

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110124\
 Data File : VX043669.D
 Acq On : 01 Nov 2024 17:32
 Operator : JC/MD
 Sample : VX1101MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1101MBS01

Quant Time: Nov 04 06:15:18 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102824W.M
 Quant Title : SW846 8260
 QLast Update : Mon Oct 28 13:41:34 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

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

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	178755	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	321033	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	272567	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	130697	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	129316	45.369	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	90.740%		
35) Dibromofluoromethane	5.385	113	105427	48.430	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.860%		
50) Toluene-d8	8.647	98	378054	50.169	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	100.340%		
62) 4-Bromofluorobenzene	11.079	95	141020	50.502	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	101.000%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	32837	17.177	ug/l	99
3) Chloromethane	1.295	50	38207	15.635	ug/l	96
4) Vinyl Chloride	1.374	62	39600	17.461	ug/l	95
5) Bromomethane	1.593	94	15140	16.375	ug/l	95
6) Chloroethane	1.660	64	14749	18.459	ug/l	99
7) Trichlorofluoromethane	1.861	101	54989	19.847	ug/l	98
8) Diethyl Ether	2.136	74	23745	18.549	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.313	101	38530	20.563	ug/l	98
10) Methyl Iodide	2.441	142	51318	18.957	ug/l	97
11) Tert butyl alcohol	3.087	59	2425	4.558	ug/l #	100
12) 1,1-Dichloroethene	2.307	96	37515	19.592	ug/l	91
13) Acrolein	2.239	56	36147	86.882	ug/l	100
14) Allyl chloride	2.654	41	64960	19.614	ug/l	96
15) Acrylonitrile	3.069	53	119669	99.629	ug/l	99
16) Acetone	2.392	43	107820	95.259	ug/l	98
17) Carbon Disulfide	2.496	76	58576	14.630	ug/l	99
18) Methyl Acetate	2.709	43	63883	19.312	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	143590	19.718	ug/l	98
20) Methylene Chloride	2.782	84	44328	18.172	ug/l	95
21) trans-1,2-Dichloroethene	3.081	96	37830	18.700	ug/l	92
22) Diisopropyl ether	3.764	45	139497	20.378	ug/l	98
23) Vinyl Acetate	3.721	43	559082	98.856	ug/l	99
24) 1,1-Dichloroethane	3.605	63	76730	19.501	ug/l	97
25) 2-Butanone	4.568	43	168506	102.059	ug/l	98
26) 2,2-Dichloropropane	4.465	77	65802	20.431	ug/l	99
27) cis-1,2-Dichloroethene	4.477	96	51451	19.910	ug/l	99
28) Bromochloromethane	4.898	49	35690	19.068	ug/l	99
29) Tetrahydrofuran	5.013	42	108113	100.761	ug/l	100
30) Chloroform	5.087	83	80710	19.569	ug/l	100
31) Cyclohexane	5.458	56	60897	20.236	ug/l	95
32) 1,1,1-Trichloroethane	5.373	97	70494	20.358	ug/l	99
36) 1,1-Dichloropropene	5.690	75	50887	19.714	ug/l	97
37) Ethyl Acetate	4.721	43	60138	19.190	ug/l	96
38) Carbon Tetrachloride	5.672	117	55714	19.534	ug/l	99
39) Methylcyclohexane	7.379	83	66032	20.604	ug/l	96
40) Benzene	6.031	78	169667	19.703	ug/l	97

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 Supervised By :Semsettin Yesilyurt 11/04/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	36219	22.018	ug/l	99
42) 1,2-Dichloroethane	6.080	62	60495	19.541	ug/l	98
43) Isopropyl Acetate	6.342	43	103901	20.048	ug/l	99
44) Trichloroethene	7.123	130	43253	20.218	ug/l	92
45) 1,2-Dichloropropane	7.428	63	42442	20.016	ug/l	99
46) Dibromomethane	7.580	93	31416	19.243	ug/l	98
47) Bromodichloromethane	7.818	83	54980	19.196	ug/l	98
48) Methyl methacrylate	7.696	41	48662	19.804	ug/l	96
49) 1,4-Dioxane	7.665	88	21137	418.703	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	340838	107.902	ug/l	100
52) Toluene	8.714	92	109627	20.991	ug/l	96
53) t-1,3-Dichloropropene	8.976	75	58143	18.901	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	65555	20.001	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	43541	20.029	ug/l	99
56) Ethyl methacrylate	9.116	69	73037	20.677	ug/l	96
57) 1,3-Dichloropropane	9.305	76	73618	20.362	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.238	63	151994	88.848	ug/l	98
59) 2-Hexanone	9.433	43	257231	107.220	ug/l	98
60) Dibromochloromethane	9.519	129	40642	18.880	ug/l	100
61) 1,2-Dibromoethane	9.610	107	45755	20.276	ug/l	96
64) Tetrachloroethene	9.269	164	35578	20.754	ug/l	93
65) Chlorobenzene	10.080	112	120387	20.530	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	40036	20.902	ug/l	99
67) Ethyl Benzene	10.195	91	203290	21.260	ug/l	99
68) m/p-Xylenes	10.299	106	156637	42.835	ug/l	98
69) o-Xylene	10.640	106	80633	21.947	ug/l	97
70) Styrene	10.653	104	133061	21.790	ug/l	100
71) Bromoform	10.799	173	26148	18.986	ug/l #	97
73) Isopropylbenzene	10.964	105	205999	22.251	ug/l	100
74) N-amyl acetate	10.842	43	95785	21.238	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	70165	21.076	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	57666m	20.636	ug/l	
77) Bromobenzene	11.195	156	50126	20.968	ug/l	99
78) n-propylbenzene	11.305	91	224247	22.215	ug/l	99
79) 2-Chlorotoluene	11.366	91	142709	21.320	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	172057	22.289	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	18736	18.445	ug/l	98
82) 4-Chlorotoluene	11.451	91	159064	21.172	ug/l	98
83) tert-Butylbenzene	11.713	119	177694	22.634	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	175879	22.357	ug/l	99
85) sec-Butylbenzene	11.890	105	213625	23.215	ug/l	98
86) p-Isopropyltoluene	12.006	119	182169	23.290	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	89609	20.913	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	89935	20.256	ug/l	99
89) n-Butylbenzene	12.329	91	149010	23.379	ug/l	99
90) Hexachloroethane	12.536	117	25156	19.800	ug/l	91
91) 1,2-Dichlorobenzene	12.335	146	93680	21.381	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13597	20.034	ug/l	95
93) 1,2,4-Trichlorobenzene	13.585	180	56052	21.076	ug/l	98
94) Hexachlorobutadiene	13.725	225	22223	22.664	ug/l	97
95) Naphthalene	13.774	128	219979	21.615	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	57405	20.472	ug/l	97

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Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

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

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

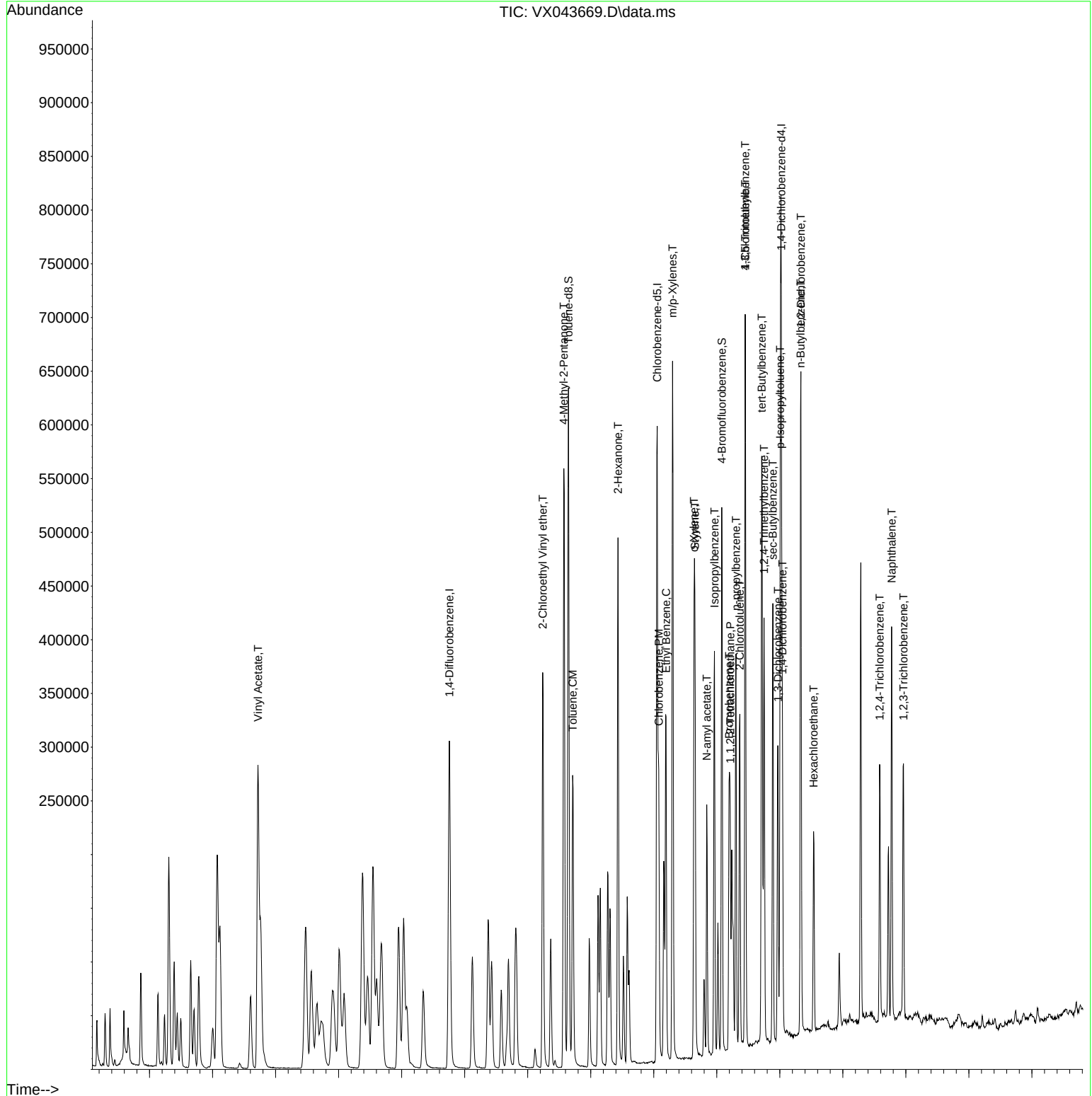
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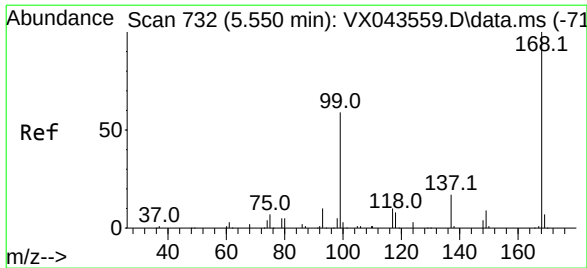
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VX1101MBS01

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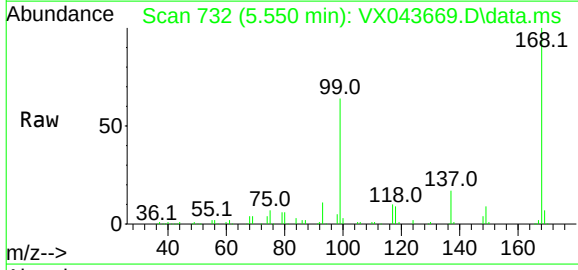
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
Lab File: VX043669.D
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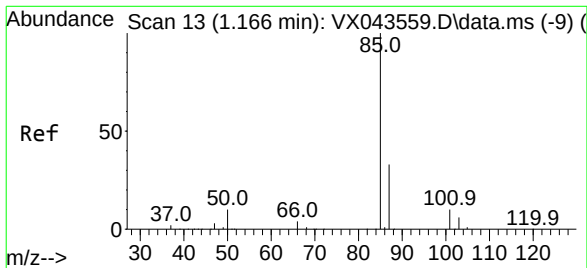
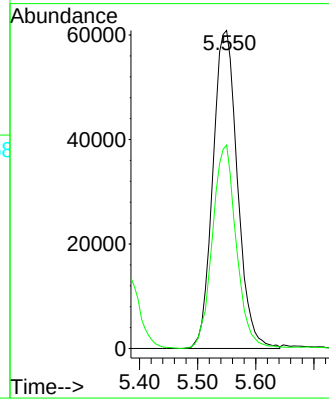
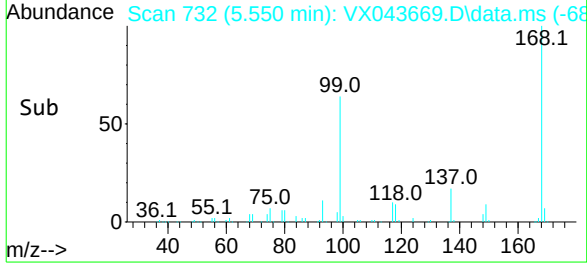
Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01



Tgt Ion: 168 Resp: 178755
Ion Ratio Lower Upper
168 100
99 64.0 52.6 78.8

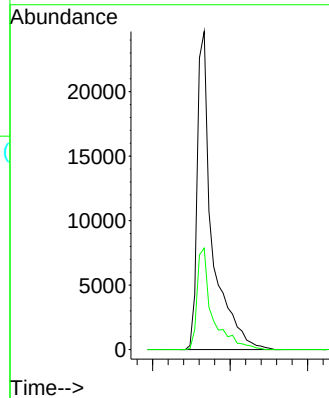
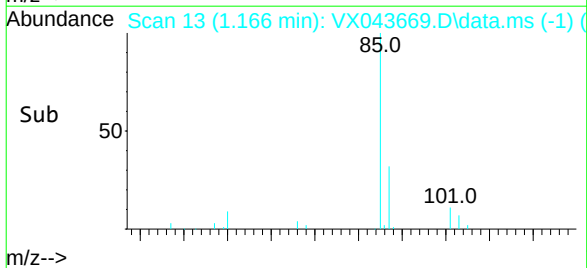
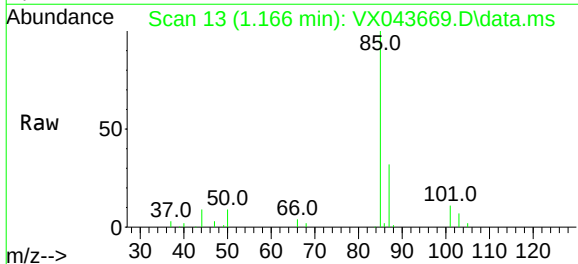
Manual Integrations
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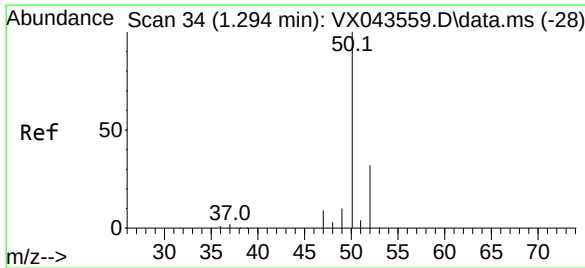
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#2
Dichlorodifluoromethane
Concen: 17.177 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

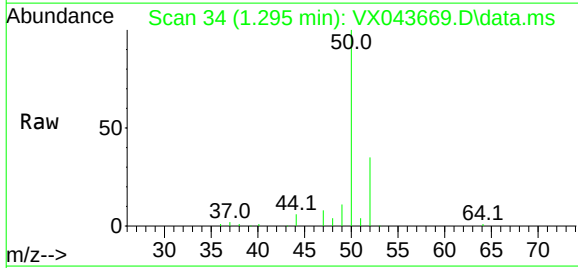
Tgt Ion: 85 Resp: 32837
Ion Ratio Lower Upper
85 100
87 31.9 15.7 47.0





#3
Chloromethane
Concen: 15.635 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

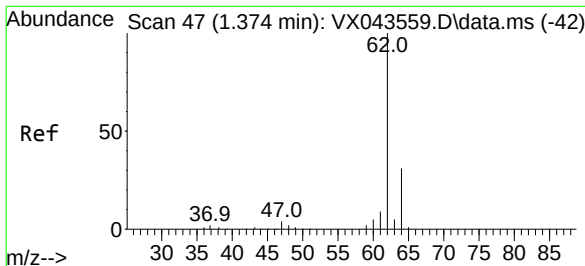
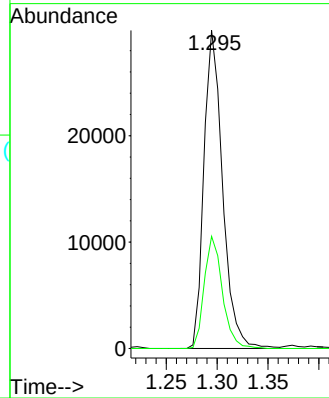
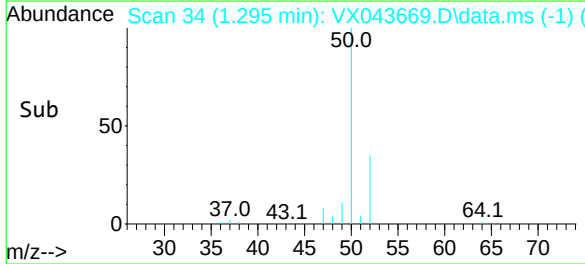
Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01



Tgt Ion: 50 Resp: 38207
Ion Ratio Lower Upper
50 100
52 35.3 26.3 39.5

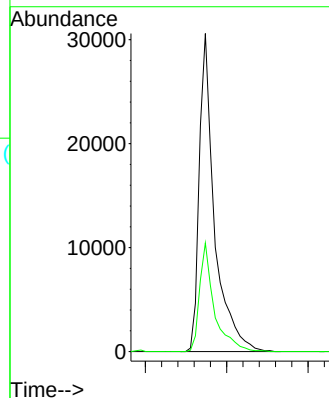
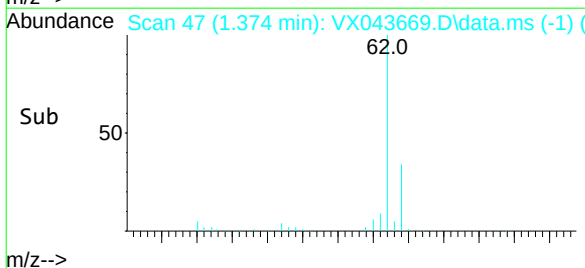
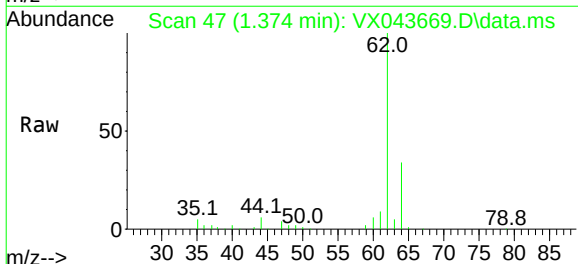
Manual Integrations
APPROVED

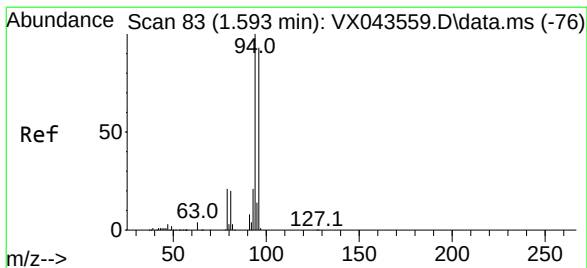
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#4
Vinyl Chloride
Concen: 17.461 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Tgt Ion: 62 Resp: 39600
Ion Ratio Lower Upper
62 100
64 34.2 25.0 37.4





#5

Bromomethane

Concen: 16.375 ug/l

RT: 1.593 min Scan# 83

Delta R.T. 0.000 min

Lab File: VX043669.D

Acq: 01 Nov 2024 17:32

Instrument :

MSVOA_X

ClientSampleId :

VX1101MBS01

Tgt Ion: 94 Resp: 15140

Ion Ratio Lower Upper

94 100

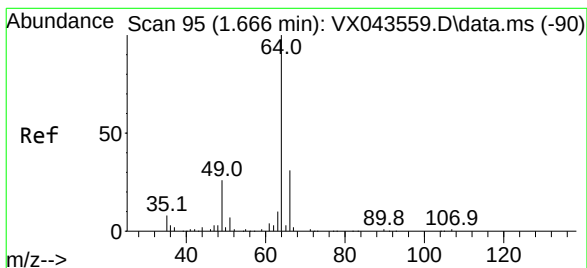
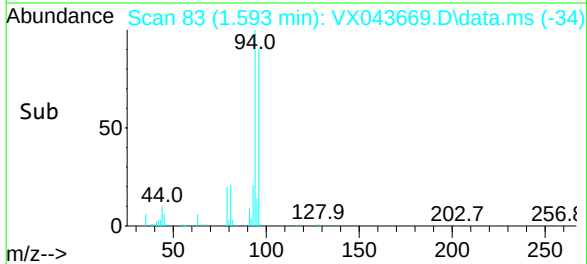
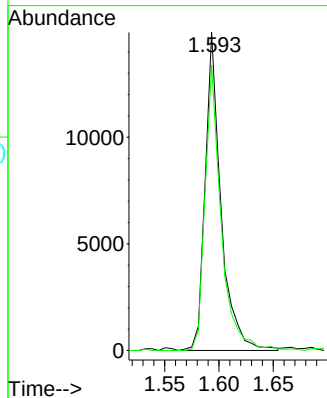
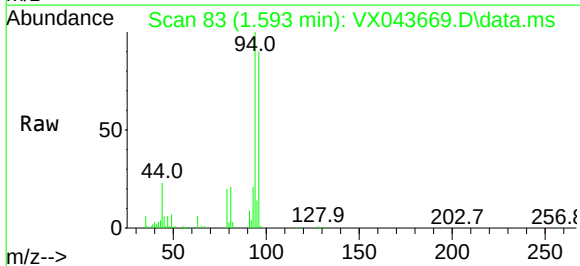
96 89.7 75.9 113.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/04/2024

Supervised By :Semsettin Yesilyurt 11/04/2024



#6

Chloroethane

Concen: 18.459 ug/l

RT: 1.660 min Scan# 94

Delta R.T. 0.000 min

Lab File: VX043669.D

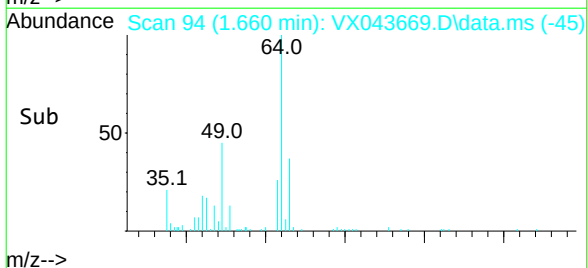
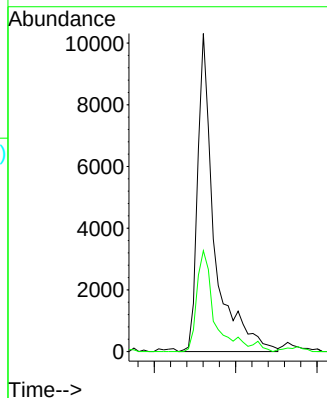
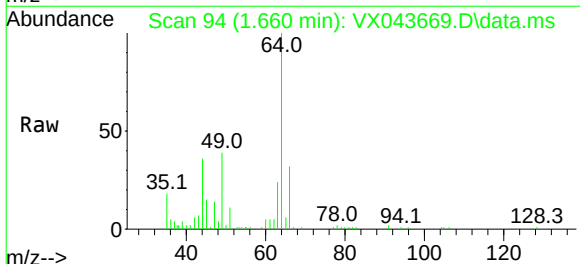
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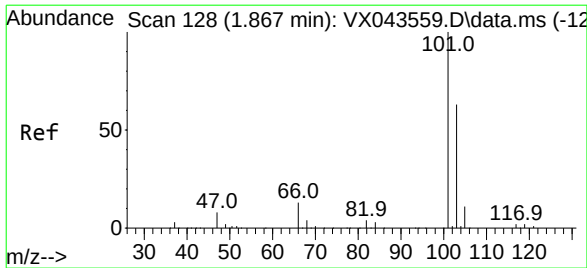
Tgt Ion: 64 Resp: 14749

Ion Ratio Lower Upper

64 100

66 31.7 25.1 37.7





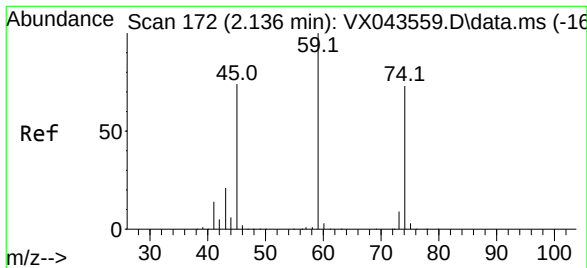
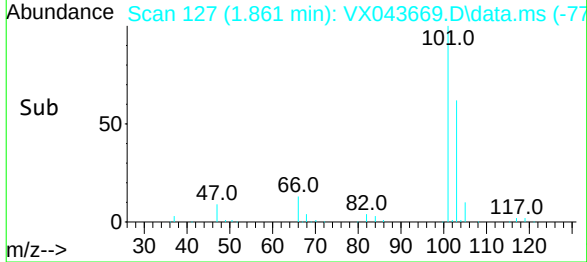
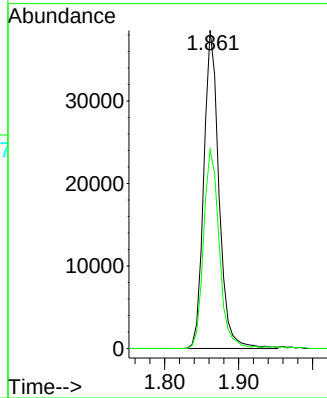
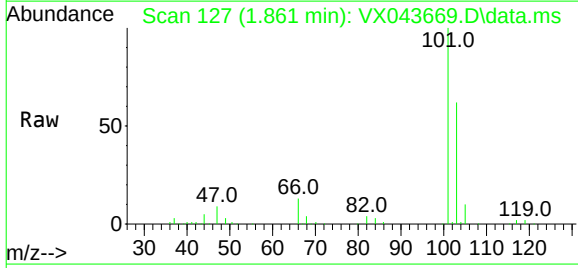
#7
Trichlorofluoromethane
Concen: 19.847 ug/l
RT: 1.861 min Scan# 12
Delta R.T. 0.006 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion:101 Resp: 54989
Ion Ratio Lower Upper
101 100
103 62.5 51.3 76.9

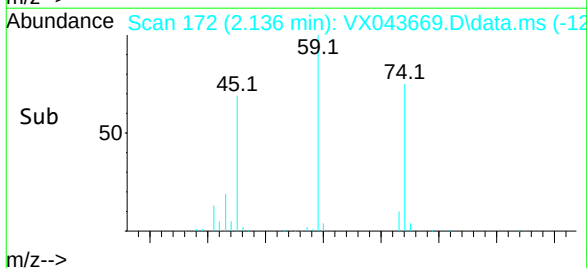
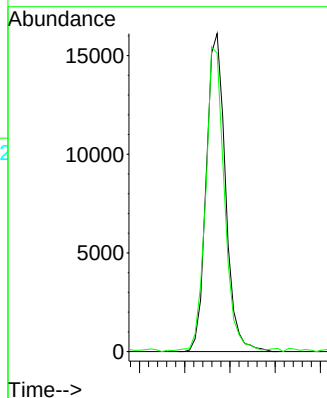
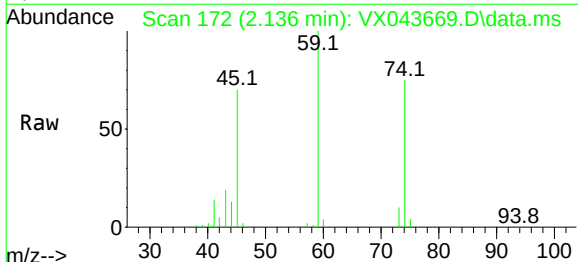
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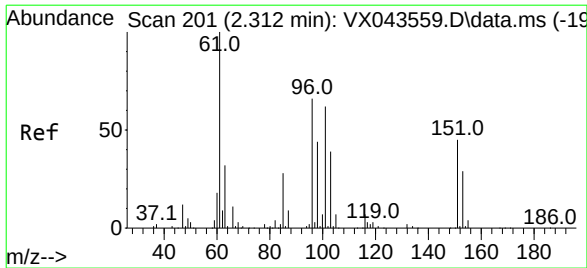
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#8
Diethyl Ether
Concen: 18.549 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

