

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110124\
 Data File : VX043654.D
 Acq On : 01 Nov 2024 10:12
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Quant Time: Nov 04 06:07:49 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	5.544	168	184271	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	311909	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	274879	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	131267	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	124973	42.533	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	85.060%		
35) Dibromofluoromethane	5.379	113	110167	52.087	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	104.180%		
50) Toluene-d8	8.647	98	392719	53.639	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	107.280%		
62) 4-Bromofluorobenzene	11.079	95	146765	54.097	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	108.200%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	89159	45.243	ug/l	96
3) Chloromethane	1.294	50	104782	41.595	ug/l	100
4) Vinyl Chloride	1.374	62	105897	45.295	ug/l	98
5) Bromomethane	1.593	94	44341	46.523	ug/l	95
6) Chloroethane	1.666	64	49143	59.663	ug/l	100
7) Trichlorofluoromethane	1.868	101	150838	52.812	ug/l	98
8) Diethyl Ether	2.130	74	61052	46.265	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.319	101	106137	54.949	ug/l	96
10) Methyl Iodide	2.441	142	140559	50.368	ug/l	96
11) Tert butyl alcohol	3.081	59	10783	19.662	ug/l #	100
12) 1,1-Dichloroethene	2.306	96	99876	50.599	ug/l	94
13) Acrolein	2.233	56	88753	206.939	ug/l	100
14) Allyl chloride	2.654	41	163401	47.861	ug/l	94
15) Acrylonitrile	3.062	53	293215	236.806	ug/l	98
16) Acetone	2.386	43	253028	216.858	ug/l	94
17) Carbon Disulfide	2.502	76	198209	48.021	ug/l	98
18) Methyl Acetate	2.703	43	149833	43.938	ug/l	96
19) Methyl tert-butyl Ether	3.111	73	346107	46.106	ug/l	98
20) Methylene Chloride	2.782	84	112831	44.869	ug/l	95
21) trans-1,2-Dichloroethene	3.081	96	101778	48.806	ug/l	94
22) Diisopropyl ether	3.757	45	325579	46.137	ug/l	97
23) Vinyl Acetate	3.715	43	1377565	236.287	ug/l	98
24) 1,1-Dichloroethane	3.599	63	190237	46.903	ug/l	100
25) 2-Butanone	4.562	43	383123	225.100	ug/l	97
26) 2,2-Dichloropropane	4.465	77	169739	51.125	ug/l	98
27) cis-1,2-Dichloroethene	4.483	96	130016	48.807	ug/l	97
28) Bromochloromethane	4.891	49	85986	44.564	ug/l	96
29) Tetrahydrofuran	5.001	42	244575	221.119	ug/l	95
30) Chloroform	5.086	83	198350	46.651	ug/l	98
31) Cyclohexane	5.458	56	155509	50.128	ug/l	99
32) 1,1,1-Trichloroethane	5.373	97	173995	48.744	ug/l	97
36) 1,1-Dichloropropene	5.684	75	130855	52.176	ug/l	98
37) Ethyl Acetate	4.715	43	146225	48.025	ug/l	97
38) Carbon Tetrachloride	5.672	117	145915	52.656	ug/l	98
39) Methylcyclohexane	7.373	83	177592	57.035	ug/l	99
40) Benzene	6.031	78	424771	50.770	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110124\
 Data File : VX043654.D
 Acq On : 01 Nov 2024 10:12
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Quant Time: Nov 04 06:07:49 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)
41) Methacrylonitrile	4.916	41	82286	51.486	ug/l	95
42) 1,2-Dichloroethane	6.080	62	141390	47.007	ug/l	97
43) Isopropyl Acetate	6.336	43	246122	48.879	ug/l	98
44) Trichloroethene	7.117	130	111682	53.732	ug/l	100
45) 1,2-Dichloropropane	7.428	63	105308	51.118	ug/l	99
46) Dibromomethane	7.580	93	77166	48.647	ug/l	94
47) Bromodichloromethane	7.818	83	148380	53.323	ug/l	98
48) Methyl methacrylate	7.690	41	118024	49.438	ug/l	94
49) 1,4-Dioxane	7.665	88	40518	826.100	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	771456	251.370	ug/l	97
52) Toluene	8.714	92	268281	52.873	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	158896	53.164	ug/l	98
54) cis-1,3-Dichloropropene	8.360	75	175635	55.153	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	110078	52.119	ug/l	97
56) Ethyl methacrylate	9.116	69	179869	52.411	ug/l	93
57) 1,3-Dichloropropane	9.305	76	182205	51.869	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	402010	241.868	ug/l	96
59) 2-Hexanone	9.427	43	589950	253.099	ug/l	97
60) Dibromochloromethane	9.519	129	120265	57.504	ug/l	99
61) 1,2-Dibromoethane	9.610	107	114183	52.080	ug/l	98
64) Tetrachloroethene	9.269	164	96917	56.059	ug/l	96
65) Chlorobenzene	10.079	112	310281	52.467	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	106421	55.093	ug/l	99
67) Ethyl Benzene	10.189	91	517519	53.667	ug/l	99
68) m/p-Xylenes	10.299	106	407339	110.458	ug/l	94
69) o-Xylene	10.640	106	203612	54.953	ug/l	95
70) Styrene	10.653	104	341416	55.439	ug/l	98
71) Bromoform	10.799	173	78778	56.720	ug/l #	96
73) Isopropylbenzene	10.963	105	518995	55.815	ug/l	99
74) N-amyl acetate	10.842	43	222858	49.199	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	167931	50.224	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	140080m	49.910	ug/l	
77) Bromobenzene	11.195	156	131529	54.781	ug/l	95
78) n-propylbenzene	11.305	91	582316	57.437	ug/l	98
79) 2-Chlorotoluene	11.360	91	355946	52.947	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	437540	56.435	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	55310	54.214	ug/l	89
82) 4-Chlorotoluene	11.451	91	410882	54.453	ug/l	97
83) tert-Butylbenzene	11.713	119	451377	57.246	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	441184	55.838	ug/l	99
85) sec-Butylbenzene	11.890	105	550106	59.522	ug/l	99
86) p-Isopropyltoluene	12.006	119	461808	58.784	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	240649	55.919	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	236239	52.978	ug/l	99
89) n-Butylbenzene	12.329	91	398665	62.278	ug/l	99
90) Hexachloroethane	12.536	117	78103	61.206	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	235299	53.470	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	33206	48.714	ug/l	84
93) 1,2,4-Trichlorobenzene	13.585	180	152224	56.989	ug/l	99
94) Hexachlorobutadiene	13.725	225	59543	60.460	ug/l	99
95) Naphthalene	13.774	128	550014	53.809	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	156157	55.448	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110124\
Data File : VX043654.D
Acq On : 01 Nov 2024 10:12
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

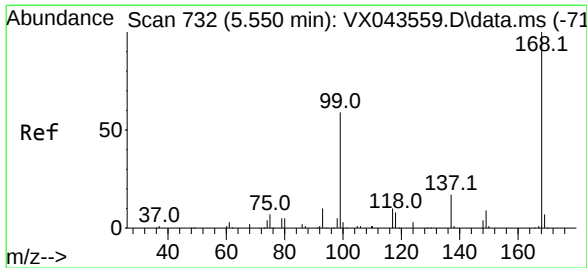
Manual Integrations
APPROVED

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

Quant Time: Nov 04 06:07:49 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

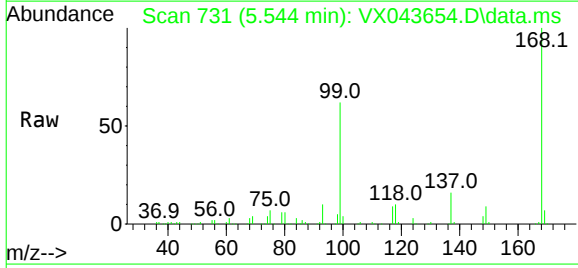
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 73
Delta R.T. -0.006 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

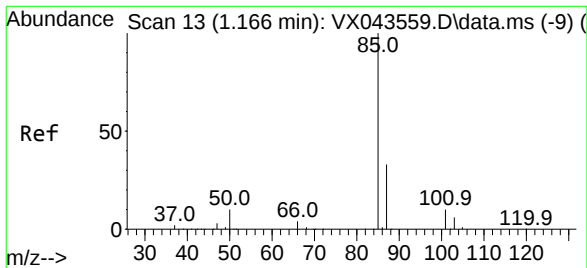
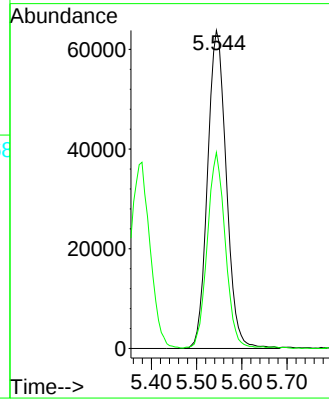
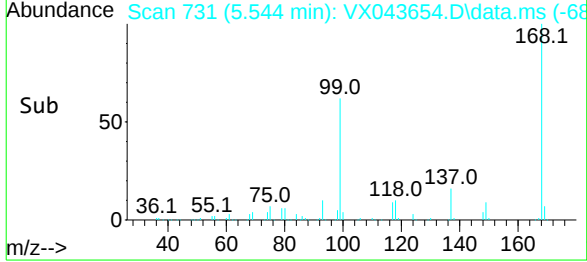
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 168 Resp: 184271
Ion Ratio Lower Upper
168 100
99 61.5 52.6 78.8

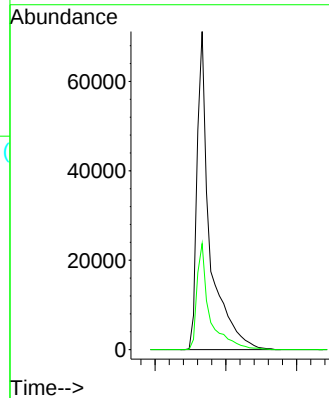
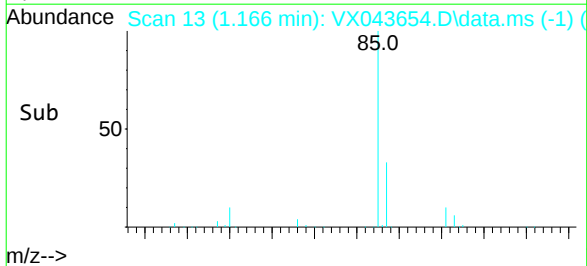
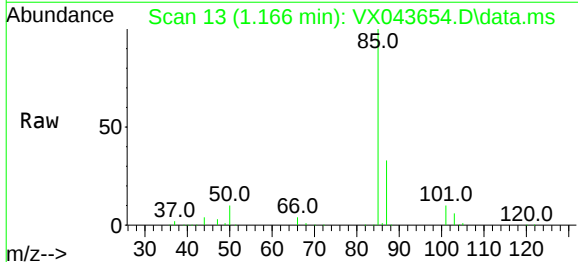
Manual Integrations
APPROVED

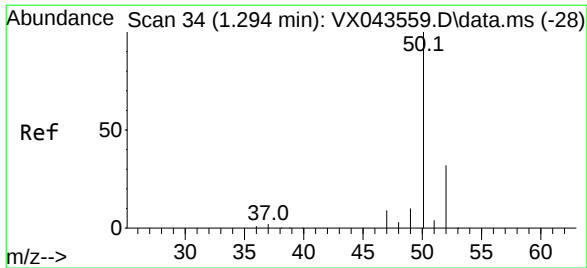
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#2
Dichlorodifluoromethane
Concen: 45.243 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

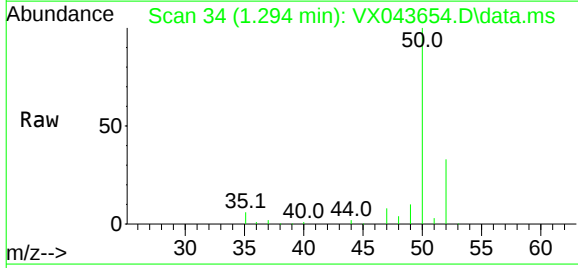
Tgt Ion: 85 Resp: 89159
Ion Ratio Lower Upper
85 100
87 33.3 15.7 47.0





#3
Chloromethane
Concen: 41.595 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

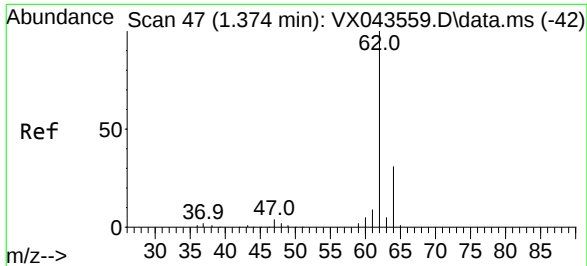
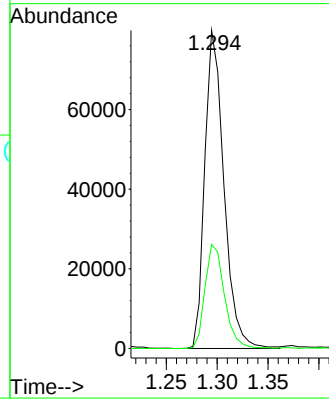
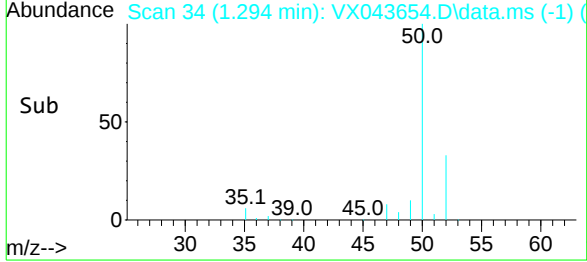
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 50 Resp: 104782
Ion Ratio Lower Upper
50 100
52 32.7 26.3 39.5

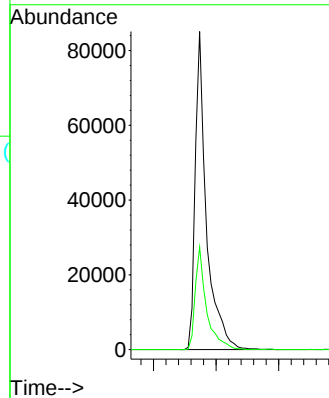
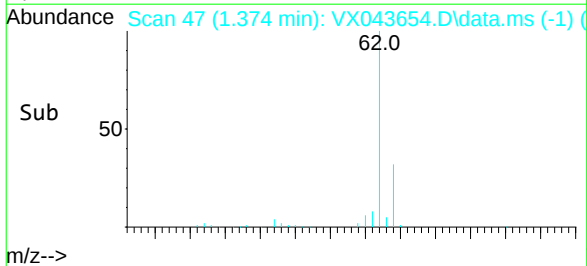
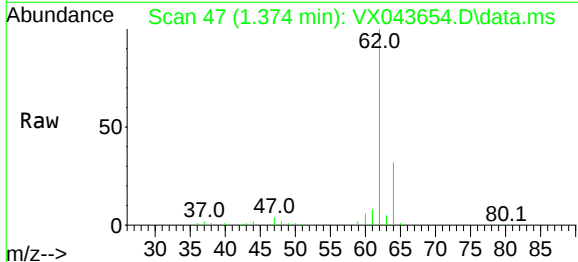
Manual Integrations
APPROVED

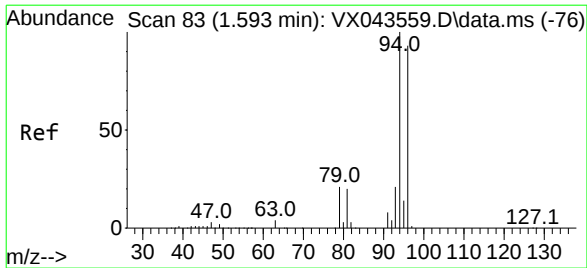
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#4
Vinyl Chloride
Concen: 45.295 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Tgt Ion: 62 Resp: 105897
Ion Ratio Lower Upper
62 100
64 32.2 25.0 37.4





#5

Bromomethane

Concen: 46.523 ug/l

RT: 1.593 min Scan# 83

Delta R.T. 0.000 min

Lab File: VX043654.D

Acq: 01 Nov 2024 10:12

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 94 Resp: 44341

Ion Ratio Lower Upper

94 100

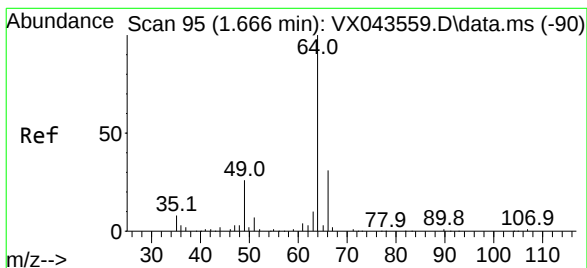
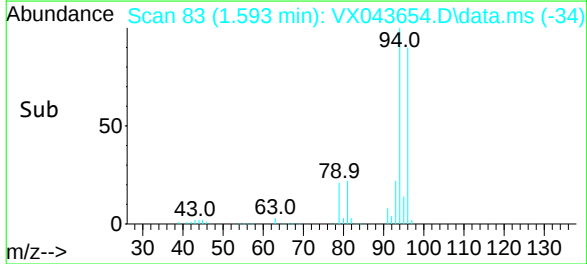
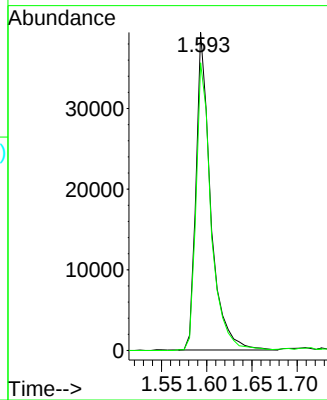
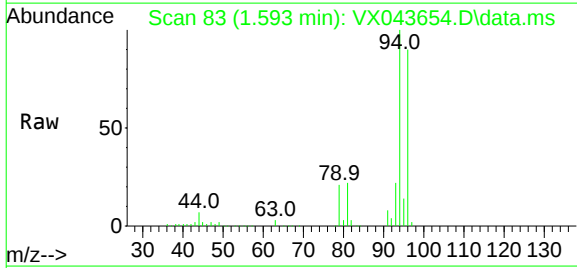
96 90.4 75.9 113.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/04/2024

Supervised By :Semsettin Yesilyurt 11/04/2024



#6

Chloroethane

Concen: 59.663 ug/l

RT: 1.666 min Scan# 95

Delta R.T. 0.006 min

Lab File: VX043654.D

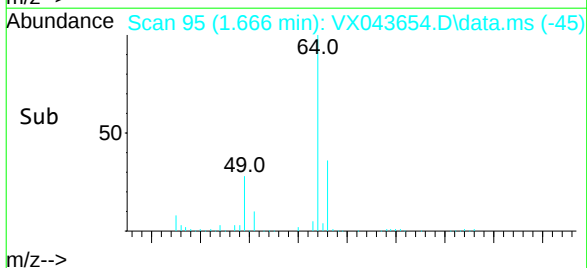
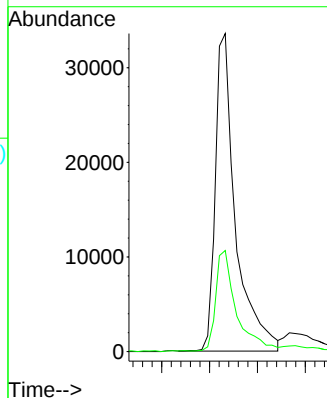
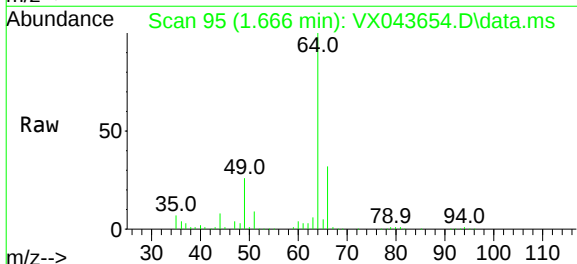
Acq: 01 Nov 2024 10:12

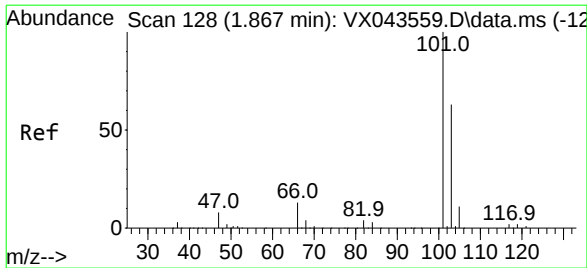
Tgt Ion: 64 Resp: 49143

Ion Ratio Lower Upper

64 100

66 31.6 25.1 37.7





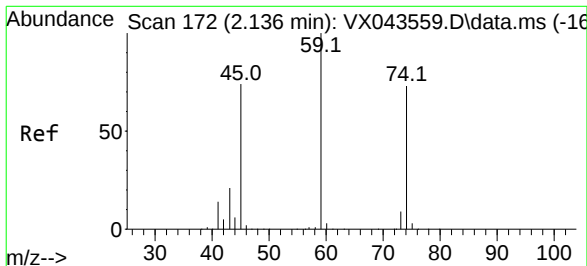
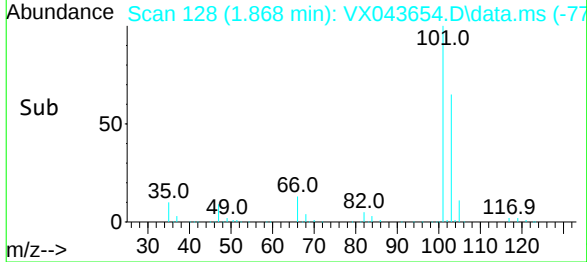
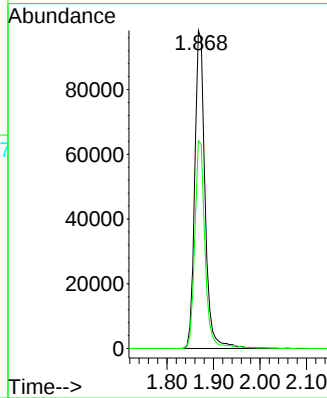
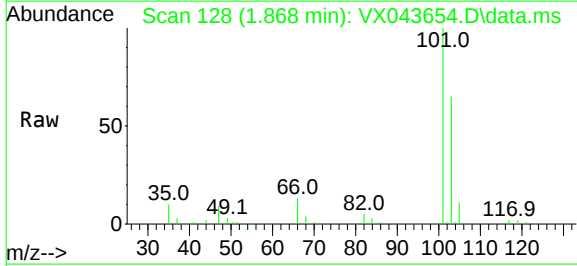
Trichlorofluoromethane
 Concen: 52.812 ug/l
 RT: 1.868 min Scan# 128
 Delta R.T. 0.012 min
 Lab File: VX043654.D
 Acq: 01 Nov 2024 10:12

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion:101 Resp: 150838
 Ion Ratio Lower Upper
 101 100
 103 65.3 51.3 76.9

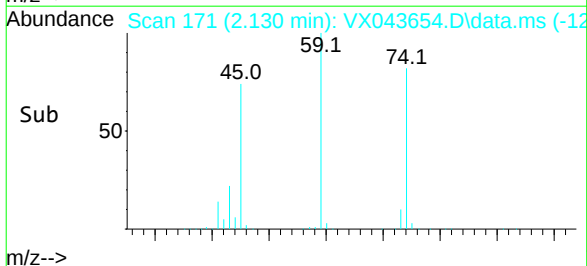
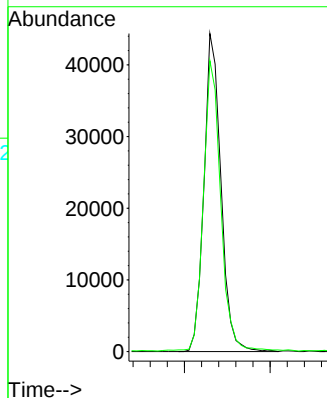
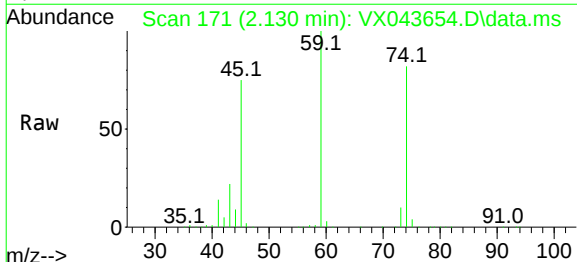
Manual Integrations
 APPROVED

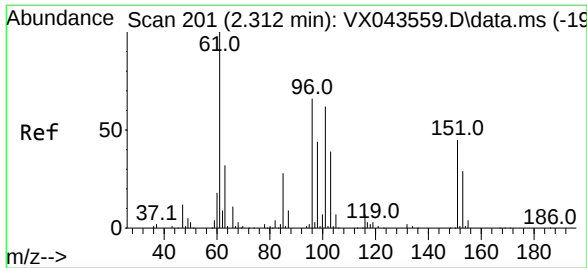
Reviewed By :Mahesh Dadoda 11/04/2024
 Supervised By :Semsettin Yesilyurt 11/04/2024



Diethyl Ether
 Concen: 46.265 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. -0.006 min
 Lab File: VX043654.D
 Acq: 01 Nov 2024 10:12

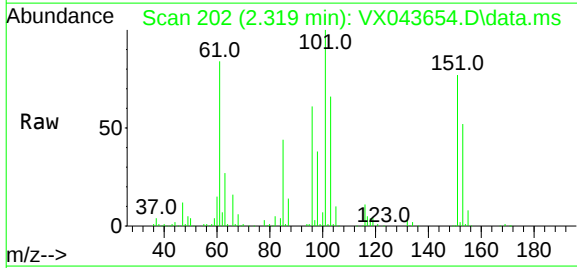
Tgt Ion: 74 Resp: 61052
 Ion Ratio Lower Upper
 74 100
 45 93.0 47.5 142.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.949 ug/l
RT: 2.319 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

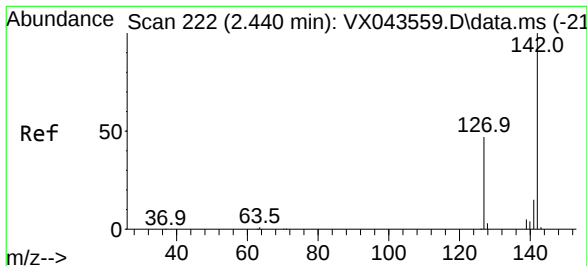
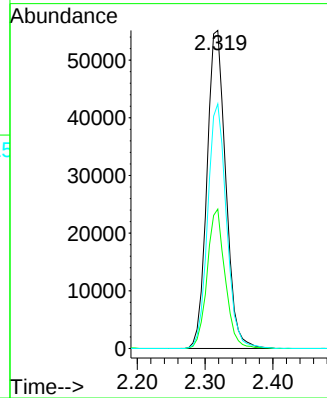
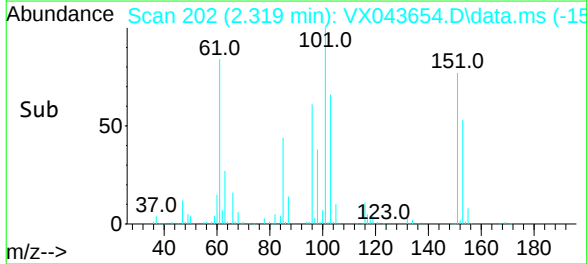
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:101 Resp: 106137
Ion Ratio Lower Upper
101 100
85 42.0 34.5 51.7
151 76.7 58.2 87.2

