

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX103024\
 Data File : VX043613.D
 Acq On : 30 Oct 2024 10:56
 Operator : JC/MD
 Sample : VX1030WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1030WBS01

Quant Time: Oct 31 09:41:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102824W.M
 Quant Title : SW846 8260
 QLast Update : Mon Oct 28 13:41:34 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 11/01/2024
 Supervised By :Mahesh Dadoda 11/01/2024

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	148306	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	264784	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	239021	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	117960	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	108212	45.760	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	91.520%		
35) Dibromofluoromethane	5.379	113	87025	48.469	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.940%		
50) Toluene-d8	8.647	98	314569	50.612	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	101.220%		
62) 4-Bromofluorobenzene	11.079	95	119367	51.829	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	103.660%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	27753	17.498	ug/l	98
3) Chloromethane	1.295	50	34439	16.986	ug/l	100
4) Vinyl Chloride	1.374	62	33498	17.803	ug/l	96
5) Bromomethane	1.593	94	14288	18.626	ug/l	93
6) Chloroethane	1.660	64	11760	17.740	ug/l	92
7) Trichlorofluoromethane	1.861	101	40651	17.685	ug/l	99
8) Diethyl Ether	2.130	74	19398	18.264	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.313	101	29454	18.947	ug/l	96
10) Methyl Iodide	2.441	142	41395	18.431	ug/l	97
11) Tert butyl alcohol	3.008	59	41254m	93.465	ug/l	
12) 1,1-Dichloroethene	2.307	96	28154	17.722	ug/l	94
13) Acrolein	2.233	56	26661	77.239	ug/l	97
14) Allyl chloride	2.654	41	46642	16.975	ug/l	97
15) Acrylonitrile	3.069	53	98528	98.870	ug/l	99
16) Acetone	2.386	43	93396	99.457	ug/l	100
17) Carbon Disulfide	2.496	76	48946	14.734	ug/l	99
18) Methyl Acetate	2.703	43	50644	18.453	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	113805	18.837	ug/l	98
20) Methylene Chloride	2.782	84	36896	18.230	ug/l	97
21) trans-1,2-Dichloroethene	3.081	96	30527	18.189	ug/l	95
22) Diisopropyl ether	3.764	45	107460	18.921	ug/l	96
23) Vinyl Acetate	3.721	43	443752	94.573	ug/l	99
24) 1,1-Dichloroethane	3.599	63	58738	17.994	ug/l	98
25) 2-Butanone	4.568	43	137643	100.482	ug/l	99
26) 2,2-Dichloropropane	4.465	77	47680	17.844	ug/l	98
27) cis-1,2-Dichloroethene	4.477	96	40483	18.882	ug/l	98
28) Bromochloromethane	4.891	49	28671	18.463	ug/l	95
29) Tetrahydrofuran	5.013	42	85231	95.744	ug/l	97
30) Chloroform	5.080	83	64399	18.820	ug/l	94
31) Cyclohexane	5.458	56	45048	18.042	ug/l	97
32) 1,1,1-Trichloroethane	5.373	97	50740	17.662	ug/l	98
36) 1,1-Dichloropropene	5.684	75	38518	18.092	ug/l	97
37) Ethyl Acetate	4.715	43	51646	19.981	ug/l	98
38) Carbon Tetrachloride	5.666	117	41334	17.571	ug/l	99
39) Methylcyclohexane	7.373	83	50783	19.212	ug/l	100
40) Benzene	6.031	78	135317	19.052	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	27603	20.345	ug/l	95
42) 1,2-Dichloroethane	6.080	62	48172	18.866	ug/l	97
43) Isopropyl Acetate	6.336	43	80680	18.875	ug/l	97
44) Trichloroethene	7.123	130	32171	18.233	ug/l	93
45) 1,2-Dichloropropane	7.428	63	33302	19.042	ug/l	100
46) Dibromomethane	7.580	93	25774	19.140	ug/l	95
47) Bromodichloromethane	7.818	83	43771	18.529	ug/l	98
48) Methyl methacrylate	7.696	41	39830	19.653	ug/l	96
49) 1,4-Dioxane	7.671	88	14140	339.602	ug/l	96
51) 4-Methyl-2-Pentanone	8.574	43	269977	103.625	ug/l	99
52) Toluene	8.714	92	84865	19.702	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	46488	18.322	ug/l	95
54) cis-1,3-Dichloropropene	8.366	75	52745	19.511	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	36754	20.499	ug/l	99
56) Ethyl methacrylate	9.116	69	59004	20.253	ug/l	94
57) 1,3-Dichloropropane	9.305	76	61622	20.664	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	140409	99.511	ug/l	97
59) 2-Hexanone	9.433	43	205521	103.864	ug/l	98
60) Dibromochloromethane	9.519	129	34532	19.450	ug/l	100
61) 1,2-Dibromoethane	9.610	107	38155	20.500	ug/l	97
64) Tetrachloroethene	9.269	164	28659	19.064	ug/l	95
65) Chlorobenzene	10.080	112	100050	19.456	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	32872	19.571	ug/l	98
67) Ethyl Benzene	10.189	91	159115	18.976	ug/l	98
68) m/p-Xylenes	10.299	106	126258	39.374	ug/l	94
69) o-Xylene	10.640	106	64722	20.088	ug/l	95
70) Styrene	10.653	104	108183	20.202	ug/l	99
71) Bromoform	10.799	173	22030	18.241	ug/l #	97
73) Isopropylbenzene	10.964	105	156713	18.755	ug/l	100
74) N-amyl acetate	10.842	43	73630	18.089	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	58265	19.391	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	47409m	18.797	ug/l	
77) Bromobenzene	11.195	156	42214	19.565	ug/l	96
78) n-propylbenzene	11.305	91	172894	18.977	ug/l	98
79) 2-Chlorotoluene	11.366	91	112270	18.584	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	134164	19.257	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	15721	17.148	ug/l	96
82) 4-Chlorotoluene	11.451	91	128383	18.933	ug/l	96
83) tert-Butylbenzene	11.713	119	134426	18.972	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	136562	19.234	ug/l	97
85) sec-Butylbenzene	11.890	105	160544	19.331	ug/l	99
86) p-Isopropyltoluene	12.006	119	136876	19.389	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	73659	19.047	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	76016	18.970	ug/l	100
89) n-Butylbenzene	12.329	91	109400	19.018	ug/l	99
90) Hexachloroethane	12.536	117	20716	18.065	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	79439	20.088	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	10780	17.599	ug/l	91
93) 1,2,4-Trichlorobenzene	13.585	180	47511	19.794	ug/l	99
94) Hexachlorobutadiene	13.725	225	16964	19.168	ug/l	98
95) Naphthalene	13.774	128	179816	19.576	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	48793	19.280	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

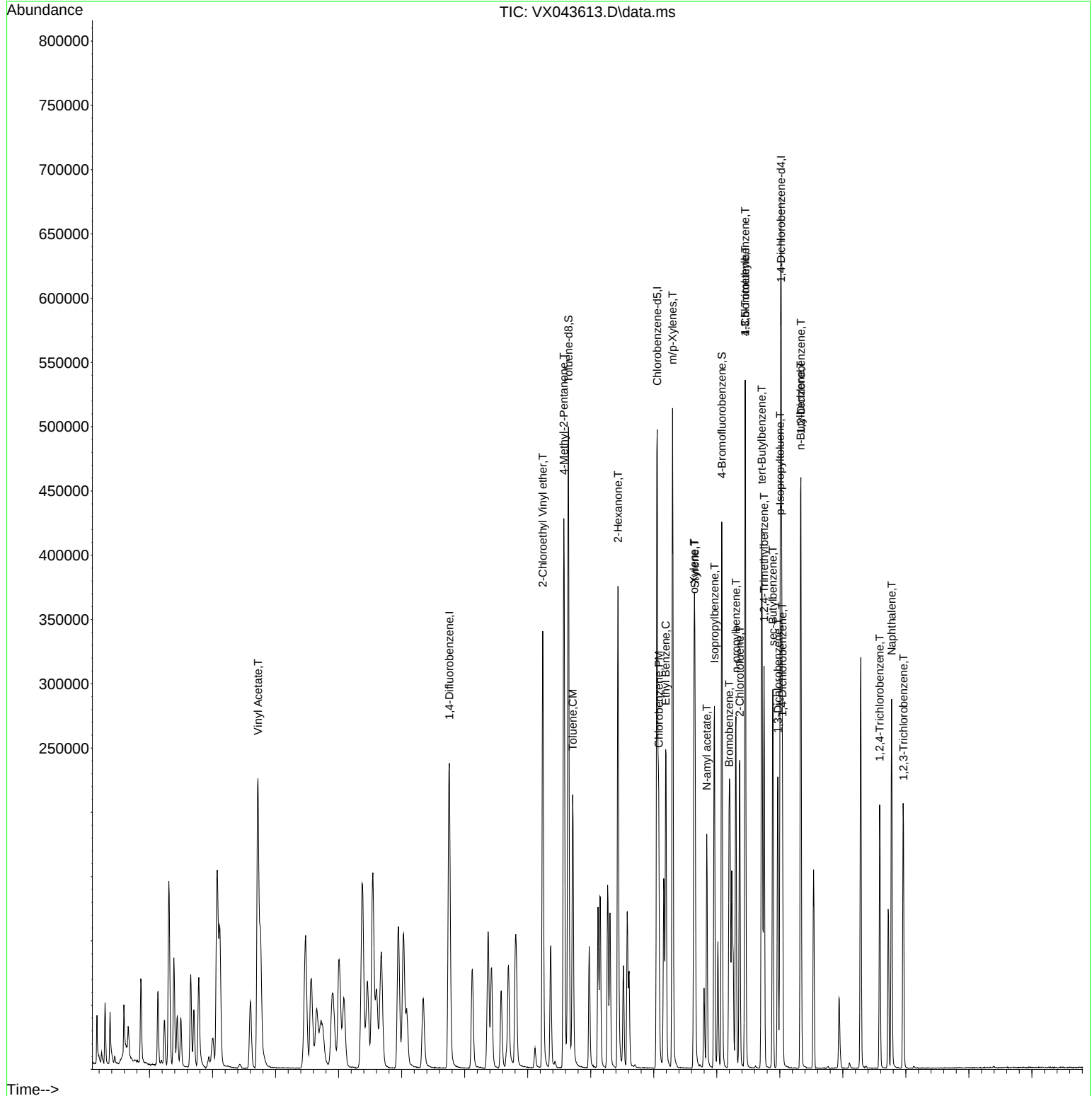
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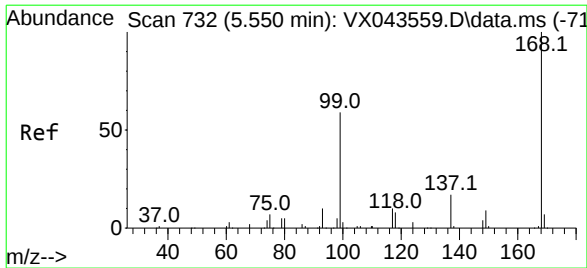
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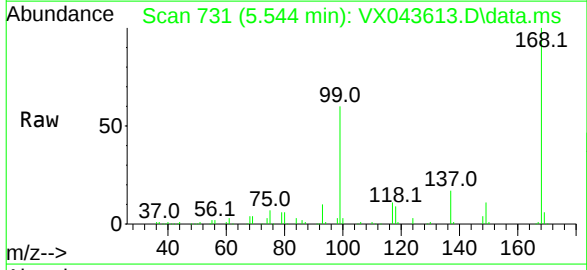
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 73
Delta R.T. -0.006 min
Lab File: VX043613.D
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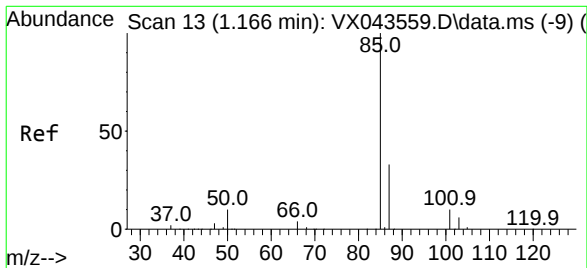
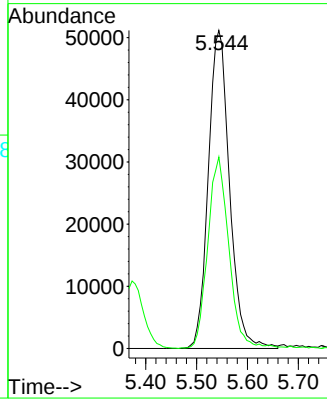
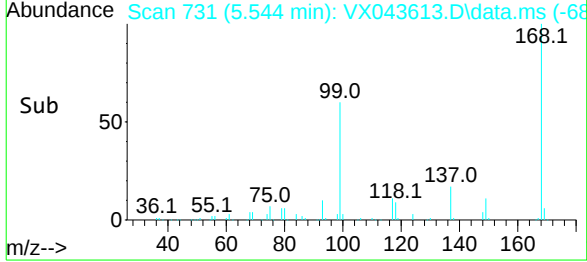
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01



Tgt Ion: 168 Resp: 148306
Ion Ratio Lower Upper
168 100
99 60.2 52.6 78.8

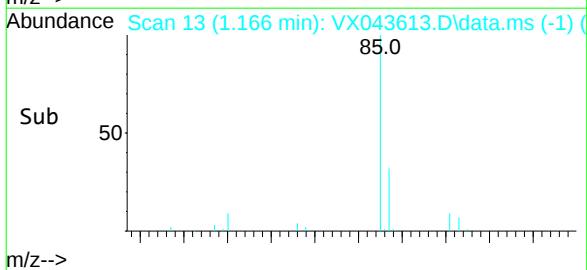
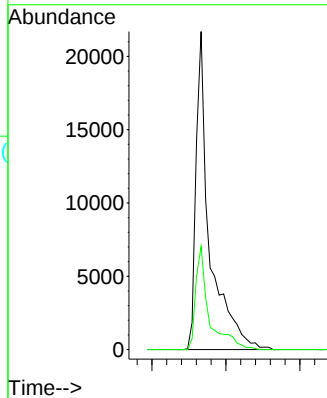
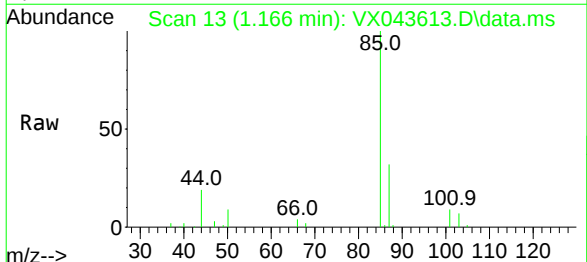
Manual Integrations
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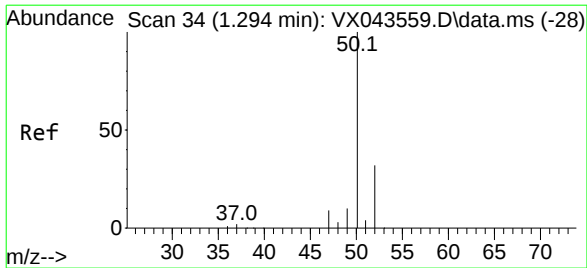
Reviewed By : Semsettin Yesilyurt 11/01/2024
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#2
Dichlorodifluoromethane
Concen: 17.498 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

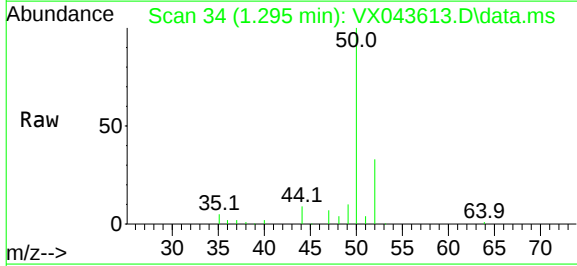
Tgt Ion: 85 Resp: 27753
Ion Ratio Lower Upper
85 100
87 32.4 15.7 47.0





#3
Chloromethane
Concen: 16.986 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

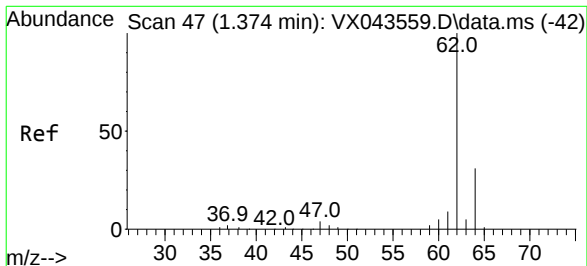
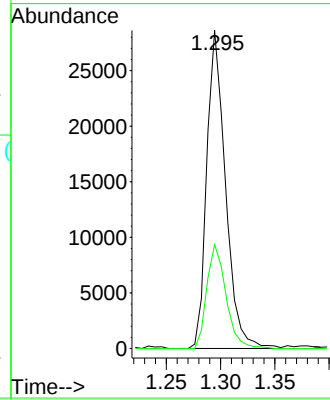
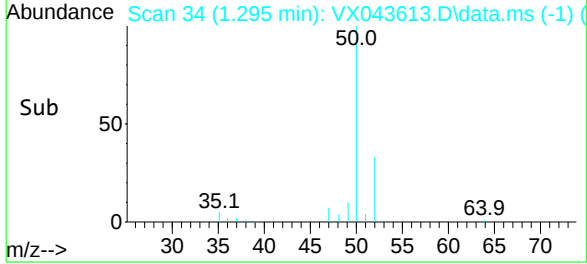
Instrument :
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Tgt Ion: 50 Resp: 34439
Ion Ratio Lower Upper
50 100
52 32.7 26.3 39.5

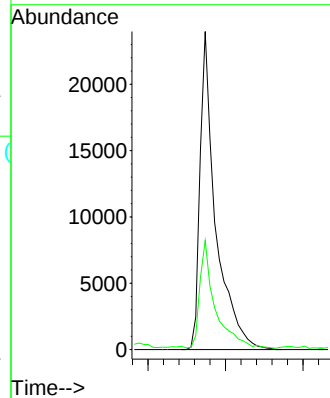
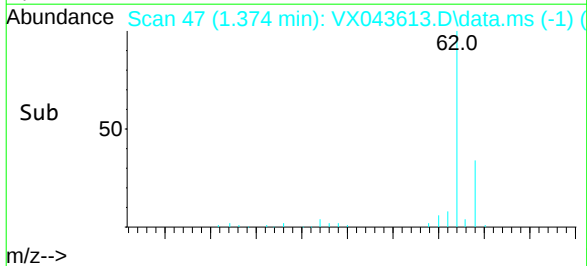
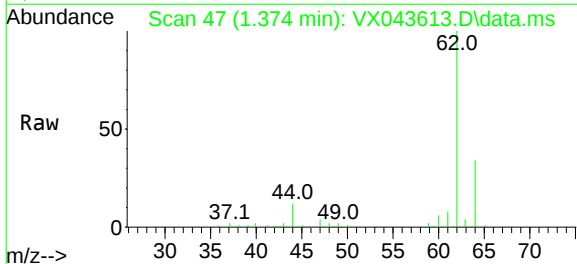
Manual Integrations
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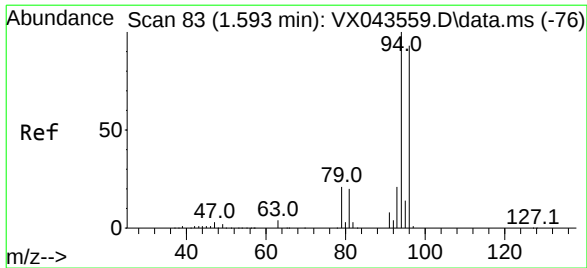
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#4
Vinyl Chloride
Concen: 17.803 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

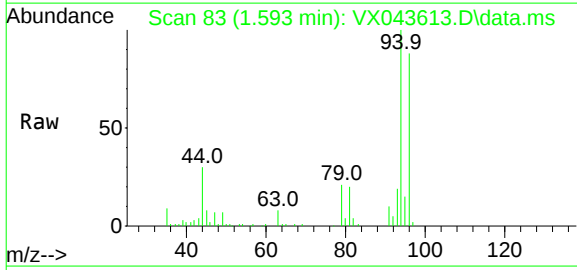
Tgt Ion: 62 Resp: 33498
Ion Ratio Lower Upper
62 100
64 33.6 25.0 37.4





#5
Bromomethane
Concen: 18.626 ug/l
RT: 1.593 min Scan# 83
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

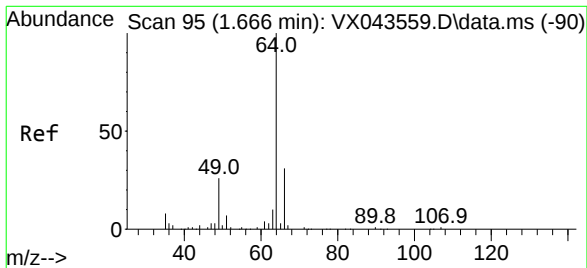
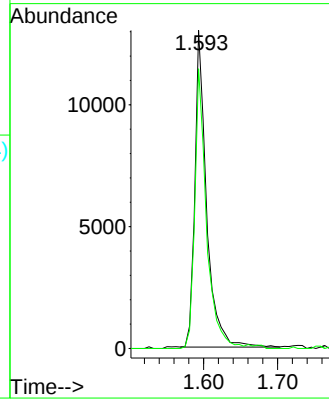
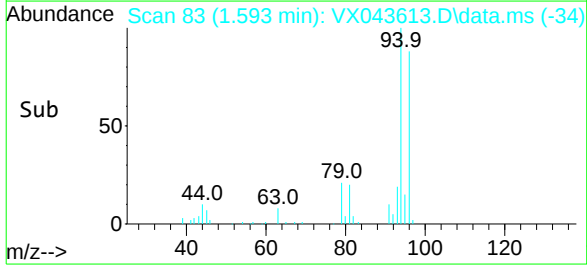
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Tgt Ion: 94 Resp: 14288
Ion Ratio Lower Upper
94 100
96 88.3 75.9 113.9

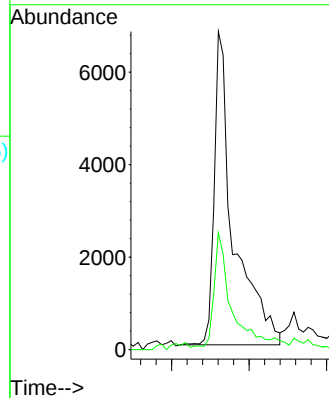
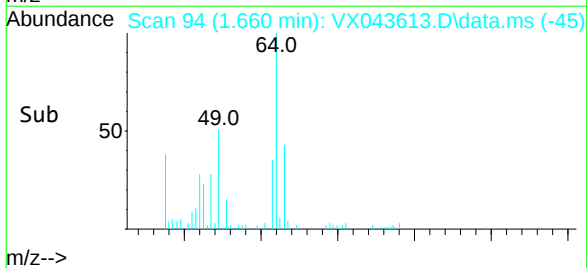
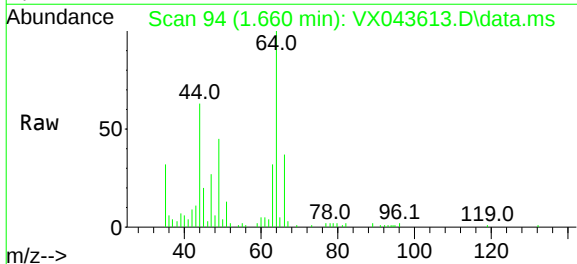
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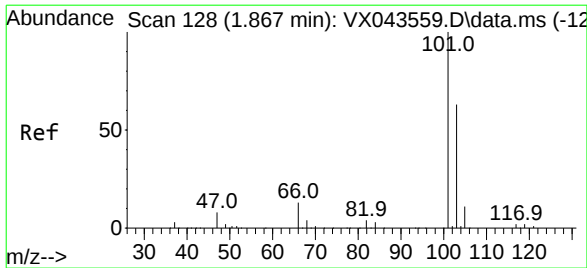
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#6
Chloroethane
Concen: 17.740 ug/l
RT: 1.660 min Scan# 94
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

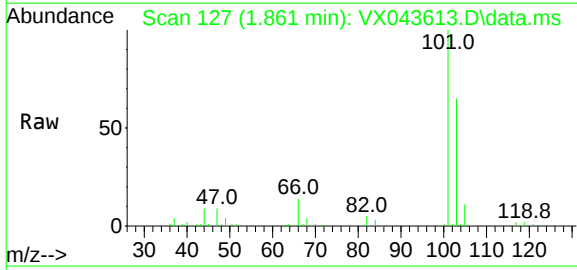
Tgt Ion: 64 Resp: 11760
Ion Ratio Lower Upper
64 100
66 36.0 25.1 37.7





#7
Trichlorofluoromethane
Concen: 17.685 ug/l
RT: 1.861 min Scan# 12
Delta R.T. 0.006 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

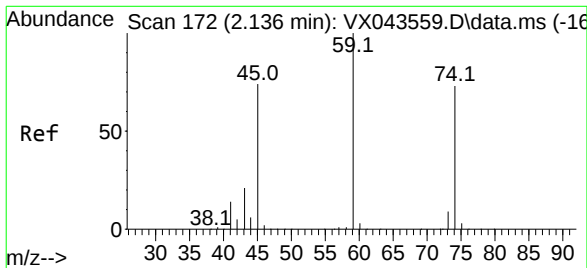
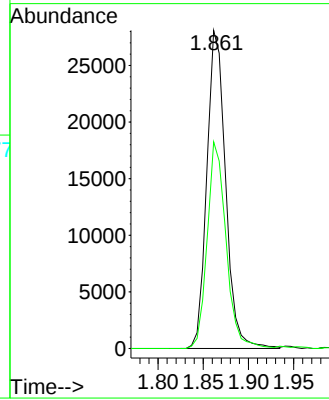
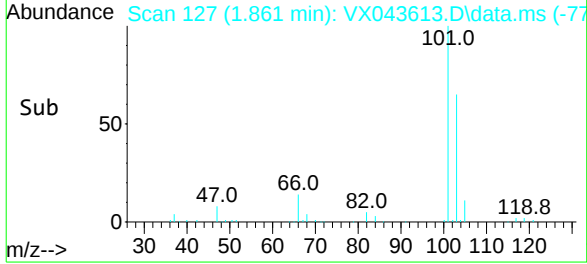
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Tgt Ion: 101 Resp: 40651
Ion Ratio Lower Upper
101 100
103 65.0 51.3 76.9

