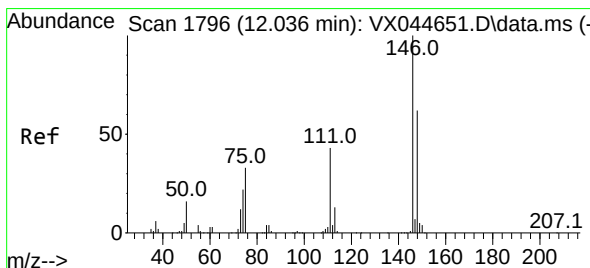
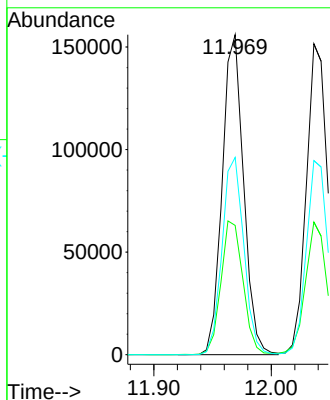
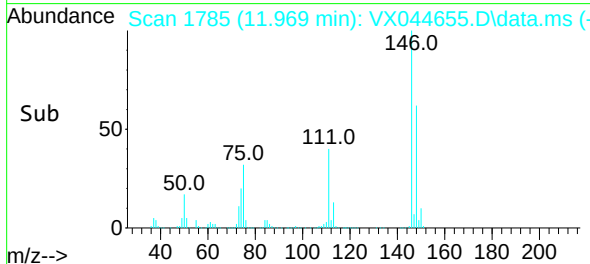
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX011525



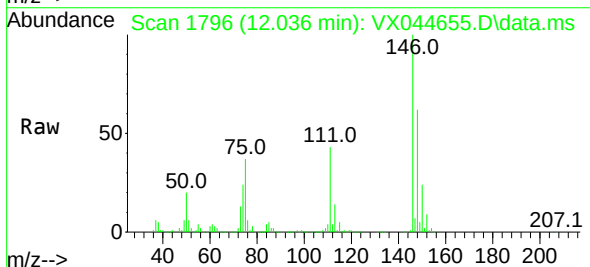
Tgt Ion:146 Resp: 196862
 Ion Ratio Lower Upper
 146 100
 111 43.4 21.9 65.7
 148 62.9 31.8 95.4

Manual Integrations
 APPROVED

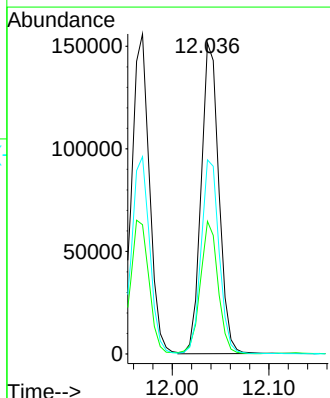
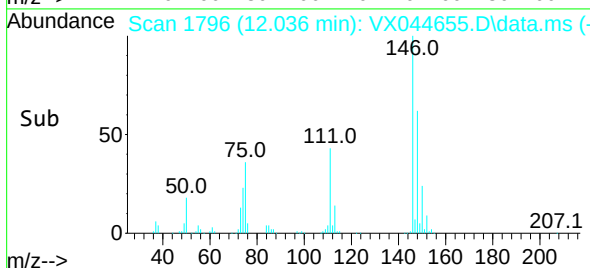
Reviewed By :Mahesh Dadoda 01/16/2025
 Supervised By :Semsettin Yesilyurt 01/16/2025

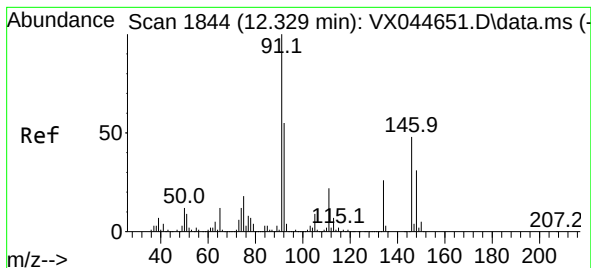


#88
 1,4-Dichlorobenzene
 Concen: 50.011 ug/l
 RT: 12.036 min Scan# 1796
 Delta R.T. 0.000 min
 Lab File: VX044655.D
 Acq: 15 Jan 2025 15:15