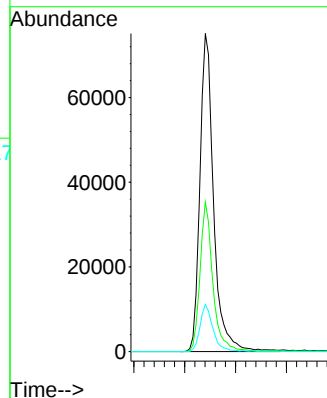
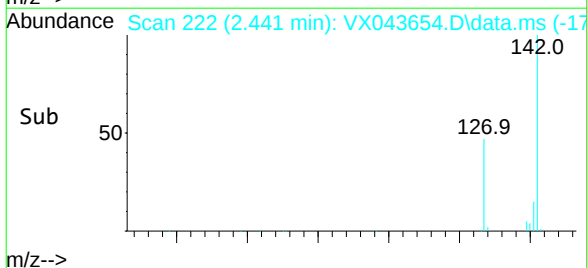
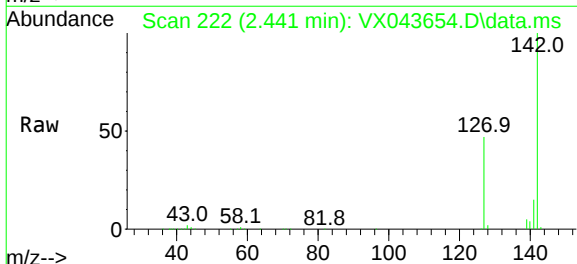
Manual Integrations
APPROVED

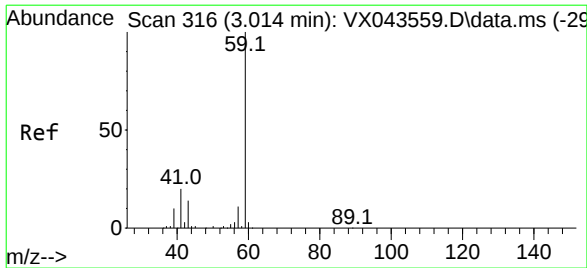
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#10
Methyl Iodide
Concen: 50.368 ug/l
RT: 2.441 min Scan# 222
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Tgt Ion:142 Resp: 140559
Ion Ratio Lower Upper
142 100
127 44.1 38.2 57.4
141 14.2 11.5 17.3





#11

Tert butyl alcohol

Concen: 19.662 ug/l

RT: 3.081 min Scan# 32

Delta R.T. 0.031 min

Lab File: VX043654.D

Acq: 01 Nov 2024 10:12

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 59 Resp: 10783

Ion Ratio Lower Upper

59 100

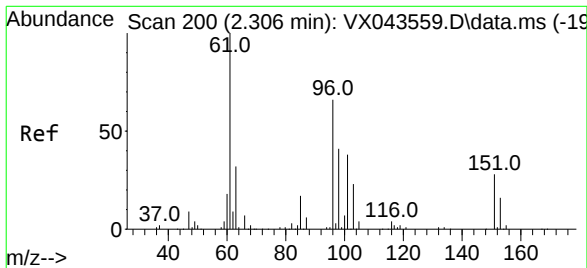
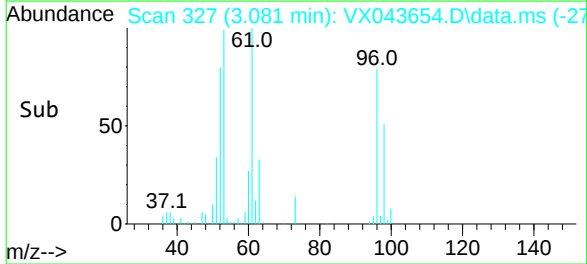
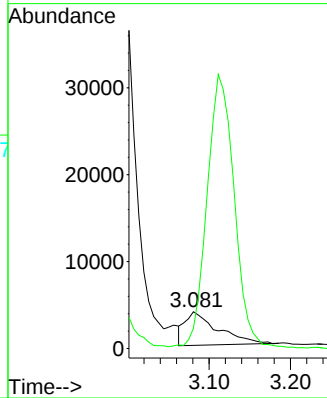
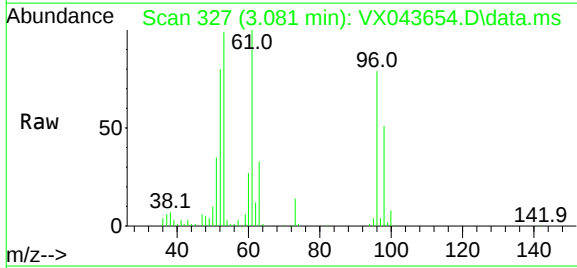
57 0.0 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/04/2024

Supervised By :Semsettin Yesilyurt 11/04/2024



#12

1,1-Dichloroethene

Concen: 50.599 ug/l

RT: 2.306 min Scan# 200

Delta R.T. 0.006 min

Lab File: VX043654.D

Acq: 01 Nov 2024 10:12

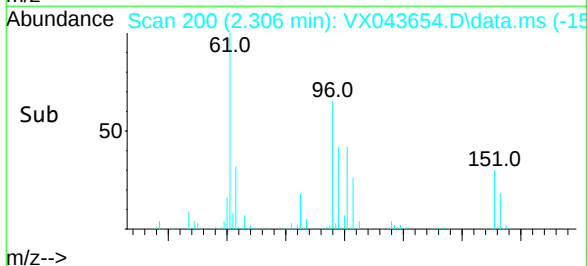
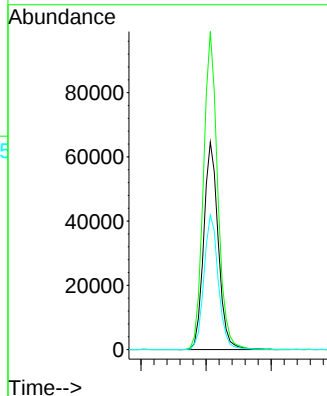
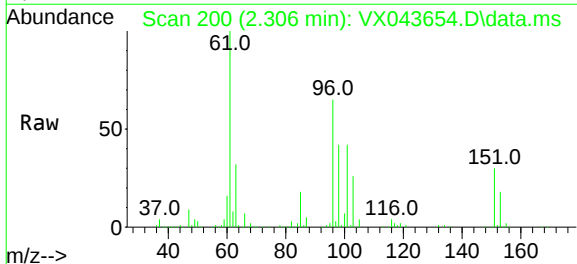
Tgt Ion: 96 Resp: 99876

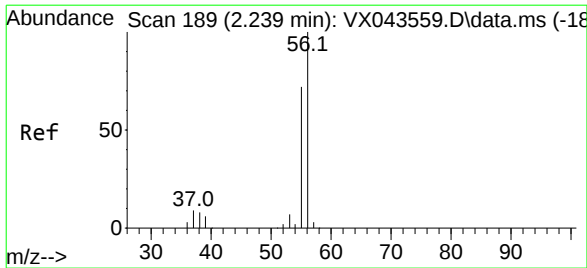
Ion Ratio Lower Upper

96 100

61 153.3 130.2 195.4

98 64.9 51.0 76.6





#13

Acrolein

Concen: 206.939 ug/l

RT: 2.233 min Scan# 18

Delta R.T. -0.006 min

Lab File: VX043654.D

Acq: 01 Nov 2024 10:12

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 56 Resp: 88753

Ion Ratio Lower Upper

56 100

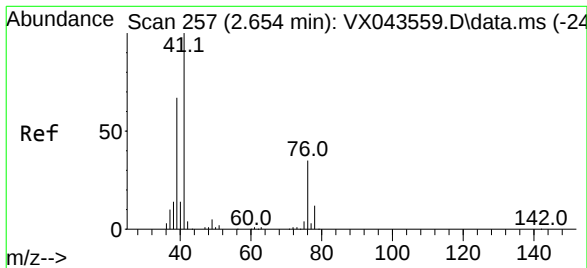
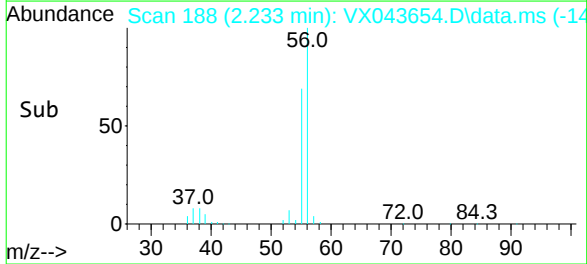
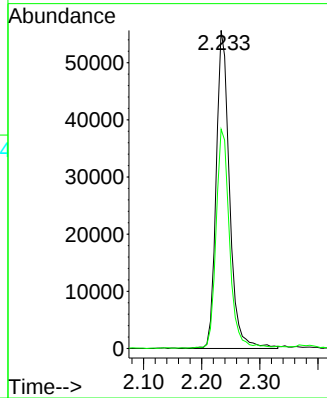
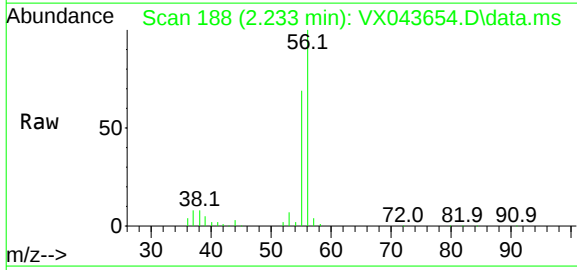
55 69.2 55.3 82.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/04/2024

Supervised By :Semsettin Yesilyurt 11/04/2024



#14

Allyl chloride

Concen: 47.861 ug/l

RT: 2.654 min Scan# 257

Delta R.T. 0.000 min

Lab File: VX043654.D

Acq: 01 Nov 2024 10:12

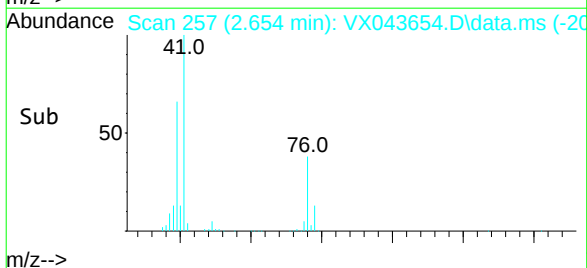
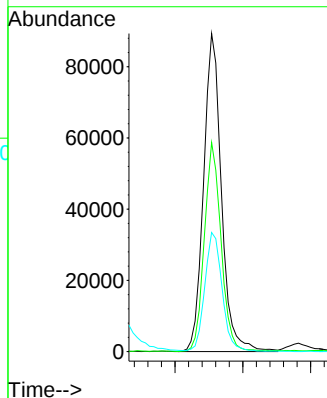
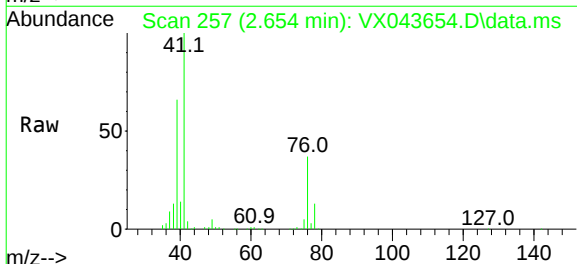
Tgt Ion: 41 Resp: 163401

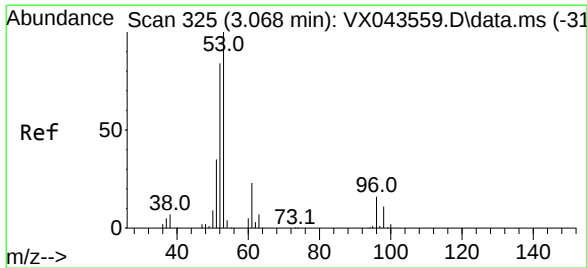
Ion Ratio Lower Upper

41 100

39 61.5 53.2 79.8

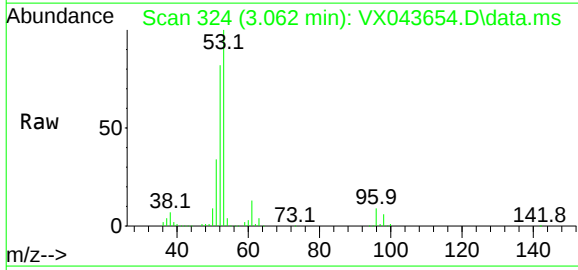
76 36.7 27.0 40.6





#15
Acrylonitrile
Concen: 236.806 ug/l
RT: 3.062 min Scan# 32
Delta R.T. -0.012 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

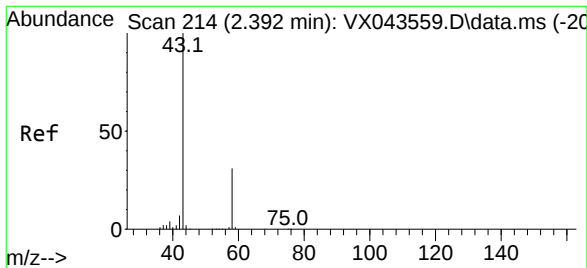
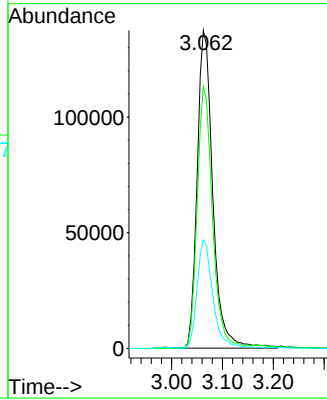
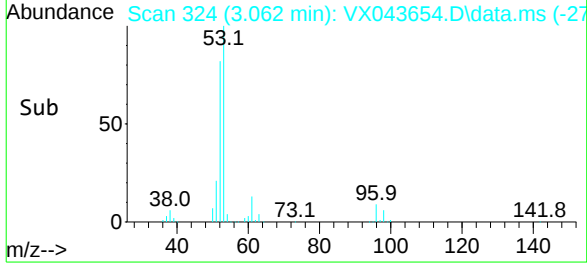
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



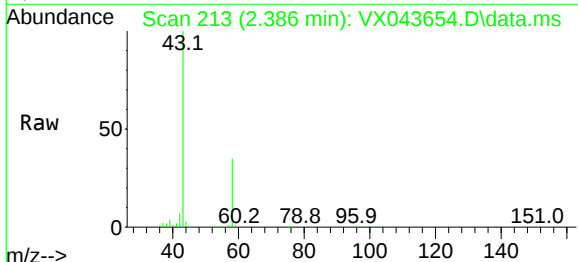
Tgt Ion: 53 Resp: 293215
Ion Ratio Lower Upper
53 100
52 80.9 65.8 98.6
51 34.1 28.5 42.7

Manual Integrations
APPROVED

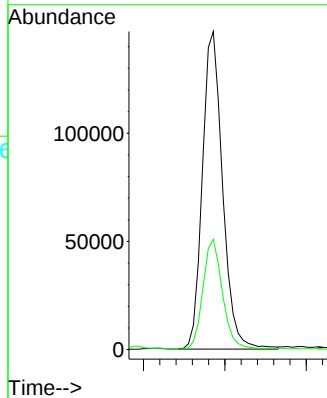
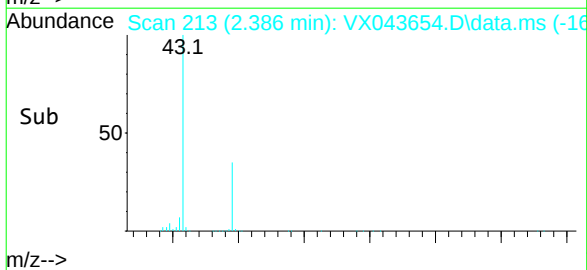
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024

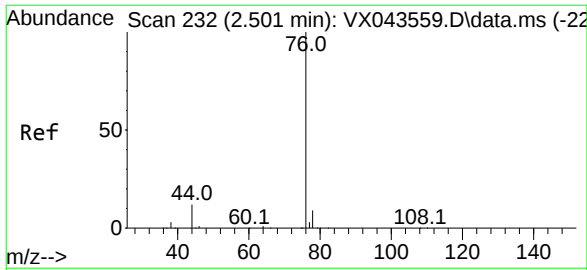


#16
Acetone
Concen: 216.858 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.012 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12



Tgt Ion: 43 Resp: 253028
Ion Ratio Lower Upper
43 100
58 34.6 25.1 37.7





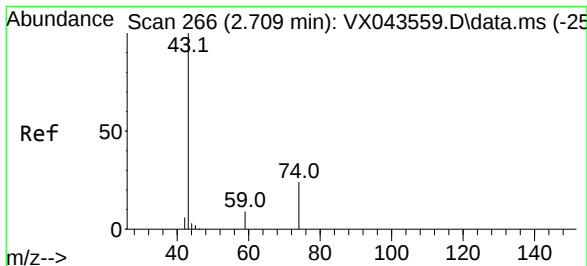
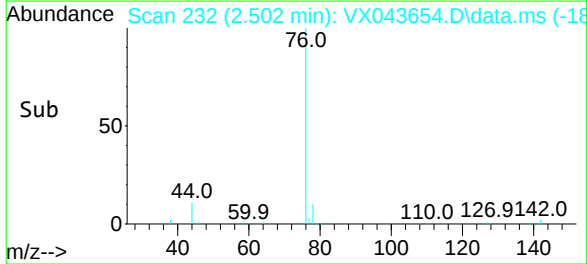
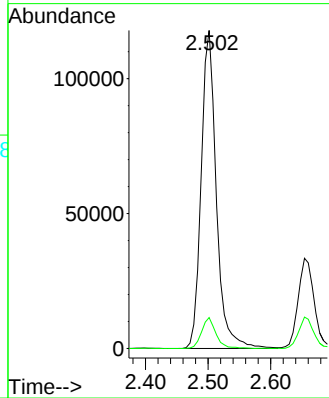
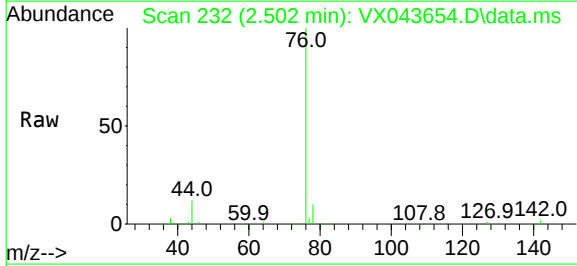
#17
Carbon Disulfide
Concen: 48.021 ug/l
RT: 2.502 min Scan# 231
Delta R.T. 0.006 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 198209
Ion Ratio Lower Upper
76 100
78 9.7 7.1 10.7

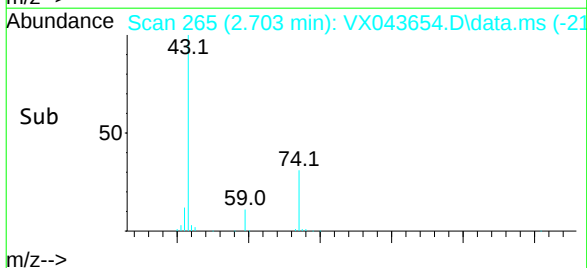
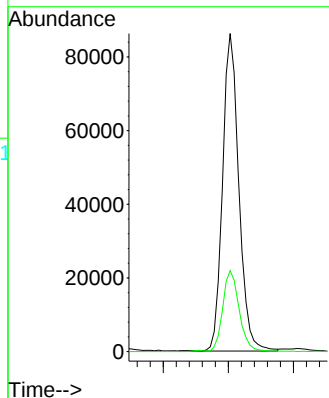
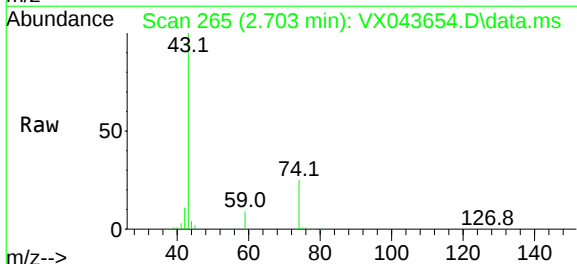
Manual Integrations
APPROVED

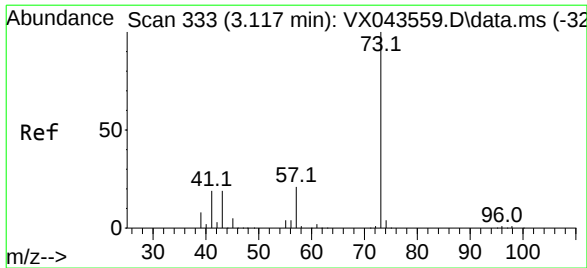
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#18
Methyl Acetate
Concen: 43.938 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

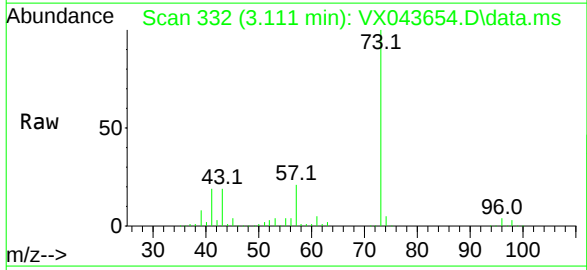
Tgt Ion: 43 Resp: 149833
Ion Ratio Lower Upper
43 100
74 25.9 19.1 28.7





#19
Methyl tert-butyl Ether
Concen: 46.106 ug/l
RT: 3.111 min Scan# 333
Delta R.T. -0.012 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

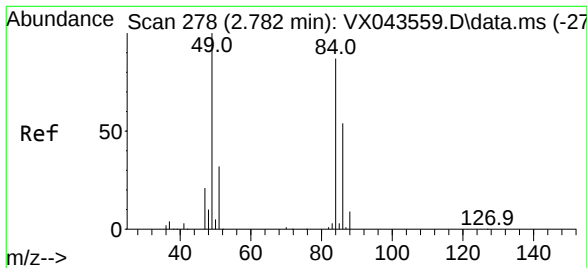
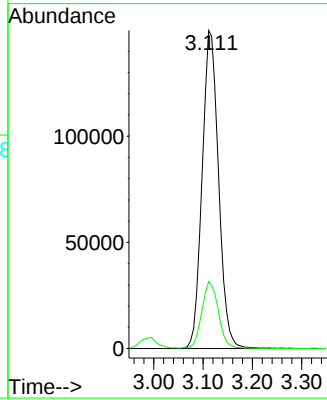
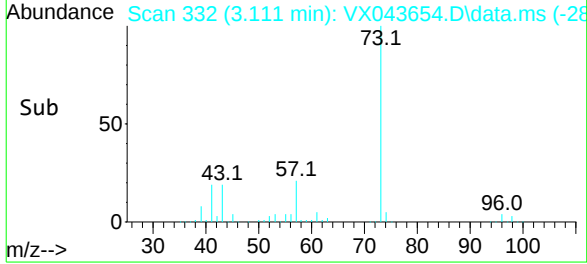
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 73 Resp: 346107
Ion Ratio Lower Upper
73 100
57 21.0 17.7 26.5

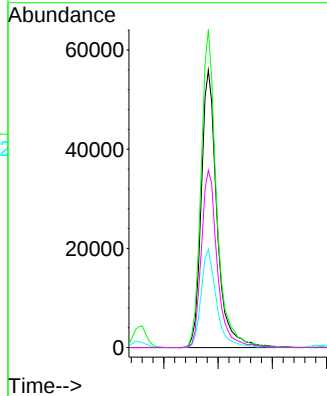
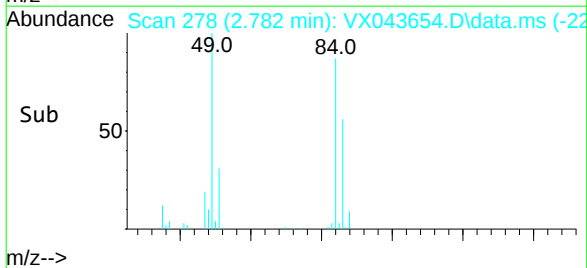
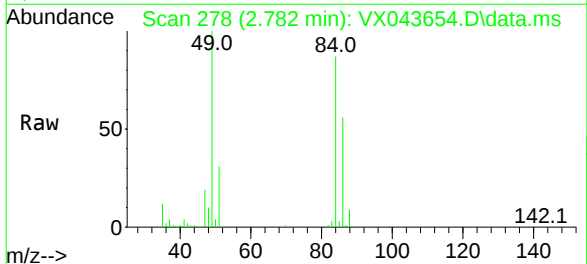
Manual Integrations
APPROVED

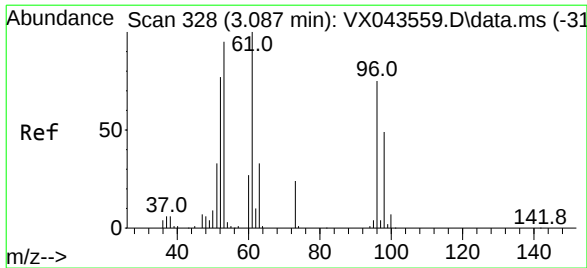
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#20
Methylene Chloride
Concen: 44.869 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

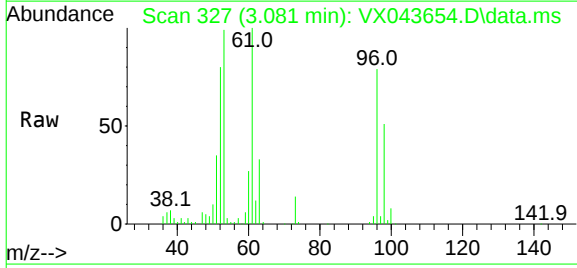
Tgt Ion: 84 Resp: 112831
Ion Ratio Lower Upper
84 100
49 114.6 97.0 145.6
51 35.4 29.8 44.8
86 63.8 53.1 79.7





#21
trans-1,2-Dichloroethene
Concen: 48.806 ug/l
RT: 3.081 min Scan# 32
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

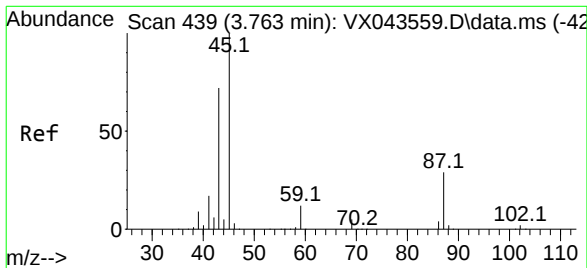
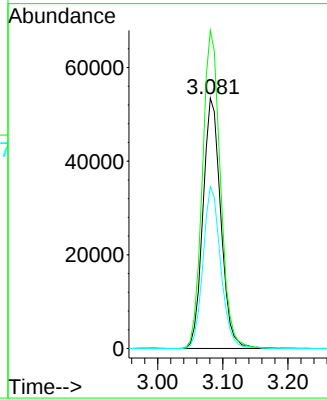
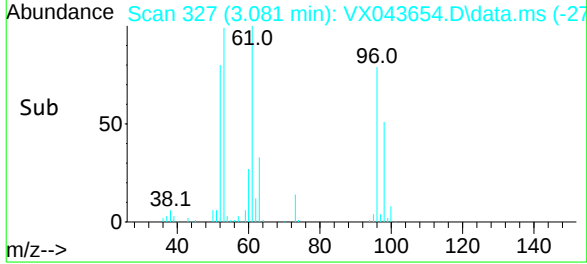
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



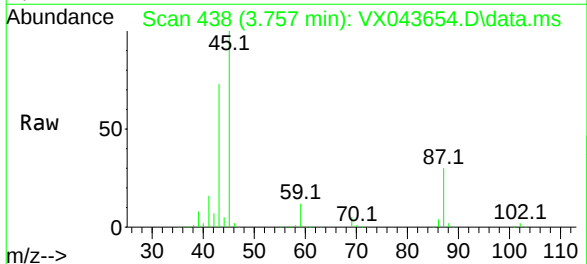
Tgt Ion: 96 Resp: 101778
Ion Ratio Lower Upper
96 100
61 127.0 107.1 160.7
98 64.6 47.7 71.5