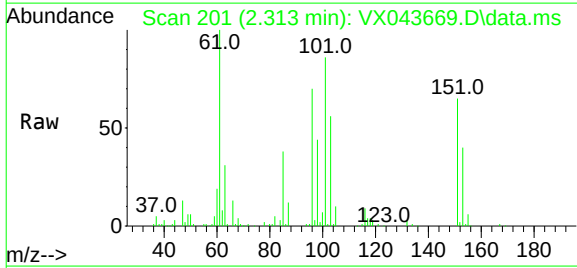
Tgt Ion: 74 Resp: 23745
Ion Ratio Lower Upper
74 100
45 94.7 47.5 142.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.563 ug/l
RT: 2.313 min Scan# 201
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

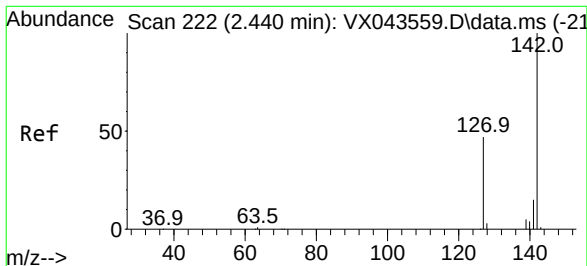
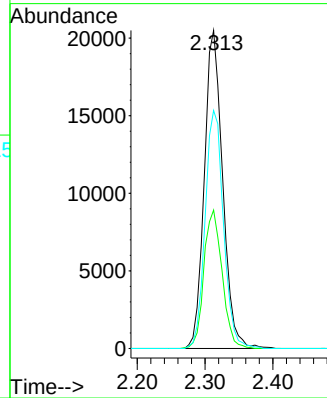
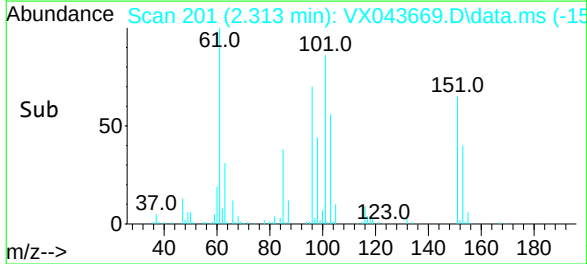
Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01



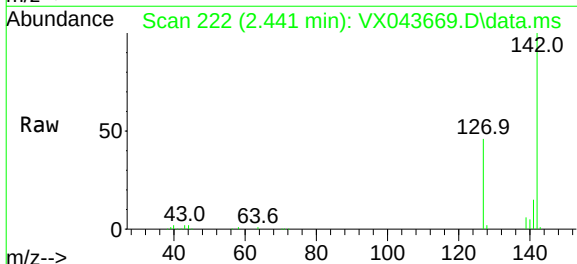
Tgt Ion:101 Resp: 38536
Ion Ratio Lower Upper
101 100
85 43.2 34.5 51.7
151 74.8 58.2 87.2

Manual Integrations
APPROVED

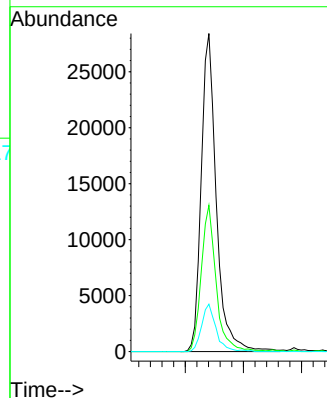
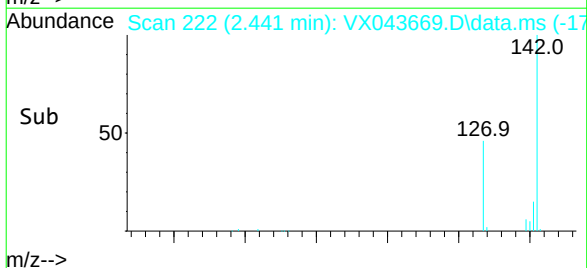
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024

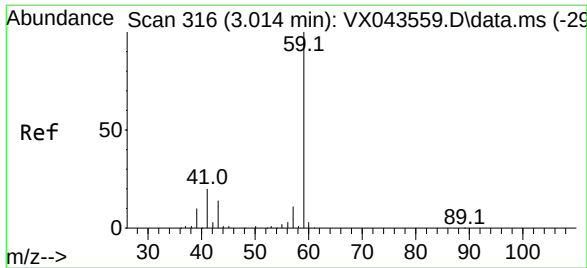


#10
Methyl Iodide
Concen: 18.957 ug/l
RT: 2.441 min Scan# 222
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32



Tgt Ion:142 Resp: 51318
Ion Ratio Lower Upper
142 100
127 45.1 38.2 57.4
141 14.4 11.5 17.3





#11

Tert butyl alcohol

Concen: 4.558 ug/l

RT: 3.087 min Scan# 32

Delta R.T. 0.037 min

Lab File: VX043669.D

Acq: 01 Nov 2024 17:32

Instrument :

MSVOA_X

ClientSampleId :

VX1101MBS01

Tgt Ion: 59 Resp: 2425

Ion Ratio Lower Upper

59 100

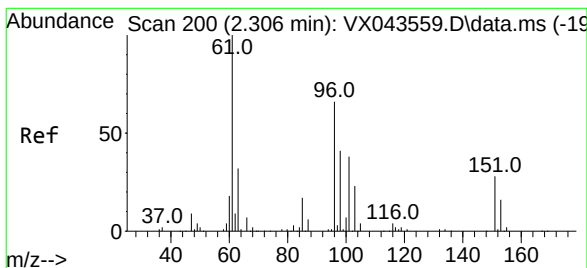
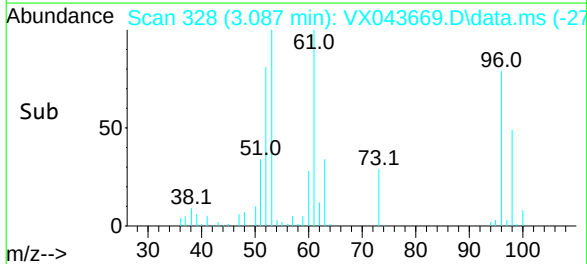
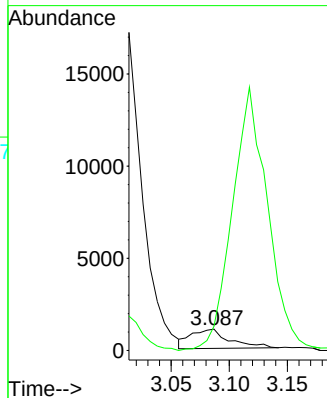
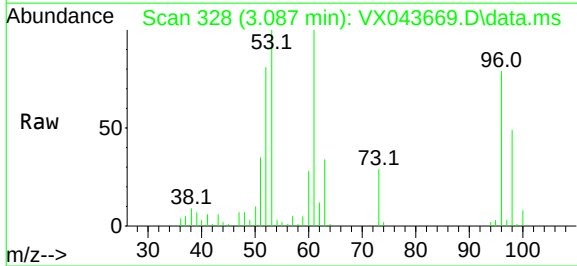
57 0.0 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/04/2024

Supervised By :Semsettin Yesilyurt 11/04/2024



#12

1,1-Dichloroethene

Concen: 19.592 ug/l

RT: 2.307 min Scan# 200

Delta R.T. 0.006 min

Lab File: VX043669.D

Acq: 01 Nov 2024 17:32

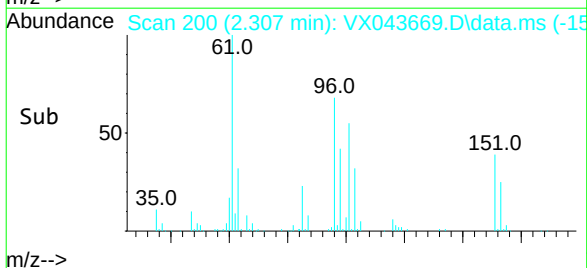
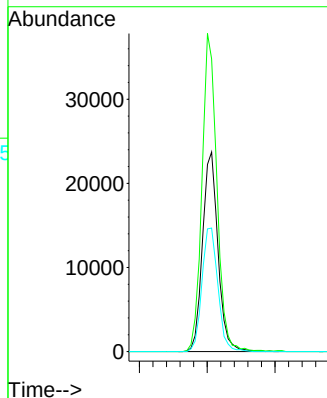
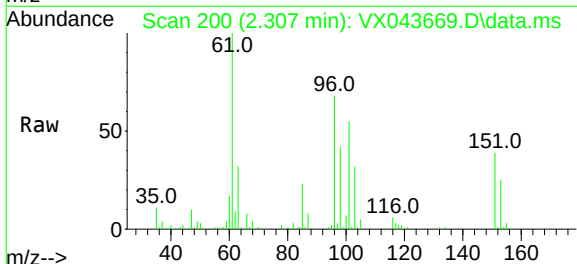
Tgt Ion: 96 Resp: 37515

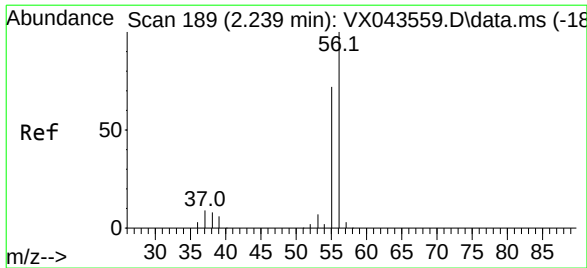
Ion Ratio Lower Upper

96 100

61 146.7 130.2 195.4

98 61.9 51.0 76.6





#13

Acrolein

Concen: 86.882 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX043669.D

Acq: 01 Nov 2024 17:32

Instrument :

MSVOA_X

ClientSampleId :

VX1101MBS01

Tgt Ion: 56 Resp: 36147

Ion Ratio Lower Upper

56 100

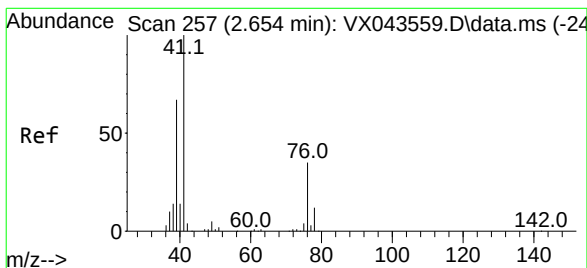
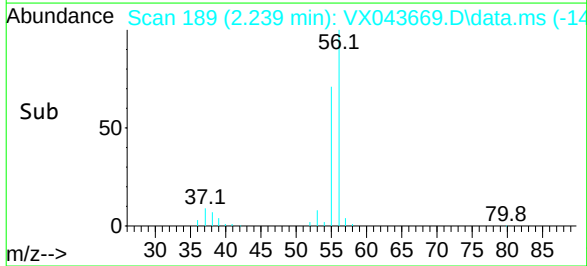
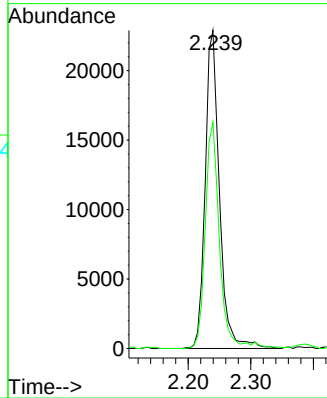
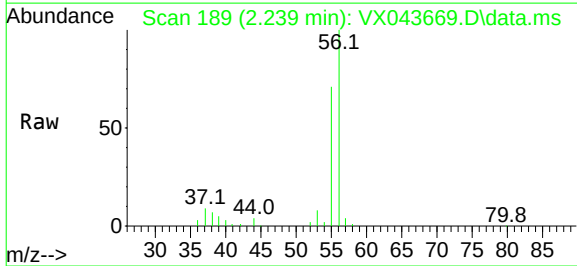
55 69.1 55.3 82.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/04/2024

Supervised By :Semsettin Yesilyurt 11/04/2024



#14

Allyl chloride

Concen: 19.614 ug/l

RT: 2.654 min Scan# 257

Delta R.T. 0.000 min

Lab File: VX043669.D

Acq: 01 Nov 2024 17:32

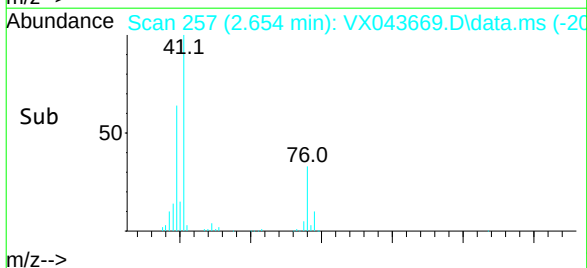
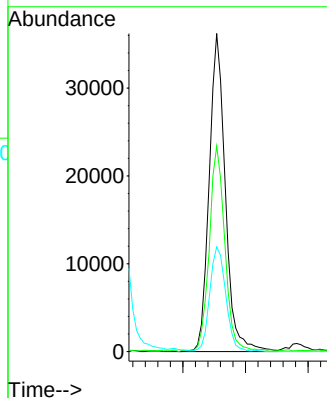
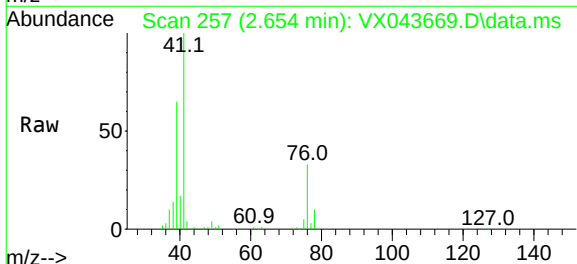
Tgt Ion: 41 Resp: 64960

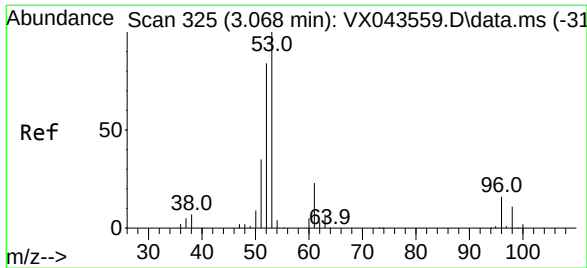
Ion Ratio Lower Upper

41 100

39 62.9 53.2 79.8

76 32.0 27.0 40.6





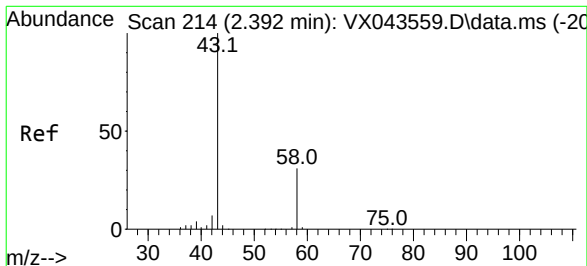
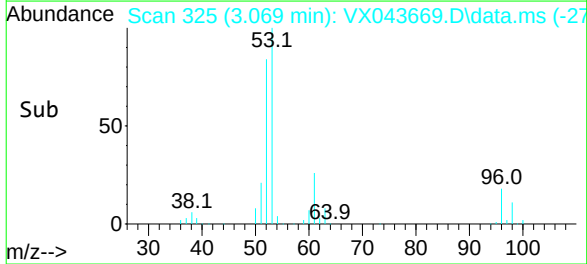
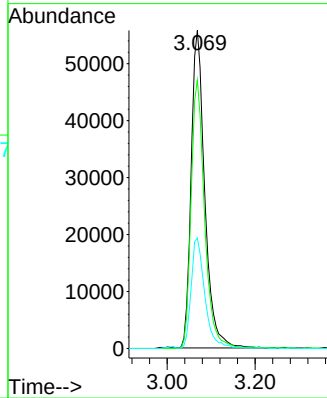
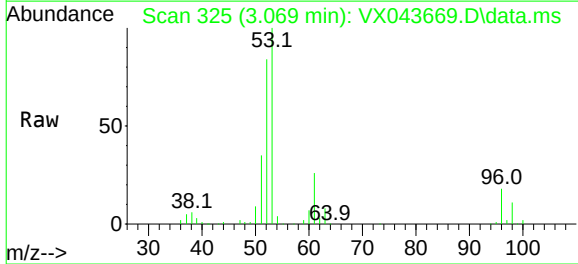
#15
Acrylonitrile
Concen: 99.629 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion: 53 Resp: 119669
Ion Ratio Lower Upper
53 100
52 83.5 65.8 98.6
51 34.8 28.5 42.7

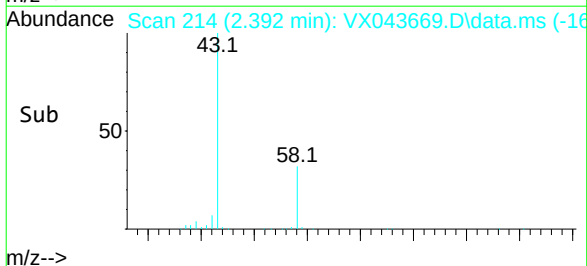
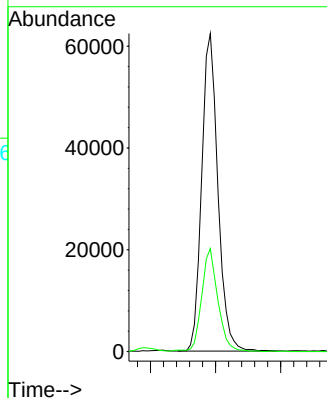
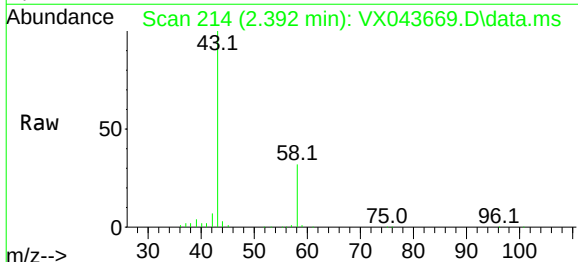
Manual Integrations
APPROVED

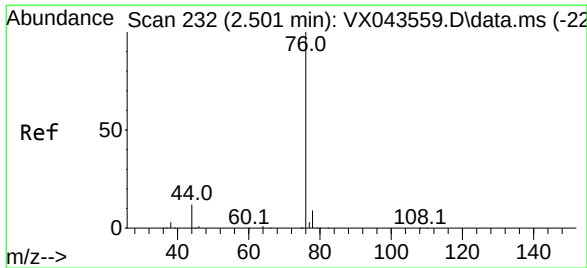
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#16
Acetone
Concen: 95.259 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.006 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Tgt Ion: 43 Resp: 107820
Ion Ratio Lower Upper
43 100
58 32.5 25.1 37.7





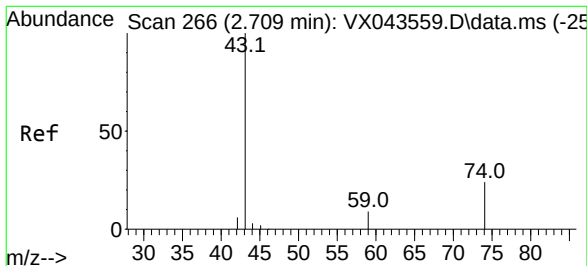
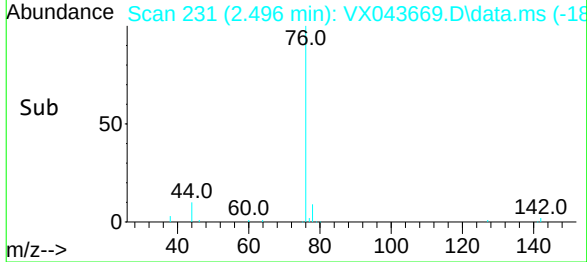
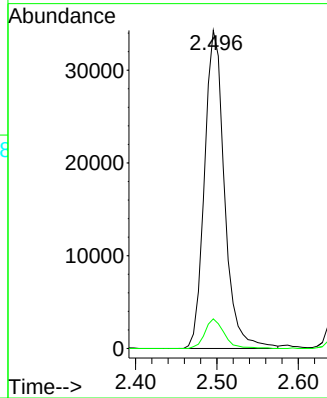
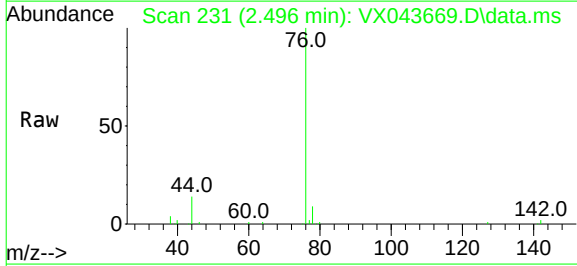
#17
Carbon Disulfide
Concen: 14.630 ug/l
RT: 2.496 min Scan# 232
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion: 76 Resp: 58576
Ion Ratio Lower Upper
76 100
78 9.3 7.1 10.7

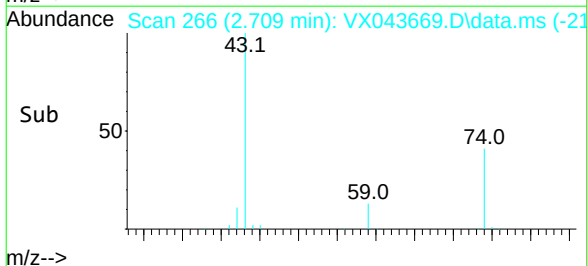
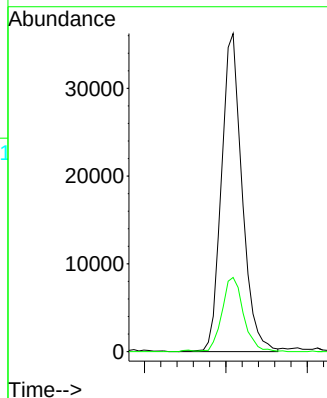
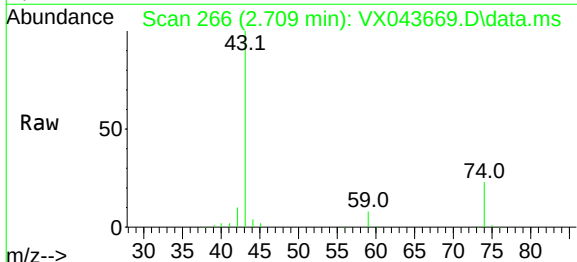
Manual Integrations
APPROVED

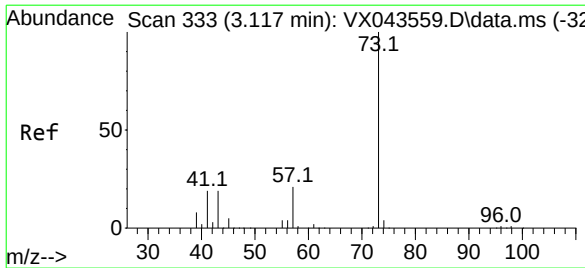
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#18
Methyl Acetate
Concen: 19.312 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

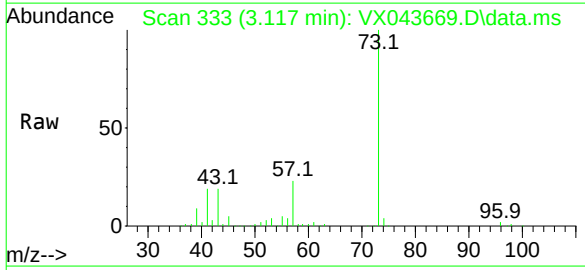
Tgt Ion: 43 Resp: 63883
Ion Ratio Lower Upper
43 100
74 24.2 19.1 28.7





#19
Methyl tert-butyl Ether
Concen: 19.718 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.006 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

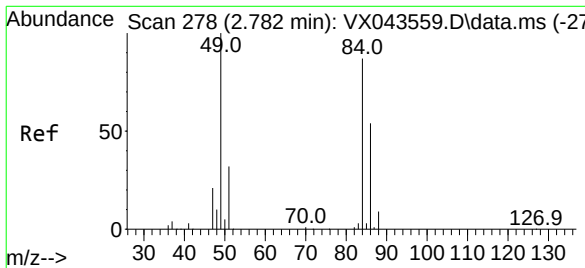
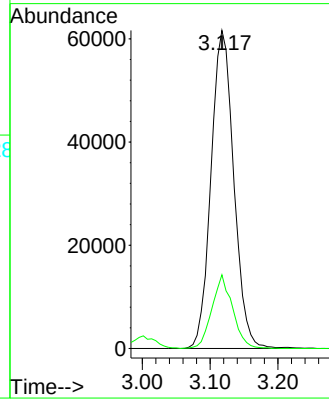
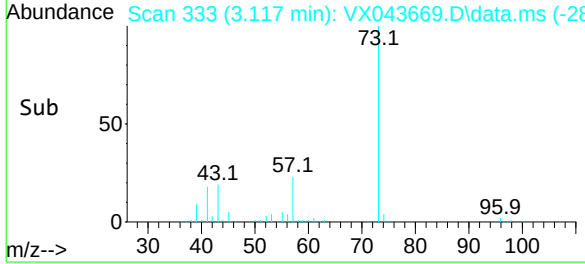
Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01



Tgt Ion: 73 Resp: 143596
Ion Ratio Lower Upper
73 100
57 23.2 17.7 26.5

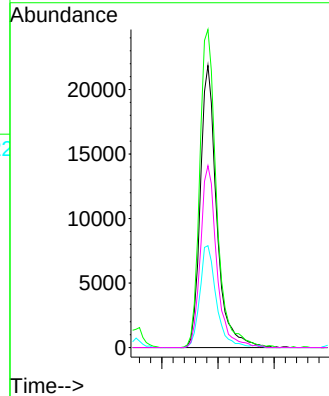
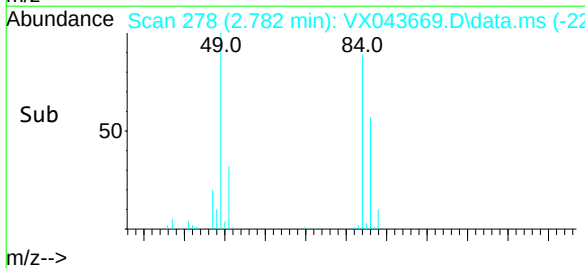
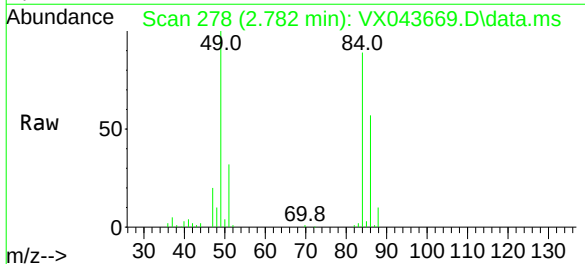
Manual Integrations
APPROVED

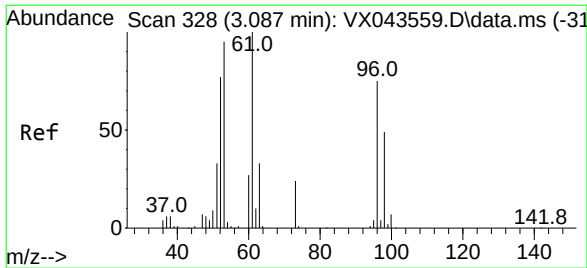
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#20
Methylene Chloride
Concen: 18.172 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Tgt Ion: 84 Resp: 44328
Ion Ratio Lower Upper
84 100
49 112.7 97.0 145.6
51 36.1 29.8 44.8
86 64.5 53.1 79.7





