

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110124\
 Data File : VX043670.D
 Acq On : 01 Nov 2024 17:55
 Operator : JC/MD
 Sample : VX1101MBSD01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1101MBSD01

Manual Integrations
 APPROVED

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

Quant Time: Nov 04 06:16:15 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)

Internal Standards						
1) Pentafluorobenzene	5.544	168	182421	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	322561	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	274901	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	131495	50.000	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.952	65	134137	46.115	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	92.240%
35) Dibromofluoromethane	5.385	113	107314	49.063	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.120%
50) Toluene-d8	8.647	98	379961	50.183	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	100.360%
62) 4-Bromofluorobenzene	11.079	95	144063	51.348	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	102.700%

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.166	85	33918	17.386	ug/l	95
3) Chloromethane	1.300	50	38466	15.425	ug/l	100
4) Vinyl Chloride	1.374	62	40422	17.465	ug/l	98
5) Bromomethane	1.593	94	16717	17.717	ug/l	99
6) Chloroethane	1.660	64	16036	19.666	ug/l	99
7) Trichlorofluoromethane	1.867	101	57333	20.277	ug/l	99
8) Diethyl Ether	2.136	74	24016	18.384	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.312	101	39814	20.821	ug/l	98
10) Methyl Iodide	2.440	142	53528	19.376	ug/l	99
11) Tert butyl alcohol	3.081	59	2917	5.373	ug/l #	100
12) 1,1-Dichloroethene	2.306	96	38607	19.757	ug/l	94
13) Acrolein	2.233	56	37688	88.766	ug/l	100
14) Allyl chloride	2.654	41	66335	19.627	ug/l	96
15) Acrylonitrile	3.068	53	125566	102.438	ug/l	100
16) Acetone	2.386	43	112569	97.456	ug/l	99
17) Carbon Disulfide	2.501	76	63140	15.452	ug/l	99
18) Methyl Acetate	2.709	43	68305	20.233	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	148804	20.024	ug/l	98
20) Methylene Chloride	2.782	84	44678	17.947	ug/l	98
21) trans-1,2-Dichloroethene	3.081	96	39625	19.194	ug/l	94
22) Diisopropyl ether	3.763	45	144520	20.687	ug/l	99
23) Vinyl Acetate	3.721	43	589642	102.164	ug/l	99
24) 1,1-Dichloroethane	3.605	63	79703	19.850	ug/l	96
25) 2-Butanone	4.562	43	176159	104.550	ug/l	98
26) 2,2-Dichloropropane	4.464	77	65834	20.030	ug/l	99
27) cis-1,2-Dichloroethene	4.483	96	52554	19.929	ug/l	99
28) Bromochloromethane	4.891	49	37172	19.461	ug/l	98
29) Tetrahydrofuran	5.007	42	113856	103.981	ug/l	99
30) Chloroform	5.092	83	82391	19.575	ug/l	94
31) Cyclohexane	5.458	56	62321	20.293	ug/l	94
32) 1,1,1-Trichloroethane	5.373	97	71933	20.356	ug/l	100
36) 1,1-Dichloropropene	5.684	75	54131	20.871	ug/l	100
37) Ethyl Acetate	4.721	43	68156	21.646	ug/l	99
38) Carbon Tetrachloride	5.672	117	59042	20.603	ug/l	95
39) Methylcyclohexane	7.379	83	65864	20.454	ug/l	99
40) Benzene	6.031	78	173464	20.048	ug/l	98

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	35745	21.627	ug/l	97
42) 1,2-Dichloroethane	6.086	62	62405	20.062	ug/l	98
43) Isopropyl Acetate	6.342	43	108689	20.873	ug/l	99
44) Trichloroethene	7.123	130	44708	20.799	ug/l	91
45) 1,2-Dichloropropane	7.427	63	42791	20.085	ug/l	98
46) Dibromomethane	7.580	93	31943	19.473	ug/l	98
47) Bromodichloromethane	7.818	83	55989	19.456	ug/l	96
48) Methyl methacrylate	7.696	41	51704	20.943	ug/l	99
49) 1,4-Dioxane	7.665	88	22576	445.090	ug/l	98
51) 4-Methyl-2-Pentanone	8.573	43	352589	111.093	ug/l	100
52) Toluene	8.720	92	107556	20.497	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	61461	19.885	ug/l	96
54) cis-1,3-Dichloropropene	8.366	75	68615	20.835	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	45923	21.025	ug/l	97
56) Ethyl methacrylate	9.116	69	73375	20.674	ug/l	99
57) 1,3-Dichloropropane	9.305	76	75248	20.714	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.238	63	156428	91.006	ug/l	98
59) 2-Hexanone	9.433	43	268999	111.594	ug/l	99
60) Dibromochloromethane	9.518	129	43169	19.959	ug/l	100
61) 1,2-Dibromoethane	9.610	107	46102	20.333	ug/l	98
64) Tetrachloroethene	9.275	164	35977	20.808	ug/l	97
65) Chlorobenzene	10.079	112	121307	20.511	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	40163	20.790	ug/l	98
67) Ethyl Benzene	10.189	91	206483	21.411	ug/l	98
68) m/p-Xylenes	10.299	106	158009	42.844	ug/l	99
69) o-Xylene	10.640	106	78802	21.266	ug/l	99
70) Styrene	10.652	104	132040	21.439	ug/l	99
71) Bromoform	10.799	173	26925	19.385	ug/l #	97
73) Isopropylbenzene	10.963	105	206241	22.141	ug/l	100
74) N-amyl acetate	10.841	43	96453	21.256	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	71466	21.336	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	59468m	21.151	ug/l	
77) Bromobenzene	11.195	156	51267	21.315	ug/l	98
78) n-propylbenzene	11.305	91	226308	22.283	ug/l	99
79) 2-Chlorotoluene	11.366	91	144087	21.396	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	173109	22.289	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	19969	19.539	ug/l	97
82) 4-Chlorotoluene	11.451	91	162310	21.473	ug/l	100
83) tert-Butylbenzene	11.713	119	175670	22.241	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	175378	22.158	ug/l	100
85) sec-Butylbenzene	11.890	105	211645	22.860	ug/l	98
86) p-Isopropyltoluene	12.006	119	177447	22.548	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	90678	21.034	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	89961	20.139	ug/l	99
89) n-Butylbenzene	12.329	91	146642	22.868	ug/l	99
90) Hexachloroethane	12.536	117	25755	20.148	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	94070	21.340	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	13916	20.380	ug/l	92
93) 1,2,4-Trichlorobenzene	13.585	180	55952	20.911	ug/l	99
94) Hexachlorobutadiene	13.725	225	21545	21.839	ug/l	99
95) Naphthalene	13.774	128	217239	21.216	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	58264	20.652	ug/l	99

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ClientSampleId :
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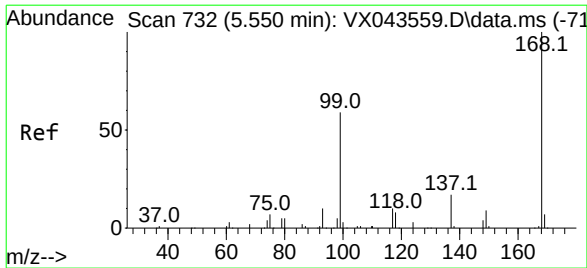
Manual Integrations
APPROVED

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Supervised By :Semsettin Yesilyurt 11/04/2024

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

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



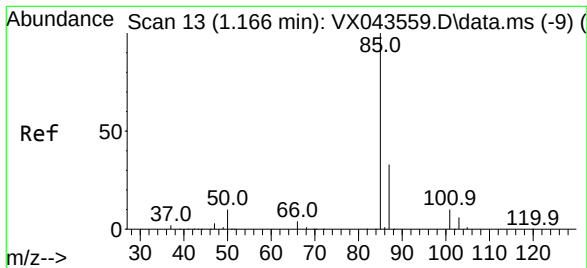
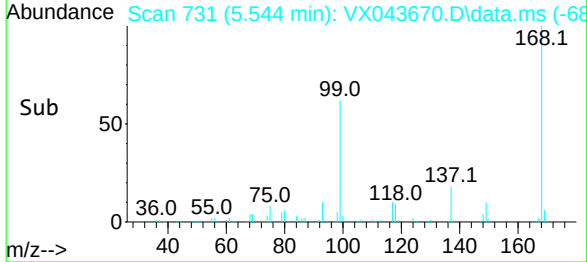
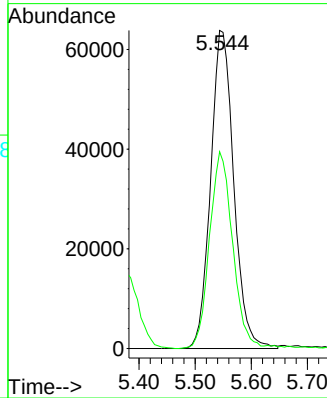
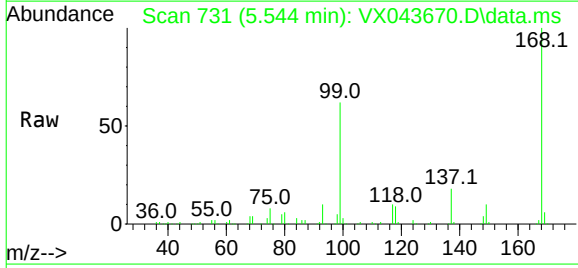
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 73
Delta R.T. -0.006 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion:168 Resp: 182421
Ion Ratio Lower Upper
168 100
99 61.9 52.6 78.8

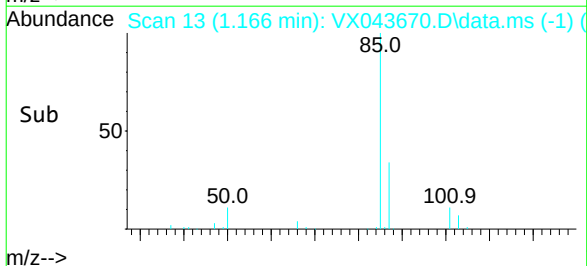
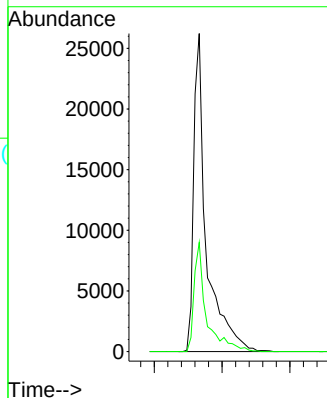
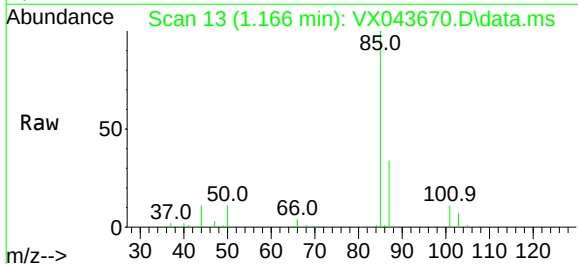
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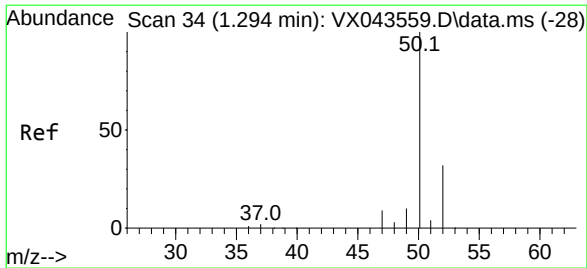
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#2
Dichlorodifluoromethane
Concen: 17.386 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Tgt Ion: 85 Resp: 33918
Ion Ratio Lower Upper
85 100
87 34.3 15.7 47.0





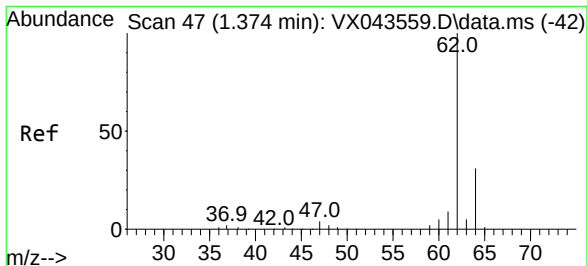
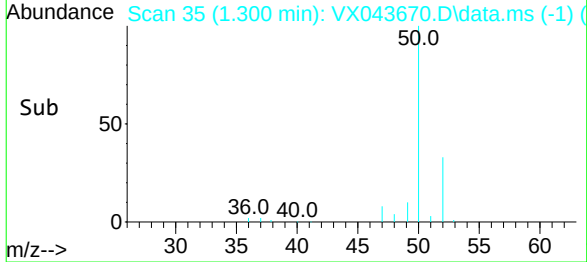
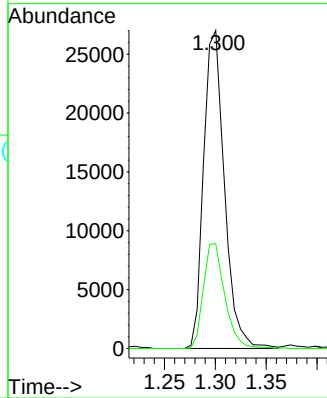
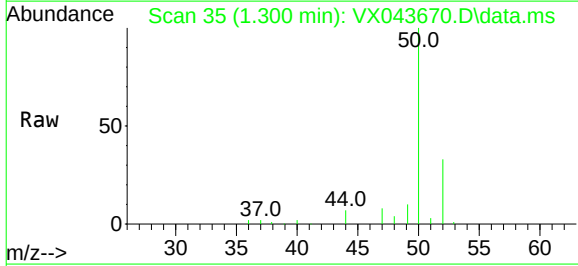
#3
Chloromethane
Concen: 15.425 ug/l
RT: 1.300 min Scan# 35
Delta R.T. 0.006 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBSD01

Tgt Ion: 50 Resp: 38466
Ion Ratio Lower Upper
50 100
52 32.9 26.3 39.5

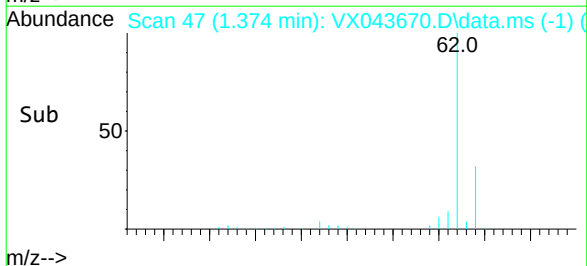
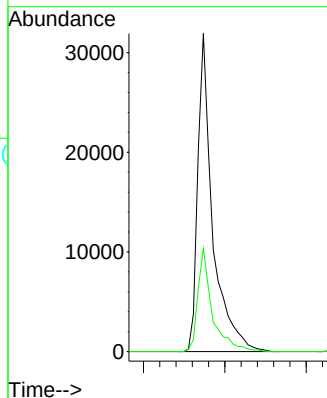
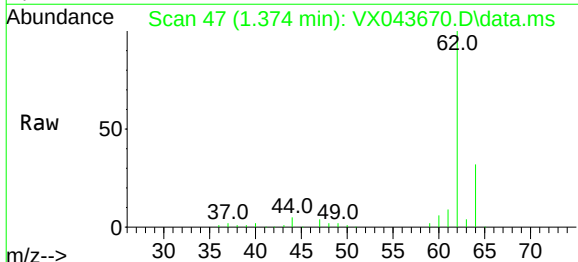
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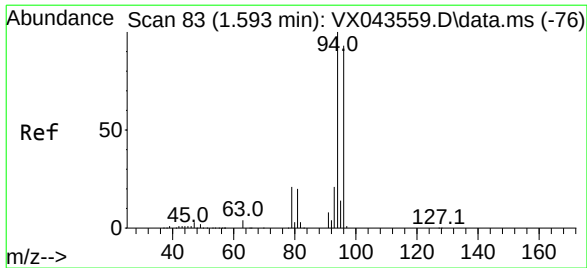
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#4
Vinyl Chloride
Concen: 17.465 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Tgt Ion: 62 Resp: 40422
Ion Ratio Lower Upper
62 100
64 32.4 25.0 37.4





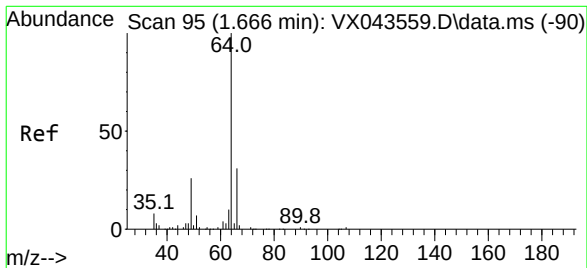
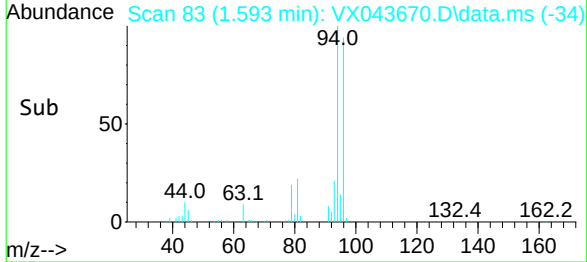
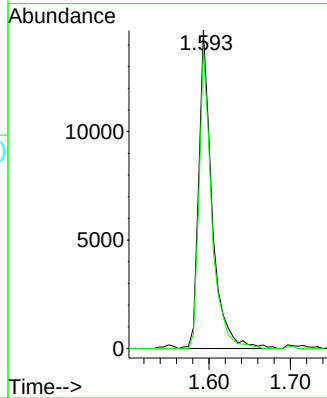
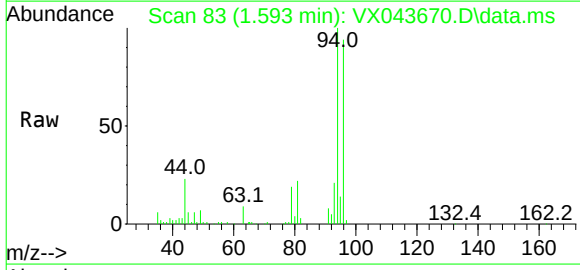
#5
Bromomethane
Concen: 17.717 ug/l
RT: 1.593 min Scan# 83
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion: 94 Resp: 16717
Ion Ratio Lower Upper
94 100
96 94.1 75.9 113.9

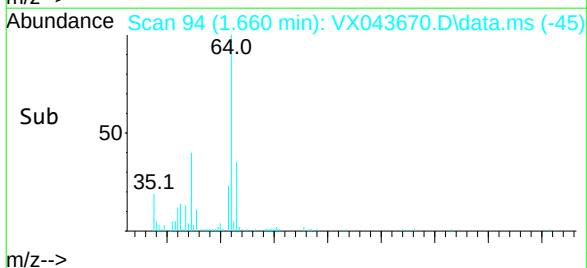
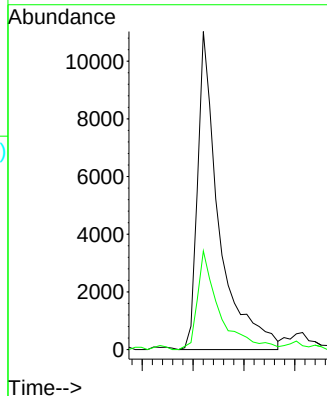
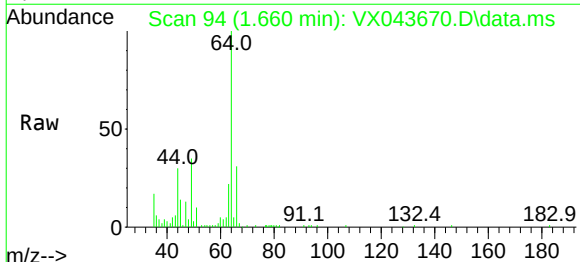
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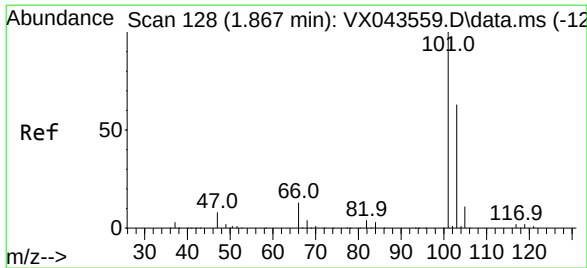
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#6
Chloroethane
Concen: 19.666 ug/l
RT: 1.660 min Scan# 94
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Tgt Ion: 64 Resp: 16036
Ion Ratio Lower Upper
64 100
66 31.0 25.1 37.7





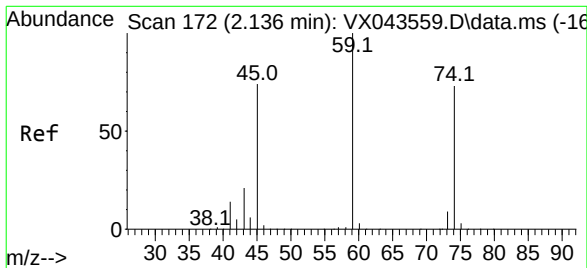
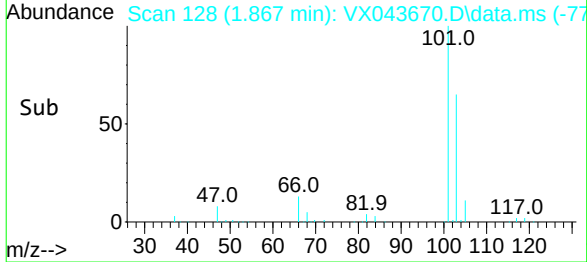
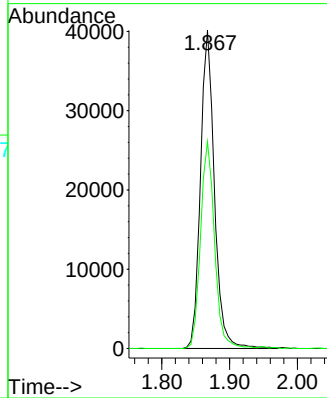
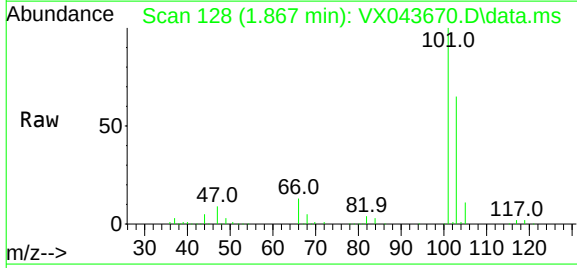
#7
Trichlorofluoromethane
Concen: 20.277 ug/l
RT: 1.867 min Scan# 128
Delta R.T. 0.012 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion:101 Resp: 57333
Ion Ratio Lower Upper
101 100
103 65.0 51.3 76.9

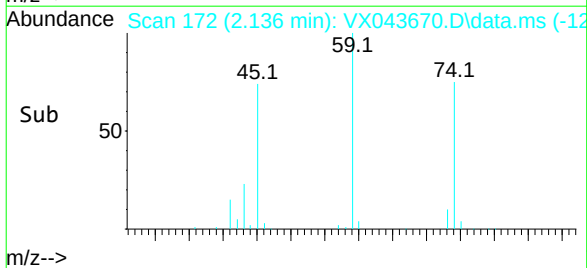
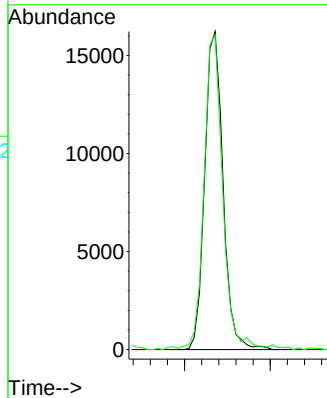
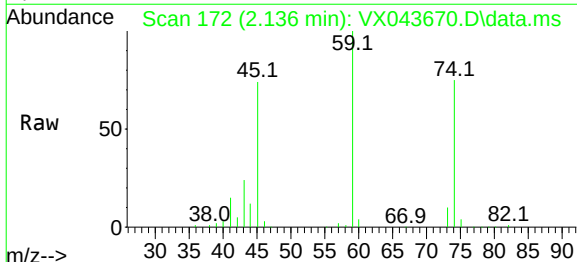
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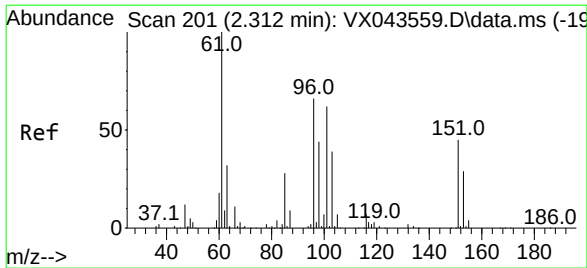
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#8
Diethyl Ether
Concen: 18.384 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Tgt Ion: 74 Resp: 24016
Ion Ratio Lower Upper
74 100
45 101.1 47.5 142.5





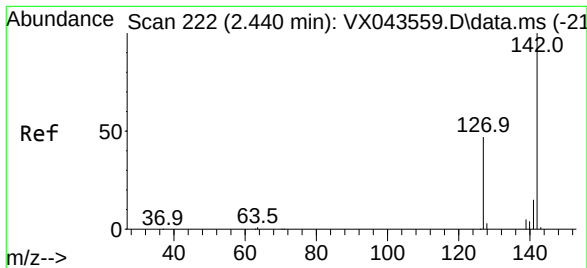
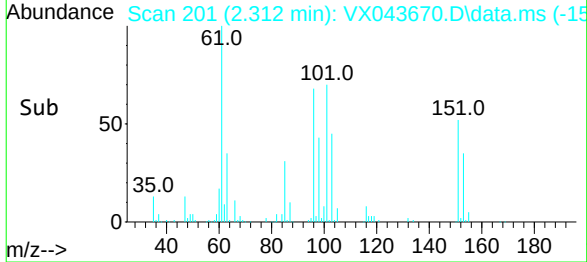
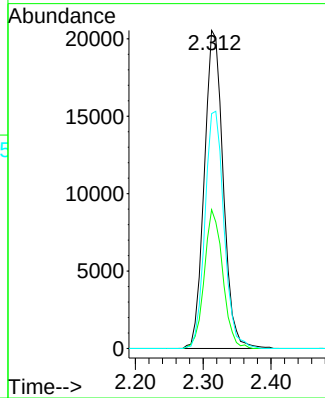
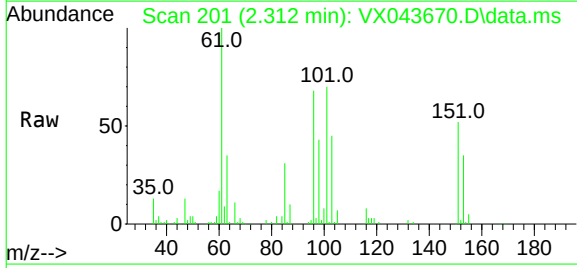
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.821 ug/l
RT: 2.312 min Scan# 201
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBSD01

Tgt Ion:	101	Resp:	39814
Ion Ratio	Lower	Upper	
101	100		
85	42.4	34.5	51.7
151	74.9	58.2	87.2