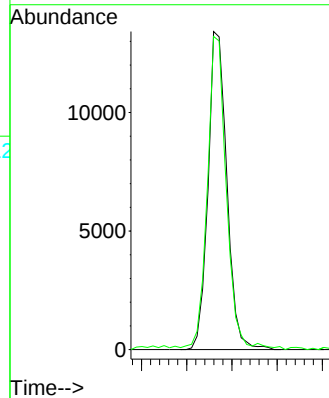
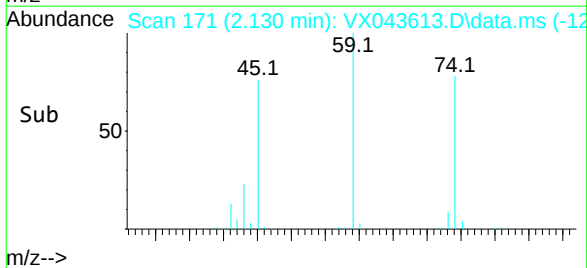
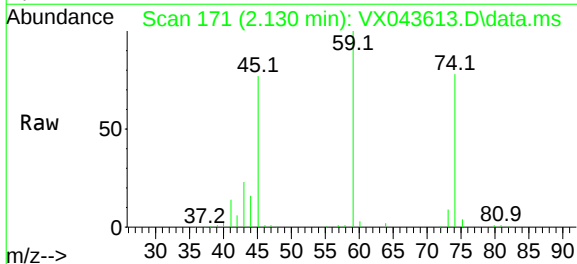
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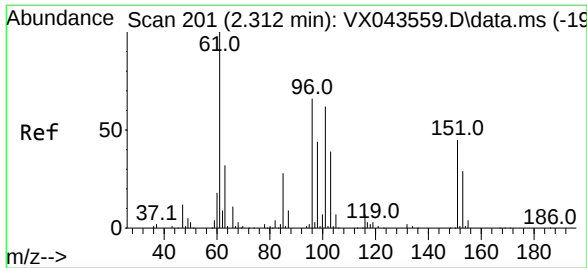
Reviewed By : Semsettin Yesilyurt 11/01/2024
Supervised By : Mahesh Dadoda 11/01/2024



#8
Diethyl Ether
Concen: 18.264 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.006 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

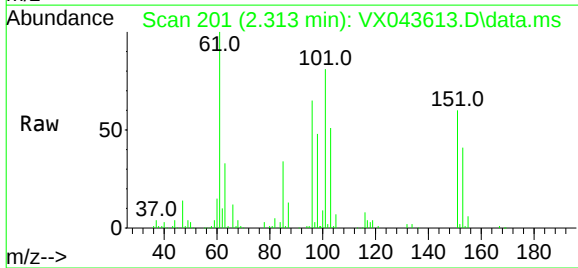
Tgt Ion: 74 Resp: 19398
Ion Ratio Lower Upper
74 100
45 96.3 47.5 142.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.947 ug/l
RT: 2.313 min Scan# 201
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

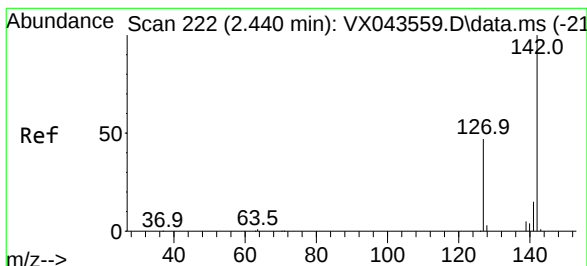
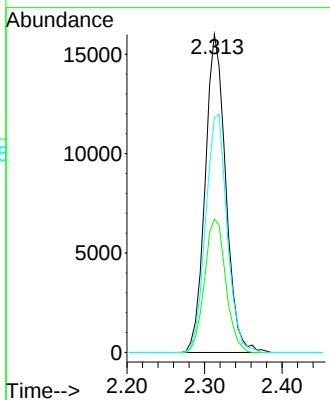
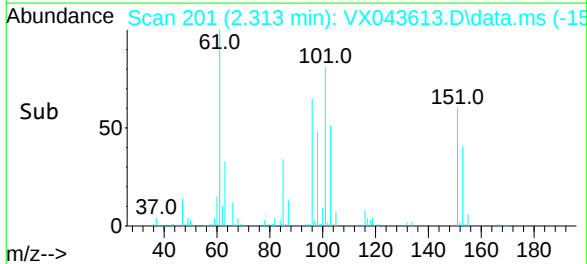
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01



Tgt Ion:101 Resp: 29454
Ion Ratio Lower Upper
101 100
85 43.3 34.5 51.7
151 78.2 58.2 87.2

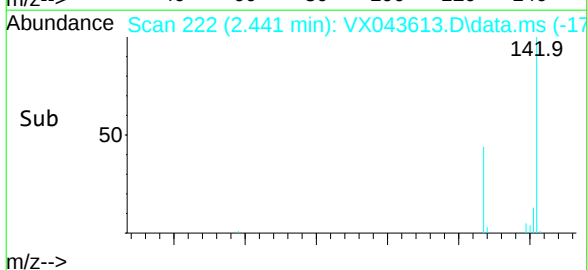
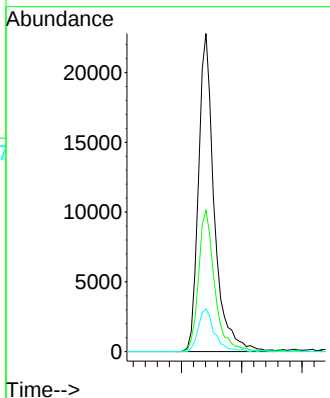
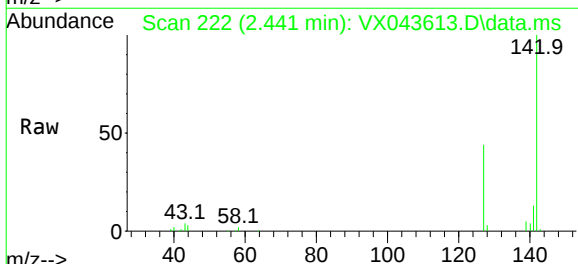
Manual Integrations
APPROVED

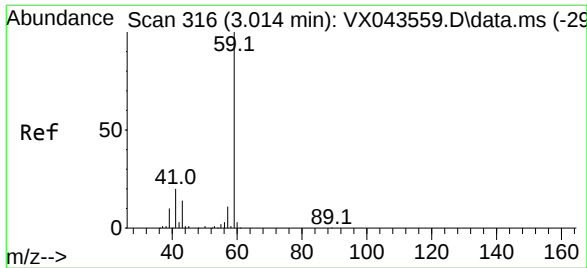
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#10
Methyl Iodide
Concen: 18.431 ug/l
RT: 2.441 min Scan# 222
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Tgt Ion:142 Resp: 41395
Ion Ratio Lower Upper
142 100
127 45.6 38.2 57.4
141 13.8 11.5 17.3





#11

Tert butyl alcohol

Concen: 93.465 ug/l m

RT: 3.008 min Scan# 31

Delta R.T. -0.042 min

Lab File: VX043613.D

Acq: 30 Oct 2024 10:56

Instrument :

MSVOA_X

ClientSampleId :

VX1030WBS01

Tgt Ion: 59 Resp: 41254

Ion Ratio Lower Upper

59 100

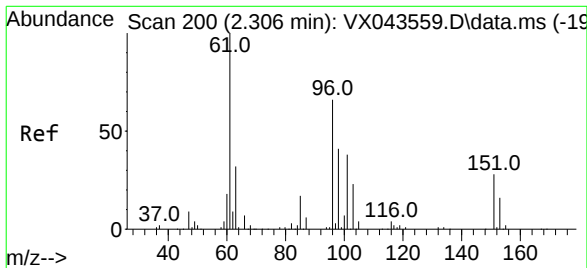
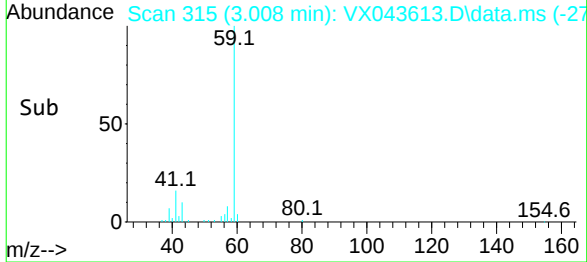
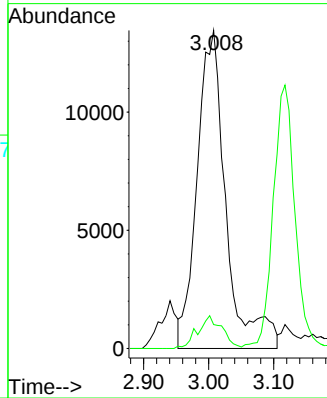
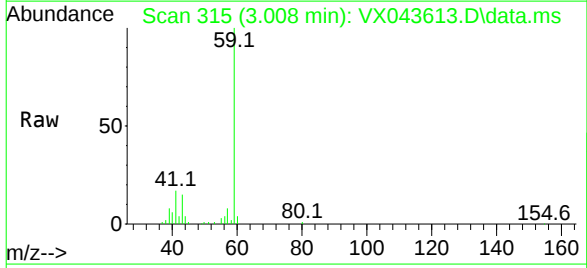
57 8.8 0.0 0.0#

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 11/01/2024

Supervised By :Mahesh Dadoda 11/01/2024



#12

1,1-Dichloroethene

Concen: 17.722 ug/l

RT: 2.307 min Scan# 200

Delta R.T. 0.006 min

Lab File: VX043613.D

Acq: 30 Oct 2024 10:56

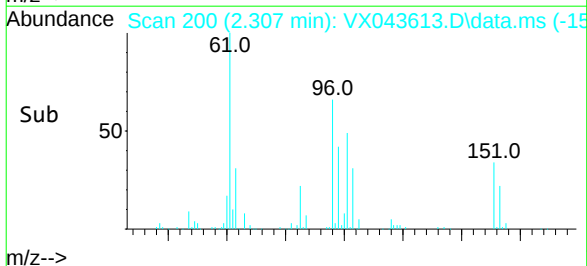
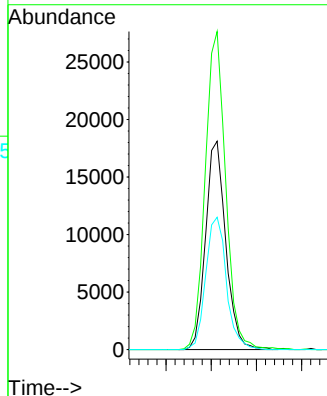
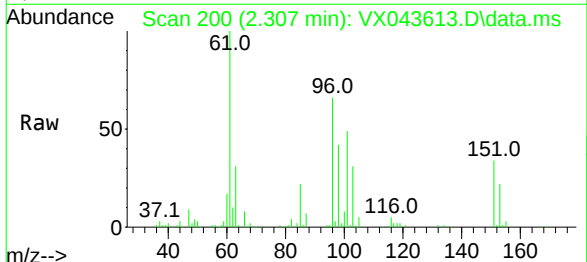
Tgt Ion: 96 Resp: 28154

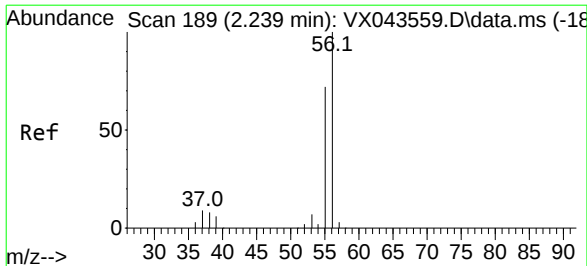
Ion Ratio Lower Upper

96 100

61 152.7 130.2 195.4

98 63.5 51.0 76.6





#13

Acrolein

Concen: 77.239 ug/l

RT: 2.233 min Scan# 18

Delta R.T. -0.006 min

Lab File: VX043613.D

Acq: 30 Oct 2024 10:56

Instrument :

MSVOA_X

ClientSampleId :

VX1030WBS01

Tgt Ion: 56 Resp: 26661

Ion Ratio Lower Upper

56 100

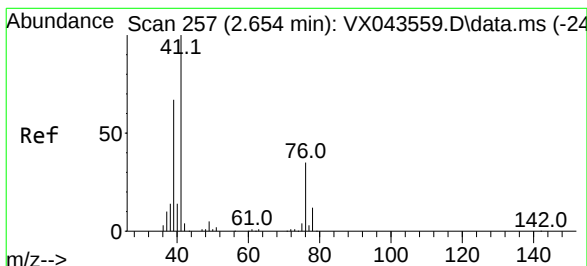
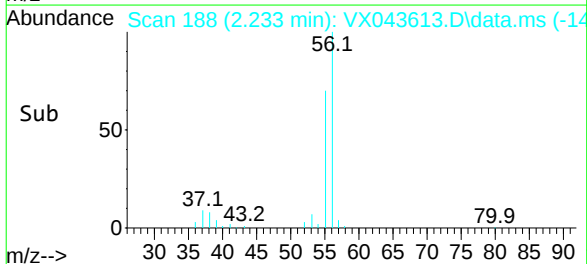
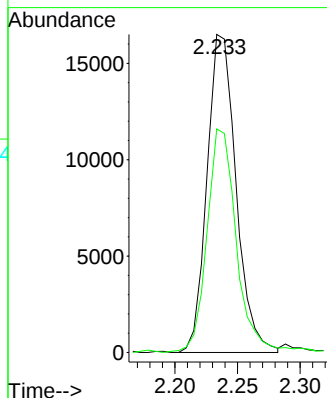
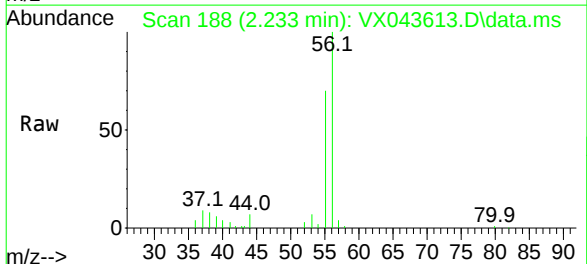
55 71.5 55.3 82.9

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 11/01/2024

Supervised By :Mahesh Dadoda 11/01/2024



#14

Allyl chloride

Concen: 16.975 ug/l

RT: 2.654 min Scan# 257

Delta R.T. 0.000 min

Lab File: VX043613.D

Acq: 30 Oct 2024 10:56

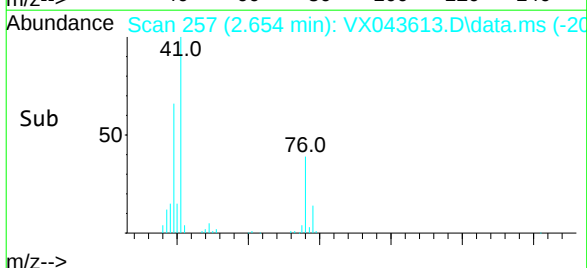
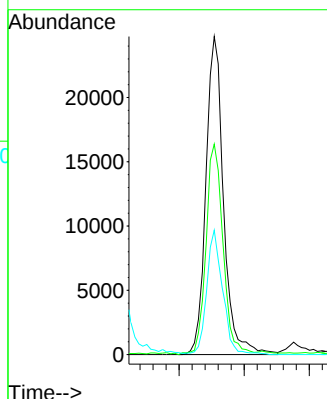
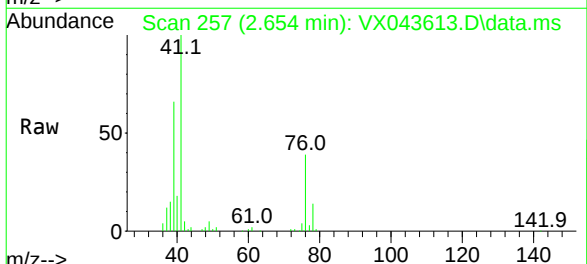
Tgt Ion: 41 Resp: 46642

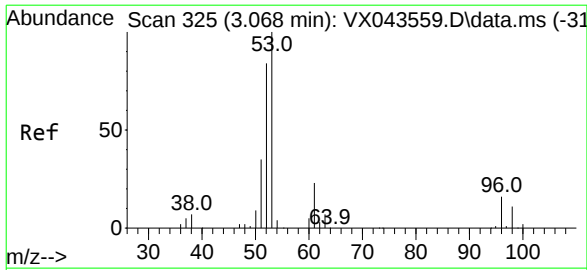
Ion Ratio Lower Upper

41 100

39 63.8 53.2 79.8

76 35.4 27.0 40.6





#15

Acrylonitrile

Concen: 98.870 ug/l

RT: 3.069 min Scan# 32

Delta R.T. -0.006 min

Lab File: VX043613.D

Acq: 30 Oct 2024 10:56

Instrument :

MSVOA_X

ClientSampleId :

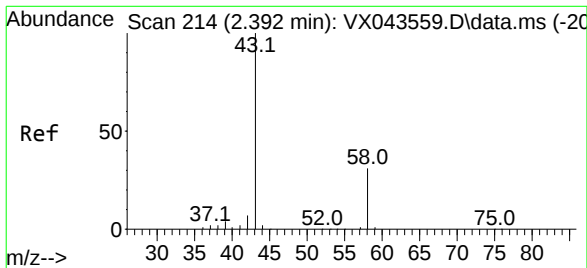
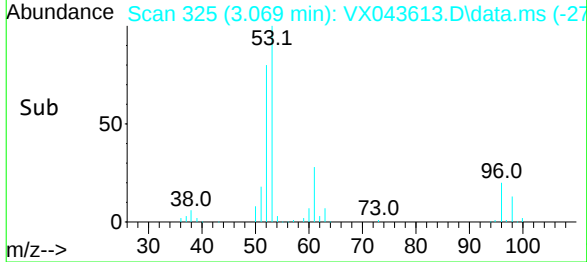
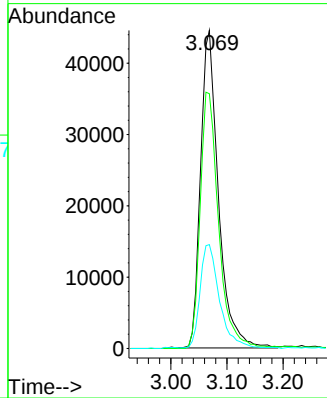
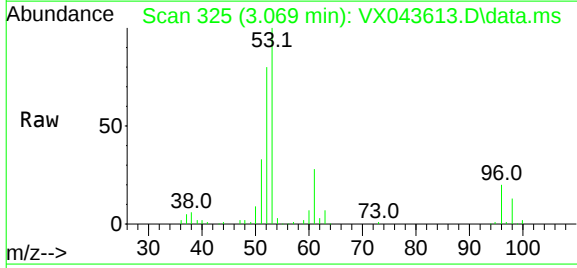
VX1030WBS01

Tgt Ion:	53	Resp:	98528
Ion	Ratio	Lower	Upper
53	100		
52	83.2	65.8	98.6
51	35.0	28.5	42.7

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#16

Acetone

Concen: 99.457 ug/l

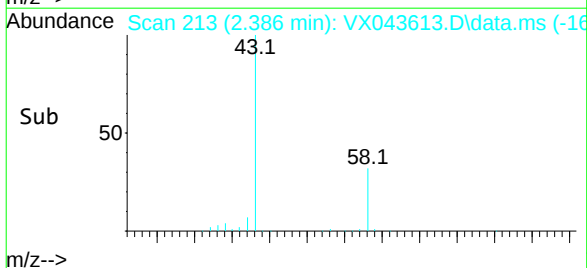
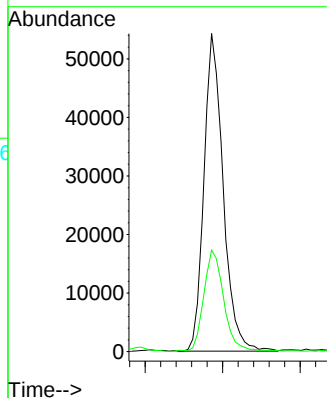
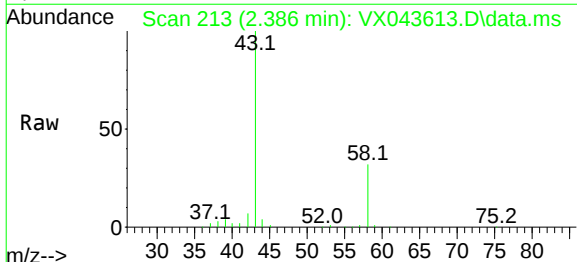
RT: 2.386 min Scan# 213

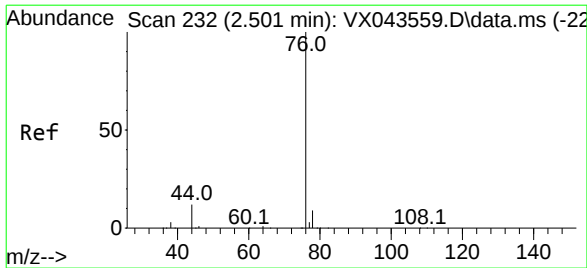
Delta R.T. -0.012 min

Lab File: VX043613.D

Acq: 30 Oct 2024 10:56

Tgt Ion:	43	Resp:	93396
Ion	Ratio	Lower	Upper
43	100		
58	31.6	25.1	37.7





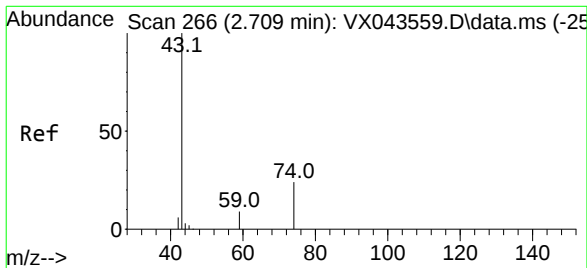
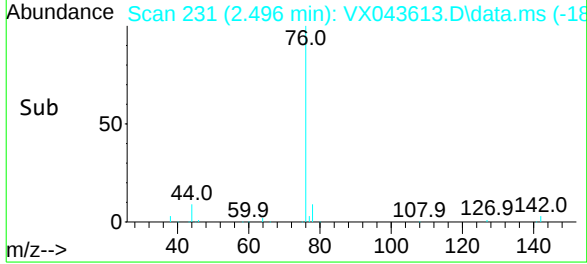
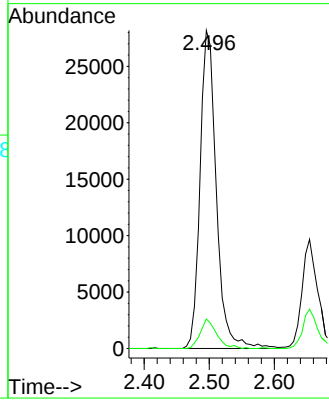
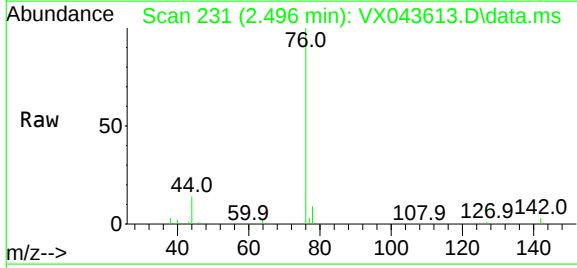
#17
Carbon Disulfide
Concen: 14.734 ug/l
RT: 2.496 min Scan# 231
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01

Tgt Ion: 76 Resp: 48946
Ion Ratio Lower Upper
76 100
78 9.3 7.1 10.7

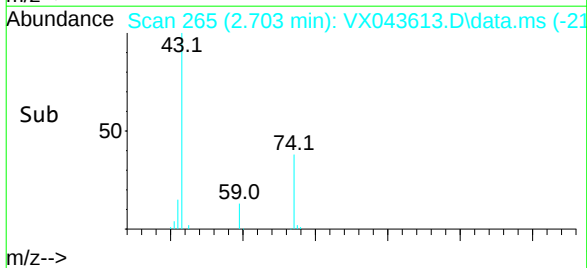
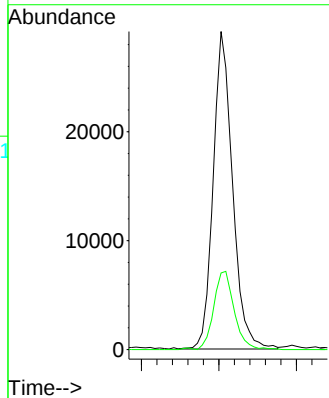
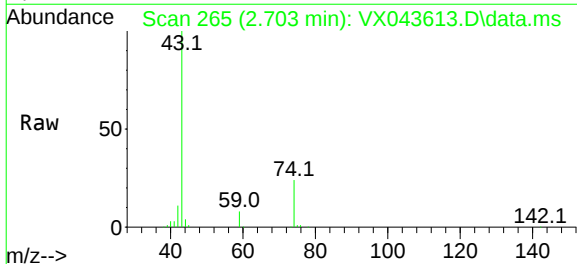
Manual Integrations
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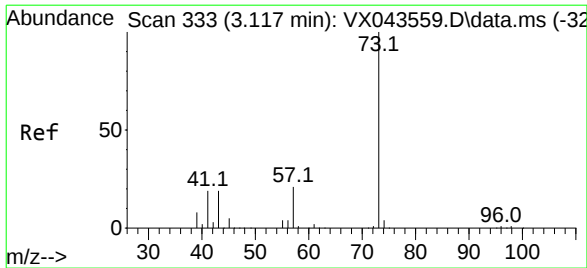
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#18
Methyl Acetate
Concen: 18.453 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