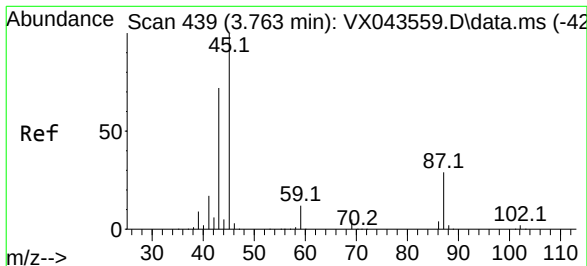
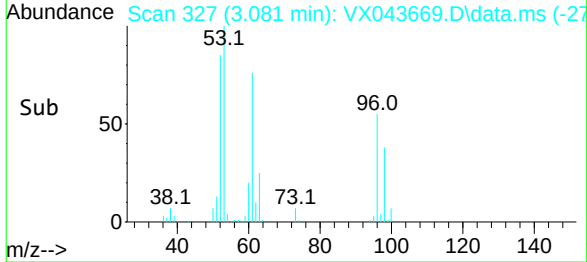
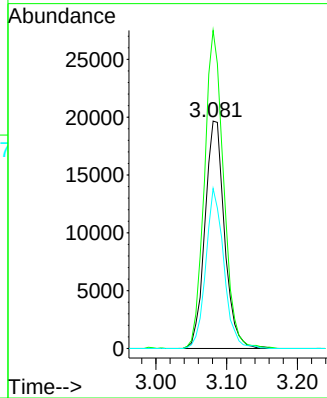
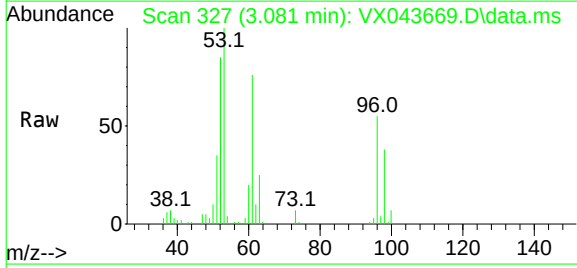
#21
trans-1,2-Dichloroethene
Concen: 18.700 ug/l
RT: 3.081 min Scan# 328
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion: 96 Resp: 37830
Ion Ratio Lower Upper
96 100
61 139.9 107.1 160.7
98 70.4 47.7 71.5

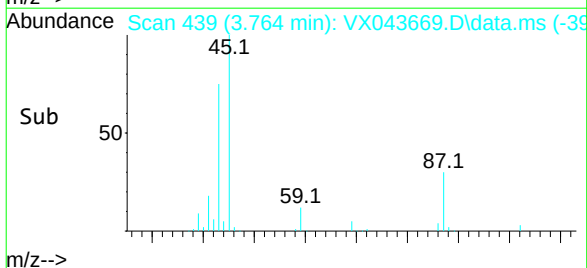
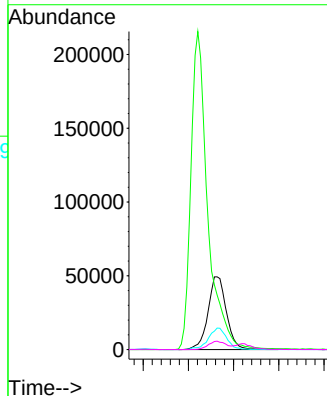
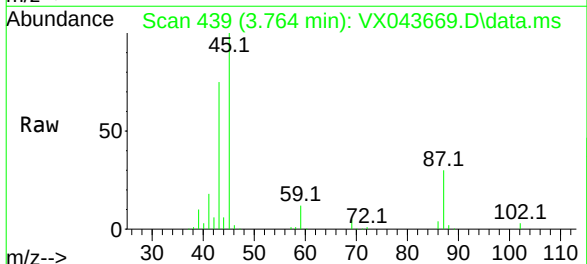
Manual Integrations
APPROVED

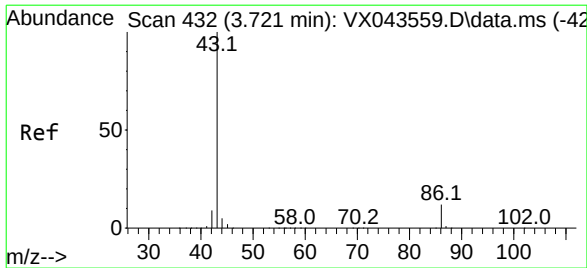
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#22
Diisopropyl ether
Concen: 20.378 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Tgt Ion: 45 Resp: 139497
Ion Ratio Lower Upper
45 100
43 74.0 60.6 90.8
87 29.6 22.0 33.0
59 11.6 9.5 14.3





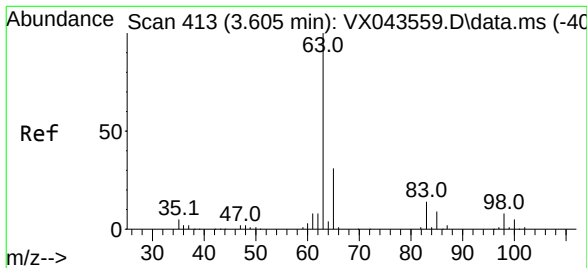
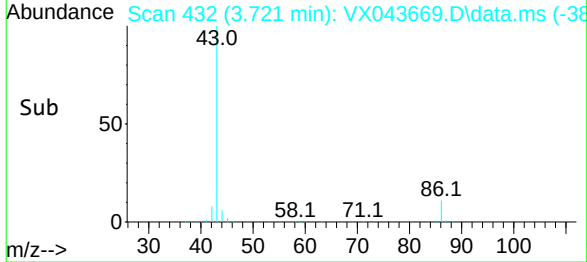
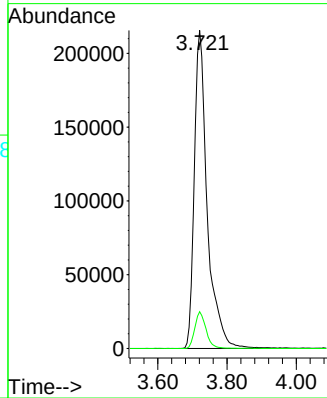
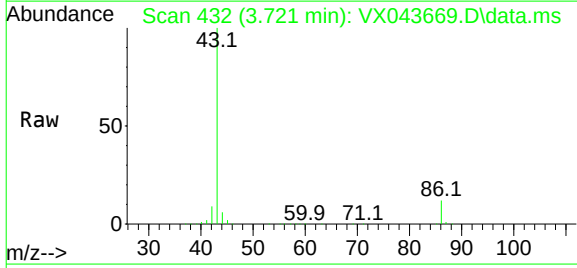
#23
 Vinyl Acetate
 Concen: 98.856 ug/l
 RT: 3.721 min Scan# 43
 Delta R.T. 0.000 min
 Lab File: VX043669.D
 Acq: 01 Nov 2024 17:32

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1101MBS01

Tgt Ion: 43 Resp: 559082
 Ion Ratio Lower Upper
 43 100
 86 11.6 9.0 13.4

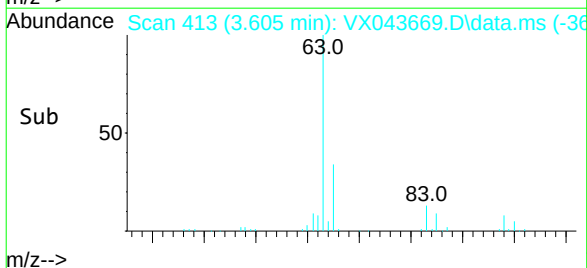
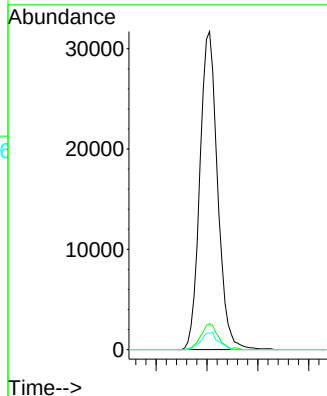
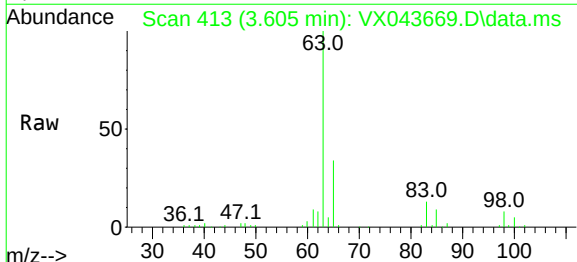
Manual Integrations
 APPROVED

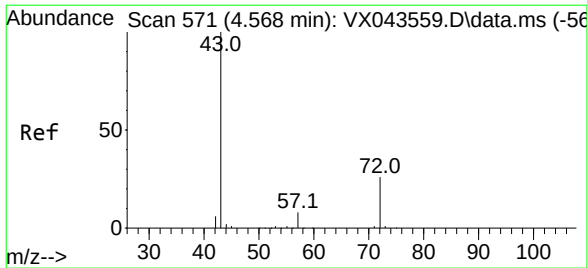
Reviewed By :Mahesh Dadoda 11/04/2024
 Supervised By :Semsettin Yesilyurt 11/04/2024



#24
 1,1-Dichloroethane
 Concen: 19.501 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.006 min
 Lab File: VX043669.D
 Acq: 01 Nov 2024 17:32

Tgt Ion: 63 Resp: 76730
 Ion Ratio Lower Upper
 63 100
 98 8.1 3.5 10.4
 100 5.2 2.4 7.2





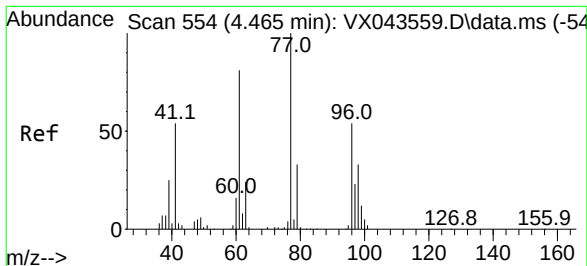
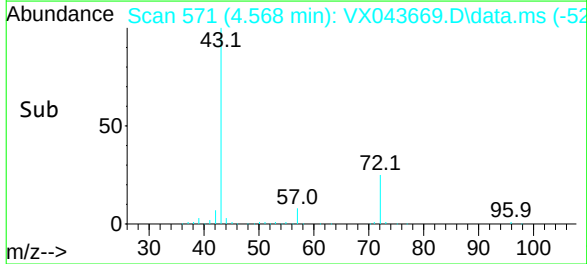
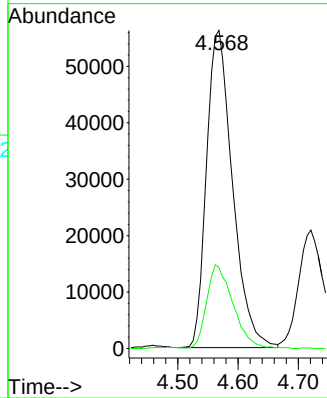
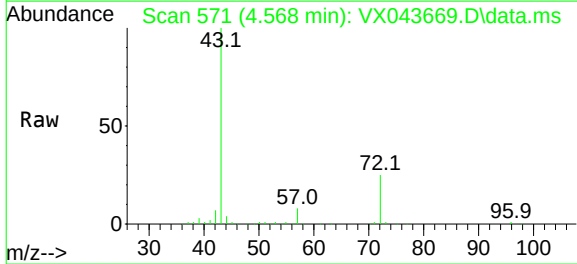
#25
2-Butanone
Concen: 102.059 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion: 43 Resp: 168506
Ion Ratio Lower Upper
43 100
72 25.2 21.1 31.7

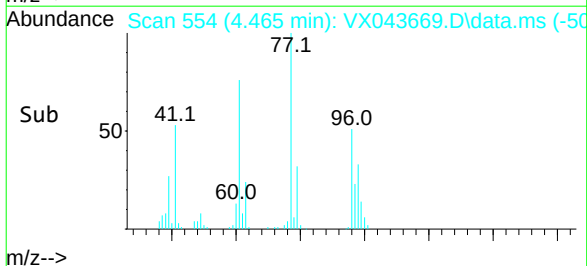
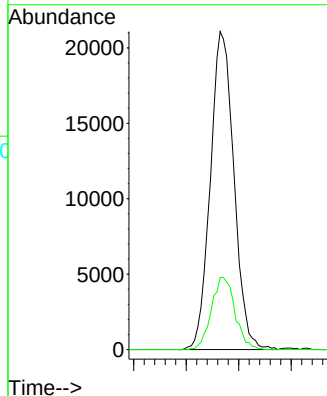
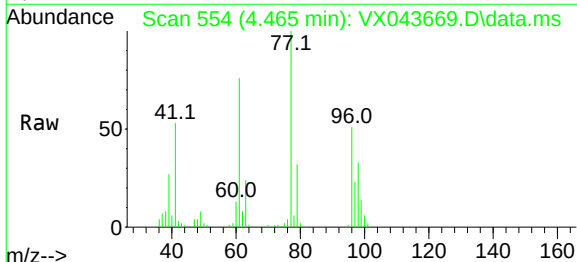
Manual Integrations
APPROVED

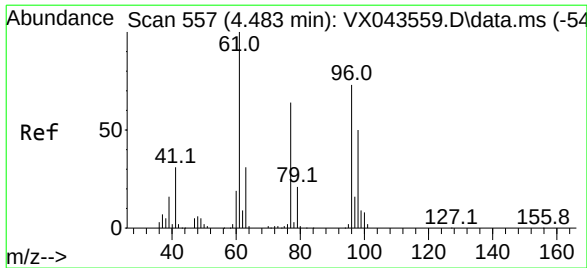
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#26
2,2-Dichloropropane
Concen: 20.431 ug/l
RT: 4.465 min Scan# 554
Delta R.T. -0.006 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

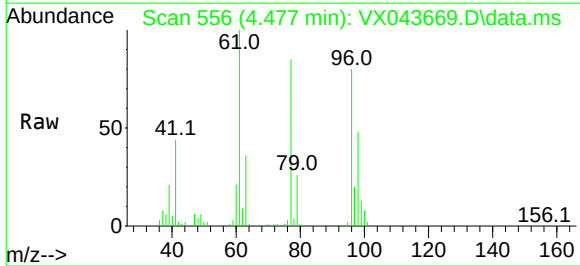
Tgt Ion: 77 Resp: 65802
Ion Ratio Lower Upper
77 100
97 22.7 11.6 34.8





#27
 cis-1,2-Dichloroethene
 Concen: 19.910 ug/l
 RT: 4.477 min Scan# 55
 Delta R.T. -0.006 min
 Lab File: VX043669.D
 Acq: 01 Nov 2024 17:32

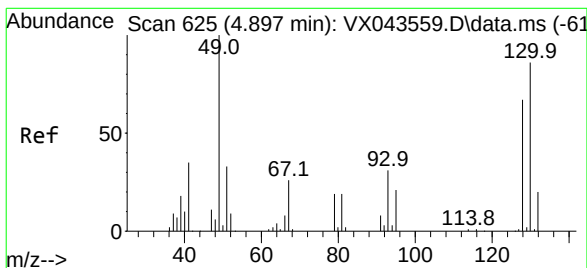
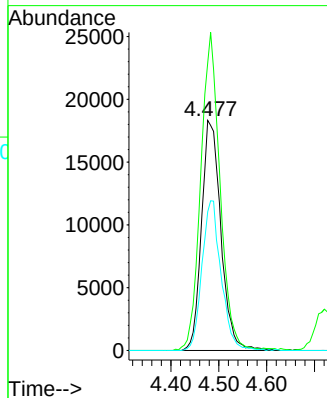
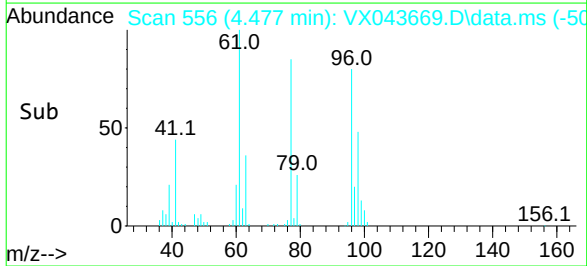
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1101MBS01



Tgt Ion: 96 Resp: 51451
 Ion Ratio Lower Upper
 96 100
 61 137.7 0.0 277.2
 98 64.4 0.0 131.6

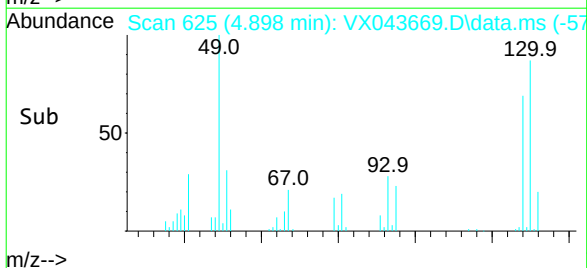
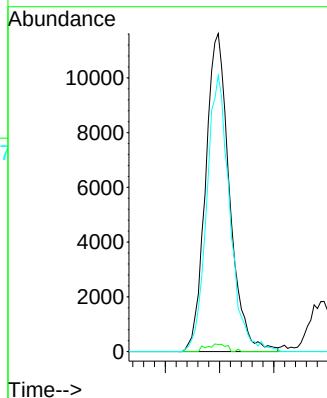
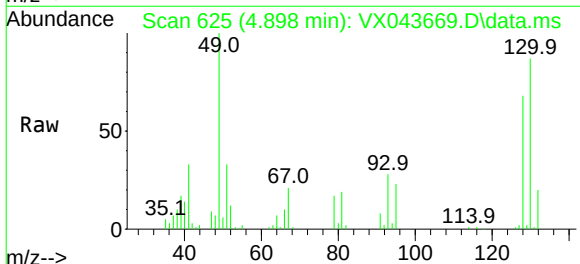
Manual Integrations
 APPROVED

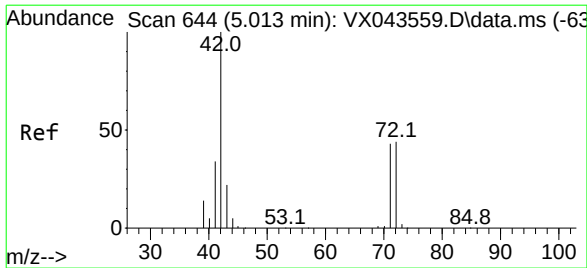
Reviewed By :Mahesh Dadoda 11/04/2024
 Supervised By :Semsettin Yesilyurt 11/04/2024



#28
 Bromochloromethane
 Concen: 19.068 ug/l
 RT: 4.898 min Scan# 625
 Delta R.T. 0.000 min
 Lab File: VX043669.D
 Acq: 01 Nov 2024 17:32

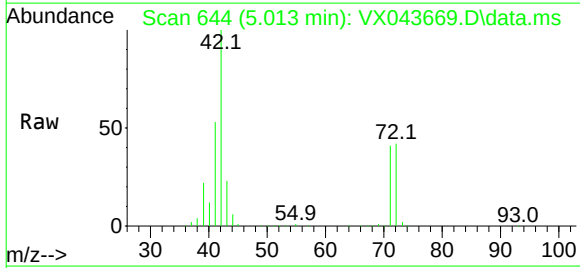
Tgt Ion: 49 Resp: 35690
 Ion Ratio Lower Upper
 49 100
 129 2.0 0.0 4.2
 130 83.7 67.8 101.8





#29
Tetrahydrofuran
Concen: 100.761 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

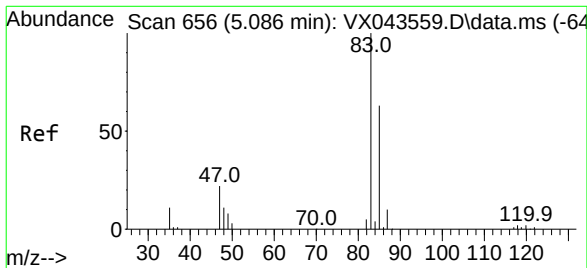
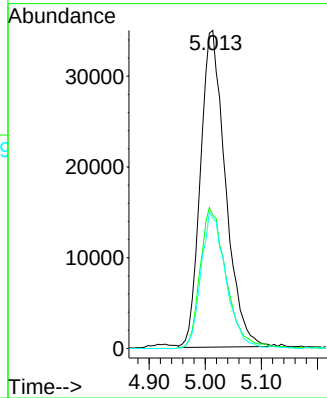
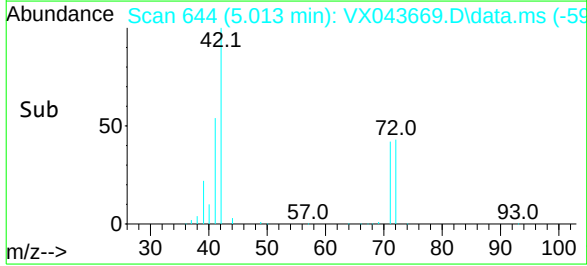
Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01



Tgt Ion: 42 Resp: 108113
Ion Ratio Lower Upper
42 100
72 46.2 36.6 55.0
71 42.6 34.2 51.4

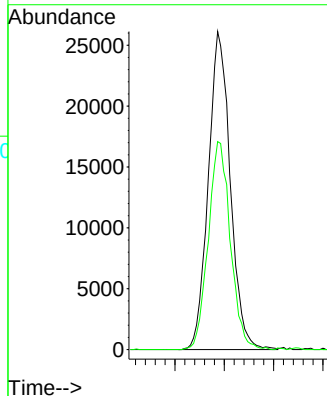
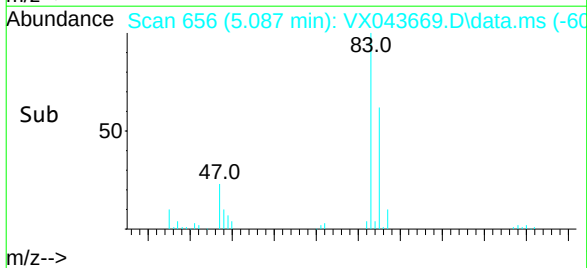
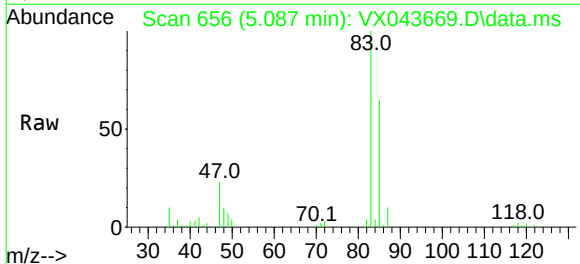
Manual Integrations
APPROVED

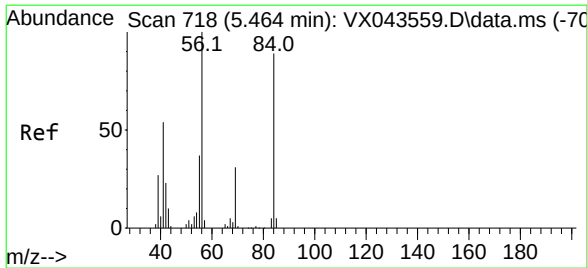
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#30
Chloroform
Concen: 19.569 ug/l
RT: 5.087 min Scan# 656
Delta R.T. -0.006 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Tgt Ion: 83 Resp: 80710
Ion Ratio Lower Upper
83 100
85 65.4 52.2 78.4





#31

Cyclohexane

Concen: 20.236 ug/l

RT: 5.458 min Scan# 71

Delta R.T. 0.000 min

Lab File: VX043669.D

Acq: 01 Nov 2024 17:32

Instrument :

MSVOA_X

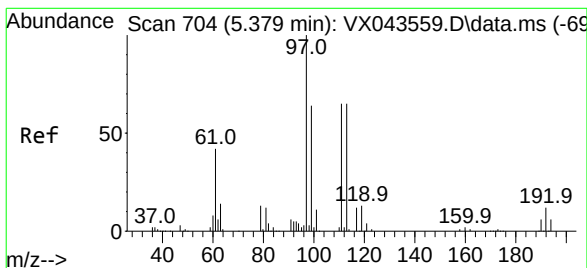
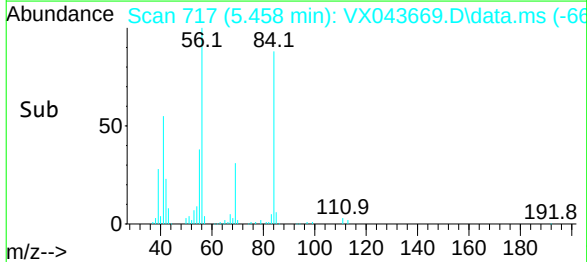
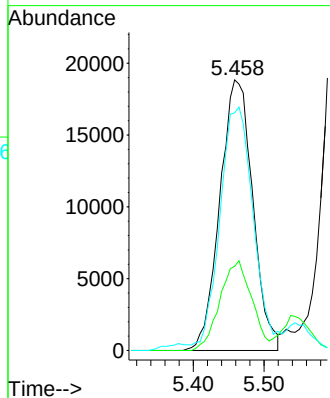
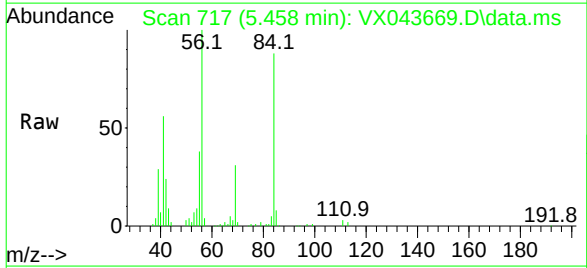
ClientSampleId :

VX1101MBS01

Tgt Ion:	56	Resp:	60897
Ion	Ratio	Lower	Upper
56	100		
69	31.1	24.9	37.3
84	85.2	73.3	109.9

Manual Integrations
APPROVED

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



#32

1,1,1-Trichloroethane

Concen: 20.358 ug/l

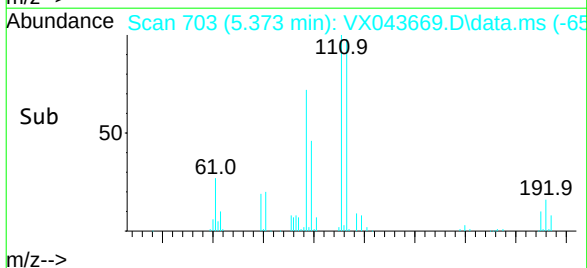
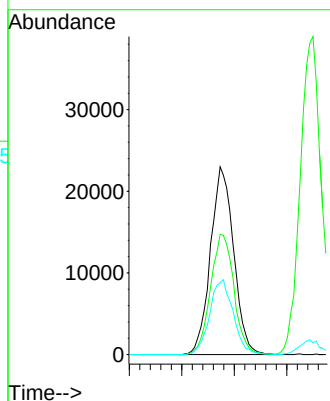
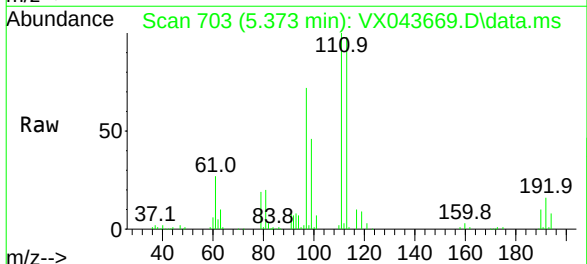
RT: 5.373 min Scan# 703

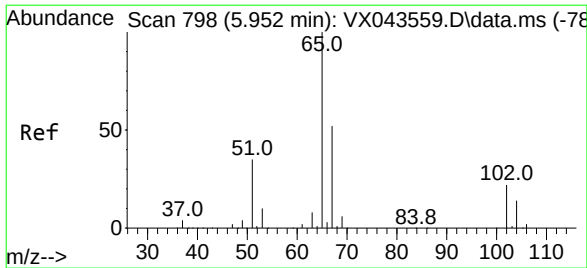
Delta R.T. -0.006 min

Lab File: VX043669.D

Acq: 01 Nov 2024 17:32

Tgt Ion:	97	Resp:	70494
Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.4	77.0
61	40.6	34.0	51.0