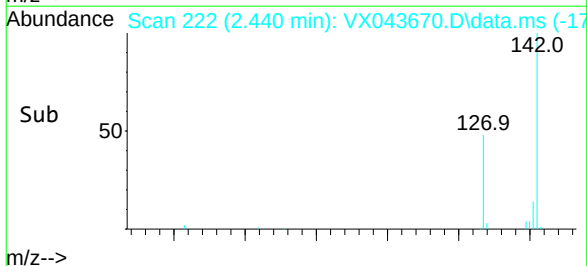
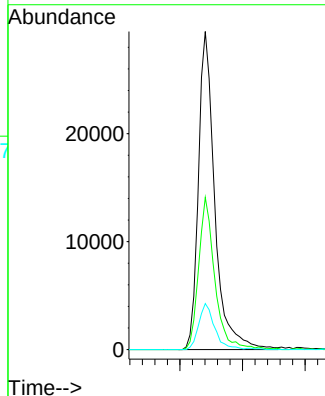
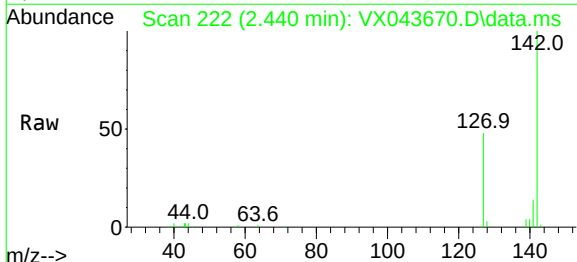
Manual Integrations
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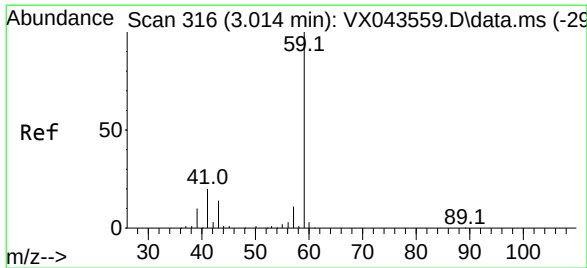
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#10
Methyl Iodide
Concen: 19.376 ug/l
RT: 2.440 min Scan# 222
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Tgt Ion:	142	Resp:	53528
Ion Ratio	Lower	Upper	
142	100		
127	47.5	38.2	57.4
141	14.1	11.5	17.3





#11

Tert butyl alcohol

Concen: 5.373 ug/l

RT: 3.081 min Scan# 32

Delta R.T. 0.031 min

Lab File: VX043670.D

Acq: 01 Nov 2024 17:55

Instrument :

MSVOA_X

ClientSampleId :

VX1101MBSD01

Tgt Ion: 59 Resp: 2917

Ion Ratio Lower Upper

59 100

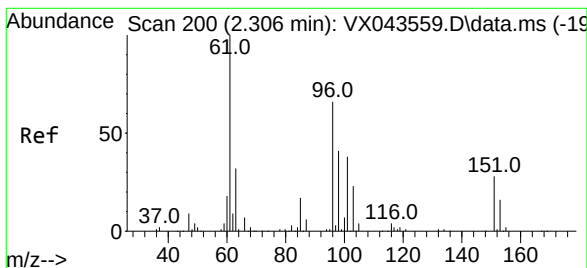
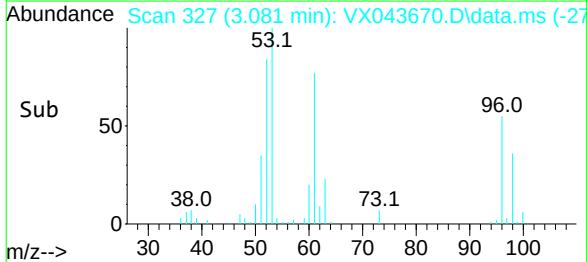
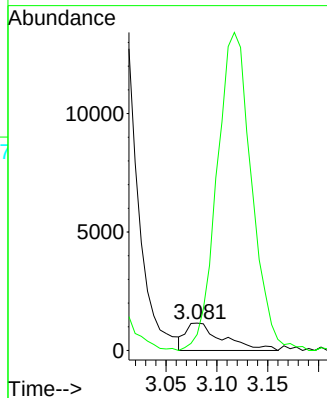
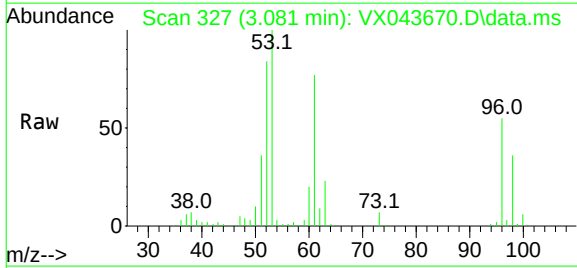
57 0.0 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/04/2024

Supervised By :Semsettin Yesilyurt 11/04/2024



#12

1,1-Dichloroethene

Concen: 19.757 ug/l

RT: 2.306 min Scan# 200

Delta R.T. 0.006 min

Lab File: VX043670.D

Acq: 01 Nov 2024 17:55

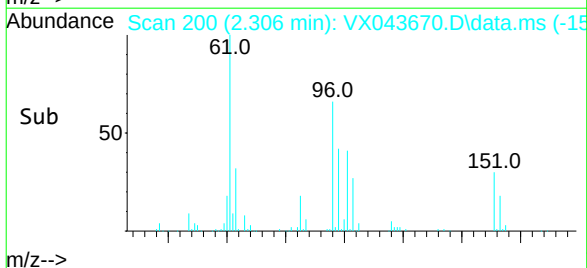
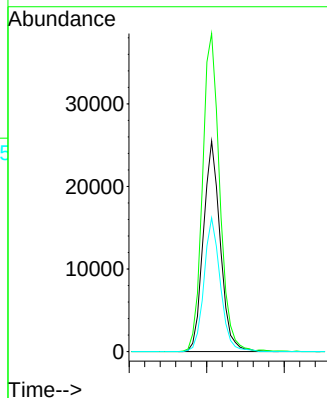
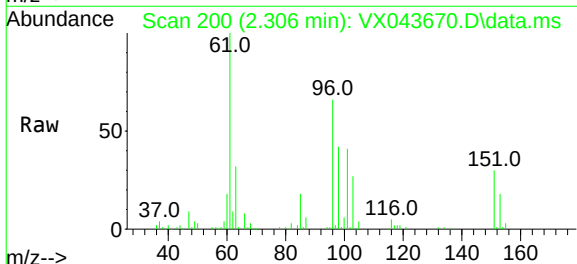
Tgt Ion: 96 Resp: 38607

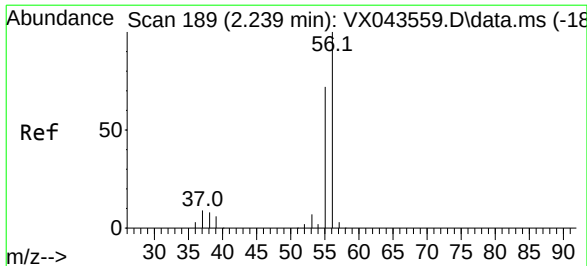
Ion Ratio Lower Upper

96 100

61 151.0 130.2 195.4

98 63.5 51.0 76.6





#13

Acrolein

Concen: 88.766 ug/l

RT: 2.233 min Scan# 18

Delta R.T. -0.006 min

Lab File: VX043670.D

Acq: 01 Nov 2024 17:55

Instrument :

MSVOA_X

ClientSampleId :

VX1101MBSD01

Tgt Ion: 56 Resp: 37688

Ion Ratio Lower Upper

56 100

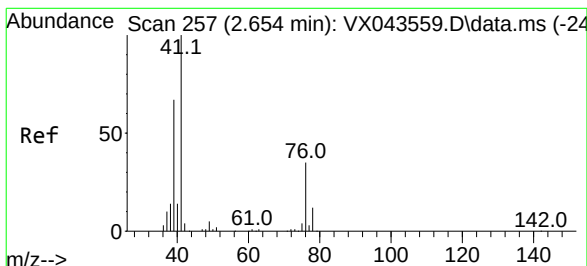
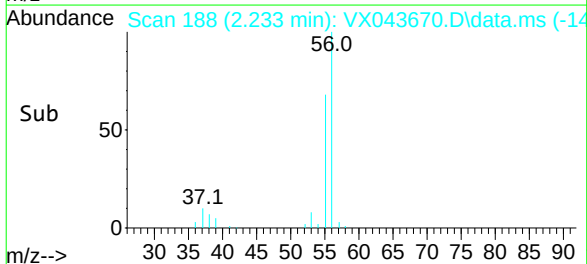
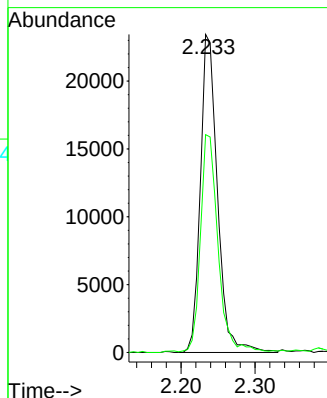
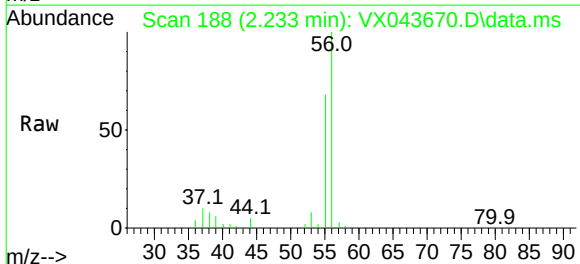
55 69.4 55.3 82.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/04/2024

Supervised By :Semsettin Yesilyurt 11/04/2024



#14

Allyl chloride

Concen: 19.627 ug/l

RT: 2.654 min Scan# 257

Delta R.T. 0.000 min

Lab File: VX043670.D

Acq: 01 Nov 2024 17:55

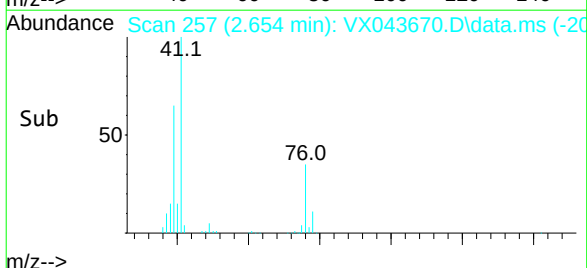
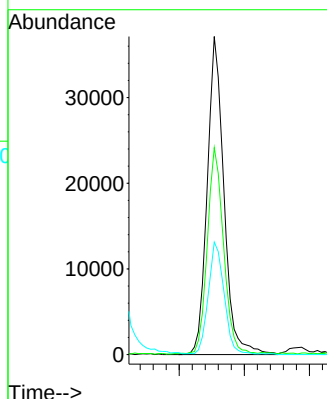
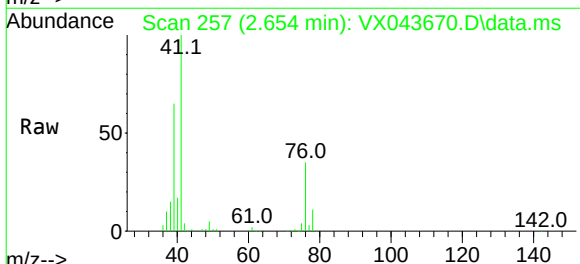
Tgt Ion: 41 Resp: 66335

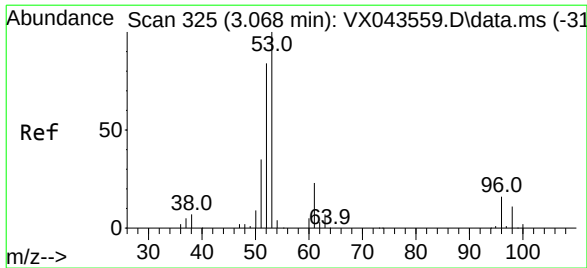
Ion Ratio Lower Upper

41 100

39 62.8 53.2 79.8

76 33.0 27.0 40.6





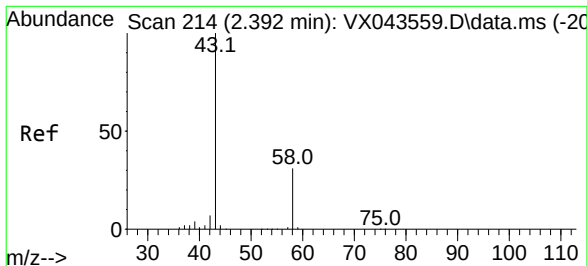
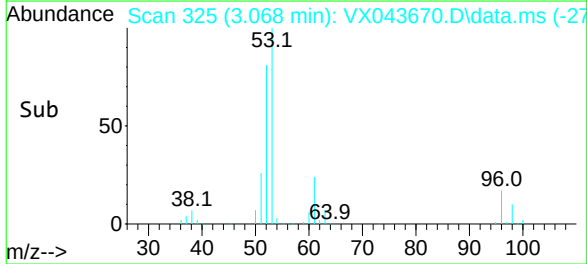
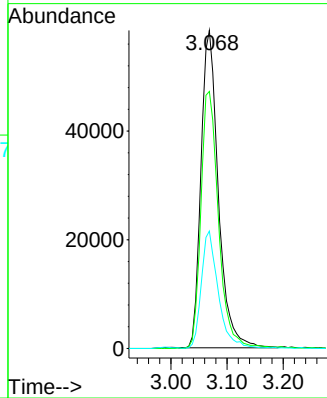
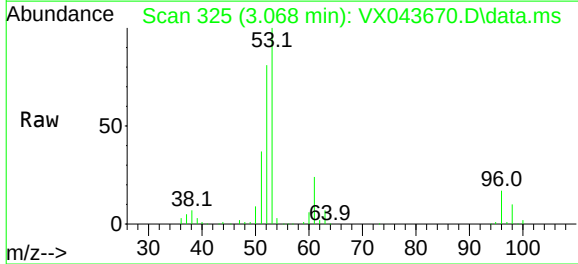
#15
Acrylonitrile
Concen: 102.438 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion: 53 Resp: 125566
Ion Ratio Lower Upper
53 100
52 82.4 65.8 98.6
51 35.9 28.5 42.7

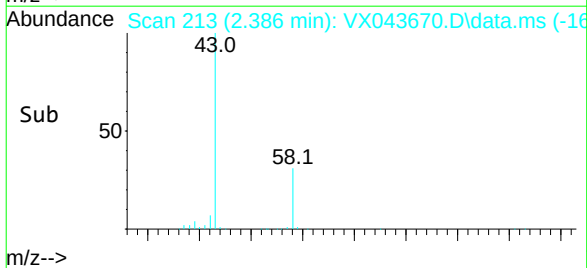
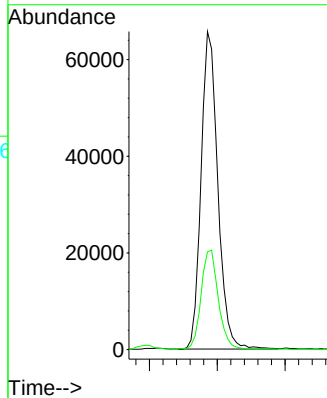
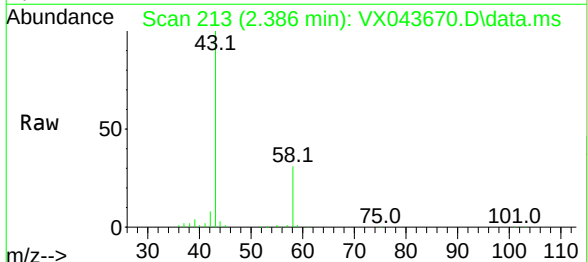
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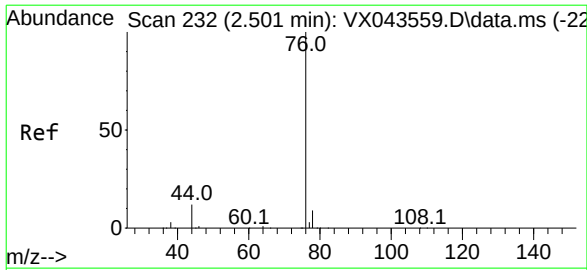
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#16
Acetone
Concen: 97.456 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.012 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Tgt Ion: 43 Resp: 112569
Ion Ratio Lower Upper
43 100
58 30.6 25.1 37.7





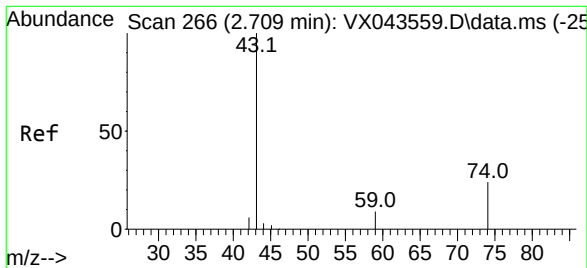
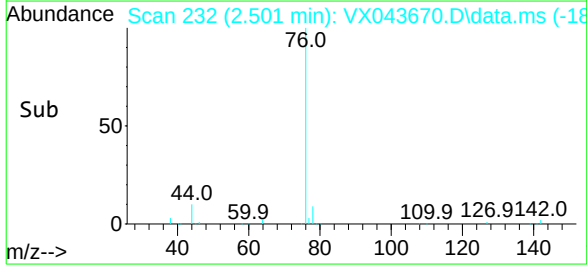
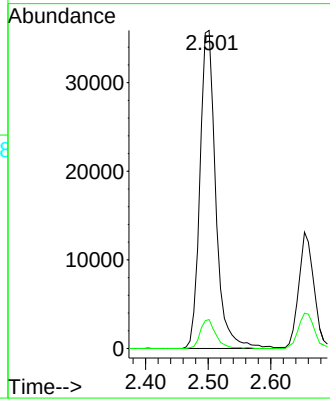
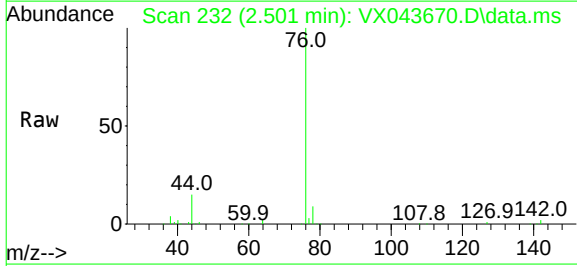
#17
Carbon Disulfide
Concen: 15.452 ug/l
RT: 2.501 min Scan# 232
Delta R.T. 0.006 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBSD01

Tgt Ion: 76 Resp: 63140
Ion Ratio Lower Upper
76 100
78 9.1 7.1 10.7

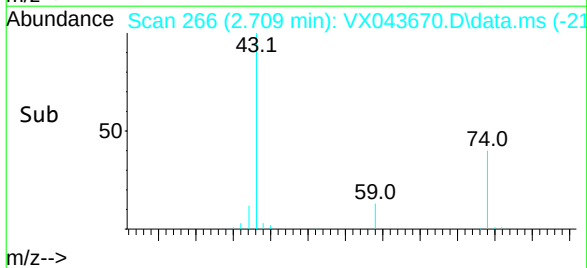
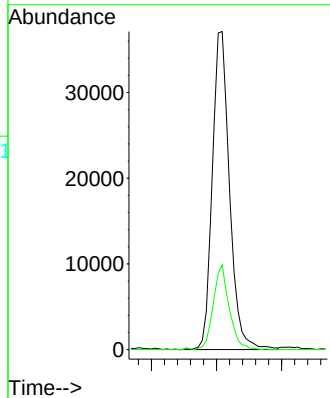
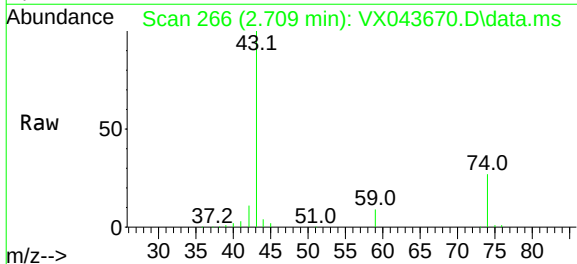
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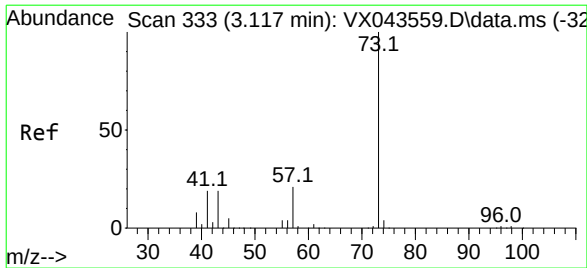
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#18
Methyl Acetate
Concen: 20.233 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Tgt Ion: 43 Resp: 68305
Ion Ratio Lower Upper
43 100
74 24.5 19.1 28.7





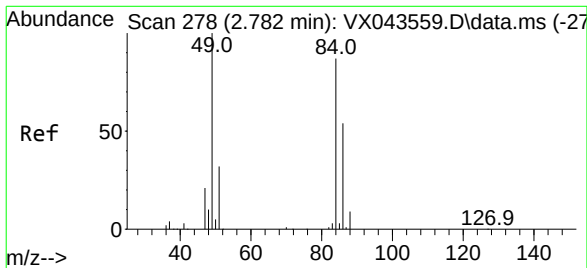
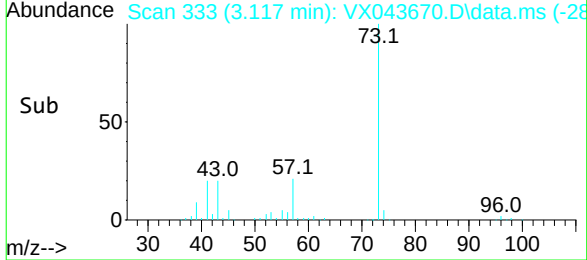
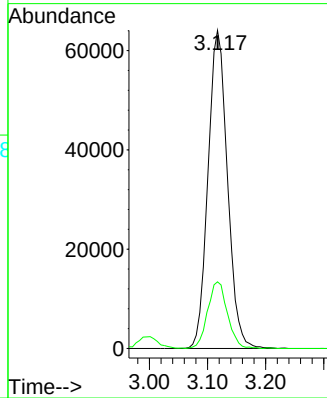
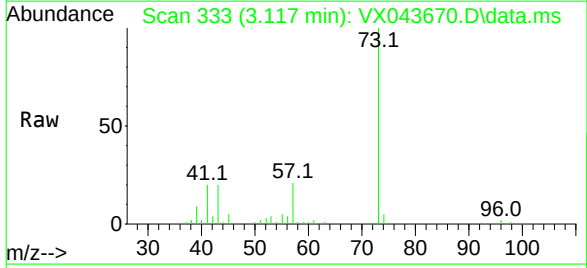
#19
Methyl tert-butyl Ether
Concen: 20.024 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.006 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBSD01

Tgt Ion: 73 Resp: 148804
Ion Ratio Lower Upper
73 100
57 21.0 17.7 26.5

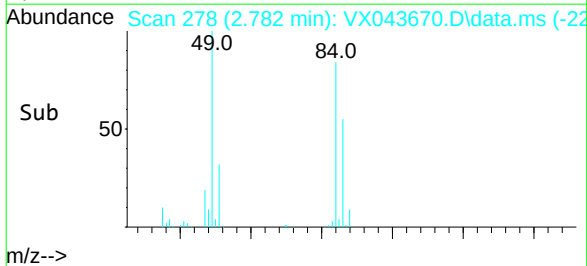
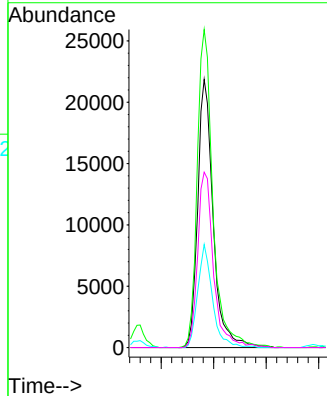
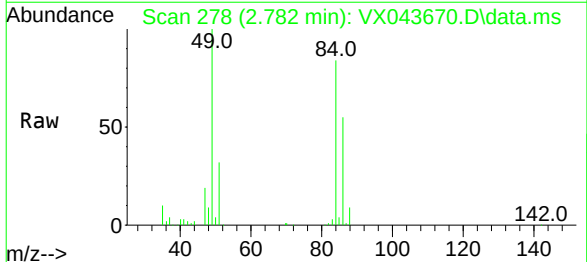
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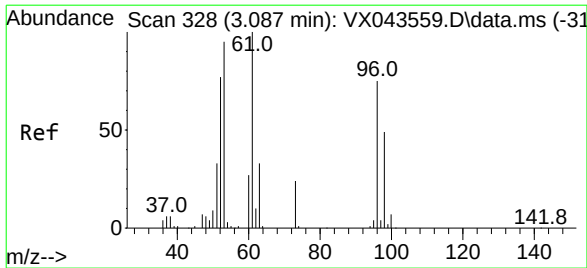
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#20
Methylene Chloride
Concen: 17.947 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Tgt Ion: 84 Resp: 44678
Ion Ratio Lower Upper
84 100
49 118.6 97.0 145.6
51 38.4 29.8 44.8
86 65.4 53.1 79.7





#21

trans-1,2-Dichloroethene

Concen: 19.194 ug/l

RT: 3.081 min Scan# 32

Delta R.T. 0.000 min

Lab File: VX043670.D

Acq: 01 Nov 2024 17:55

Instrument :

MSVOA_X

ClientSampleId :

VX1101MBS01

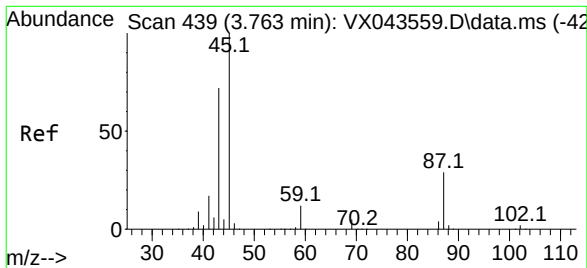
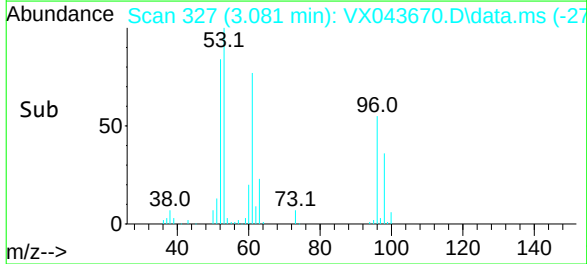
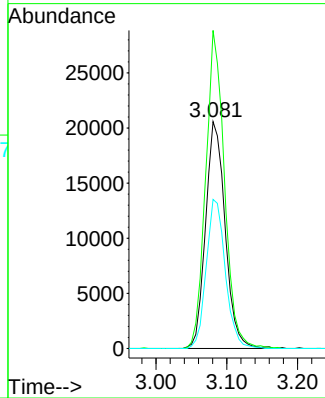
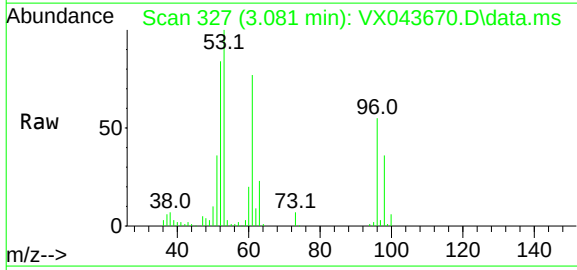
Tgt Ion:	96	Resp:	39625
Ion	Ratio	Lower	Upper
96	100		
61	140.2	107.1	160.7
98	65.7	47.7	71.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/04/2024

Supervised By :Semsettin Yesilyurt 11/04/2024



#22

Diisopropyl ether

Concen: 20.687 ug/l

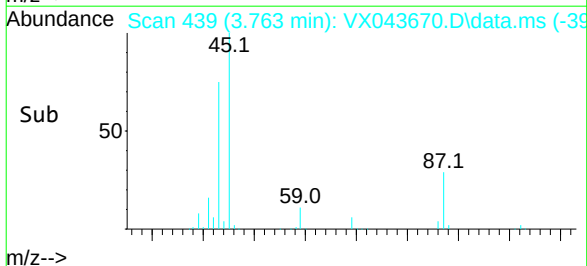
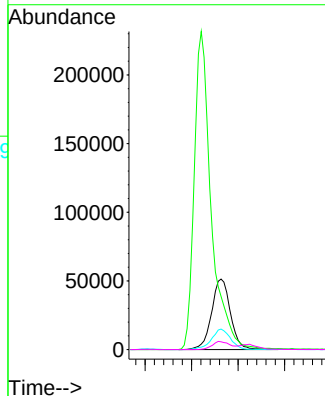
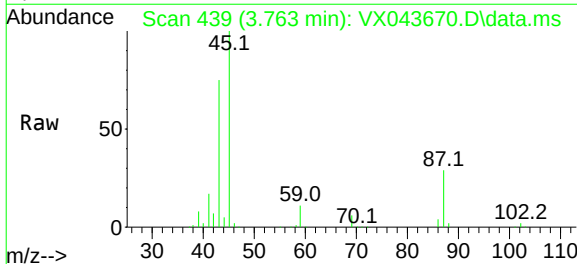
RT: 3.763 min Scan# 439