Manual Integrations
APPROVED

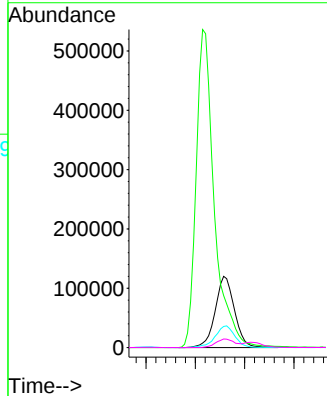
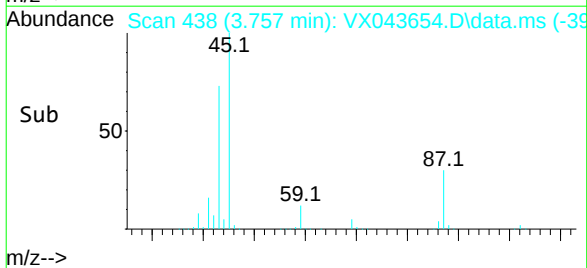
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024

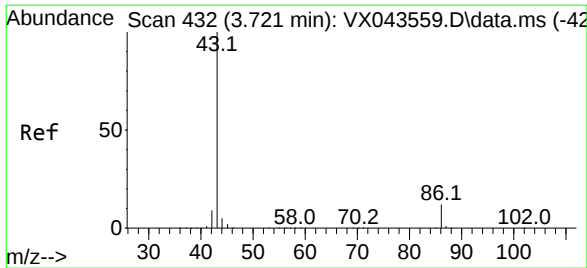


#22
Diisopropyl ether
Concen: 46.137 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12



Tgt Ion: 45 Resp: 325579
Ion Ratio Lower Upper
45 100
43 72.9 60.6 90.8
87 29.6 22.0 33.0
59 12.1 9.5 14.3





#23

Vinyl Acetate

Concen: 236.287 ug/l

RT: 3.715 min Scan# 43

Delta R.T. -0.006 min

Lab File: VX043654.D

Acq: 01 Nov 2024 10:12

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 1377565

Ion Ratio Lower Upper

43 100

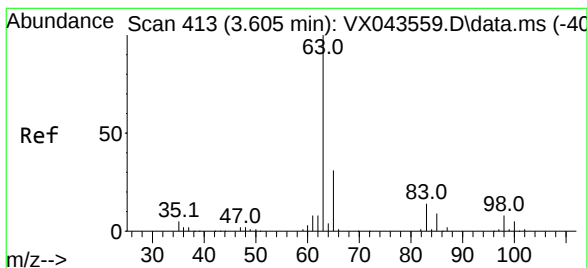
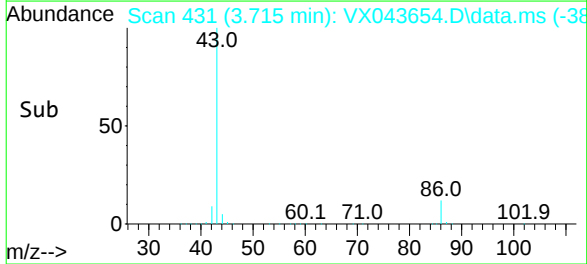
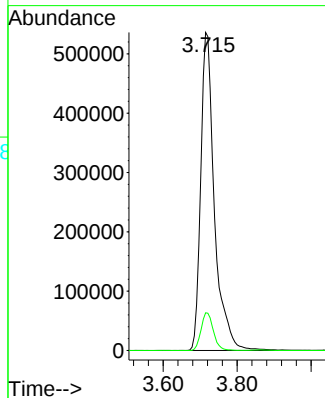
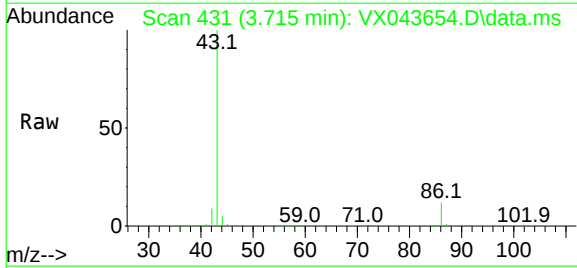
86 11.9 9.0 13.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/04/2024

Supervised By :Semsettin Yesilyurt 11/04/2024



#24

1,1-Dichloroethane

Concen: 46.903 ug/l

RT: 3.599 min Scan# 412

Delta R.T. 0.000 min

Lab File: VX043654.D

Acq: 01 Nov 2024 10:12

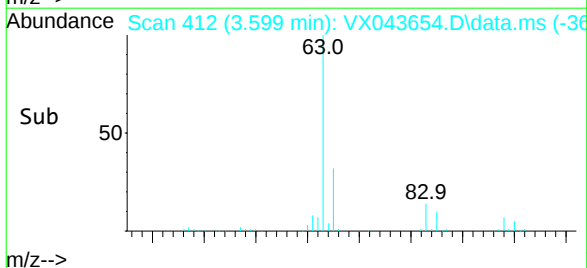
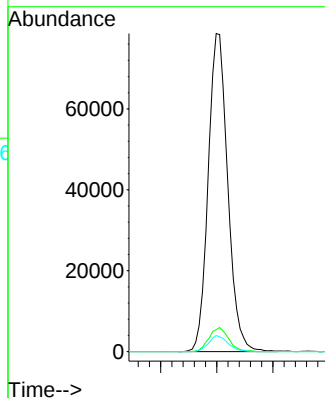
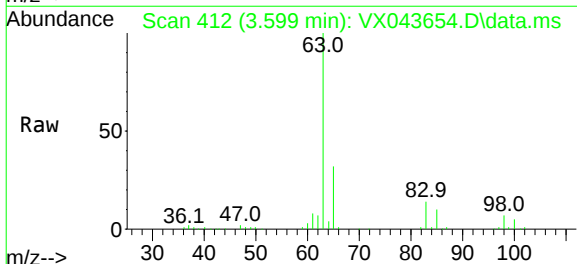
Tgt Ion: 63 Resp: 190237

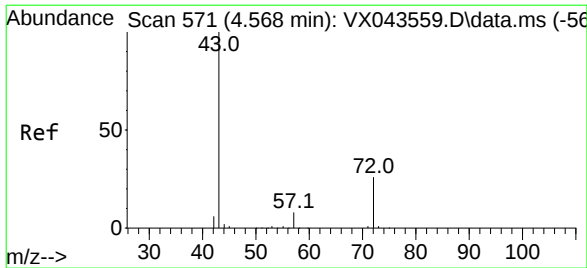
Ion Ratio Lower Upper

63 100

98 6.9 3.5 10.4

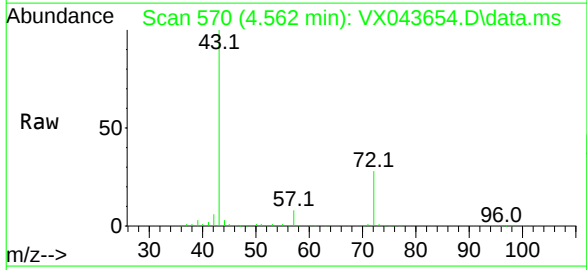
100 5.0 2.4 7.2





#25
2-Butanone
Concen: 225.100 ug/l
RT: 4.562 min Scan# 571
Delta R.T. -0.006 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

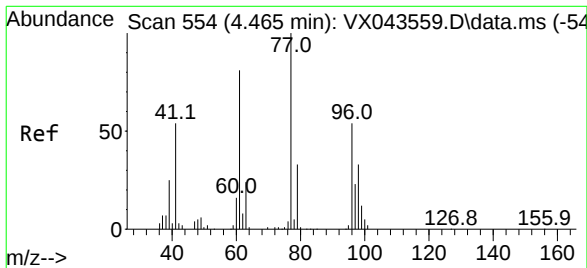
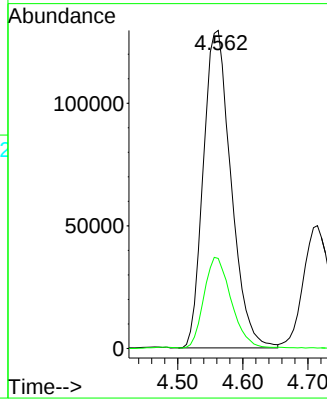
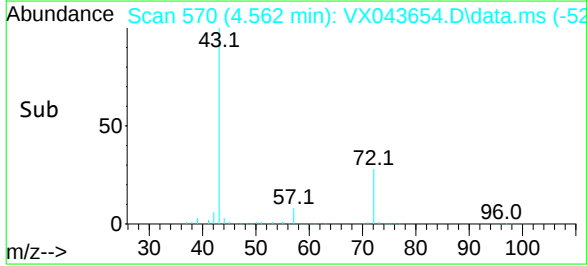
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 383123
Ion Ratio Lower Upper
43 100
72 28.1 21.1 31.7

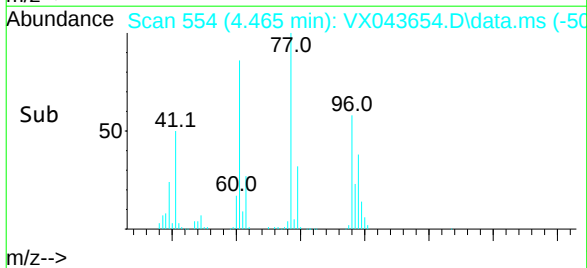
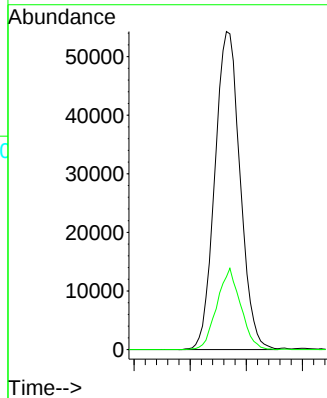
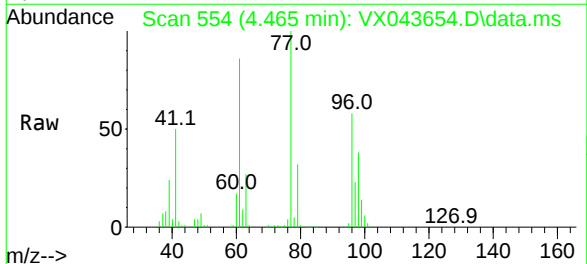
Manual Integrations
APPROVED

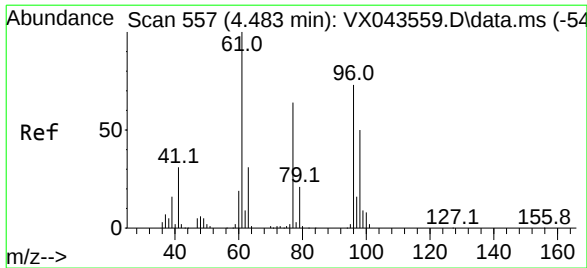
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#26
2,2-Dichloropropane
Concen: 51.125 ug/l
RT: 4.465 min Scan# 554
Delta R.T. -0.006 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

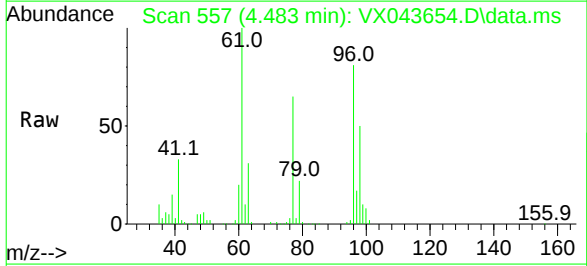
Tgt Ion: 77 Resp: 169739
Ion Ratio Lower Upper
77 100
97 24.0 11.6 34.8





#27
cis-1,2-Dichloroethene
Concen: 48.807 ug/l
RT: 4.483 min Scan# 55
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

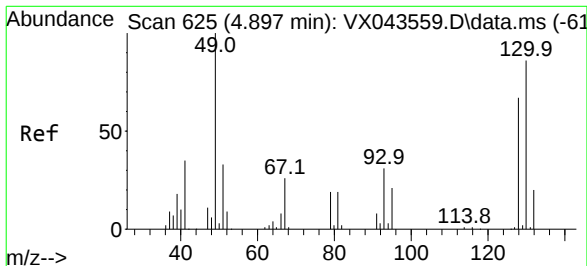
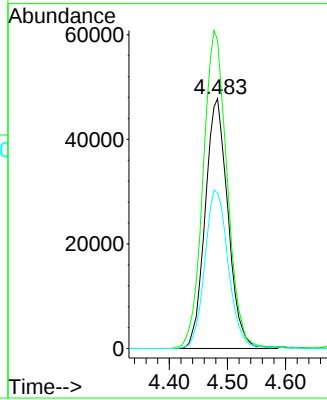
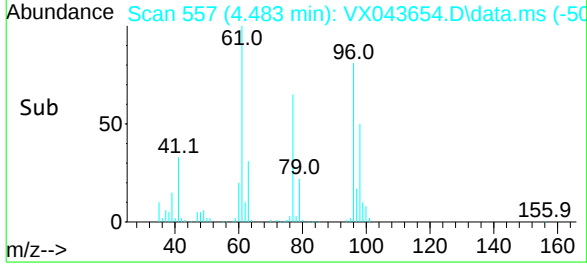
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 96 Resp: 130016
Ion Ratio Lower Upper
96 100
61 134.0 0.0 277.2
98 65.5 0.0 131.6

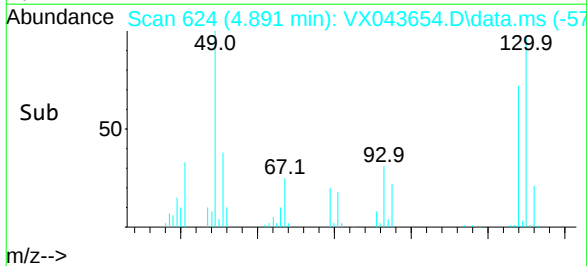
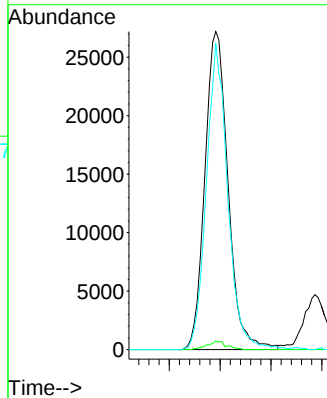
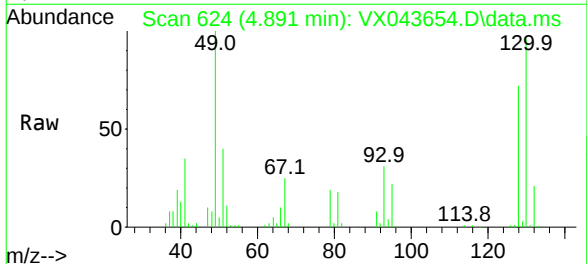
Manual Integrations
APPROVED

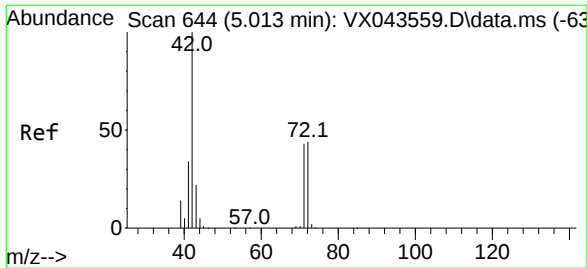
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#28
Bromochloromethane
Concen: 44.564 ug/l
RT: 4.891 min Scan# 624
Delta R.T. -0.006 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Tgt Ion: 49 Resp: 85986
Ion Ratio Lower Upper
49 100
129 2.2 0.0 4.2
130 88.7 67.8 101.8





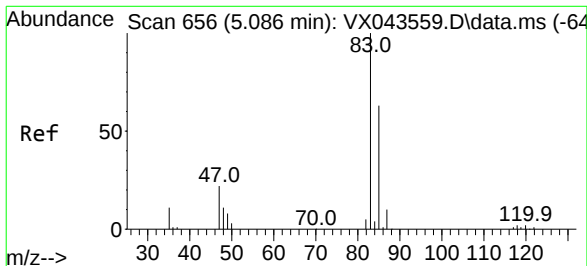
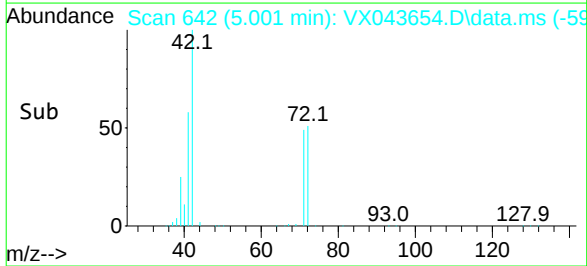
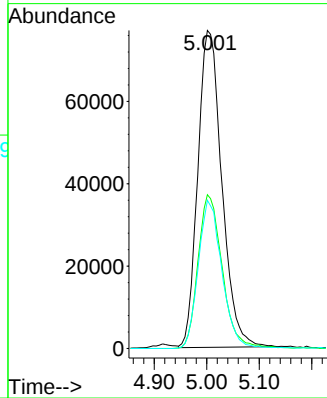
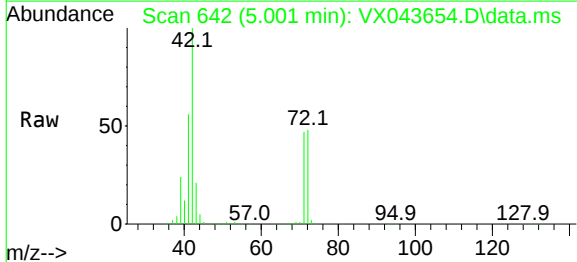
#29
Tetrahydrofuran
Concen: 221.119 ug/l
RT: 5.001 min Scan# 644
Delta R.T. -0.012 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 244575
Ion Ratio Lower Upper
42 100
72 49.0 36.6 55.0
71 46.0 34.2 51.4

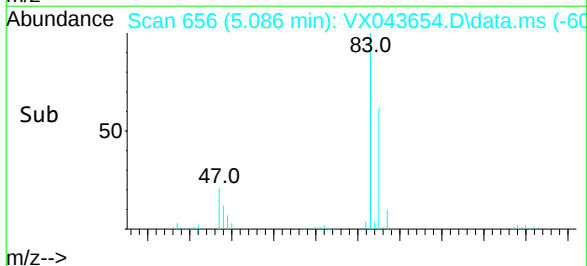
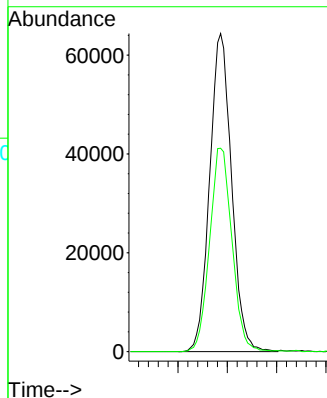
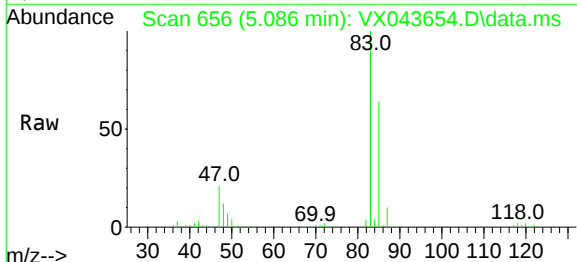
Manual Integrations
APPROVED

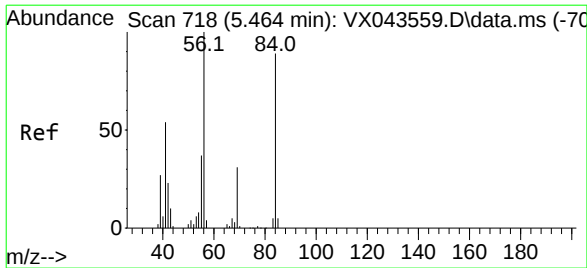
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#30
Chloroform
Concen: 46.651 ug/l
RT: 5.086 min Scan# 656
Delta R.T. -0.006 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Tgt Ion: 83 Resp: 198350
Ion Ratio Lower Upper
83 100
85 63.9 52.2 78.4





#31

Cyclohexane

Concen: 50.128 ug/l

RT: 5.458 min Scan# 71

Delta R.T. 0.000 min

Lab File: VX043654.D

Acq: 01 Nov 2024 10:12

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 56 Resp: 155509

Ion Ratio Lower Upper

56 100

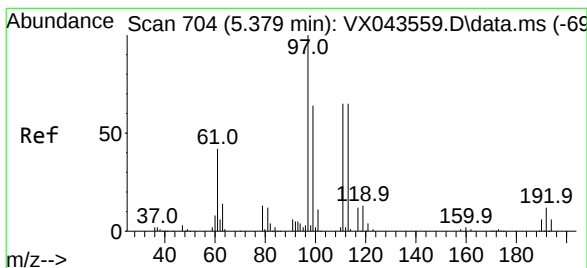
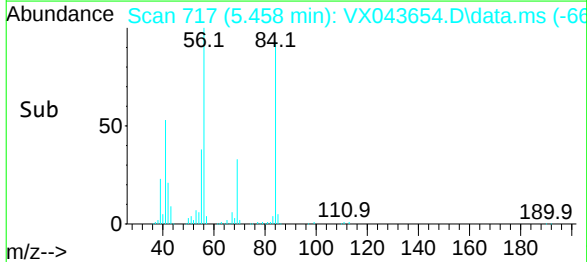
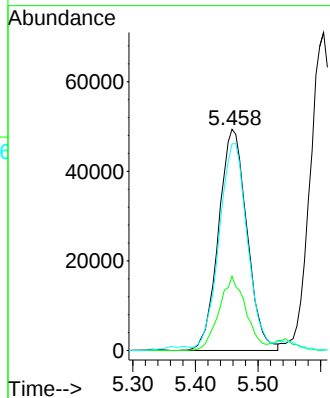
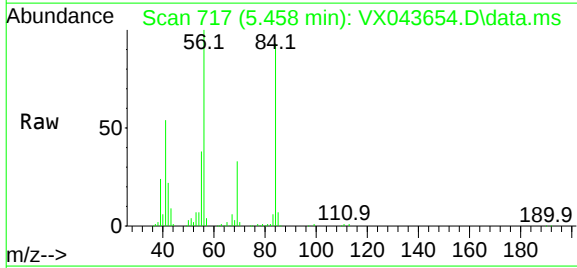
69 33.5 24.9 37.3

84 92.0 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: 48.744 ug/l

RT: 5.373 min Scan# 703

Delta R.T. -0.006 min

Lab File: VX043654.D

Acq: 01 Nov 2024 10:12

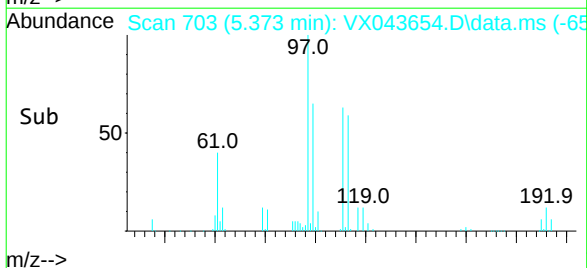
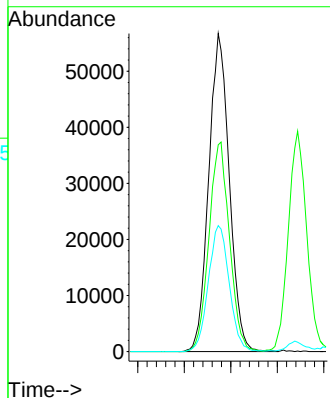
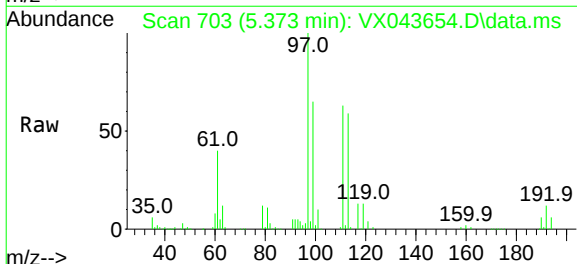
Tgt Ion: 97 Resp: 173995

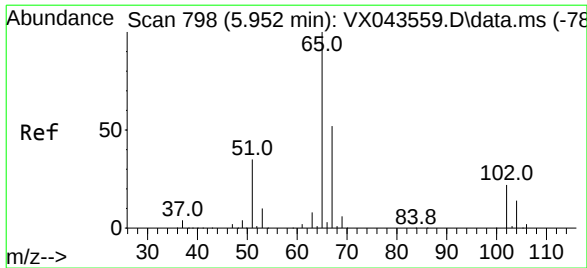
Ion Ratio Lower Upper

97 100

99 65.9 51.4 77.0

61 40.3 34.0 51.0





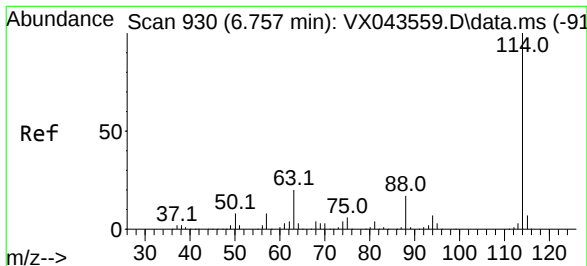
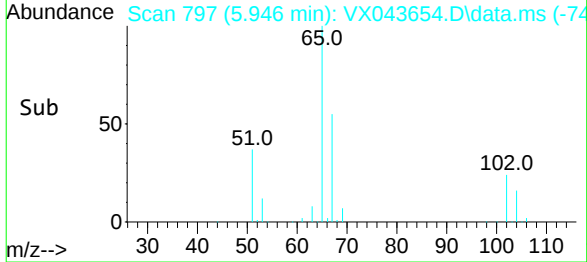
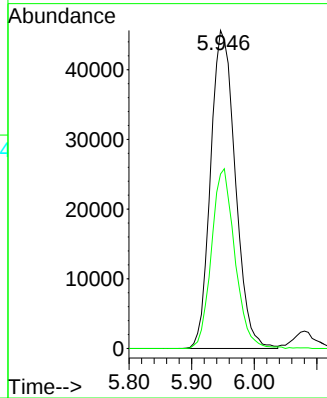
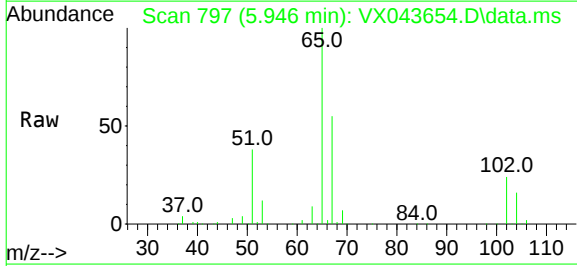
#33
1,2-Dichloroethane-d4
Concen: 42.533 ug/l
RT: 5.946 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 124973
Ion Ratio Lower Upper
65 100
67 53.6 0.0 103.4

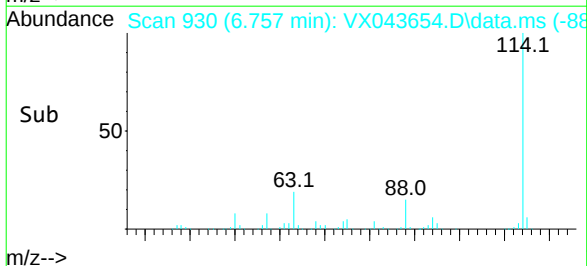
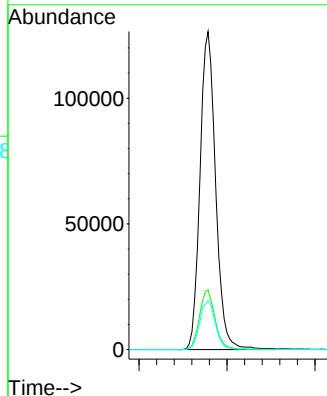
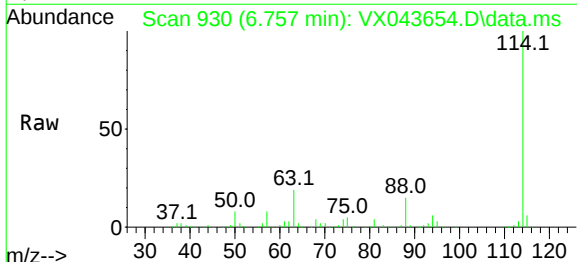
Manual Integrations
APPROVED