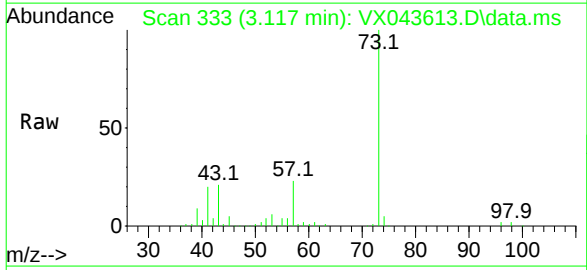
Tgt Ion: 43 Resp: 50644
Ion Ratio Lower Upper
43 100
74 26.0 19.1 28.7





#19
Methyl tert-butyl Ether
Concen: 18.837 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.006 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

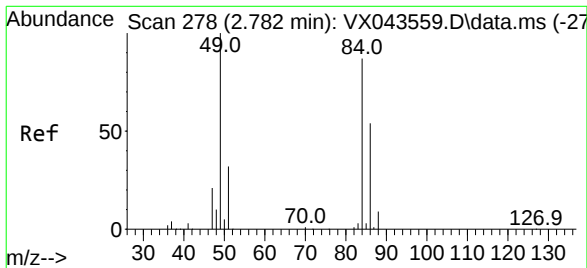
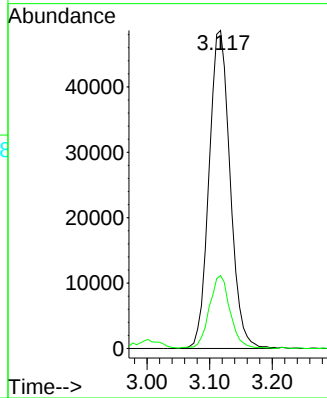
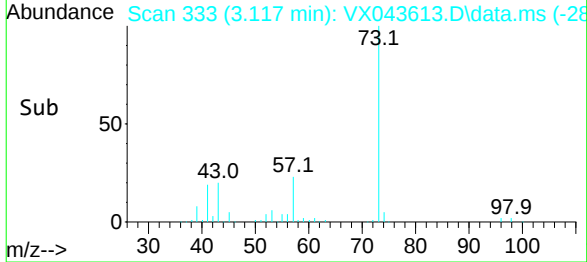
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01



Tgt Ion: 73 Resp: 113805
Ion Ratio Lower Upper
73 100
57 22.9 17.7 26.5

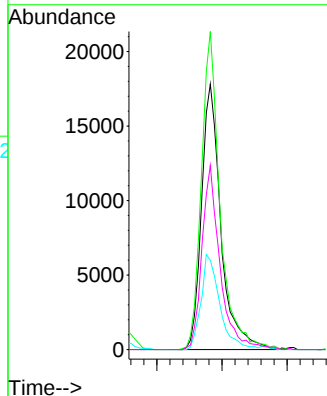
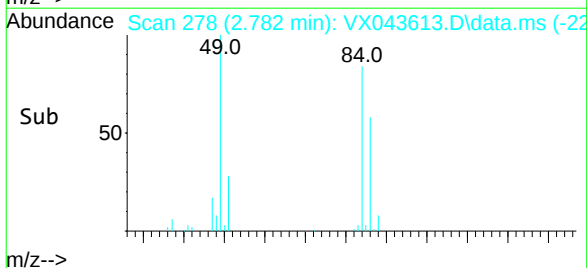
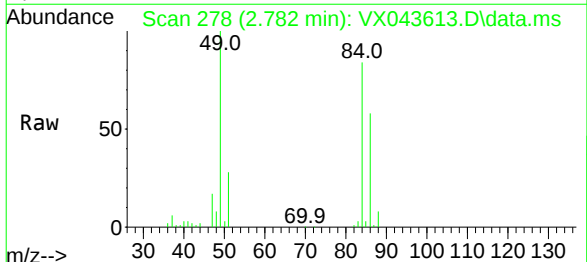
Manual Integrations
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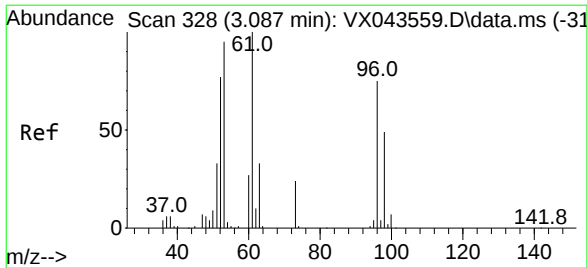
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#20
Methylene Chloride
Concen: 18.230 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Tgt Ion: 84 Resp: 36896
Ion Ratio Lower Upper
84 100
49 119.7 97.0 145.6
51 33.6 29.8 44.8
86 69.4 53.1 79.7





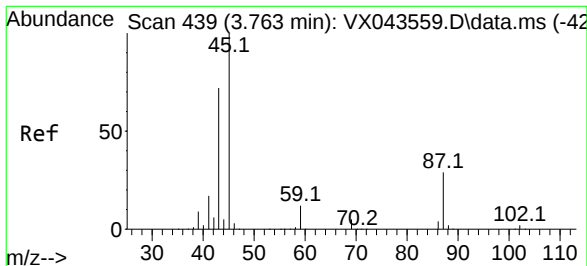
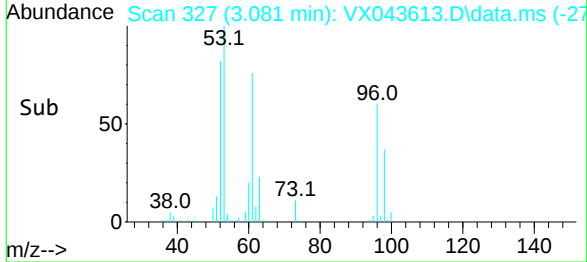
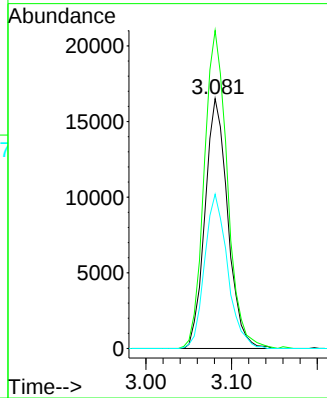
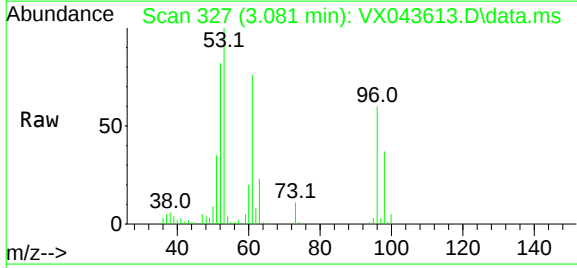
#21
trans-1,2-Dichloroethene
Concen: 18.189 ug/l
RT: 3.081 min Scan# 328
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01

Tgt Ion	Ratio	Lower	Upper
96	100		
61	127.3	107.1	160.7
98	61.7	47.7	71.5

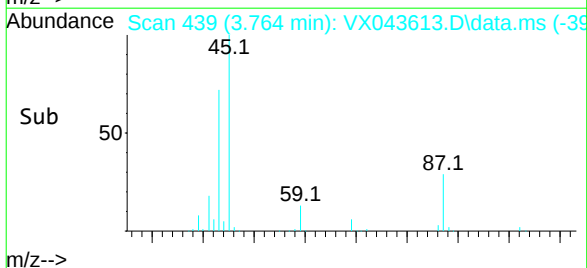
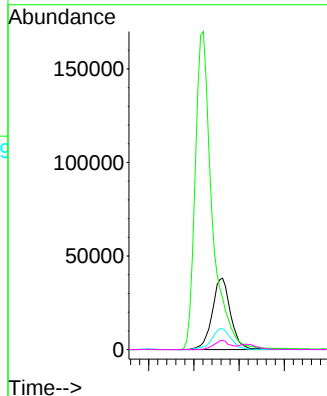
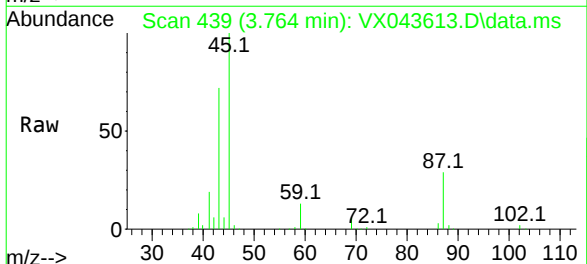
Manual Integrations
APPROVED

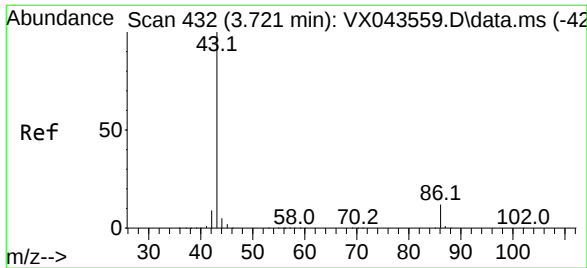
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#22
Diisopropyl ether
Concen: 18.921 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Tgt Ion	Ratio	Lower	Upper
45	100		
43	72.0	60.6	90.8
87	29.1	22.0	33.0
59	12.7	9.5	14.3





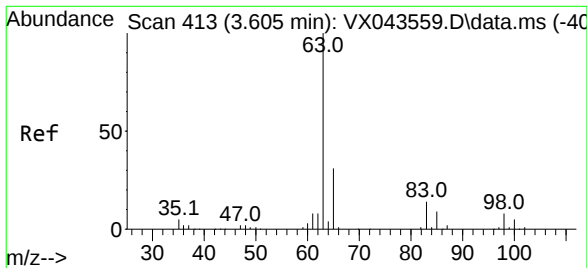
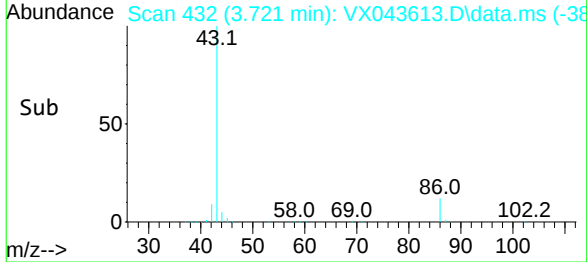
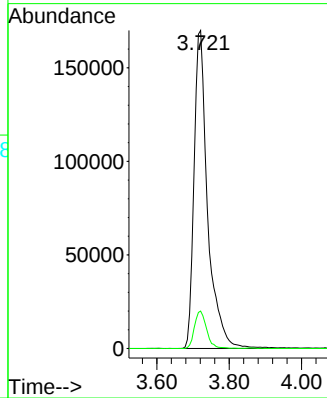
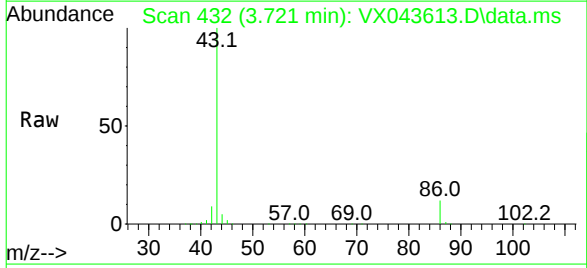
#23
 Vinyl Acetate
 Concen: 94.573 ug/l
 RT: 3.721 min Scan# 43
 Delta R.T. 0.000 min
 Lab File: VX043613.D
 Acq: 30 Oct 2024 10:56

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1030WBS01

Tgt Ion: 43 Resp: 443752
 Ion Ratio Lower Upper
 43 100
 86 11.8 9.0 13.4

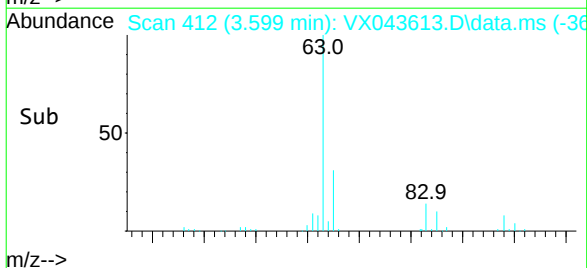
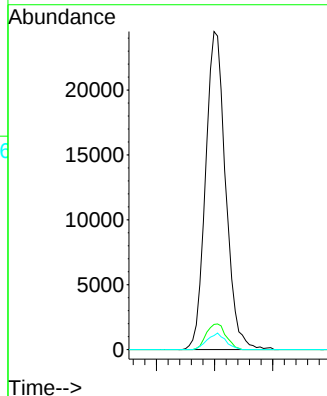
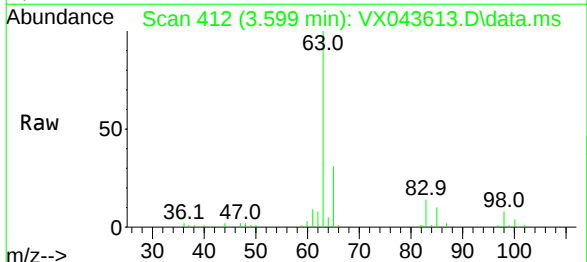
Manual Integrations
 APPROVED

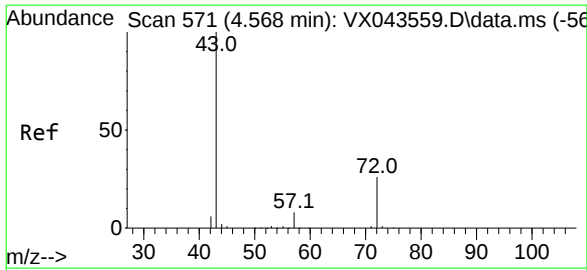
Reviewed By :Semsettin Yesilyurt 11/01/2024
 Supervised By :Mahesh Dadoda 11/01/2024



#24
 1,1-Dichloroethane
 Concen: 17.994 ug/l
 RT: 3.599 min Scan# 412
 Delta R.T. 0.000 min
 Lab File: VX043613.D
 Acq: 30 Oct 2024 10:56

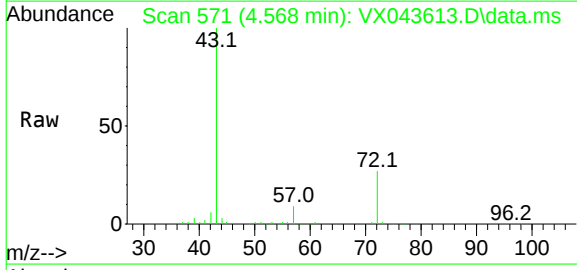
Tgt Ion: 63 Resp: 58738
 Ion Ratio Lower Upper
 63 100
 98 7.9 3.5 10.4
 100 4.4 2.4 7.2





#25
2-Butanone
Concen: 100.482 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

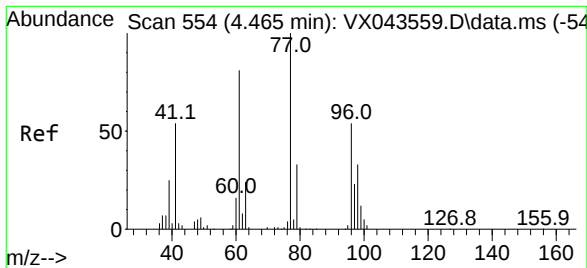
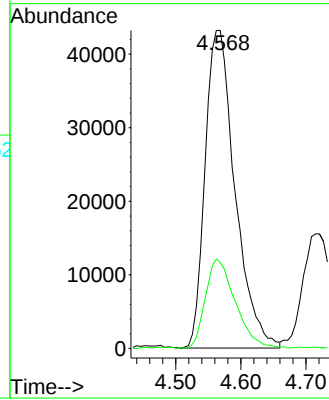
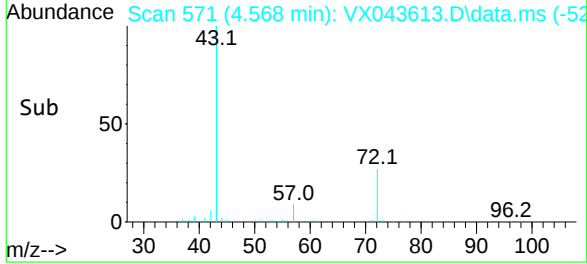
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01



Tgt Ion: 43 Resp: 137643
Ion Ratio Lower Upper
43 100
72 26.8 21.1 31.7

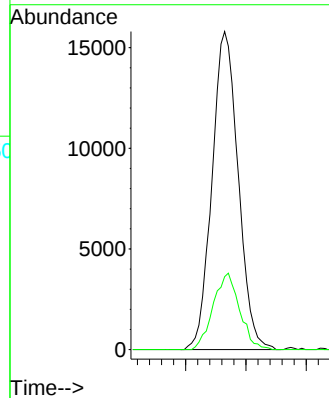
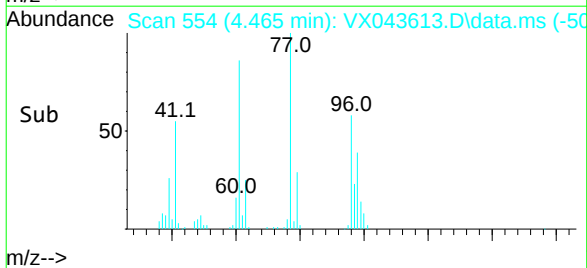
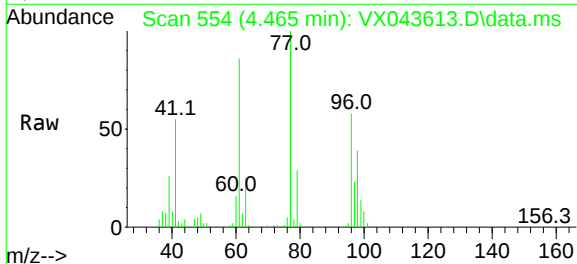
Manual Integrations
APPROVED

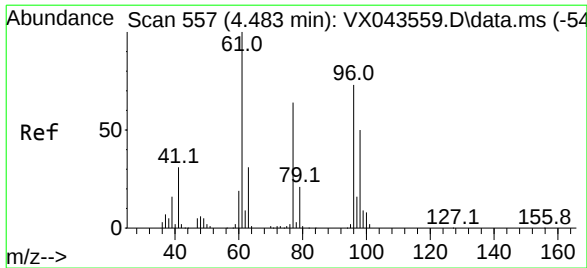
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#26
2,2-Dichloropropane
Concen: 17.844 ug/l
RT: 4.465 min Scan# 554
Delta R.T. -0.006 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

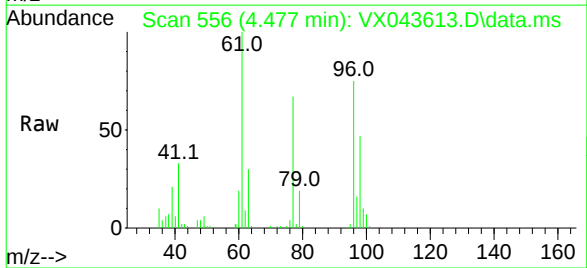
Tgt Ion: 77 Resp: 47680
Ion Ratio Lower Upper
77 100
97 24.2 11.6 34.8





#27
cis-1,2-Dichloroethene
Concen: 18.882 ug/l
RT: 4.477 min Scan# 55
Delta R.T. -0.006 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

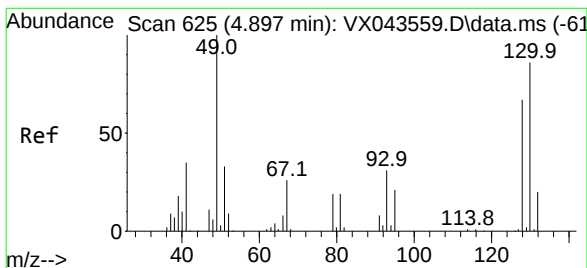
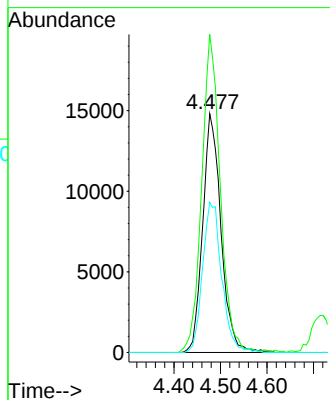
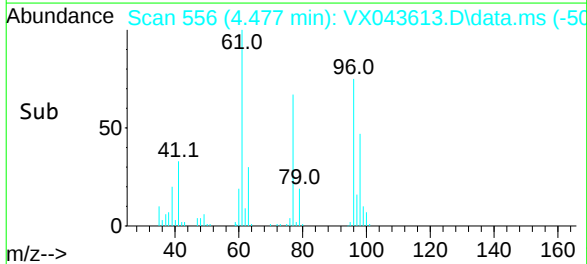
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01



Tgt Ion: 96 Resp: 40483
Ion Ratio Lower Upper
96 100
61 135.1 0.0 277.2
98 65.8 0.0 131.6

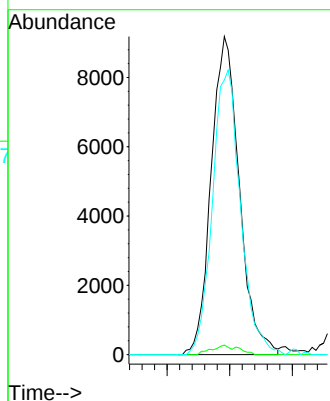
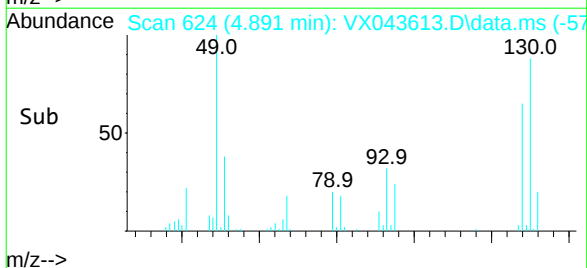
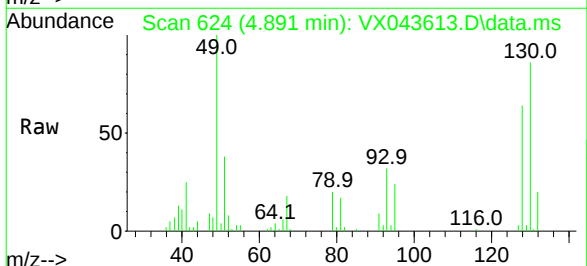
Manual Integrations
APPROVED

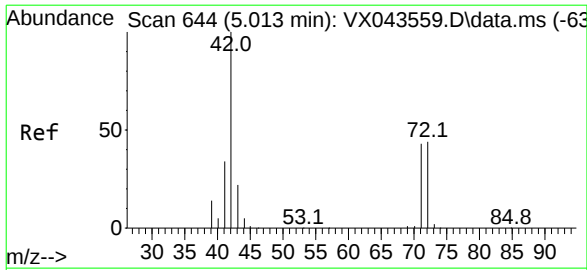
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#28
Bromochloromethane
Concen: 18.463 ug/l
RT: 4.891 min Scan# 624
Delta R.T. -0.006 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Tgt Ion: 49 Resp: 28671
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.2
130 89.0 67.8 101.8





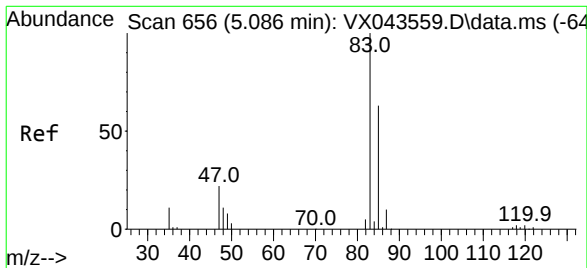
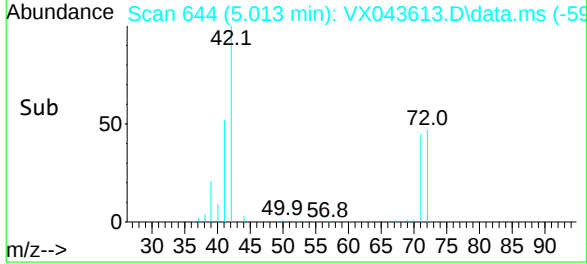
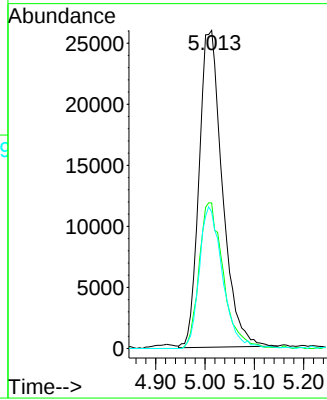
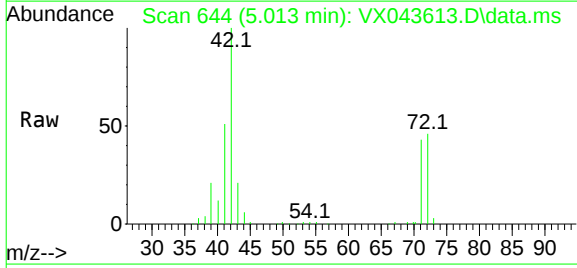
#29
Tetrahydrofuran
Concen: 95.744 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01

Tgt Ion	Ratio	Lower	Upper
42	100		
72	47.6	36.6	55.0
71	44.6	34.2	51.4

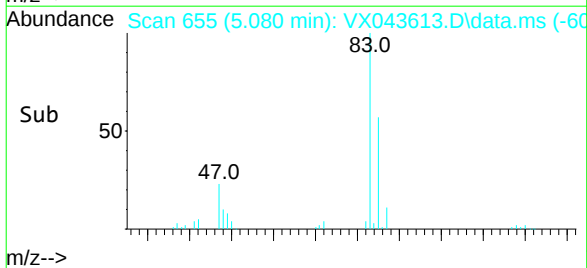
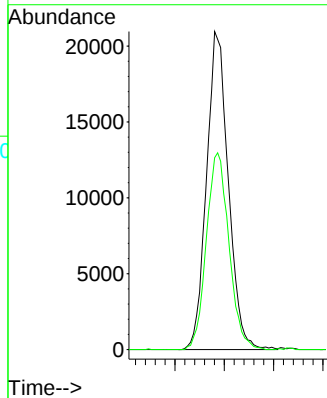
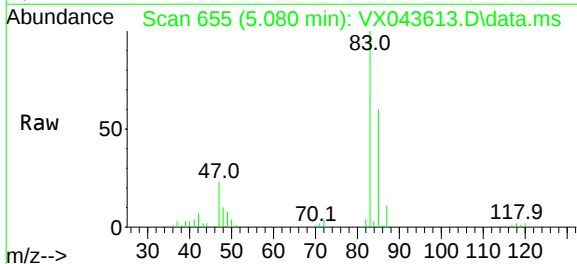
Manual Integrations
APPROVED