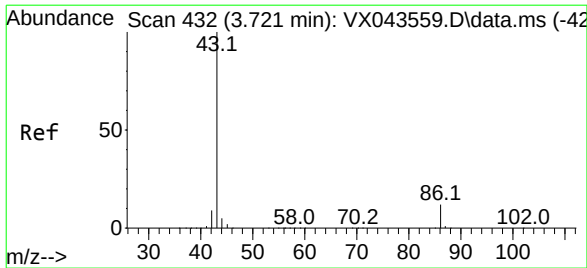
Delta R.T. 0.000 min

Lab File: VX043670.D

Acq: 01 Nov 2024 17:55

Tgt Ion:	45	Resp:	144520
Ion	Ratio	Lower	Upper
45	100		
43	75.3	60.6	90.8
87	29.1	22.0	33.0
59	11.0	9.5	14.3





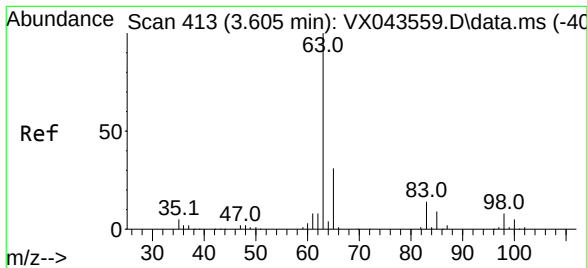
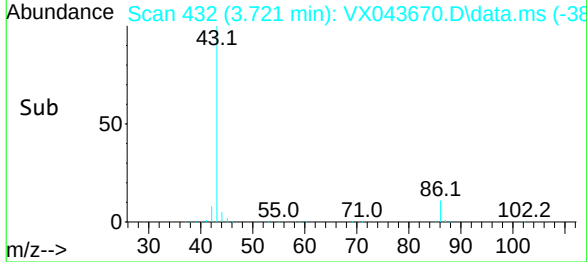
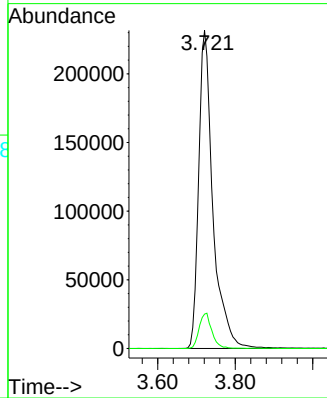
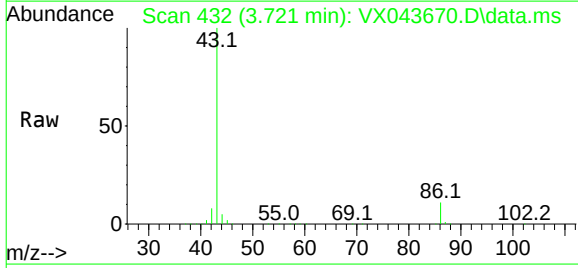
#23
Vinyl Acetate
Concen: 102.164 ug/l
RT: 3.721 min Scan# 43
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBSD01

Tgt Ion: 43 Resp: 589642
Ion Ratio Lower Upper
43 100
86 10.8 9.0 13.4

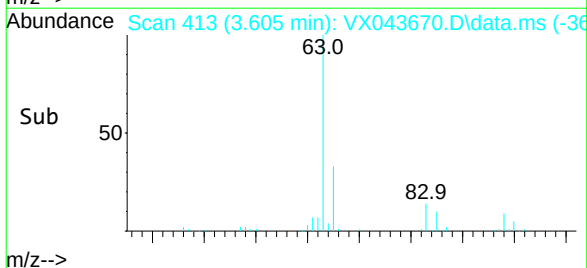
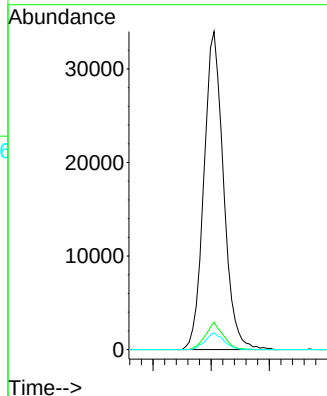
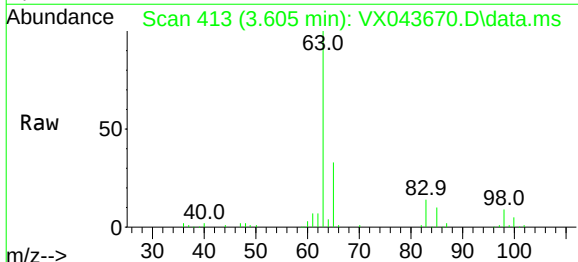
Manual Integrations
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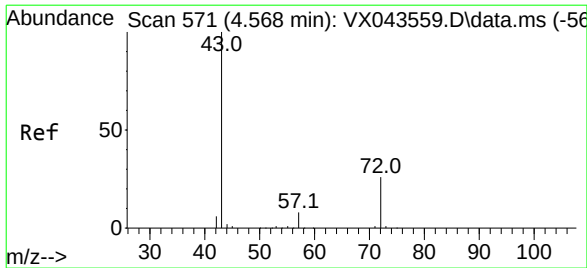
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#24
1,1-Dichloroethane
Concen: 19.850 ug/l
RT: 3.605 min Scan# 413
Delta R.T. 0.006 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

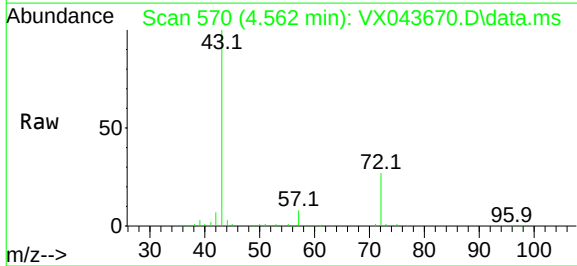
Tgt Ion: 63 Resp: 79703
Ion Ratio Lower Upper
63 100
98 8.6 3.5 10.4
100 5.3 2.4 7.2





#25
2-Butanone
Concen: 104.550 ug/l
RT: 4.562 min Scan# 571
Delta R.T. -0.006 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

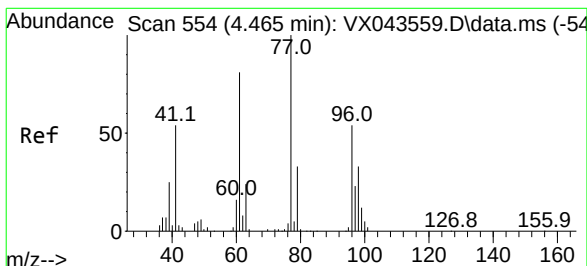
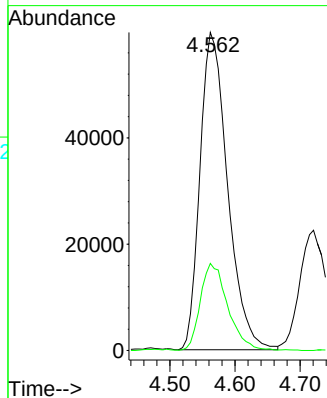
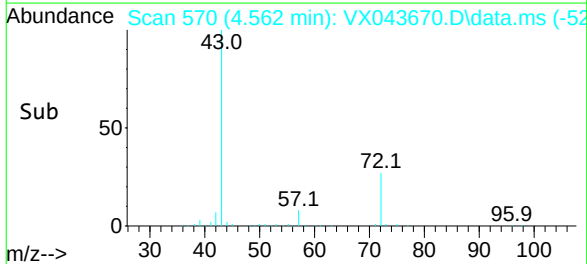
Instrument :
MSVOA_X
ClientSampleId :
VX1101MBSD01



Tgt Ion: 43 Resp: 176159
Ion Ratio Lower Upper
43 100
72 27.4 21.1 31.7

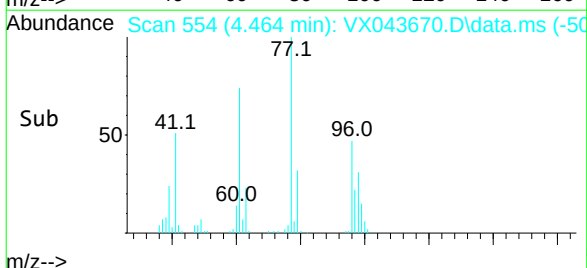
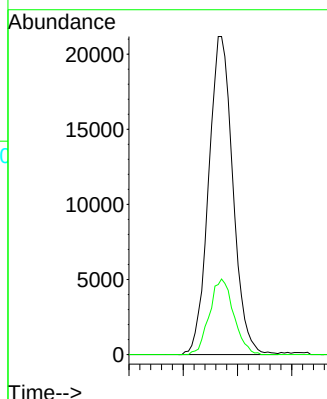
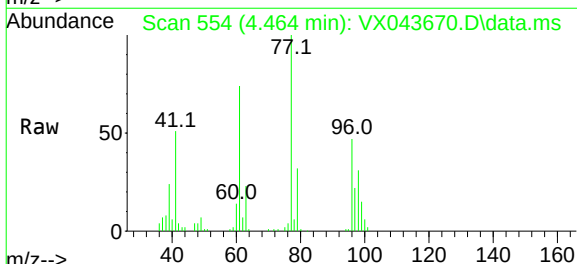
Manual Integrations
APPROVED

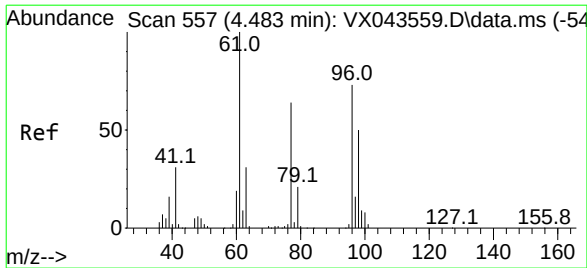
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#26
2,2-Dichloropropane
Concen: 20.030 ug/l
RT: 4.464 min Scan# 554
Delta R.T. -0.006 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

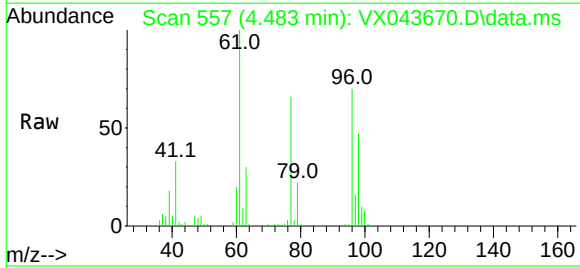
Tgt Ion: 77 Resp: 65834
Ion Ratio Lower Upper
77 100
97 23.7 11.6 34.8





#27
 cis-1,2-Dichloroethene
 Concen: 19.929 ug/l
 RT: 4.483 min Scan# 55
 Delta R.T. 0.000 min
 Lab File: VX043670.D
 Acq: 01 Nov 2024 17:55

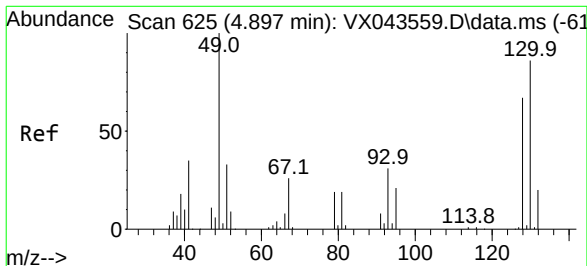
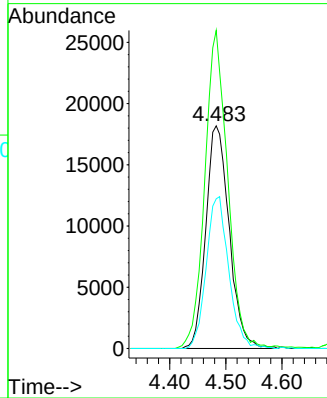
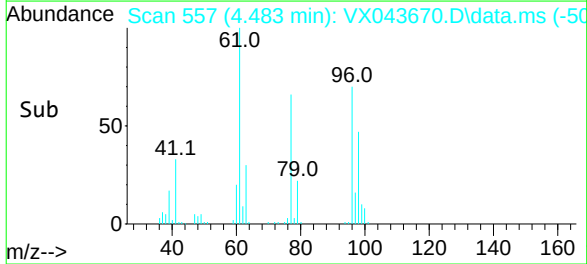
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1101MBSD01



Tgt Ion: 96 Resp: 52554
 Ion Ratio Lower Upper
 96 100
 61 139.5 0.0 277.2
 98 65.7 0.0 131.6

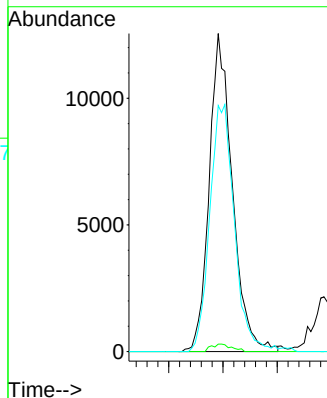
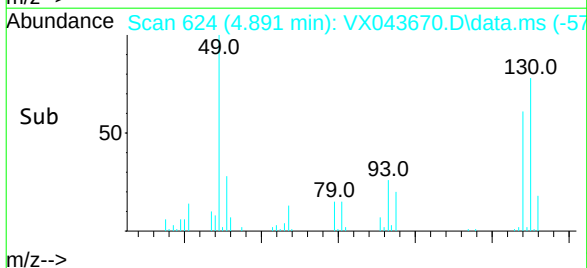
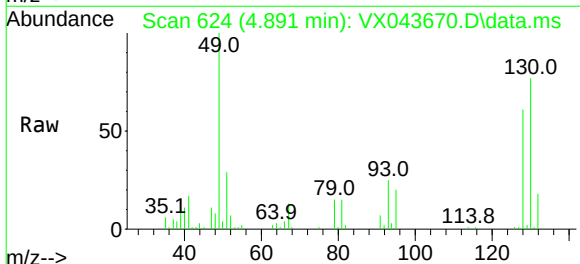
Manual Integrations
 APPROVED

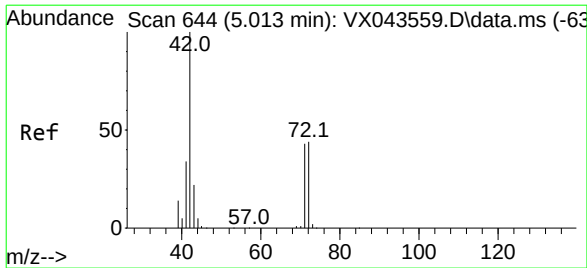
Reviewed By :Mahesh Dadoda 11/04/2024
 Supervised By :Semsettin Yesilyurt 11/04/2024



#28
 Bromochloromethane
 Concen: 19.461 ug/l
 RT: 4.891 min Scan# 624
 Delta R.T. -0.006 min
 Lab File: VX043670.D
 Acq: 01 Nov 2024 17:55

Tgt Ion: 49 Resp: 37172
 Ion Ratio Lower Upper
 49 100
 129 2.1 0.0 4.2
 130 82.8 67.8 101.8





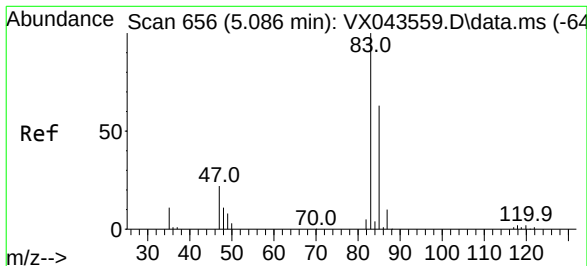
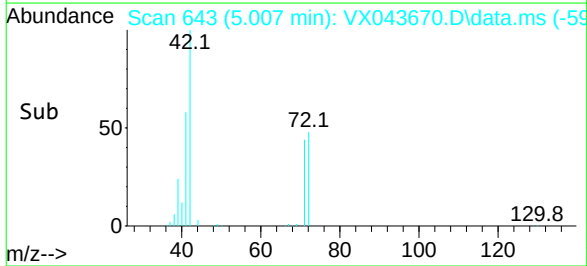
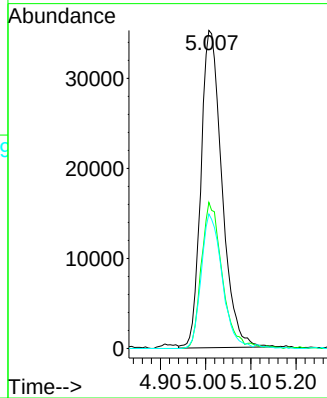
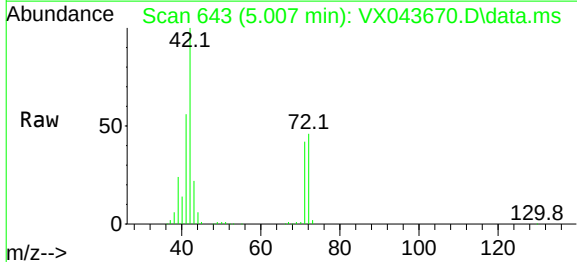
#29
Tetrahydrofuran
Concen: 103.981 ug/l
RT: 5.007 min Scan# 644
Delta R.T. -0.006 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBSD01

Tgt Ion: 42 Resp: 113856
Ion Ratio Lower Upper
42 100
72 45.7 36.6 55.0
71 42.0 34.2 51.4

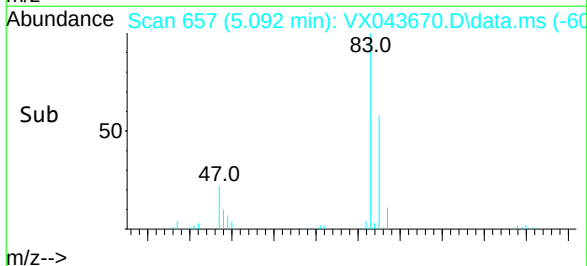
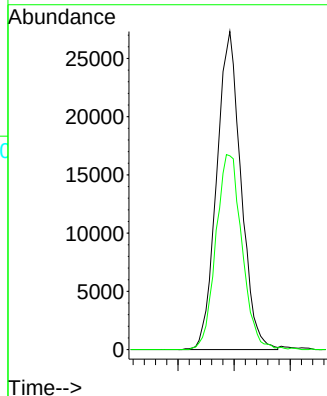
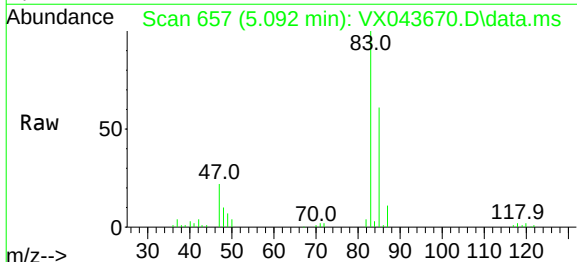
Manual Integrations
APPROVED

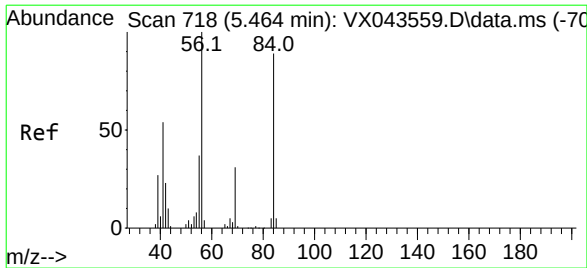
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#30
Chloroform
Concen: 19.575 ug/l
RT: 5.092 min Scan# 657
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Tgt Ion: 83 Resp: 82391
Ion Ratio Lower Upper
83 100
85 60.9 52.2 78.4





#31

Cyclohexane

Concen: 20.293 ug/l

RT: 5.458 min Scan# 71

Delta R.T. 0.000 min

Lab File: VX043670.D

Acq: 01 Nov 2024 17:55

Instrument :

MSVOA_X

ClientSampleId :

VX1101MBSD01

Tgt Ion: 56 Resp: 62321

Ion Ratio Lower Upper

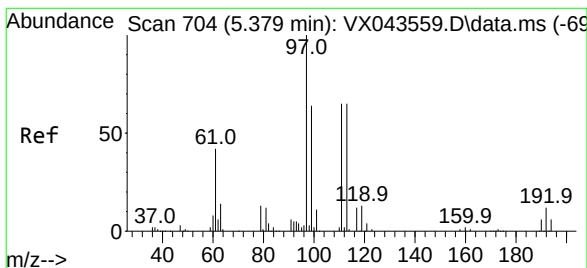
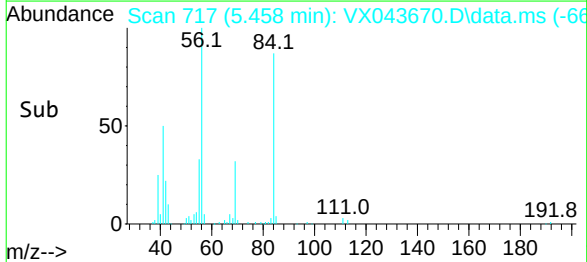
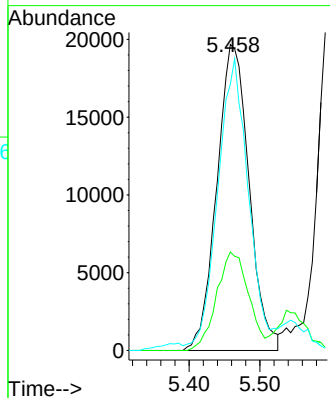
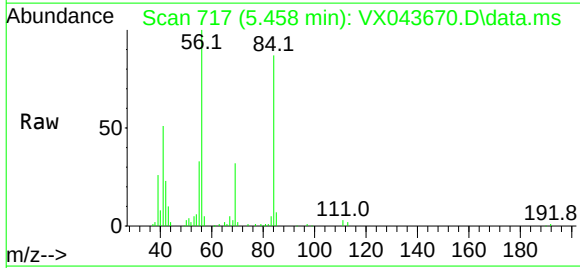
56 100

69 32.2 24.9 37.3

84 84.6 73.3 109.9

Manual Integrations

APPROVED

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

#32

1,1,1-Trichloroethane

Concen: 20.356 ug/l

RT: 5.373 min Scan# 703

Delta R.T. -0.006 min

Lab File: VX043670.D

Acq: 01 Nov 2024 17:55

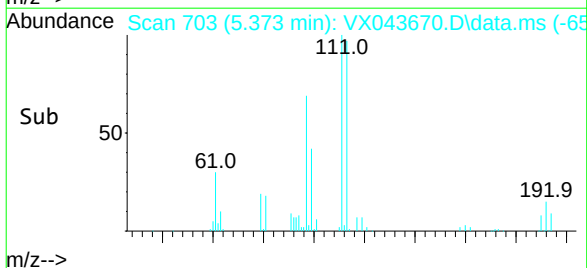
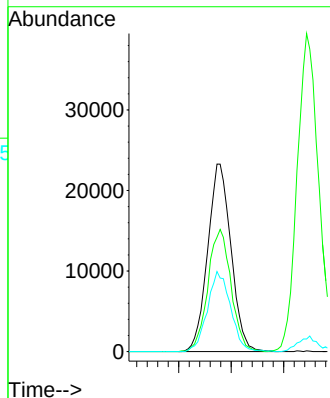
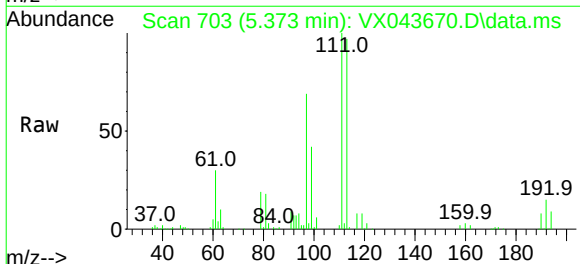
Tgt Ion: 97 Resp: 71933

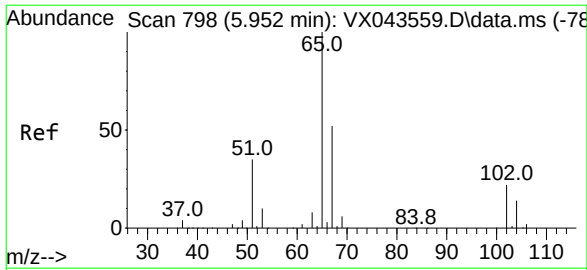
Ion Ratio Lower Upper

97 100

99 64.6 51.4 77.0

61 42.3 34.0 51.0





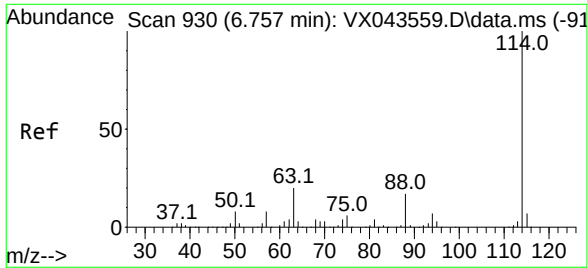
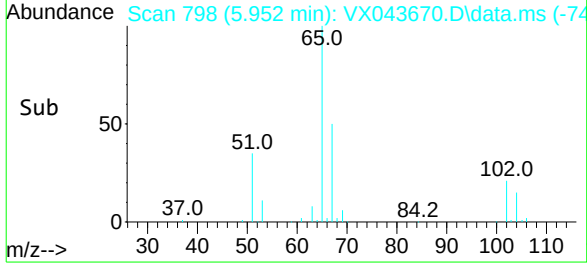
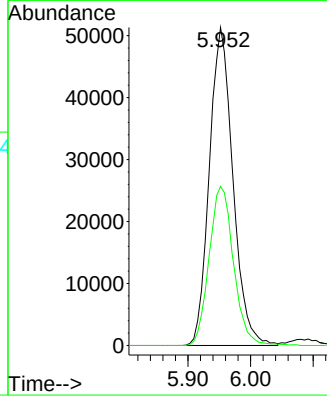
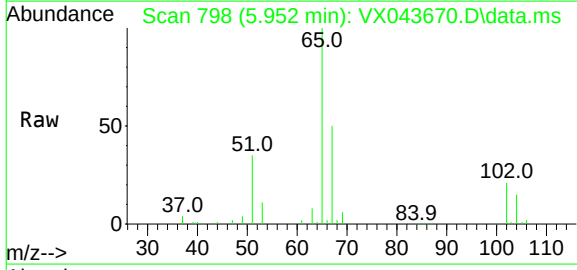
#33
1,2-Dichloroethane-d4
Concen: 46.115 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01

Tgt Ion: 65 Resp: 134137
Ion Ratio Lower Upper
65 100
67 51.8 0.0 103.4

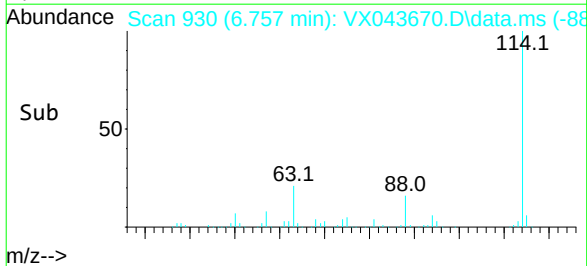
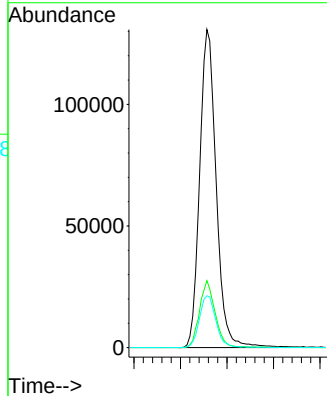
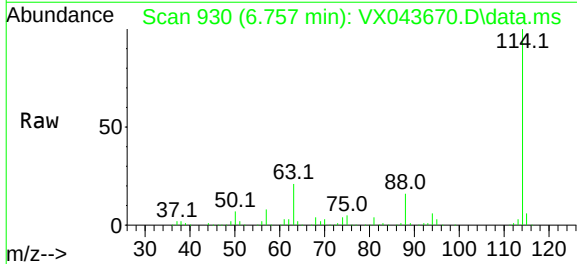
Manual Integrations
APPROVED