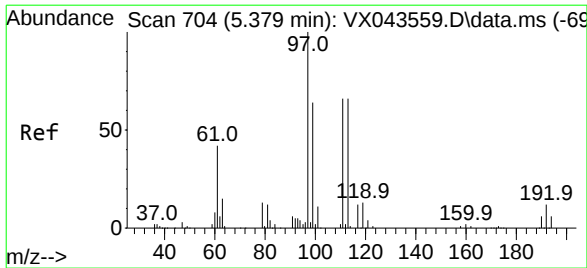
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

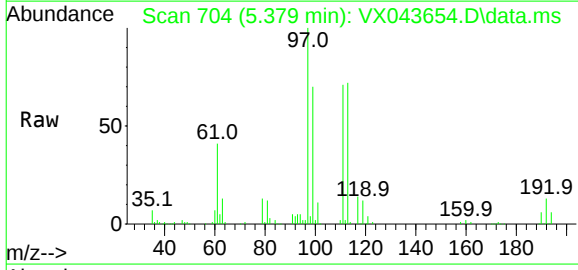
Tgt Ion:114 Resp: 311909
Ion Ratio Lower Upper
114 100
63 18.8 0.0 41.2
88 15.4 0.0 34.0





#35
Dibromofluoromethane
Concen: 52.087 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

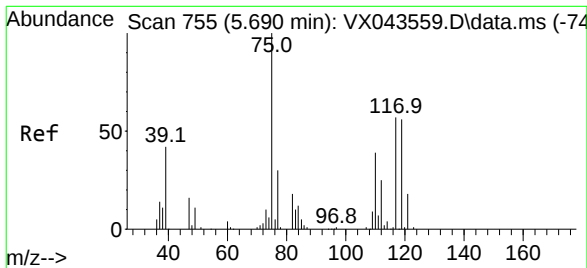
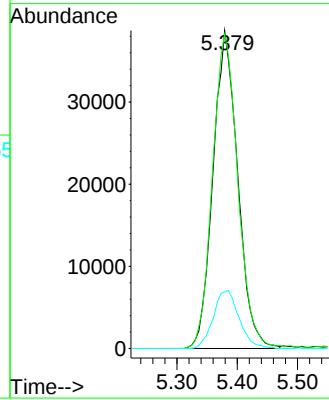
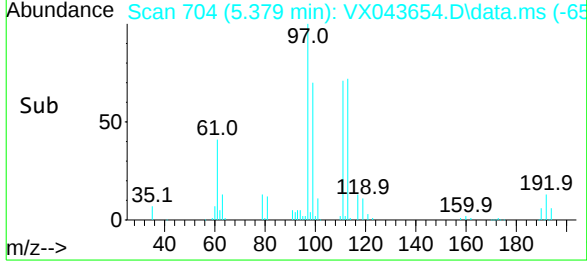
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 113 Resp: 110167
Ion Ratio Lower Upper
113 100
111 101.4 81.4 122.0
192 19.1 14.1 21.1

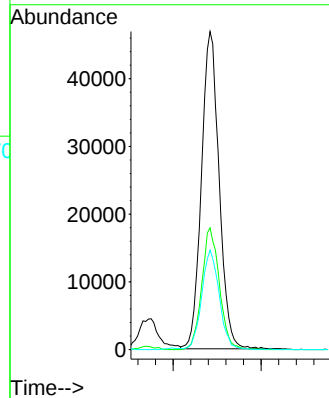
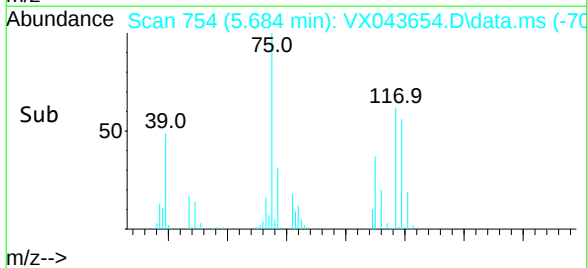
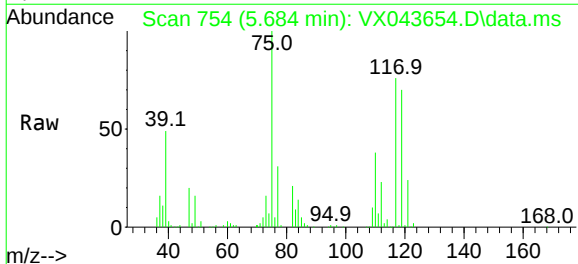
Manual Integrations
APPROVED

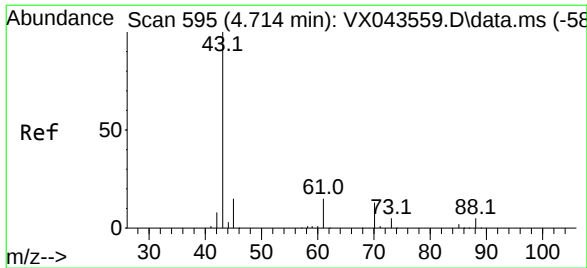
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#36
1,1-Dichloropropene
Concen: 52.176 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Tgt Ion: 75 Resp: 130855
Ion Ratio Lower Upper
75 100
110 38.1 17.9 53.7
77 31.1 25.0 37.4





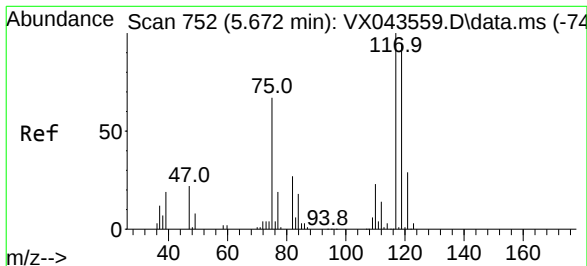
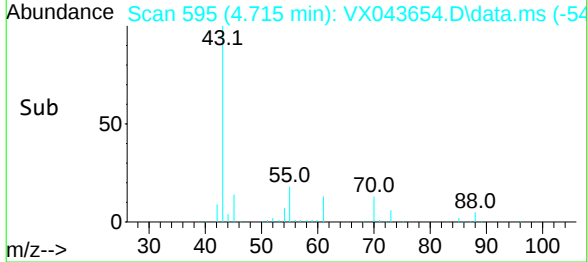
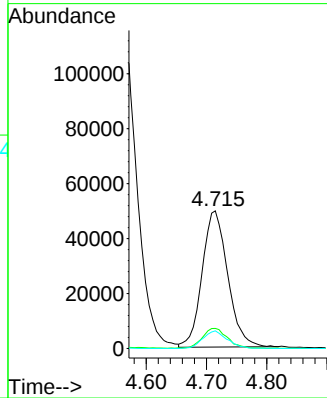
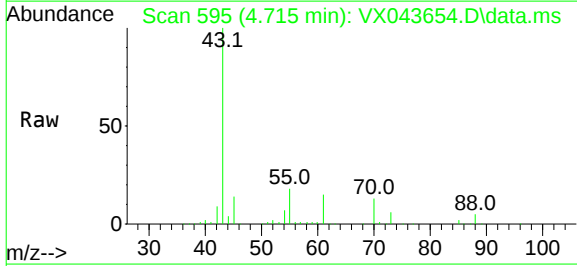
#37
Ethyl Acetate
Concen: 48.025 ug/l
RT: 4.715 min Scan# 595
Delta R.T. -0.006 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 146225
Ion Ratio Lower Upper
43 100
61 14.7 11.0 16.6
70 12.3 8.9 13.3

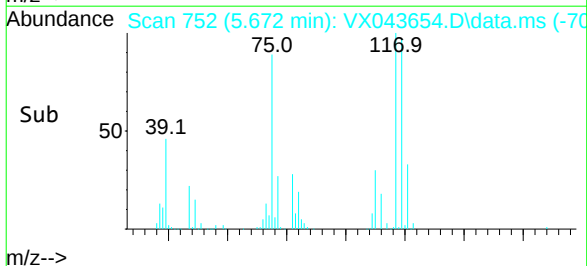
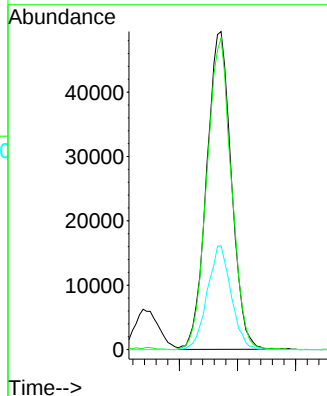
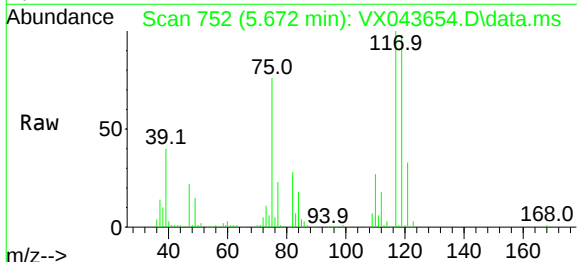
Manual Integrations
APPROVED

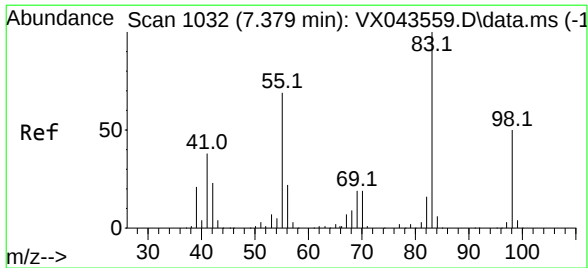
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#38
Carbon Tetrachloride
Concen: 52.656 ug/l
RT: 5.672 min Scan# 752
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Tgt Ion:117 Resp: 145915
Ion Ratio Lower Upper
117 100
119 97.7 77.0 115.6
121 32.7 24.7 37.1





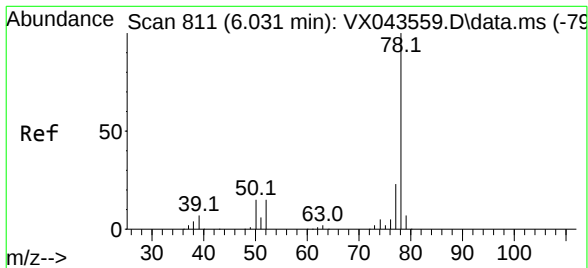
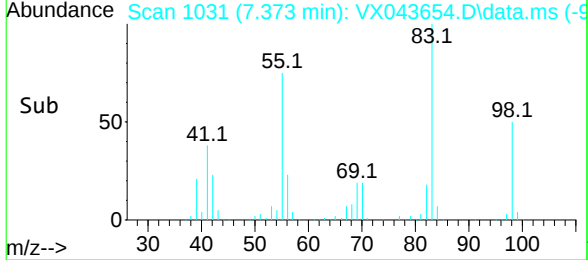
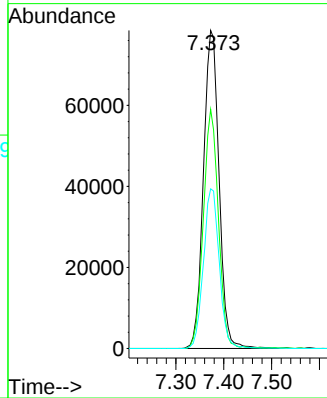
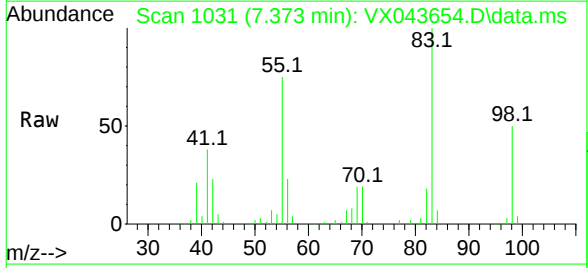
#39
Methylcyclohexane
Concen: 57.035 ug/l
RT: 7.373 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 177592
Ion Ratio Lower Upper
83 100
55 75.2 59.9 89.9
98 50.2 41.3 61.9

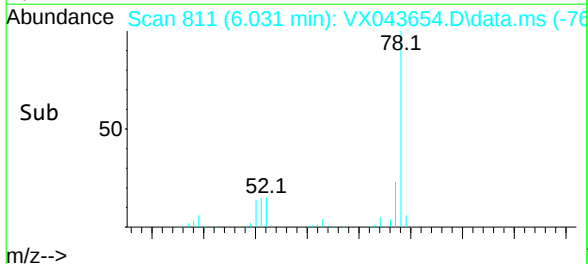
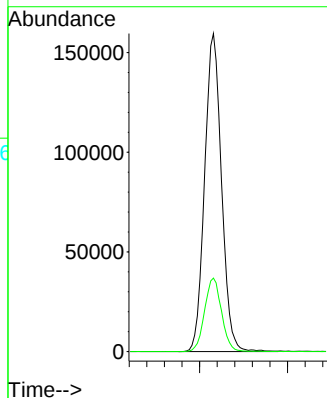
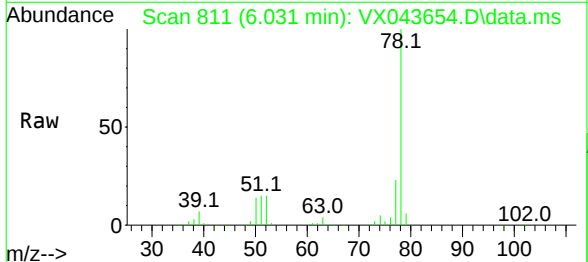
Manual Integrations
APPROVED

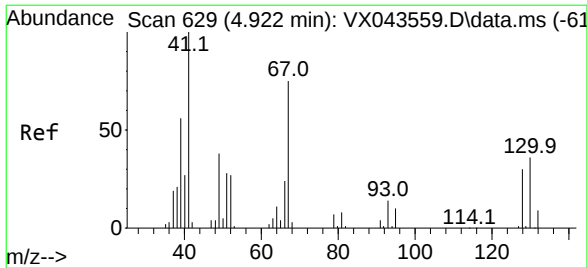
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#40
Benzene
Concen: 50.770 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Tgt Ion: 78 Resp: 424771
Ion Ratio Lower Upper
78 100
77 23.1 18.4 27.6





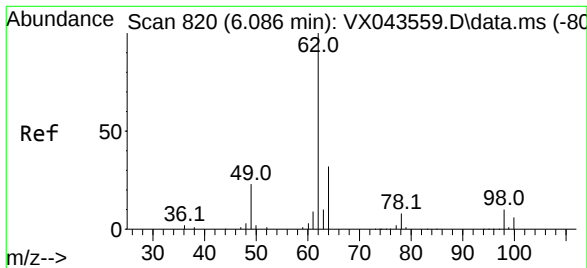
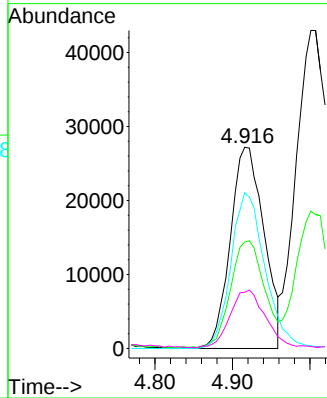
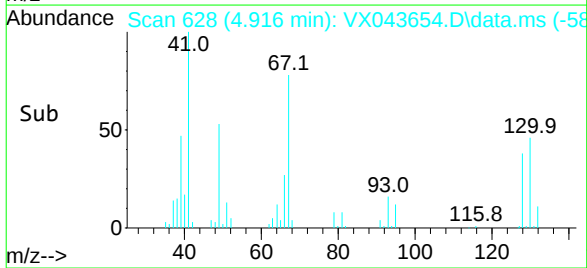
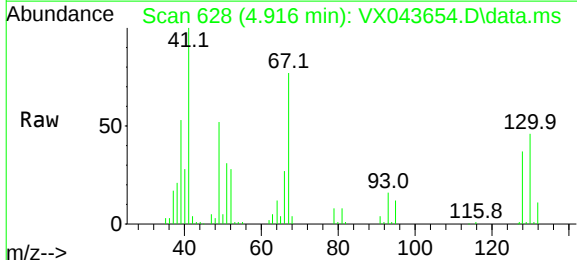
#41
Methacrylonitrile
Concen: 51.486 ug/l
RT: 4.916 min Scan# 62
Delta R.T. -0.006 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 82286
Ion Ratio Lower Upper
41 100
39 52.7 43.5 65.3
67 79.1 58.3 87.5
52 31.7 24.6 37.0

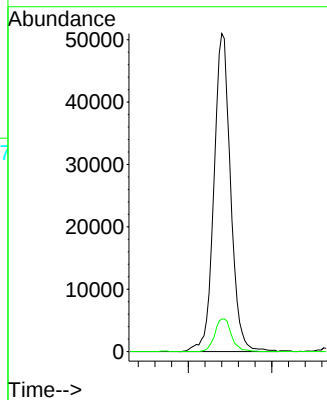
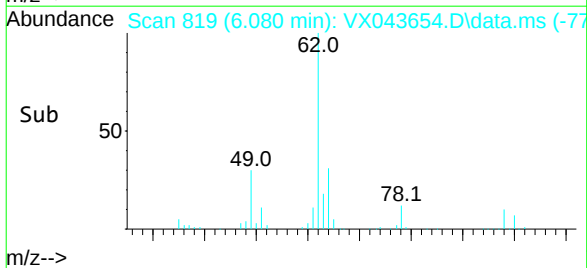
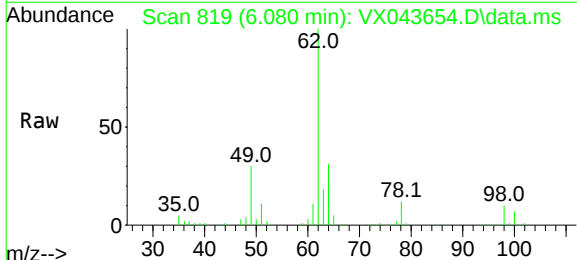
Manual Integrations
APPROVED

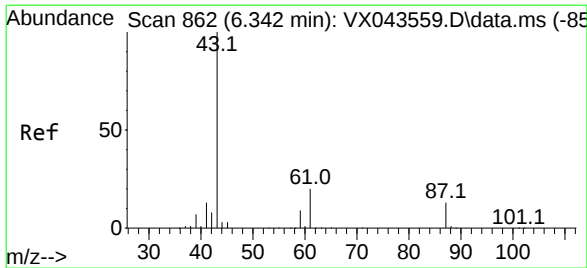
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#42
1,2-Dichloroethane
Concen: 47.007 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Tgt Ion: 62 Resp: 141390
Ion Ratio Lower Upper
62 100
98 10.3 0.0 18.8





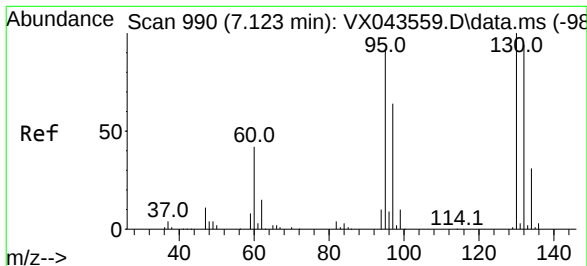
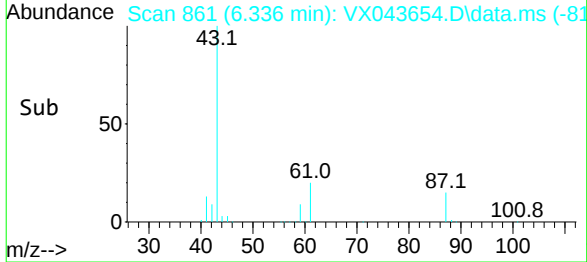
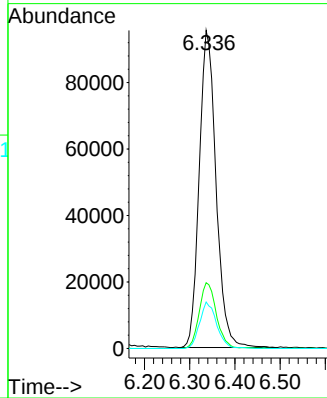
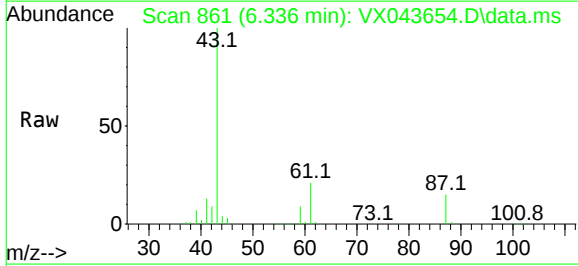
#43
Isopropyl Acetate
Concen: 48.879 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.006 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 246122
Ion Ratio Lower Upper
43 100
61 21.2 16.2 24.4
87 14.9 11.0 16.6

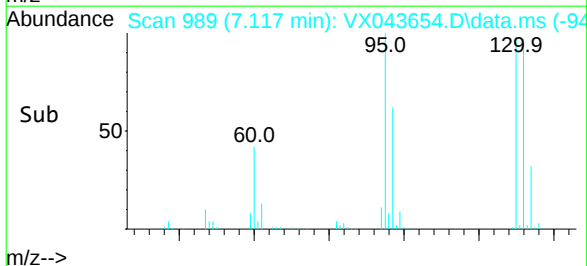
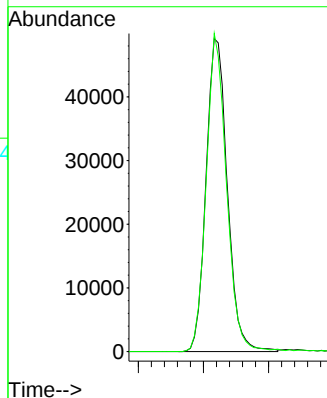
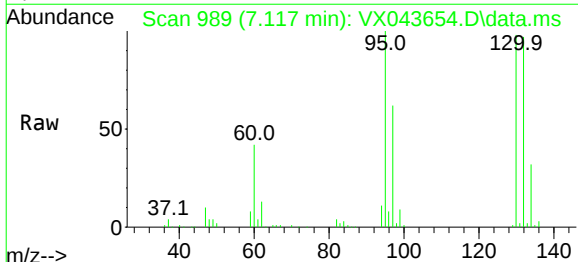
Manual Integrations
APPROVED

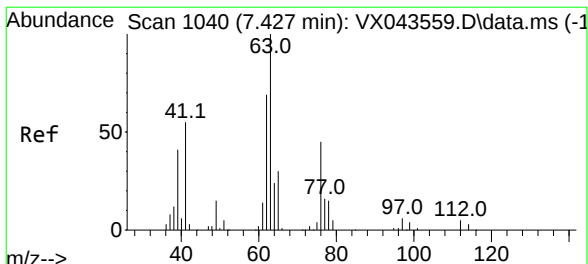
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#44
Trichloroethene
Concen: 53.732 ug/l
RT: 7.117 min Scan# 989
Delta R.T. -0.006 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Tgt Ion:130 Resp: 111682
Ion Ratio Lower Upper
130 100
95 101.6 0.0 202.6





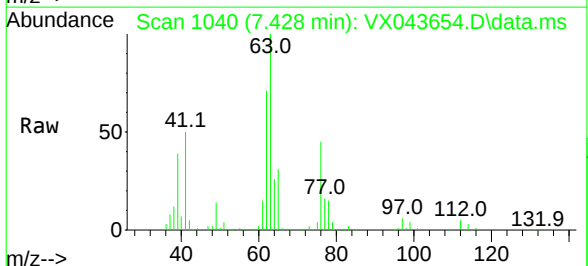
#45
 1,2-Dichloropropane
 Concen: 51.118 ug/l
 RT: 7.428 min Scan# 1040
 Delta R.T. 0.000 min
 Lab File: VX043654.D
 Acq: 01 Nov 2024 10:12

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050



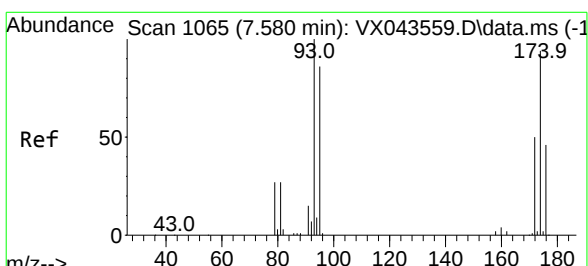
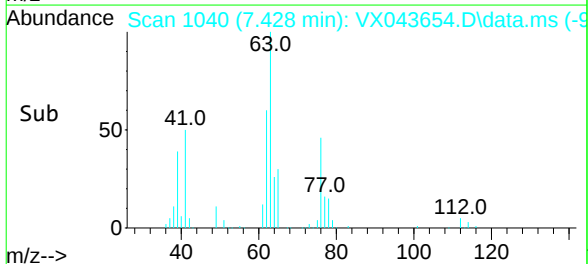
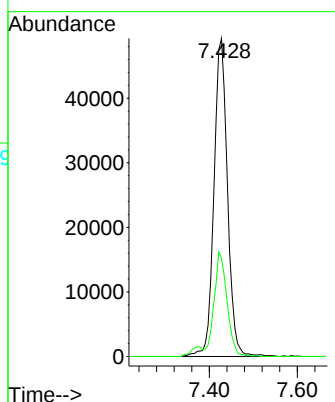
Tgt Ion: 63 Resp: 105308

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.5	36.7

Manual Integrations

APPROVED

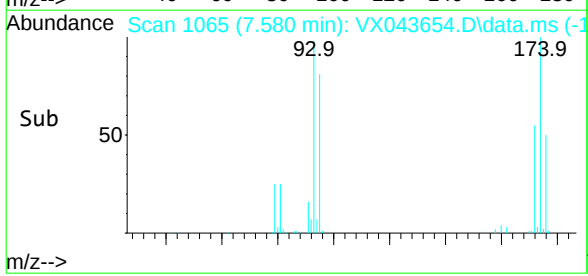
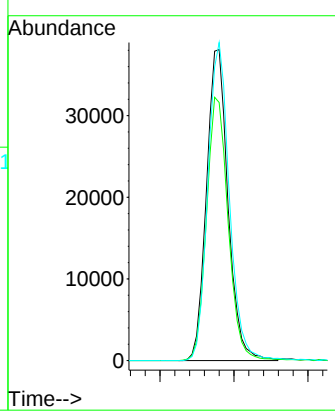
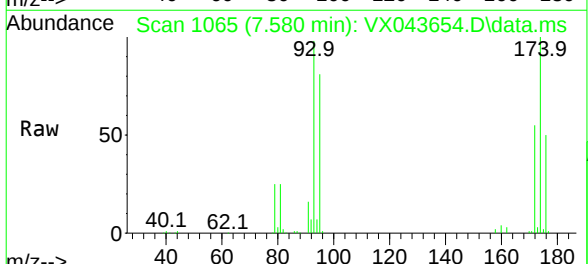
Reviewed By :Mahesh Dadoda 11/04/2024
 Supervised By :Semsettin Yesilyurt 11/04/2024