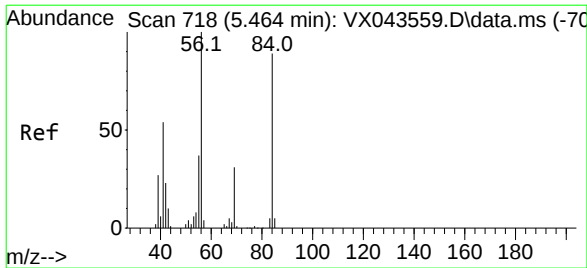
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#30
Chloroform
Concen: 18.820 ug/l
RT: 5.080 min Scan# 655
Delta R.T. -0.012 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

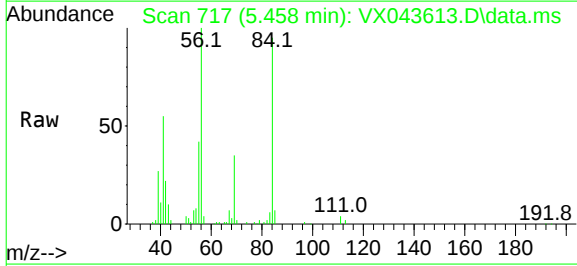
Tgt Ion	Ratio	Lower	Upper
83	100		
85	60.3	52.2	78.4





#31
Cyclohexane
Concen: 18.042 ug/l
RT: 5.458 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

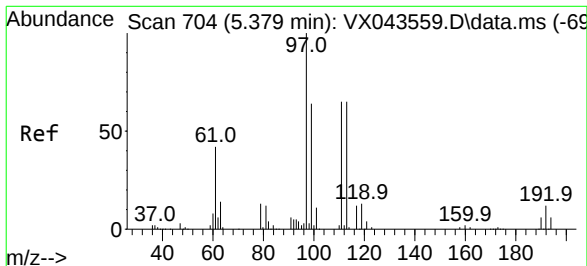
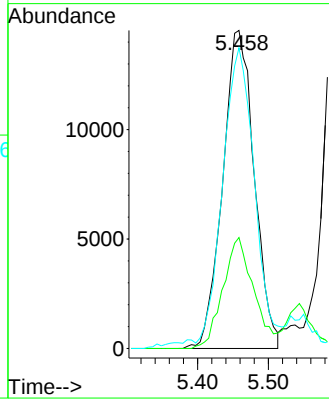
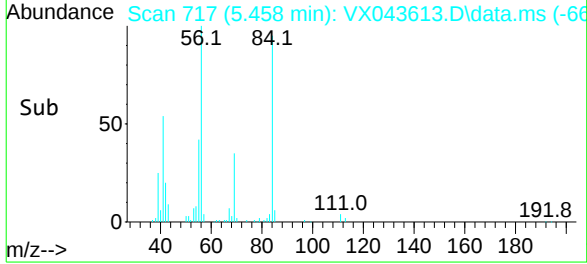
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01



Tgt Ion: 56 Resp: 45048
Ion Ratio Lower Upper
56 100
69 34.9 24.9 37.3
84 92.7 73.3 109.9

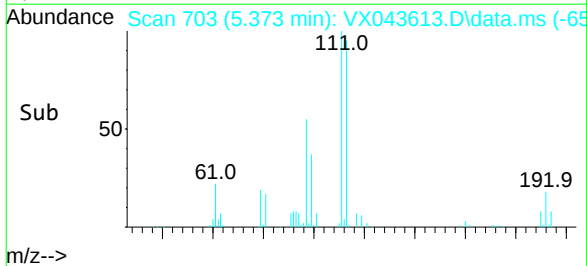
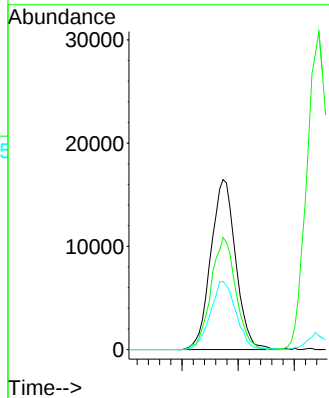
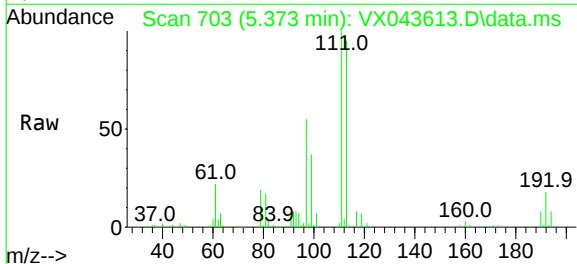
Manual Integrations
APPROVED

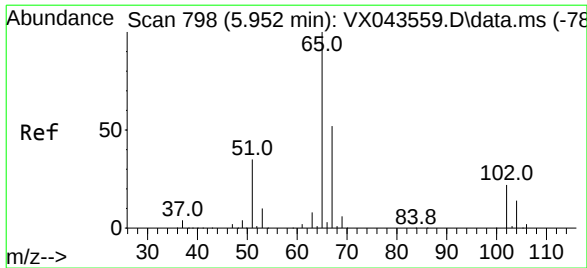
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#32
1,1,1-Trichloroethane
Concen: 17.662 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.006 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Tgt Ion: 97 Resp: 50740
Ion Ratio Lower Upper
97 100
99 65.5 51.4 77.0
61 41.1 34.0 51.0





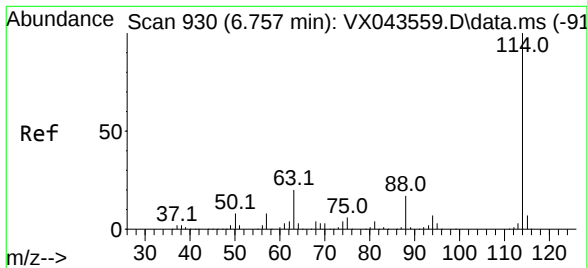
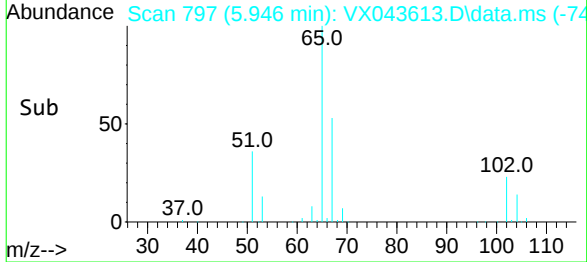
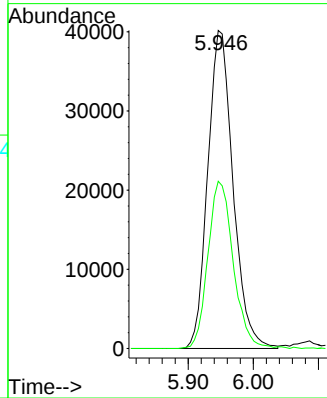
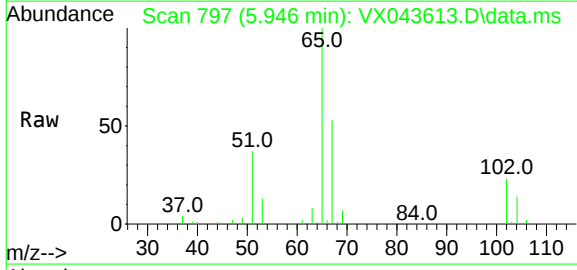
#33
1,2-Dichloroethane-d4
Concen: 45.760 ug/l
RT: 5.946 min Scan# 79
Delta R.T. -0.006 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01

Tgt Ion: 65 Resp: 108212
Ion Ratio Lower Upper
65 100
67 52.8 0.0 103.4

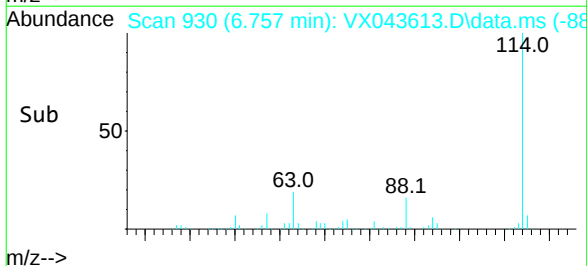
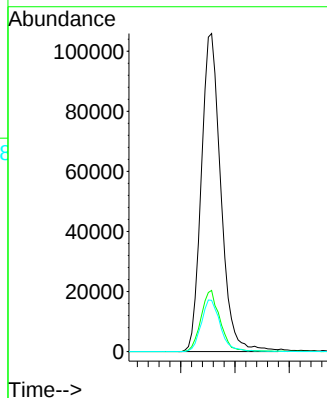
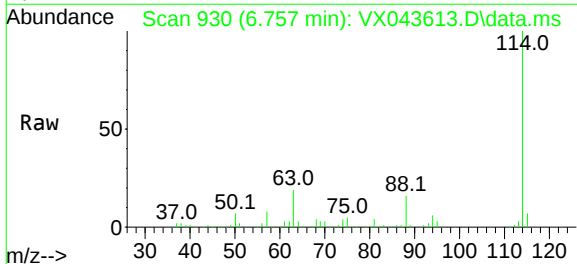
Manual Integrations
APPROVED

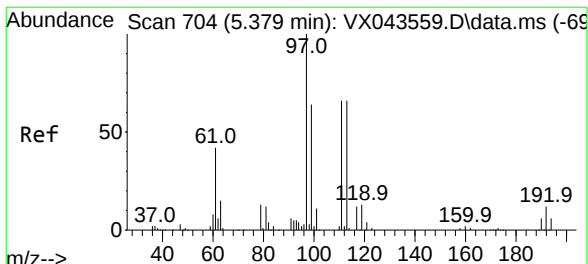
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Tgt Ion:114 Resp: 264784
Ion Ratio Lower Upper
114 100
63 19.2 0.0 41.2
88 16.1 0.0 34.0





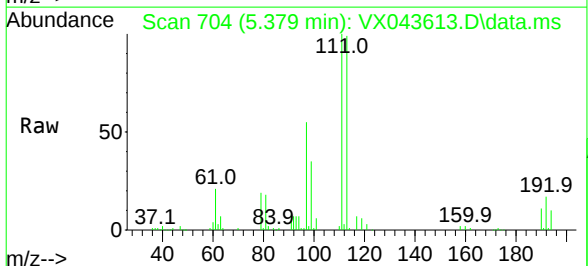
#35
 Dibromofluoromethane
 Concen: 48.469 ug/l
 RT: 5.379 min Scan# 704
 Delta R.T. -0.006 min
 Lab File: VX043613.D
 Acq: 30 Oct 2024 10:56

Instrument :

MSVOA_X

ClientSampleId :

VX1030WBS01

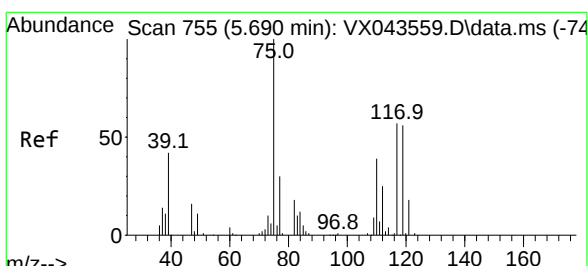
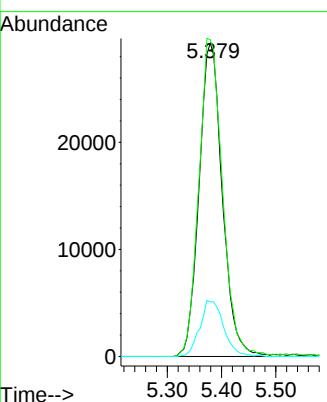
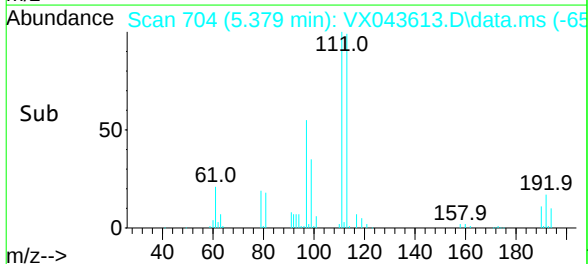


Tgt Ion:	113	Resp:	87025
Ion	Ratio	Lower	Upper
113	100		
111	103.4	81.4	122.0
192	18.3	14.1	21.1

Manual Integrations

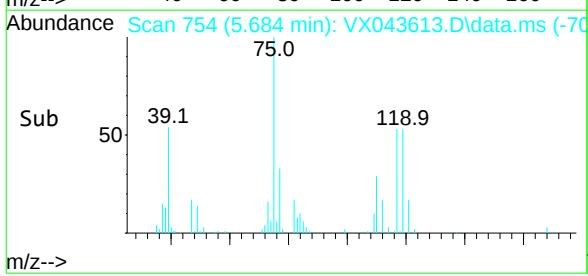
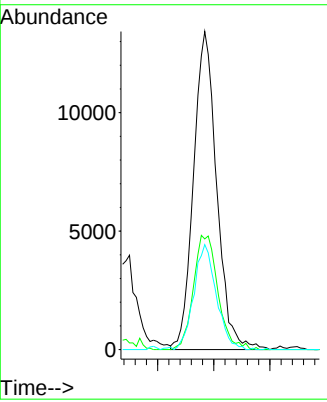
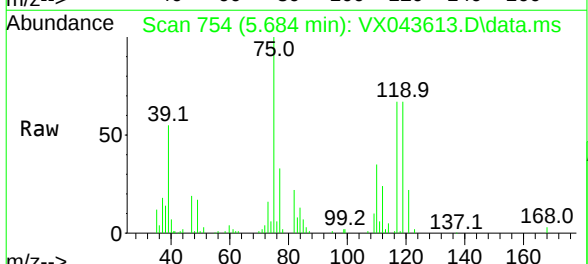
APPROVED

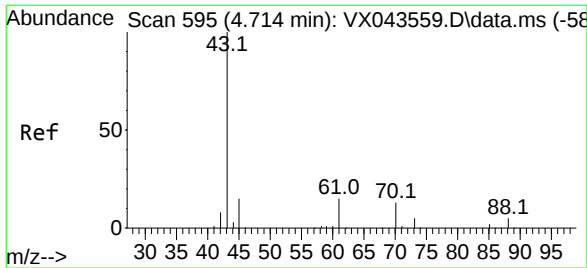
Reviewed By :Semsettin Yesilyurt 11/01/2024
 Supervised By :Mahesh Dadoda 11/01/2024



#36
 1,1-Dichloropropene
 Concen: 18.092 ug/l
 RT: 5.684 min Scan# 754
 Delta R.T. 0.000 min
 Lab File: VX043613.D
 Acq: 30 Oct 2024 10:56

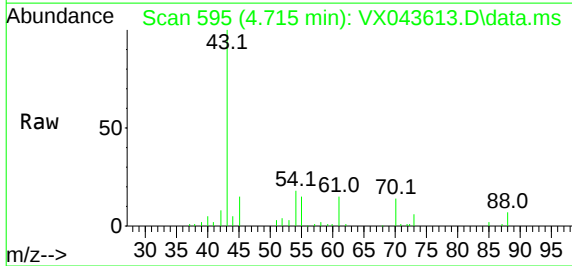
Tgt Ion:	75	Resp:	38518
Ion	Ratio	Lower	Upper
75	100		
110	37.9	17.9	53.7
77	32.2	25.0	37.4





#37
Ethyl Acetate
Concen: 19.981 ug/l
RT: 4.715 min Scan# 595
Delta R.T. -0.006 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

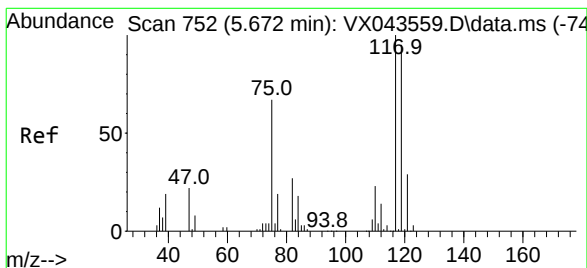
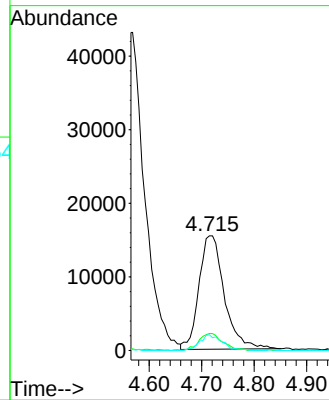
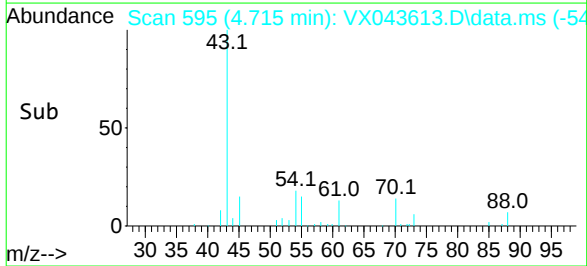
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01



Tgt Ion: 43 Resp: 51646
Ion Ratio Lower Upper
43 100
61 14.1 11.0 16.6
70 12.3 8.9 13.3

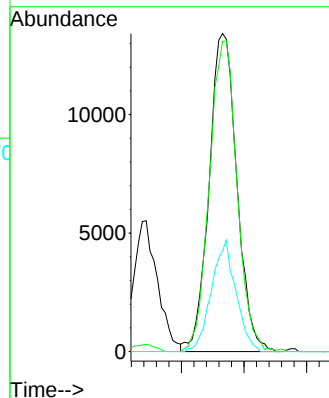
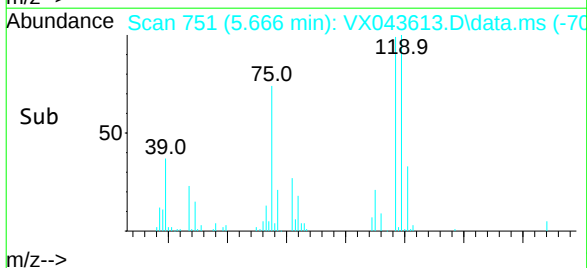
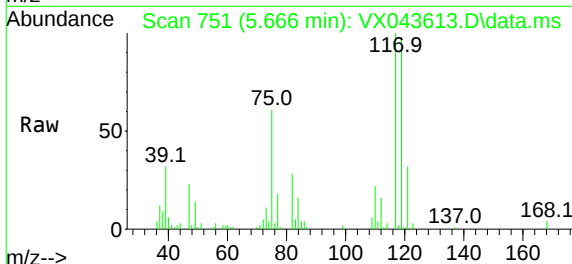
Manual Integrations
APPROVED

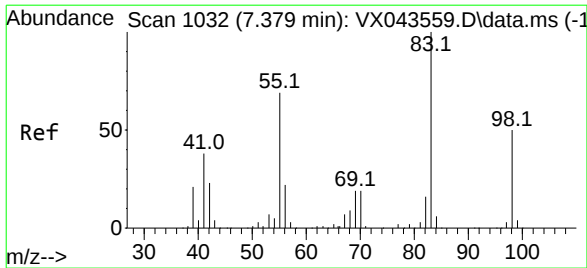
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#38
Carbon Tetrachloride
Concen: 17.571 ug/l
RT: 5.666 min Scan# 751
Delta R.T. -0.006 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Tgt Ion:117 Resp: 41334
Ion Ratio Lower Upper
117 100
119 97.5 77.0 115.6
121 31.7 24.7 37.1





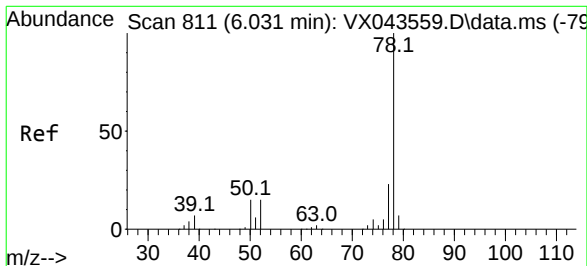
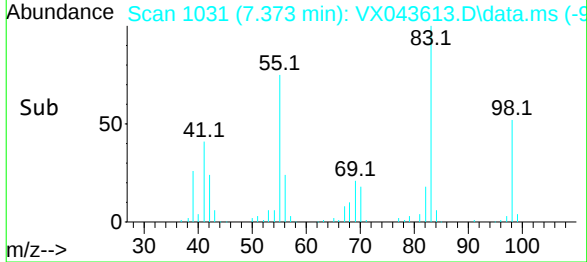
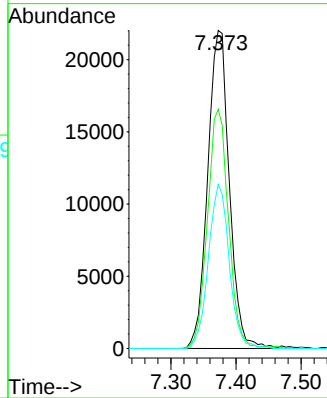
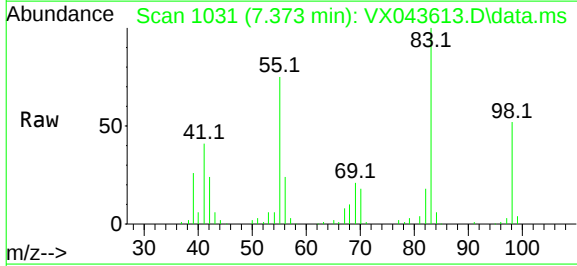
#39
Methylcyclohexane
Concen: 19.212 ug/l
RT: 7.373 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01

Tgt Ion: 83 Resp: 50783
Ion Ratio Lower Upper
83 100
55 75.2 59.9 89.9
98 51.6 41.3 61.9

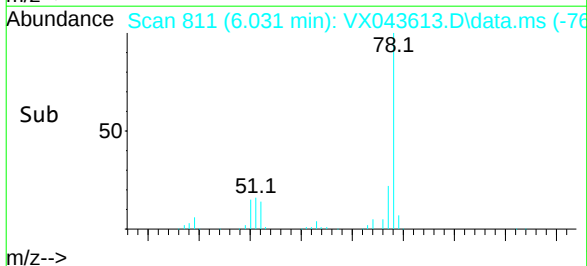
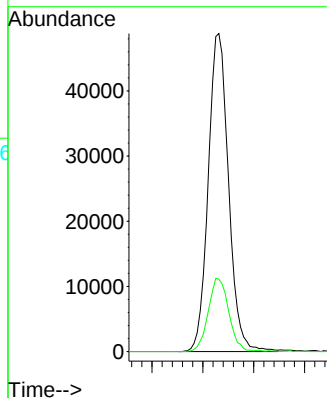
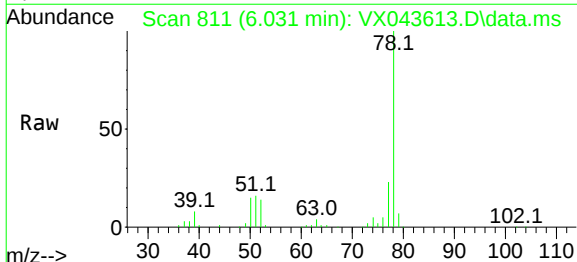
Manual Integrations
APPROVED

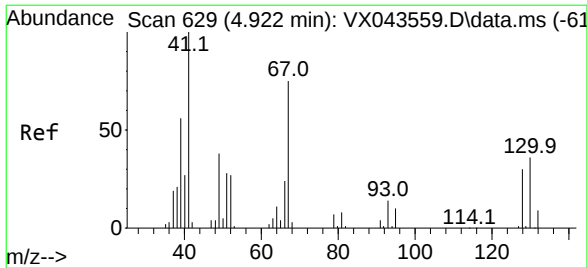
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#40
Benzene
Concen: 19.052 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Tgt Ion: 78 Resp: 135317
Ion Ratio Lower Upper
78 100
77 22.8 18.4 27.6





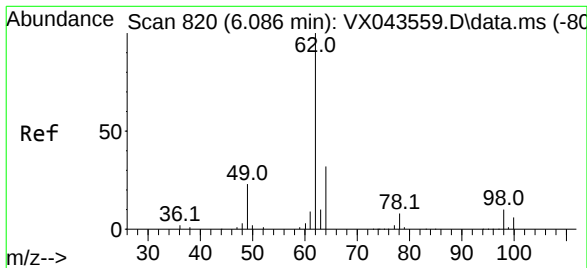
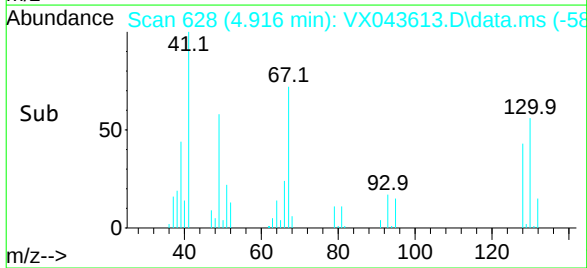
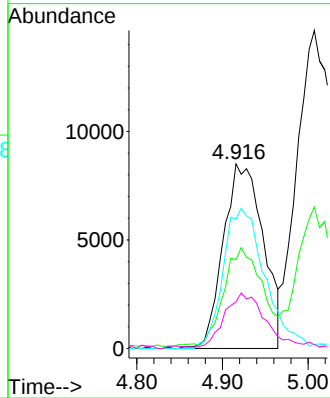
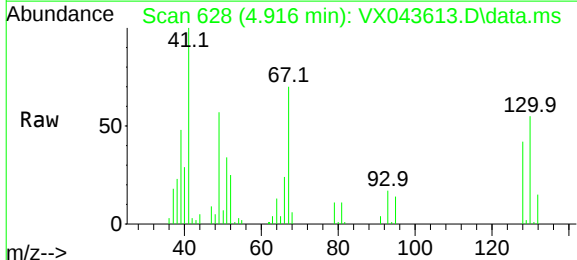
#41
Methacrylonitrile
Concen: 20.345 ug/l
RT: 4.916 min Scan# 62
Delta R.T. -0.006 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01