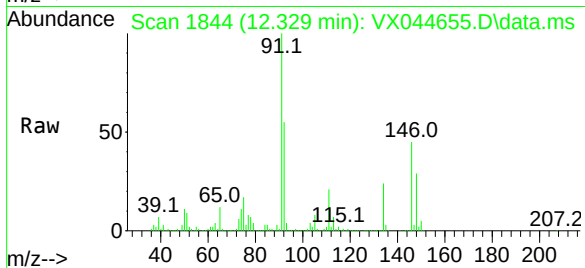
Tgt Ion:146 Resp: 193343
 Ion Ratio Lower Upper
 146 100
 111 42.3 21.5 64.5
 148 63.7 32.1 96.5





#89
n-Butylbenzene
Concen: 53.136 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

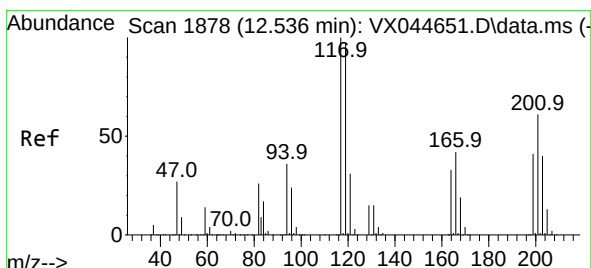
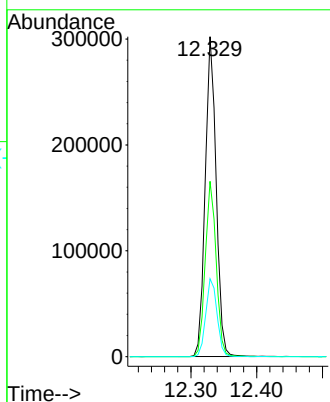
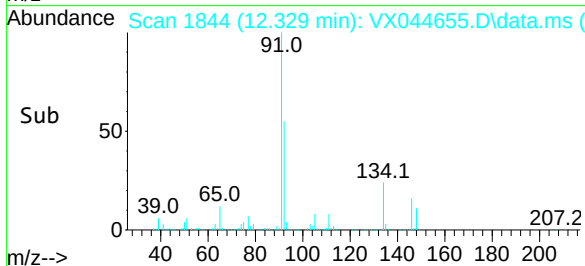
Instrument :
MSVOA_X
ClientSampleId :
ICVX011525



Tgt Ion: 91 Resp: 350704
Ion Ratio Lower Upper
91 100
92 55.0 27.4 82.0
134 25.1 12.8 38.3

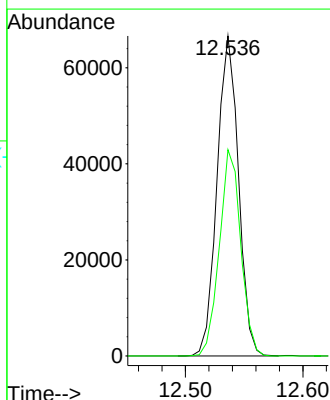
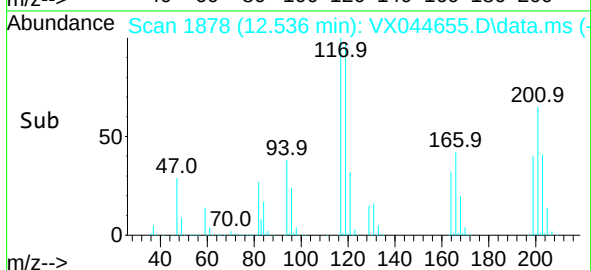
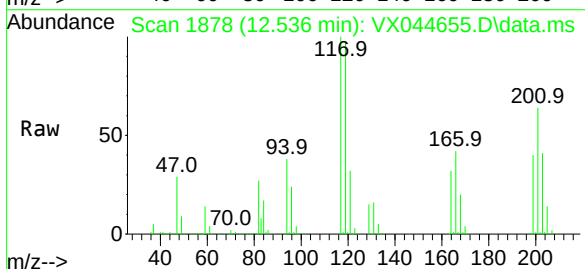
Manual Integrations
APPROVED