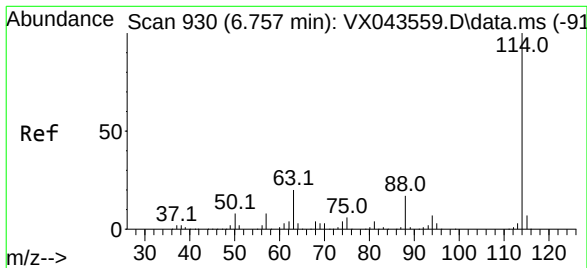
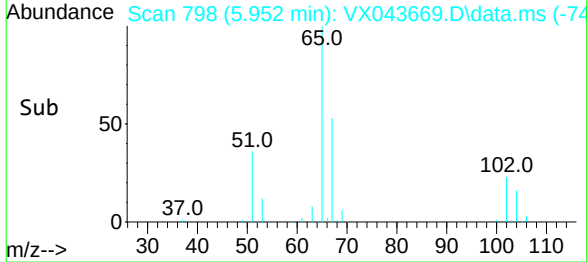
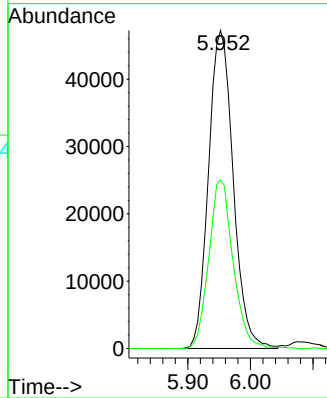
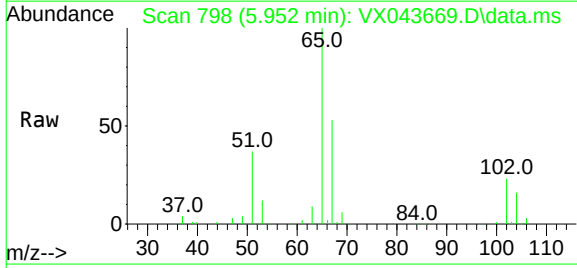
#33
1,2-Dichloroethane-d4
Concen: 45.369 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion: 65 Resp: 129316
Ion Ratio Lower Upper
65 100
67 52.3 0.0 103.4

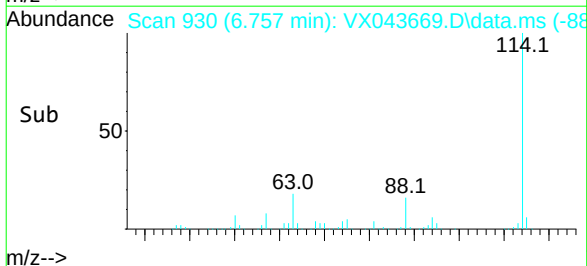
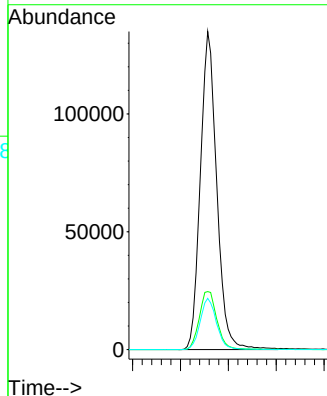
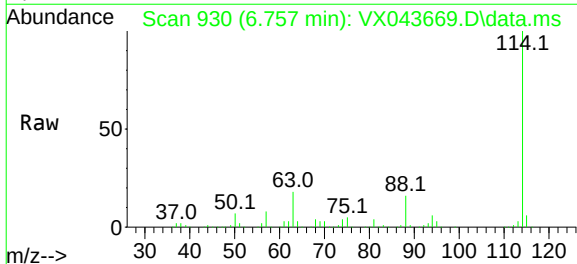
Manual Integrations
APPROVED

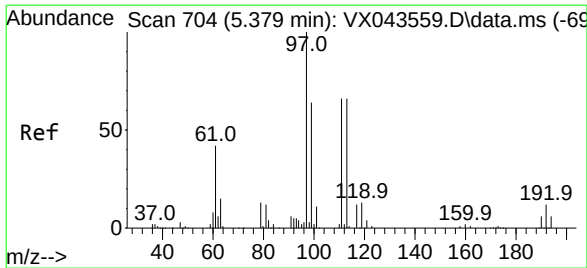
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Tgt Ion:114 Resp: 321033
Ion Ratio Lower Upper
114 100
63 18.2 0.0 41.2
88 16.1 0.0 34.0





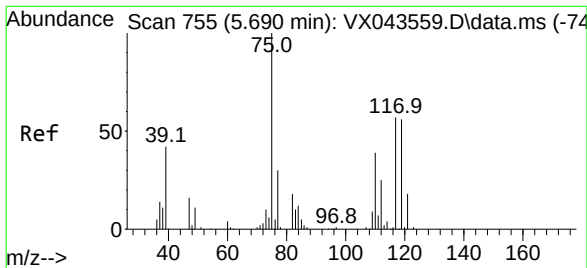
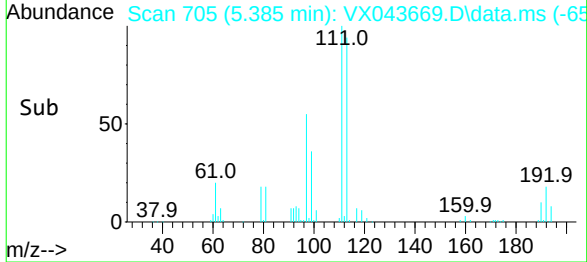
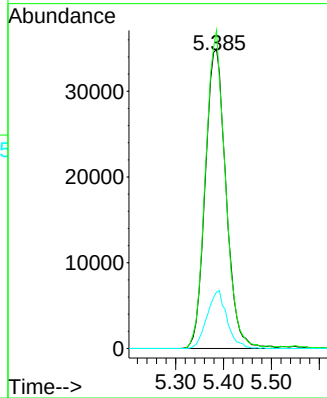
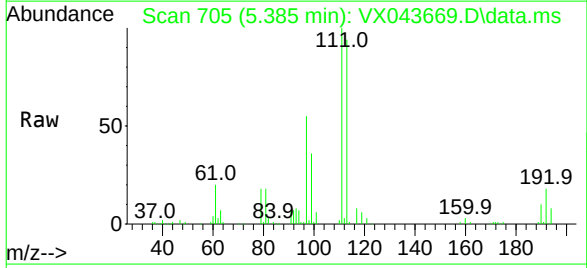
#35
Dibromofluoromethane
Concen: 48.430 ug/l
RT: 5.385 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion: 113 Resp: 105427
Ion Ratio Lower Upper
113 100
111 101.4 81.4 122.0
192 18.5 14.1 21.1

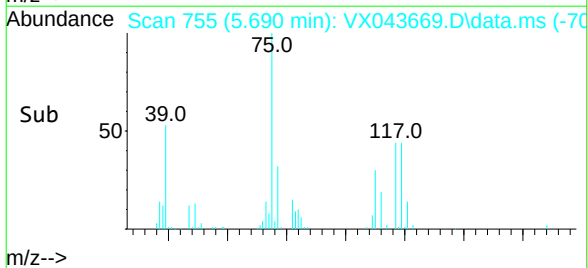
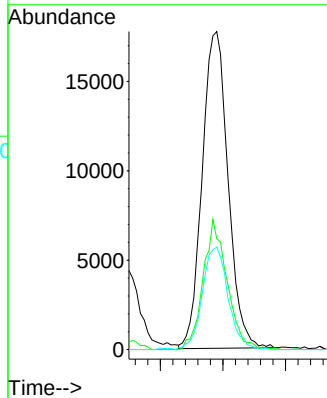
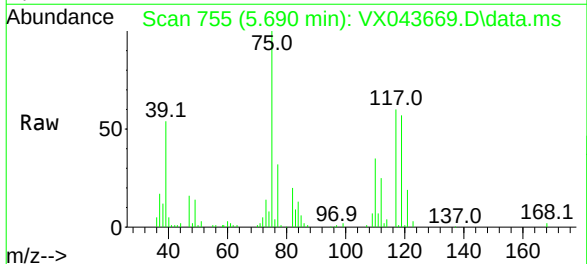
Manual Integrations
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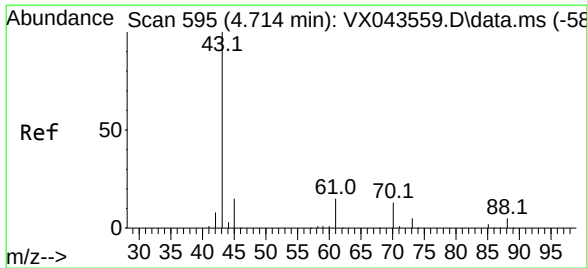
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#36
1,1-Dichloropropene
Concen: 19.714 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.006 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Tgt Ion: 75 Resp: 50887
Ion Ratio Lower Upper
75 100
110 38.1 17.9 53.7
77 32.3 25.0 37.4





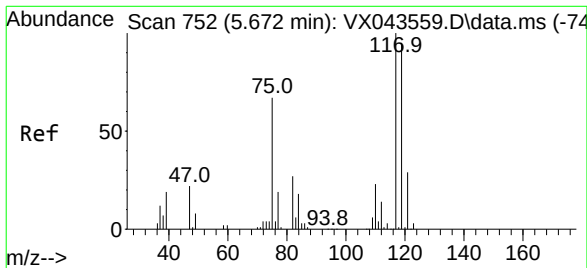
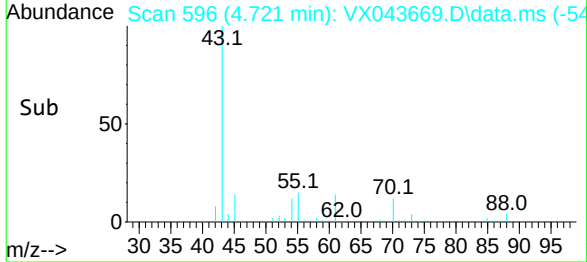
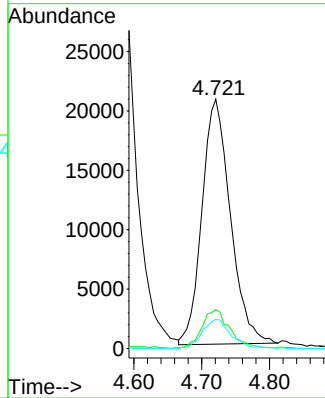
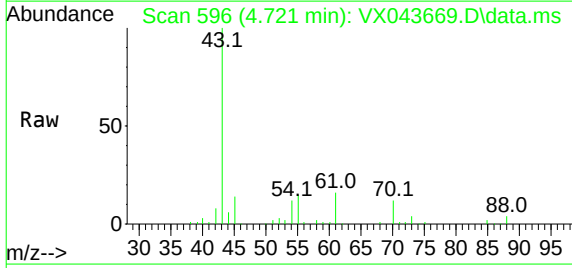
#37
Ethyl Acetate
Concen: 19.190 ug/l
RT: 4.721 min Scan# 595
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion:	43	Resp:	60138
Ion	Ratio	Lower	Upper
43	100		
61	15.8	11.0	16.6
70	11.9	8.9	13.3

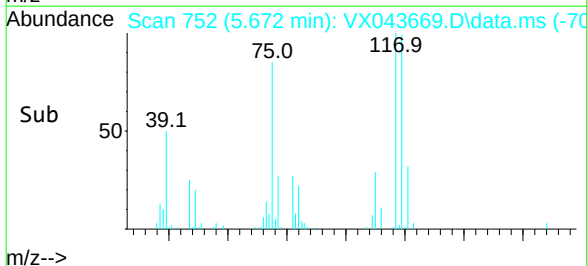
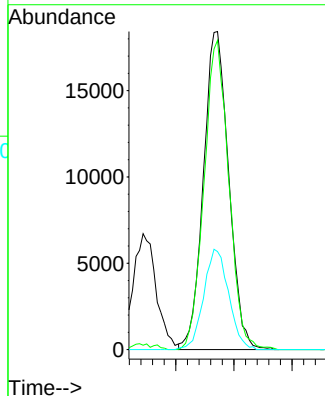
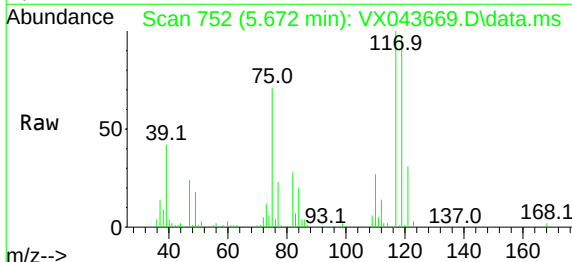
Manual Integrations
APPROVED

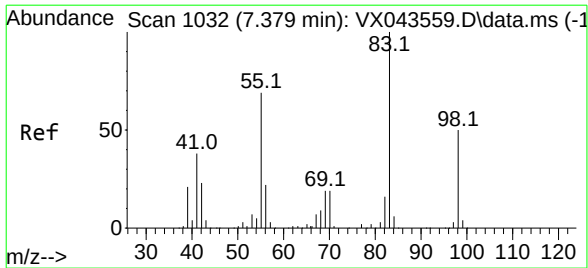
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#38
Carbon Tetrachloride
Concen: 19.534 ug/l
RT: 5.672 min Scan# 752
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

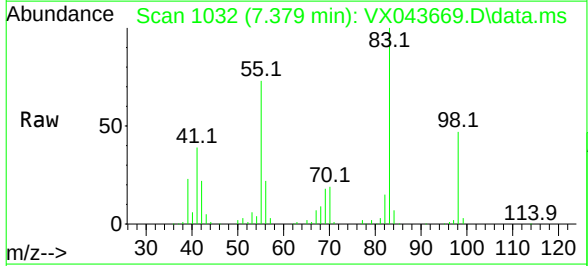
Tgt Ion:	117	Resp:	55714
Ion	Ratio	Lower	Upper
117	100		
119	97.2	77.0	115.6
121	30.8	24.7	37.1





#39
Methylcyclohexane
Concen: 20.604 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.006 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

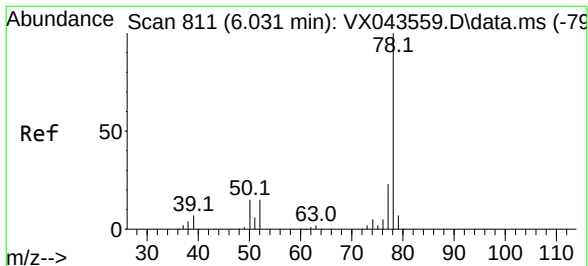
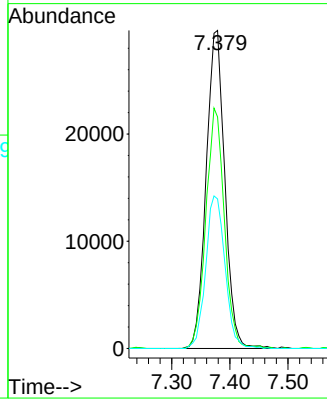
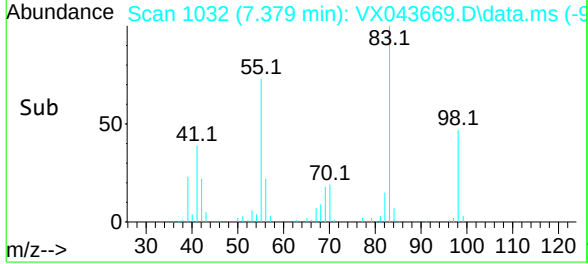
Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01



Tgt Ion: 83 Resp: 66032
Ion Ratio Lower Upper
83 100
55 72.8 59.9 89.9
98 47.0 41.3 61.9

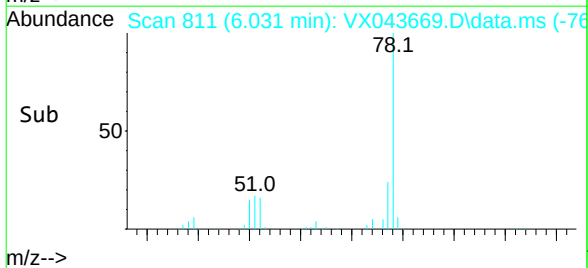
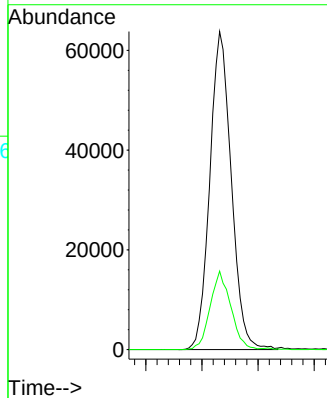
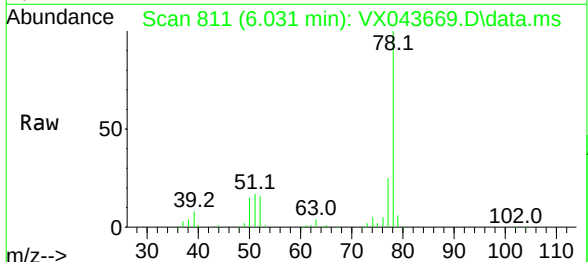
Manual Integrations
APPROVED

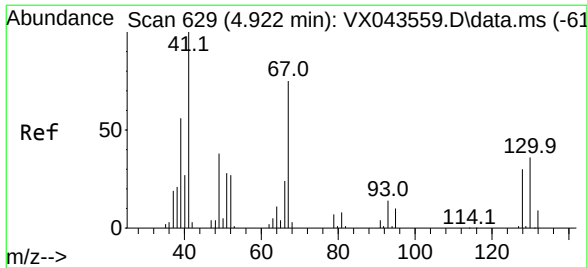
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#40
Benzene
Concen: 19.703 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Tgt Ion: 78 Resp: 169667
Ion Ratio Lower Upper
78 100
77 24.7 18.4 27.6





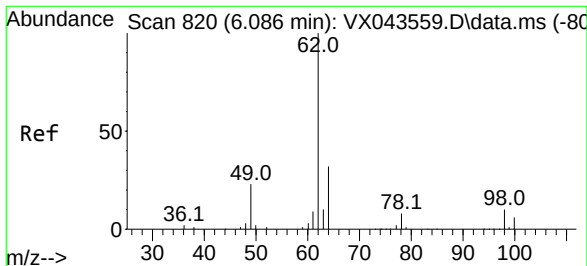
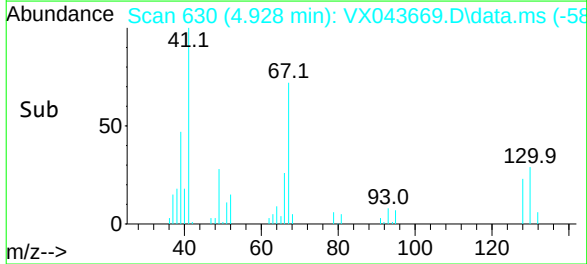
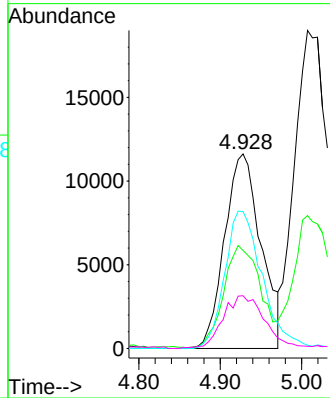
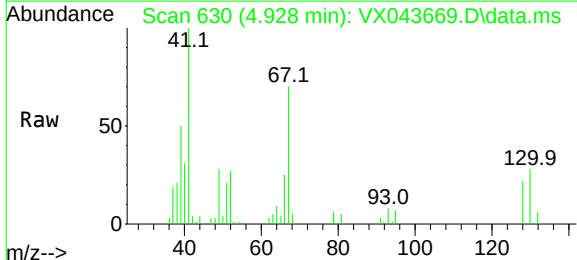
#41
Methacrylonitrile
Concen: 22.018 ug/l
RT: 4.928 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion:	41	Resp:	36219
Ion	Ratio	Lower	Upper
41	100		
39	52.9	43.5	65.3
67	72.8	58.3	87.5
52	31.1	24.6	37.0

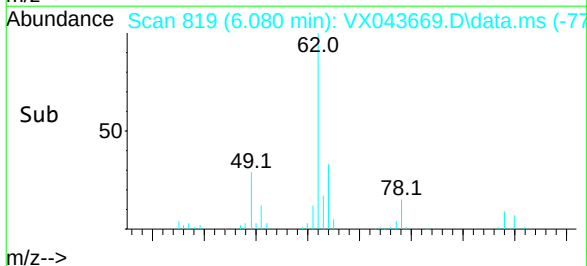
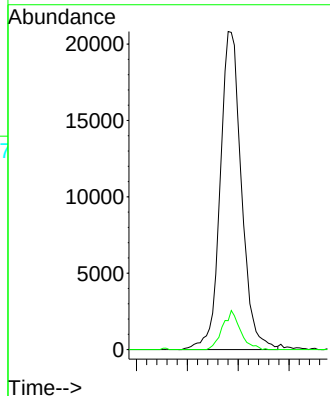
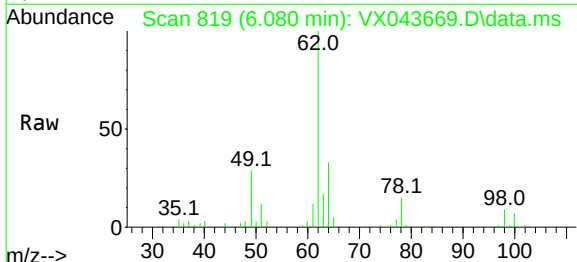
Manual Integrations
APPROVED

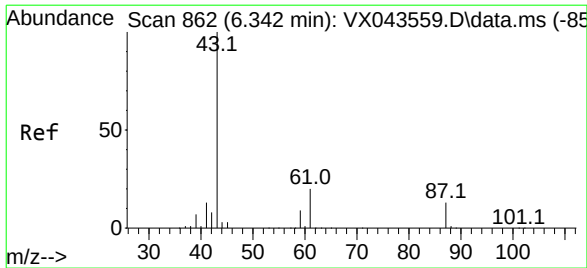
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#42
1,2-Dichloroethane
Concen: 19.541 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Tgt Ion:	62	Resp:	60495
Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	18.8





#43

Isopropyl Acetate

Concen: 20.048 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX043669.D

Acq: 01 Nov 2024 17:32

Instrument :

MSVOA_X

ClientSampleId :

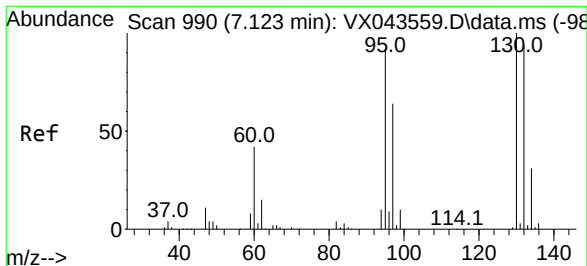
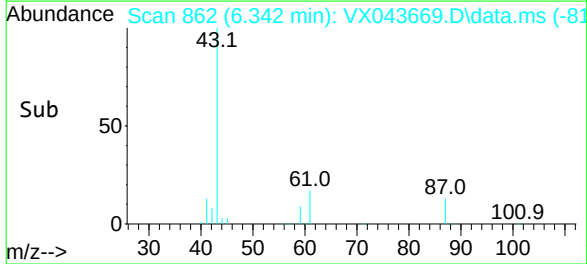
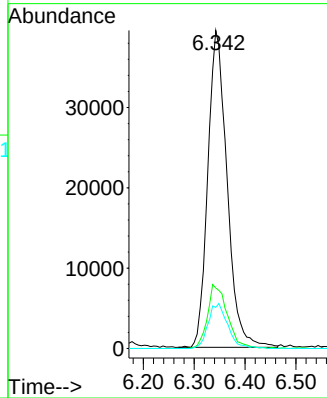
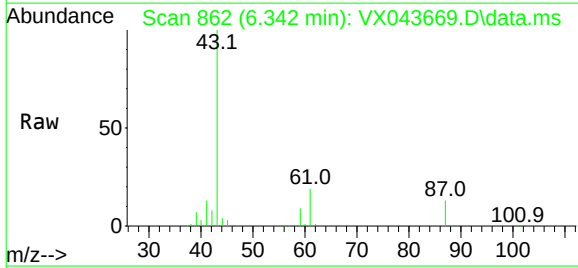
VX1101MBS01

Tgt Ion:	43	Resp:	103901
Ion	Ratio	Lower	Upper
43	100		
61	20.8	16.2	24.4
87	14.4	11.0	16.6

Manual Integrations

APPROVED

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



#44

Trichloroethene

Concen: 20.218 ug/l

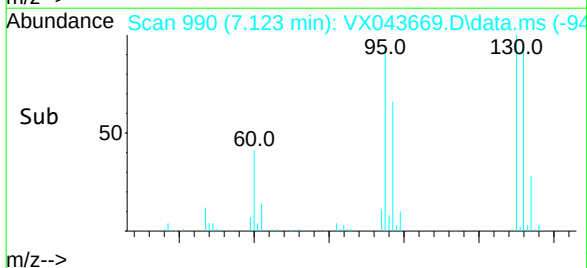
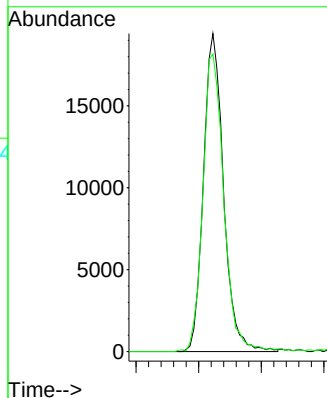
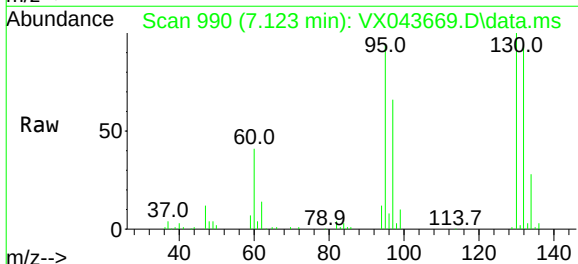
RT: 7.123 min Scan# 990

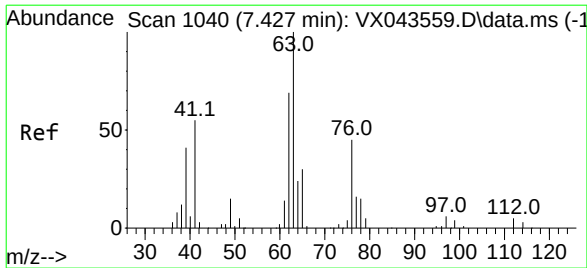
Delta R.T. 0.000 min

Lab File: VX043669.D

Acq: 01 Nov 2024 17:32

Tgt Ion:	130	Resp:	43253
Ion	Ratio	Lower	Upper
130	100		
95	93.1	0.0	202.6





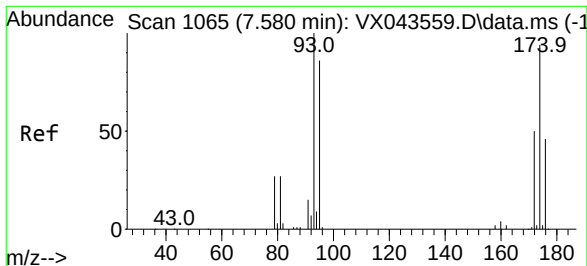
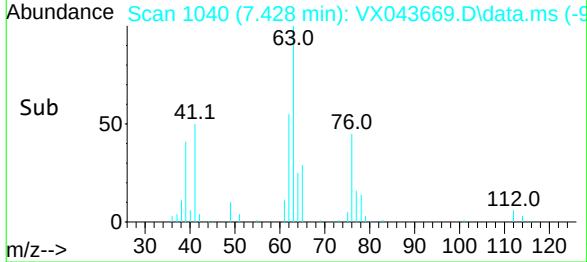
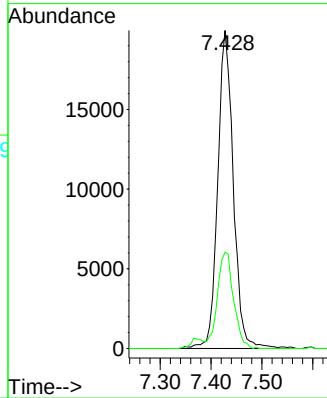
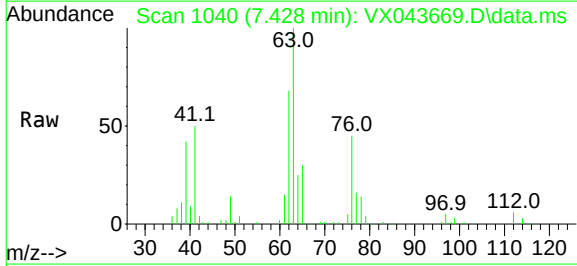
#45
1,2-Dichloropropane
Concen: 20.016 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion: 63 Resp: 42442
Ion Ratio Lower Upper
63 100
65 30.3 24.5 36.7