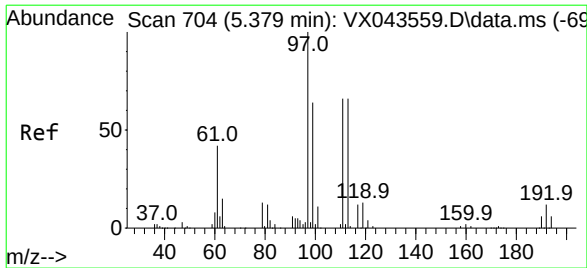
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Tgt Ion:114 Resp: 322561
Ion Ratio Lower Upper
114 100
63 21.0 0.0 41.2
88 16.3 0.0 34.0





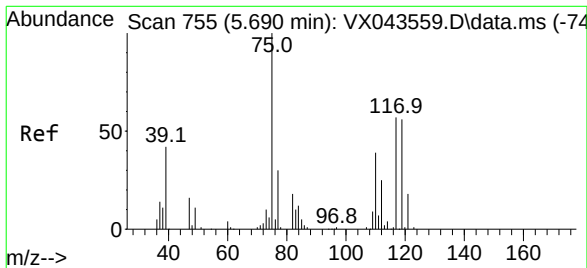
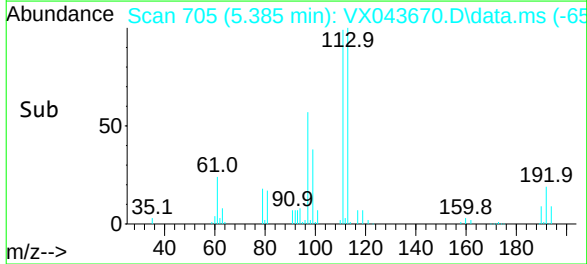
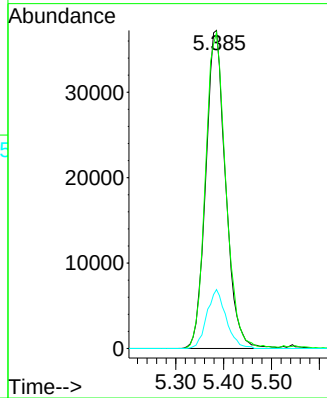
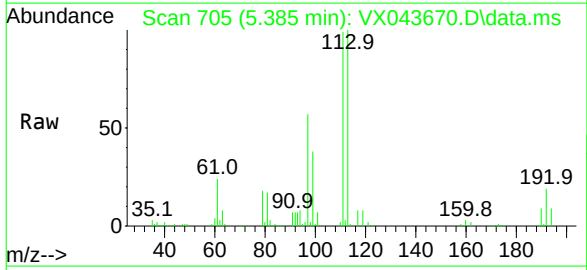
#35
Dibromofluoromethane
Concen: 49.063 ug/l
RT: 5.385 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBSD01

Tgt Ion	Ratio	Lower	Upper
113	100		
111	101.9	81.4	122.0
192	18.0	14.1	21.1

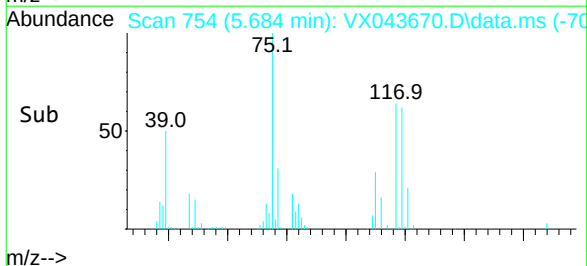
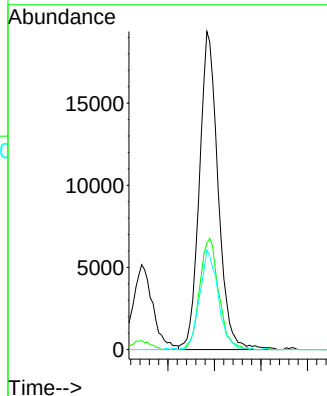
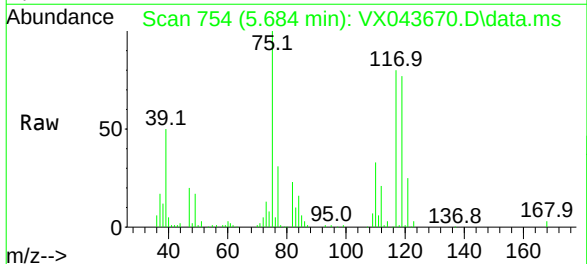
Manual Integrations
APPROVED

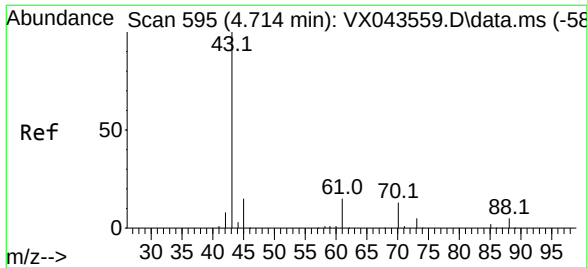
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#36
1,1-Dichloropropene
Concen: 20.871 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Tgt Ion	Ratio	Lower	Upper
75	100		
110	35.5	17.9	53.7
77	31.0	25.0	37.4





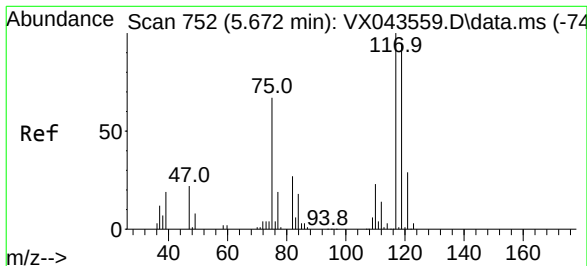
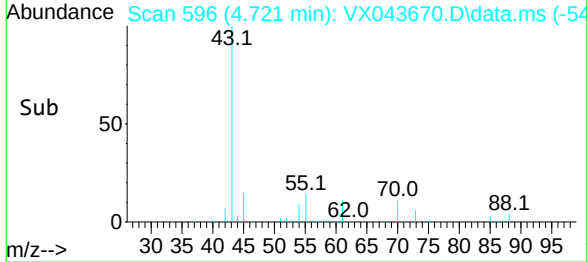
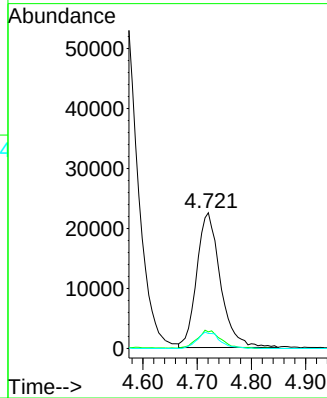
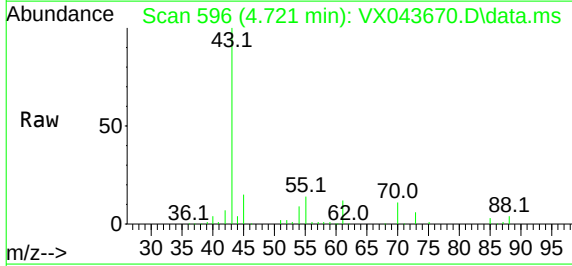
#37
Ethyl Acetate
Concen: 21.646 ug/l
RT: 4.721 min Scan# 595
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBSD01

Tgt Ion:	43	Resp:	68156
Ion	Ratio	Lower	Upper
43	100		
61	13.6	11.0	16.6
70	11.5	8.9	13.3

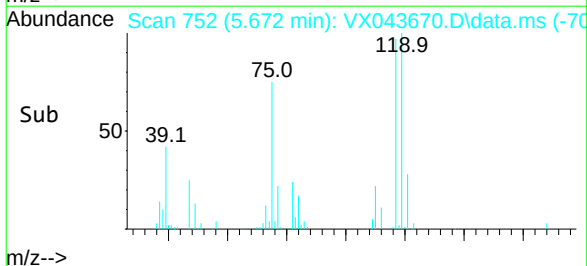
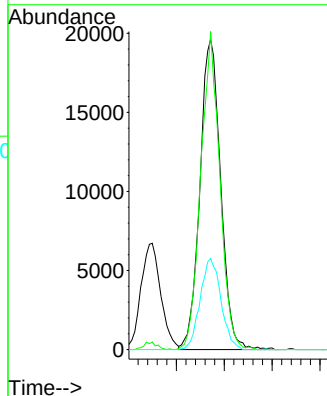
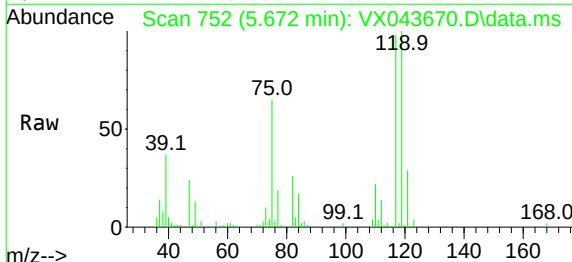
Manual Integrations
APPROVED

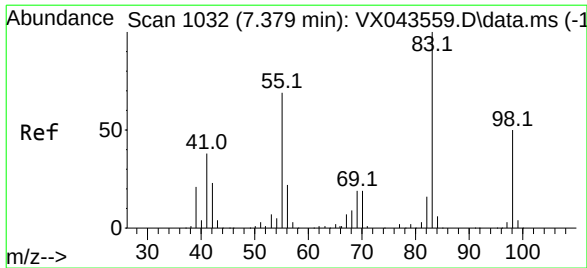
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#38
Carbon Tetrachloride
Concen: 20.603 ug/l
RT: 5.672 min Scan# 752
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Tgt Ion:	117	Resp:	59042
Ion	Ratio	Lower	Upper
117	100		
119	102.4	77.0	115.6
121	29.3	24.7	37.1





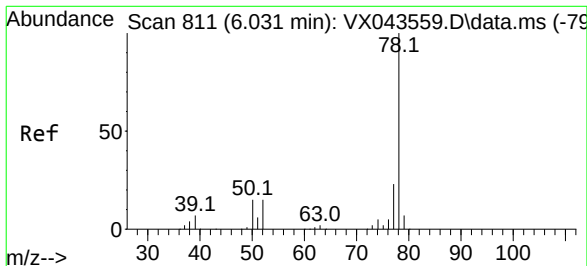
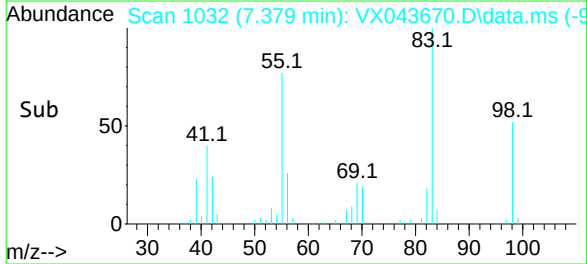
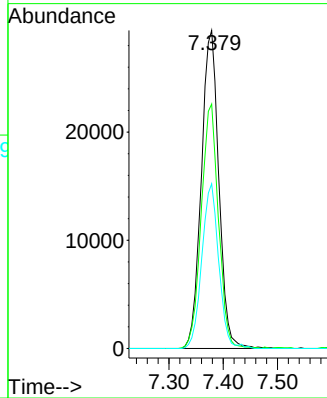
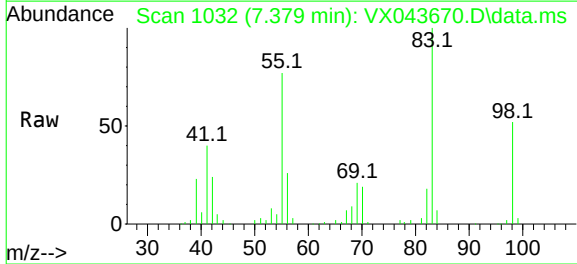
#39
Methylcyclohexane
Concen: 20.454 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.006 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBSD01

Tgt Ion: 83 Resp: 65864
Ion Ratio Lower Upper
83 100
55 76.9 59.9 89.9
98 51.8 41.3 61.9

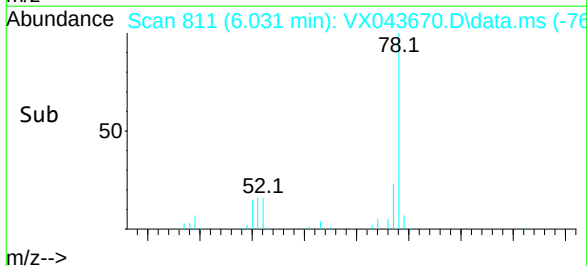
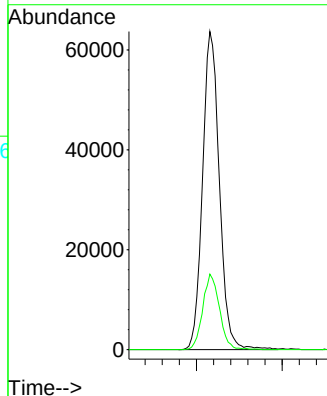
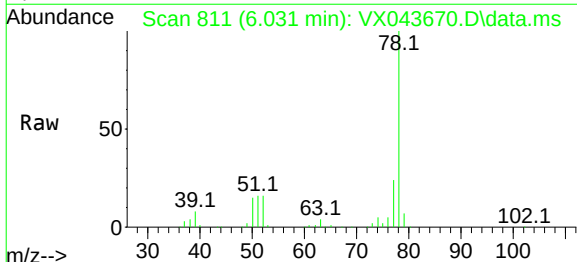
Manual Integrations
APPROVED

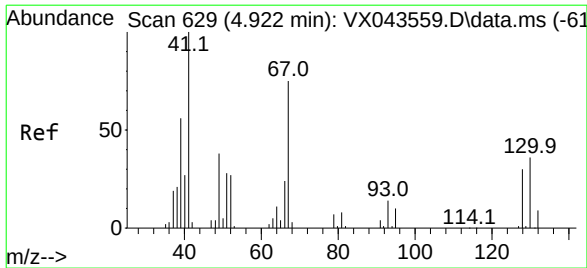
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#40
Benzene
Concen: 20.048 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Tgt Ion: 78 Resp: 173464
Ion Ratio Lower Upper
78 100
77 23.7 18.4 27.6





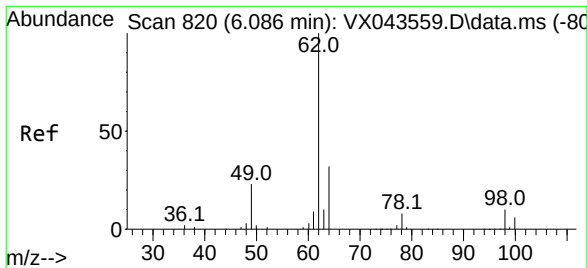
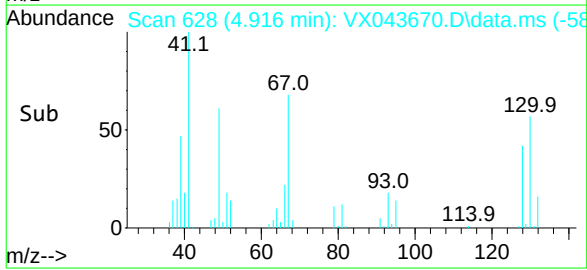
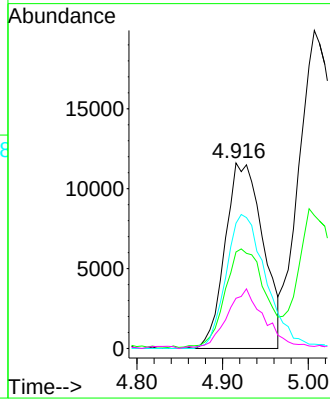
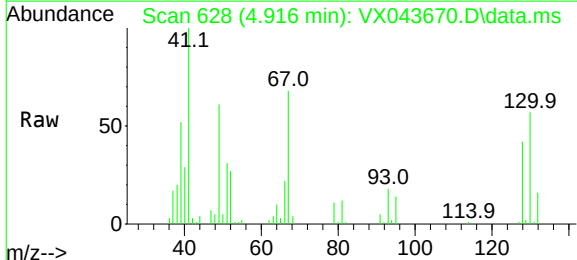
#41
Methacrylonitrile
Concen: 21.627 ug/l
RT: 4.916 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBSD01

Tgt Ion: 41	Resp: 35745
Ion Ratio	Lower Upper
41 100	
39 54.9	43.5 65.3
67 77.4	58.3 87.5
52 32.6	24.6 37.0

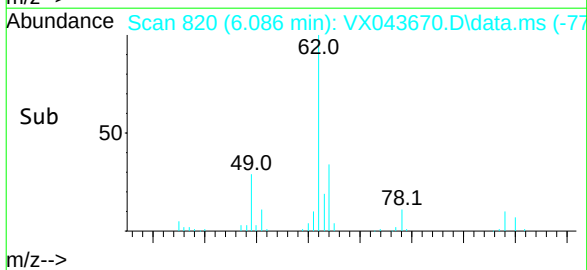
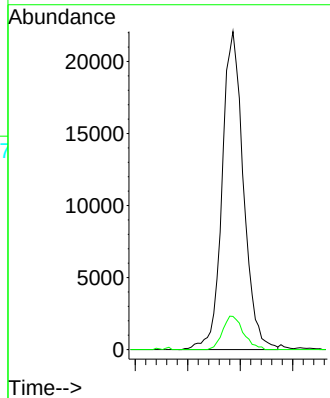
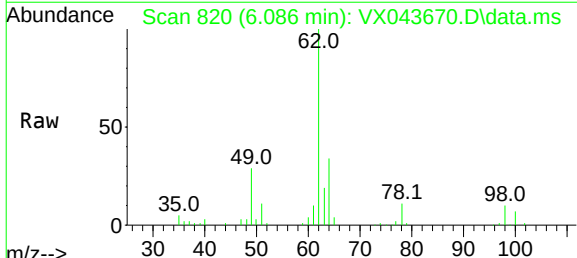
Manual Integrations
APPROVED

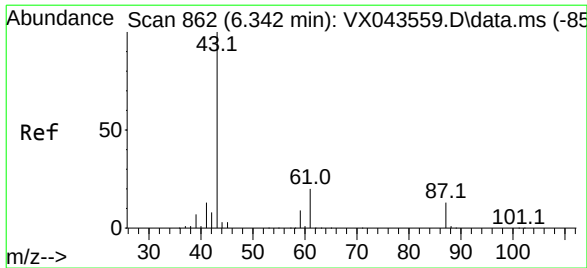
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#42
1,2-Dichloroethane
Concen: 20.062 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Tgt	Ion: 62	Resp:	62405
Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	18.8





#43

Isopropyl Acetate

Concen: 20.873 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX043670.D

Acq: 01 Nov 2024 17:55

Instrument :

MSVOA_X

ClientSampleId :

VX1101MBSD01

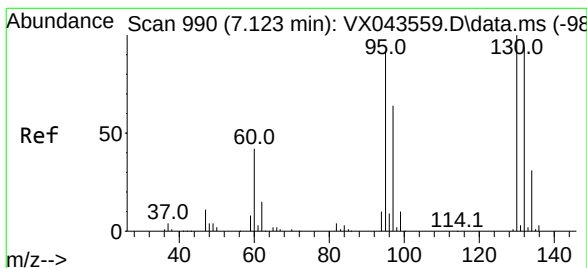
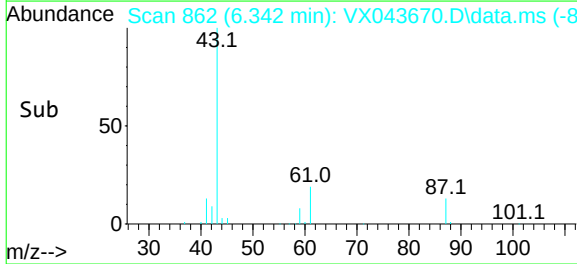
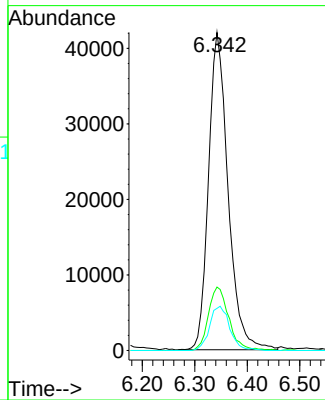
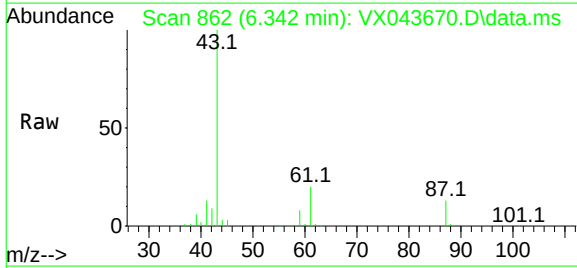
Tgt Ion:	43	Resp:	108689
Ion	Ratio	Lower	Upper
43	100		
61	20.9	16.2	24.4
87	14.4	11.0	16.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/04/2024

Supervised By :Semsettin Yesilyurt 11/04/2024



#44

Trichloroethene

Concen: 20.799 ug/l

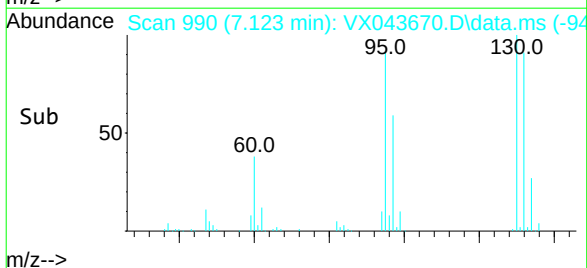
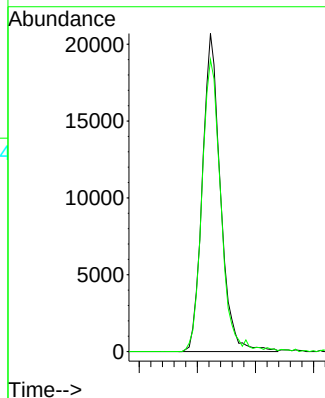
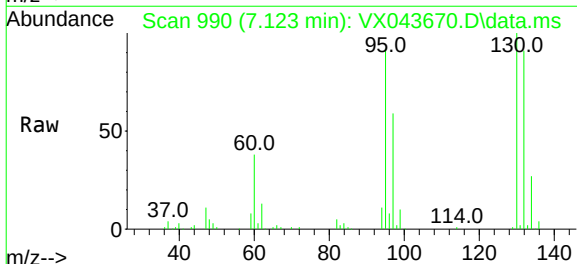
RT: 7.123 min Scan# 990

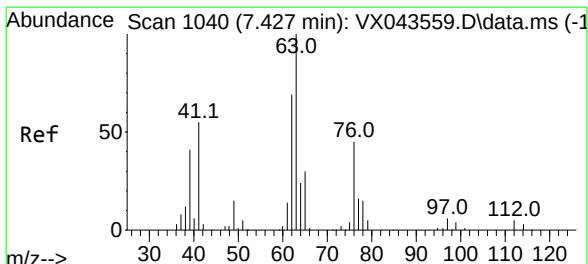
Delta R.T. 0.000 min

Lab File: VX043670.D

Acq: 01 Nov 2024 17:55

Tgt Ion:	130	Resp:	44708
Ion	Ratio	Lower	Upper
130	100		
95	91.8	0.0	202.6





#45
 1,2-Dichloropropane
 Concen: 20.085 ug/l
 RT: 7.427 min Scan# 1040
 Delta R.T. 0.000 min
 Lab File: VX043670.D
 Acq: 01 Nov 2024 17:55

Instrument :

MSVOA_X

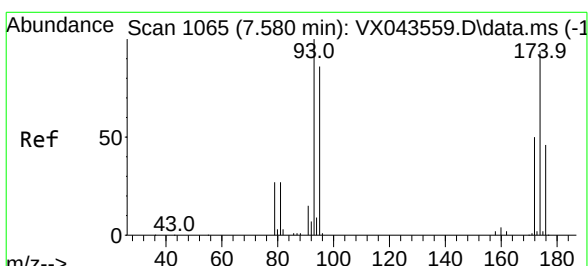
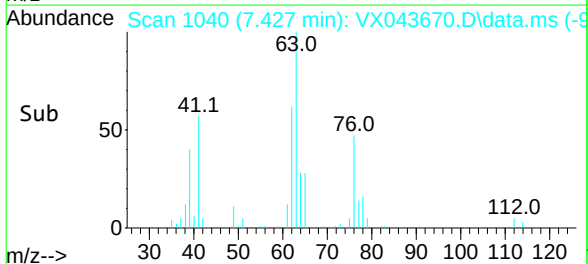
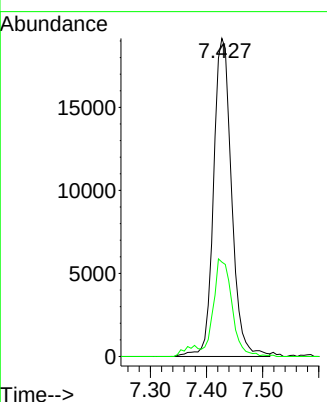
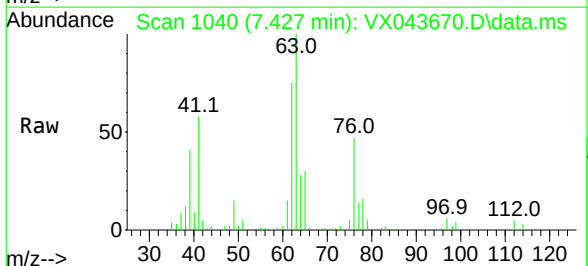
ClientSampleId :

VX1101MBSD01

Tgt Ion:	63	Resp:	42791
Ion	Ratio	Lower	Upper
63	100		
65	29.7	24.5	36.7

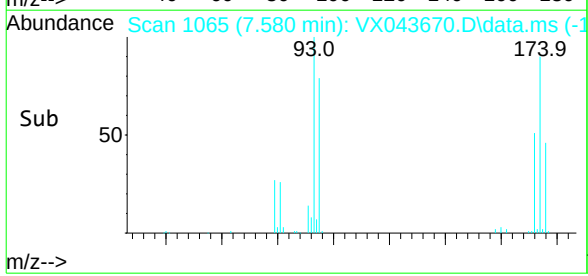
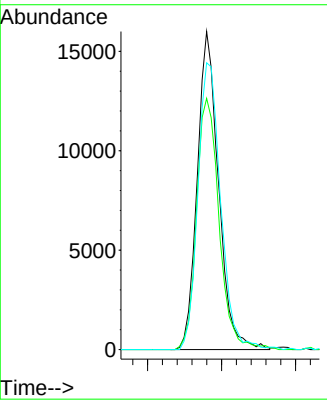
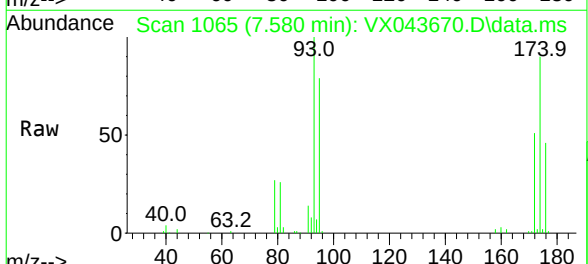
Manual Integrations
 APPROVED

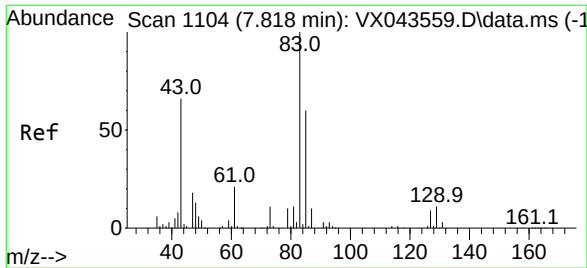
Reviewed By :Mahesh Dadoda 11/04/2024
 Supervised By :Semsettin Yesilyurt 11/04/2024