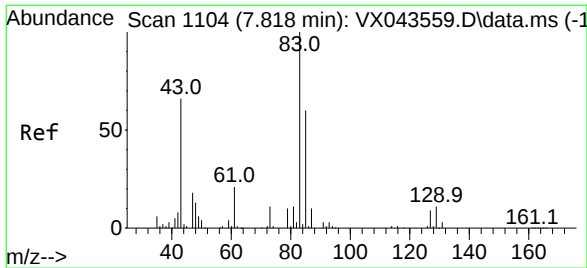


#46
 Dibromomethane
 Concen: 48.647 ug/l
 RT: 7.580 min Scan# 1065
 Delta R.T. 0.000 min
 Lab File: VX043654.D
 Acq: 01 Nov 2024 10:12

Tgt Ion: 93 Resp: 77166

Ion	Ratio	Lower	Upper
93	100		
95	85.0	66.4	99.6
174	101.9	75.0	112.4





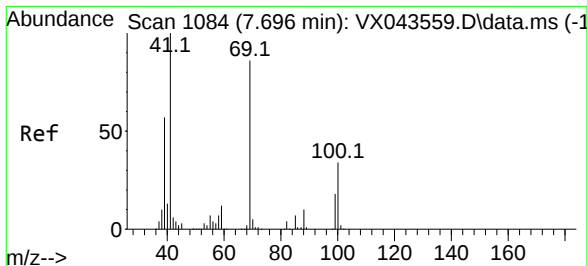
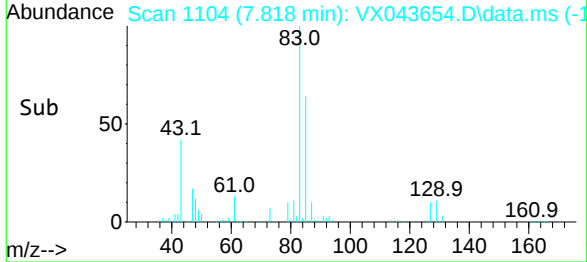
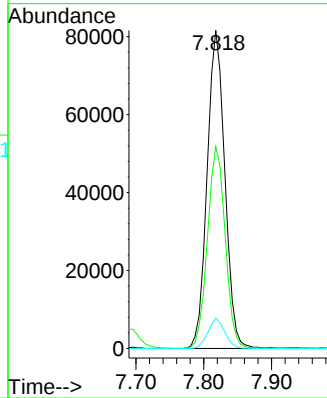
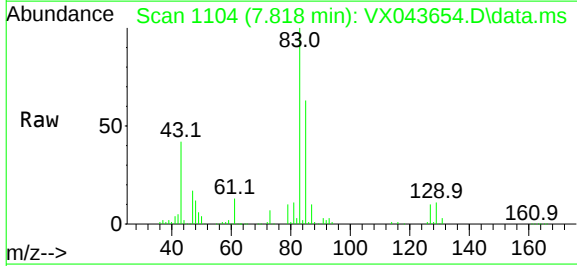
#47
Bromodichloromethane
Concen: 53.323 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 148380
Ion Ratio Lower Upper
83 100
85 63.3 52.2 78.4
127 9.5 7.1 10.7

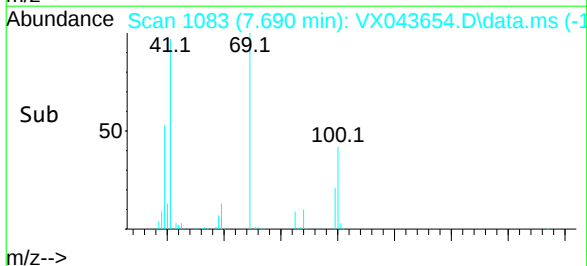
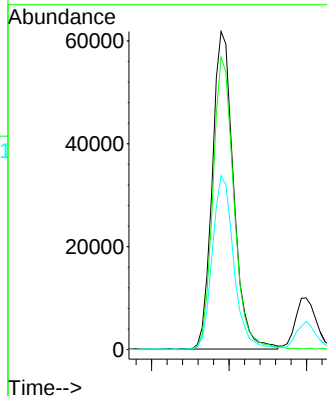
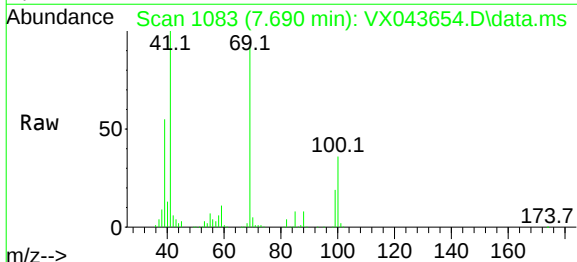
Manual Integrations
APPROVED

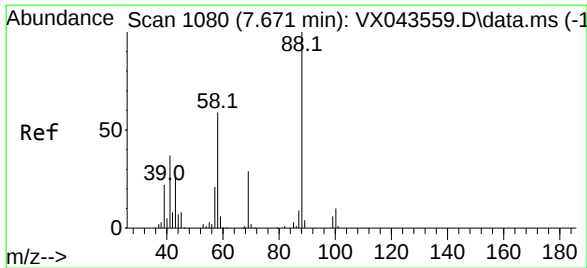
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#48
Methyl methacrylate
Concen: 49.438 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

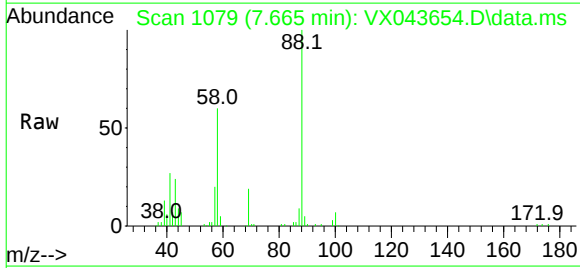
Tgt Ion: 41 Resp: 118024
Ion Ratio Lower Upper
41 100
69 91.1 67.7 101.5
39 54.9 46.3 69.5





#49
1,4-Dioxane
Concen: 826.100 ug/l
RT: 7.665 min Scan# 1080
Delta R.T. -0.006 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

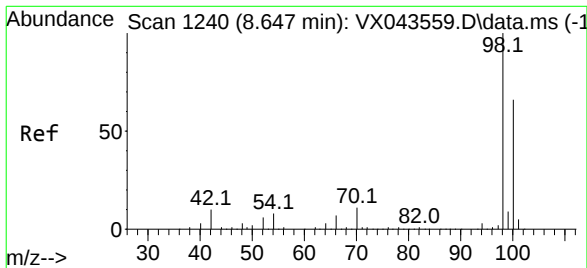
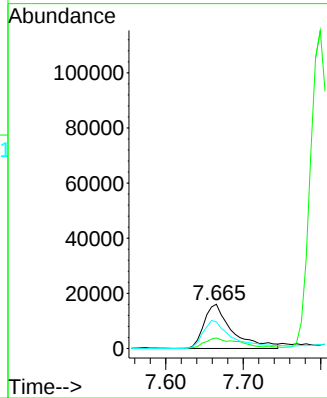
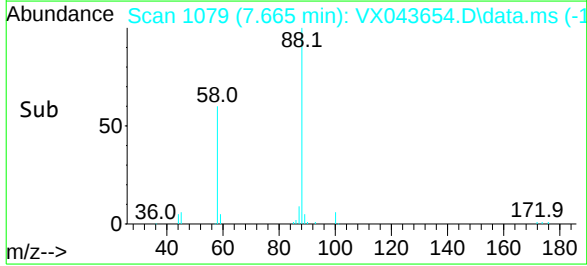
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 88 Resp: 40518
Ion Ratio Lower Upper
88 100
43 28.2 25.3 37.9
58 68.1 53.9 80.9

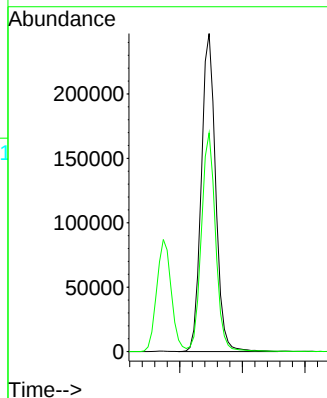
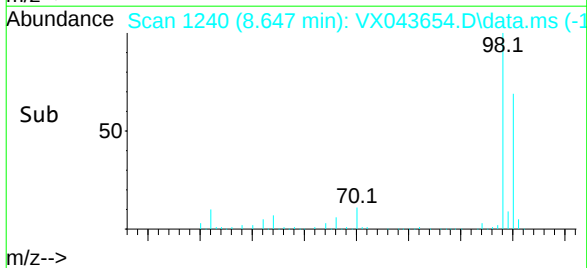
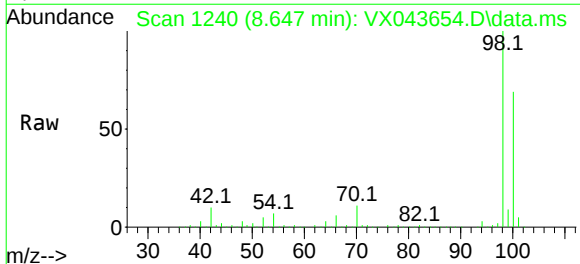
Manual Integrations
APPROVED

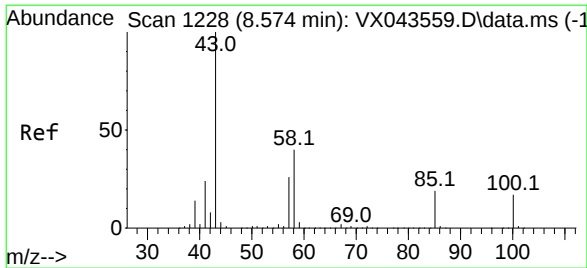
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#50
Toluene-d8
Concen: 53.639 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Tgt Ion: 98 Resp: 392719
Ion Ratio Lower Upper
98 100
100 68.0 53.4 80.2





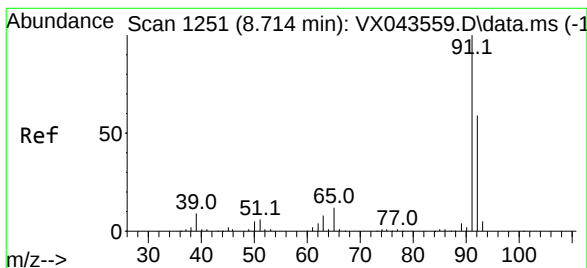
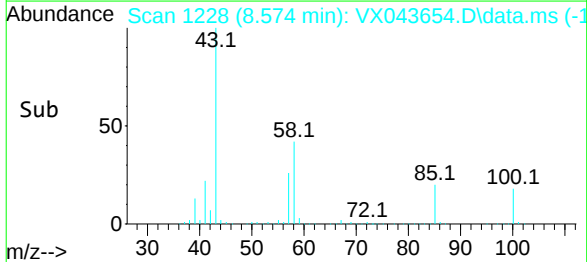
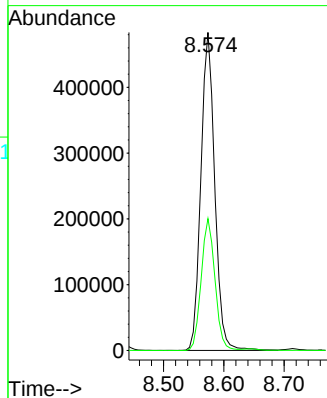
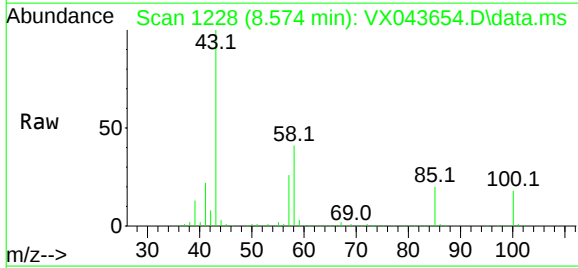
#51
4-Methyl-2-Pentanone
Concen: 251.370 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 771456
Ion Ratio Lower Upper
43 100
58 41.2 31.7 47.5

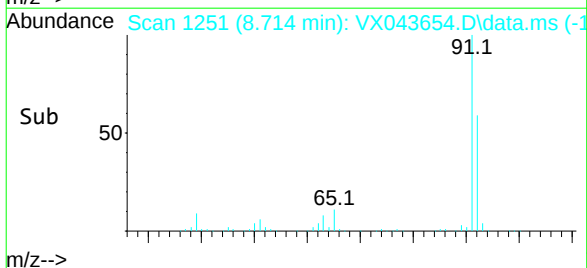
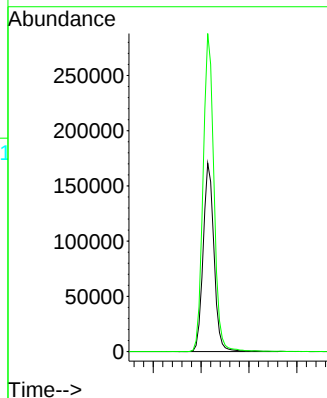
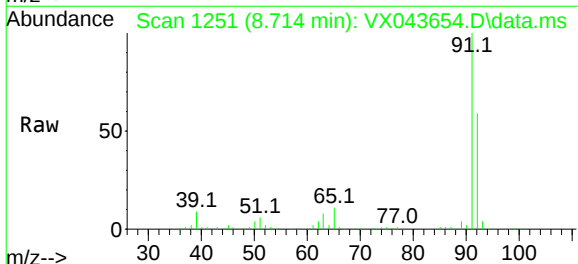
Manual Integrations
APPROVED

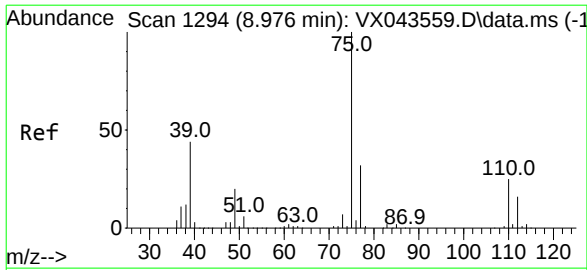
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#52
Toluene
Concen: 52.873 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Tgt Ion: 92 Resp: 268281
Ion Ratio Lower Upper
92 100
91 169.3 135.7 203.5





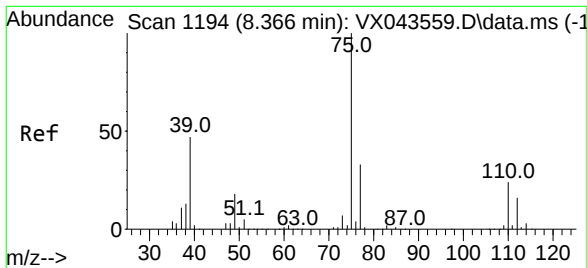
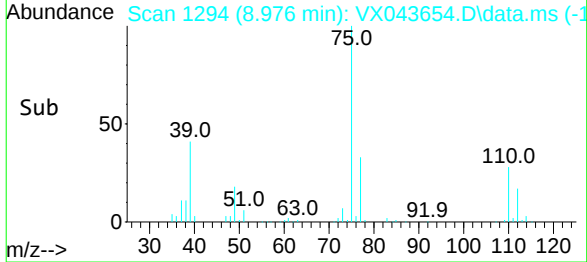
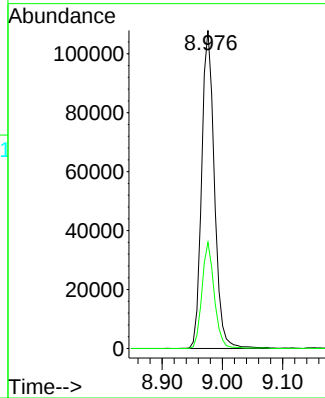
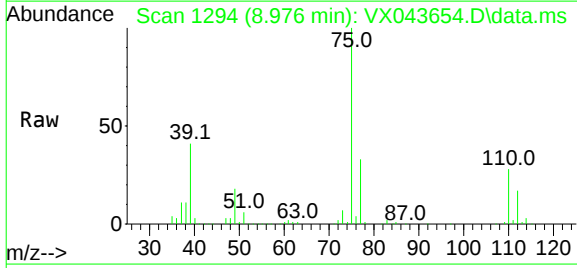
#53
t-1,3-Dichloropropene
Concen: 53.164 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 158896
Ion Ratio Lower Upper
75 100
77 33.4 26.0 39.0

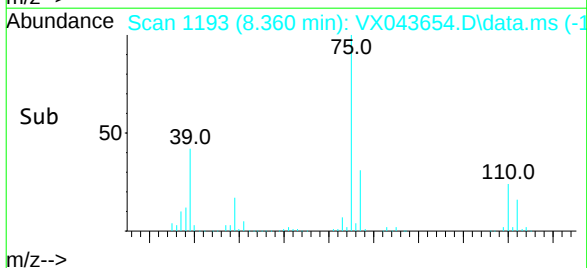
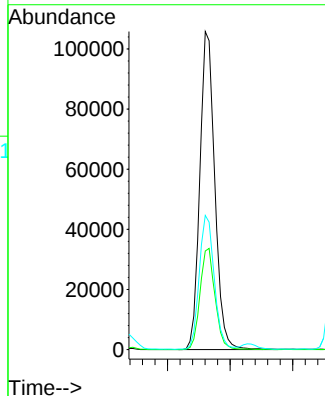
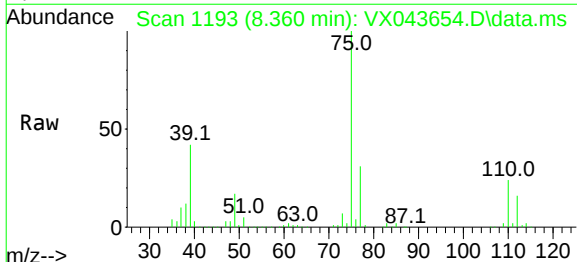
Manual Integrations
APPROVED

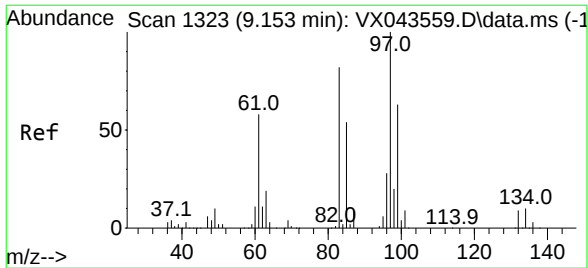
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#54
cis-1,3-Dichloropropene
Concen: 55.153 ug/l
RT: 8.360 min Scan# 1193
Delta R.T. -0.006 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Tgt Ion: 75 Resp: 175635
Ion Ratio Lower Upper
75 100
77 31.0 24.8 37.2
39 42.0 37.7 56.5





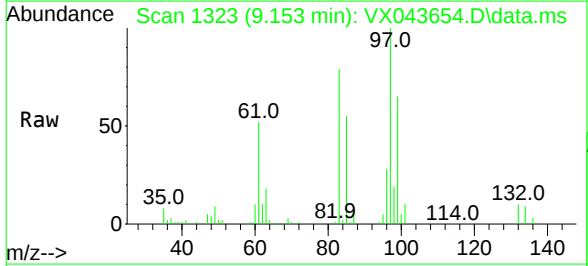
#55
1,1,2-Trichloroethane
Concen: 52.119 ug/l
RT: 9.153 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

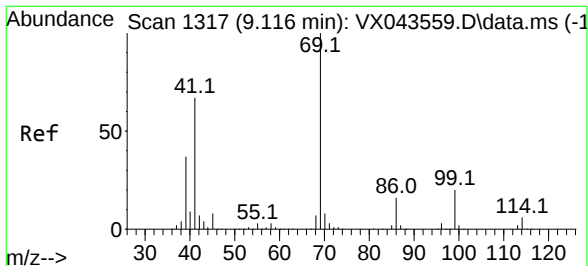
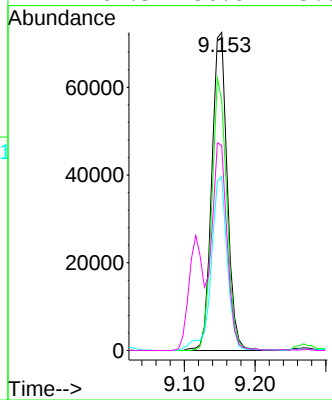
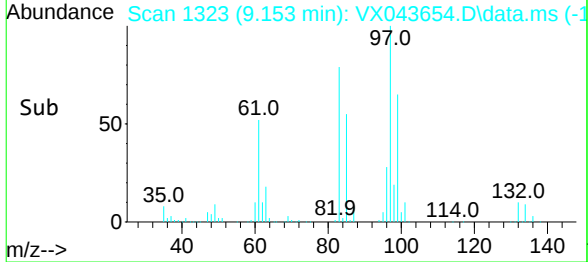


Tgt Ion:	97	Resp:	110078
Ion	Ratio	Lower	Upper
97	100		
83	78.8	67.3	100.9
85	54.6	43.6	65.4
99	64.3	50.6	75.8

Manual Integrations

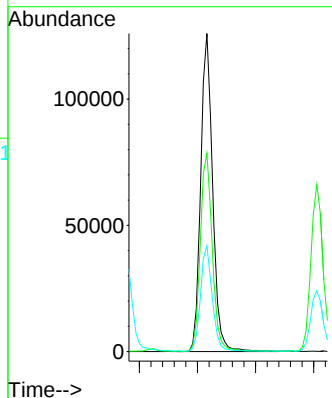
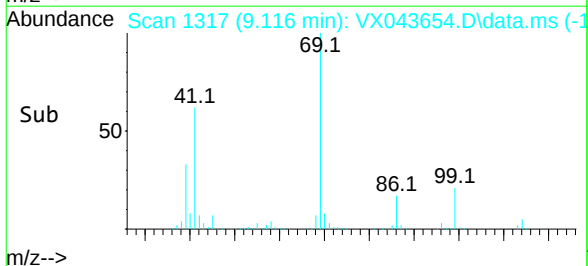
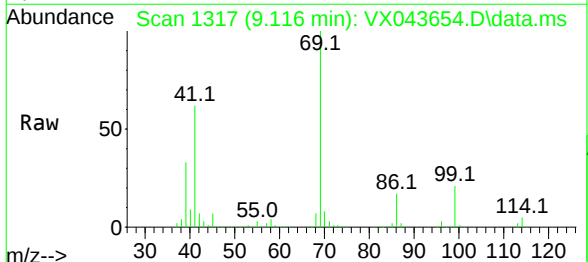
APPROVED

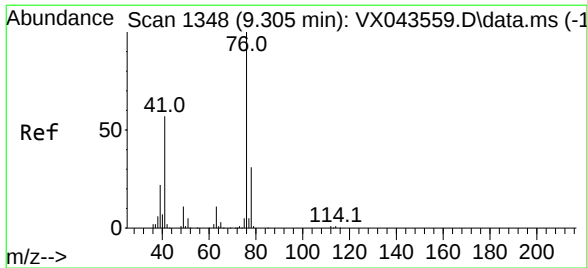
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#56
Ethyl methacrylate
Concen: 52.411 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Tgt Ion:	69	Resp:	179869
Ion	Ratio	Lower	Upper
69	100		
41	62.5	53.8	80.8
39	32.5	29.9	44.9





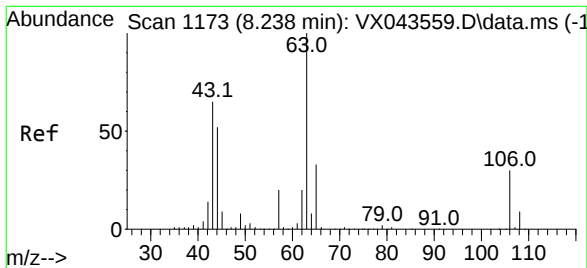
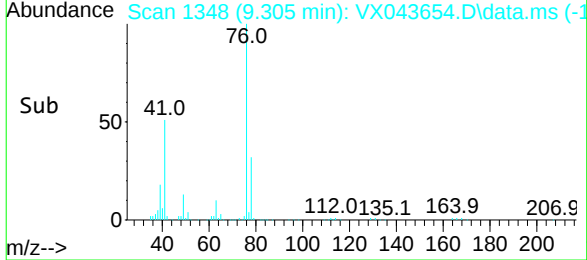
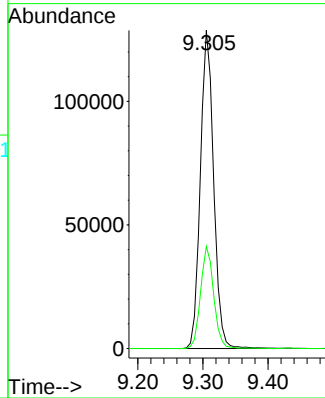
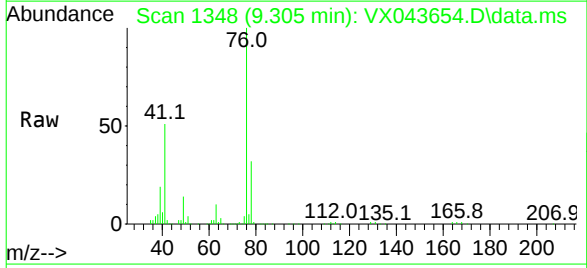
#57
1,3-Dichloropropane
Concen: 51.869 ug/l
RT: 9.305 min Scan# 1348
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 182205
Ion Ratio Lower Upper
76 100
78 31.8 25.9 38.9

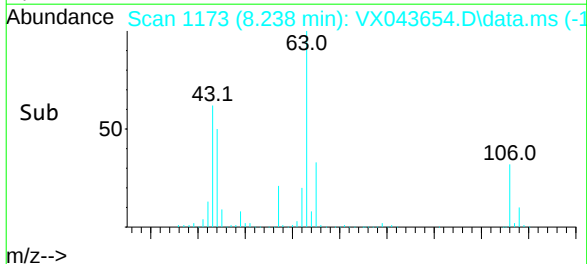
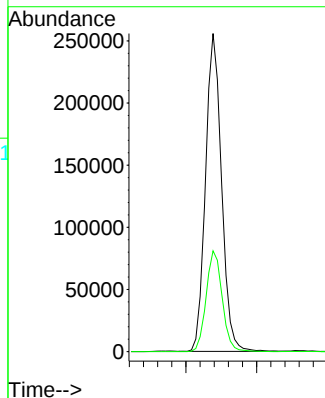
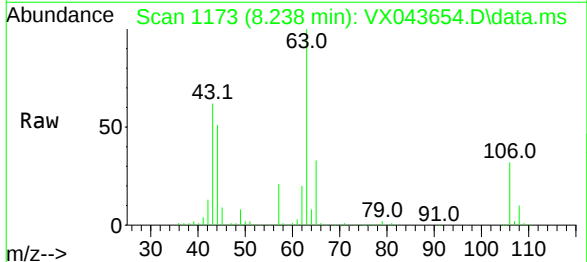
Manual Integrations
APPROVED

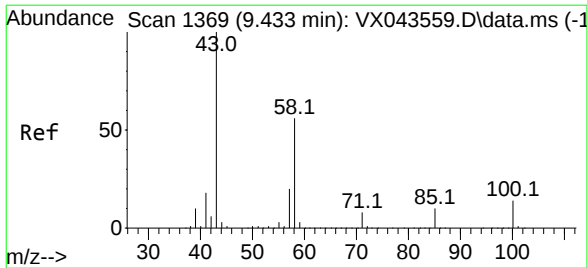
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#58
2-Chloroethyl Vinyl ether
Concen: 241.868 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

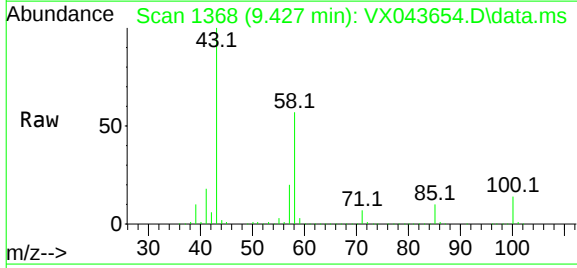
Tgt Ion: 63 Resp: 402010
Ion Ratio Lower Upper
63 100
106 31.8 23.6 35.4