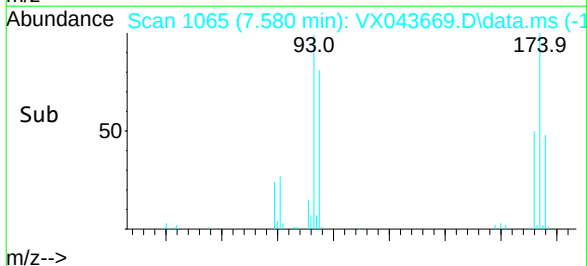
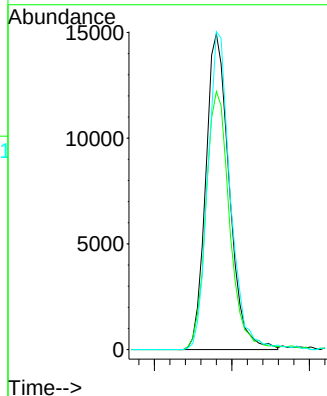
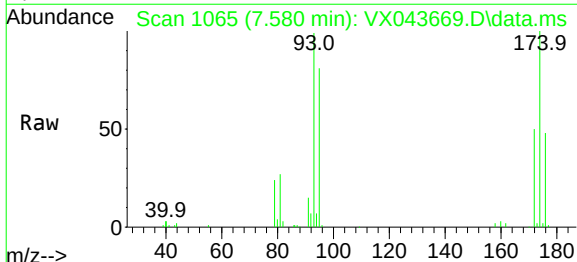
Manual Integrations
APPROVED

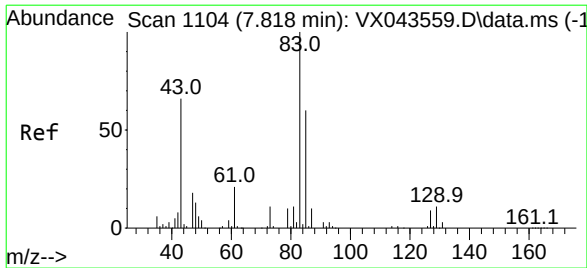
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#46
Dibromomethane
Concen: 19.243 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Tgt Ion: 93 Resp: 31416
Ion Ratio Lower Upper
93 100
95 82.6 66.4 99.6
174 97.1 75.0 112.4





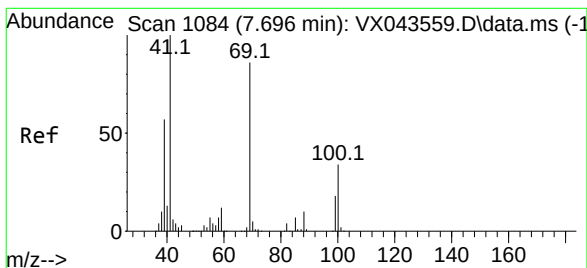
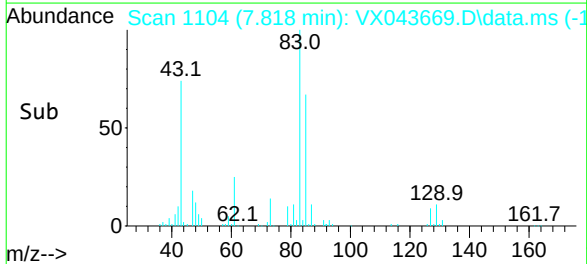
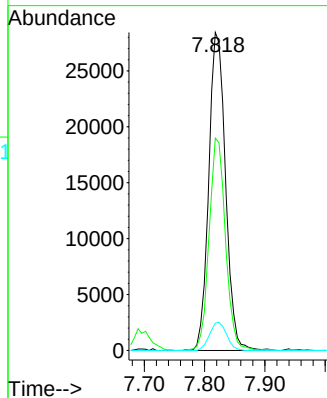
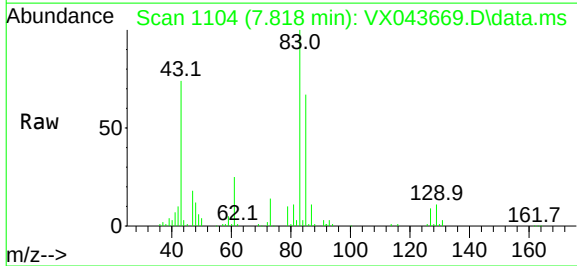
#47
Bromodichloromethane
Concen: 19.196 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion: 83 Resp: 54980
Ion Ratio Lower Upper
83 100
85 66.8 52.2 78.4
127 8.6 7.1 10.7

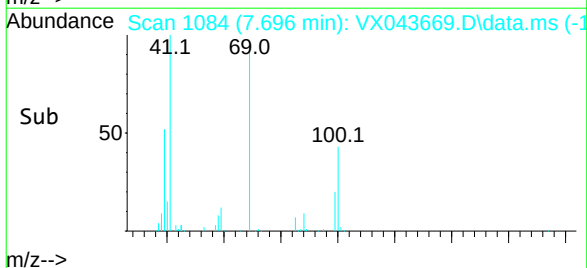
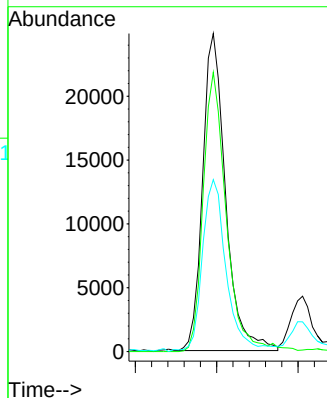
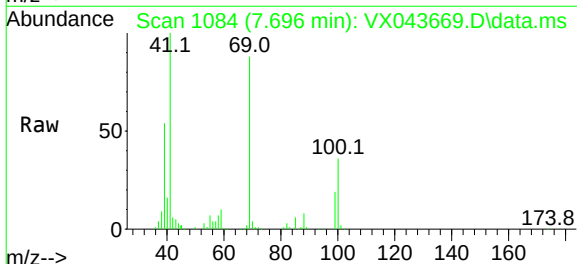
Manual Integrations
APPROVED

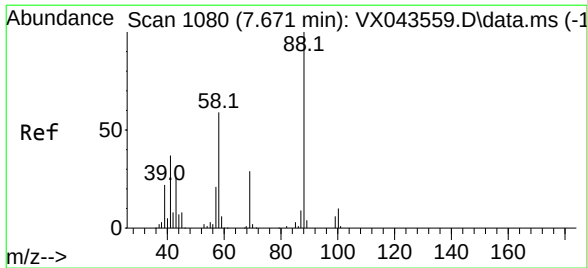
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#48
Methyl methacrylate
Concen: 19.804 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

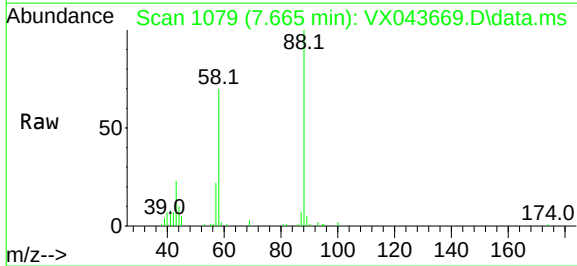
Tgt Ion: 41 Resp: 48662
Ion Ratio Lower Upper
41 100
69 88.6 67.7 101.5
39 56.3 46.3 69.5





#49
1,4-Dioxane
Concen: 418.703 ug/l
RT: 7.665 min Scan# 1080
Delta R.T. -0.006 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

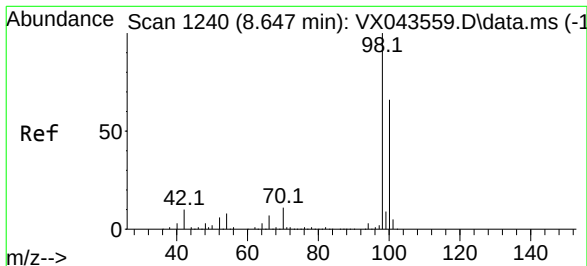
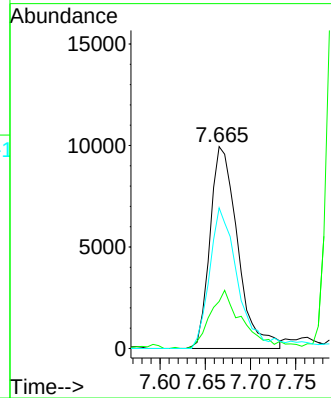
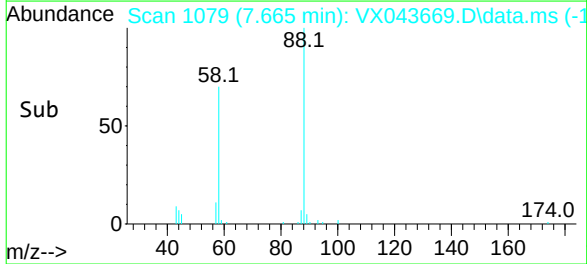
Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01



Tgt Ion: 88 Resp: 21137
Ion Ratio Lower Upper
88 100
43 34.5 25.3 37.9
58 68.9 53.9 80.9

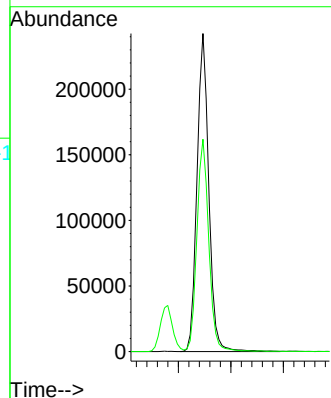
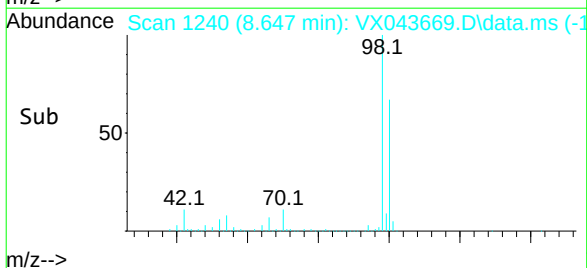
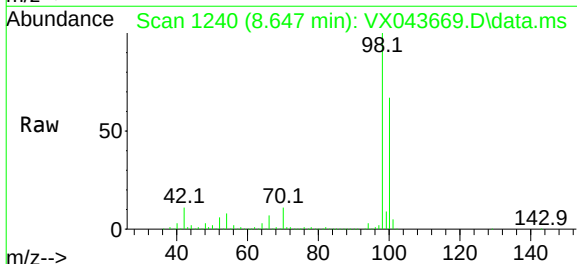
Manual Integrations
APPROVED

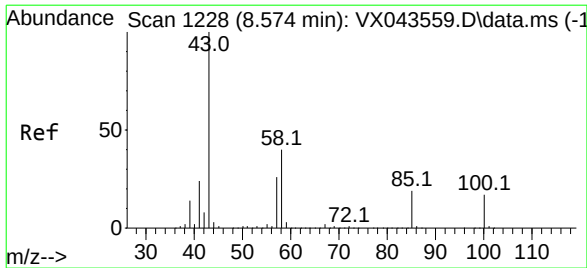
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#50
Toluene-d8
Concen: 50.169 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Tgt Ion: 98 Resp: 378054
Ion Ratio Lower Upper
98 100
100 66.9 53.4 80.2





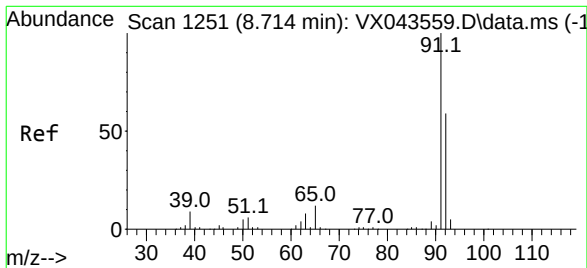
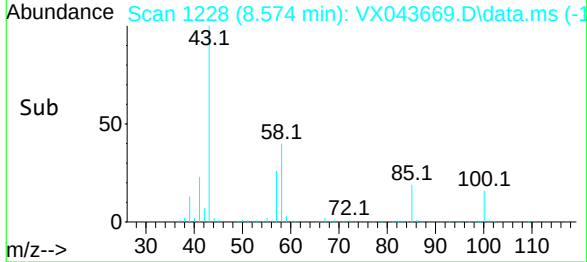
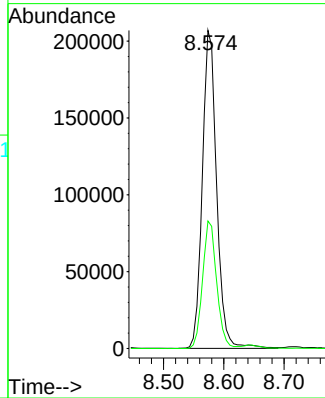
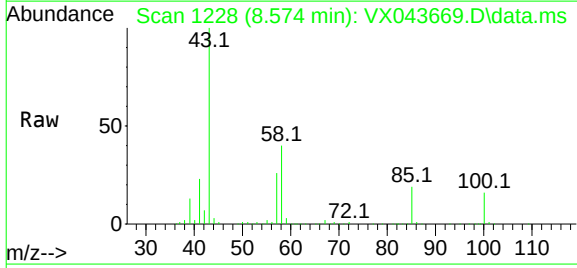
#51
4-Methyl-2-Pentanone
Concen: 107.902 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion: 43 Resp: 340838
Ion Ratio Lower Upper
43 100
58 39.5 31.7 47.5

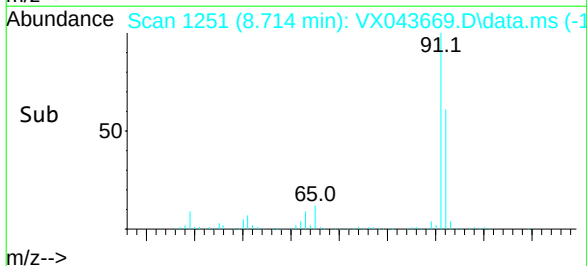
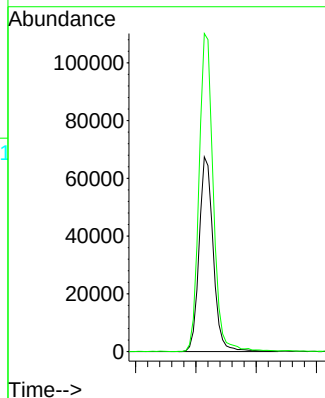
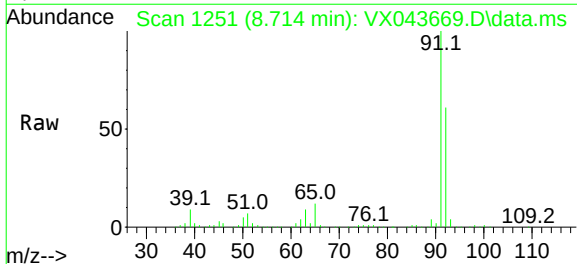
Manual Integrations
APPROVED

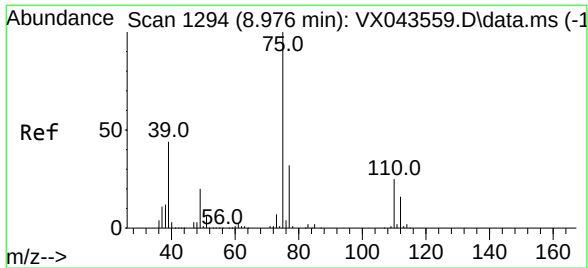
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#52
Toluene
Concen: 20.991 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Tgt Ion: 92 Resp: 109627
Ion Ratio Lower Upper
92 100
91 164.8 135.7 203.5





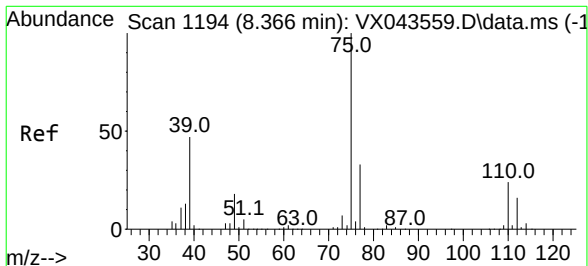
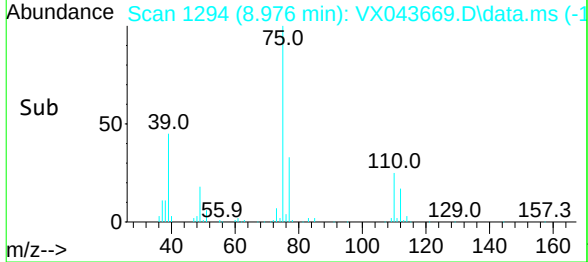
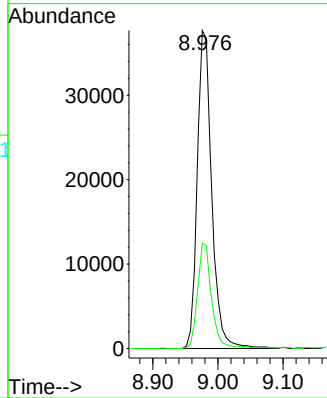
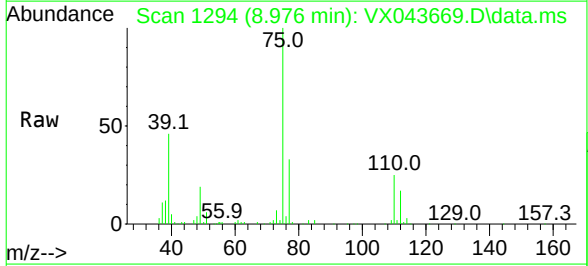
#53
t-1,3-Dichloropropene
Concen: 18.901 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion: 75 Resp: 58143
Ion Ratio Lower Upper
75 100
77 33.1 26.0 39.0

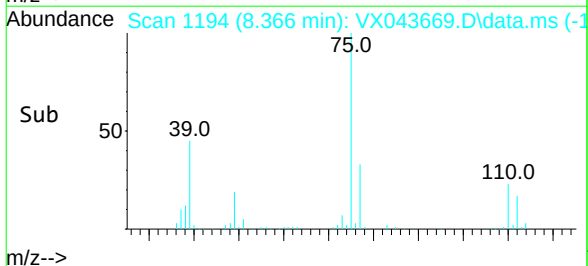
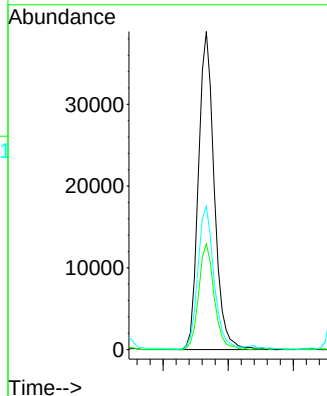
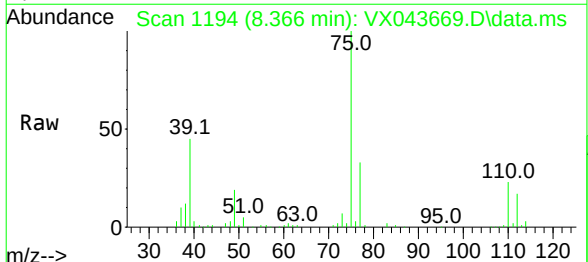
Manual Integrations
APPROVED

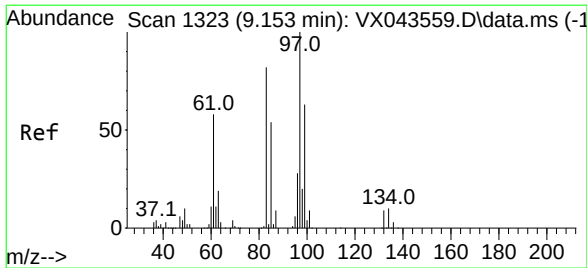
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#54
cis-1,3-Dichloropropene
Concen: 20.001 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

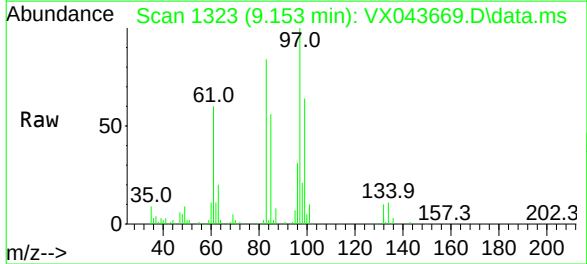
Tgt Ion: 75 Resp: 65555
Ion Ratio Lower Upper
75 100
77 33.3 24.8 37.2
39 44.9 37.7 56.5





#55
1,1,2-Trichloroethane
Concen: 20.029 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

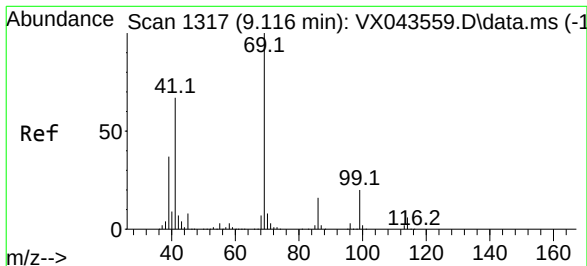
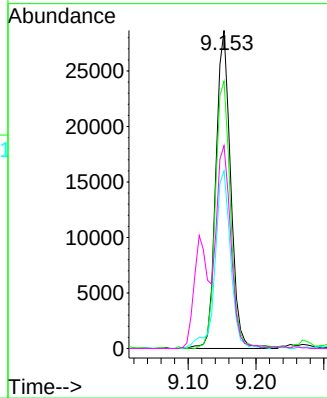
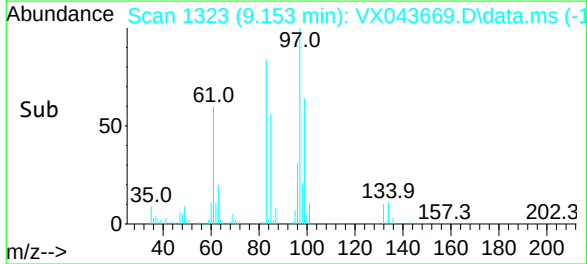
Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01



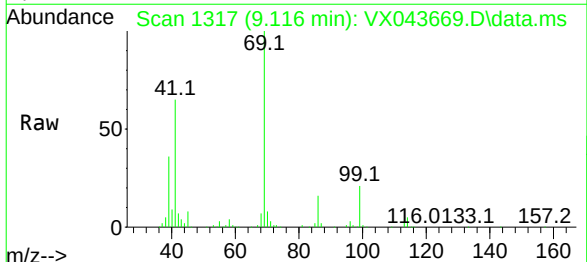
Tgt Ion	Ratio	Lower	Upper
97	100		
83	83.5	67.3	100.9
85	55.9	43.6	65.4
99	63.8	50.6	75.8

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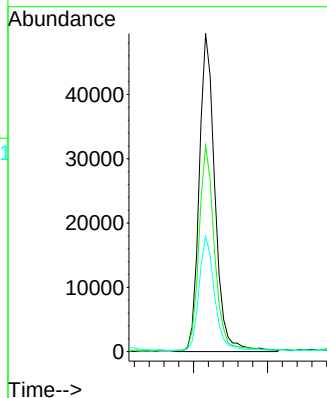
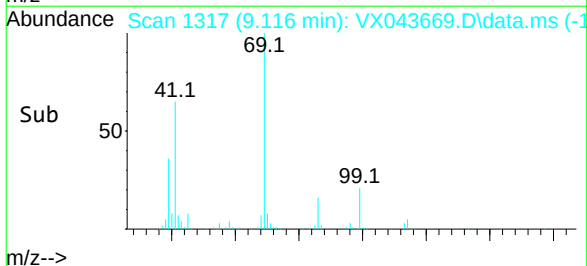
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024

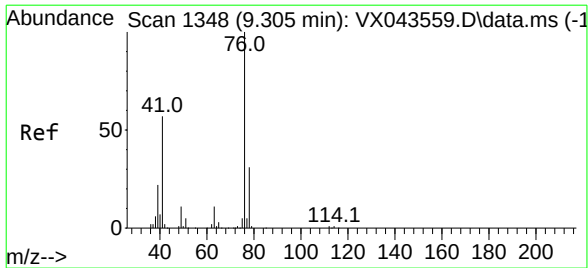


#56
Ethyl methacrylate
Concen: 20.677 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32



Tgt Ion	Ratio	Lower	Upper
69	100		
41	63.2	53.8	80.8
39	35.5	29.9	44.9





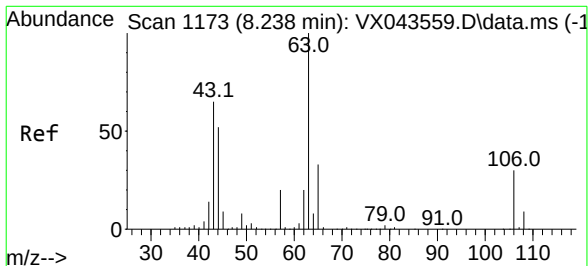
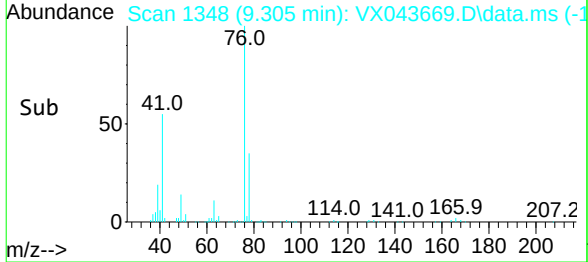
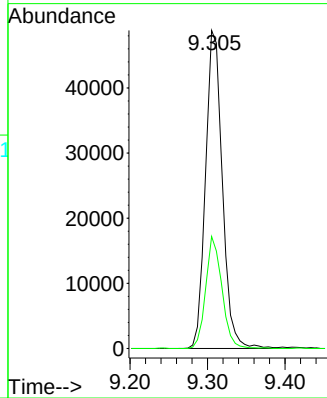
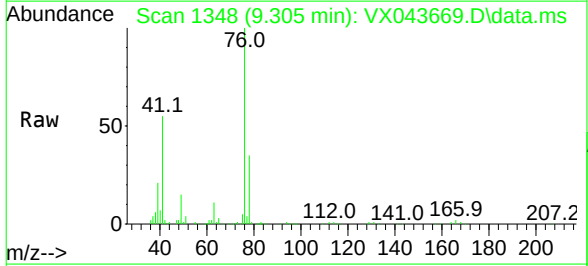
#57
1,3-Dichloropropane
Concen: 20.362 ug/l
RT: 9.305 min Scan# 1348
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion: 76 Resp: 73618
Ion Ratio Lower Upper
76 100
78 33.9 25.9 38.9

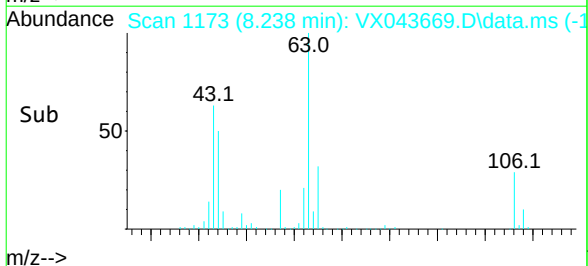
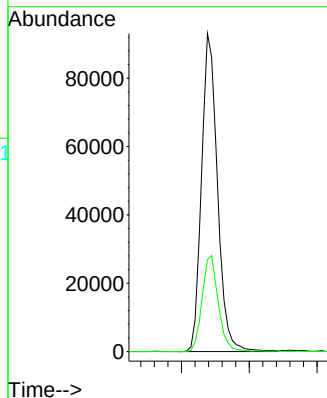
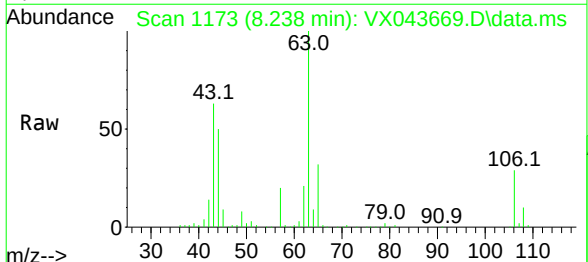
Manual Integrations
APPROVED