#46
 Dibromomethane
 Concen: 19.473 ug/l
 RT: 7.580 min Scan# 1065
 Delta R.T. 0.000 min
 Lab File: VX043670.D
 Acq: 01 Nov 2024 17:55

Tgt Ion:	93	Resp:	31943
Ion	Ratio	Lower	Upper
93	100		
95	83.6	66.4	99.6
174	96.4	75.0	112.4





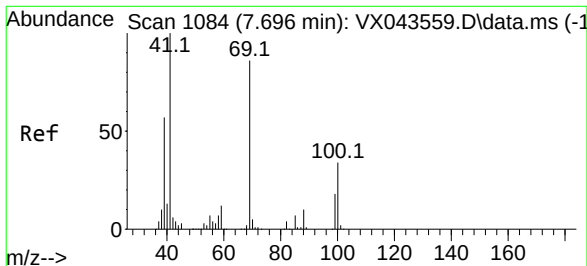
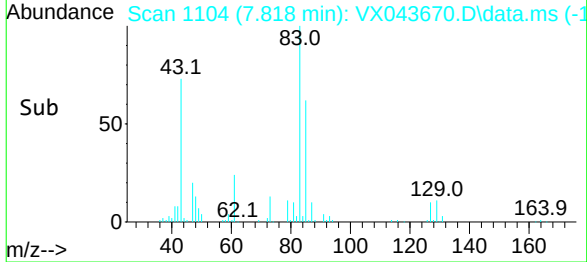
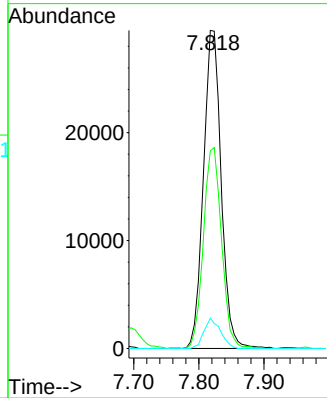
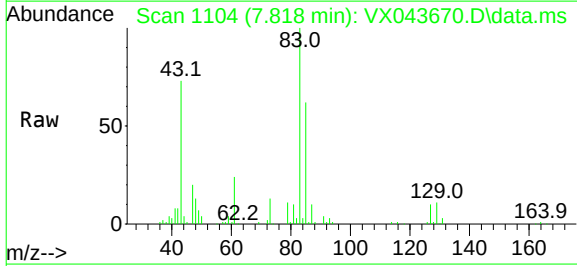
#47
Bromodichloromethane
Concen: 19.456 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBSD01

Tgt Ion: 83 Resp: 55989
Ion Ratio Lower Upper
83 100
85 62.2 52.2 78.4
127 9.5 7.1 10.7

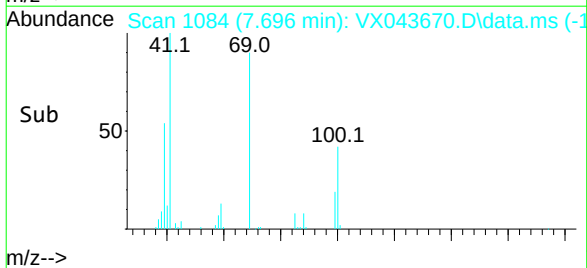
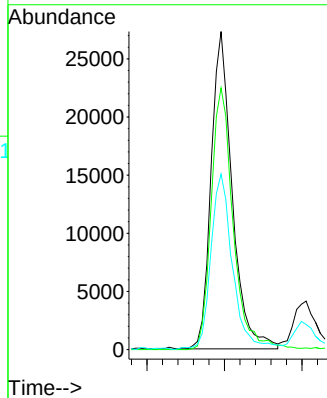
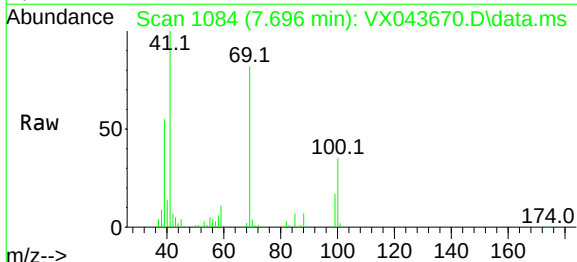
Manual Integrations
APPROVED

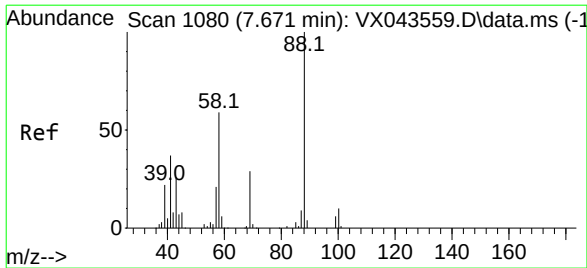
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#48
Methyl methacrylate
Concen: 20.943 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

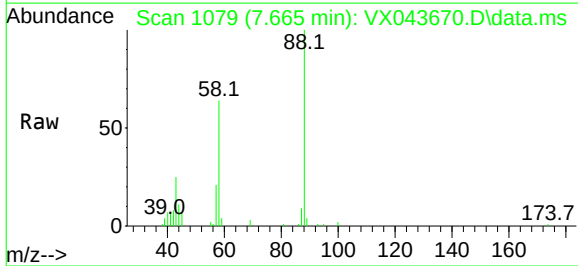
Tgt Ion: 41 Resp: 51704
Ion Ratio Lower Upper
41 100
69 85.9 67.7 101.5
39 56.9 46.3 69.5





#49
1,4-Dioxane
Concen: 445.090 ug/l
RT: 7.665 min Scan# 1080
Delta R.T. -0.006 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

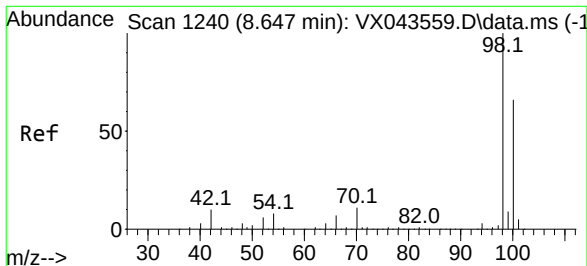
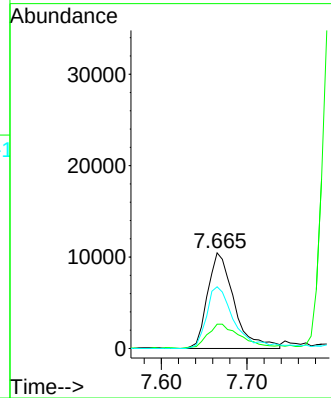
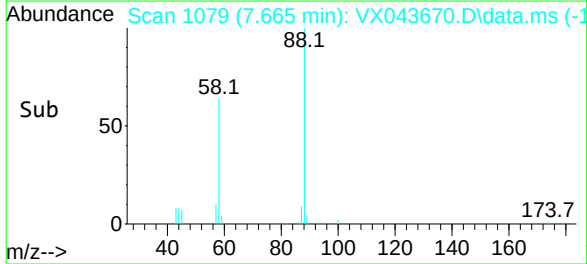
Instrument :
MSVOA_X
ClientSampleId :
VX1101MBSD01



Tgt Ion: 88 Resp: 22576
Ion Ratio Lower Upper
88 100
43 31.9 25.3 37.9
58 69.8 53.9 80.9

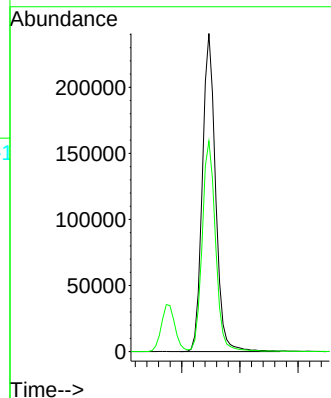
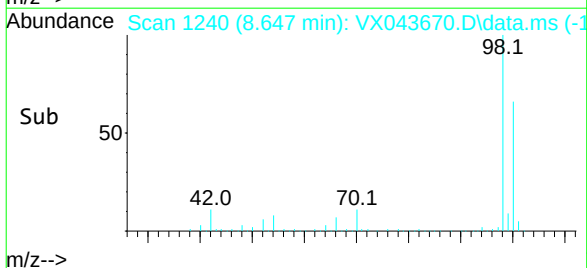
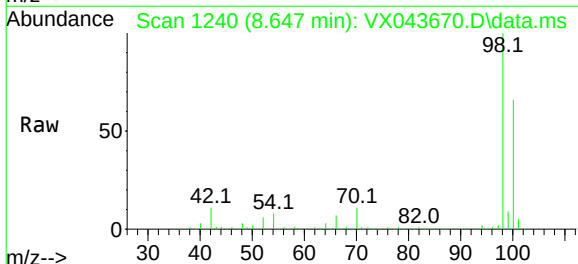
Manual Integrations
APPROVED

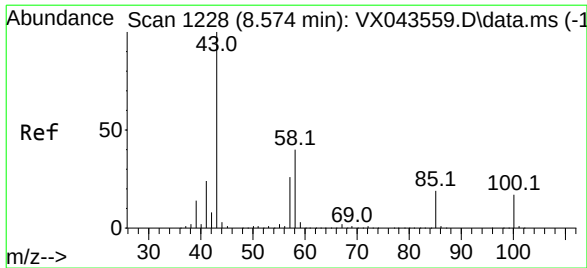
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#50
Toluene-d8
Concen: 50.183 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Tgt Ion: 98 Resp: 379961
Ion Ratio Lower Upper
98 100
100 66.5 53.4 80.2





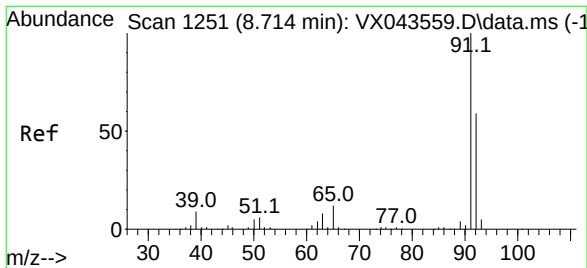
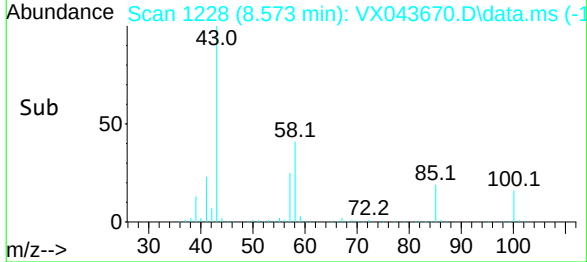
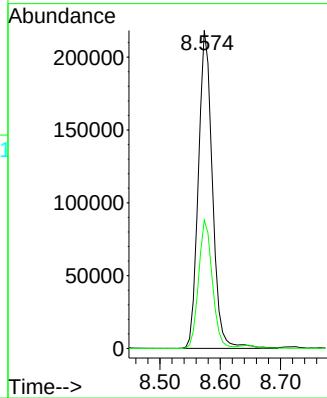
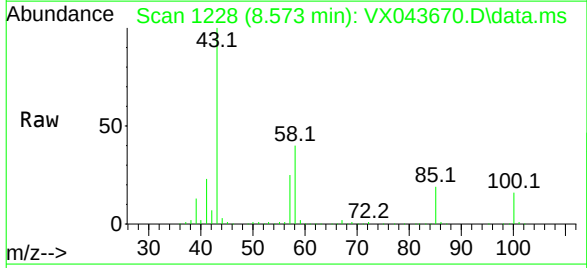
#51
4-Methyl-2-Pentanone
Concen: 111.093 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBSD01

Tgt Ion: 43 Resp: 352589
Ion Ratio Lower Upper
43 100
58 39.5 31.7 47.5

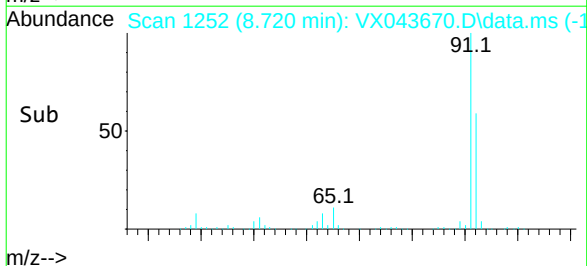
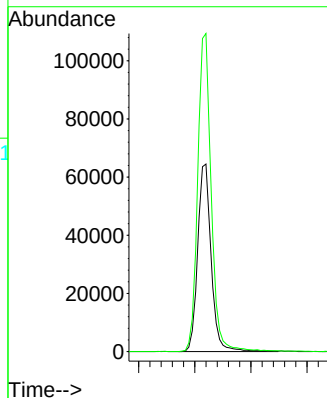
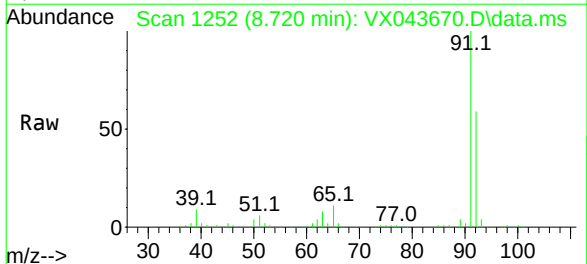
Manual Integrations
APPROVED

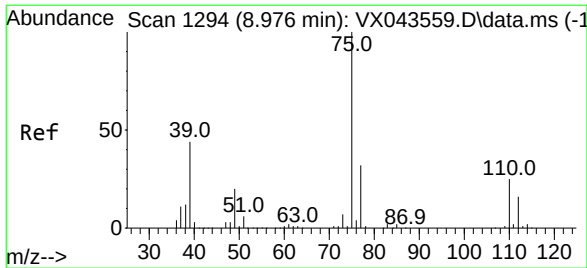
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#52
Toluene
Concen: 20.497 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

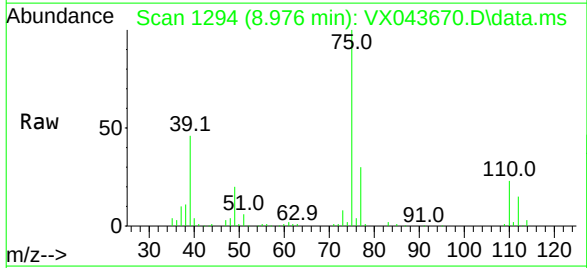
Tgt Ion: 92 Resp: 107556
Ion Ratio Lower Upper
92 100
91 170.2 135.7 203.5





#53
t-1,3-Dichloropropene
Concen: 19.885 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

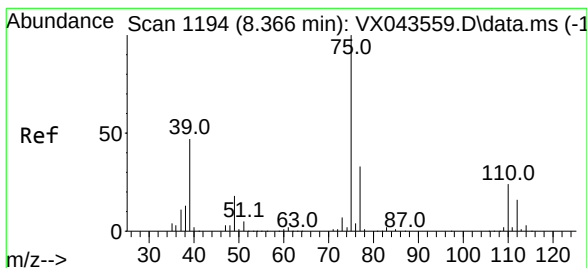
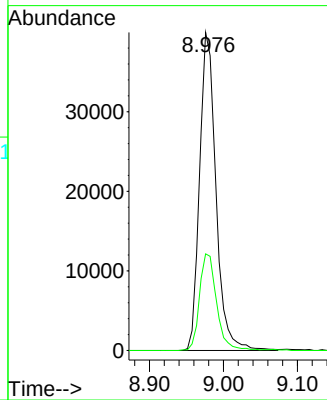
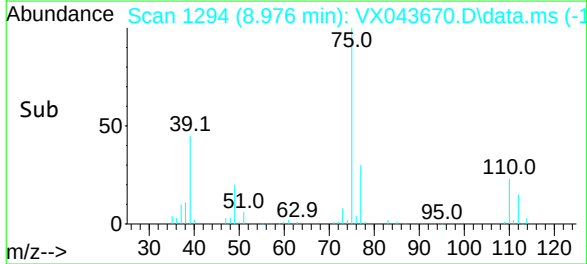
Instrument :
MSVOA_X
ClientSampleId :
VX1101MBSD01



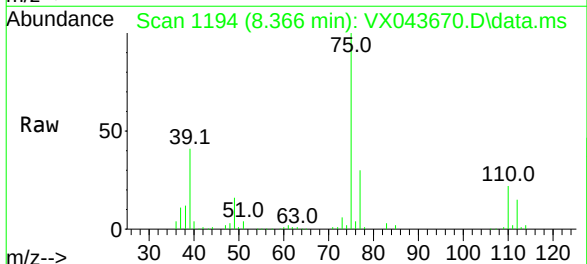
Tgt Ion: 75 Resp: 61461
Ion Ratio Lower Upper
75 100
77 30.4 26.0 39.0

Manual Integrations
APPROVED

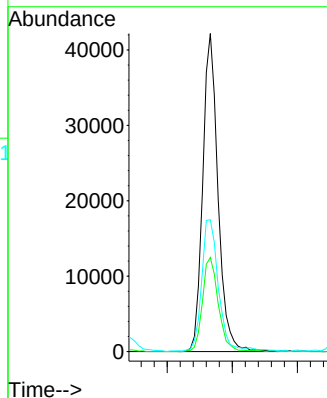
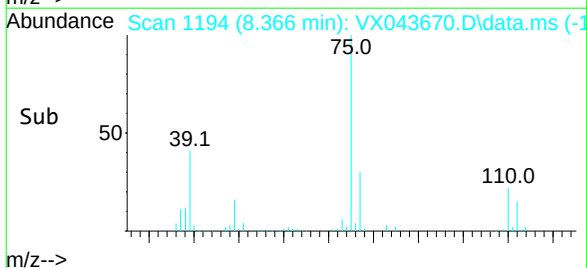
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024

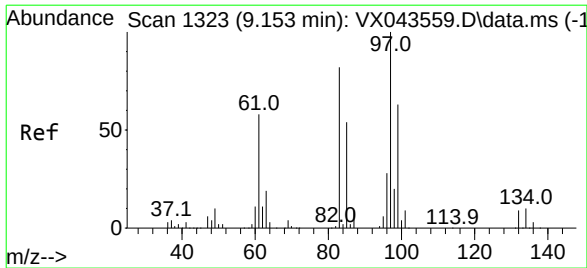


#54
cis-1,3-Dichloropropene
Concen: 20.835 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55



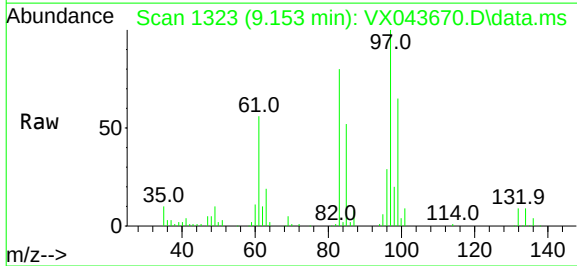
Tgt Ion: 75 Resp: 68615
Ion Ratio Lower Upper
75 100
77 29.6 24.8 37.2
39 41.2 37.7 56.5





#55
1,1,2-Trichloroethane
Concen: 21.025 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

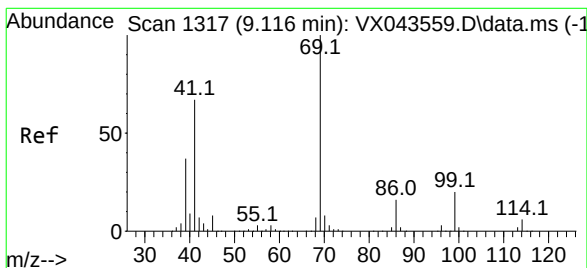
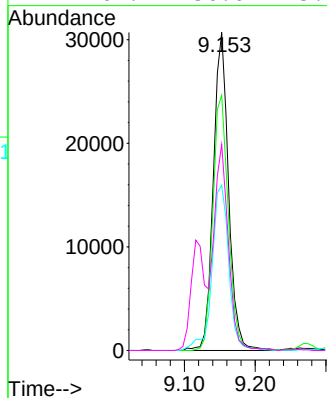
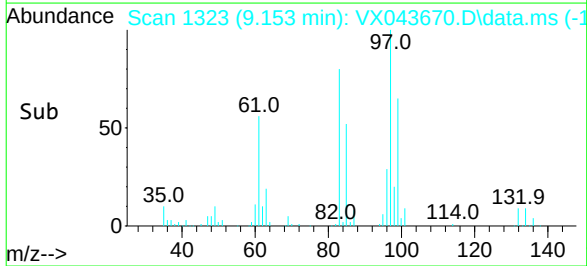
Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01



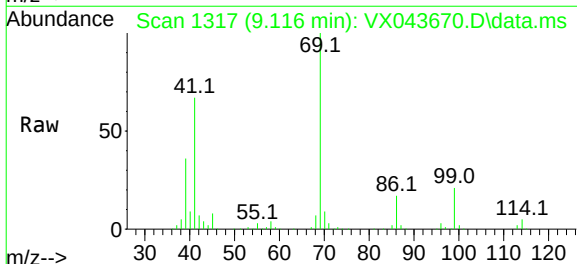
Tgt Ion:	97	Resp:	45923
Ion	Ratio	Lower	Upper
97	100		
83	80.2	67.3	100.9
85	52.0	43.6	65.4
99	64.7	50.6	75.8

Manual Integrations
APPROVED

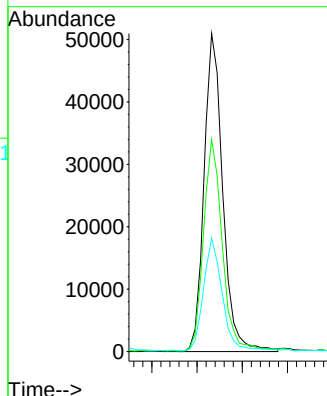
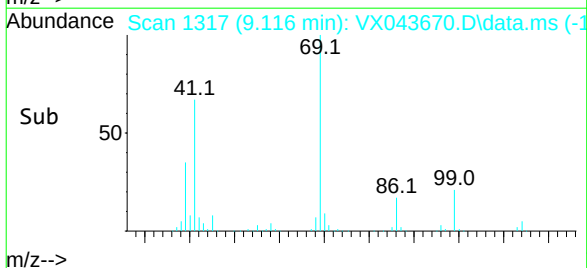
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024

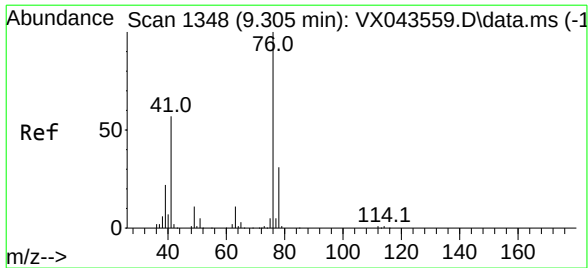


#56
Ethyl methacrylate
Concen: 20.674 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55



Tgt Ion:	69	Resp:	73375
Ion	Ratio	Lower	Upper
69	100		
41	66.8	53.8	80.8
39	35.7	29.9	44.9





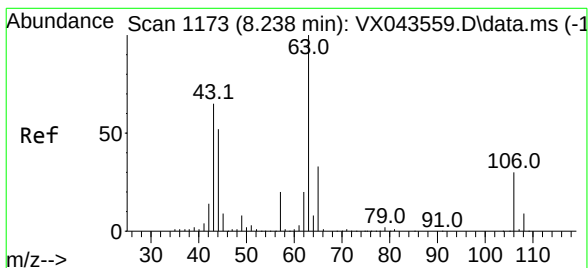
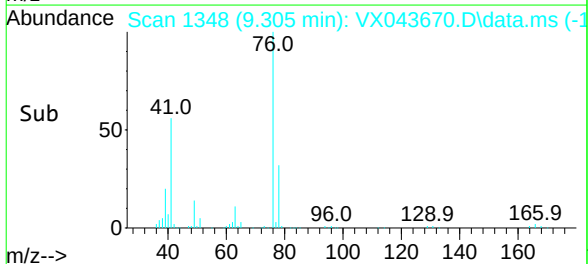
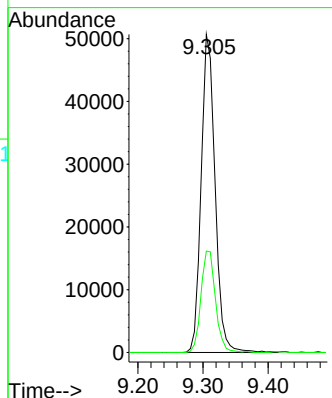
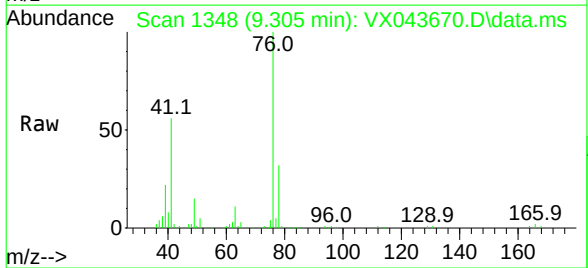
#57
 1,3-Dichloropropane
 Concen: 20.714 ug/l
 RT: 9.305 min Scan# 1348
 Delta R.T. 0.000 min
 Lab File: VX043670.D
 Acq: 01 Nov 2024 17:55

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1101MBSD01

Tgt Ion:	76	Resp:	75248
Ion Ratio	Lower	Upper	
76	100		
78	33.3	25.9	38.9

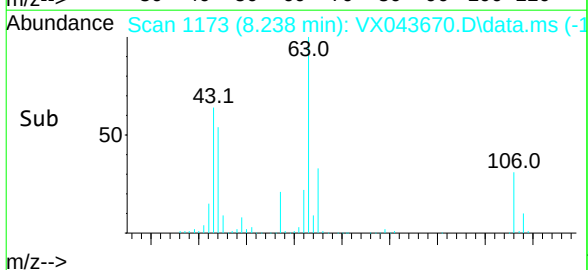
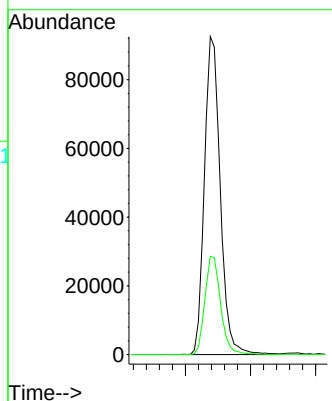
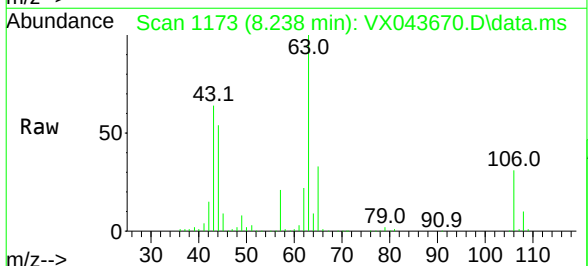
Manual Integrations
 APPROVED

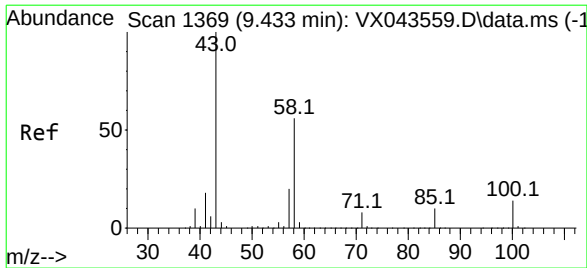
Reviewed By :Mahesh Dadoda 11/04/2024
 Supervised By :Semsettin Yesilyurt 11/04/2024



#58
 2-Chloroethyl Vinyl ether
 Concen: 91.006 ug/l
 RT: 8.238 min Scan# 1173
 Delta R.T. 0.000 min
 Lab File: VX043670.D
 Acq: 01 Nov 2024 17:55