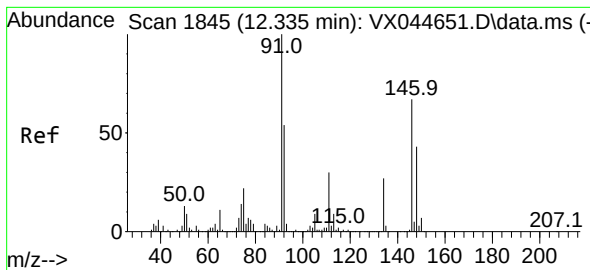
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#90
Hexachloroethane
Concen: 48.518 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

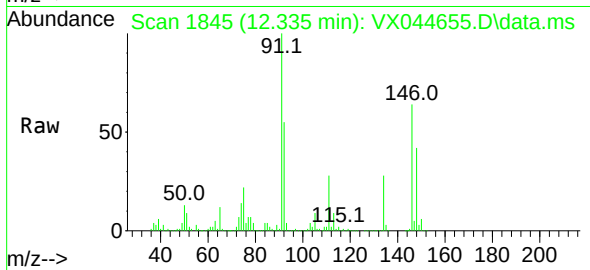
Tgt Ion:117 Resp: 84427
Ion Ratio Lower Upper
117 100
201 64.4 32.3 96.8





#91
1,2-Dichlorobenzene
Concen: 49.430 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

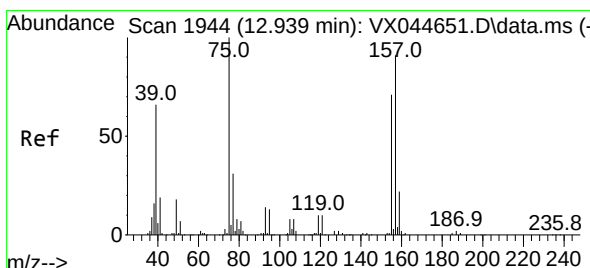
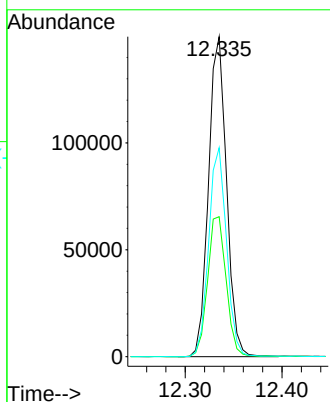
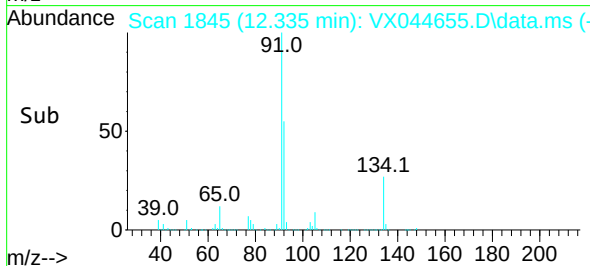
Instrument : MSVOA_X
ClientSampleId : ICVVX011525



Tgt Ion:146 Resp: 194138
Ion Ratio Lower Upper
146 100
111 45.4 22.4 67.2
148 64.9 31.6 94.8

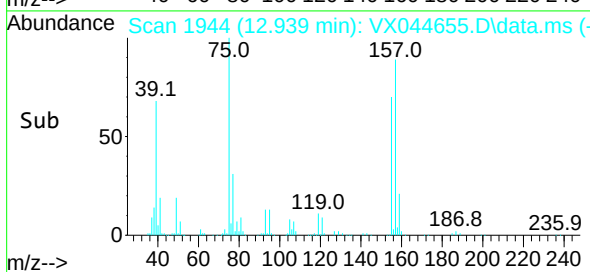
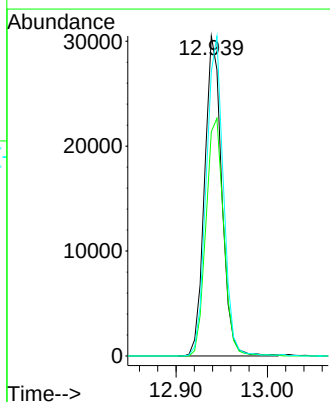
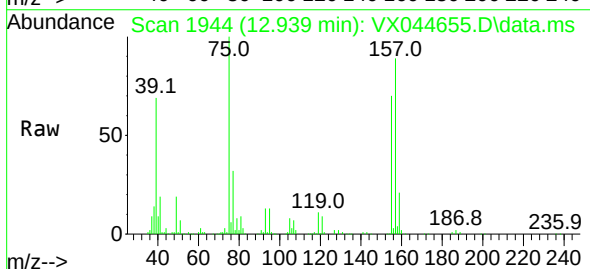
Manual Integrations
APPROVED