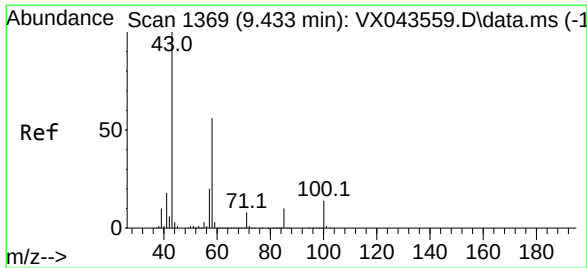
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#58
2-Chloroethyl Vinyl ether
Concen: 88.848 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Tgt Ion: 63 Resp: 151994
Ion Ratio Lower Upper
63 100
106 30.4 23.6 35.4





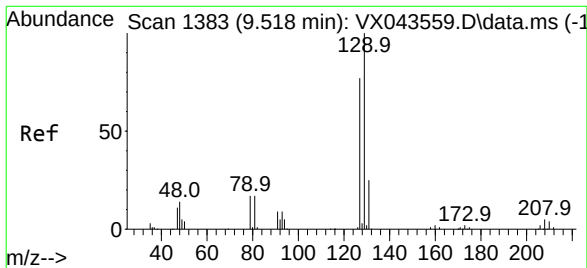
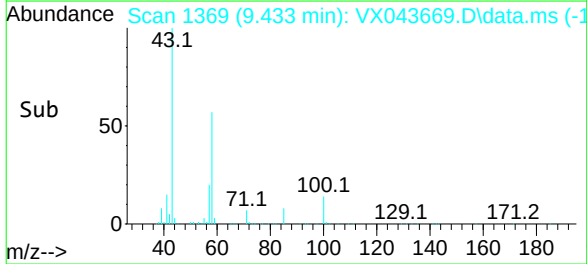
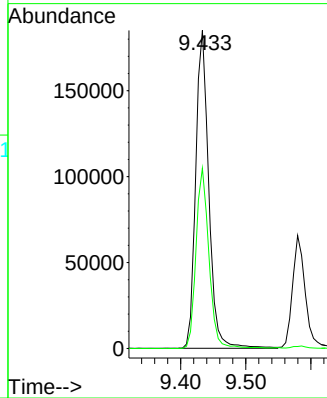
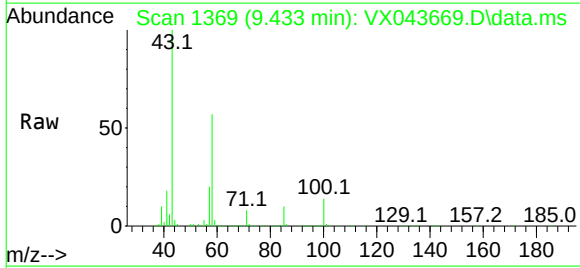
#59
2-Hexanone
Concen: 107.220 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion: 43 Resp: 257231
Ion Ratio Lower Upper
43 100
58 56.5 27.5 82.5

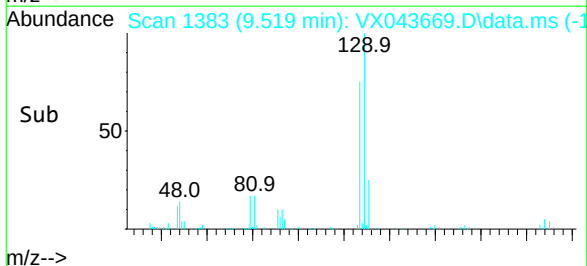
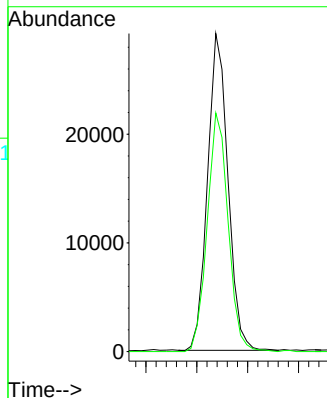
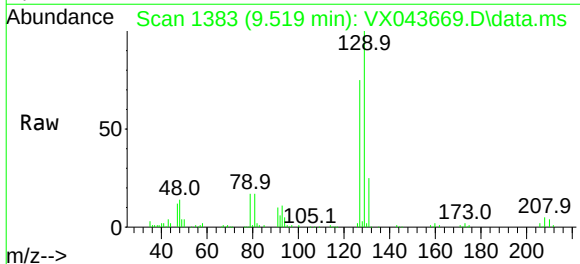
Manual Integrations
APPROVED

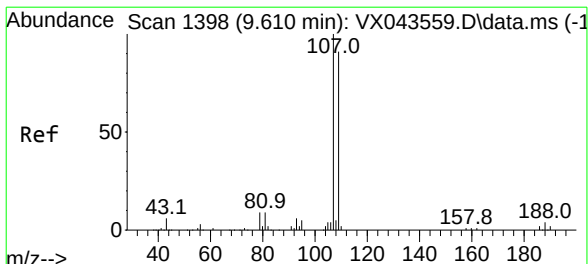
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#60
Dibromochloromethane
Concen: 18.880 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Tgt Ion:129 Resp: 40642
Ion Ratio Lower Upper
129 100
127 77.1 38.4 115.1





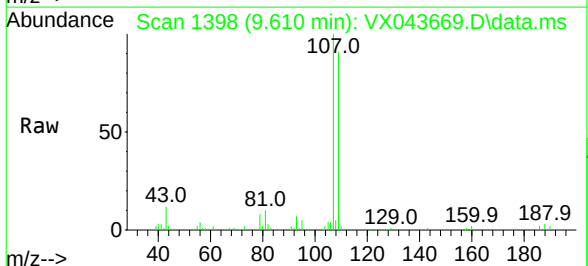
#61
1,2-Dibromoethane
Concen: 20.276 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Instrument :

MSVOA_X

ClientSampleId :

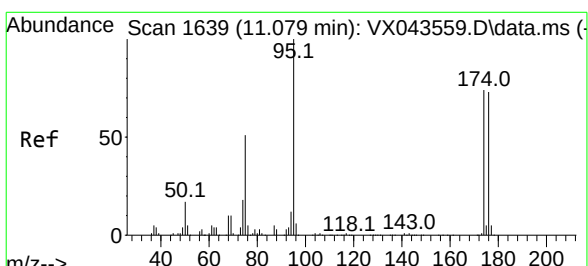
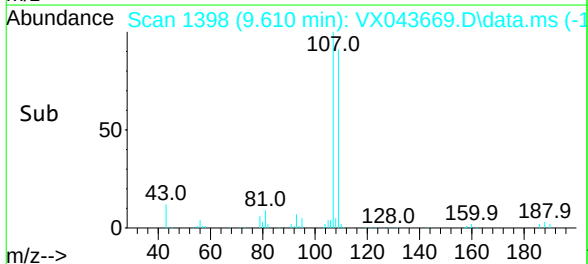
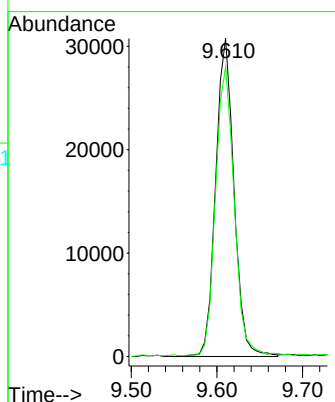
VX1101MBS01



Tgt Ion:	107	Resp:	45755
Ion	Ratio	Lower	Upper
107	100		
109	92.6	77.1	115.7

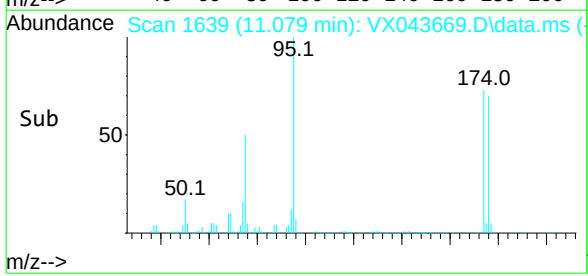
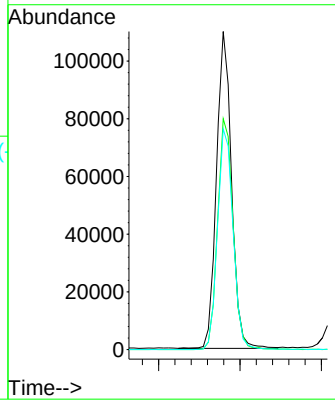
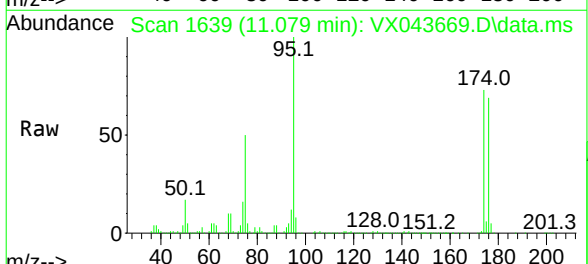
Manual Integrations
APPROVED

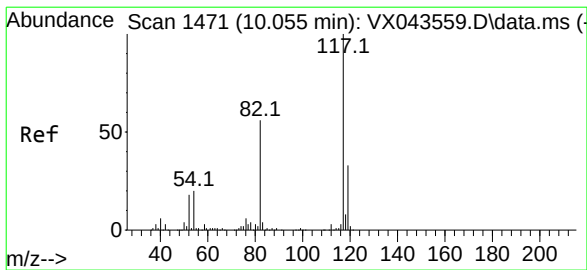
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#62
4-Bromofluorobenzene
Concen: 50.502 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

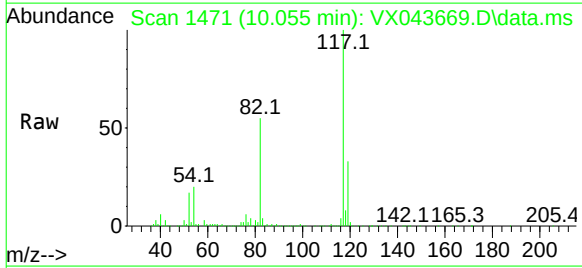
Tgt Ion:	95	Resp:	141020
Ion	Ratio	Lower	Upper
95	100		
174	74.8	0.0	146.6
176	72.0	0.0	139.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

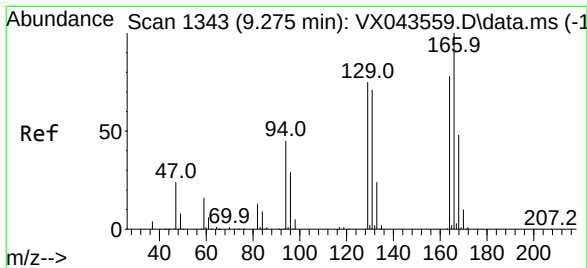
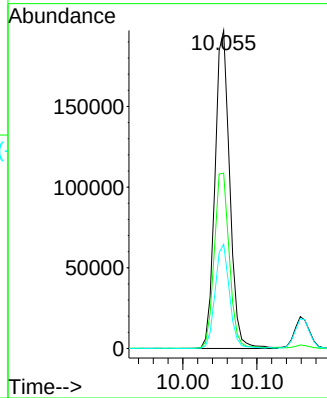
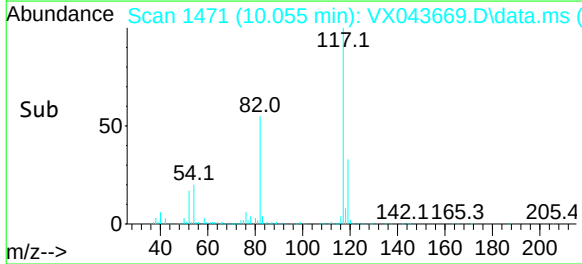
Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01



Tgt Ion:117 Resp: 272567
Ion Ratio Lower Upper
117 100
82 55.1 42.1 63.1
119 32.8 25.4 38.2

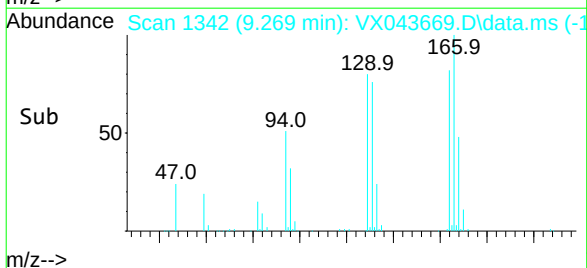
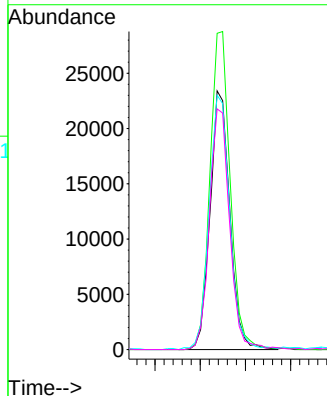
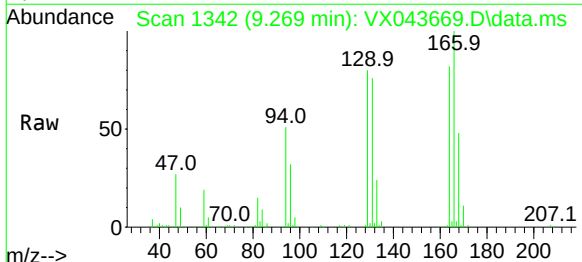
Manual Integrations
APPROVED

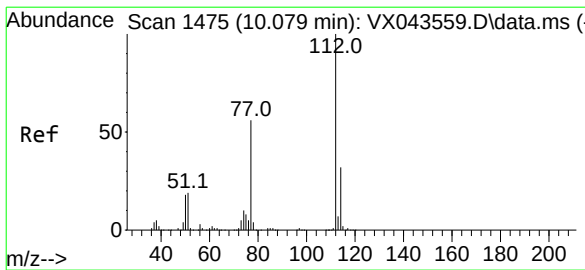
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#64
Tetrachloroethene
Concen: 20.754 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Tgt Ion:164 Resp: 35578
Ion Ratio Lower Upper
164 100
166 122.2 103.8 155.6
129 98.3 83.8 125.6
131 93.0 80.6 121.0





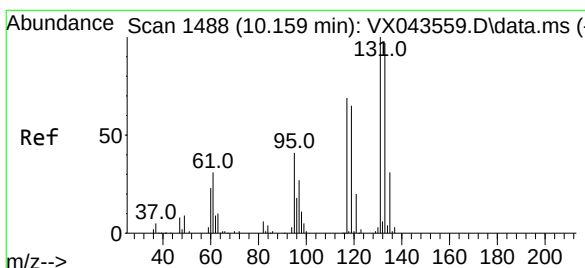
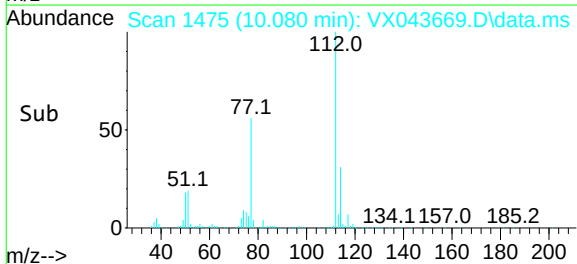
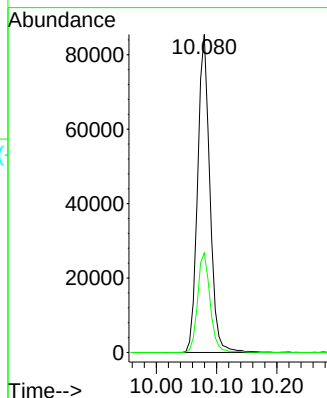
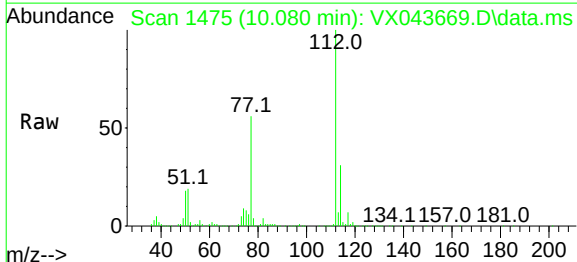
#65
Chlorobenzene
Concen: 20.530 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion:112 Resp: 120387
Ion Ratio Lower Upper
112 100
114 31.3 25.0 37.6

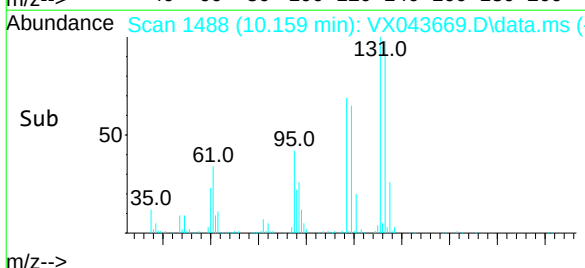
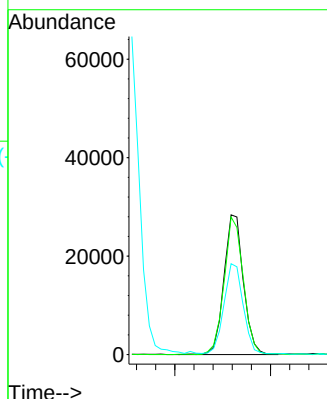
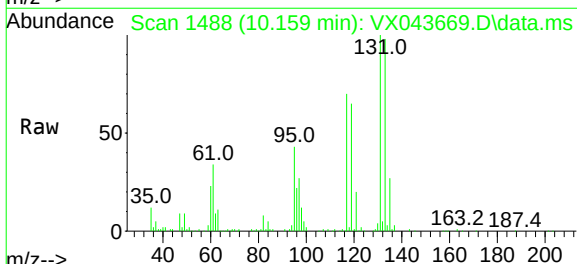
Manual Integrations
APPROVED

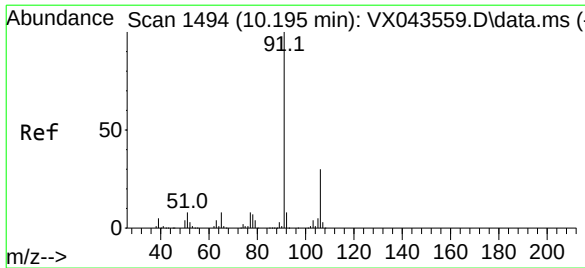
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 20.902 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Tgt Ion:131 Resp: 40036
Ion Ratio Lower Upper
131 100
133 97.3 48.0 144.0
119 64.7 32.3 96.9





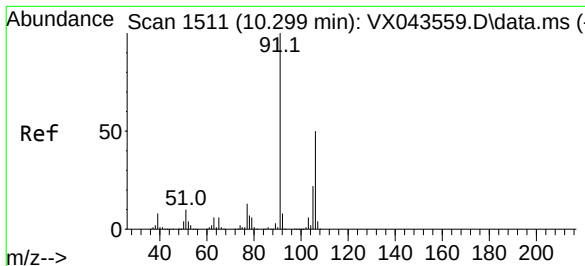
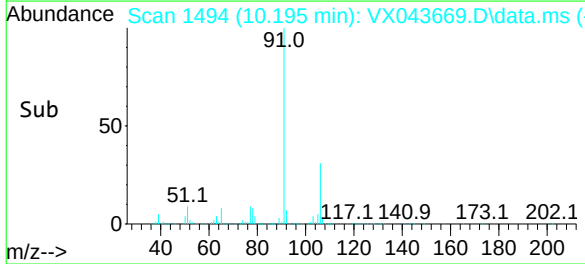
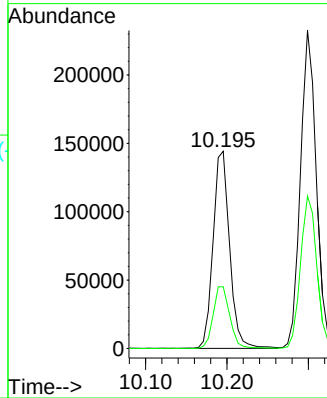
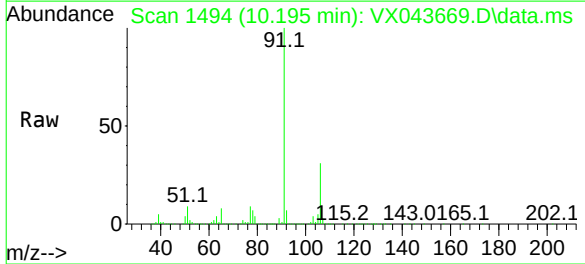
#67
Ethyl Benzene
Concen: 21.260 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion: 91 Resp: 203290
Ion Ratio Lower Upper
91 100
106 31.3 25.4 38.2

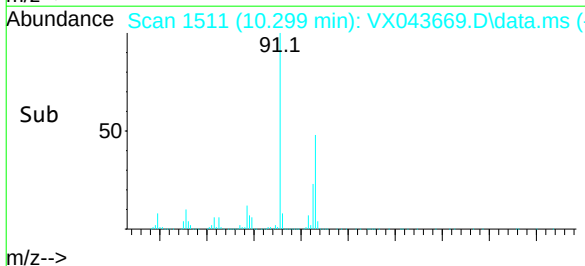
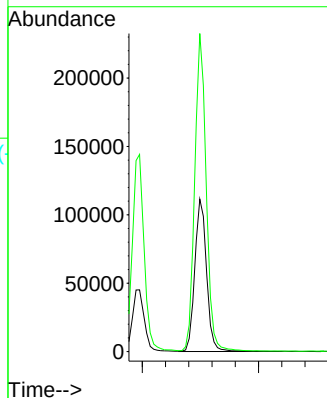
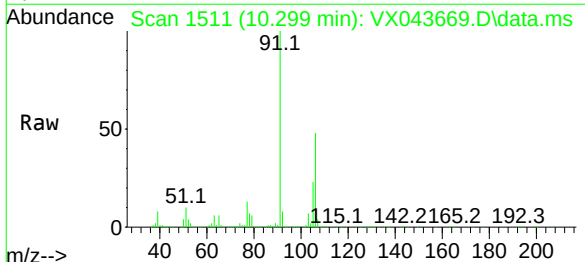
Manual Integrations
APPROVED

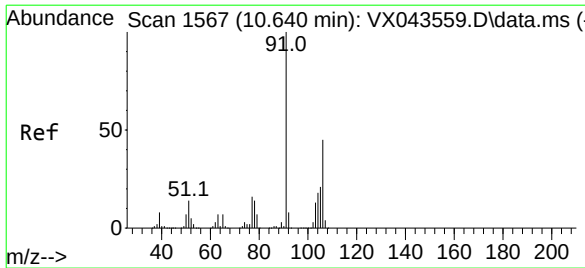
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#68
m/p-Xylenes
Concen: 42.835 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Tgt Ion:106 Resp: 156637
Ion Ratio Lower Upper
106 100
91 203.5 164.7 247.1





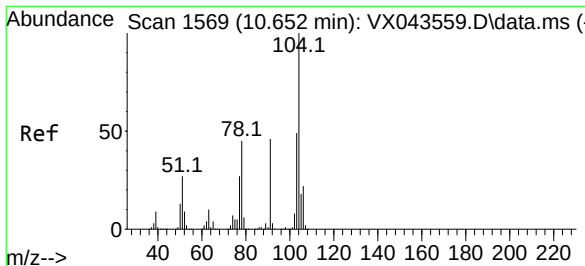
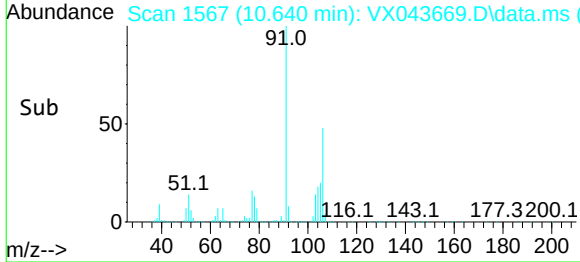
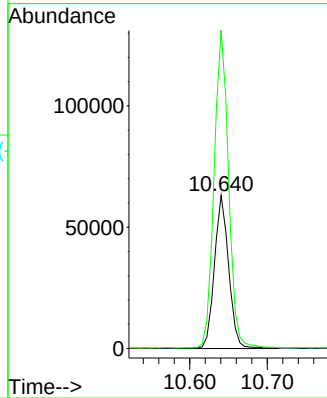
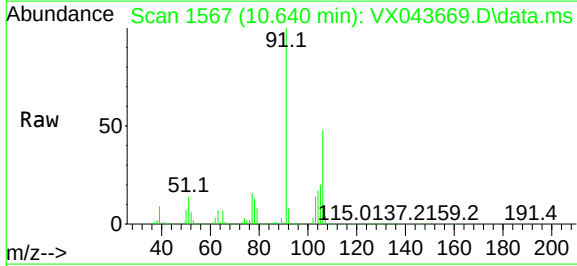
#69
o-Xylene
Concen: 21.947 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion:106 Resp: 80633
Ion Ratio Lower Upper
106 100
91 210.3 107.9 323.7

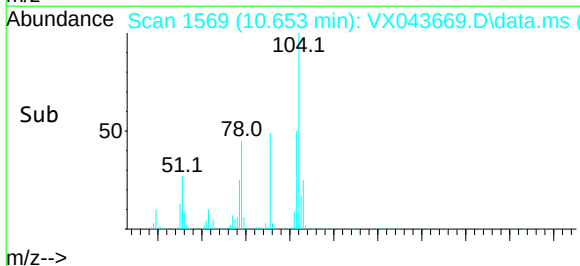
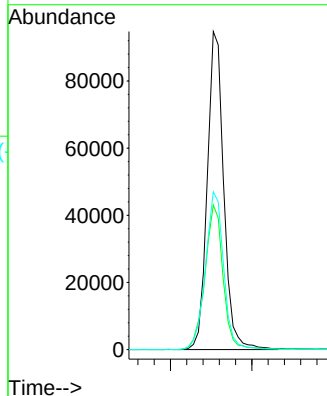
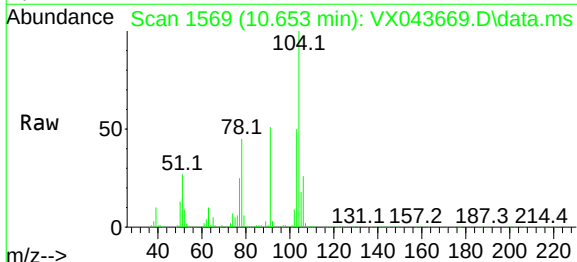
Manual Integrations
APPROVED

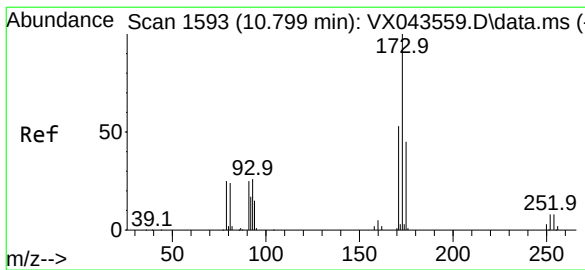
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#70
Styrene
Concen: 21.790 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Tgt Ion:104 Resp: 133061
Ion Ratio Lower Upper
104 100
78 50.1 40.0 60.0
103 54.7 43.4 65.0





#71

Bromoform

Concen: 18.986 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX043669.D

Acq: 01 Nov 2024 17:32

Instrument :

MSVOA_X

ClientSampleId :

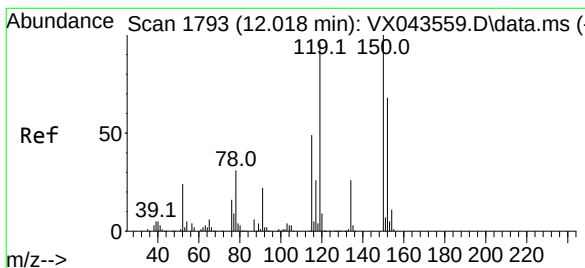
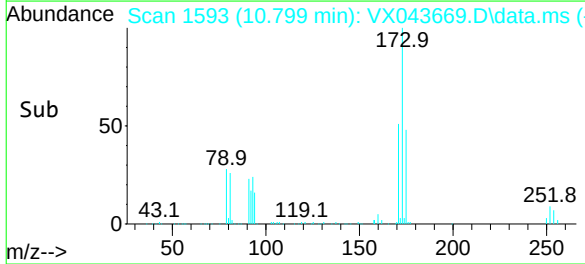
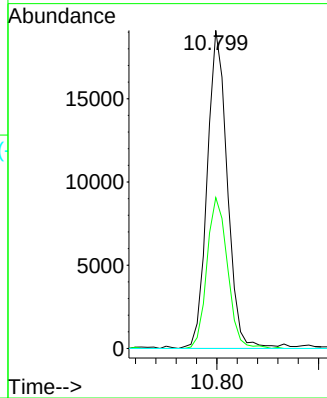
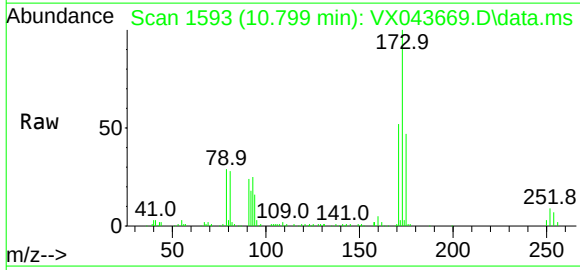
VX1101MBS01