Tgt Ion: 41	Resp: 27603
Ion Ratio	Lower Upper
41 100	
39 52.2	43.5 65.3
67 79.2	58.3 87.5
52 31.9	24.6 37.0

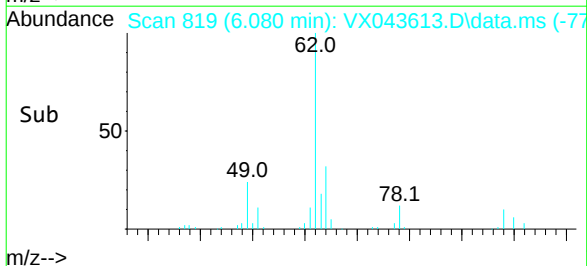
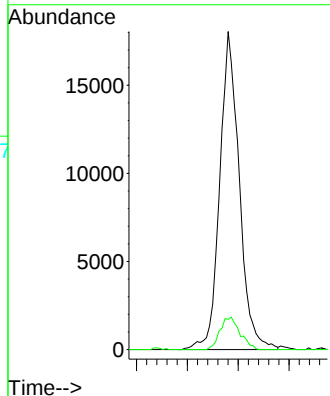
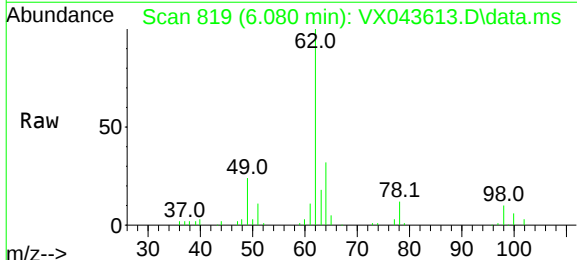
Manual Integrations
APPROVED

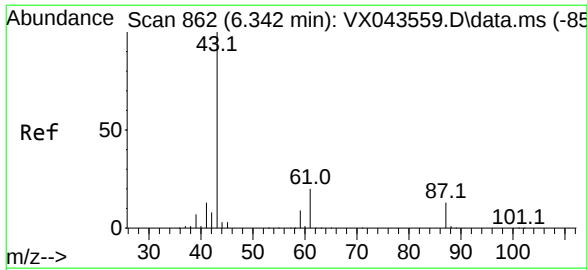
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#42
1,2-Dichloroethane
Concen: 18.866 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Tgt	Ion: 62	Resp:	48172
Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	18.8





#43

Isopropyl Acetate

Concen: 18.875 ug/l

RT: 6.336 min Scan# 86

Delta R.T. -0.006 min

Lab File: VX043613.D

Acq: 30 Oct 2024 10:56

Instrument :

MSVOA_X

ClientSampleId :

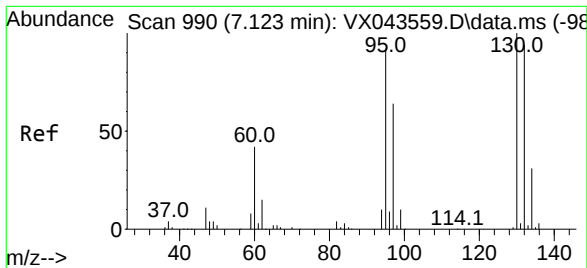
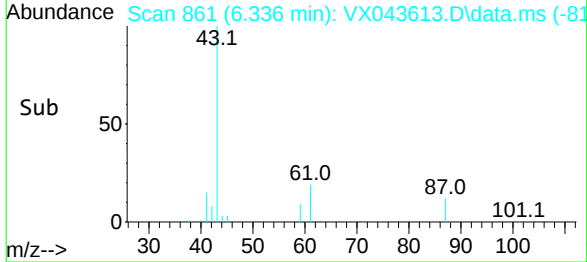
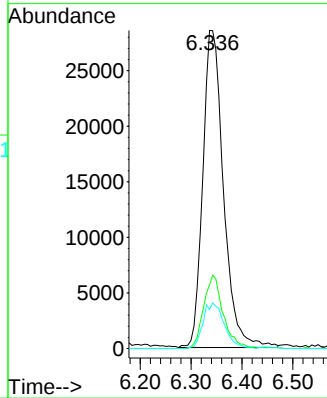
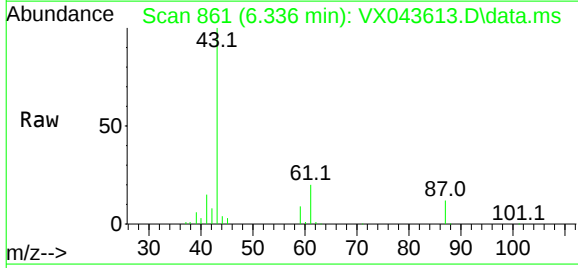
VX1030WBS01

Tgt Ion:	43	Resp:	80680
Ion	Ratio	Lower	Upper
43	100		
61	21.7	16.2	24.4
87	14.7	11.0	16.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#44

Trichloroethene

Concen: 18.233 ug/l

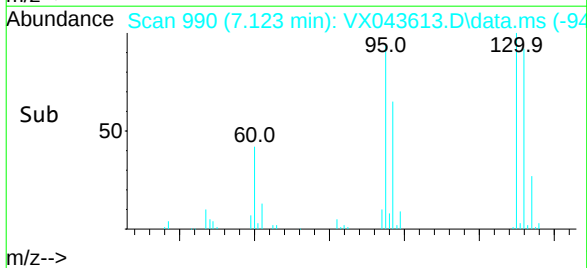
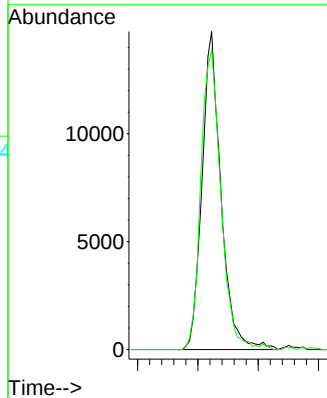
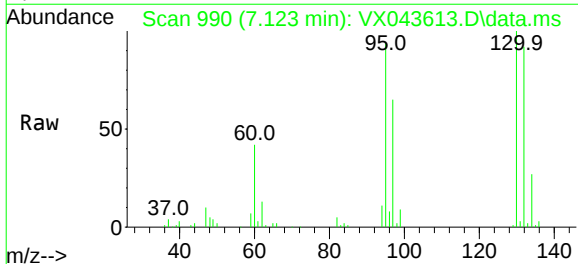
RT: 7.123 min Scan# 990

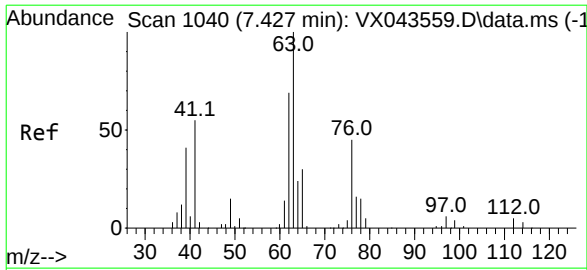
Delta R.T. 0.000 min

Lab File: VX043613.D

Acq: 30 Oct 2024 10:56

Tgt Ion:	130	Resp:	32171
Ion	Ratio	Lower	Upper
130	100		
95	94.1	0.0	202.6





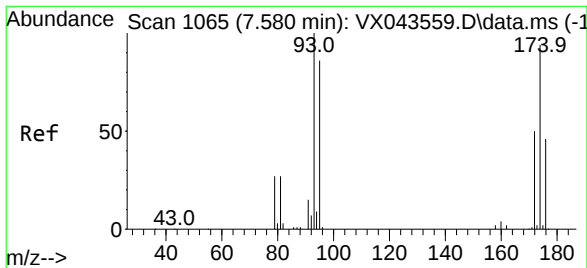
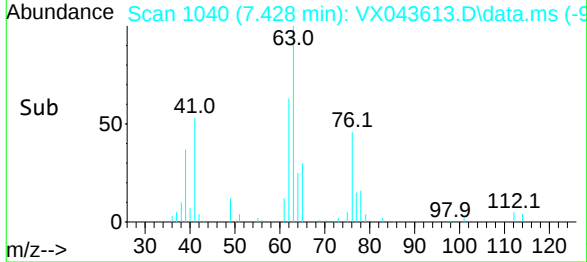
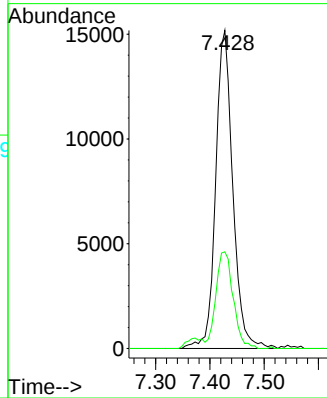
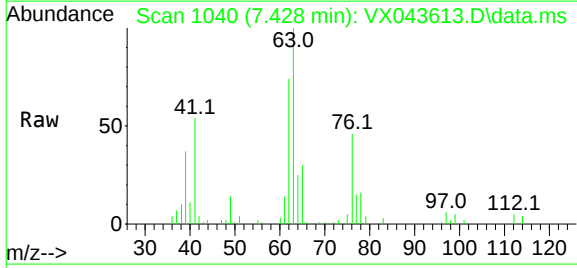
#45
1,2-Dichloropropane
Concen: 19.042 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01

Tgt Ion: 63 Resp: 33302
Ion Ratio Lower Upper
63 100
65 30.4 24.5 36.7

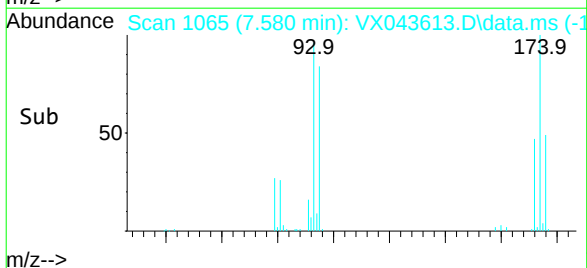
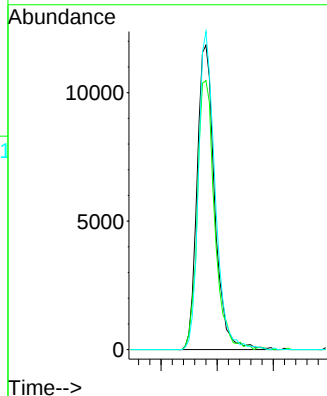
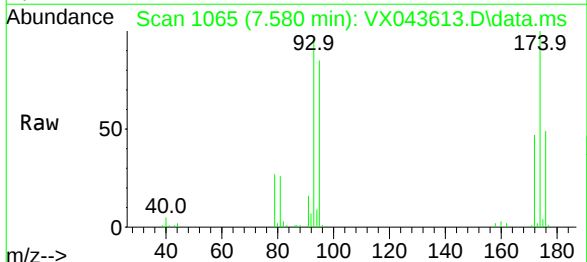
Manual Integrations
APPROVED

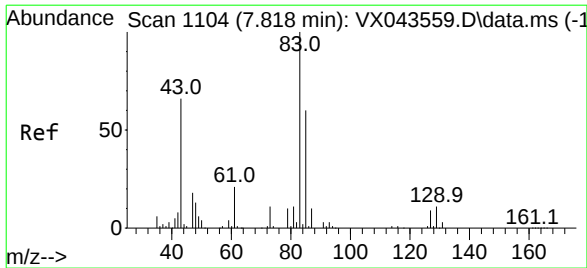
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#46
Dibromomethane
Concen: 19.140 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

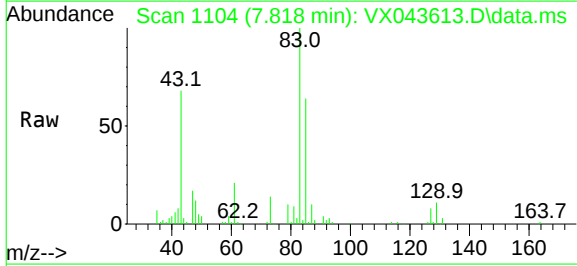
Tgt Ion: 93 Resp: 25774
Ion Ratio Lower Upper
93 100
95 86.9 66.4 99.6
174 98.7 75.0 112.4





#47
Bromodichloromethane
Concen: 18.529 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

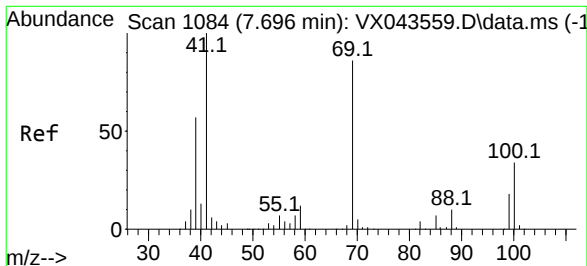
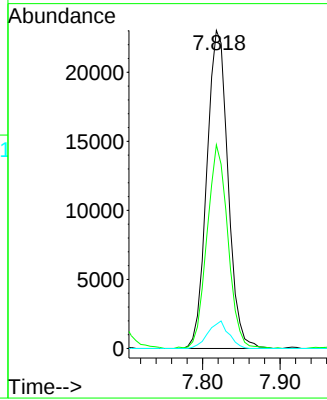
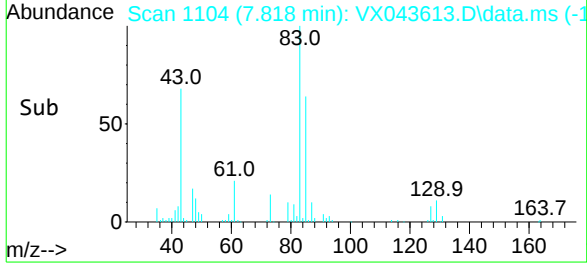
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01



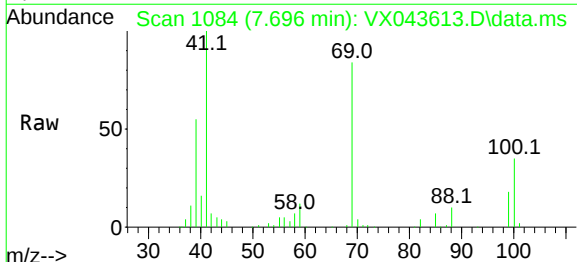
Tgt Ion: 83 Resp: 43771
Ion Ratio Lower Upper
83 100
85 63.8 52.2 78.4
127 7.6 7.1 10.7

Manual Integrations
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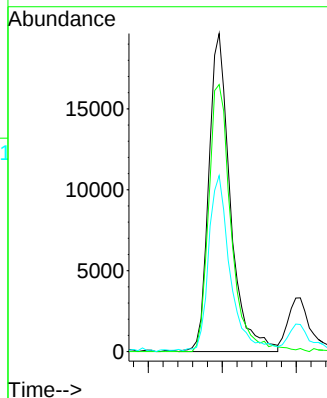
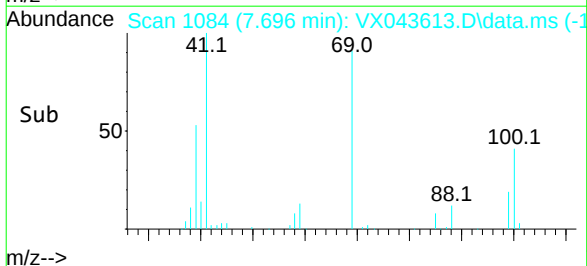
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024

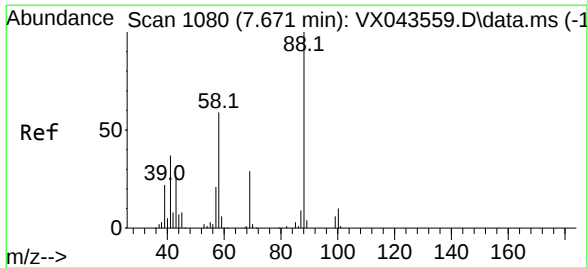


#48
Methyl methacrylate
Concen: 19.653 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56



Tgt Ion: 41 Resp: 39830
Ion Ratio Lower Upper
41 100
69 87.0 67.7 101.5
39 53.9 46.3 69.5





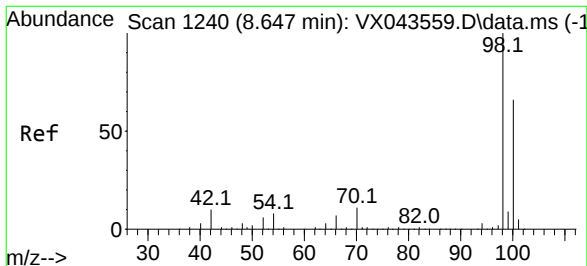
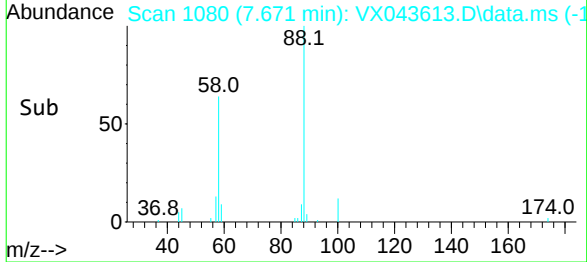
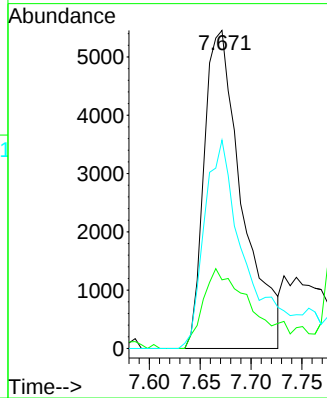
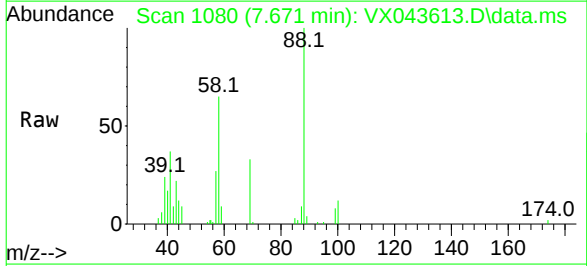
#49
1,4-Dioxane
Concen: 339.602 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01

Tgt Ion	Ratio	Lower	Upper
88	100		
43	35.4	25.3	37.9
58	69.7	53.9	80.9

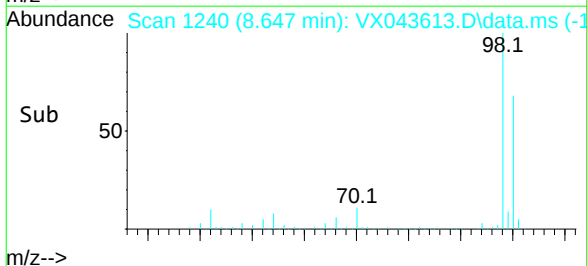
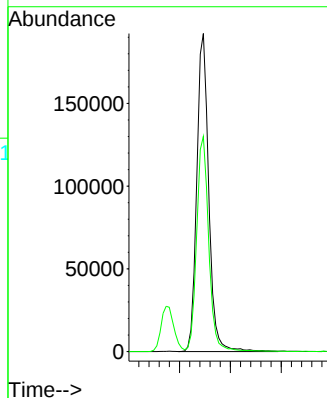
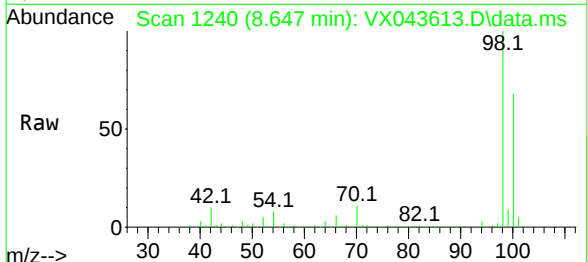
Manual Integrations
APPROVED

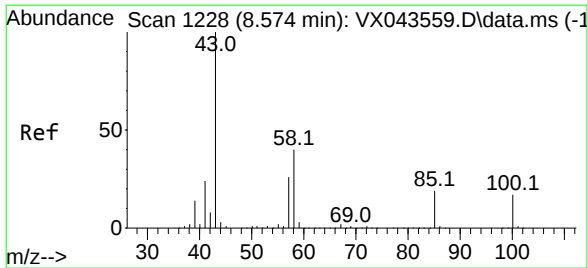
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#50
Toluene-d8
Concen: 50.612 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Tgt Ion	Ratio	Lower	Upper
98	100		
100	68.3	53.4	80.2





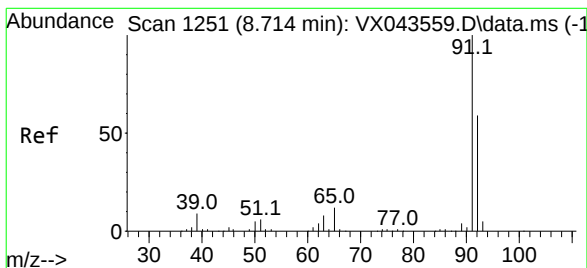
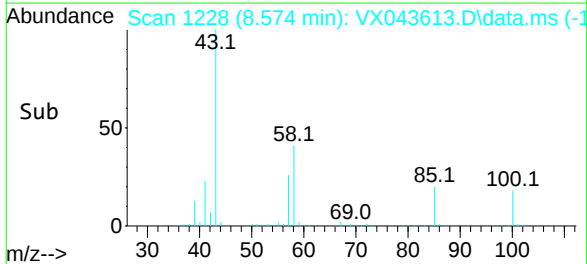
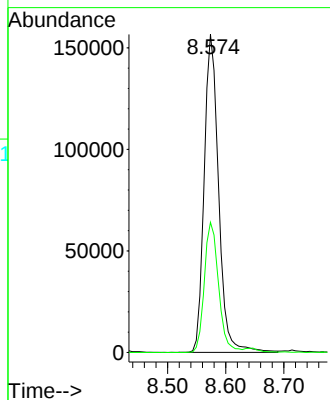
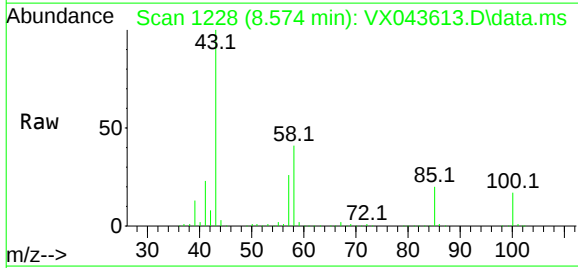
#51
4-Methyl-2-Pentanone
Concen: 103.625 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01

Tgt Ion: 43 Resp: 269977
Ion Ratio Lower Upper
43 100
58 40.4 31.7 47.5

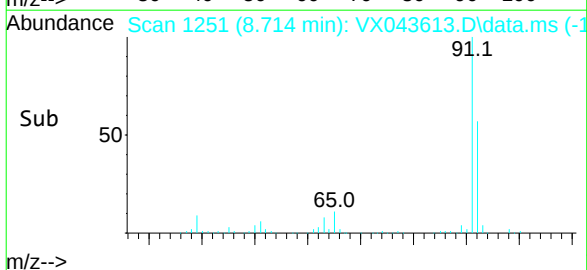
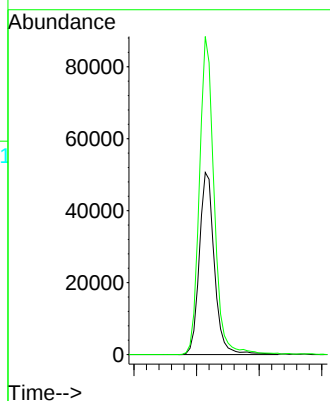
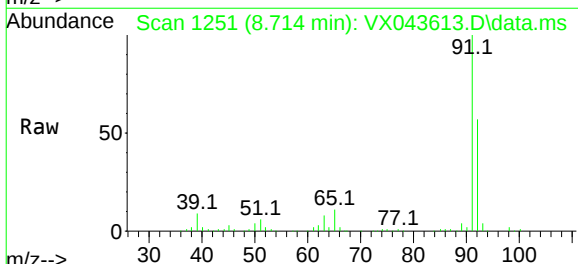
Manual Integrations
APPROVED

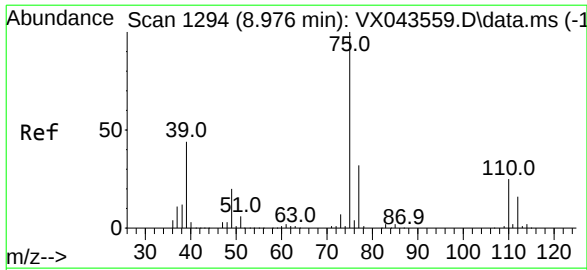
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#52
Toluene
Concen: 19.702 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

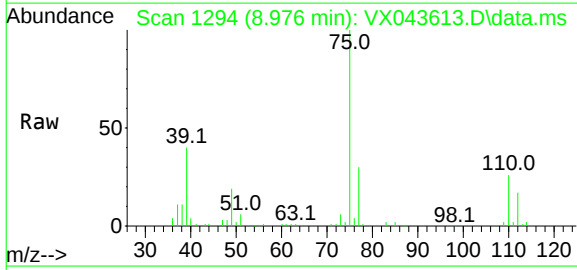
Tgt Ion: 92 Resp: 84865
Ion Ratio Lower Upper
92 100
91 170.7 135.7 203.5





#53
t-1,3-Dichloropropene
Concen: 18.322 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