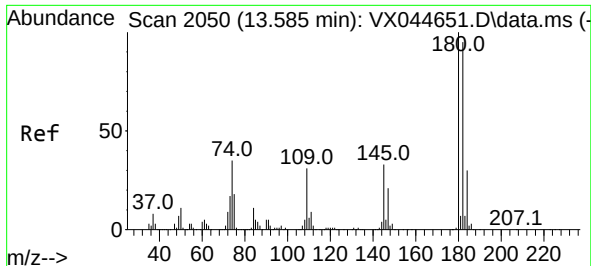
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#92
1,2-Dibromo-3-Chloropropane
Concen: 49.672 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

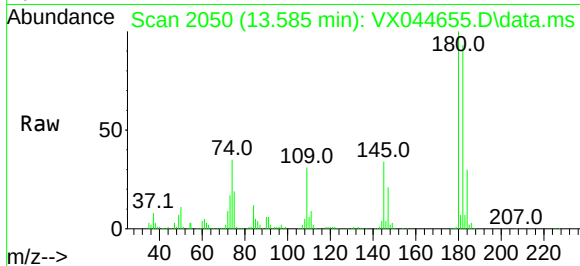
Tgt Ion: 75 Resp: 39583
Ion Ratio Lower Upper
75 100
155 76.9 39.0 116.9
157 99.4 49.9 149.7





#93
1,2,4-Trichlorobenzene
Concen: 53.362 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

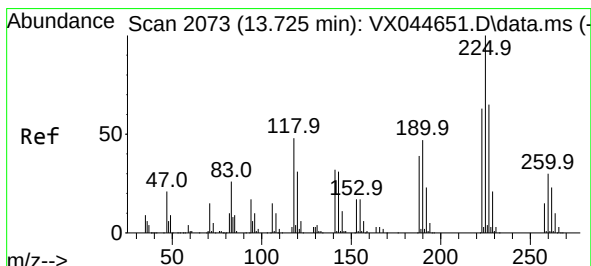
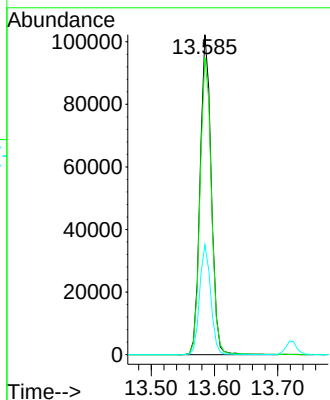
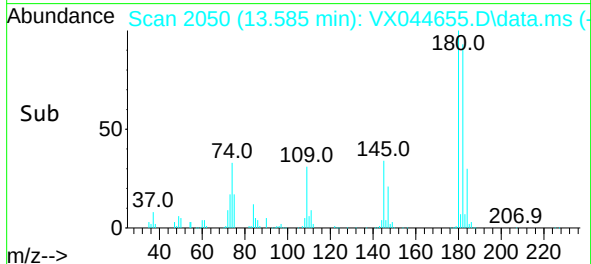
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011525



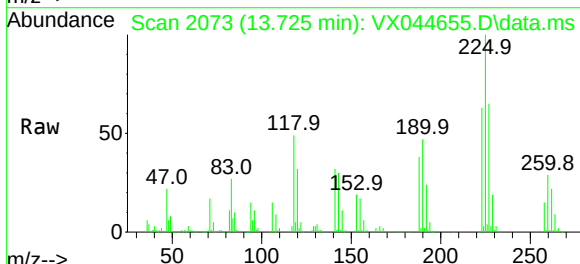
Tgt Ion:180 Resp: 125280
Ion Ratio Lower Upper
180 100
182 94.5 47.4 142.2
145 34.3 16.7 50.1