Tgt Ion:	173	Resp:	26148
Ion Ratio	Lower	Upper	
173	100		
175	48.6	23.3	69.9
254	0.0	0.0	0.0

Manual Integrations

APPROVED

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



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

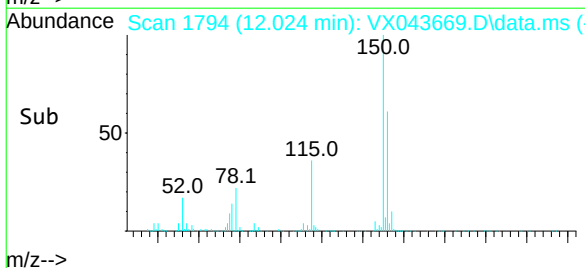
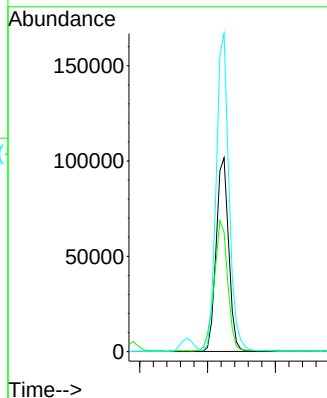
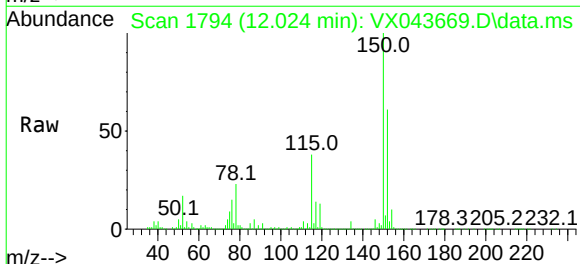
RT: 12.024 min Scan# 1794

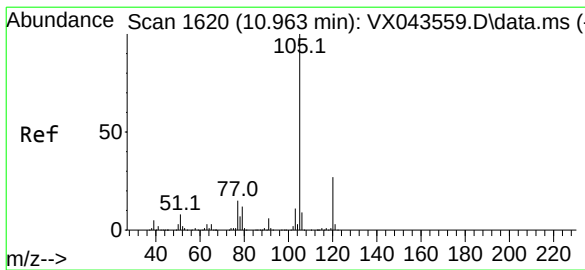
Delta R.T. 0.000 min

Lab File: VX043669.D

Acq: 01 Nov 2024 17:32

Tgt Ion:	152	Resp:	130697
Ion Ratio	Lower	Upper	
152	100		
115	73.0	42.9	128.7
150	167.2	0.0	343.6





#73

Isopropylbenzene

Concen: 22.251 ug/l

RT: 10.964 min Scan# 16

Delta R.T. 0.000 min

Lab File: VX043669.D

Acq: 01 Nov 2024 17:32

Instrument :

MSVOA_X

ClientSampleId :

VX1101MBS01

Tgt Ion:105 Resp: 205999

Ion Ratio Lower Upper

105 100

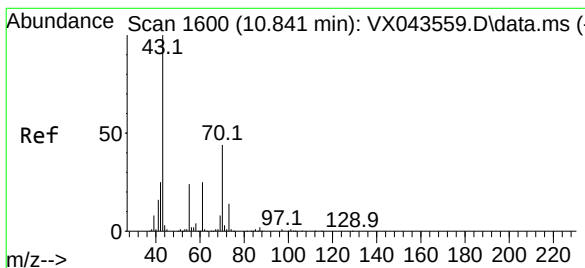
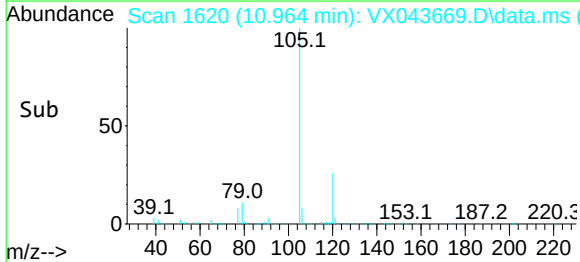
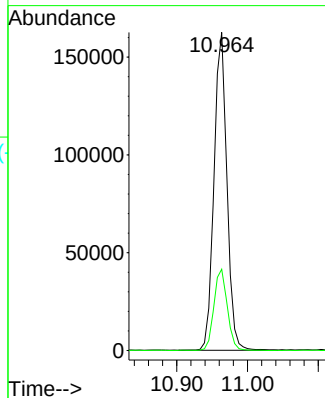
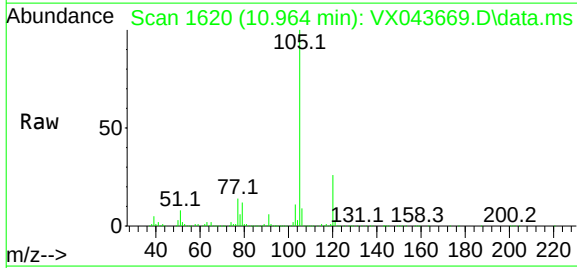
120 26.5 13.2 39.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/04/2024

Supervised By :Semsettin Yesilyurt 11/04/2024



#74

N-ethyl acetate

Concen: 21.238 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX043669.D

Acq: 01 Nov 2024 17:32

Tgt Ion: 43 Resp: 95785

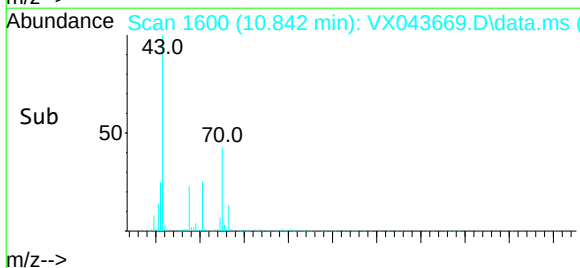
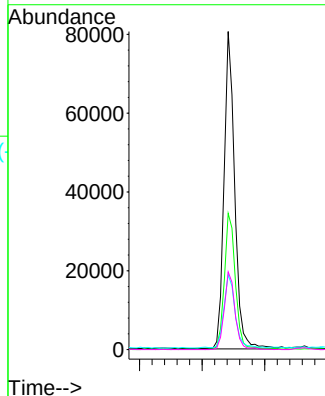
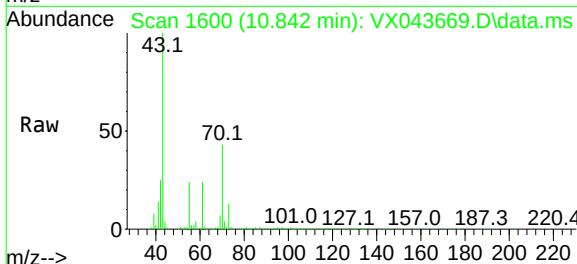
Ion Ratio Lower Upper

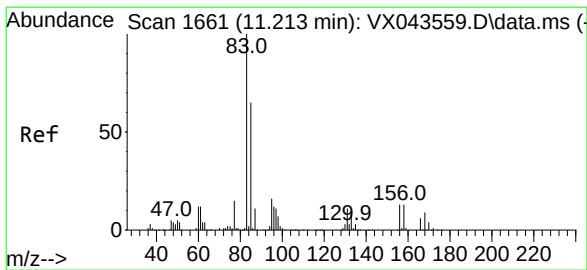
43 100

70 44.7 34.6 52.0

55 23.8 19.6 29.4

61 24.6 20.2 30.2





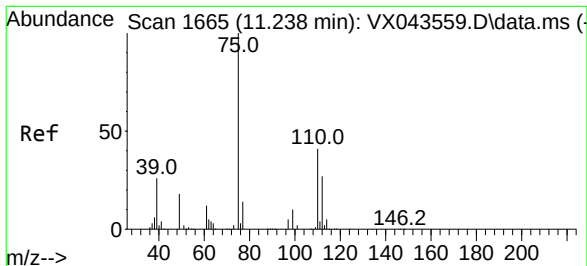
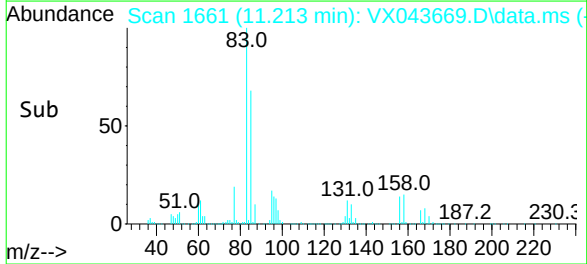
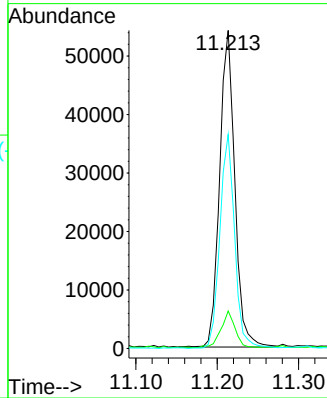
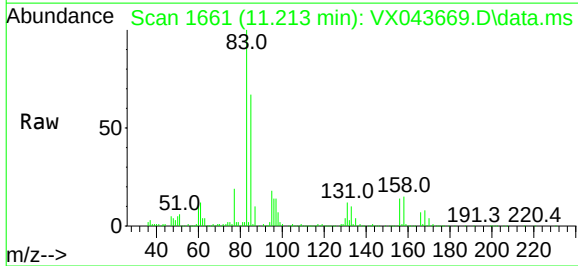
#75
1,1,2,2-Tetrachloroethane
Concen: 21.076 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.3	15.9
85	66.3	32.4	97.0

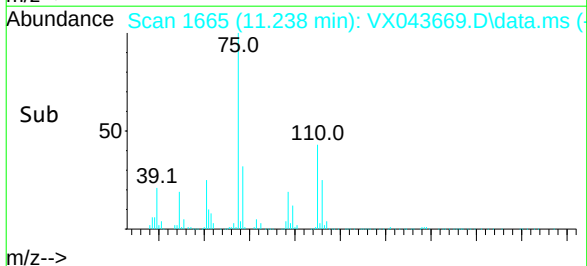
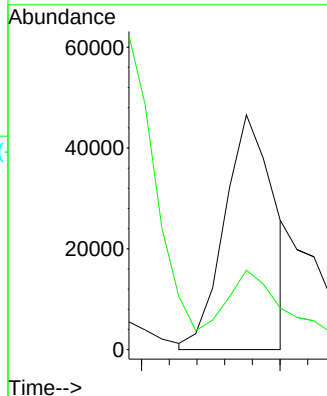
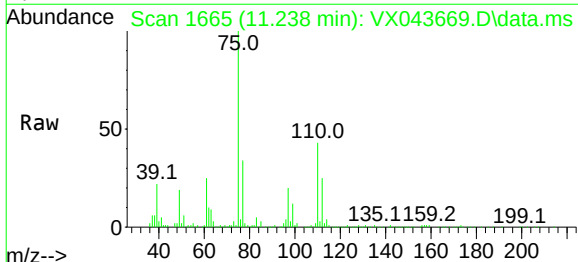
Manual Integrations
APPROVED

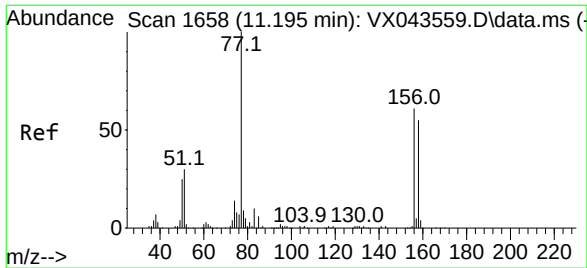
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#76
1,2,3-Trichloropropane
Concen: 20.636 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Tgt Ion	Ratio	Lower	Upper
75	100		
77	44.2	22.4	67.2





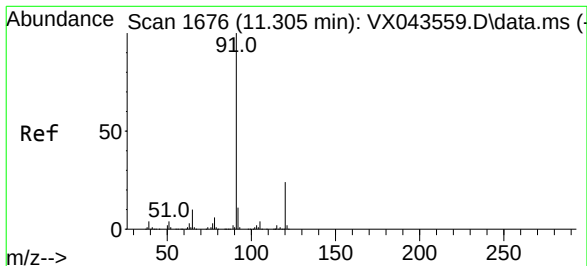
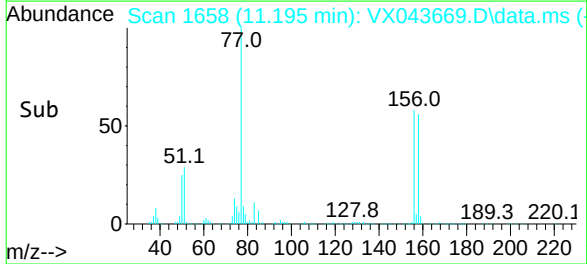
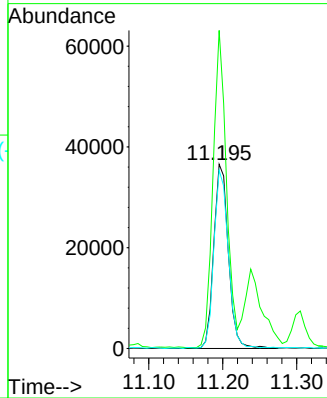
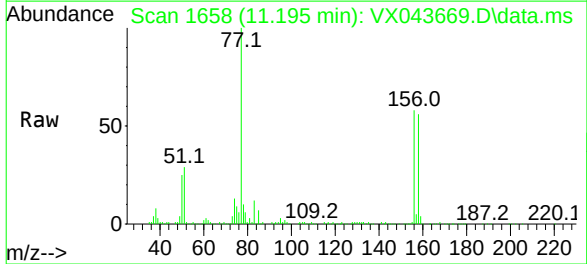
#77
Bromobenzene
Concen: 20.968 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion: 156 Resp: 50126
Ion Ratio Lower Upper
156 100
77 157.8 79.7 239.1
158 96.9 48.0 144.0

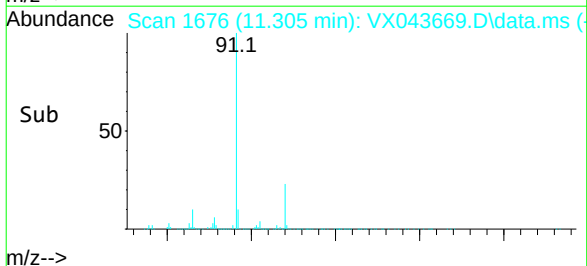
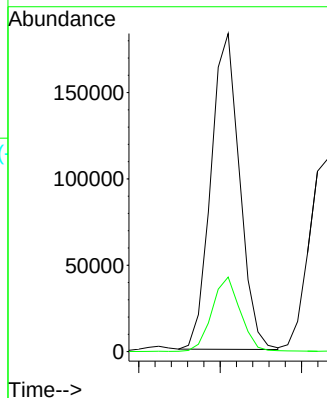
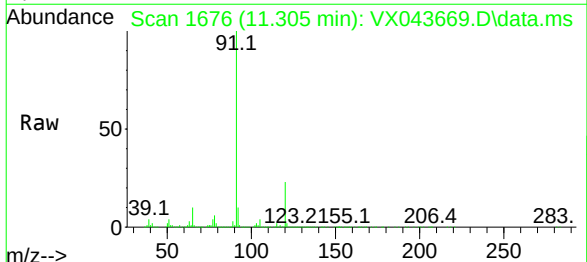
Manual Integrations
APPROVED

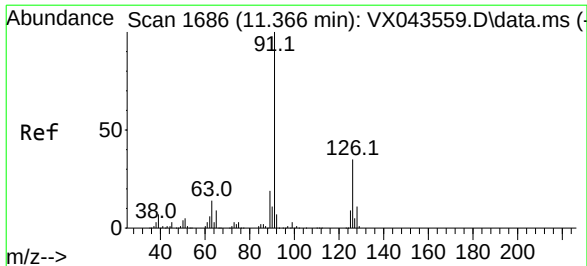
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#78
n-propylbenzene
Concen: 22.215 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Tgt Ion: 91 Resp: 224247
Ion Ratio Lower Upper
91 100
120 23.4 11.6 34.7





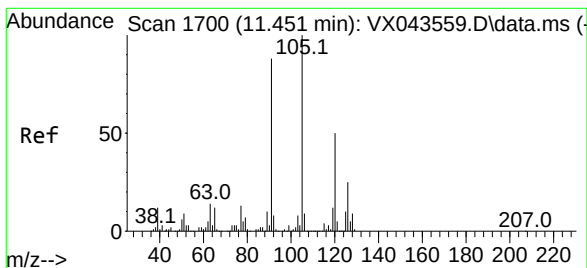
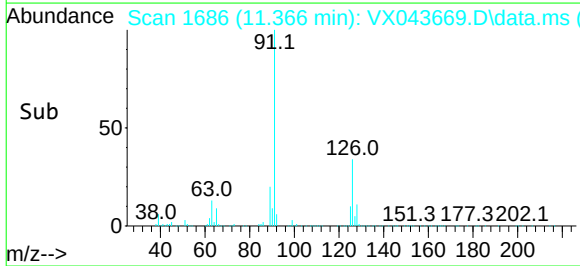
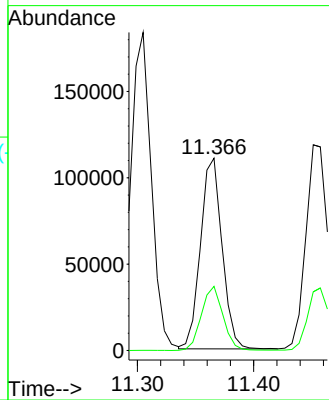
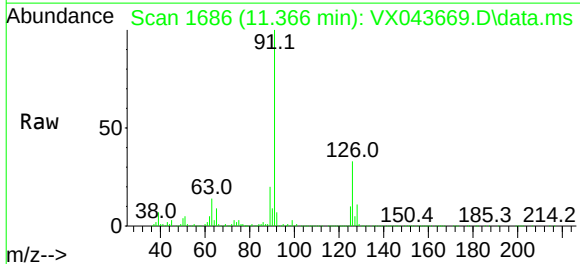
#79
2-Chlorotoluene
Concen: 21.320 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion: 91 Resp: 142709
Ion Ratio Lower Upper
91 100
126 33.8 16.7 50.0

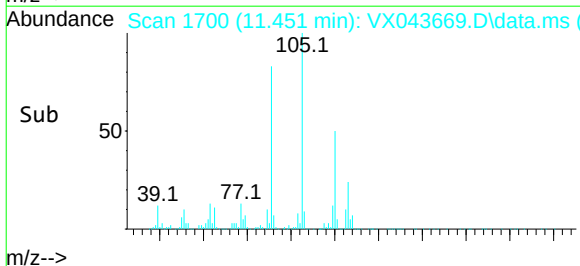
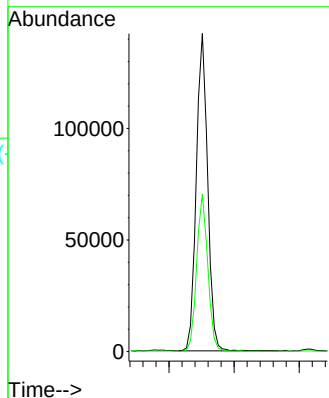
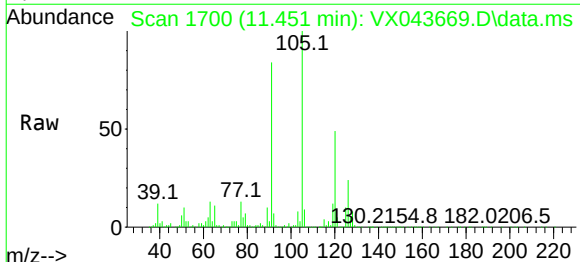
Manual Integrations
APPROVED

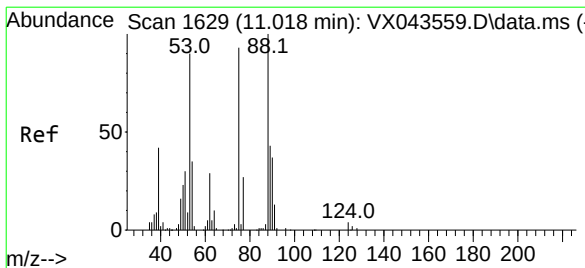
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#80
1,3,5-Trimethylbenzene
Concen: 22.289 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Tgt Ion:105 Resp: 172057
Ion Ratio Lower Upper
105 100
120 48.7 23.8 71.5





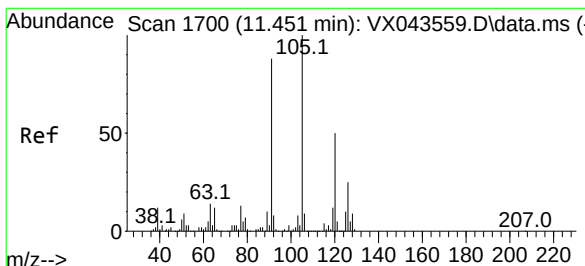
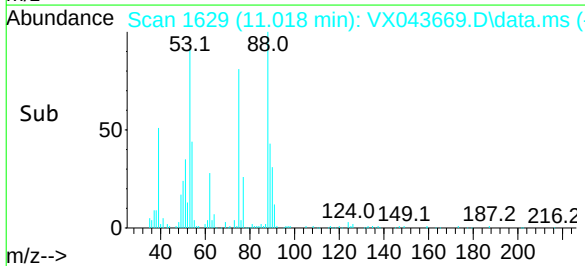
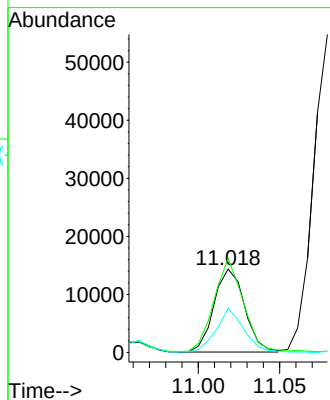
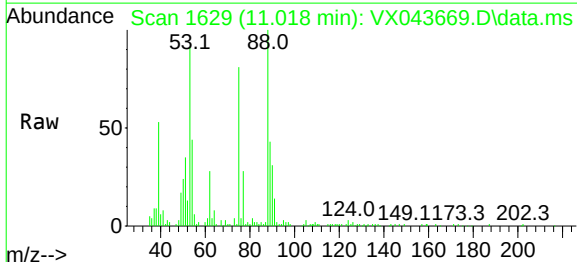
#81
trans-1,4-Dichloro-2-butene
Concen: 18.445 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion: 75 Resp: 18736
Ion Ratio Lower Upper
75 100
53 107.7 84.6 126.8
89 49.0 38.6 58.0

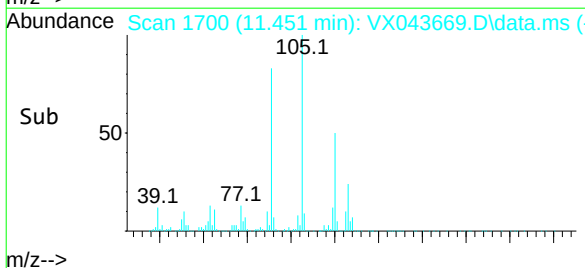
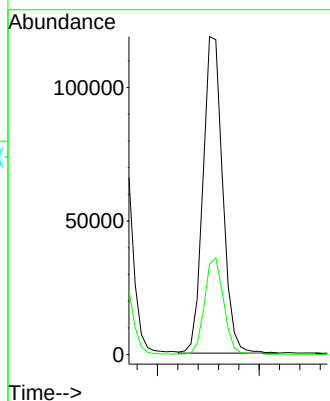
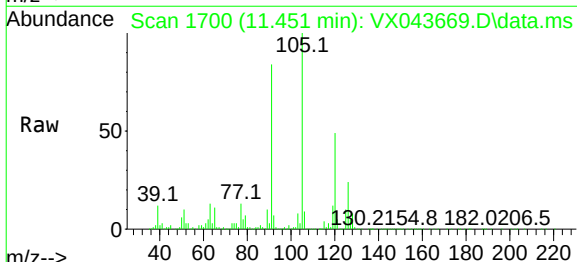
Manual Integrations
APPROVED

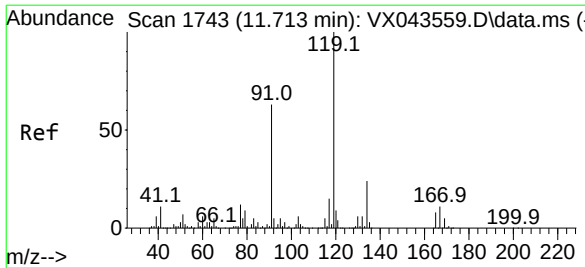
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#82
4-Chlorotoluene
Concen: 21.172 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Tgt Ion: 91 Resp: 159064
Ion Ratio Lower Upper
91 100
126 29.7 14.2 42.8





#83

tert-Butylbenzene

Concen: 22.634 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX043669.D

Acq: 01 Nov 2024 17:32

Instrument :

MSVOA_X

ClientSampleId :

VX1101MBS01

Tgt Ion:119 Resp: 177694

Ion Ratio Lower Upper

119 100

91 59.8 29.5 88.5

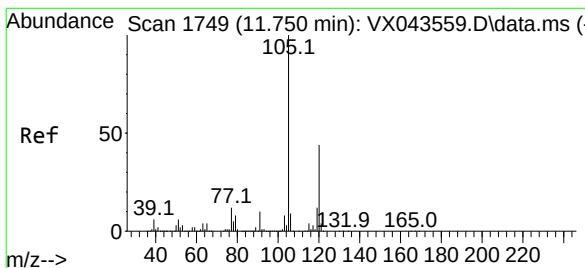
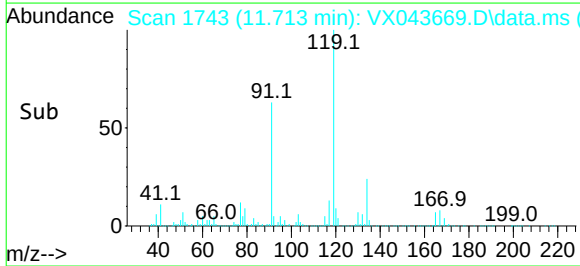
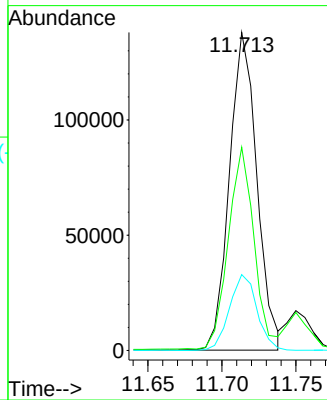
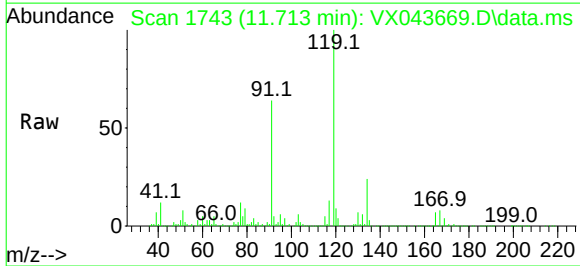
134 24.1 11.8 35.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/04/2024