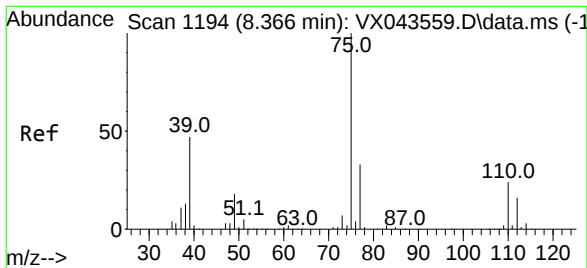
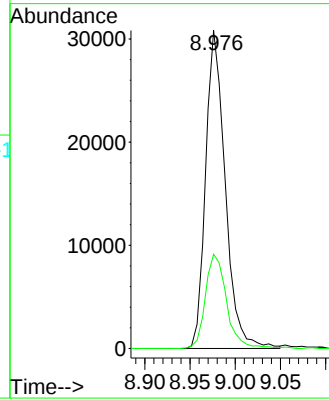
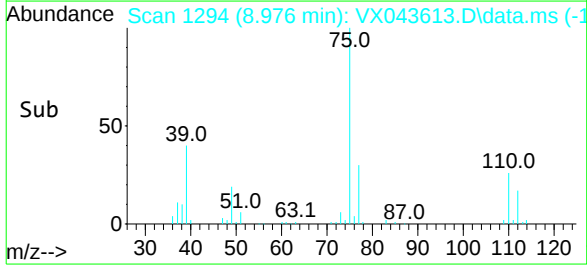
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01



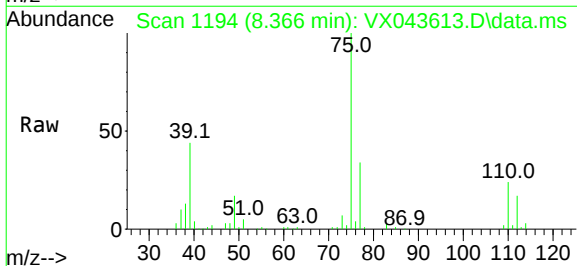
Tgt Ion: 75 Resp: 46488
Ion Ratio Lower Upper
75 100
77 29.6 26.0 39.0

Manual Integrations
APPROVED

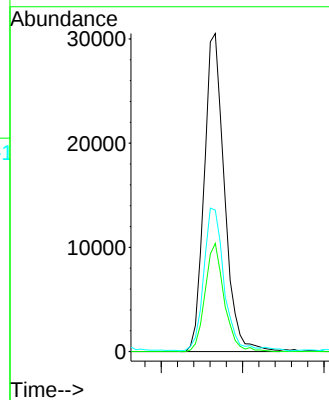
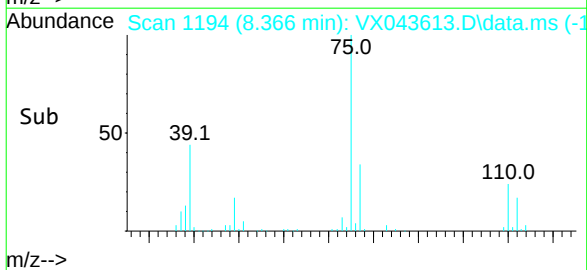
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024

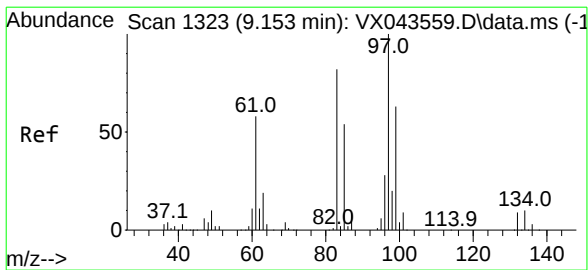


#54
cis-1,3-Dichloropropene
Concen: 19.511 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56



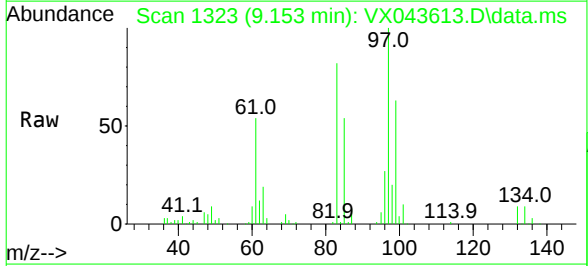
Tgt Ion: 75 Resp: 52745
Ion Ratio Lower Upper
75 100
77 34.0 24.8 37.2
39 44.2 37.7 56.5





#55
 1,1,2-Trichloroethane
 Concen: 20.499 ug/l
 RT: 9.153 min Scan# 1323
 Delta R.T. 0.000 min
 Lab File: VX043613.D
 Acq: 30 Oct 2024 10:56

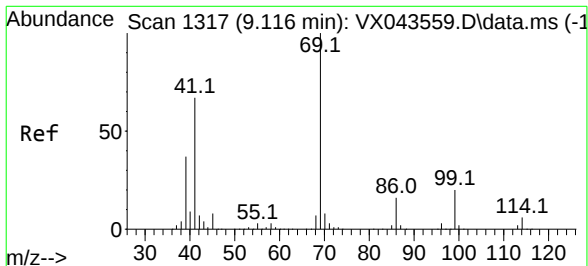
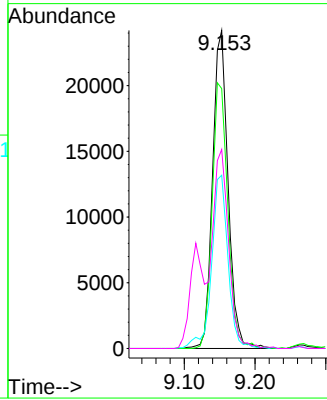
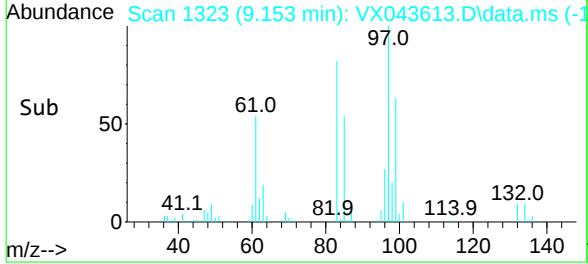
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1030WBS01



Tgt Ion:	97	Resp:	36754
Ion	Ratio	Lower	Upper
97	100		
83	81.7	67.3	100.9
85	54.5	43.6	65.4
99	62.6	50.6	75.8

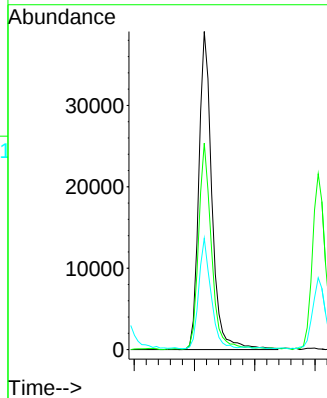
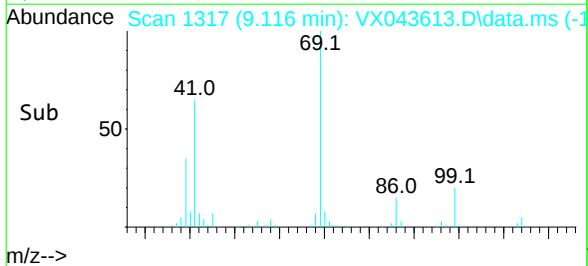
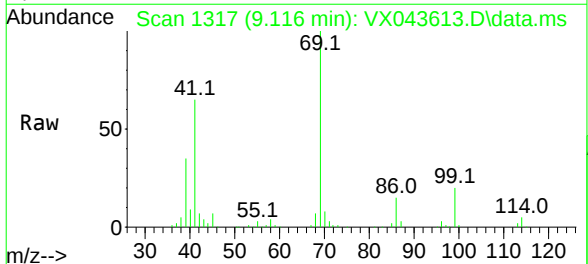
Manual Integrations
 APPROVED

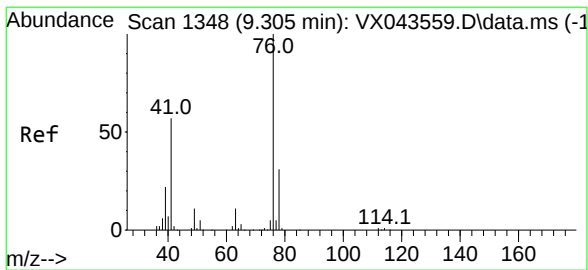
Reviewed By :Semsettin Yesilyurt 11/01/2024
 Supervised By :Mahesh Dadoda 11/01/2024



#56
 Ethyl methacrylate
 Concen: 20.253 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. 0.000 min
 Lab File: VX043613.D
 Acq: 30 Oct 2024 10:56

Tgt Ion:	69	Resp:	59004
Ion	Ratio	Lower	Upper
69	100		
41	63.6	53.8	80.8
39	32.2	29.9	44.9





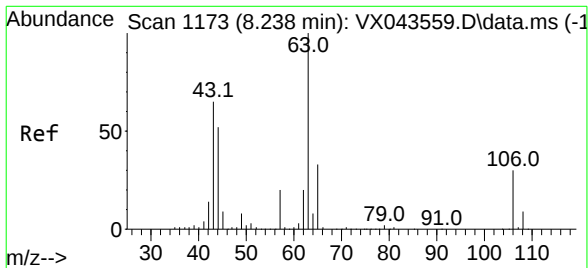
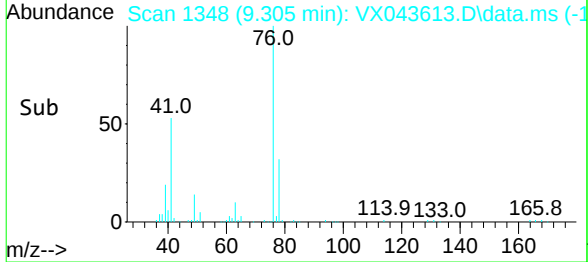
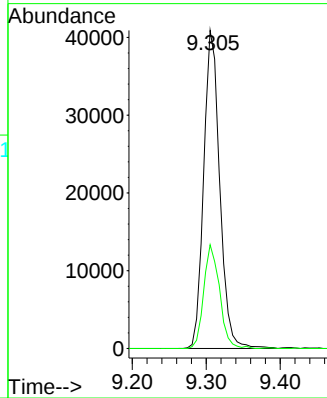
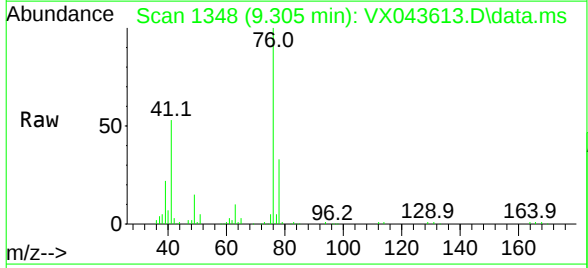
#57
1,3-Dichloropropane
Concen: 20.664 ug/l
RT: 9.305 min Scan# 1348
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01

Tgt Ion: 76 Resp: 61622
Ion Ratio Lower Upper
76 100
78 32.2 25.9 38.9

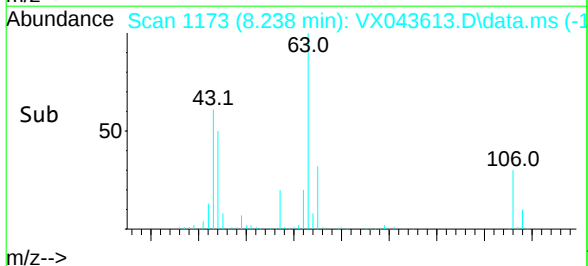
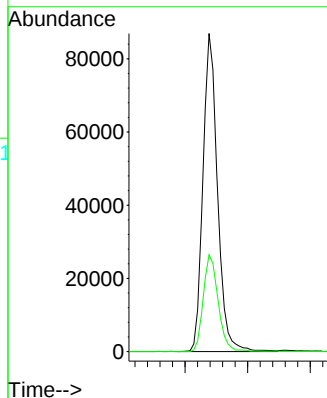
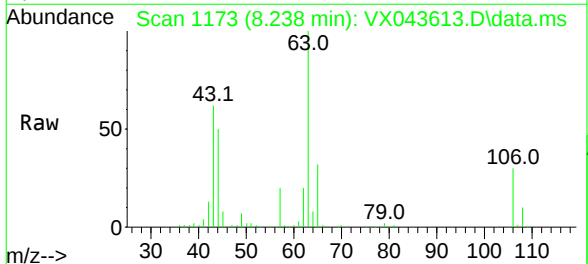
Manual Integrations
APPROVED

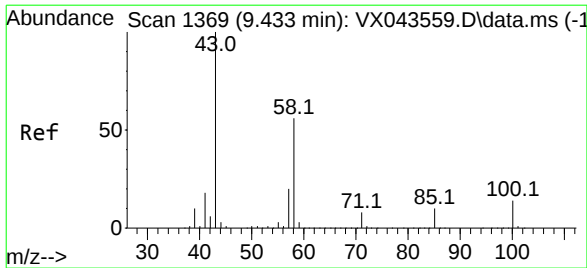
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#58
2-Chloroethyl Vinyl ether
Concen: 99.511 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Tgt Ion: 63 Resp: 140409
Ion Ratio Lower Upper
63 100
106 31.2 23.6 35.4





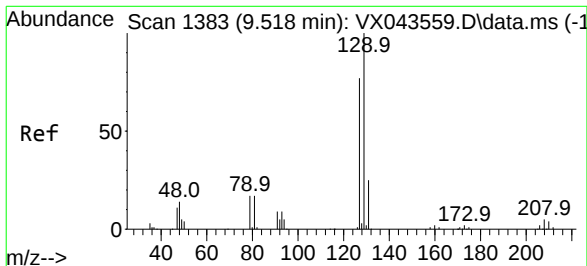
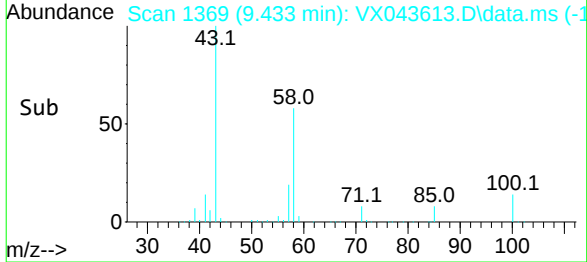
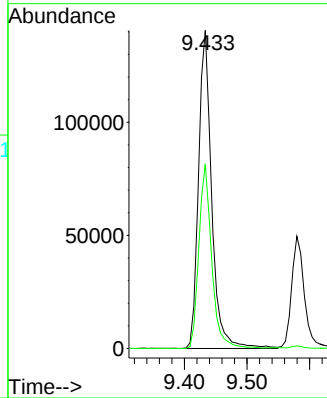
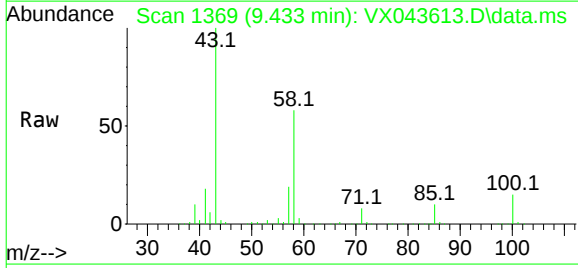
#59
2-Hexanone
Concen: 103.864 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01

Tgt Ion: 43 Resp: 205521
Ion Ratio Lower Upper
43 100
58 56.8 27.5 82.5

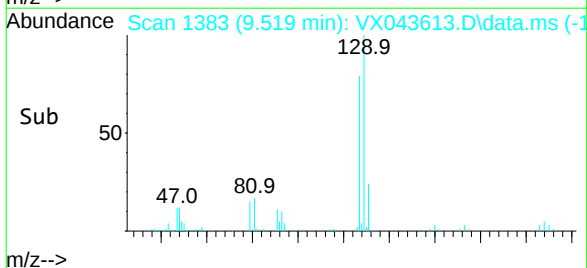
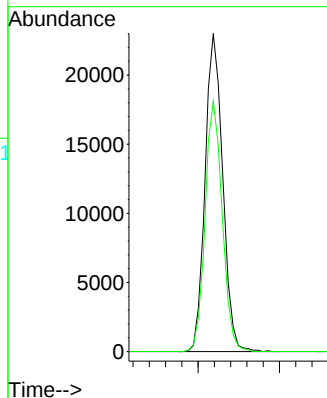
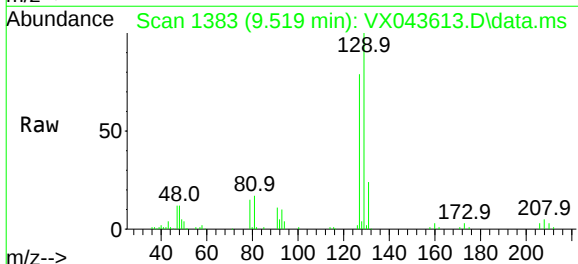
Manual Integrations
APPROVED

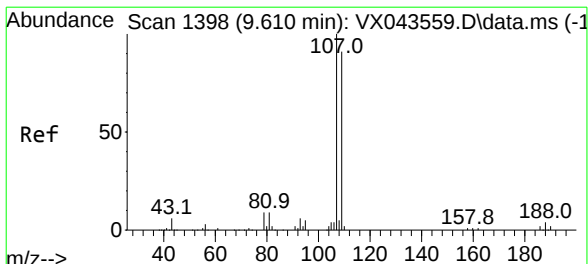
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#60
Dibromochloromethane
Concen: 19.450 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Tgt Ion:129 Resp: 34532
Ion Ratio Lower Upper
129 100
127 76.9 38.4 115.1





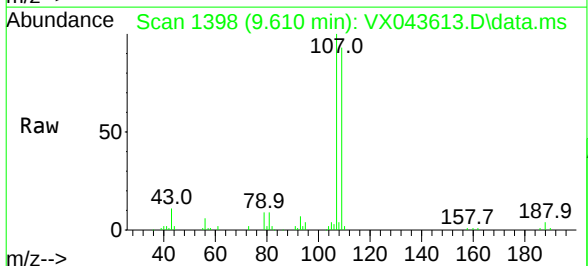
#61
 1,2-Dibromoethane
 Concen: 20.500 ug/l
 RT: 9.610 min Scan# 1398
 Delta R.T. 0.000 min
 Lab File: VX043613.D
 Acq: 30 Oct 2024 10:56

Instrument :

MSVOA_X

ClientSampleId :

VX1030WBS01

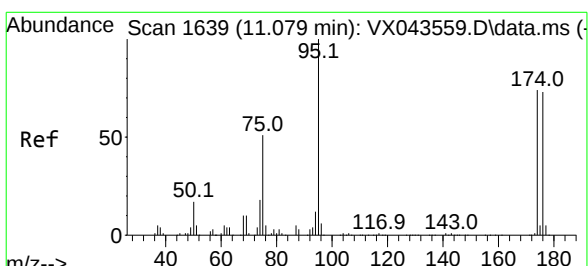
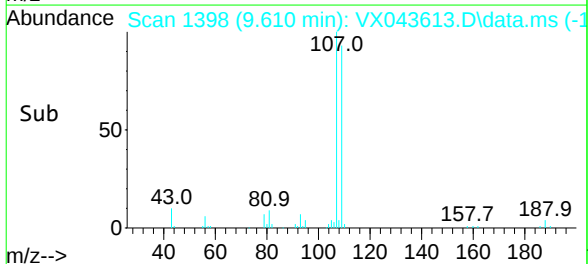
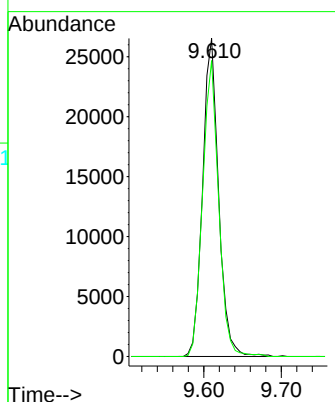


Tgt Ion: 107 Resp: 38155

Ion	Ratio	Lower	Upper
107	100		
109	93.2	77.1	115.7

Manual Integrations
 APPROVED

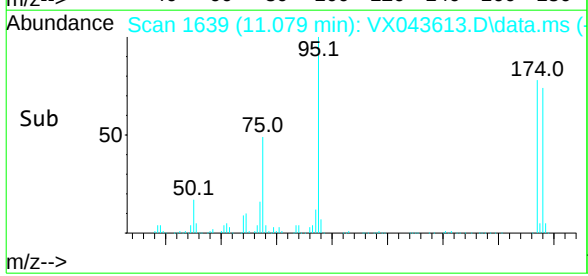
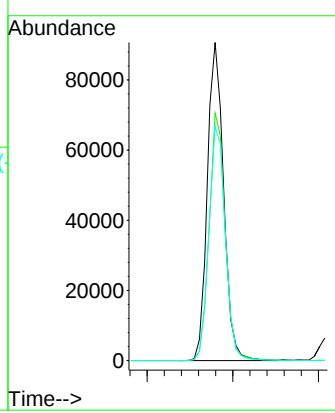
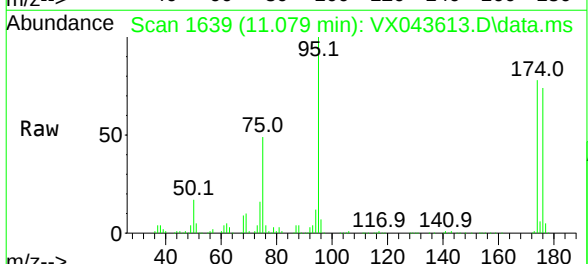
Reviewed By : Semsettin Yesilyurt 11/01/2024
 Supervised By : Mahesh Dadoda 11/01/2024

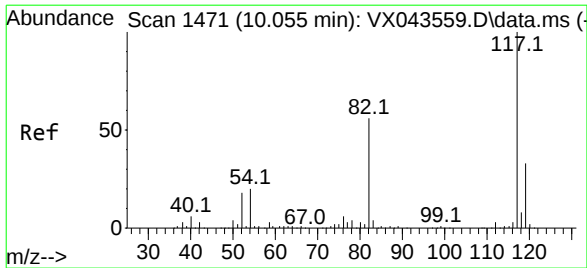


#62
 4-Bromofluorobenzene
 Concen: 51.829 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. 0.000 min
 Lab File: VX043613.D
 Acq: 30 Oct 2024 10:56

Tgt Ion: 95 Resp: 119367

Ion	Ratio	Lower	Upper
95	100		
174	76.4	0.0	146.6
176	74.5	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: VX043613.D

Acq: 30 Oct 2024 10:56

Instrument :

MSVOA_X

ClientSampleId :

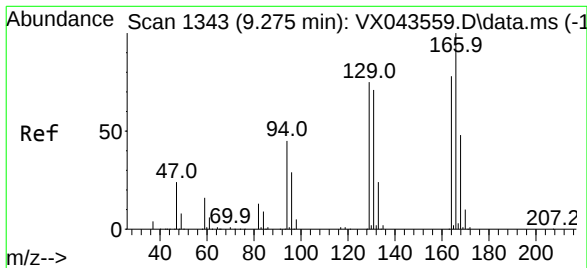
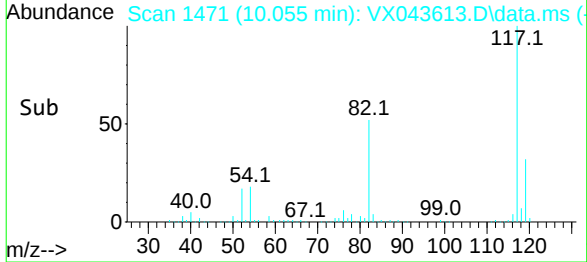
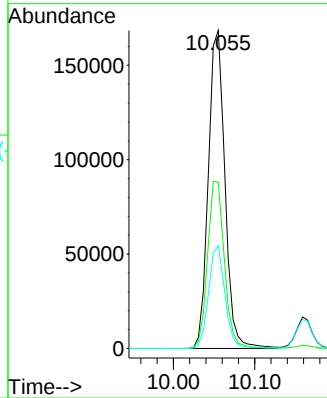
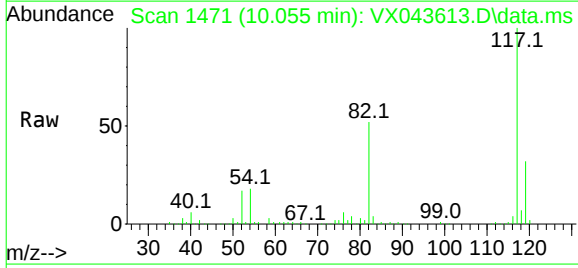
VX1030WBS01

Tgt Ion:	117	Resp:	239021
Ion	Ratio	Lower	Upper
117	100		
82	52.3	42.1	63.1
119	32.3	25.4	38.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#64

Tetrachloroethene

Concen: 19.064 ug/l

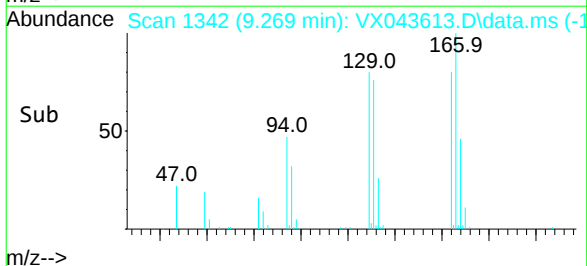
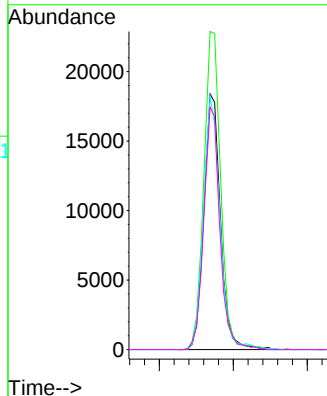
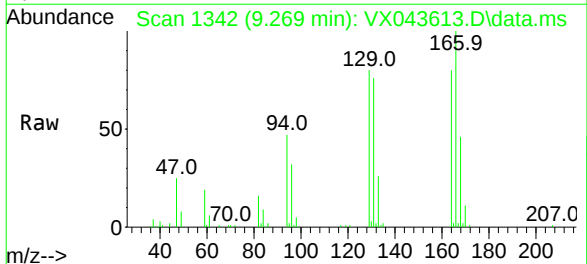
RT: 9.269 min Scan# 1342