#59
2-Hexanone
Concen: 253.099 ug/l
RT: 9.427 min Scan# 1369
Delta R.T. -0.006 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

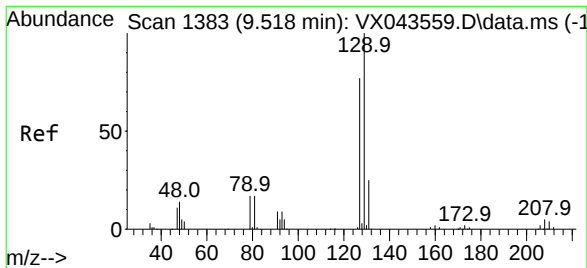
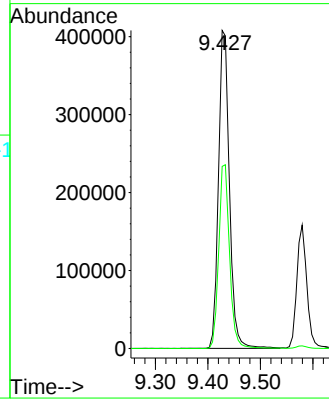
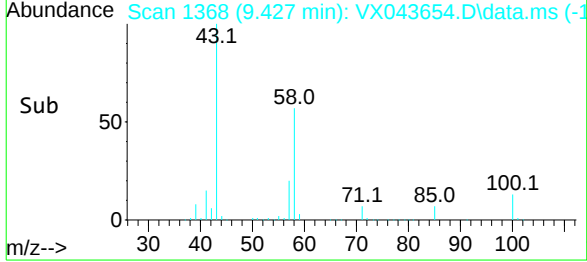
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 589950
Ion Ratio Lower Upper
43 100
58 57.4 27.5 82.5

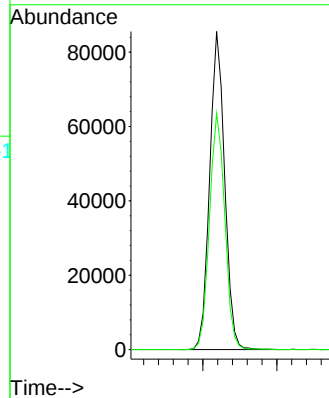
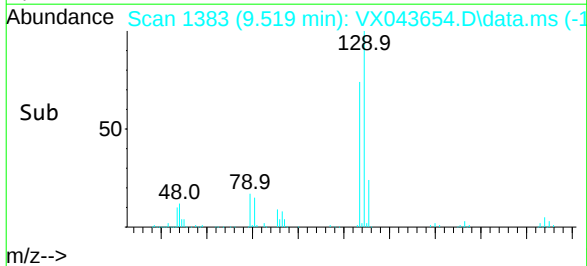
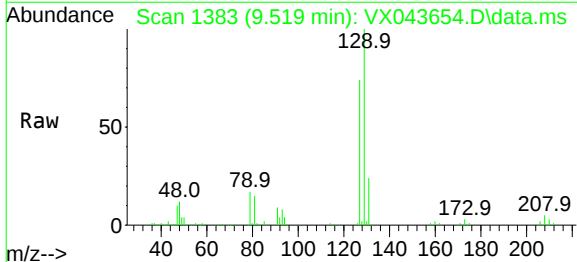
Manual Integrations
APPROVED

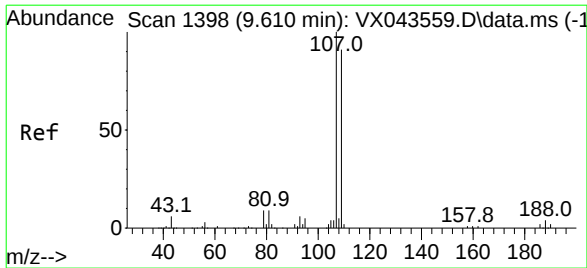
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#60
Dibromochloromethane
Concen: 57.504 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Tgt Ion:129 Resp: 120265
Ion Ratio Lower Upper
129 100
127 76.0 38.4 115.1





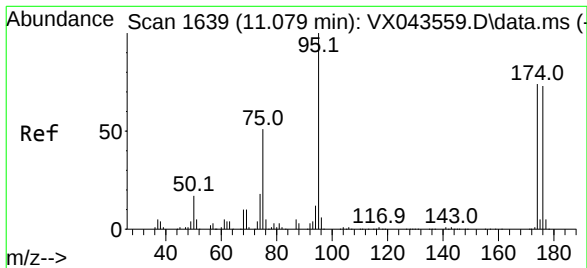
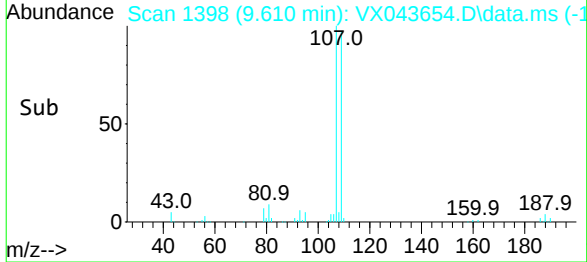
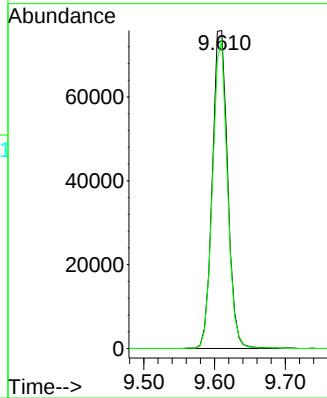
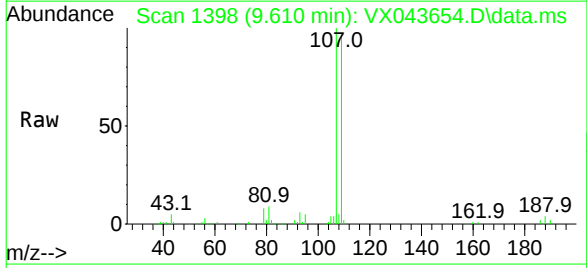
#61
1,2-Dibromoethane
Concen: 52.080 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 114183
Ion Ratio Lower Upper
107 100
109 94.2 77.1 115.7

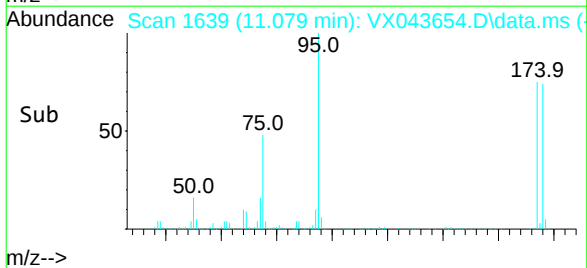
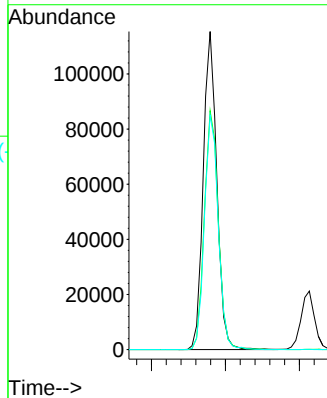
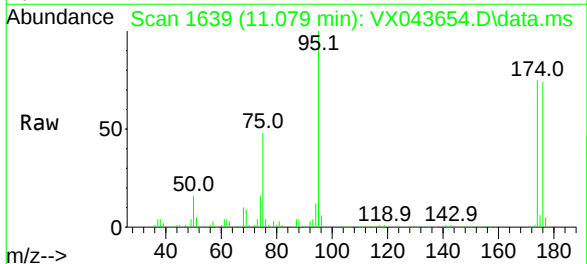
Manual Integrations
APPROVED

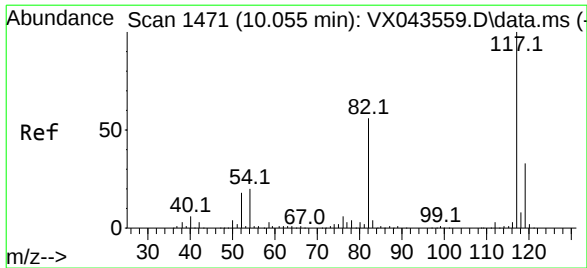
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#62
4-Bromofluorobenzene
Concen: 54.097 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Tgt Ion: 95 Resp: 146765
Ion Ratio Lower Upper
95 100
174 77.4 0.0 146.6
176 75.2 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: VX043654.D

Acq: 01 Nov 2024 10:12

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

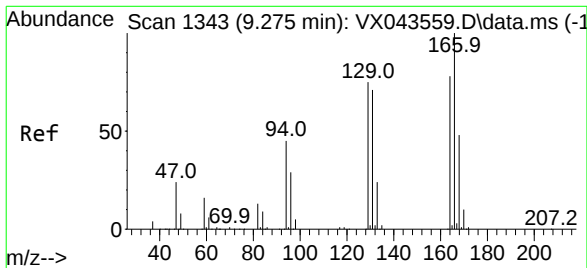
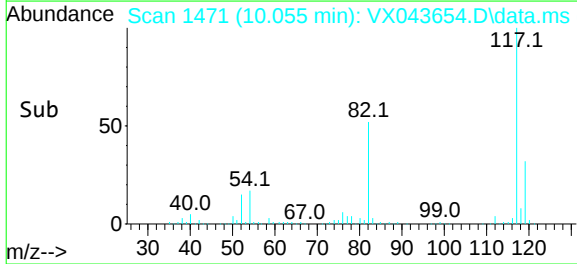
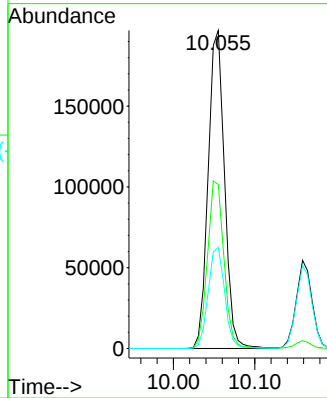
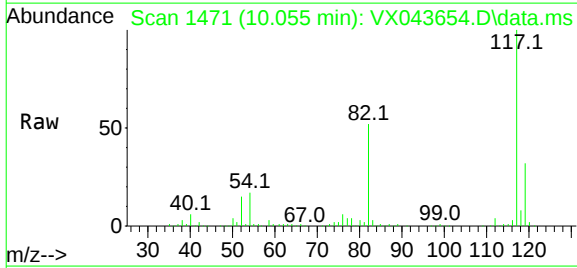
Tgt Ion:	117	Resp:	274879
Ion	Ratio	Lower	Upper
117	100		
82	51.6	42.1	63.1
119	31.8	25.4	38.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/04/2024

Supervised By :Semsettin Yesilyurt 11/04/2024



#64

Tetrachloroethene

Concen: 56.059 ug/l

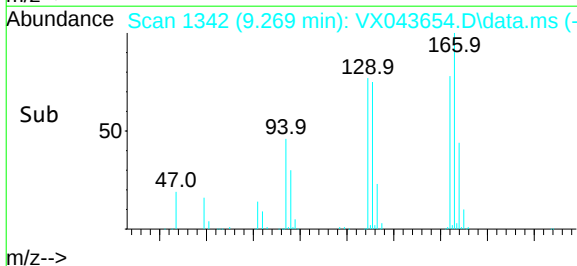
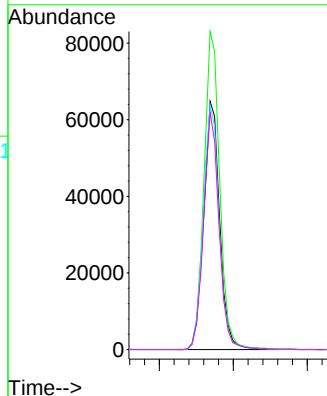
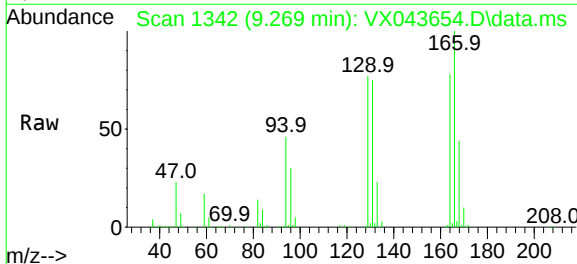
RT: 9.269 min Scan# 1342

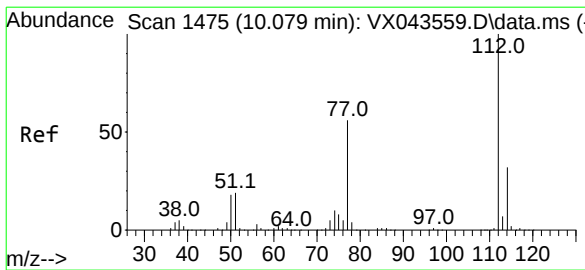
Delta R.T. 0.000 min

Lab File: VX043654.D

Acq: 01 Nov 2024 10:12

Tgt Ion:	164	Resp:	96917
Ion	Ratio	Lower	Upper
164	100		
166	128.1	103.8	155.6
129	98.5	83.8	125.6
131	95.5	80.6	121.0





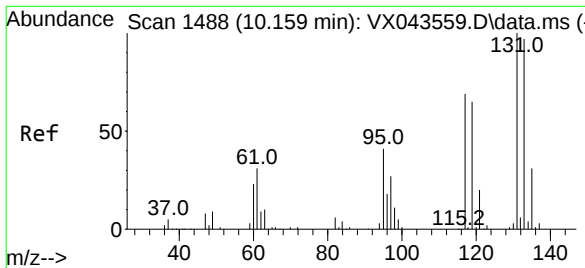
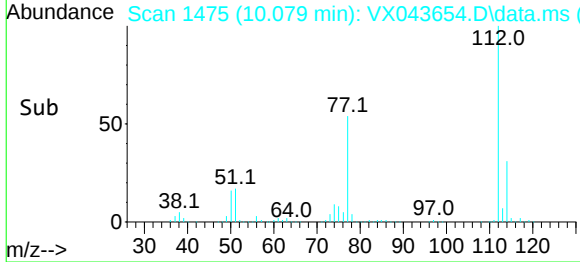
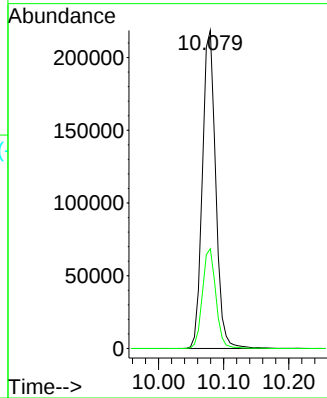
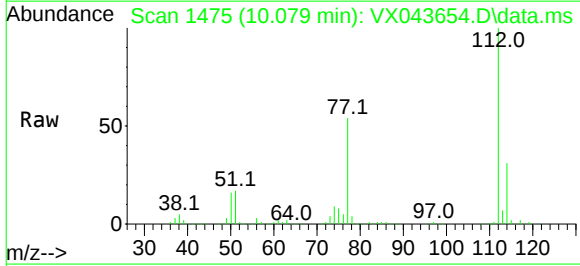
#65
Chlorobenzene
Concen: 52.467 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 310281
Ion Ratio Lower Upper
112 100
114 31.4 25.0 37.6

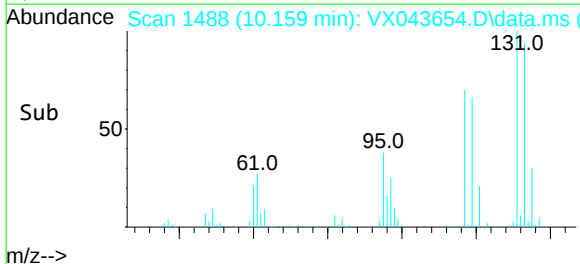
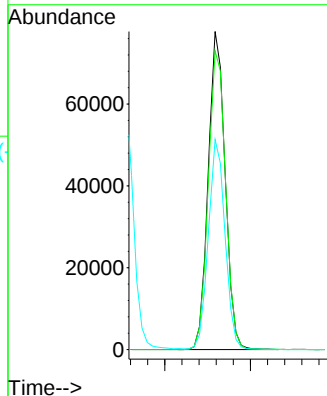
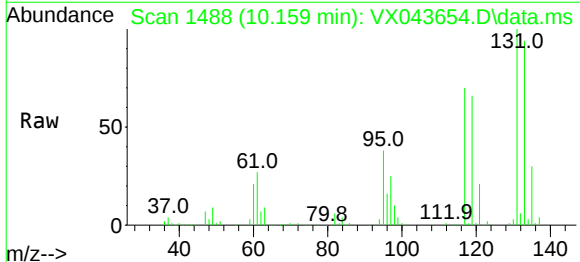
Manual Integrations
APPROVED

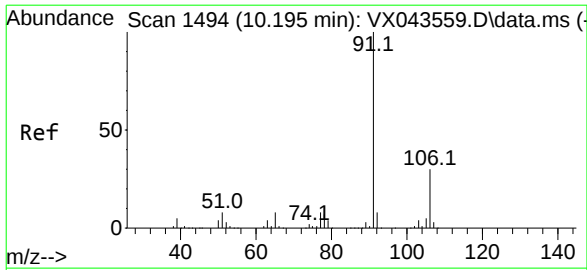
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 55.093 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

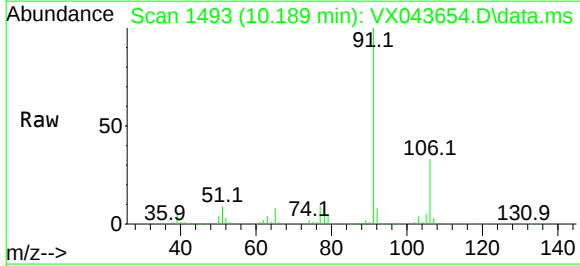
Tgt Ion:131 Resp: 106421
Ion Ratio Lower Upper
131 100
133 96.3 48.0 144.0
119 65.4 32.3 96.9





#67
Ethyl Benzene
Concen: 53.667 ug/l
RT: 10.189 min Scan# 1494
Delta R.T. -0.006 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

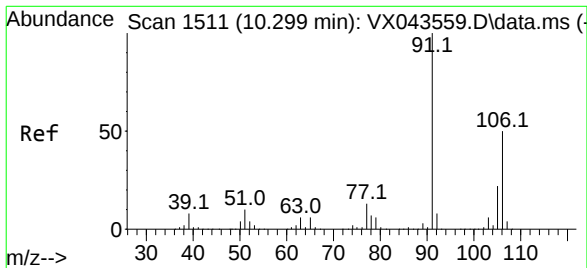
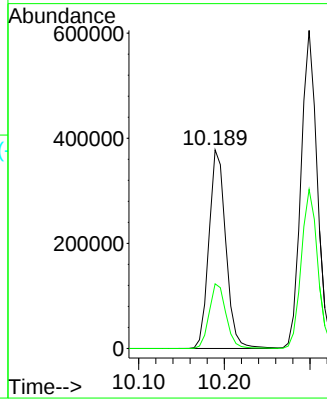
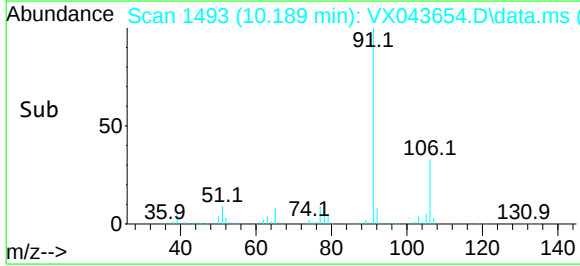
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



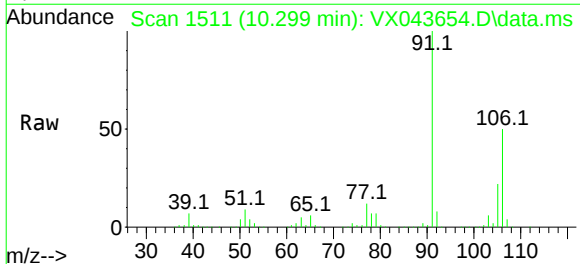
Tgt Ion: 91 Resp: 517519
Ion Ratio Lower Upper
91 100
106 32.6 25.4 38.2

Manual Integrations
APPROVED

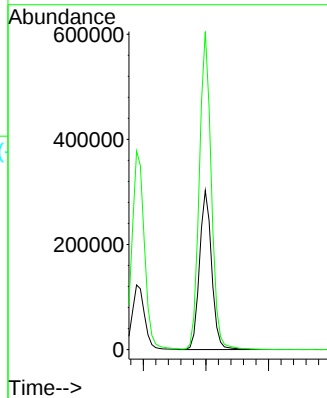
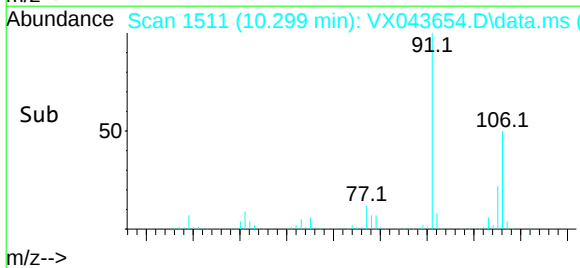
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024

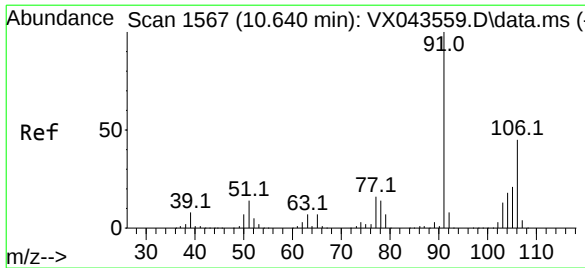


#68
m/p-Xylenes
Concen: 110.458 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12



Tgt Ion:106 Resp: 407339
Ion Ratio Lower Upper
106 100
91 197.1 164.7 247.1





#69

o-Xylene

Concen: 54.953 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX043654.D

Acq: 01 Nov 2024 10:12

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion:106 Resp: 203612

Ion Ratio Lower Upper

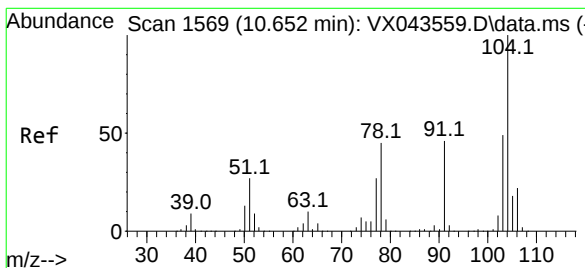
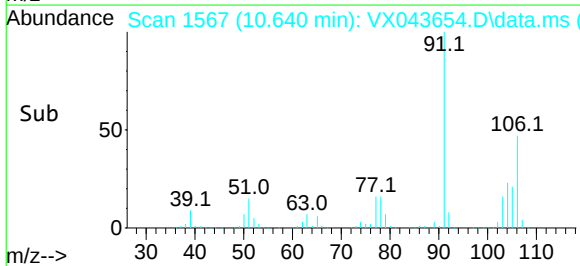
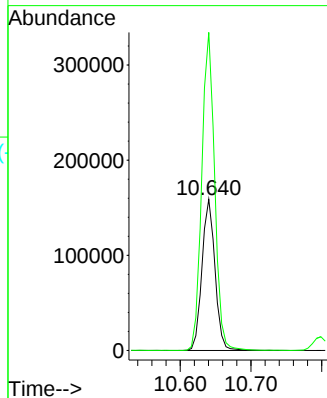
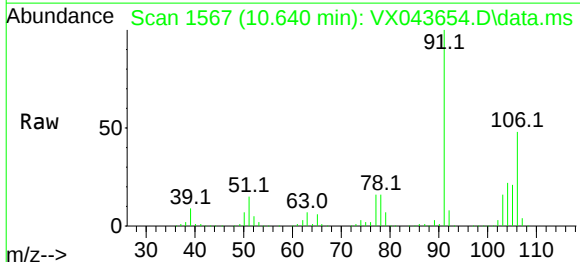
106 100

91 207.8 107.9 323.7

Manual Integrations

APPROVED

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



#70

Styrene

Concen: 55.439 ug/l

RT: 10.653 min Scan# 1569

Delta R.T. 0.000 min

Lab File: VX043654.D

Acq: 01 Nov 2024 10:12

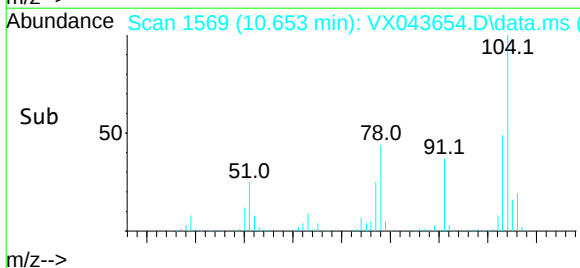
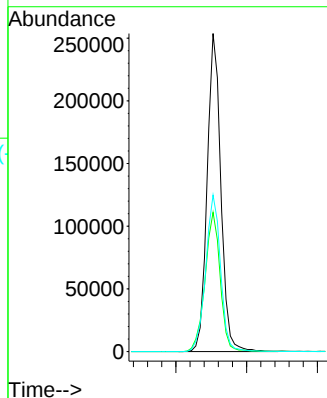
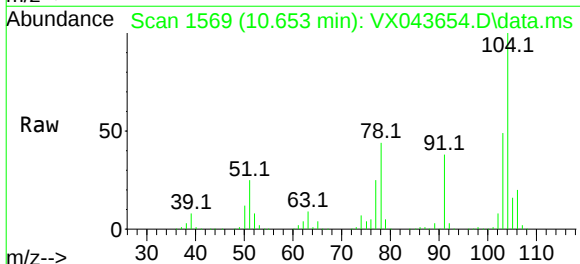
Tgt Ion:104 Resp: 341416

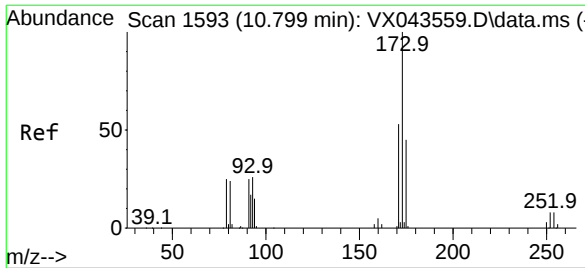
Ion Ratio Lower Upper

104 100

78 48.4 40.0 60.0

103 53.7 43.4 65.0





#71

Bromoform

Concen: 56.720 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX043654.D

Acq: 01 Nov 2024 10:12

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

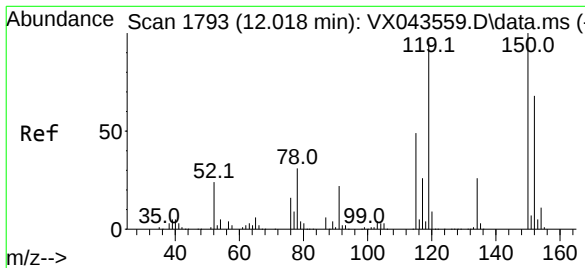
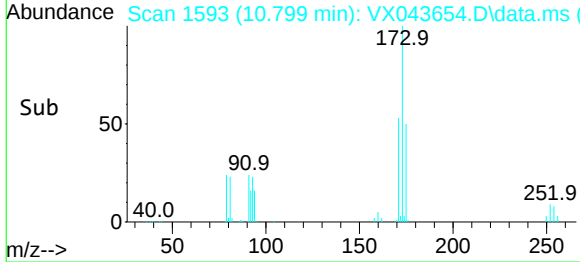
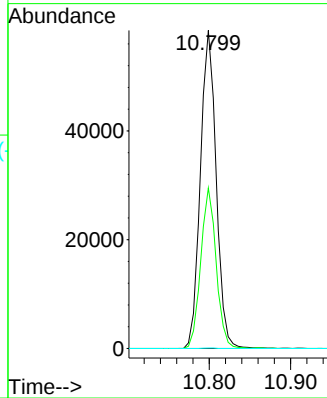
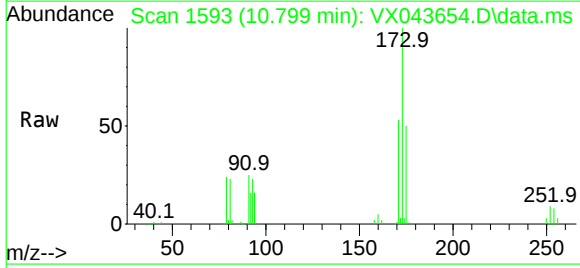
Tgt Ion:	173	Resp:	78778
Ion Ratio	Lower	Upper	
173	100		
175	49.2	23.3	69.9
254	0.1	0.0	0.0