Manual Integrations
APPROVED

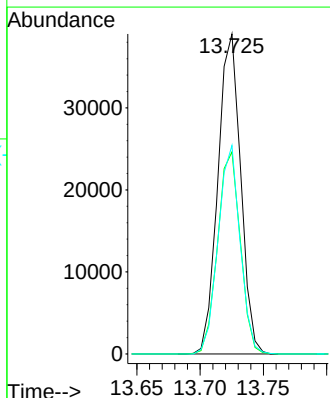
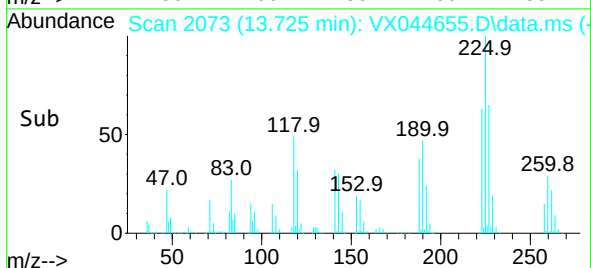
Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025

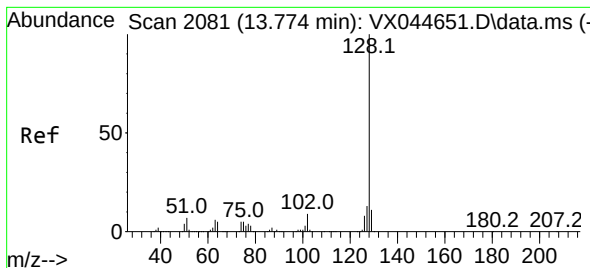


#94
Hexachlorobutadiene
Concen: 52.807 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15



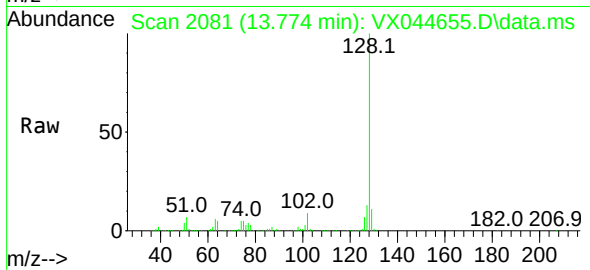
Tgt Ion:225 Resp: 48702
Ion Ratio Lower Upper
225 100
223 62.9 31.9 95.7
227 63.0 31.8 95.4





#95
Naphthalene
Concen: 52.899 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

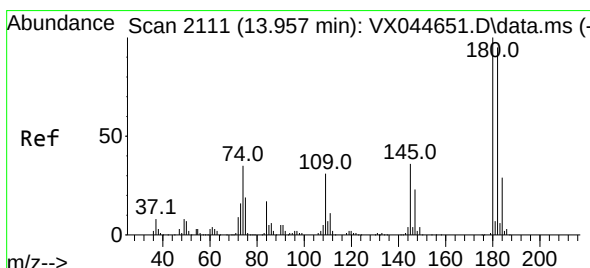
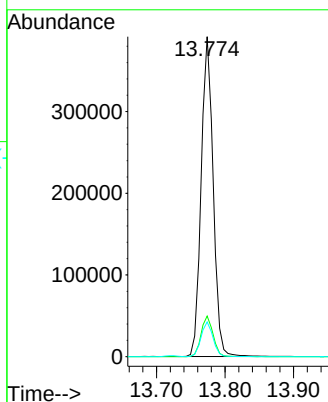
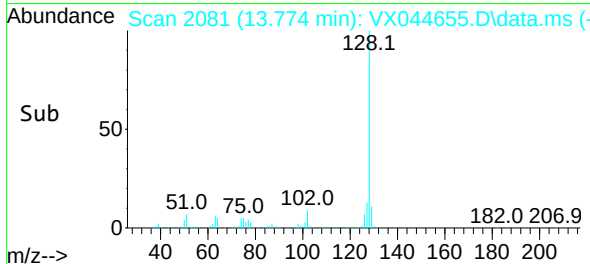
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011525



Tgt Ion:128 Resp: 479024
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.9 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 01/16/2025
Supervised By :Semsettin Yesilyurt 01/16/2025



#96
1,2,3-Trichlorobenzene
Concen: 52.611 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. 0.000 min
Lab File: VX044655.D
Acq: 15 Jan 2025 15:15

Tgt Ion:180 Resp: 128038
Ion Ratio Lower Upper
180 100
182 93.8 47.2 141.6
145 35.2 17.5 52.6