Supervised By :Semsettin Yesilyurt 11/04/2024



#84

1,2,4-Trimethylbenzene

Concen: 22.357 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX043669.D

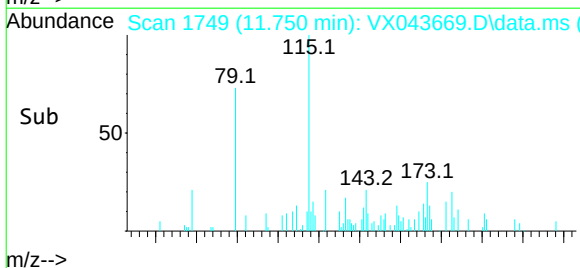
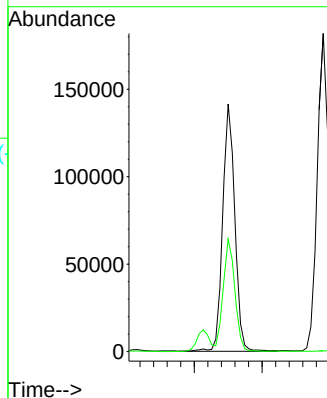
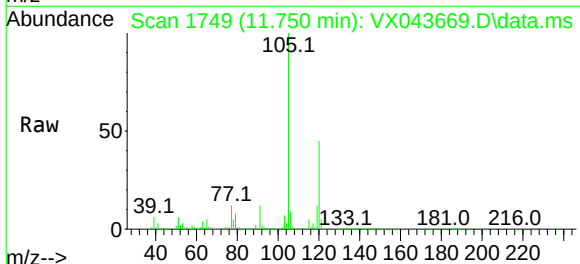
Acq: 01 Nov 2024 17:32

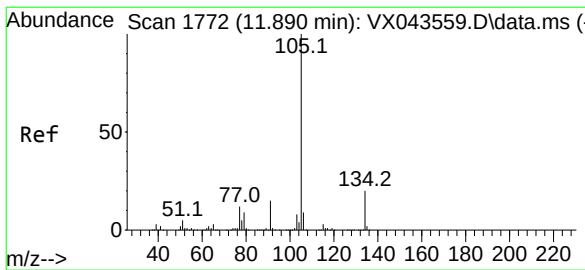
Tgt Ion:105 Resp: 175879

Ion Ratio Lower Upper

105 100

120 43.5 22.1 66.1





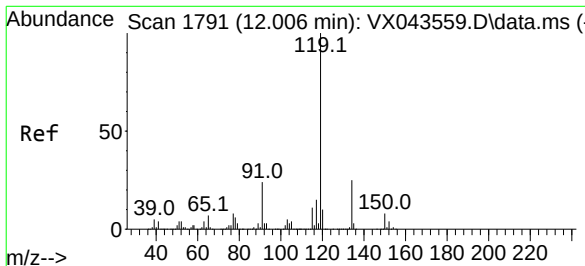
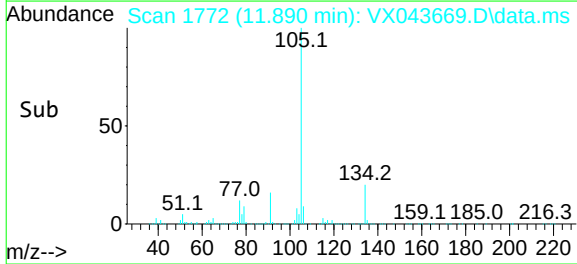
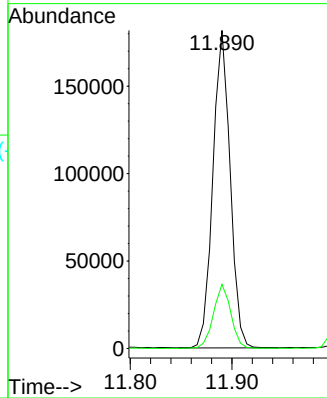
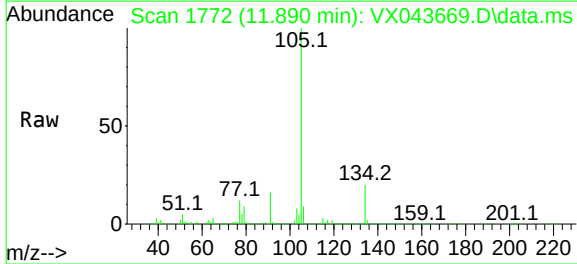
#85
sec-Butylbenzene
Concen: 23.215 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion:105 Resp: 213625
Ion Ratio Lower Upper
105 100
134 20.6 9.8 29.5

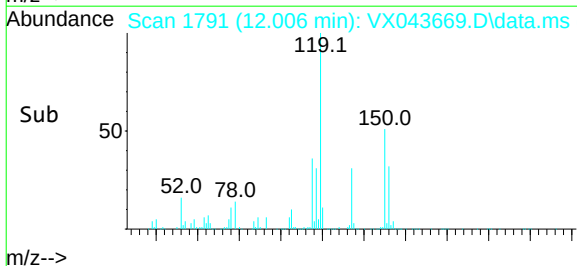
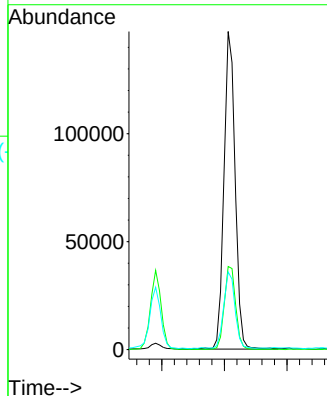
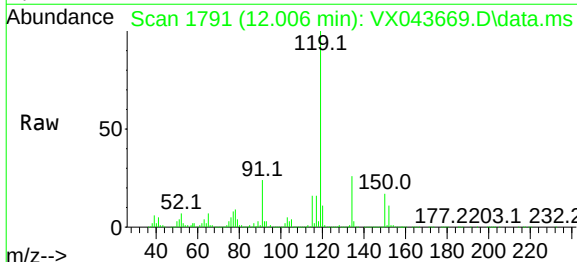
Manual Integrations
APPROVED

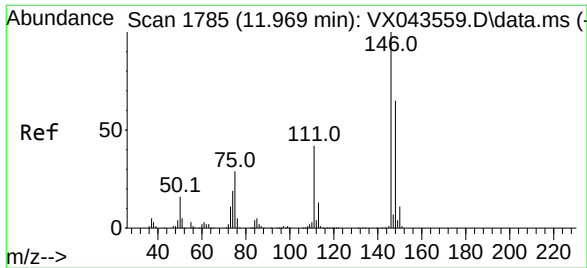
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#86
p-Isopropyltoluene
Concen: 23.290 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX043669.D
Acq: 01 Nov 2024 17:32

Tgt Ion:119 Resp: 182169
Ion Ratio Lower Upper
119 100
134 26.6 13.1 39.1
91 24.0 12.4 37.0





#87

1,3-Dichlorobenzene

Concen: 20.913 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX043669.D

Acq: 01 Nov 2024 17:32

Instrument :

MSVOA_X

ClientSampleId :

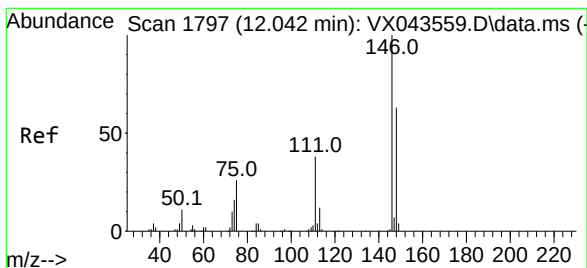
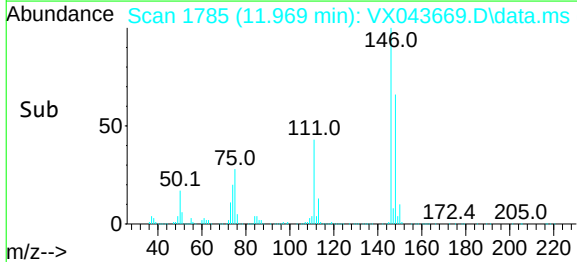
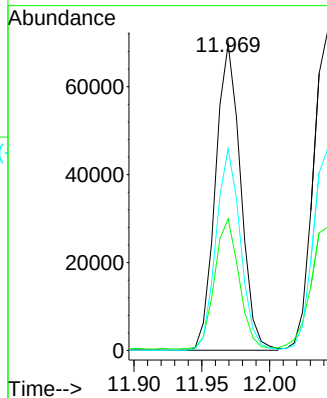
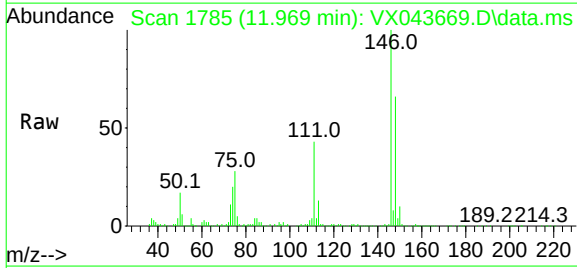
VX1101MBS01

Tgt Ion:	146	Resp:	89609
Ion Ratio	Lower	Upper	
146	100		
111	41.4	21.1	63.4
148	64.1	31.6	94.8

Manual Integrations

APPROVED

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



#88

1,4-Dichlorobenzene

Concen: 20.256 ug/l

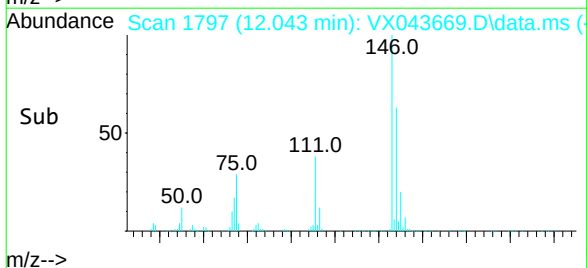
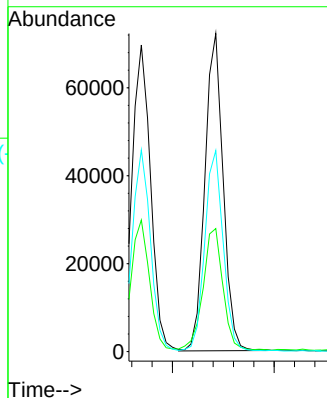
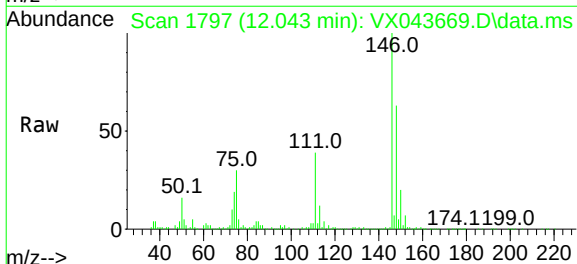
RT: 12.043 min Scan# 1797

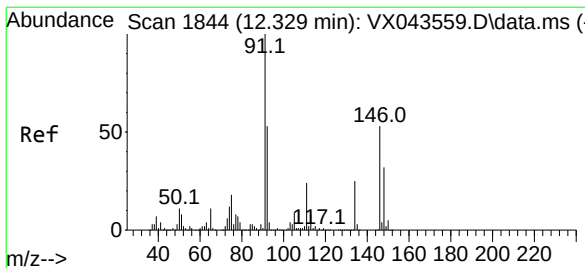
Delta R.T. 0.000 min

Lab File: VX043669.D

Acq: 01 Nov 2024 17:32

Tgt Ion:	146	Resp:	89935
Ion Ratio	Lower	Upper	
146	100		
111	42.0	20.4	61.3
148	64.3	31.9	95.9





#89

n-Butylbenzene

Concen: 23.379 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX043669.D

Acq: 01 Nov 2024 17:32

Instrument :

MSVOA_X

ClientSampleId :

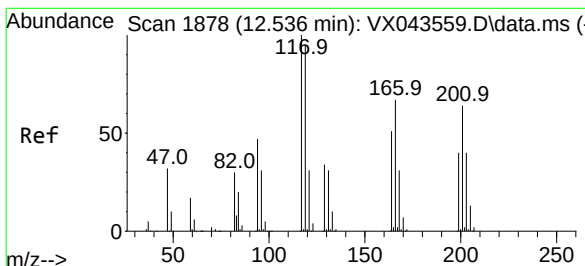
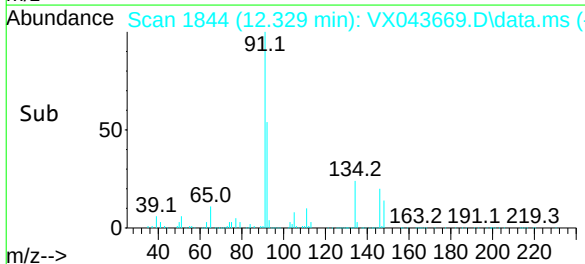
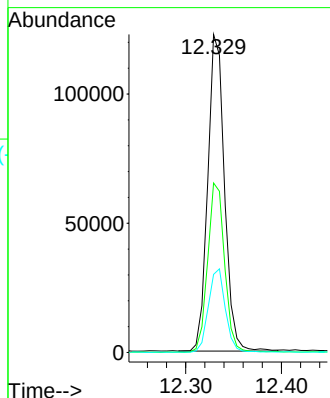
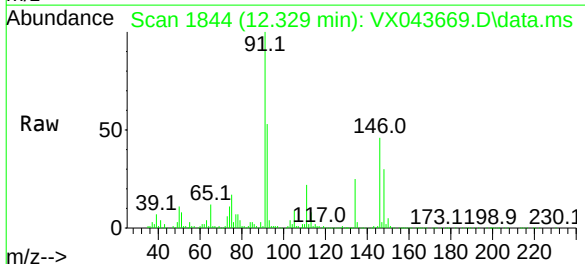
VX1101MBS01

Tgt Ion:	91	Resp:	149010
Ion	Ratio	Lower	Upper
91	100		
92	54.8	27.1	81.2
134	26.8	12.9	38.6

Manual Integrations

APPROVED

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



#90

Hexachloroethane

Concen: 19.800 ug/l

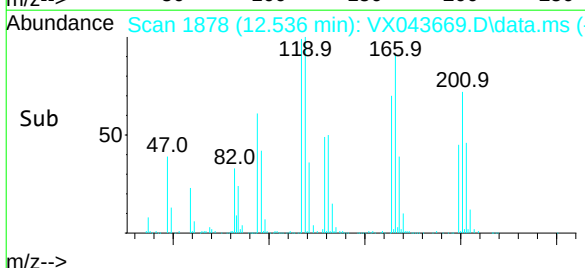
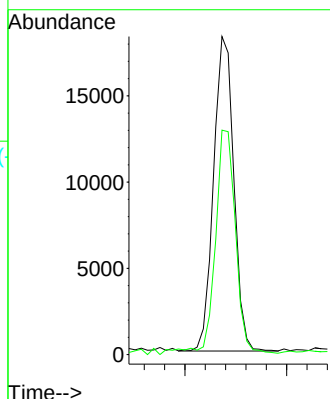
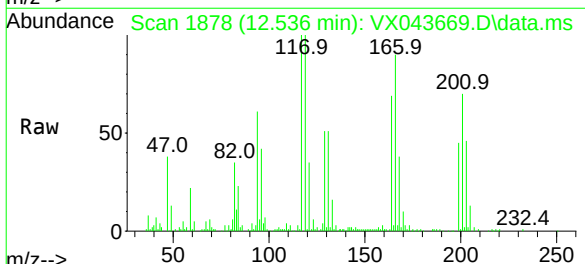
RT: 12.536 min Scan# 1878

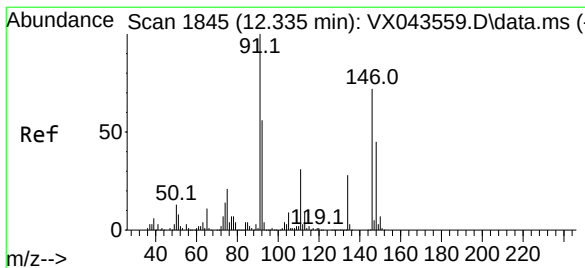
Delta R.T. 0.000 min

Lab File: VX043669.D

Acq: 01 Nov 2024 17:32

Tgt Ion:	117	Resp:	25156
Ion	Ratio	Lower	Upper
117	100		
201	72.8	32.9	98.7





#91

1,2-Dichlorobenzene

Concen: 21.381 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX043669.D

Acq: 01 Nov 2024 17:32

Instrument :

MSVOA_X

ClientSampleId :

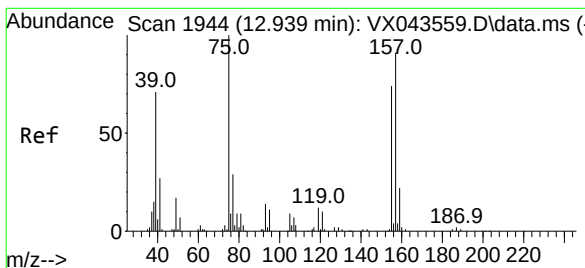
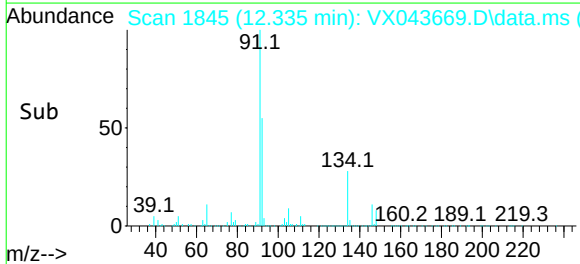
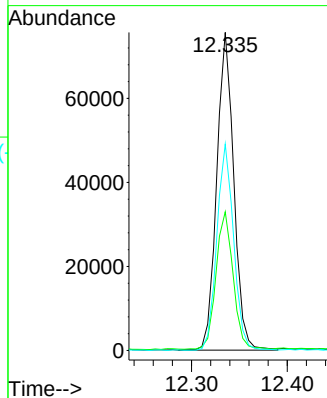
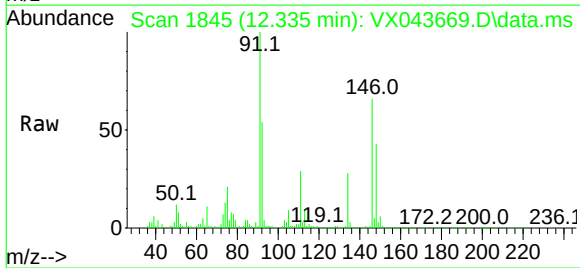
VX1101MBS01

Tgt Ion:	146	Resp:	93680
Ion	Ratio	Lower	Upper
146	100		
111	43.1	21.6	64.6
148	63.9	31.6	95.0

Manual Integrations

APPROVED

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



#92

1,2-Dibromo-3-Chloropropane

Concen: 20.034 ug/l

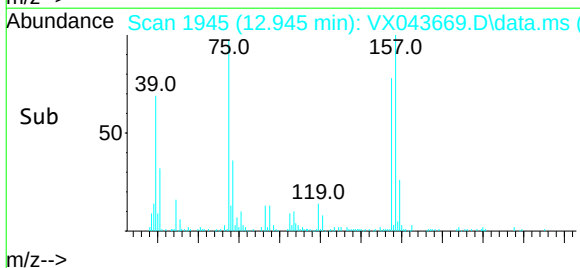
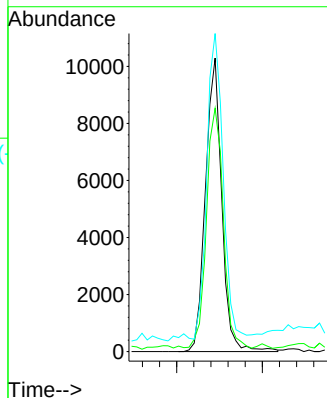
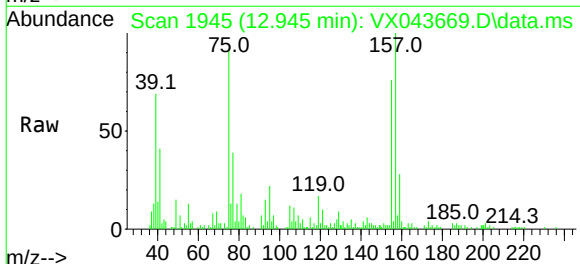
RT: 12.945 min Scan# 1945

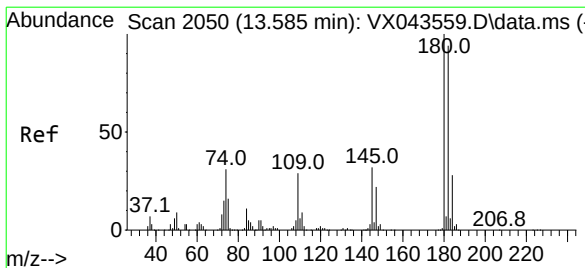
Delta R.T. 0.006 min

Lab File: VX043669.D

Acq: 01 Nov 2024 17:32

Tgt Ion:	75	Resp:	13597
Ion	Ratio	Lower	Upper
75	100		
155	84.2	40.1	120.3
157	107.6	50.8	152.4





#93

1,2,4-Trichlorobenzene

Concen: 21.076 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX043669.D

Acq: 01 Nov 2024 17:32

Instrument :

MSVOA_X

ClientSampleId :

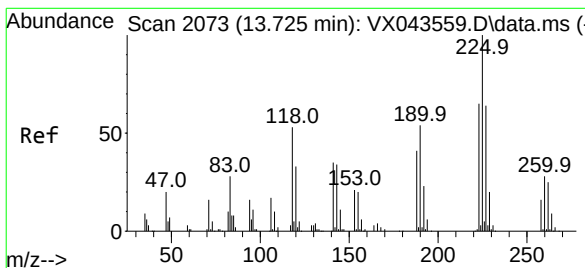
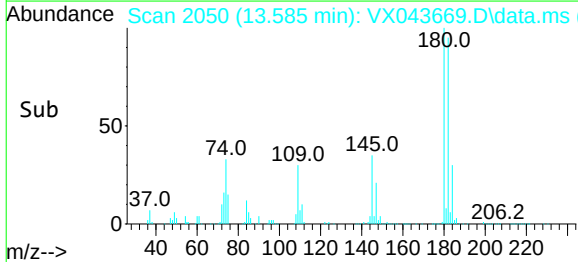
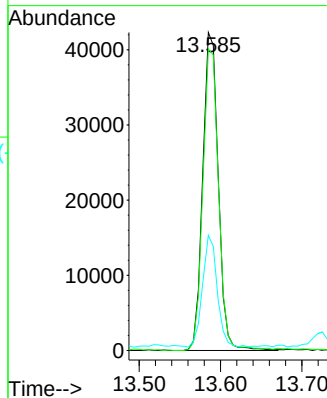
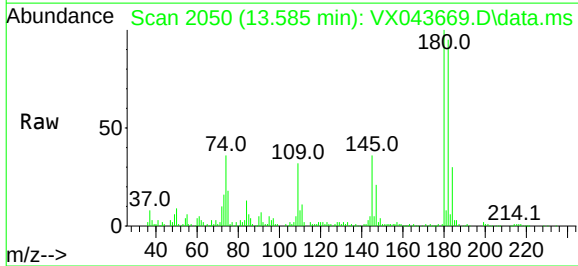
VX1101MBS01

Tgt Ion:	180	Resp:	56052
Ion Ratio	Lower	Upper	
180	100		
182	96.0	46.8	140.4
145	33.0	16.1	48.3

Manual Integrations

APPROVED

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



#94

Hexachlorobutadiene

Concen: 22.664 ug/l

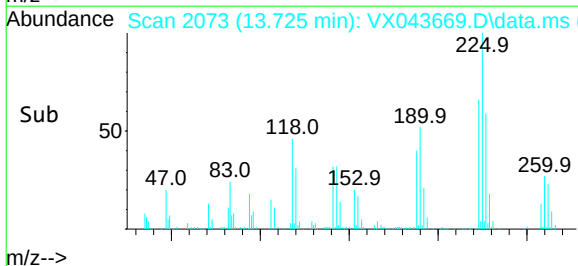
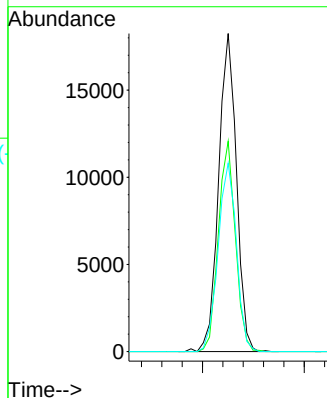
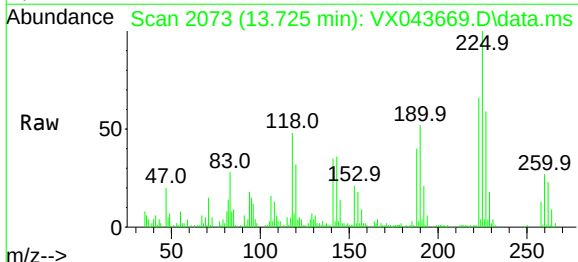
RT: 13.725 min Scan# 2073

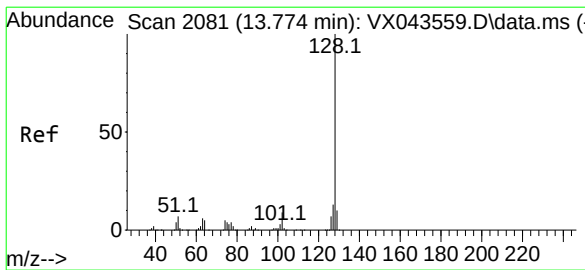
Delta R.T. 0.000 min

Lab File: VX043669.D

Acq: 01 Nov 2024 17:32

Tgt Ion:	225	Resp:	22223
Ion Ratio	Lower	Upper	
225	100		
223	63.2	30.8	92.4
227	60.8	31.6	94.8





#95

Naphthalene

Concen: 21.615 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX043669.D

Acq: 01 Nov 2024 17:32

Instrument :

MSVOA_X

ClientSampleId :

VX1101MBS01

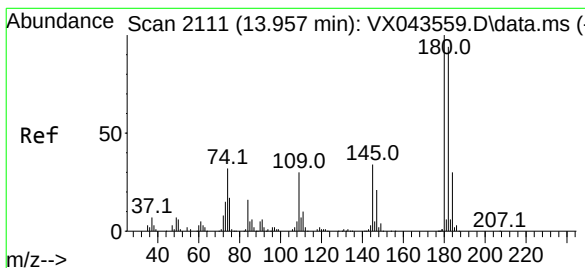
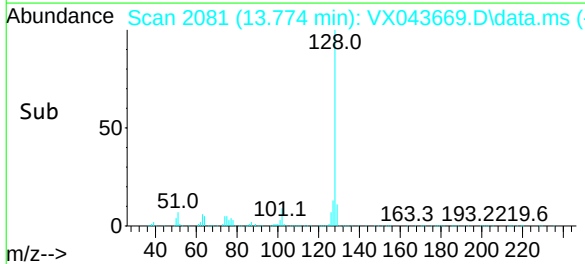
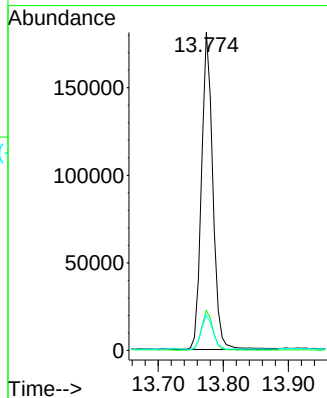
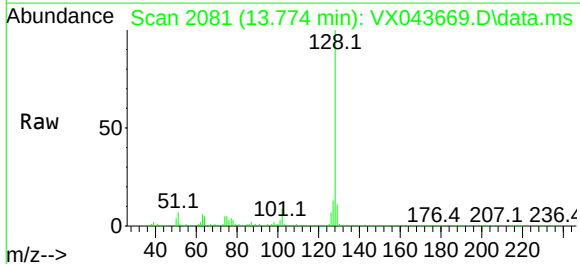
Tgt Ion:	128	Resp:	219979
Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.4
129	10.9	8.7	13.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/04/2024

Supervised By :Semsettin Yesilyurt 11/04/2024



#96

1,2,3-Trichlorobenzene

Concen: 20.472 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX043669.D

Acq: 01 Nov 2024 17:32

Tgt Ion:	180	Resp:	57405
Ion	Ratio	Lower	Upper
180	100		
182	97.1	47.1	141.3
145	36.7	17.4	52.3