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

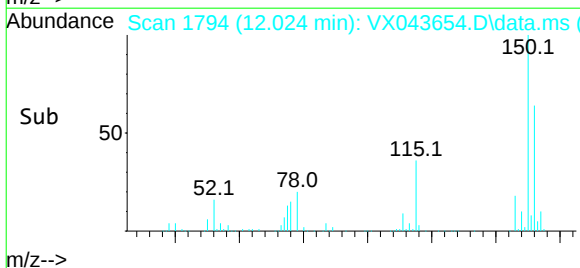
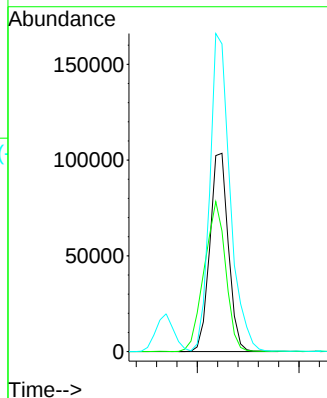
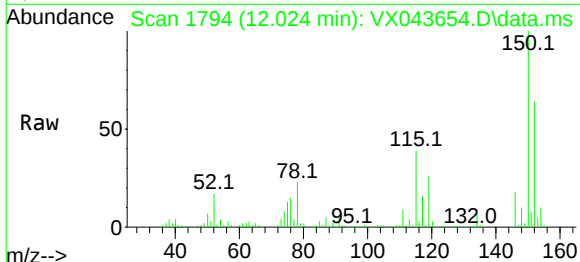
RT: 12.024 min Scan# 1794

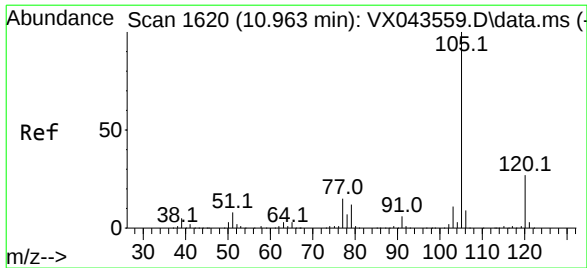
Delta R.T. 0.000 min

Lab File: VX043654.D

Acq: 01 Nov 2024 10:12

Tgt Ion:	152	Resp:	131267
Ion Ratio	Lower	Upper	
152	100		
115	87.4	42.9	128.7
150	175.0	0.0	343.6





#73

Isopropylbenzene

Concen: 55.815 ug/l

RT: 10.963 min Scan# 16

Delta R.T. 0.000 min

Lab File: VX043654.D

Acq: 01 Nov 2024 10:12

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion:105 Resp: 518995

Ion Ratio Lower Upper

105 100

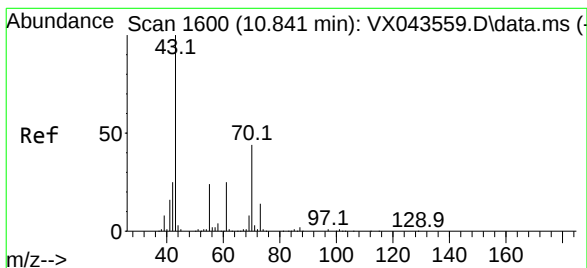
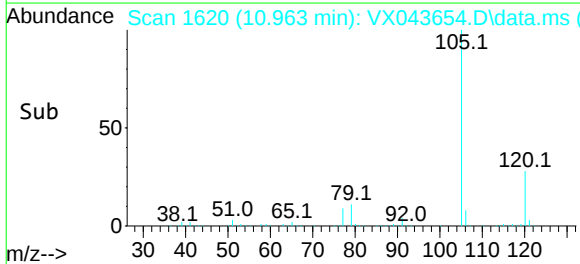
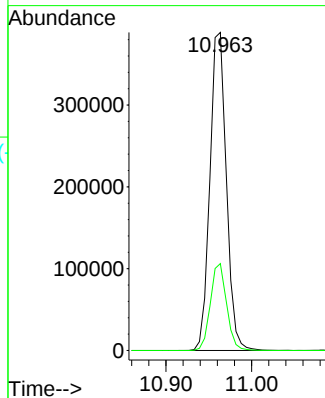
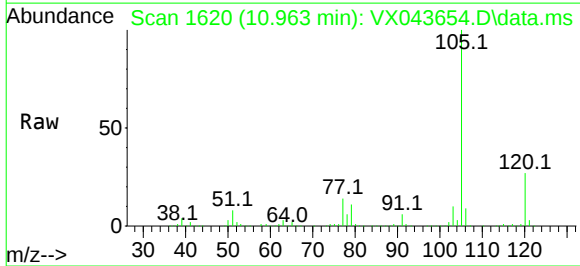
120 26.9 13.2 39.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/04/2024

Supervised By :Semsettin Yesilyurt 11/04/2024



#74

N-ethyl acetate

Concen: 49.199 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX043654.D

Acq: 01 Nov 2024 10:12

Tgt Ion: 43 Resp: 222858

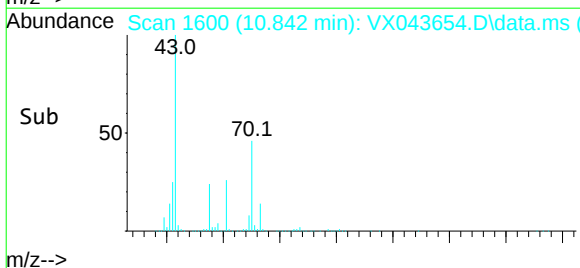
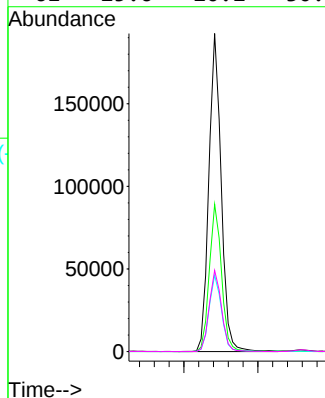
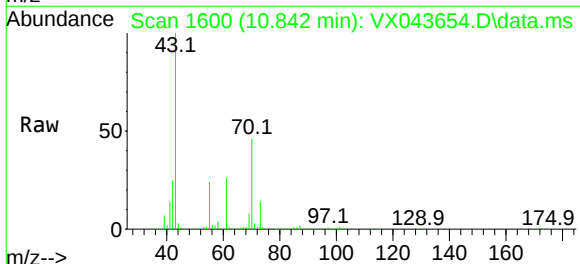
Ion Ratio Lower Upper

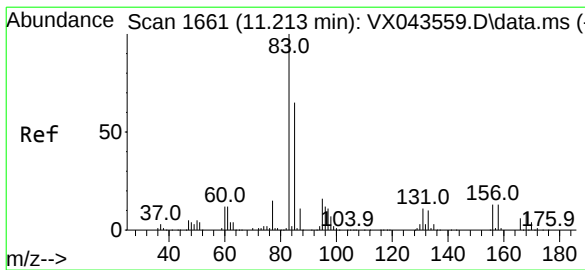
43 100

70 46.0 34.6 52.0

55 24.3 19.6 29.4

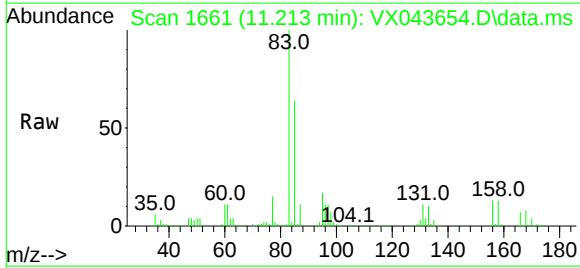
61 25.6 20.2 30.2





#75
1,1,2,2-Tetrachloroethane
Concen: 50.224 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

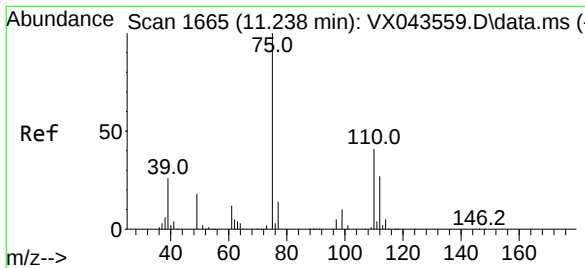
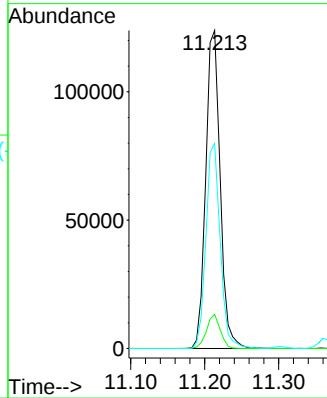
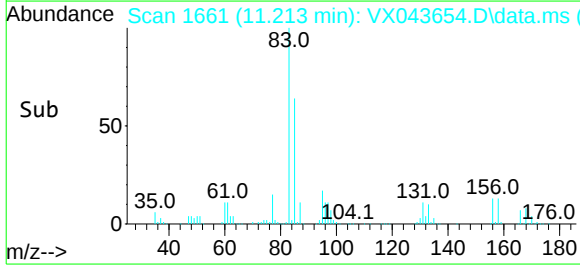
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 83 Resp: 167931
Ion Ratio Lower Upper
83 100
131 10.2 5.3 15.9
85 64.1 32.4 97.0

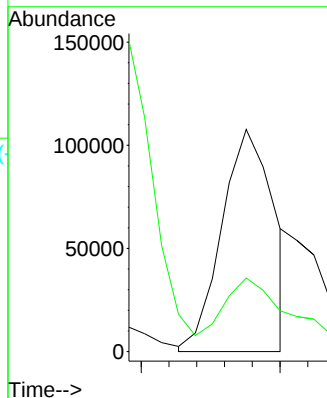
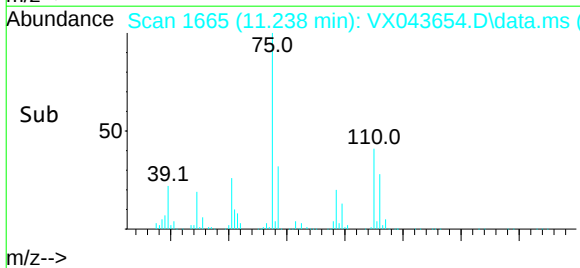
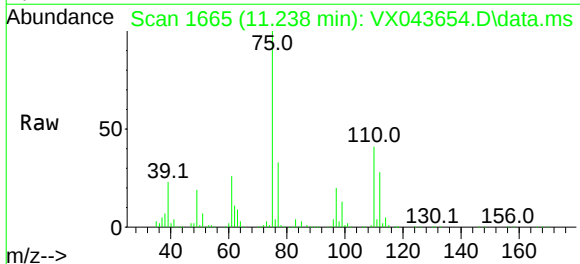
Manual Integrations
APPROVED

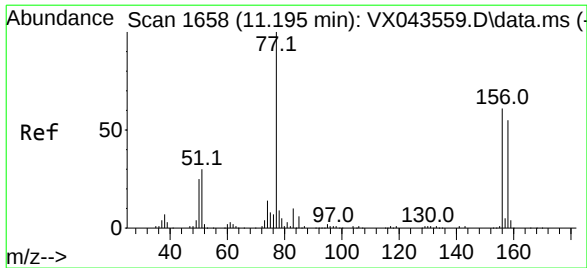
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#76
1,2,3-Trichloropropane
Concen: 49.910 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Tgt Ion: 75 Resp: 140080
Ion Ratio Lower Upper
75 100
77 44.3 22.4 67.2





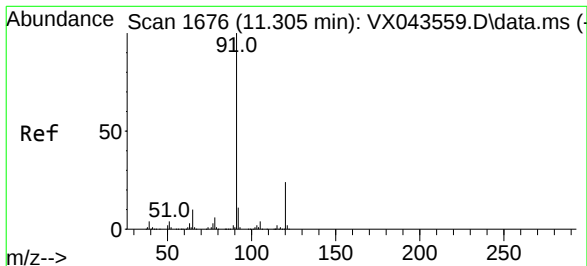
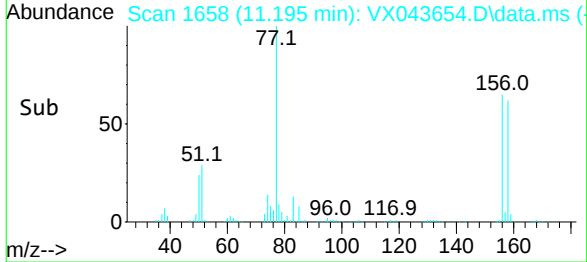
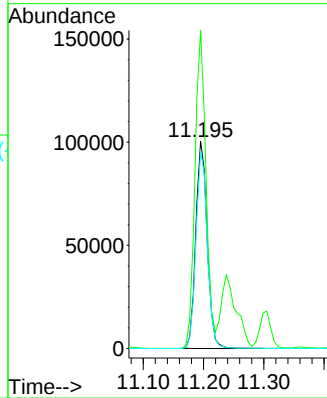
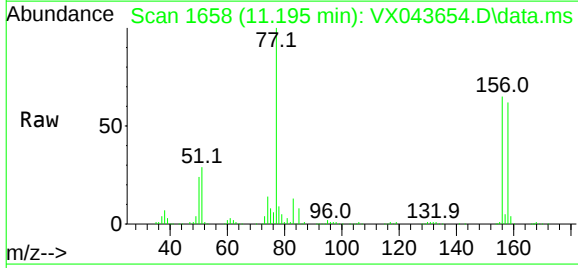
#77
Bromobenzene
Concen: 54.781 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 156 Resp: 131529
Ion Ratio Lower Upper
156 100
77 149.1 79.7 239.1
158 94.7 48.0 144.0

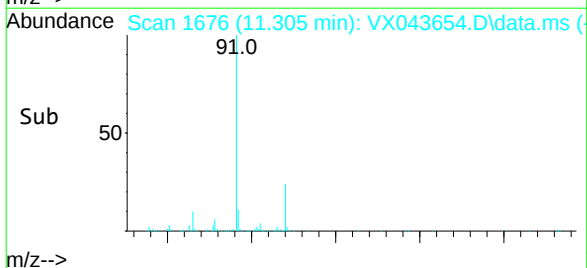
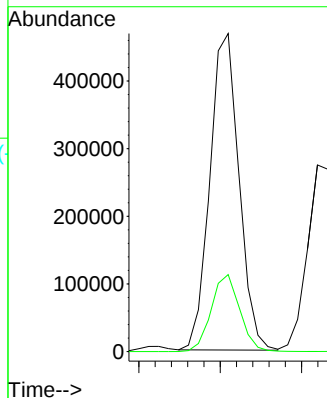
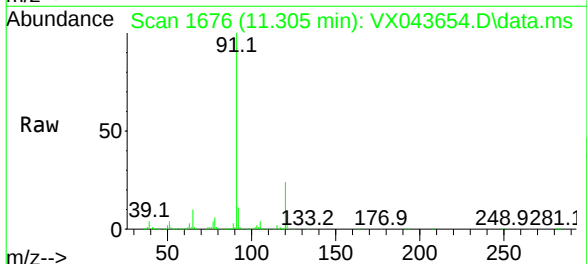
Manual Integrations
APPROVED

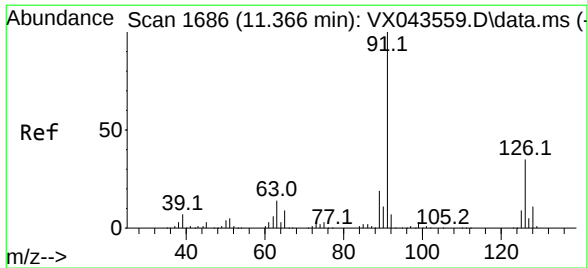
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#78
n-propylbenzene
Concen: 57.437 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Tgt Ion: 91 Resp: 582316
Ion Ratio Lower Upper
91 100
120 23.9 11.6 34.7





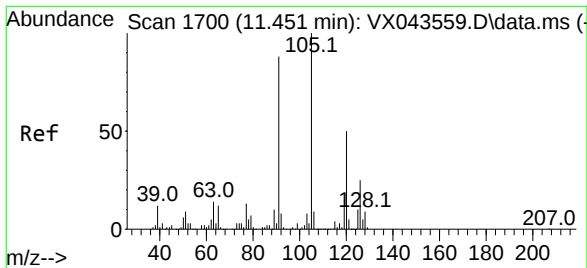
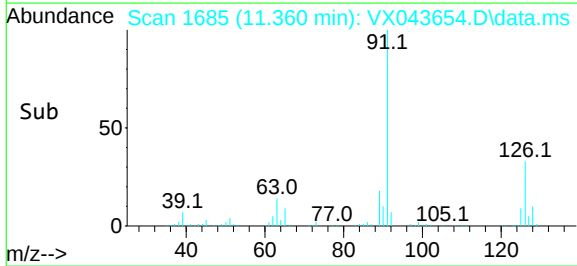
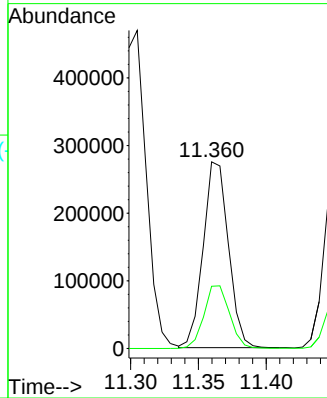
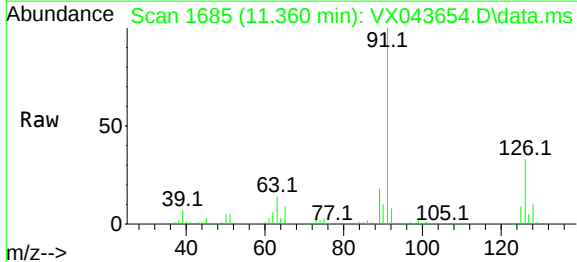
#79
2-Chlorotoluene
Concen: 52.947 ug/l
RT: 11.360 min Scan# 1686
Delta R.T. -0.006 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 355946
Ion Ratio Lower Upper
91 100
126 34.5 16.7 50.0

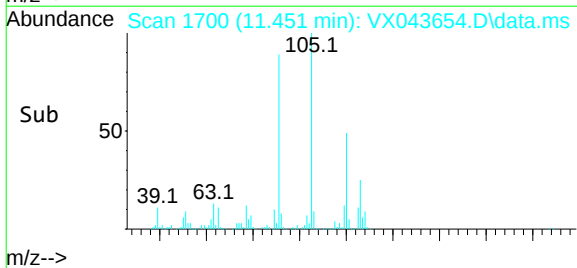
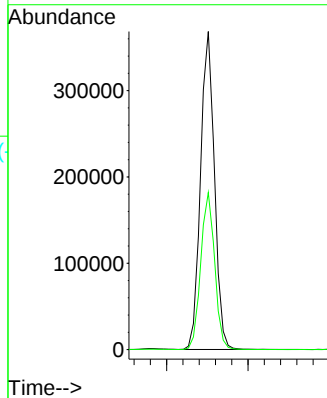
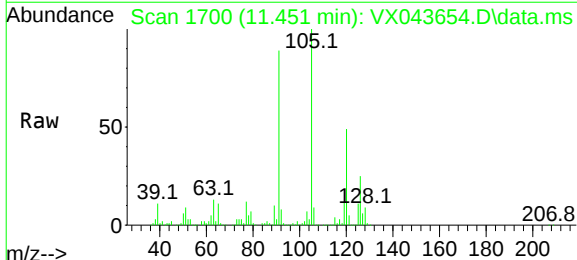
Manual Integrations
APPROVED

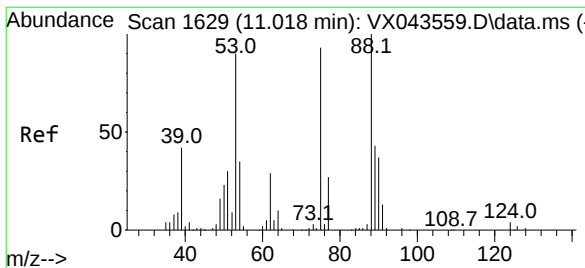
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#80
1,3,5-Trimethylbenzene
Concen: 56.435 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Tgt Ion:105 Resp: 437540
Ion Ratio Lower Upper
105 100
120 49.4 23.8 71.5





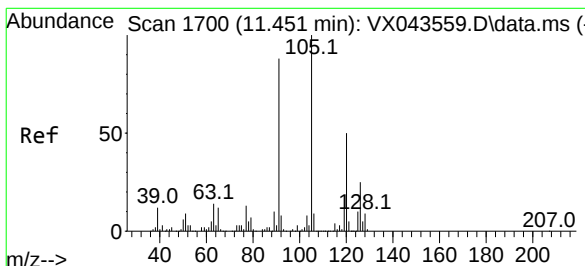
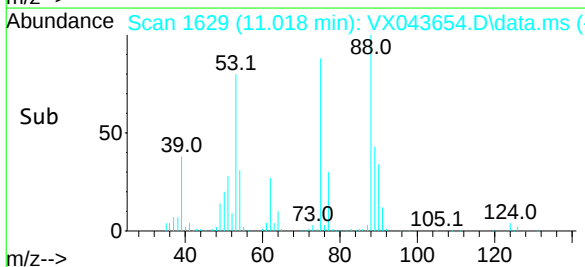
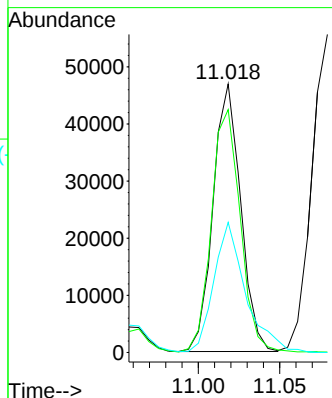
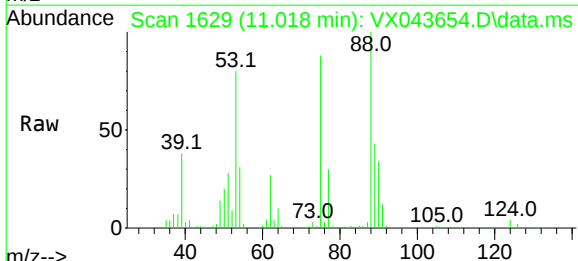
#81
trans-1,4-Dichloro-2-butene
Concen: 54.214 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 55310
Ion Ratio Lower Upper
75 100
53 95.0 84.6 126.8
89 56.3 38.6 58.0

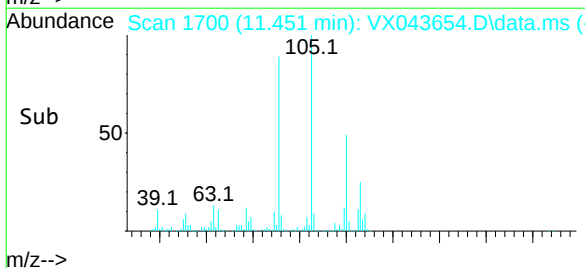
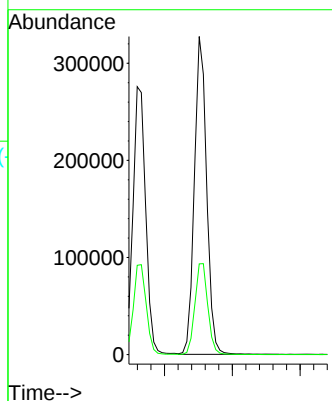
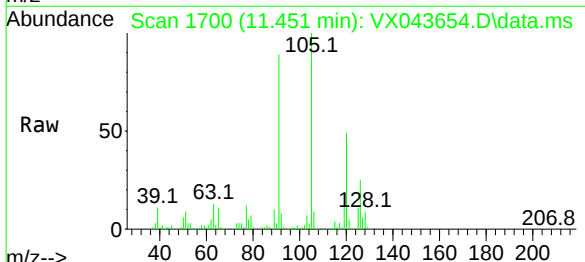
Manual Integrations
APPROVED

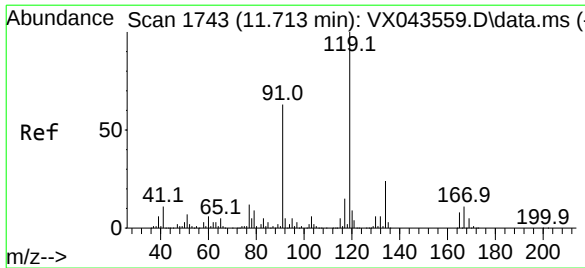
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#82
4-Chlorotoluene
Concen: 54.453 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Tgt Ion: 91 Resp: 410882
Ion Ratio Lower Upper
91 100
126 30.3 14.2 42.8





#83

tert-Butylbenzene

Concen: 57.246 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX043654.D

Acq: 01 Nov 2024 10:12

Instrument :

MSVOA_X

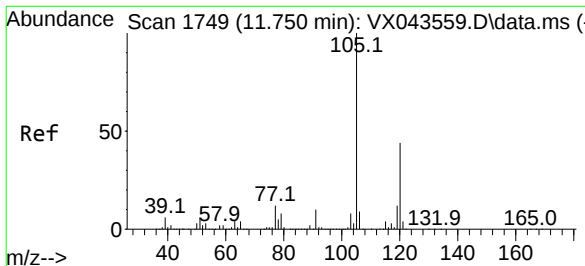
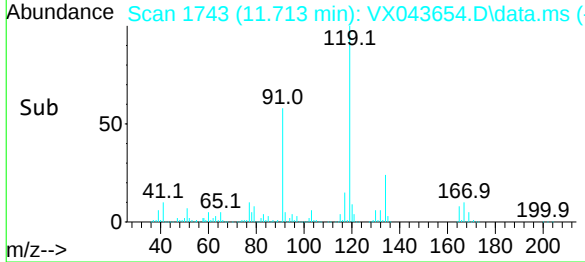
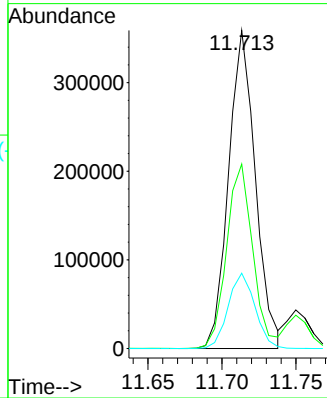
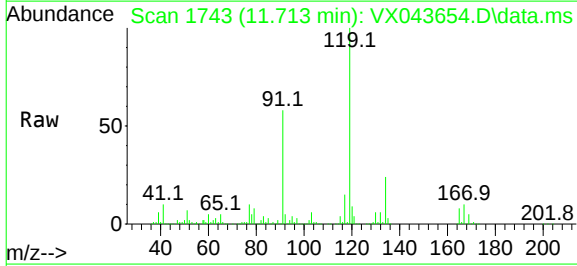
ClientSampleId :