Tgt Ion:	63	Resp:	156428
Ion Ratio	Lower	Upper	
63	100		
106	30.8	23.6	35.4





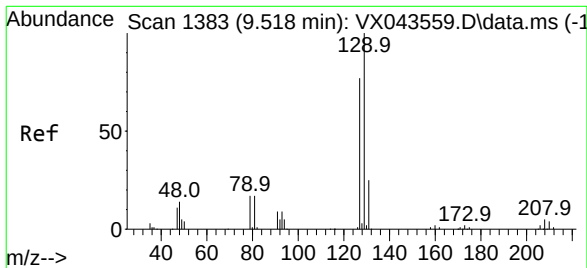
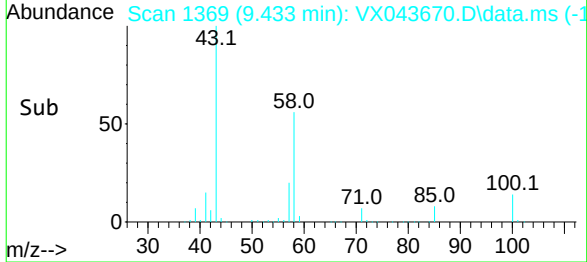
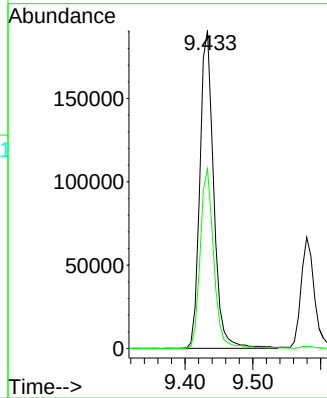
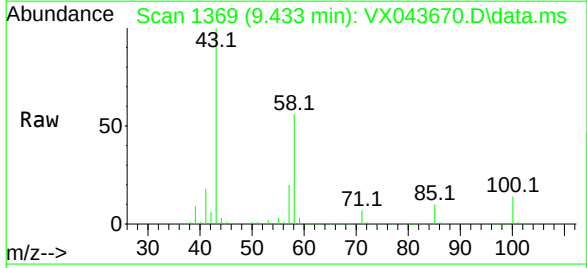
#59
2-Hexanone
Concen: 111.594 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBSD01

Tgt Ion: 43 Resp: 268999
Ion Ratio Lower Upper
43 100
58 55.8 27.5 82.5

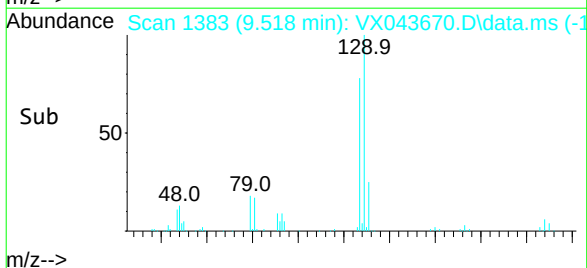
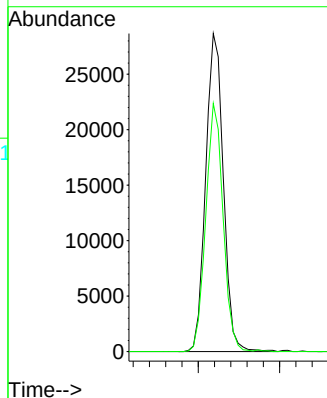
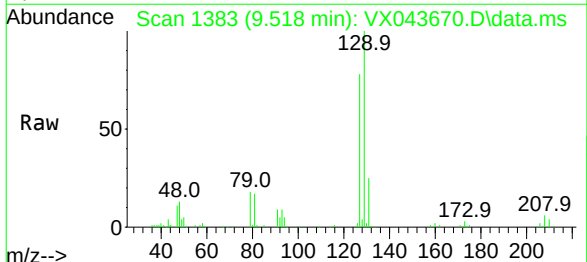
Manual Integrations
APPROVED

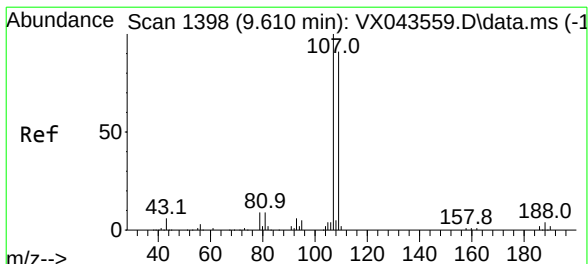
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#60
Dibromochloromethane
Concen: 19.959 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Tgt Ion:129 Resp: 43169
Ion Ratio Lower Upper
129 100
127 76.4 38.4 115.1





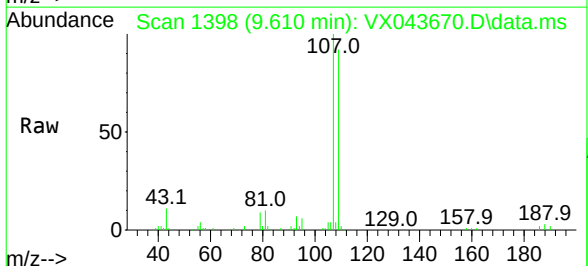
#61
1,2-Dibromoethane
Concen: 20.333 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Instrument :

MSVOA_X

ClientSampleId :

VX1101MBSD01

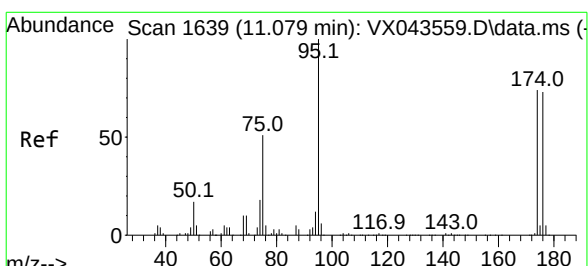
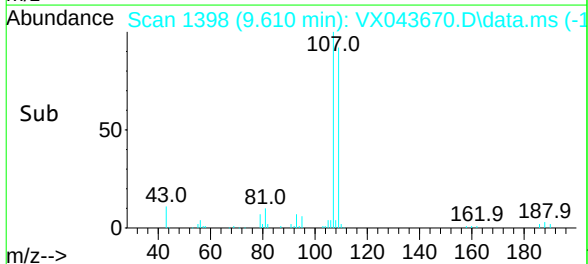
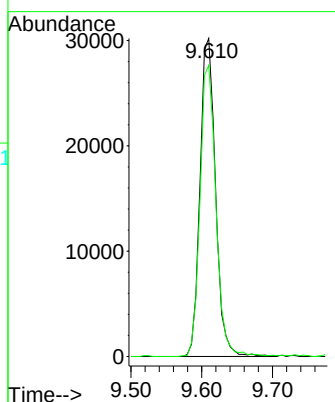


Tgt Ion: 107 Resp: 46102
Ion Ratio Lower Upper
107 100
109 94.1 77.1 115.7

Manual Integrations

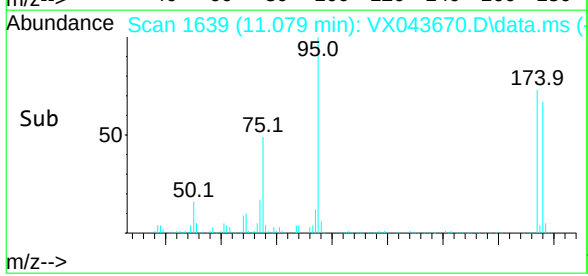
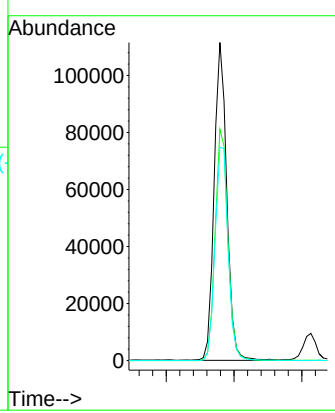
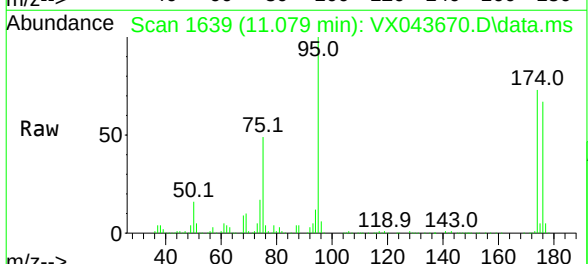
APPROVED

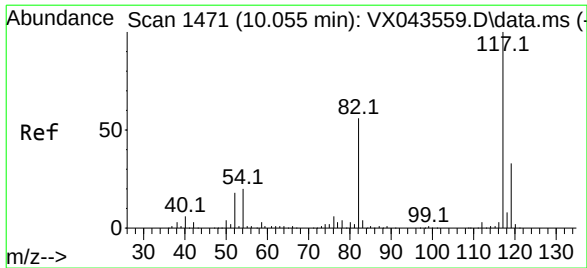
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#62
4-Bromofluorobenzene
Concen: 51.348 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

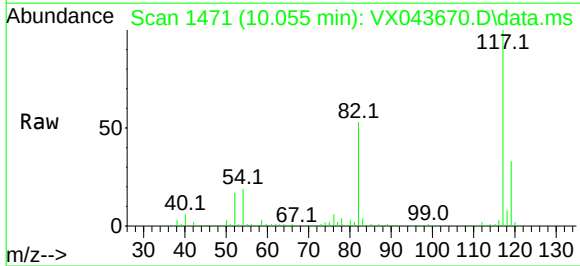
Tgt Ion: 95 Resp: 144063
Ion Ratio Lower Upper
95 100
174 73.7 0.0 146.6
176 70.1 0.0 139.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

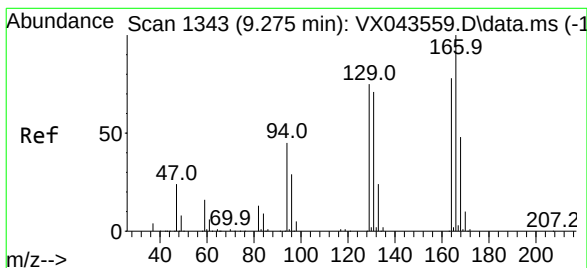
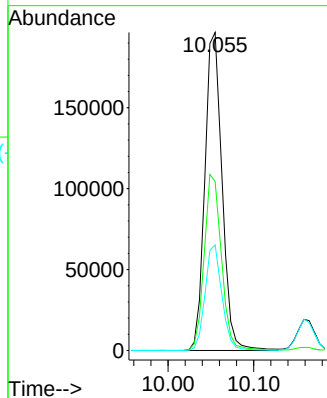
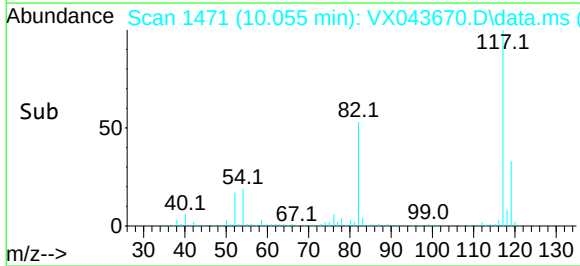
Instrument :
MSVOA_X
ClientSampleId :
VX1101MBSD01



Tgt Ion:117 Resp: 274901
Ion Ratio Lower Upper
117 100
82 53.1 42.1 63.1
119 33.2 25.4 38.2

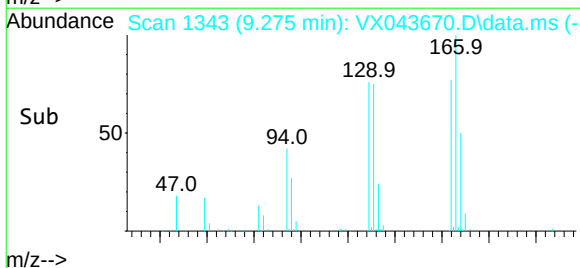
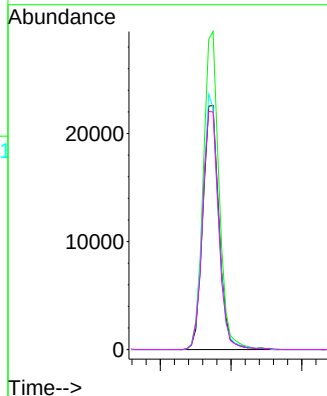
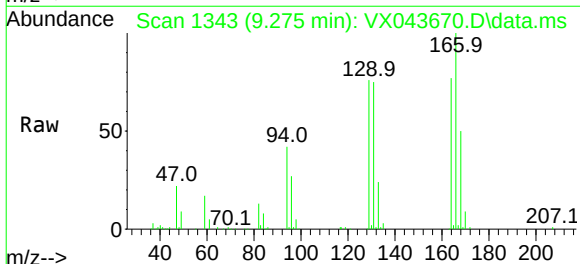
Manual Integrations
APPROVED

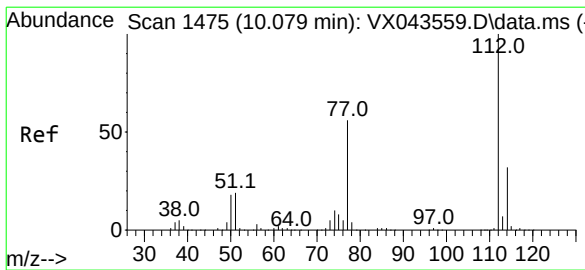
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#64
Tetrachloroethene
Concen: 20.808 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.006 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Tgt Ion:164 Resp: 35977
Ion Ratio Lower Upper
164 100
166 130.3 103.8 155.6
129 99.0 83.8 125.6
131 97.3 80.6 121.0





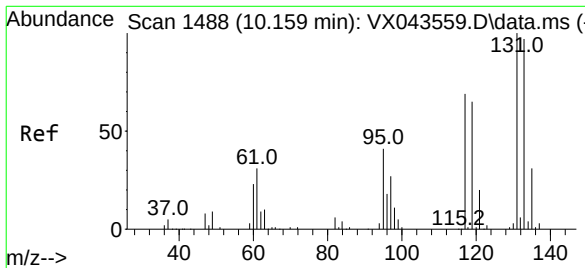
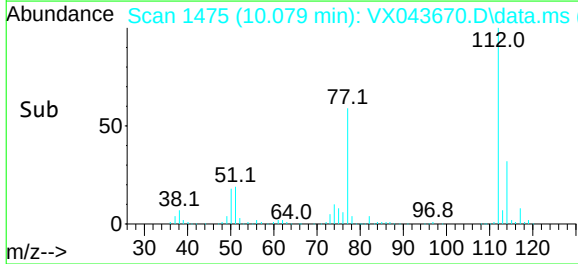
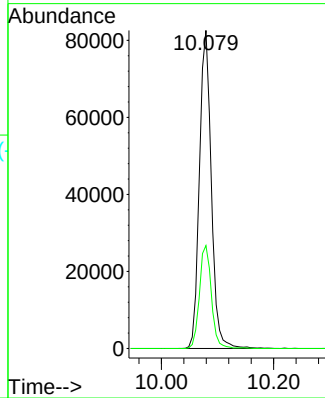
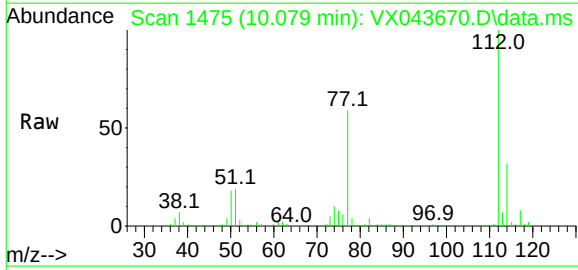
#65
Chlorobenzene
Concen: 20.511 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBSD01

Tgt Ion:112 Resp: 121307
Ion Ratio Lower Upper
112 100
114 32.4 25.0 37.6

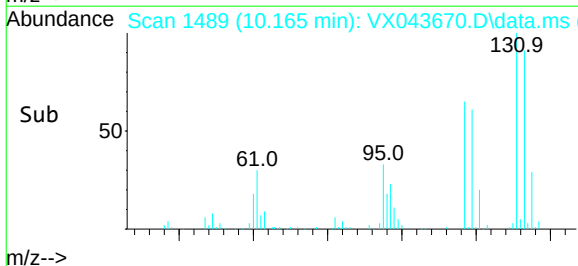
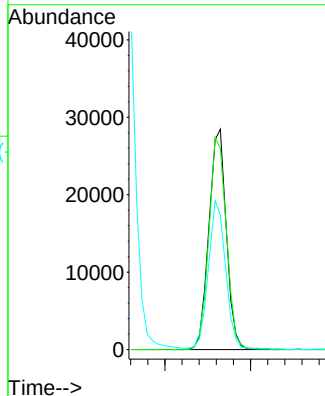
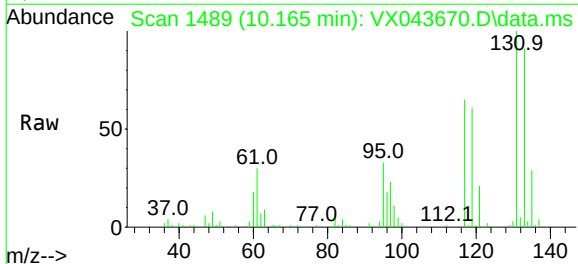
Manual Integrations
APPROVED

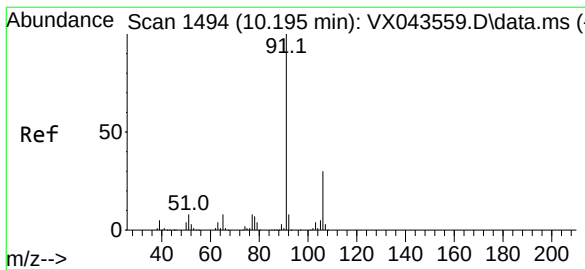
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 20.790 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.006 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

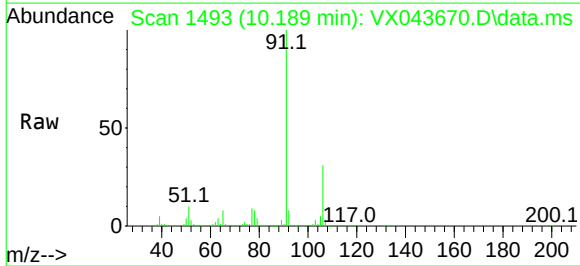
Tgt Ion:131 Resp: 40163
Ion Ratio Lower Upper
131 100
133 97.3 48.0 144.0
119 67.5 32.3 96.9





#67
Ethyl Benzene
Concen: 21.411 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.006 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

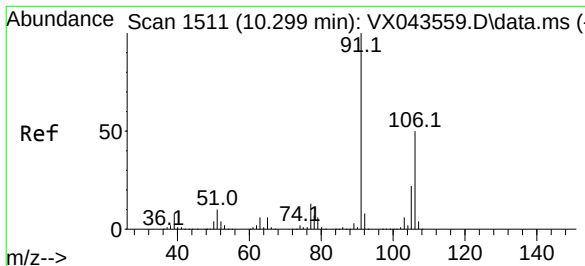
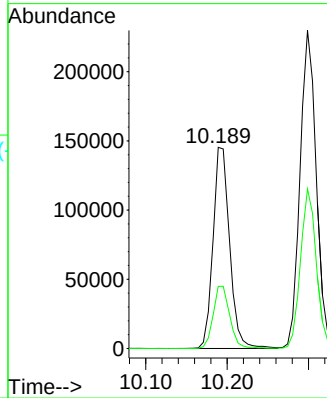
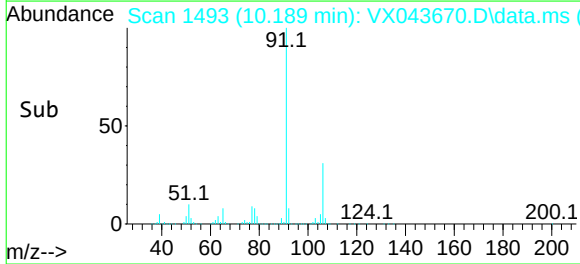
Instrument :
MSVOA_X
ClientSampleId :
VX1101MBSD01



Tgt Ion: 91 Resp: 206483
Ion Ratio Lower Upper
91 100
106 30.9 25.4 38.2

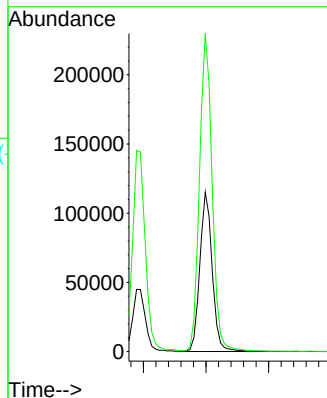
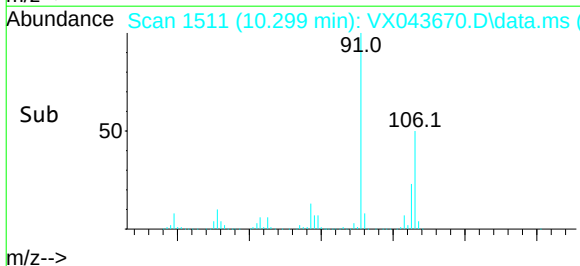
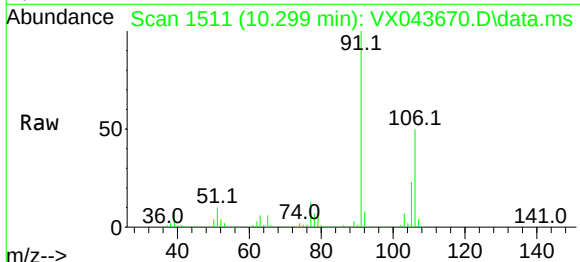
Manual Integrations
APPROVED

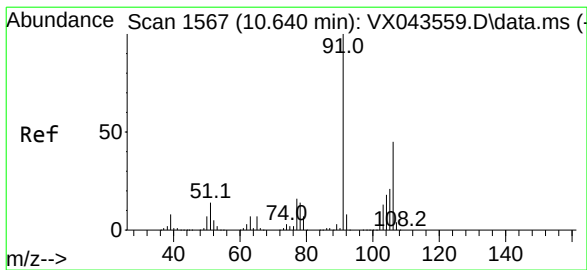
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#68
m/p-Xylenes
Concen: 42.844 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Tgt Ion:106 Resp: 158009
Ion Ratio Lower Upper
106 100
91 204.0 164.7 247.1





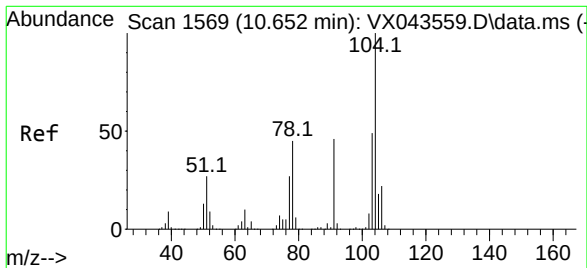
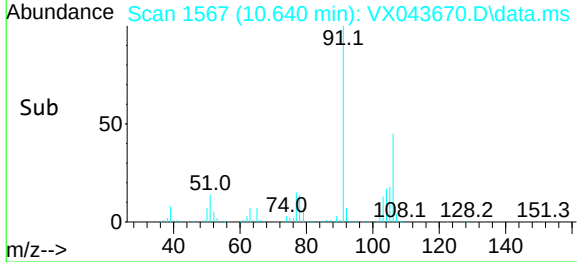
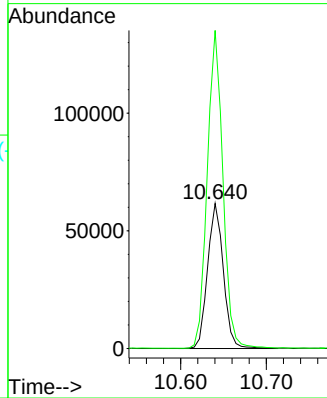
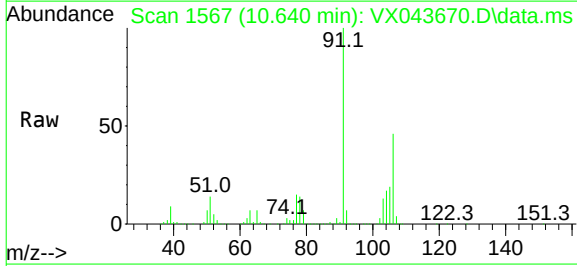
#69
o-Xylene
Concen: 21.266 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBSD01

Tgt Ion:106 Resp: 78802
Ion Ratio Lower Upper
106 100
91 216.8 107.9 323.7

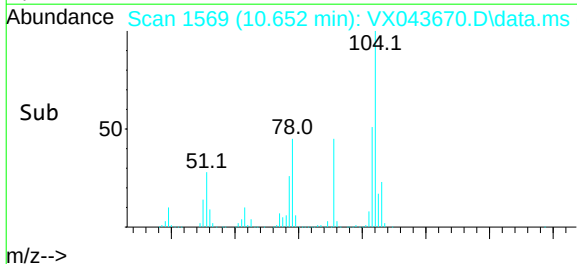
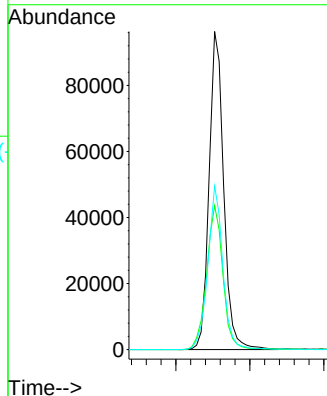
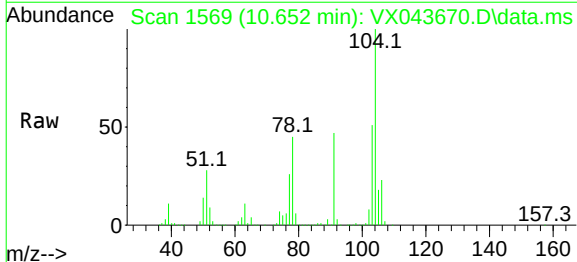
Manual Integrations
APPROVED

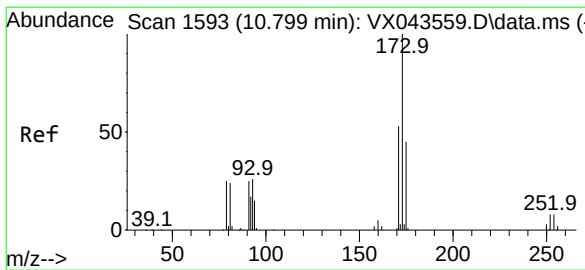
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#70
Styrene
Concen: 21.439 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Tgt Ion:104 Resp: 132040
Ion Ratio Lower Upper
104 100
78 50.7 40.0 60.0
103 53.3 43.4 65.0





#71

Bromoform

Concen: 19.385 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX043670.D

Acq: 01 Nov 2024 17:55

Instrument :

MSVOA_X

ClientSampleId :

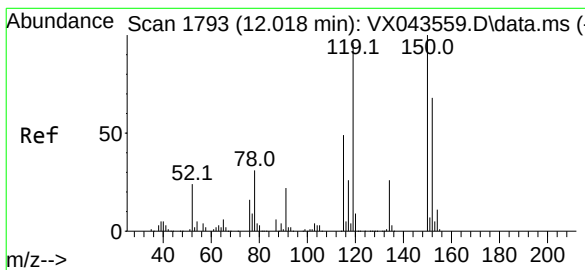
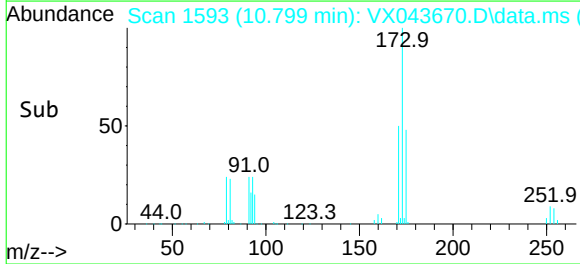
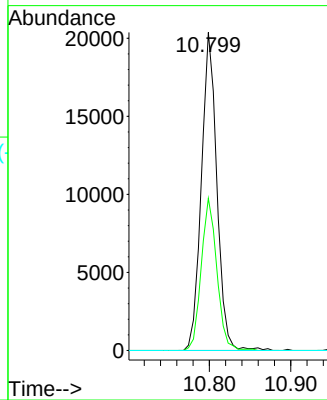
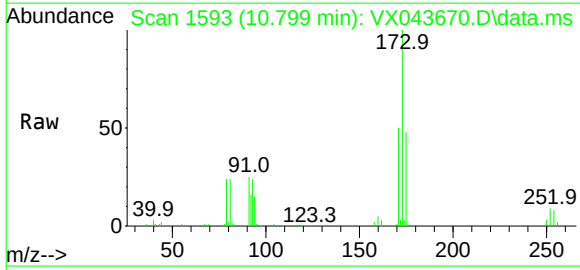
VX1101MBSD01