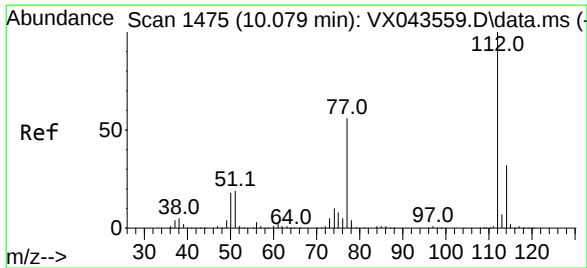
Delta R.T. 0.000 min

Lab File: VX043613.D

Acq: 30 Oct 2024 10:56

Tgt Ion:	164	Resp:	28659
Ion	Ratio	Lower	Upper
164	100		
166	124.4	103.8	155.6
129	99.2	83.8	125.6
131	94.8	80.6	121.0





#65

Chlorobenzene

Concen: 19.456 ug/l

RT: 10.080 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX043613.D

Acq: 30 Oct 2024 10:56

Instrument :

MSVOA_X

ClientSampleId :

VX1030WBS01

Tgt Ion:112 Resp: 100050

Ion Ratio Lower Upper

112 100

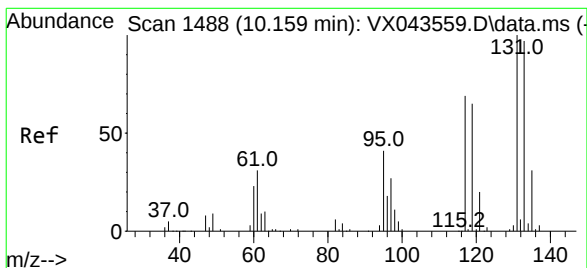
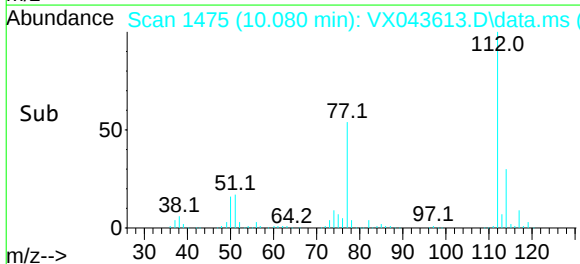
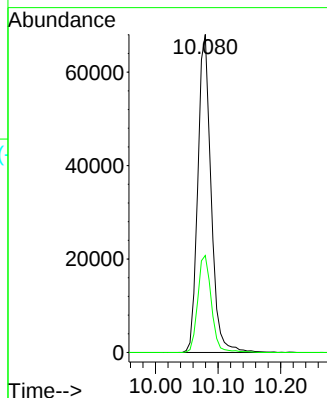
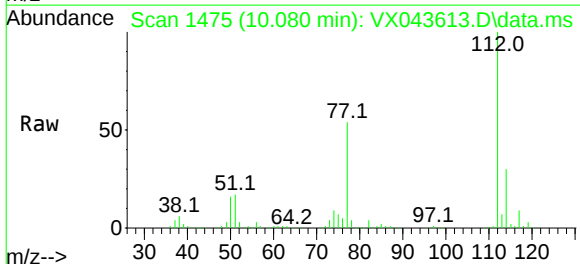
114 30.5 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/01/2024

Supervised By :Mahesh Dadoda 11/01/2024



#66

1,1,1,2-Tetrachloroethane

Concen: 19.571 ug/l

RT: 10.159 min Scan# 1488

Delta R.T. 0.000 min

Lab File: VX043613.D

Acq: 30 Oct 2024 10:56

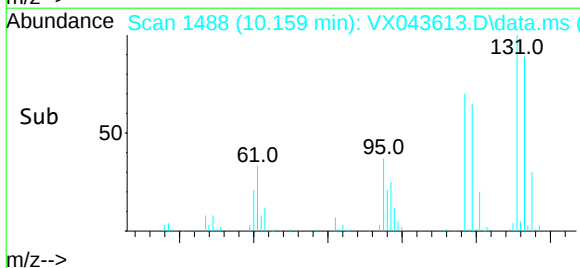
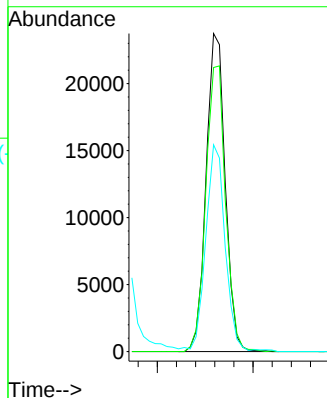
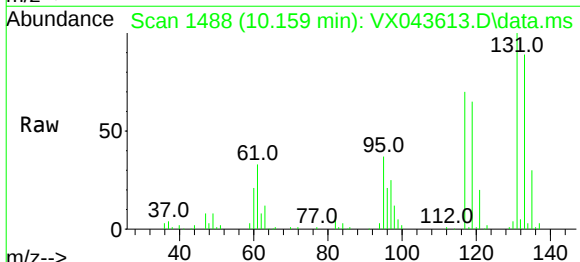
Tgt Ion:131 Resp: 32872

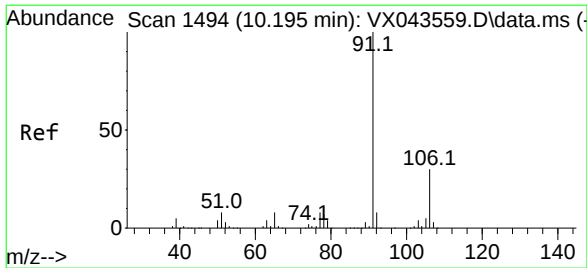
Ion Ratio Lower Upper

131 100

133 93.4 48.0 144.0

119 64.5 32.3 96.9





#67

Ethyl Benzene

Concen: 18.976 ug/l

RT: 10.189 min Scan# 1494

Delta R.T. -0.006 min

Lab File: VX043613.D

Acq: 30 Oct 2024 10:56

Instrument :

MSVOA_X

ClientSampleId :

VX1030WBS01

Tgt Ion: 91 Resp: 159115

Ion Ratio Lower Upper

91 100

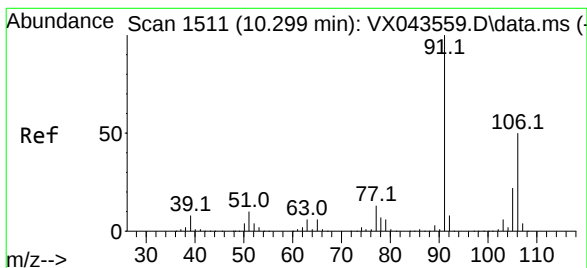
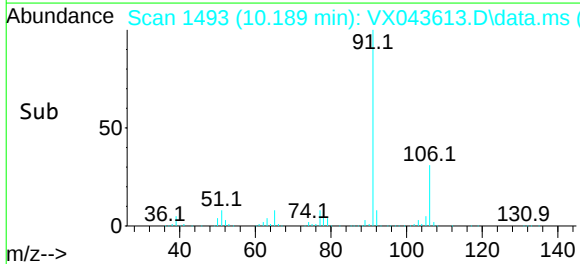
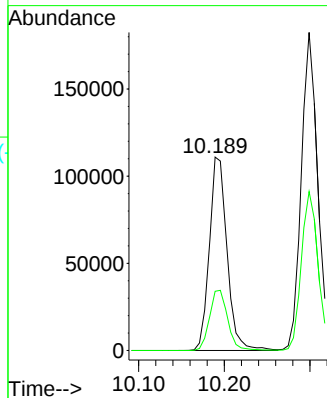
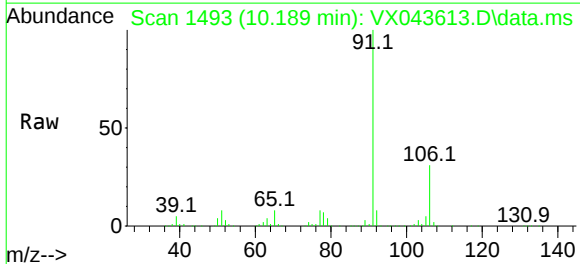
106 30.6 25.4 38.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/01/2024

Supervised By :Mahesh Dadoda 11/01/2024



#68

m/p-Xylenes

Concen: 39.374 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX043613.D

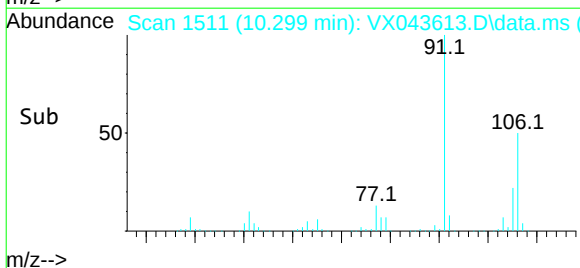
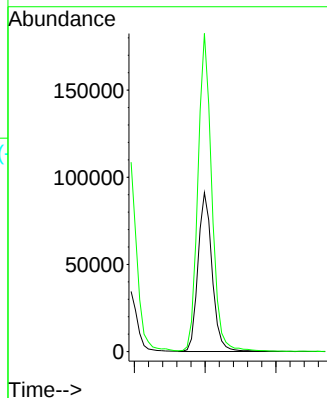
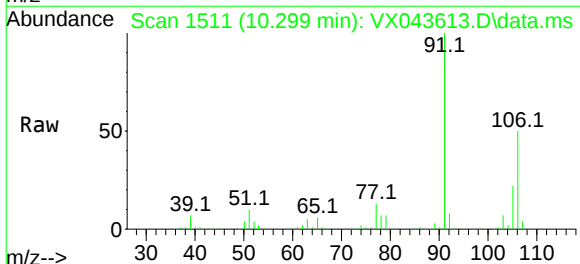
Acq: 30 Oct 2024 10:56

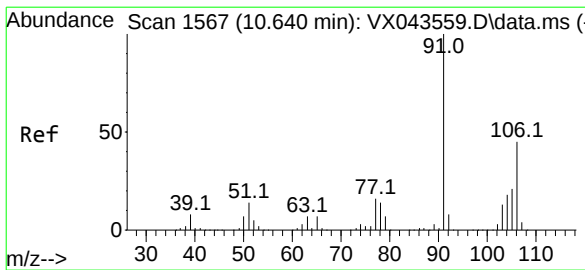
Tgt Ion:106 Resp: 126258

Ion Ratio Lower Upper

106 100

91 196.0 164.7 247.1





#69

o-Xylene

Concen: 20.088 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX043613.D

Acq: 30 Oct 2024 10:56

Instrument :

MSVOA_X

ClientSampleId :

VX1030WBS01

Tgt Ion:106 Resp: 64722

Ion Ratio Lower Upper

106 100

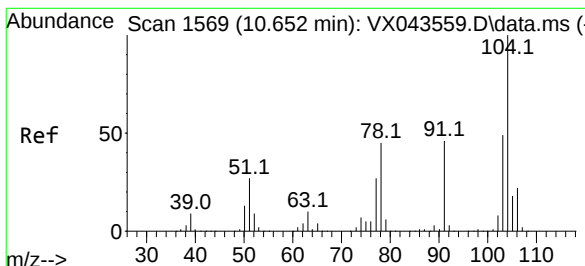
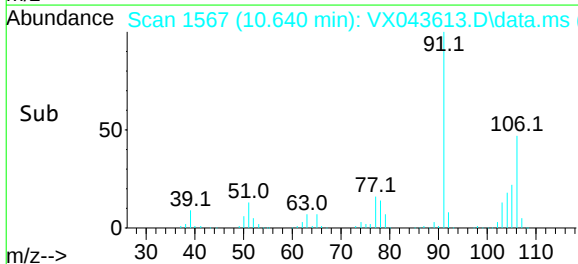
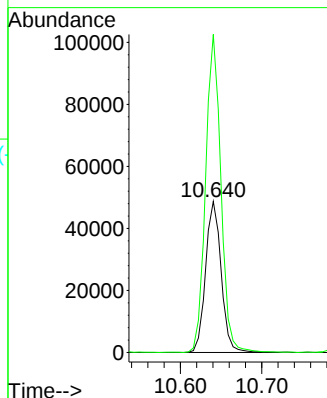
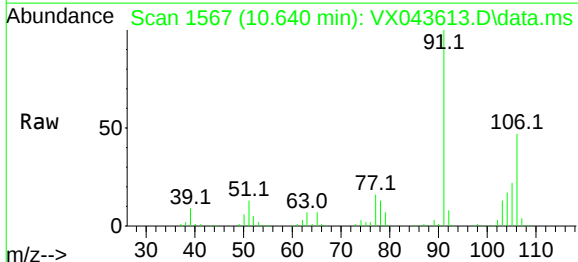
91 207.2 107.9 323.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/01/2024

Supervised By :Mahesh Dadoda 11/01/2024



#70

Styrene

Concen: 20.202 ug/l

RT: 10.653 min Scan# 1569

Delta R.T. 0.000 min

Lab File: VX043613.D

Acq: 30 Oct 2024 10:56

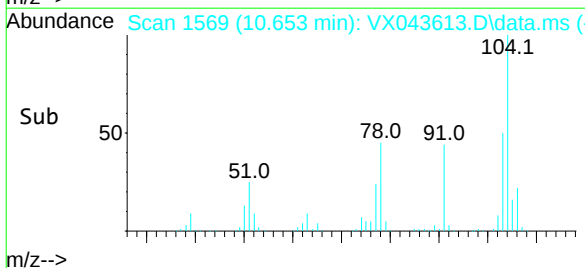
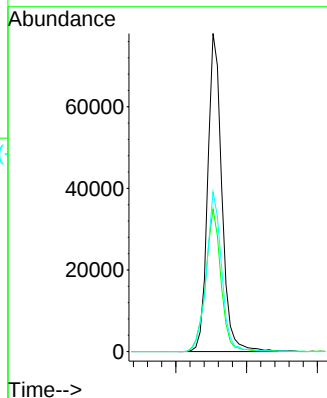
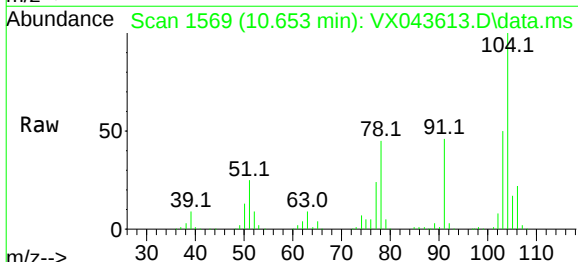
Tgt Ion:104 Resp: 108183

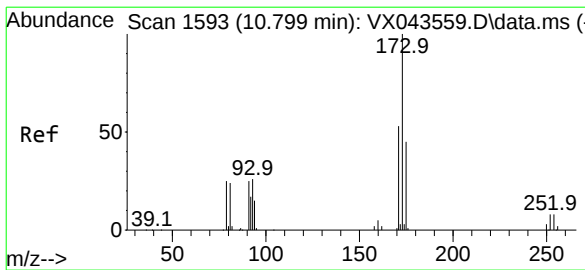
Ion Ratio Lower Upper

104 100

78 48.7 40.0 60.0

103 54.0 43.4 65.0





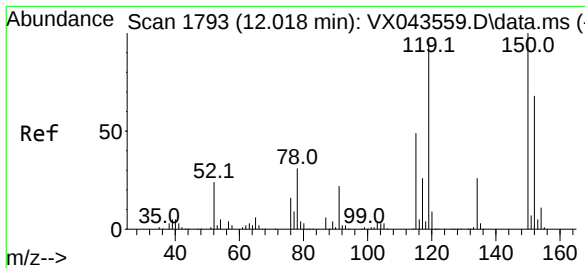
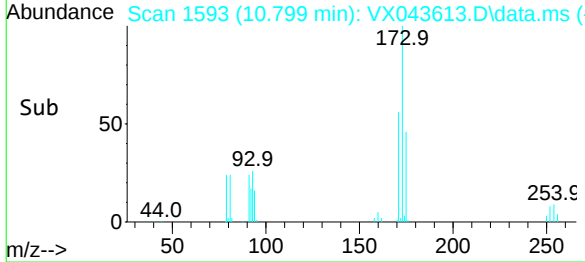
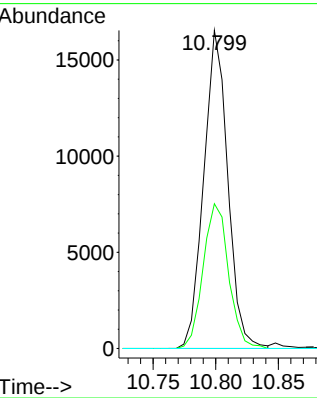
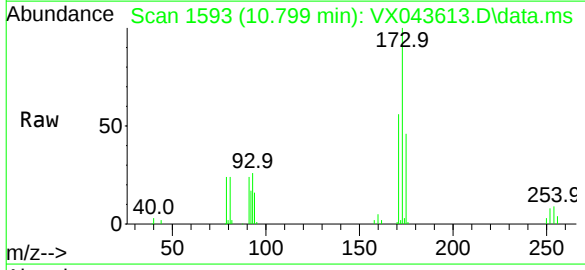
#71
Bromoform
Concen: 18.241 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01

Tgt Ion:	173	Resp:	22030
Ion Ratio	Lower	Upper	
173	100		
175	48.3	23.3	69.9
254	0.0	0.0	0.0

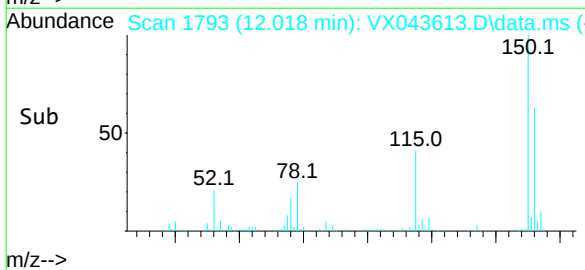
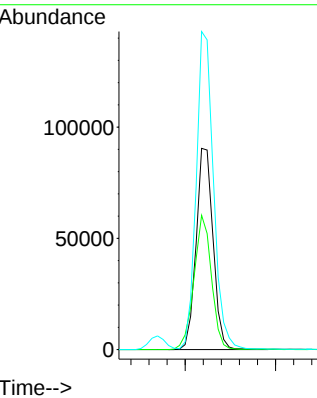
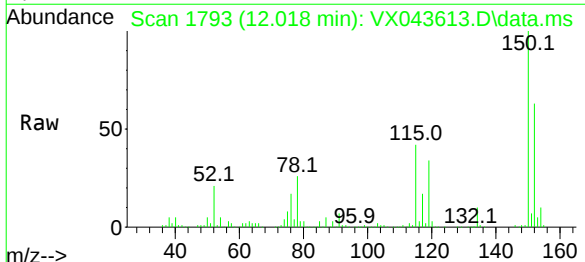
Manual Integrations
APPROVED

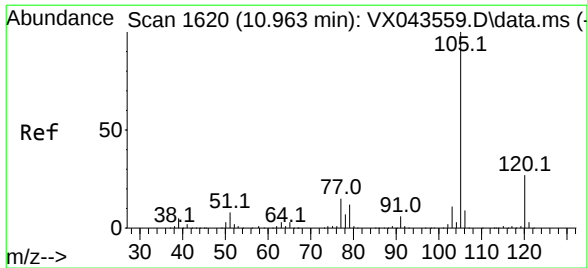
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Tgt Ion:	152	Resp:	117960
Ion Ratio	Lower	Upper	
152	100		
115	68.6	42.9	128.7
150	161.2	0.0	343.6





#73

Isopropylbenzene

Concen: 18.755 ug/l

RT: 10.964 min Scan# 16

Delta R.T. 0.000 min

Lab File: VX043613.D

Acq: 30 Oct 2024 10:56

Instrument :

MSVOA_X

ClientSampleId :

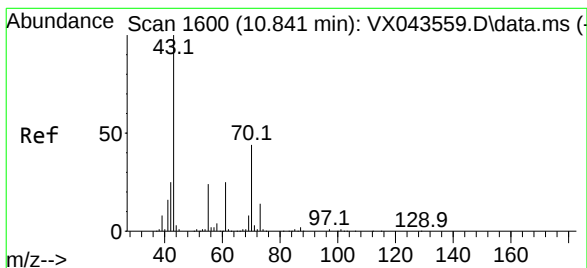
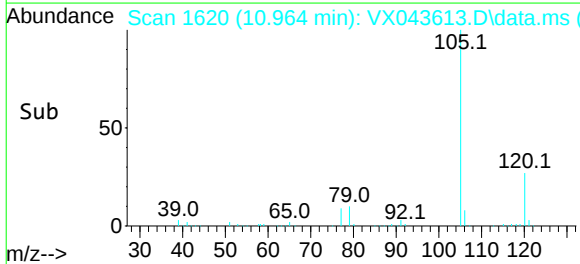
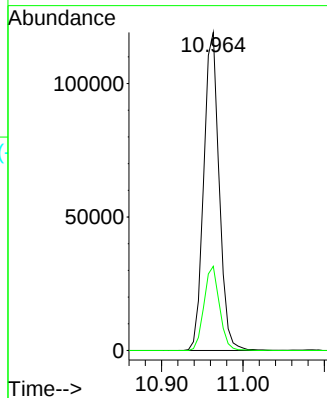
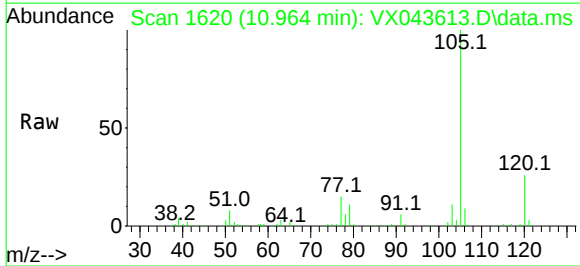
VX1030WBS01

Tgt Ion:105 Resp: 156713
 Ion Ratio Lower Upper
 105 100
 120 26.6 13.2 39.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/01/2024
 Supervised By :Mahesh Dadoda 11/01/2024



#74

N-ethyl acetate

Concen: 18.089 ug/l

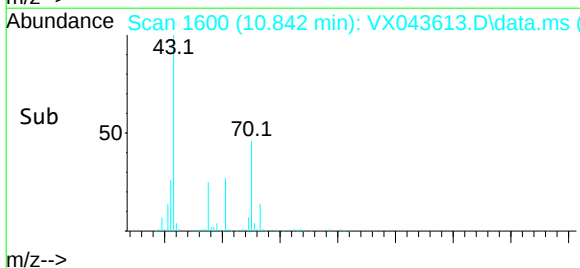
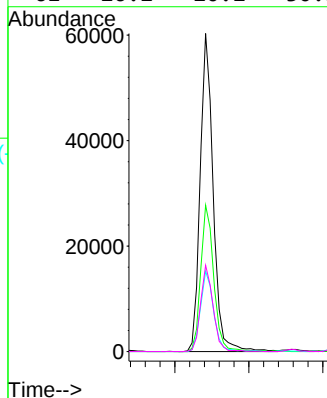
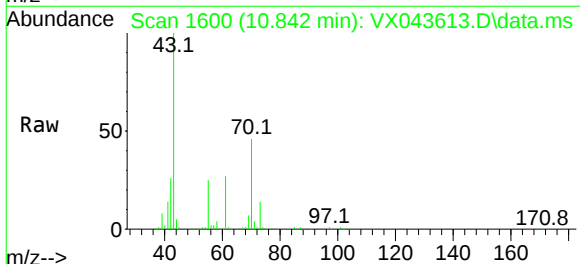
RT: 10.842 min Scan# 1600

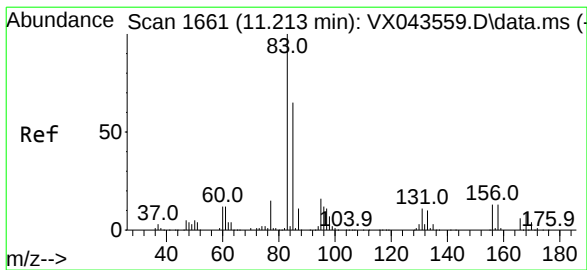
Delta R.T. 0.000 min

Lab File: VX043613.D

Acq: 30 Oct 2024 10:56

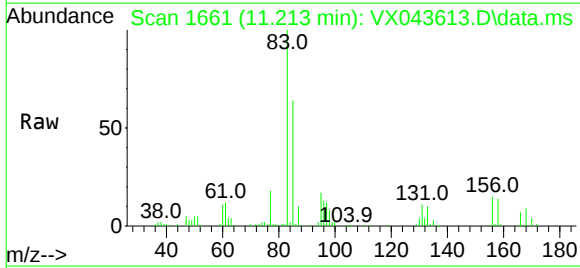
Tgt Ion: 43 Resp: 73630
 Ion Ratio Lower Upper
 43 100
 70 46.3 34.6 52.0
 55 25.6 19.6 29.4
 61 26.2 20.2 30.2





#75
1,1,2,2-Tetrachloroethane
Concen: 19.391 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

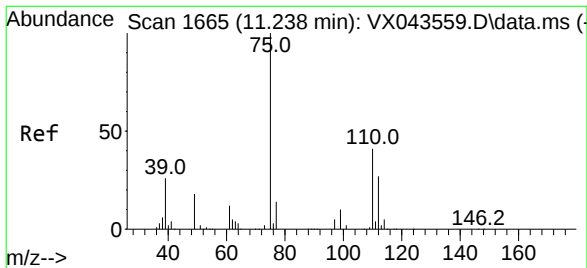
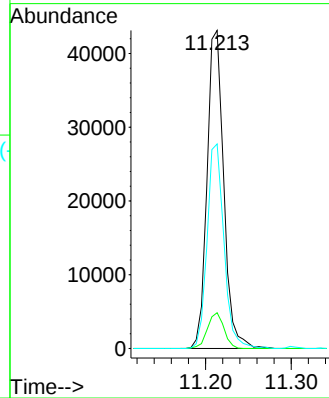
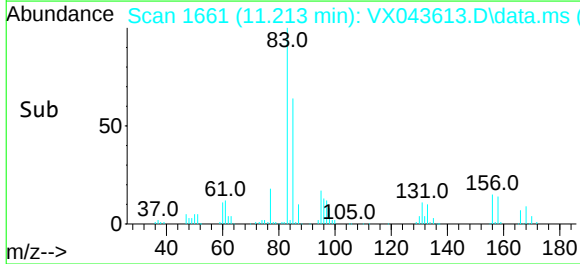
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01