VSTDCCC050

Tgt Ion:	119	Resp:	451377
Ion	Ratio	Lower	Upper
119	100		
91	56.9	29.5	88.5
134	23.7	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: 55.838 ug/l

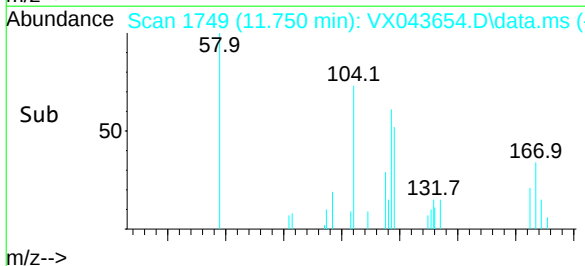
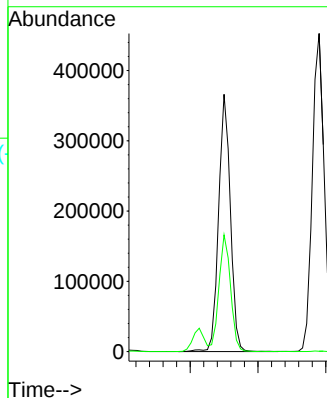
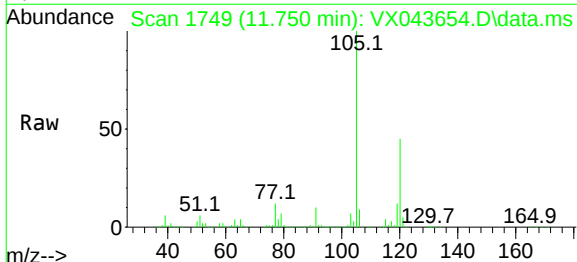
RT: 11.750 min Scan# 1749

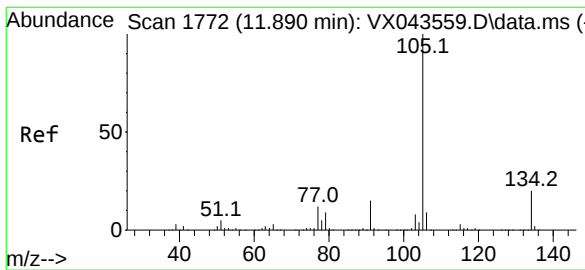
Delta R.T. -0.000 min

Lab File: VX043654.D

Acq: 01 Nov 2024 10:12

Tgt Ion:	105	Resp:	441184
Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.1	66.1





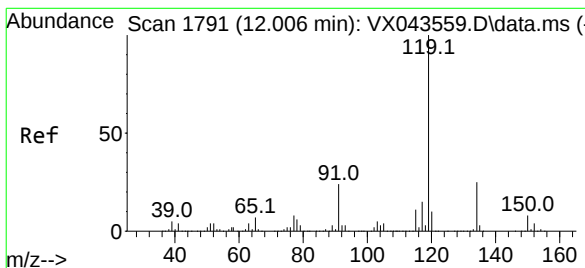
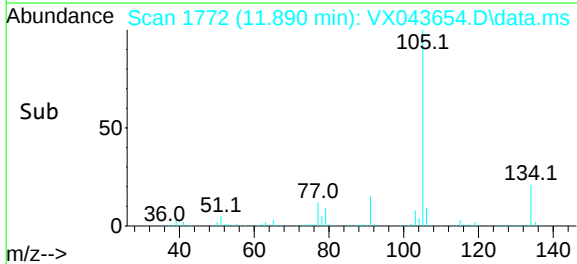
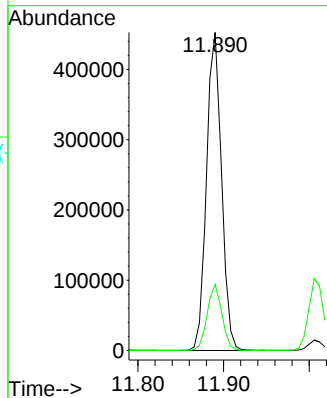
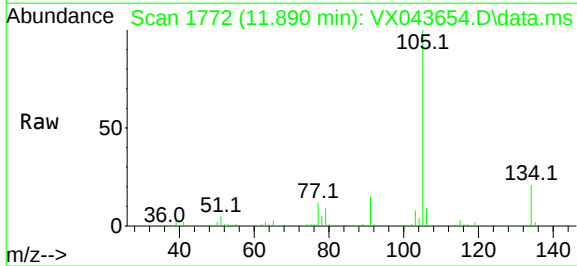
#85
sec-Butylbenzene
Concen: 59.522 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 550106
Ion Ratio Lower Upper
105 100
134 20.4 9.8 29.5

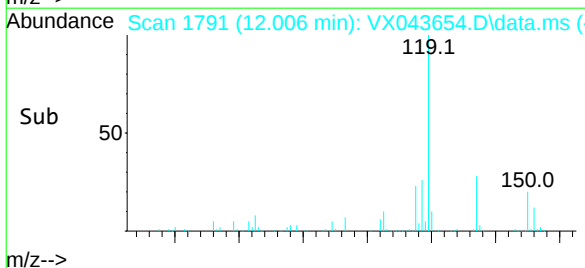
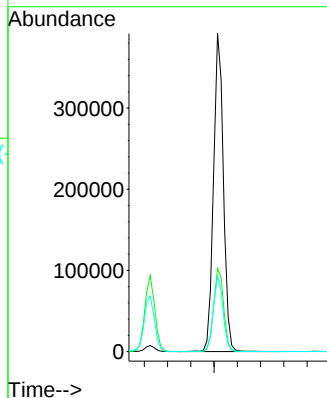
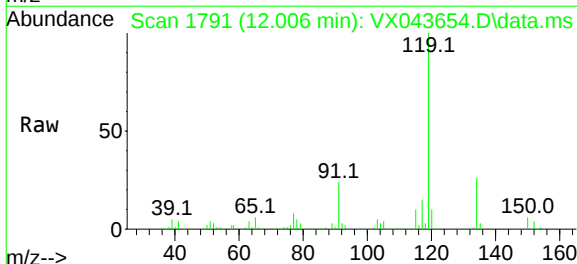
Manual Integrations
APPROVED

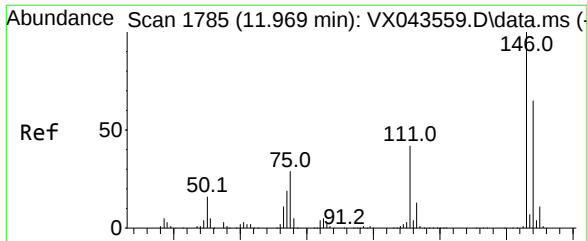
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#86
p-Isopropyltoluene
Concen: 58.784 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

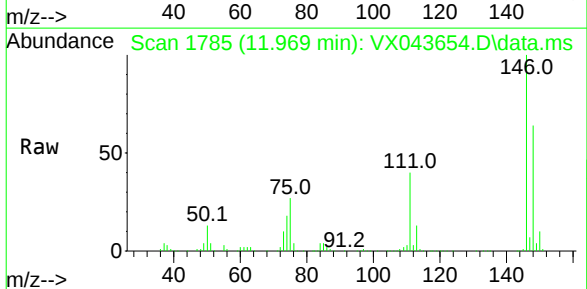
Tgt Ion:119 Resp: 461808
Ion Ratio Lower Upper
119 100
134 26.5 13.1 39.1
91 23.4 12.4 37.0





#87
1,3-Dichlorobenzene
Concen: 55.919 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

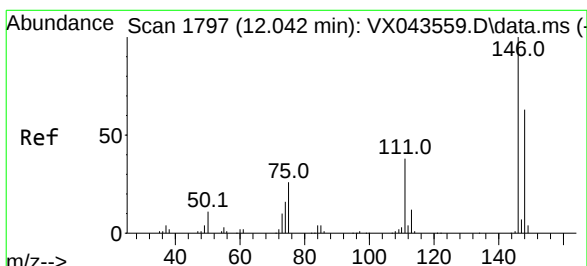
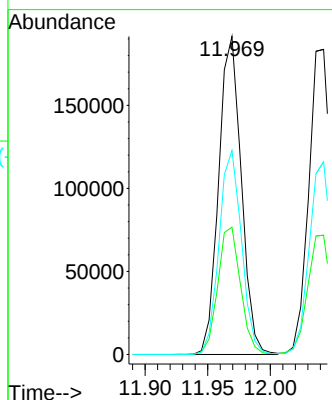
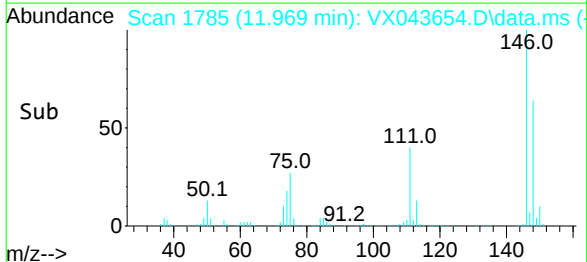
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



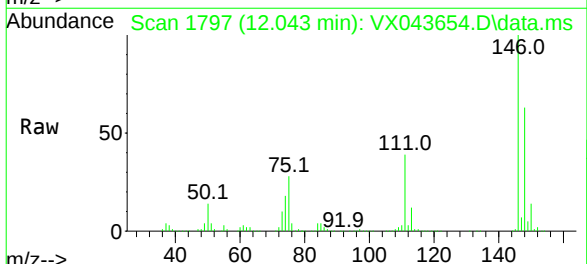
Tgt Ion:146 Resp: 240649
Ion Ratio Lower Upper
146 100
111 40.5 21.1 63.4
148 63.8 31.6 94.8

Manual Integrations
APPROVED

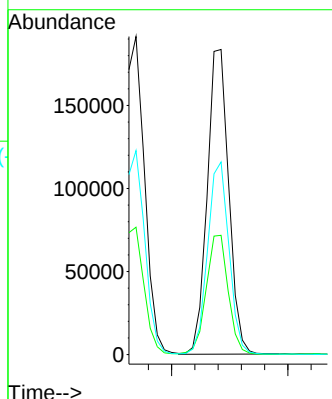
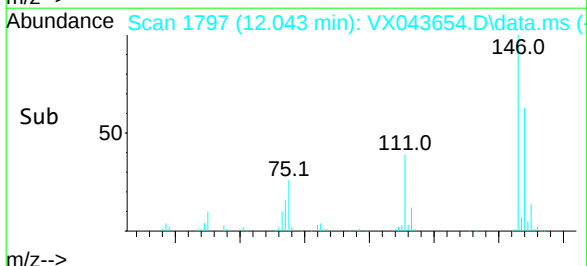
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024

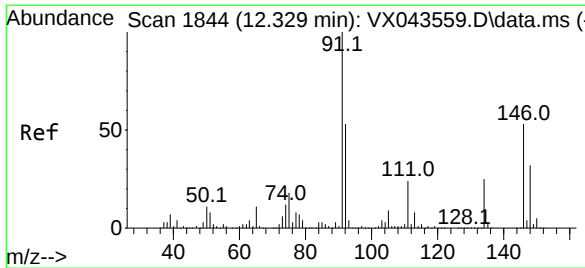


#88
1,4-Dichlorobenzene
Concen: 52.978 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12



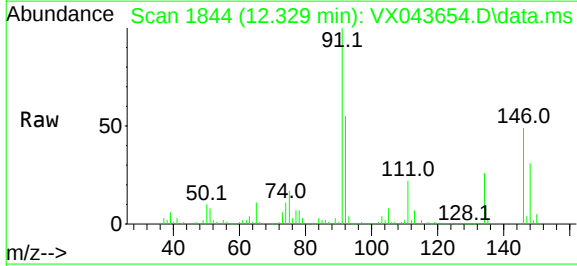
Tgt Ion:146 Resp: 236239
Ion Ratio Lower Upper
146 100
111 40.0 20.4 61.3
148 62.9 31.9 95.9





#89
n-Butylbenzene
Concen: 62.278 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

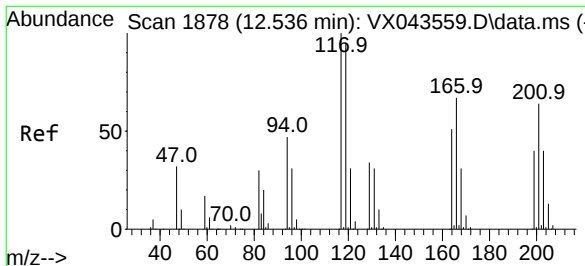
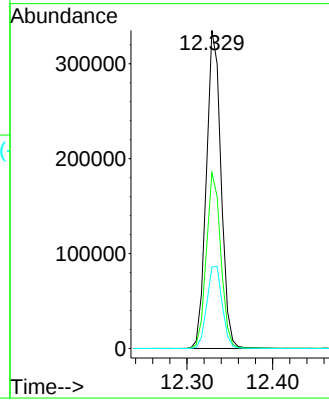
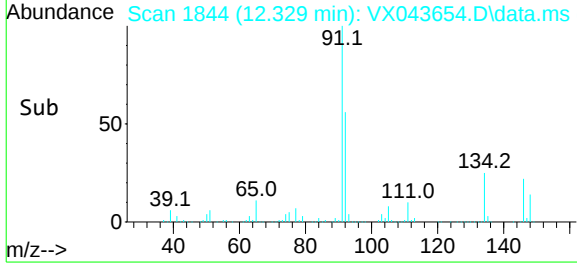
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 398665
Ion Ratio Lower Upper
91 100
92 54.4 27.1 81.2
134 27.1 12.9 38.6

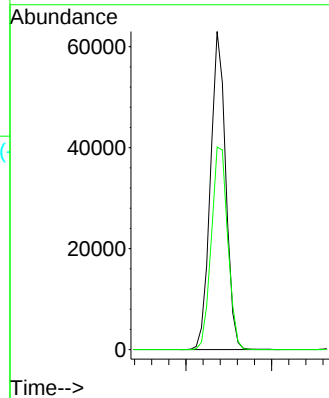
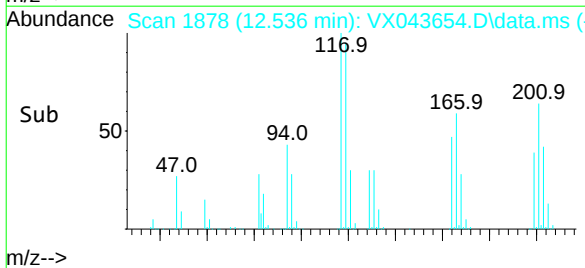
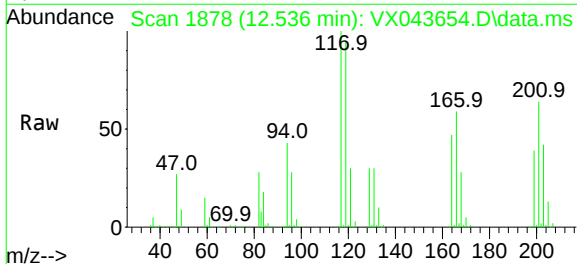
Manual Integrations
APPROVED

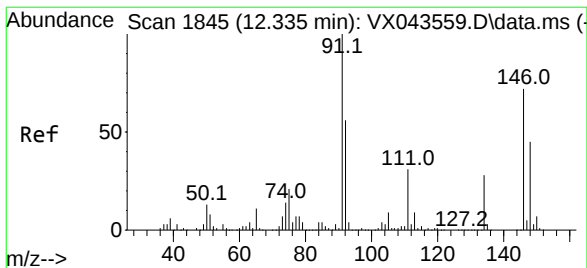
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#90
Hexachloroethane
Concen: 61.206 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX043654.D
Acq: 01 Nov 2024 10:12

Tgt Ion:117 Resp: 78103
Ion Ratio Lower Upper
117 100
201 68.5 32.9 98.7





#91

1,2-Dichlorobenzene

Concen: 53.470 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX043654.D

Acq: 01 Nov 2024 10:12

Instrument :

MSVOA_X

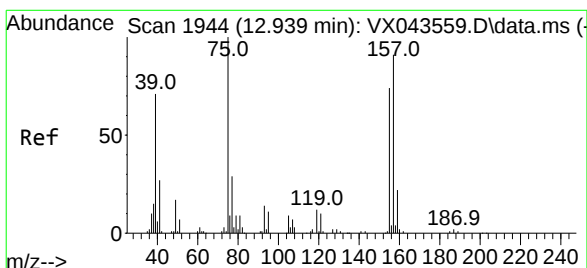
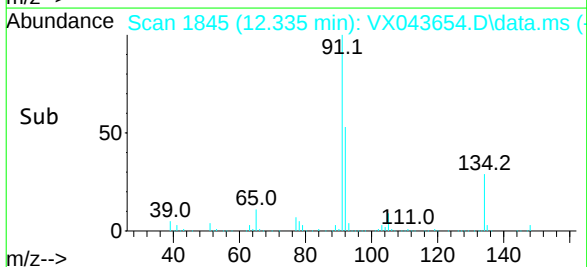
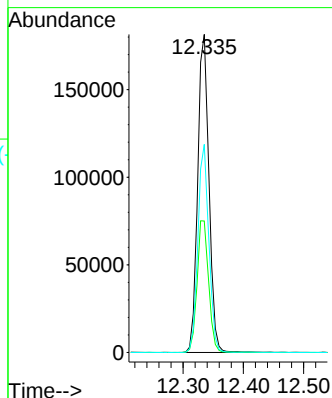
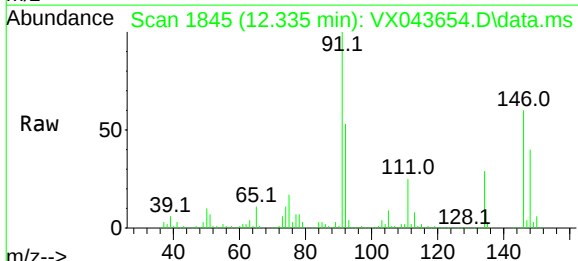
ClientSampleId :

VSTDCCC050

Tgt Ion:	146	Resp:	235299
Ion	Ratio	Lower	Upper
146	100		
111	42.4	21.6	64.6
148	63.5	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: 48.714 ug/l

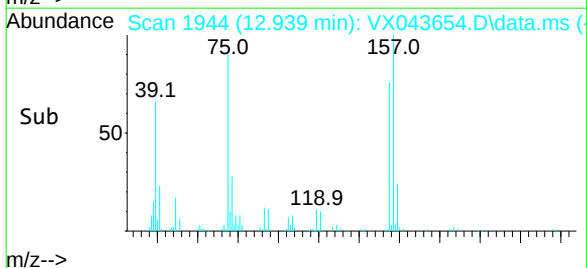
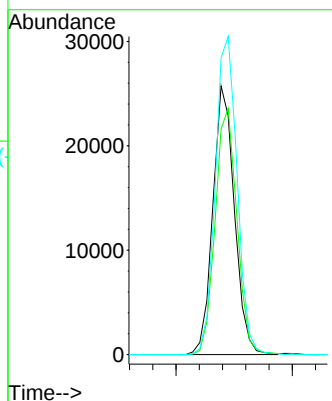
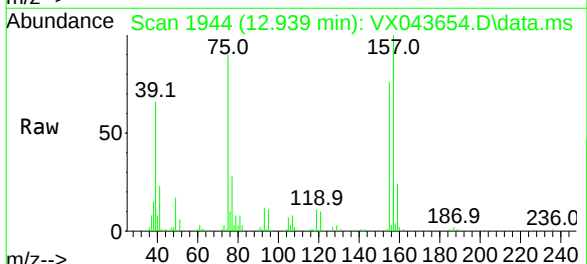
RT: 12.939 min Scan# 1944

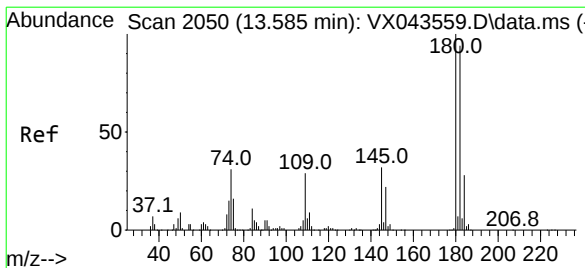
Delta R.T. 0.000 min

Lab File: VX043654.D

Acq: 01 Nov 2024 10:12

Tgt Ion:	75	Resp:	33206
Ion	Ratio	Lower	Upper
75	100		
155	92.4	40.1	120.3
157	119.6	50.8	152.4





#93

1,2,4-Trichlorobenzene

Concen: 56.989 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX043654.D

Acq: 01 Nov 2024 10:12

Instrument :

MSVOA_X

ClientSampleId :

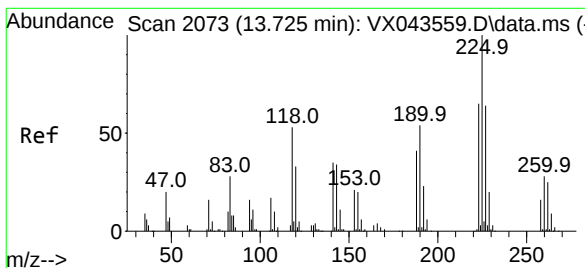
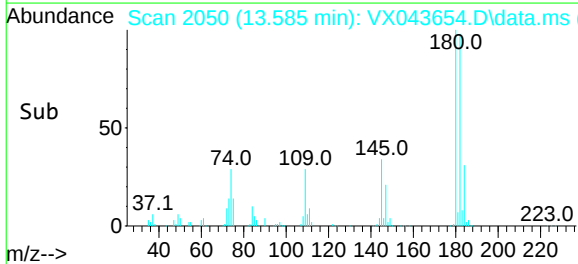
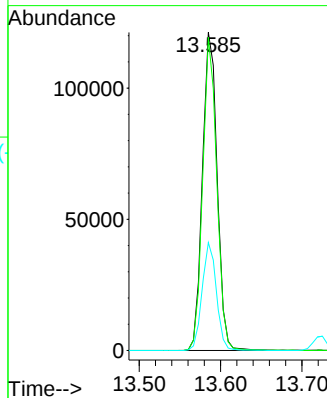
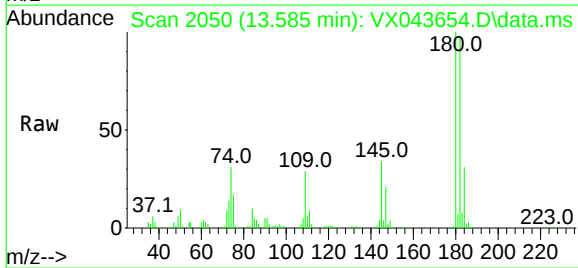
VSTDCCC050

Tgt Ion:	180	Resp:	152224
Ion Ratio	Lower	Upper	
180	100		
182	94.2	46.8	140.4
145	32.9	16.1	48.3

Manual Integrations

APPROVED

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



#94

Hexachlorobutadiene

Concen: 60.460 ug/l

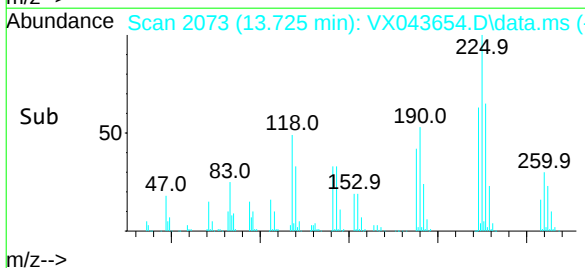
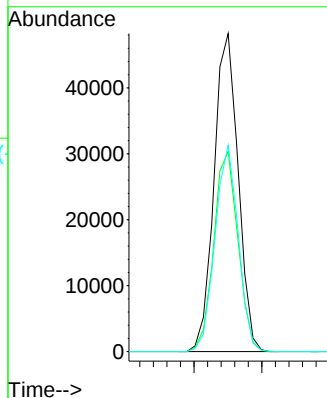
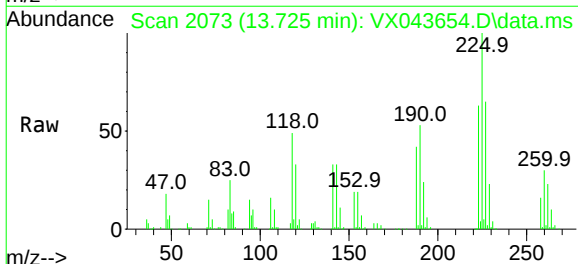
RT: 13.725 min Scan# 2073

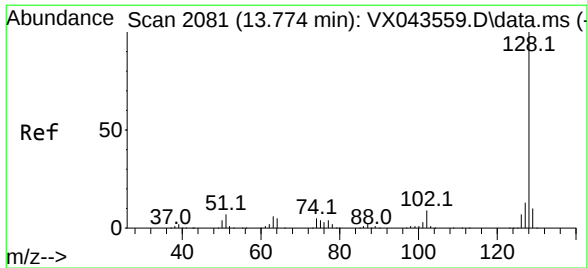
Delta R.T. 0.000 min

Lab File: VX043654.D

Acq: 01 Nov 2024 10:12

Tgt Ion:	225	Resp:	59543
Ion Ratio	Lower	Upper	
225	100		
223	63.1	30.8	92.4
227	62.5	31.6	94.8





#95

Naphthalene

Concen: 53.809 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX043654.D

Acq: 01 Nov 2024 10:12

Instrument :

MSVOA_X

ClientSampleId :

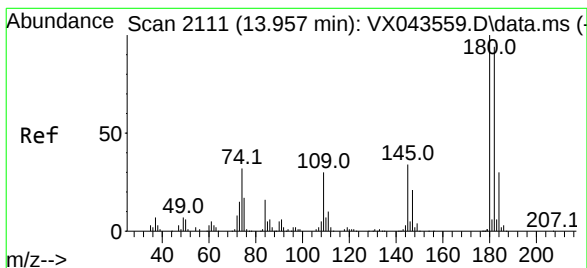
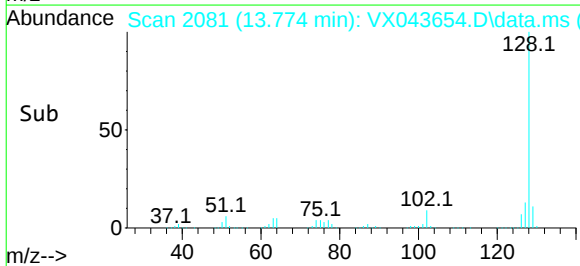
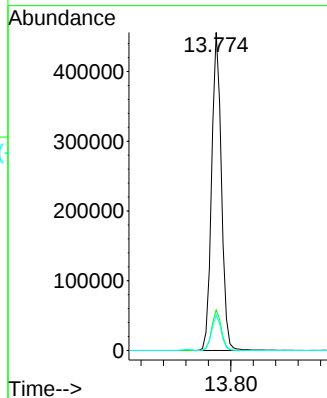
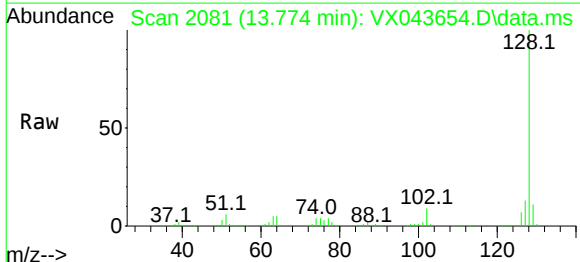
VSTDCCC050

Tgt Ion:	128	Resp:	550014
Ion	Ratio	Lower	Upper
128	100		
127	12.5	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: 55.448 ug/l

RT: 13.957 min Scan# 2111

Delta R.T. -0.006 min

Lab File: VX043654.D

Acq: 01 Nov 2024 10:12

Tgt Ion:	180	Resp:	156157
Ion	Ratio	Lower	Upper
180	100		
182	92.3	47.1	141.3
145	34.4	17.4	52.3