Tgt Ion:	173	Resp:	26925
Ion Ratio	Lower	Upper	
173	100		
175	48.3	23.3	69.9
254	0.0	0.0	0.0

Manual Integrations

APPROVED

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



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

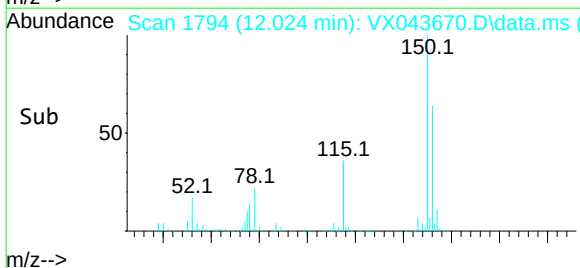
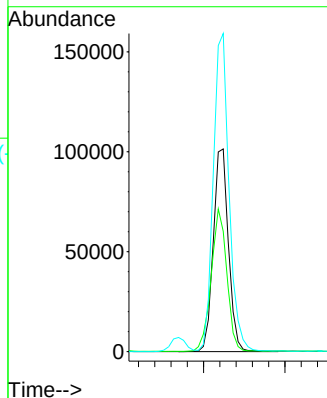
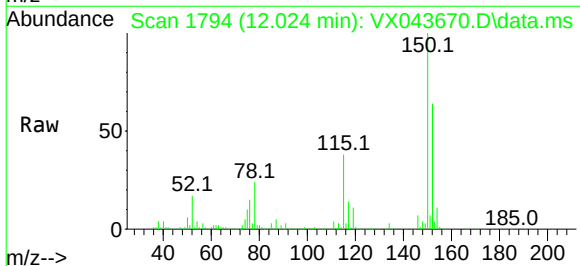
RT: 12.024 min Scan# 1794

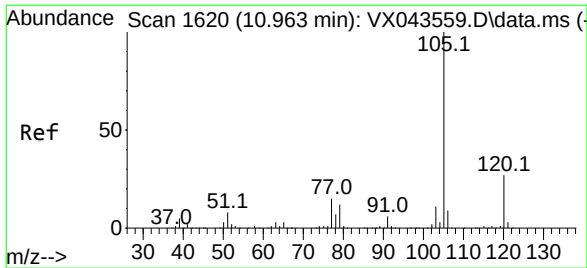
Delta R.T. 0.000 min

Lab File: VX043670.D

Acq: 01 Nov 2024 17:55

Tgt Ion:	152	Resp:	131495
Ion Ratio	Lower	Upper	
152	100		
115	72.1	42.9	128.7
150	162.7	0.0	343.6





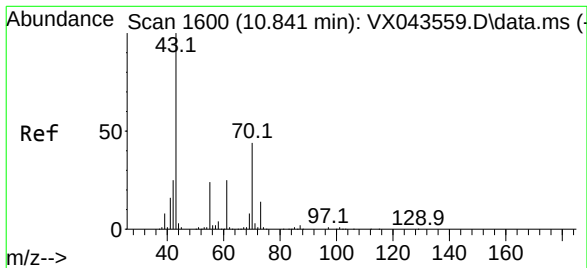
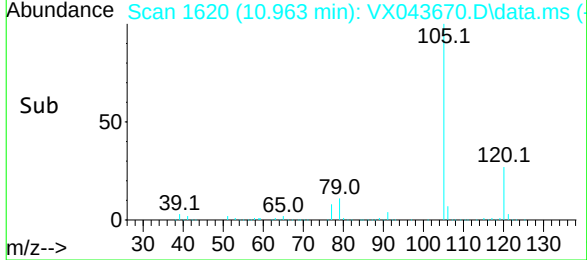
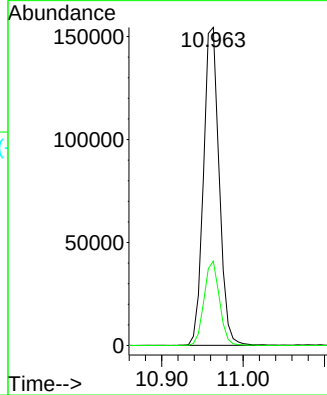
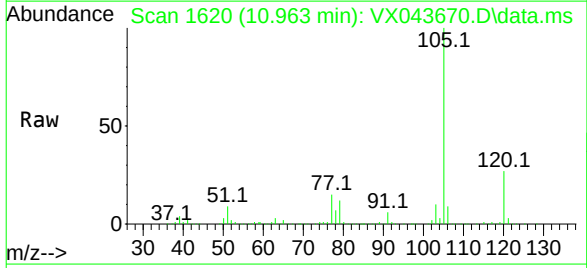
#73
Isopropylbenzene
Concen: 22.141 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBSD01

Tgt Ion: 105 Resp: 206241
Ion Ratio Lower Upper
105 100
120 26.2 13.2 39.6

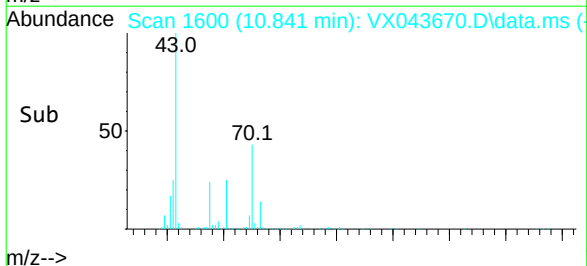
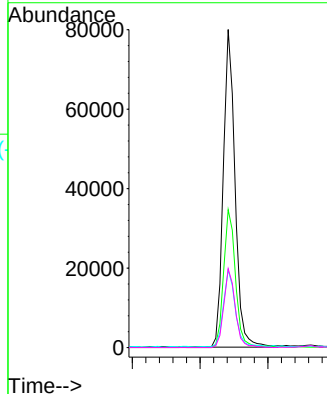
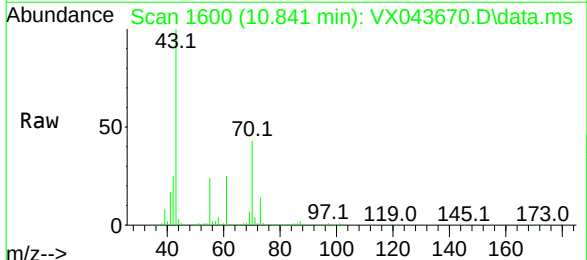
Manual Integrations
APPROVED

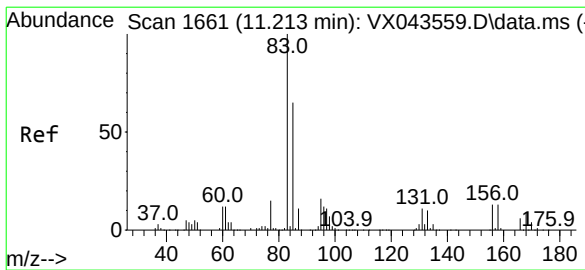
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#74
N-ethyl acetate
Concen: 21.256 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

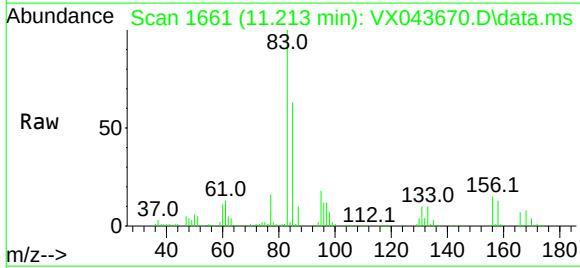
Tgt Ion: 43 Resp: 96453
Ion Ratio Lower Upper
43 100
70 44.3 34.6 52.0
55 24.5 19.6 29.4
61 24.2 20.2 30.2





#75
1,1,2,2-Tetrachloroethane
Concen: 21.336 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

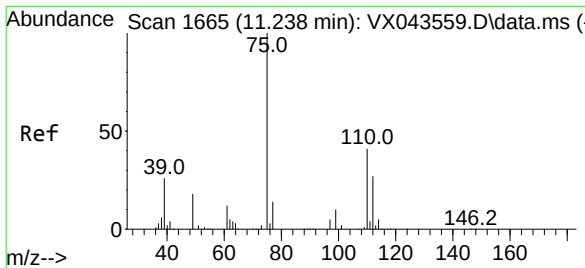
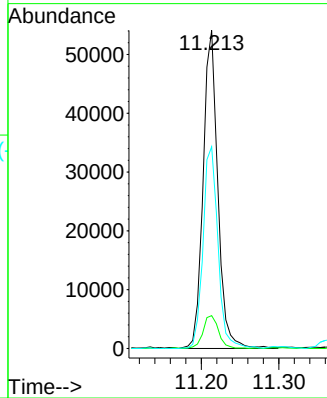
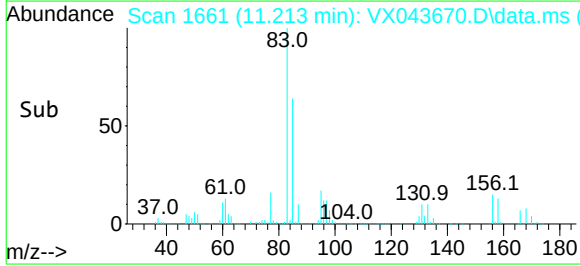
Instrument :
MSVOA_X
ClientSampleId :
VX1101MBSD01



Tgt Ion: 83 Resp: 71466
Ion Ratio Lower Upper
83 100
131 11.0 5.3 15.9
85 64.3 32.4 97.0

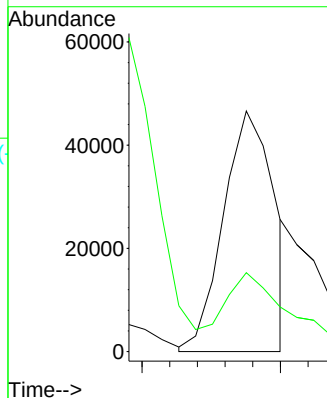
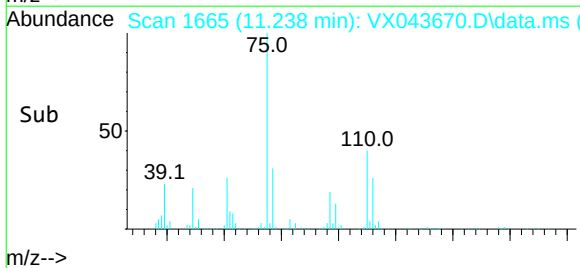
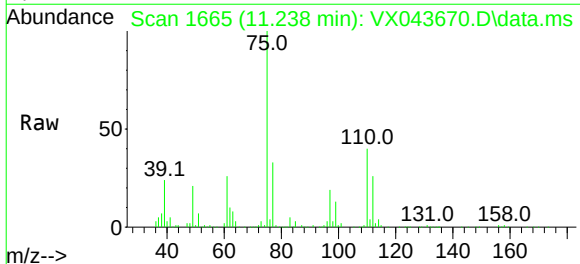
Manual Integrations
APPROVED

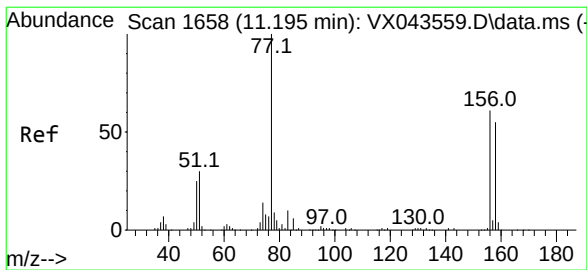
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#76
1,2,3-Trichloropropane
Concen: 21.151 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

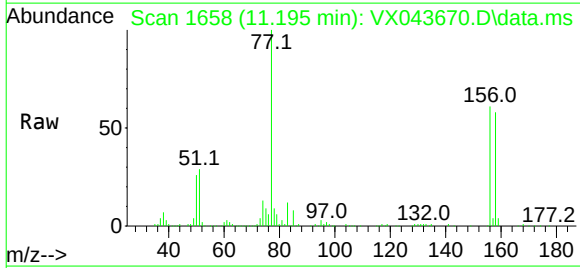
Tgt Ion: 75 Resp: 59468
Ion Ratio Lower Upper
75 100
77 43.0 22.4 67.2





#77
Bromobenzene
Concen: 21.315 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

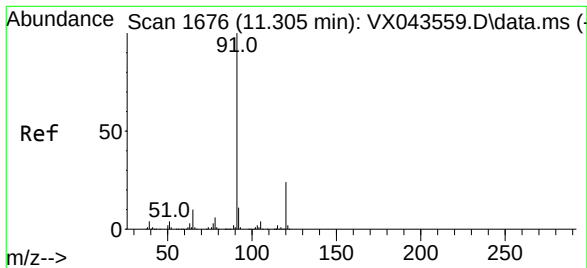
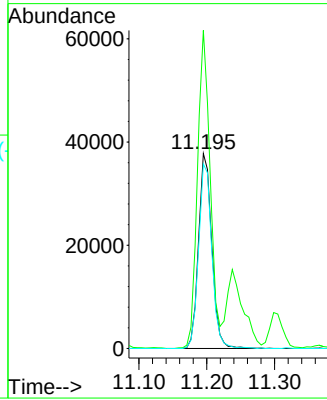
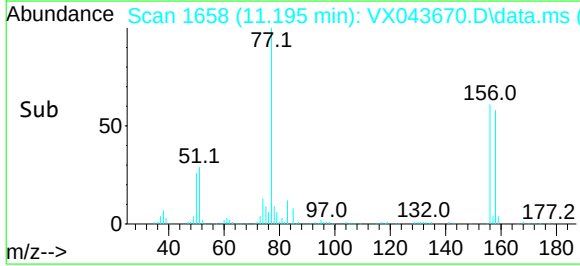
Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01



Tgt Ion: 156 Resp: 51267
Ion Ratio Lower Upper
156 100
77 156.1 79.7 239.1
158 94.8 48.0 144.0

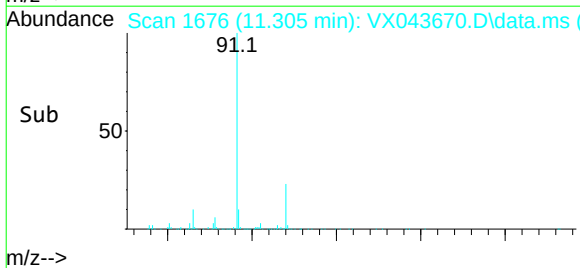
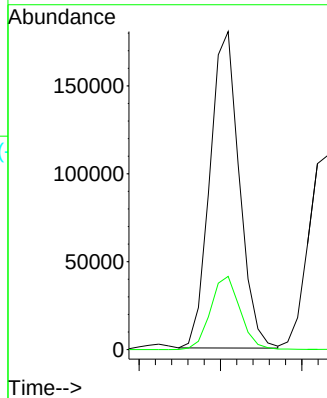
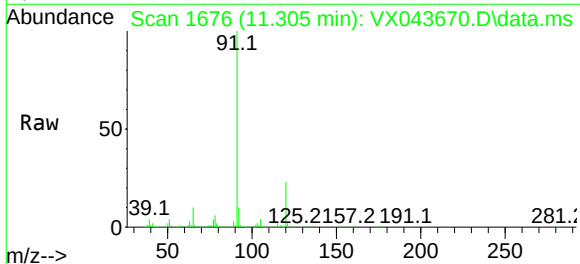
Manual Integrations
APPROVED

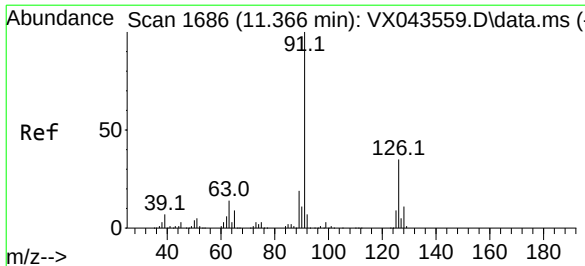
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#78
n-propylbenzene
Concen: 22.283 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Tgt Ion: 91 Resp: 226308
Ion Ratio Lower Upper
91 100
120 23.4 11.6 34.7





#79

2-Chlorotoluene

Concen: 21.396 ug/l

RT: 11.366 min Scan# 1686

Delta R.T. 0.000 min

Lab File: VX043670.D

Acq: 01 Nov 2024 17:55

Instrument :

MSVOA_X

ClientSampleId :

VX1101MBS01

Tgt Ion: 91 Resp: 144087

Ion Ratio Lower Upper

91 100

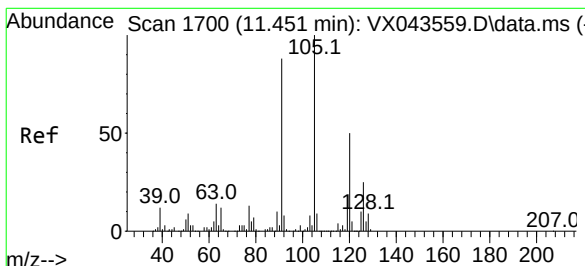
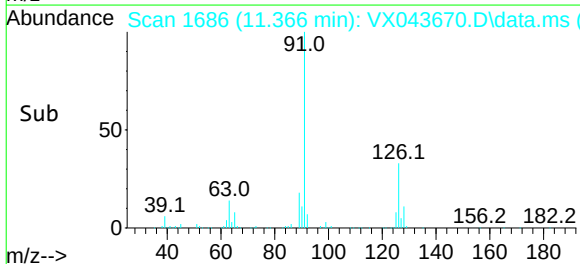
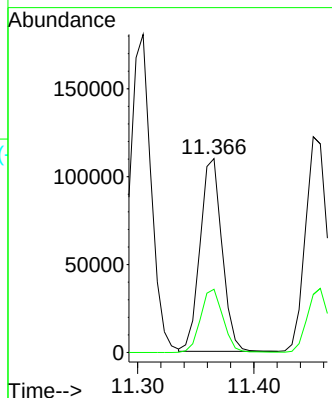
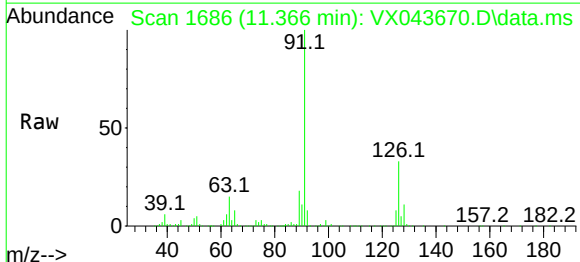
126 33.7 16.7 50.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/04/2024

Supervised By :Semsettin Yesilyurt 11/04/2024



#80

1,3,5-Trimethylbenzene

Concen: 22.289 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX043670.D

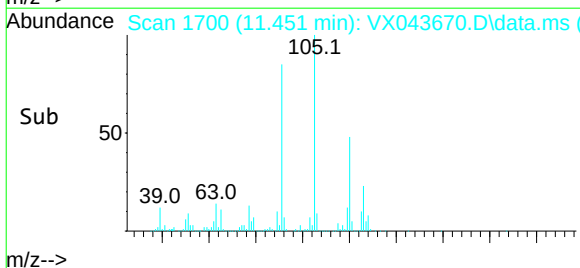
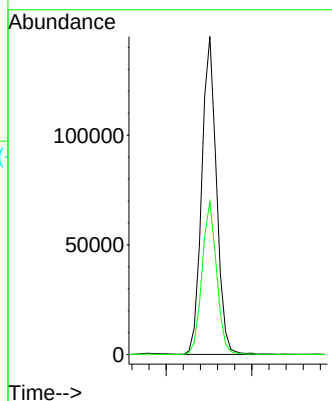
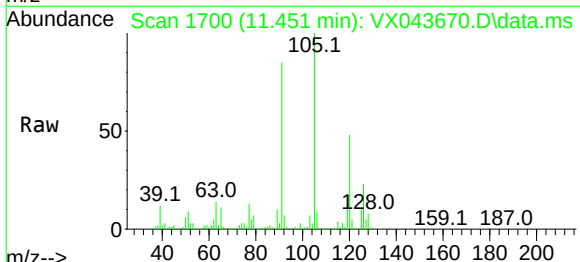
Acq: 01 Nov 2024 17:55

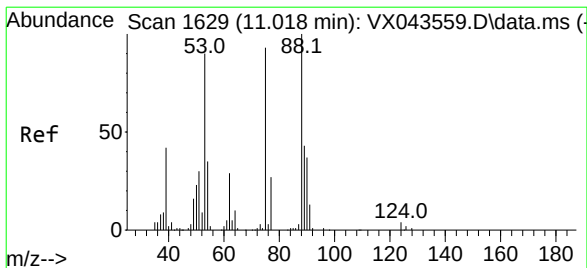
Tgt Ion:105 Resp: 173109

Ion Ratio Lower Upper

105 100

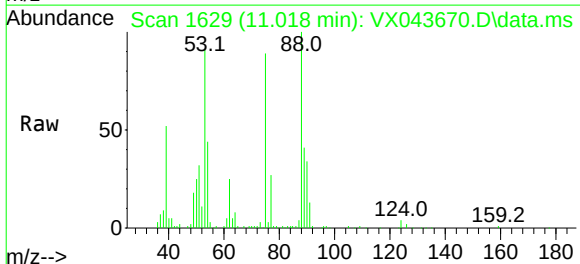
120 47.8 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 19.539 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

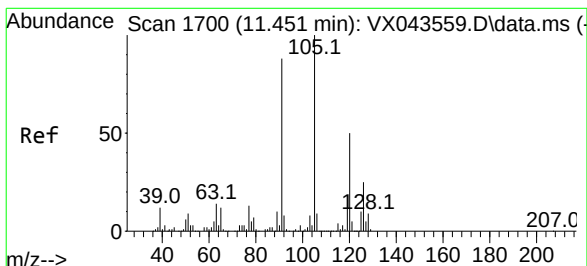
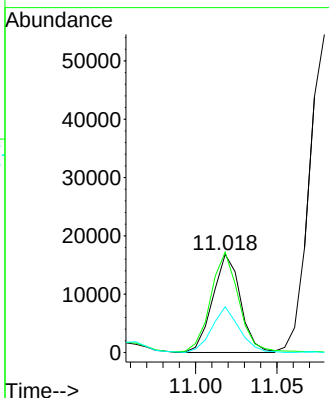
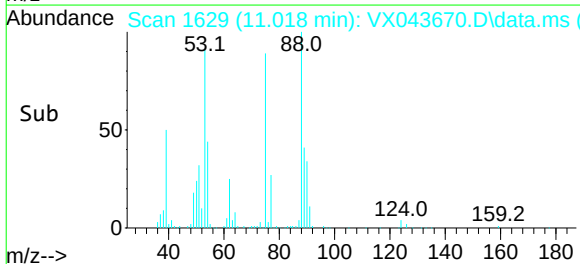
Instrument :
MSVOA_X
ClientSampleId :
VX1101MBS01



Tgt Ion: 75 Resp: 19969
Ion Ratio Lower Upper
75 100
53 103.1 84.6 126.8
89 46.0 38.6 58.0

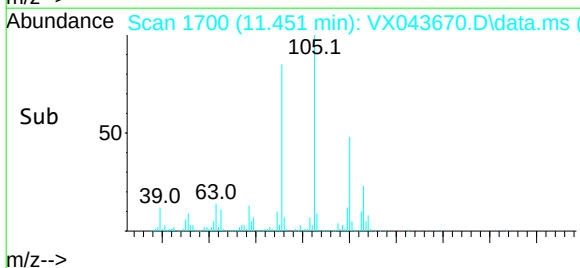
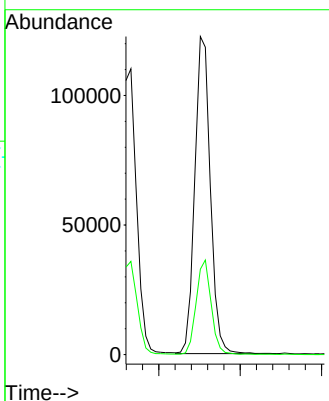
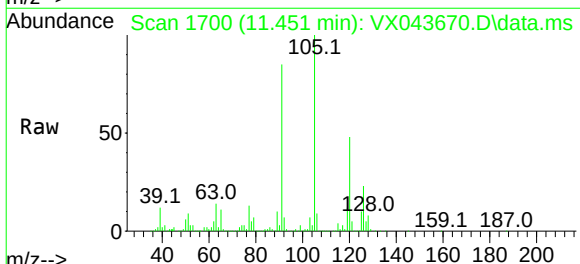
Manual Integrations
APPROVED

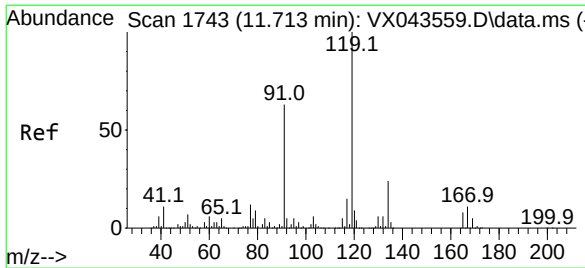
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#82
4-Chlorotoluene
Concen: 21.473 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Tgt Ion: 91 Resp: 162310
Ion Ratio Lower Upper
91 100
126 28.5 14.2 42.8





#83

tert-Butylbenzene

Concen: 22.241 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX043670.D

Acq: 01 Nov 2024 17:55

Instrument :

MSVOA_X

ClientSampleId :

VX1101MBSD01

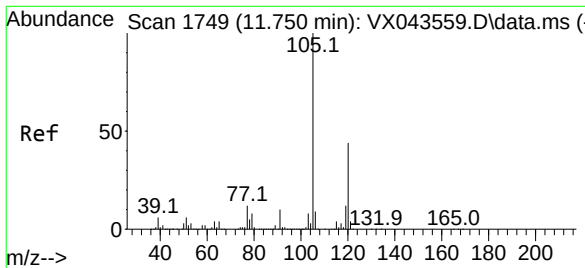
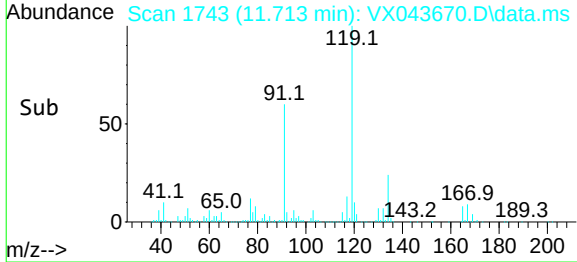
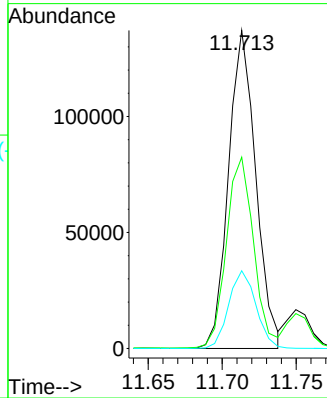
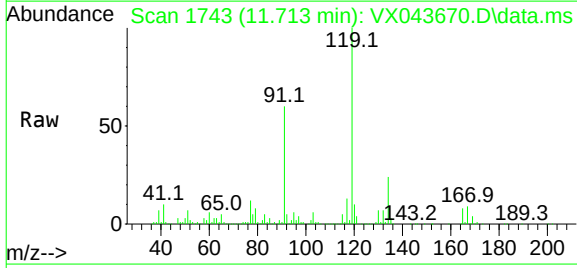
Tgt Ion:	119	Resp:	175670
Ion	Ratio	Lower	Upper
119	100		
91	60.0	29.5	88.5
134	24.5	11.8	35.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/04/2024

Supervised By :Semsettin Yesilyurt 11/04/2024



#84

1,2,4-Trimethylbenzene

Concen: 22.158 ug/l

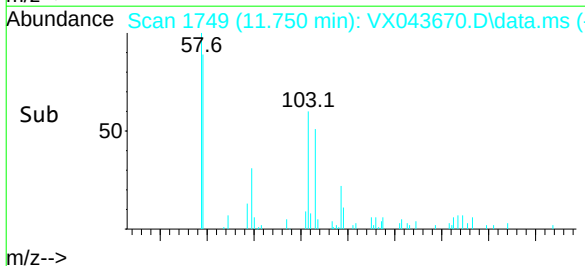
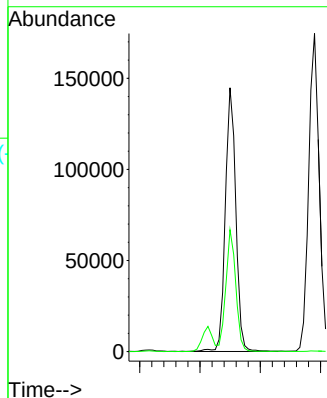
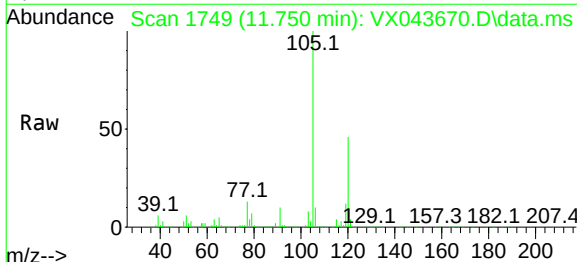
RT: 11.750 min Scan# 1749

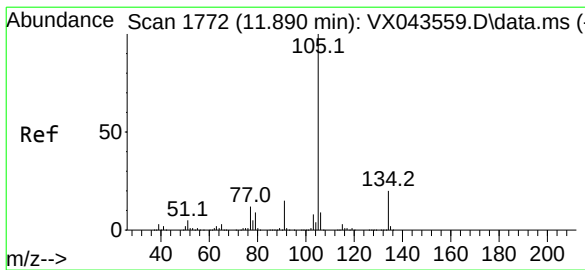
Delta R.T. -0.000 min

Lab File: VX043670.D

Acq: 01 Nov 2024 17:55

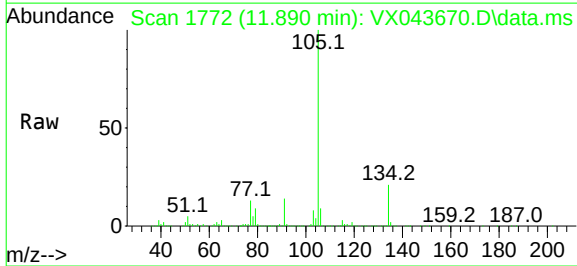
Tgt Ion:	105	Resp:	175378
Ion	Ratio	Lower	Upper
105	100		
120	44.2	22.1	66.1





#85
sec-Butylbenzene
Concen: 22.860 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

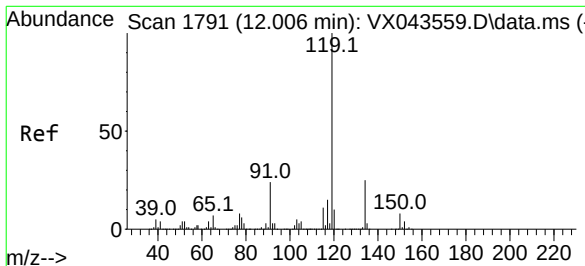
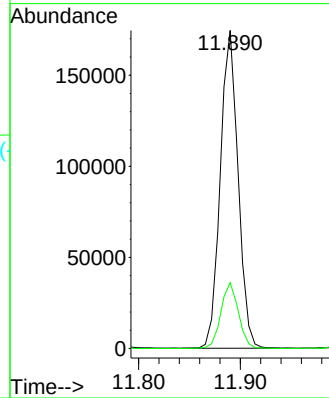
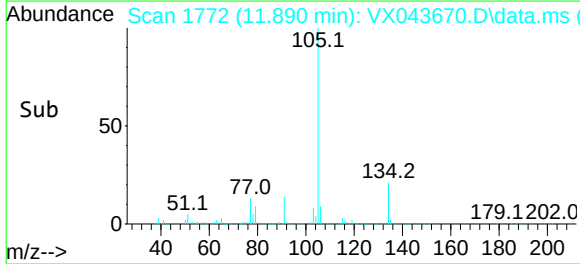
Instrument :
MSVOA_X
ClientSampleId :
VX1101MBSD01



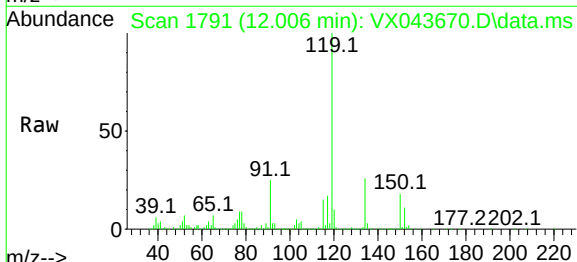
Tgt Ion:105 Resp: 211645
Ion Ratio Lower Upper
105 100
134 20.4 9.8 29.5

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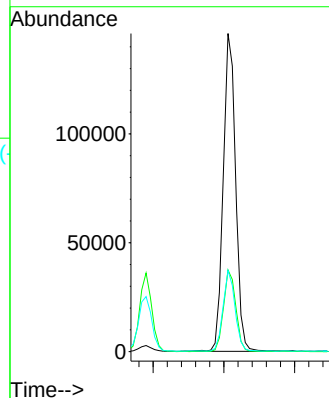
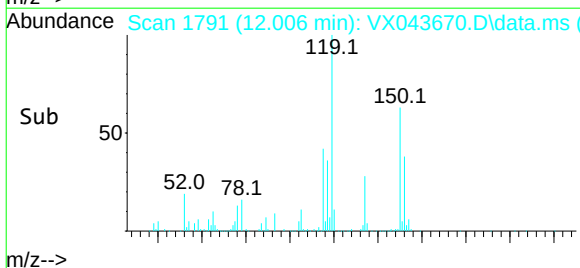
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024

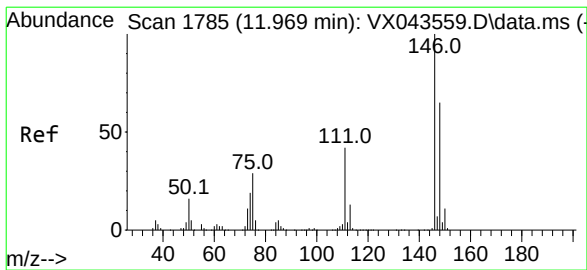


#86
p-Isopropyltoluene
Concen: 22.548 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55



Tgt Ion:119 Resp: 177447
Ion Ratio Lower Upper
119 100
134 25.6 13.1 39.1
91 24.4 12.4 37.0





#87

1,3-Dichlorobenzene

Concen: 21.034 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX043670.D

Acq: 01 Nov 2024 17:55

Instrument :

MSVOA_X

ClientSampleId :

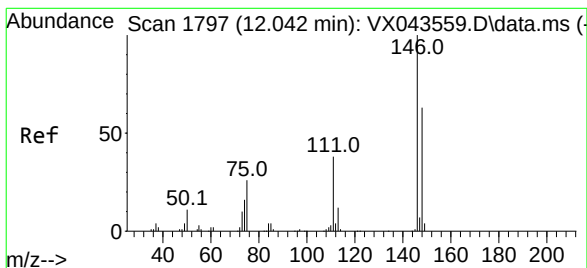
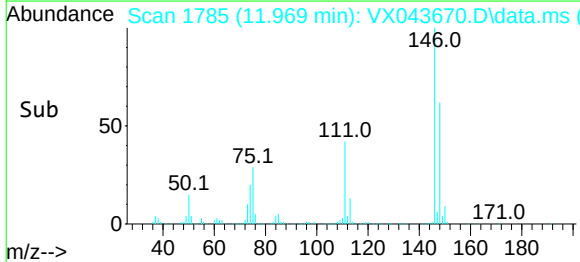
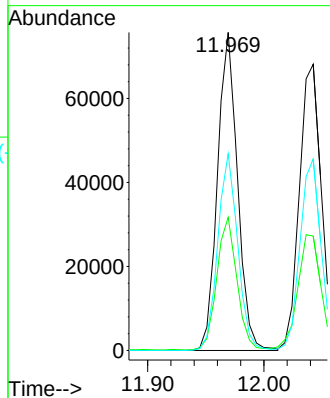
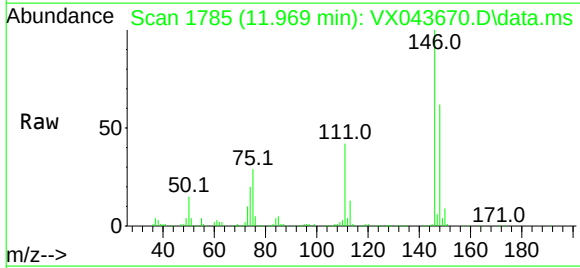
VX1101MBSD01

Tgt Ion:	146	Resp:	90678
Ion	Ratio	Lower	Upper
146	100		
111	41.7	21.1	63.4
148	61.6	31.6	94.8

Manual Integrations

APPROVED

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



#88

1,4-Dichlorobenzene

Concen: 20.139 ug/l

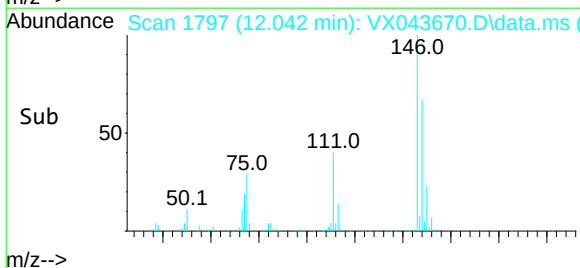
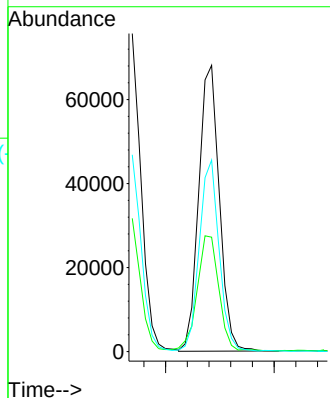
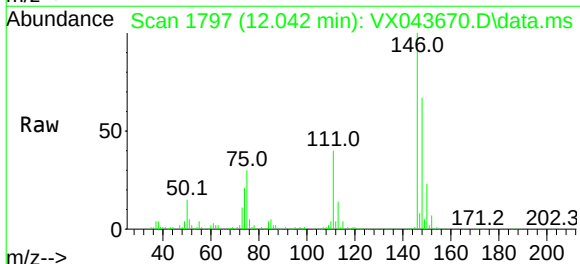
RT: 12.042 min Scan# 1797

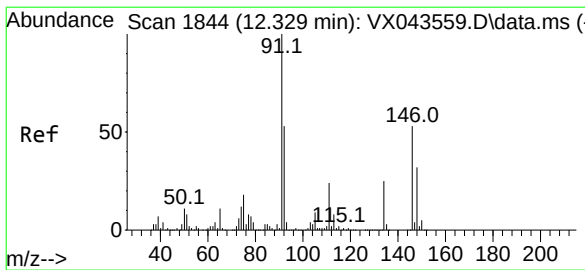
Delta R.T. 0.000 min

Lab File: VX043670.D

Acq: 01 Nov 2024 17:55

Tgt Ion:	146	Resp:	89961
Ion	Ratio	Lower	Upper
146	100		
111	42.4	20.4	61.3
148	64.1	31.9	95.9





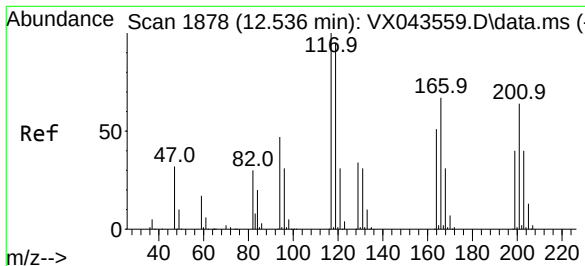
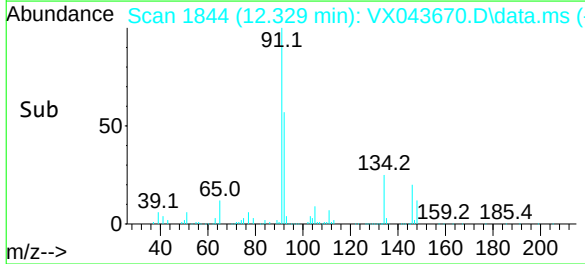
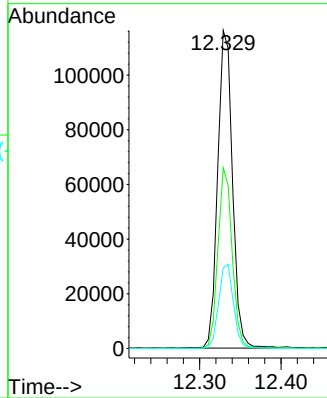
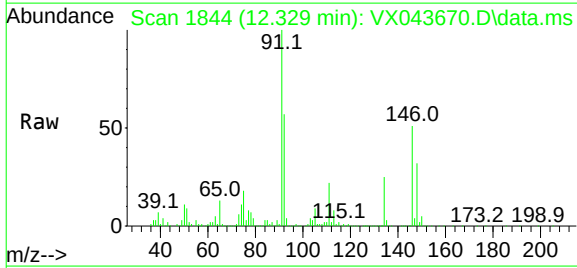
#89
n-Butylbenzene
Concen: 22.868 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Instrument :
MSVOA_X
ClientSampleId :
VX1101MBSD01

Tgt Ion: 91 Resp: 146642
Ion Ratio Lower Upper
91 100
92 54.9 27.1 81.2
134 26.6 12.9 38.6

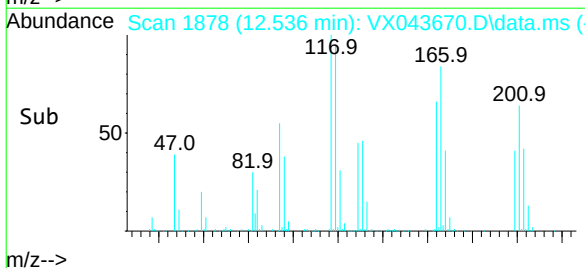
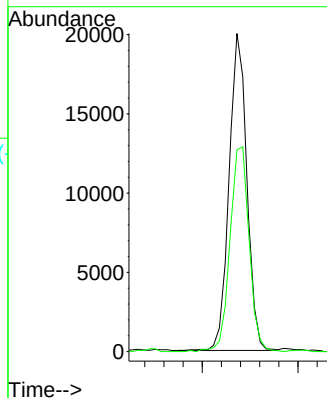
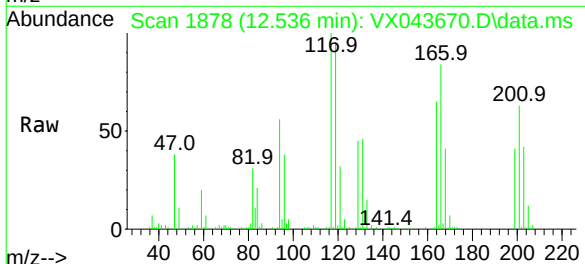
Manual Integrations
APPROVED

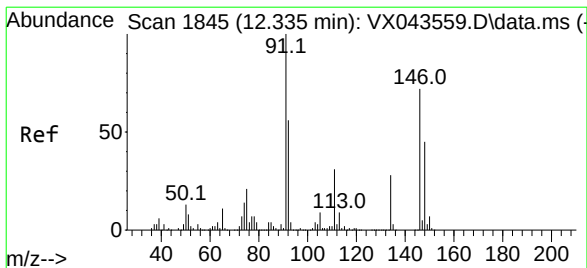
Reviewed By :Mahesh Dadoda 11/04/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



#90
Hexachloroethane
Concen: 20.148 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Tgt Ion:117 Resp: 25755
Ion Ratio Lower Upper
117 100
201 69.7 32.9 98.7





#91

1,2-Dichlorobenzene

Concen: 21.340 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX043670.D

Acq: 01 Nov 2024 17:55

Instrument :

MSVOA_X

ClientSampleId :

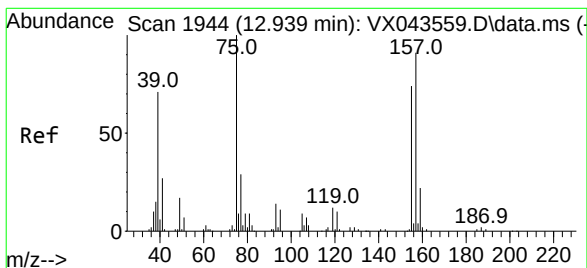
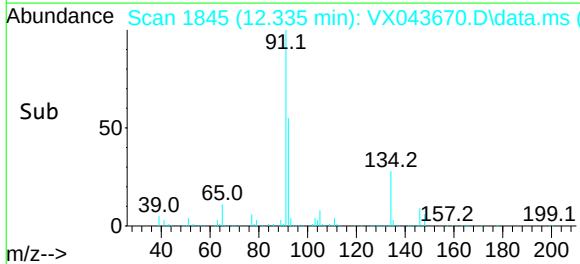
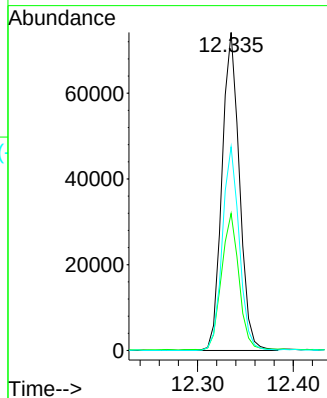
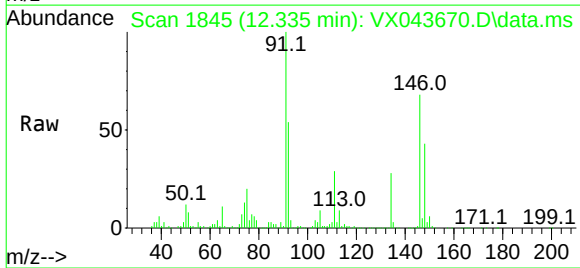
VX1101MBS01

Tgt Ion:	146	Resp:	94070
Ion Ratio	Lower	Upper	
146	100		
111	43.2	21.6	64.6
148	62.2	31.6	95.0

Manual Integrations

APPROVED

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



#92

1,2-Dibromo-3-Chloropropane

Concen: 20.380 ug/l

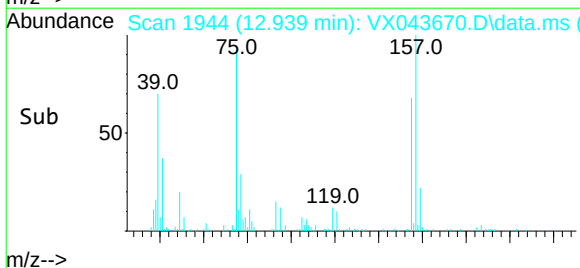
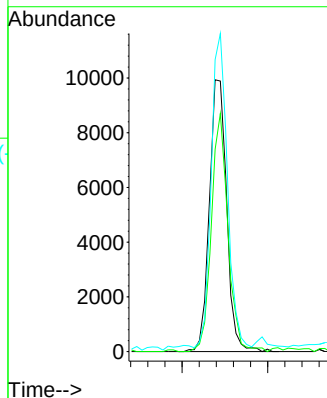
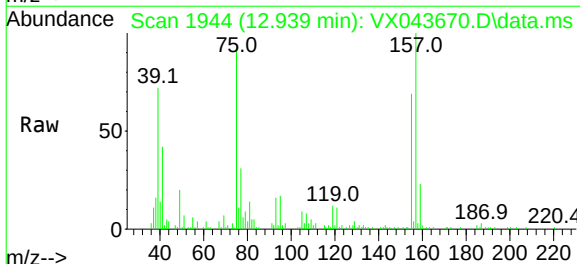
RT: 12.939 min Scan# 1944

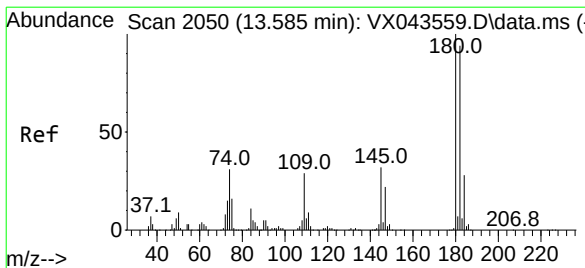
Delta R.T. 0.000 min

Lab File: VX043670.D

Acq: 01 Nov 2024 17:55

Tgt Ion:	75	Resp:	13916
Ion Ratio	Lower	Upper	
75	100		
155	83.9	40.1	120.3
157	112.4	50.8	152.4





#93

1,2,4-Trichlorobenzene

Concen: 20.911 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX043670.D

Acq: 01 Nov 2024 17:55

Instrument :

MSVOA_X

ClientSampleId :

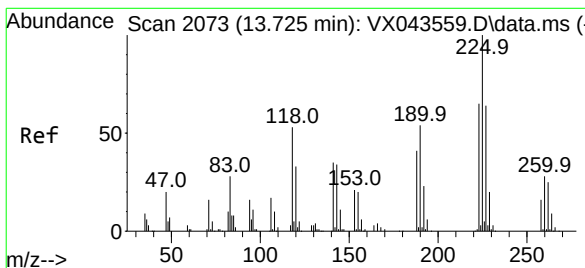
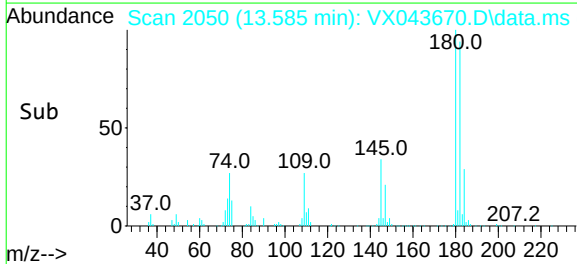
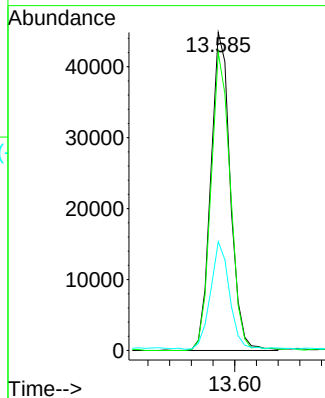
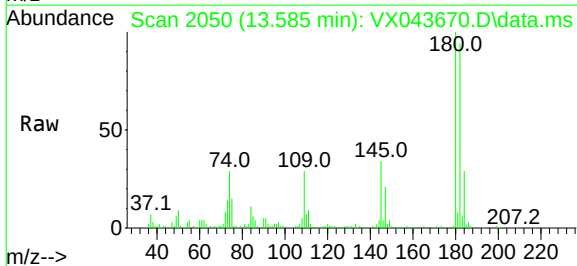
VX1101MBSD01

Tgt Ion:	180	Resp:	55952
Ion Ratio	Lower	Upper	
180	100		
182	93.9	46.8	140.4
145	33.3	16.1	48.3

Manual Integrations

APPROVED

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



#94

Hexachlorobutadiene

Concen: 21.839 ug/l

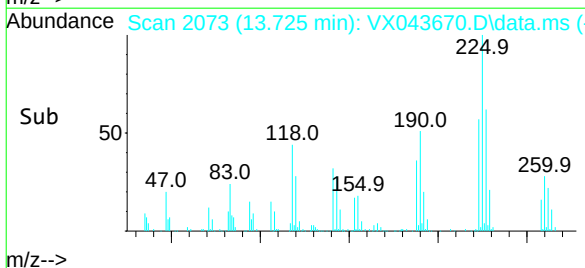
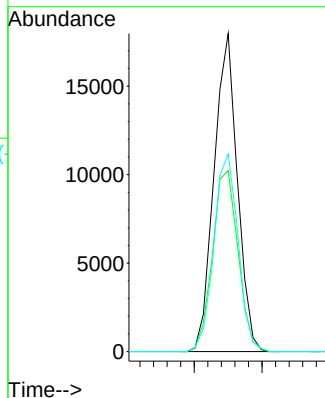
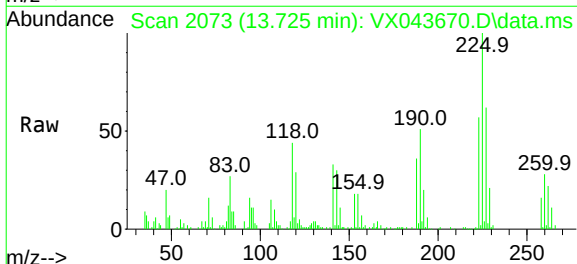
RT: 13.725 min Scan# 2073

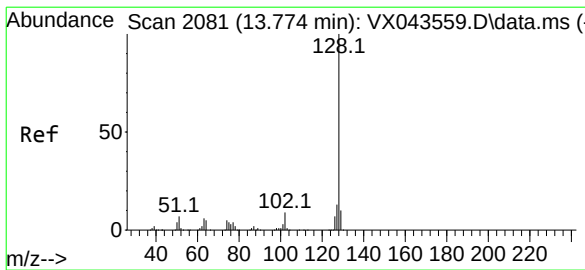
Delta R.T. 0.000 min

Lab File: VX043670.D

Acq: 01 Nov 2024 17:55

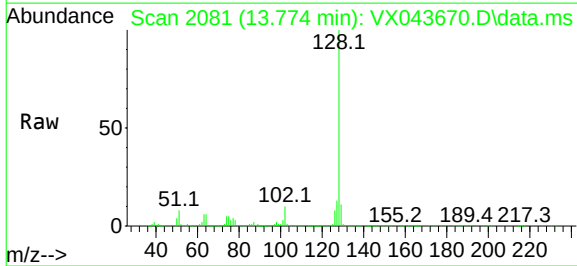
Tgt Ion:	225	Resp:	21545
Ion Ratio	Lower	Upper	
225	100		
223	62.1	30.8	92.4
227	64.1	31.6	94.8





#95
Naphthalene
Concen: 21.216 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

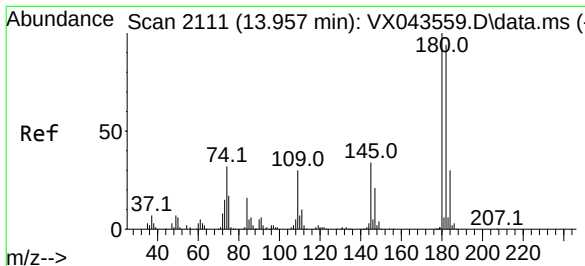
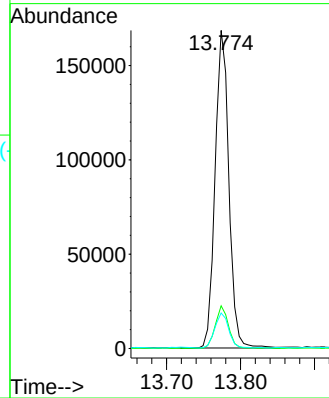
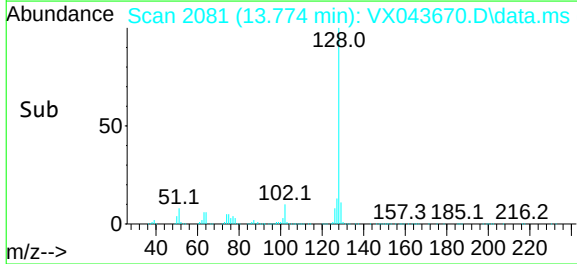
Instrument :
MSVOA_X
ClientSampleId :
VX1101MBSD01



Tgt Ion:128 Resp: 217239
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.4
129 11.1 8.7 13.1

Manual Integrations
APPROVED

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



#96
1,2,3-Trichlorobenzene
Concen: 20.652 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. -0.006 min
Lab File: VX043670.D
Acq: 01 Nov 2024 17:55

Tgt Ion:180 Resp: 58264
Ion Ratio Lower Upper
180 100
182 95.1 47.1 141.3
145 34.4 17.4 52.3