Tgt Ion: 83 Resp: 58265
Ion Ratio Lower Upper
83 100
131 11.2 5.3 15.9
85 65.1 32.4 97.0

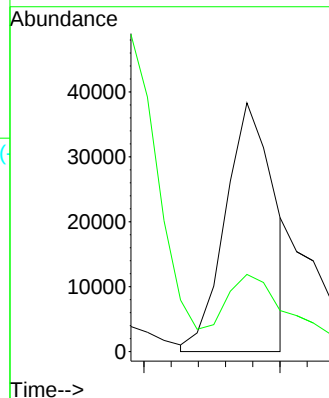
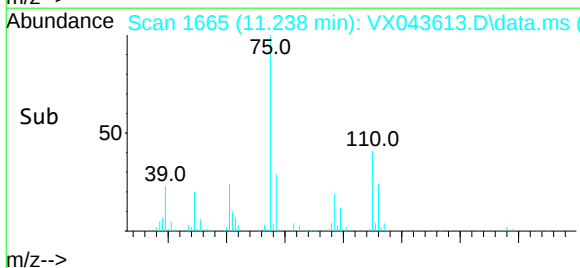
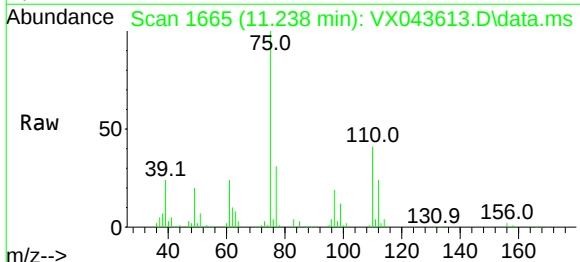
Manual Integrations
APPROVED

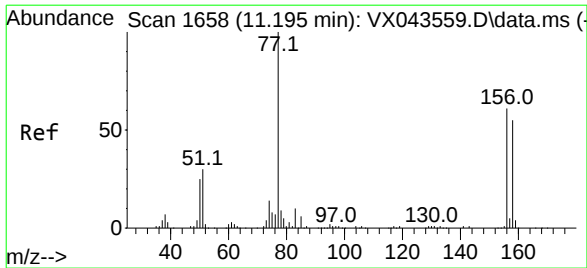
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#76
1,2,3-Trichloropropane
Concen: 18.797 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

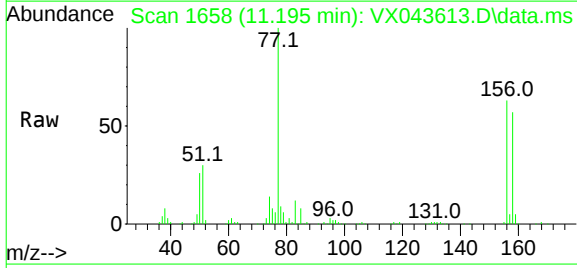
Tgt Ion: 75 Resp: 47409
Ion Ratio Lower Upper
75 100
77 43.5 22.4 67.2





#77
Bromobenzene
Concen: 19.565 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

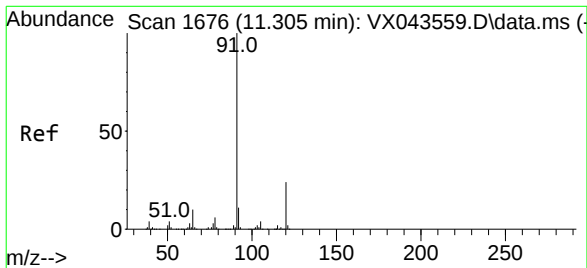
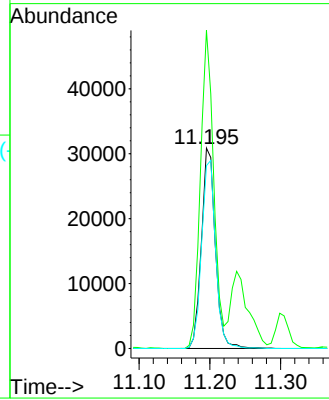
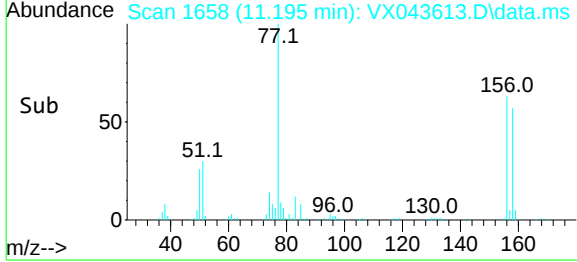
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01



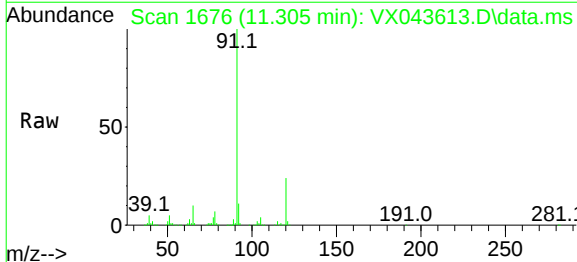
Tgt Ion:156 Resp: 42214
Ion Ratio Lower Upper
156 100
77 150.8 79.7 239.1
158 94.9 48.0 144.0

Manual Integrations
APPROVED

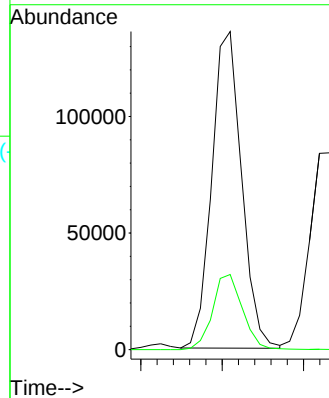
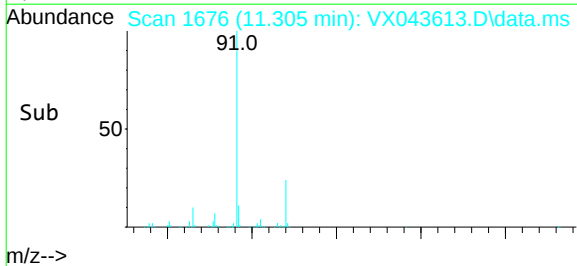
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024

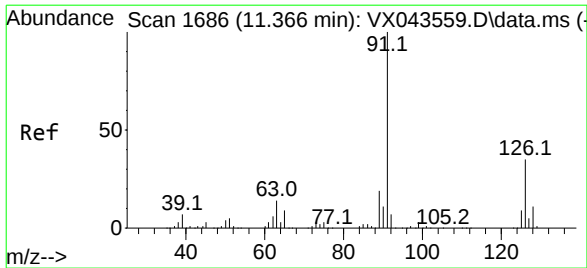


#78
n-propylbenzene
Concen: 18.977 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56



Tgt Ion: 91 Resp: 172894
Ion Ratio Lower Upper
91 100
120 23.8 11.6 34.7





#79

2-Chlorotoluene

Concen: 18.584 ug/l

RT: 11.366 min Scan# 1686

Delta R.T. 0.000 min

Lab File: VX043613.D

Acq: 30 Oct 2024 10:56

Instrument :

MSVOA_X

ClientSampleId :

VX1030WBS01

Tgt Ion: 91 Resp: 112276

Ion Ratio Lower Upper

91 100

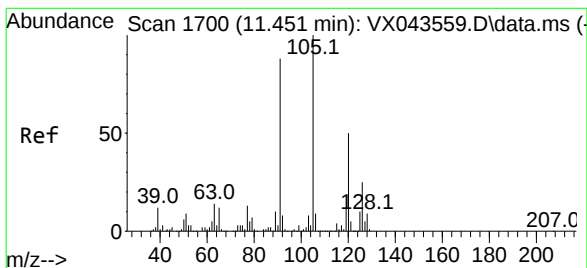
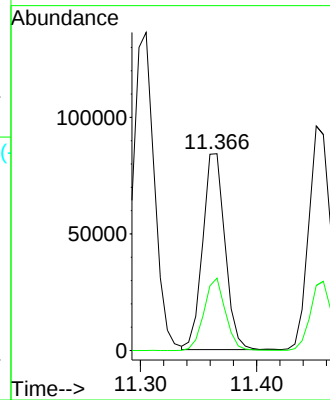
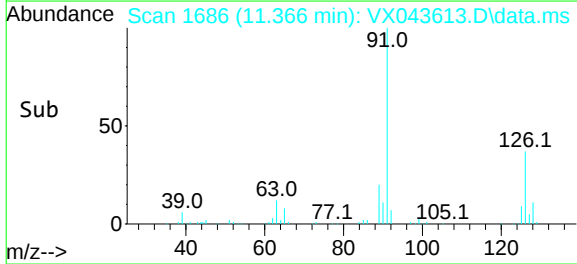
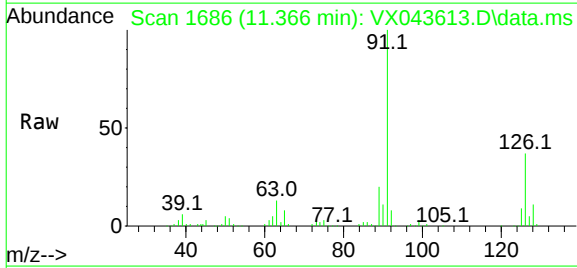
126 35.4 16.7 50.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/01/2024

Supervised By :Mahesh Dadoda 11/01/2024



#80

1,3,5-Trimethylbenzene

Concen: 19.257 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX043613.D

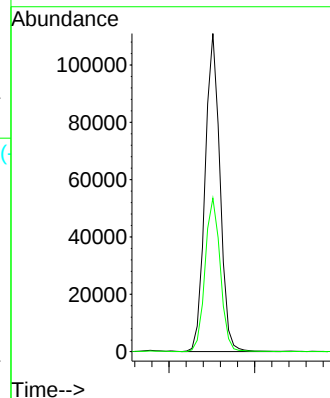
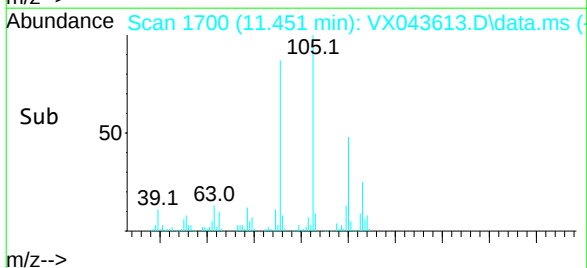
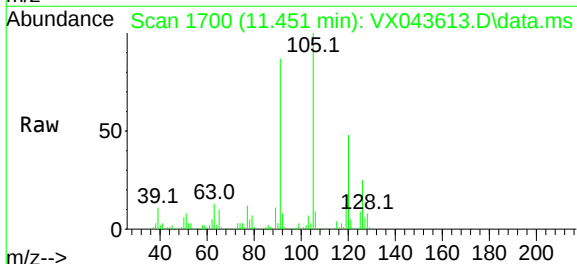
Acq: 30 Oct 2024 10:56

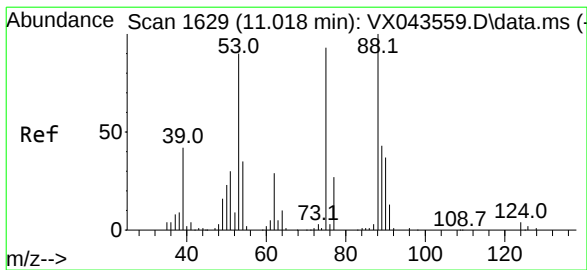
Tgt Ion:105 Resp: 134164

Ion Ratio Lower Upper

105 100

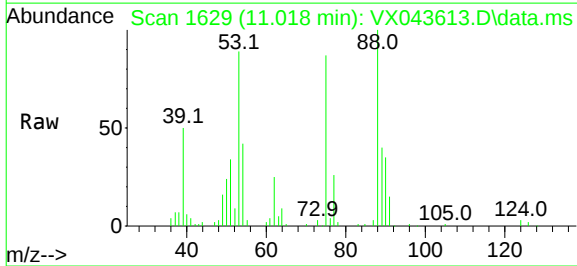
120 49.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.148 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

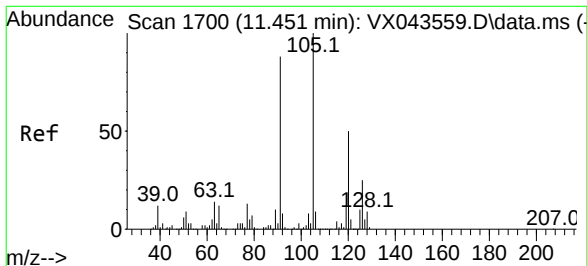
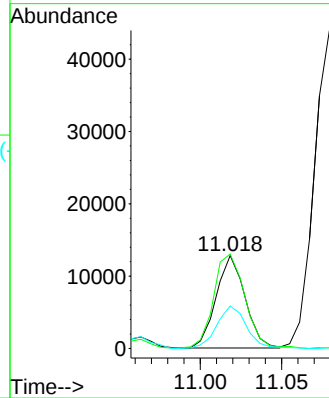
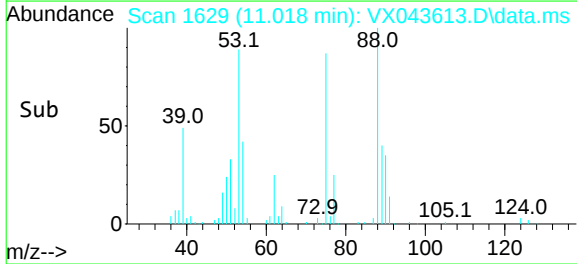
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01



Tgt Ion: 75 Resp: 15721
Ion Ratio Lower Upper
75 100
53 111.6 84.6 126.8
89 47.5 38.6 58.0

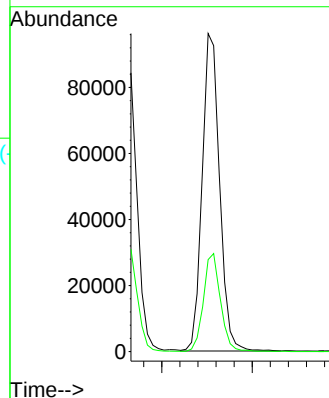
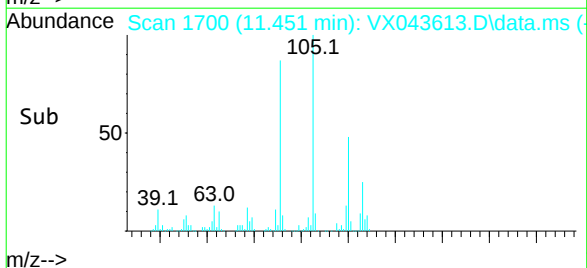
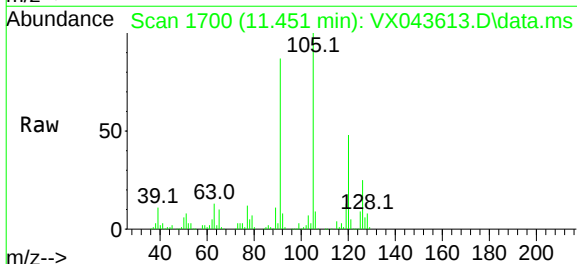
Manual Integrations
APPROVED

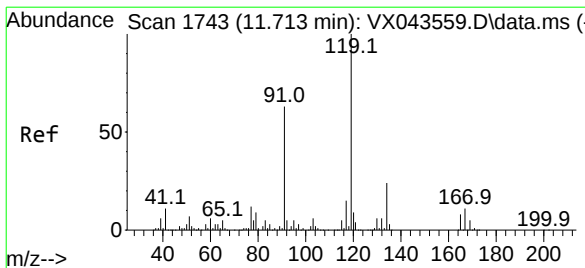
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#82
4-Chlorotoluene
Concen: 18.933 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Tgt Ion: 91 Resp: 128383
Ion Ratio Lower Upper
91 100
126 30.5 14.2 42.8





#83

tert-Butylbenzene

Concen: 18.972 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX043613.D

Acq: 30 Oct 2024 10:56

Instrument :

MSVOA_X

ClientSampleId :

VX1030WBS01

Tgt Ion:119 Resp: 134426

Ion Ratio Lower Upper

119 100

91 58.1 29.5 88.5

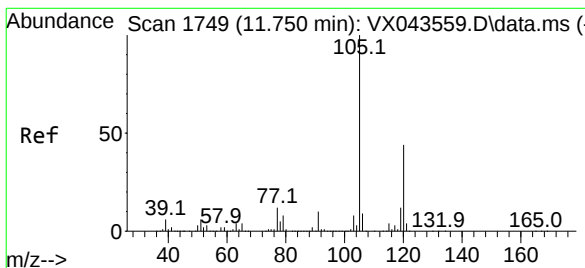
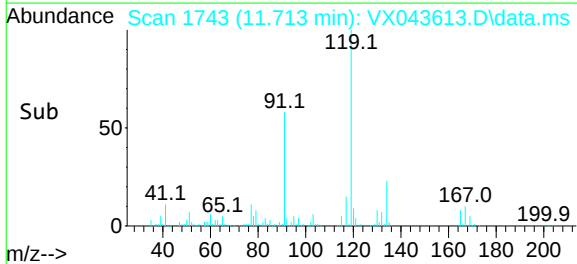
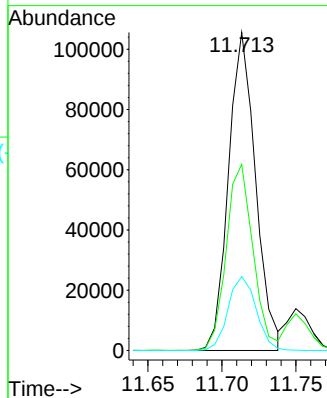
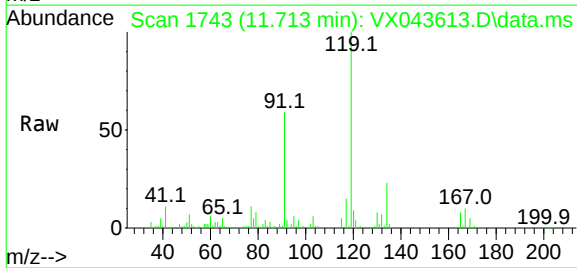
134 24.1 11.8 35.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/01/2024

Supervised By :Mahesh Dadoda 11/01/2024



#84

1,2,4-Trimethylbenzene

Concen: 19.234 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX043613.D

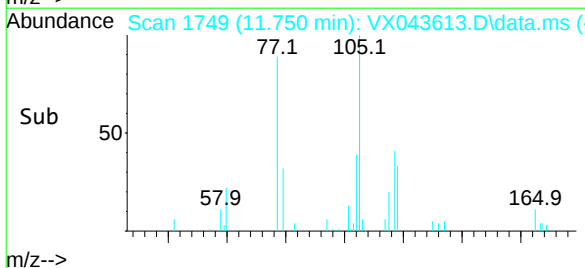
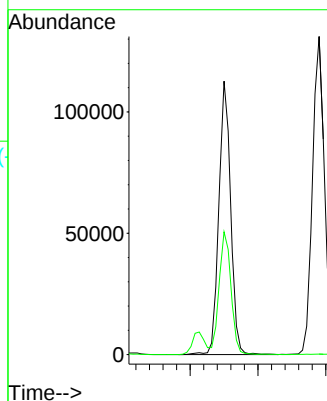
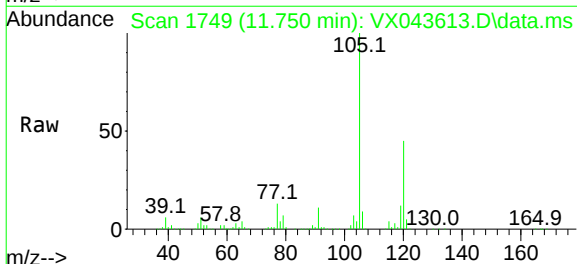
Acq: 30 Oct 2024 10:56

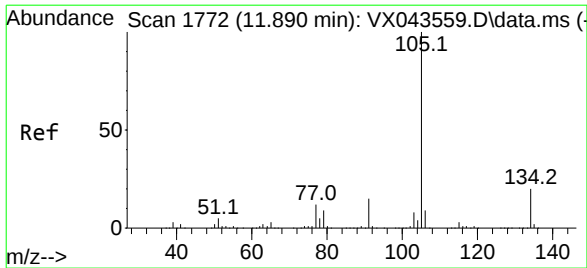
Tgt Ion:105 Resp: 136562

Ion Ratio Lower Upper

105 100

120 45.8 22.1 66.1





#85

sec-Butylbenzene

Concen: 19.331 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. 0.000 min

Lab File: VX043613.D

Acq: 30 Oct 2024 10:56

Instrument :

MSVOA_X

ClientSampleId :

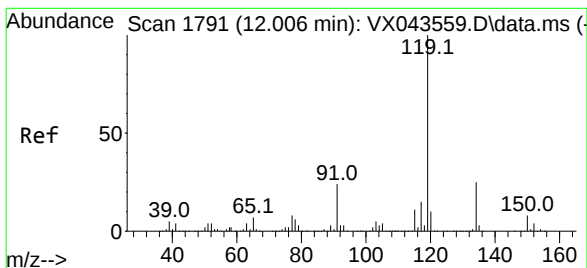
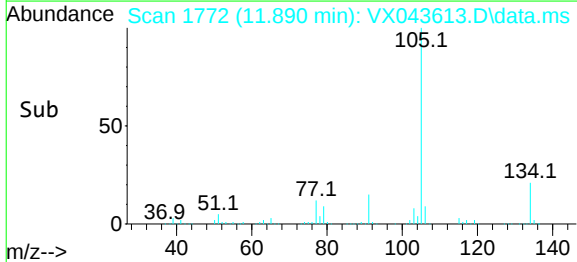
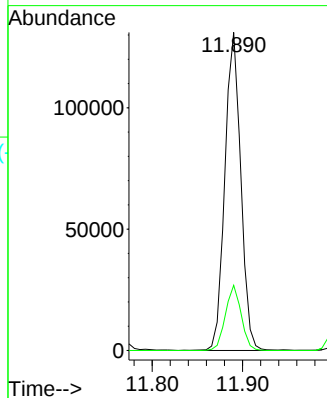
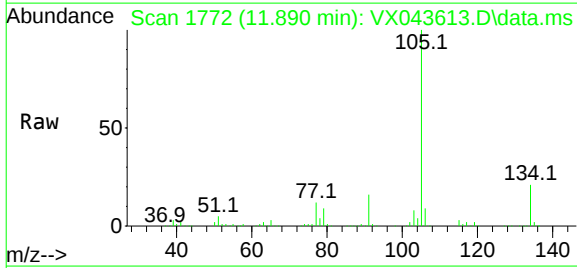
VX1030WBS01

Tgt Ion:105 Resp: 160544
 Ion Ratio Lower Upper
 105 100
 134 20.2 9.8 29.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/01/2024
 Supervised By :Mahesh Dadoda 11/01/2024



#86

p-Isopropyltoluene

Concen: 19.389 ug/l

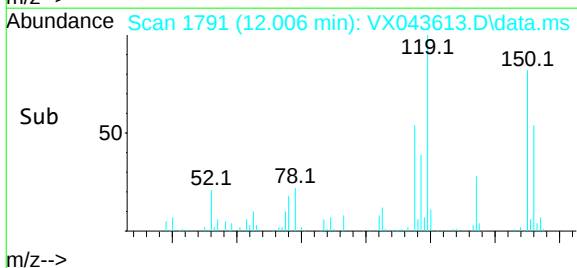
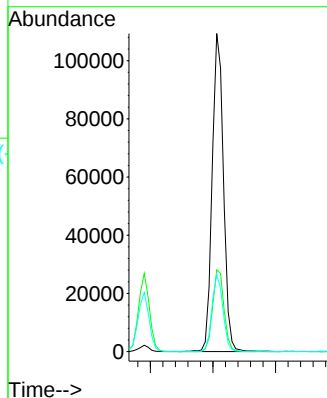
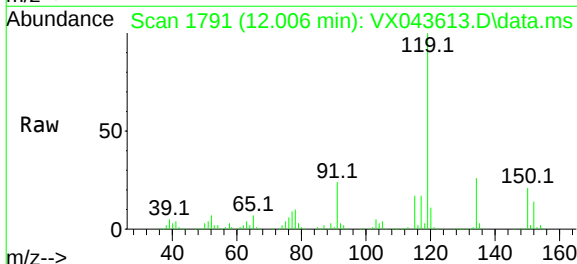
RT: 12.006 min Scan# 1791

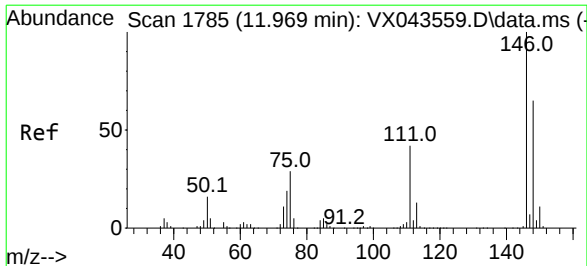
Delta R.T. 0.000 min

Lab File: VX043613.D

Acq: 30 Oct 2024 10:56

Tgt Ion:119 Resp: 136876
 Ion Ratio Lower Upper
 119 100
 134 25.9 13.1 39.1
 91 23.6 12.4 37.0





#87

1,3-Dichlorobenzene

Concen: 19.047 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX043613.D

Acq: 30 Oct 2024 10:56

Instrument :

MSVOA_X

ClientSampleId :

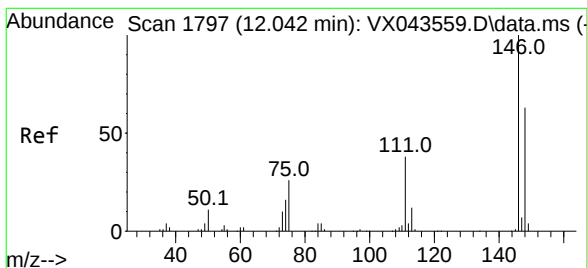
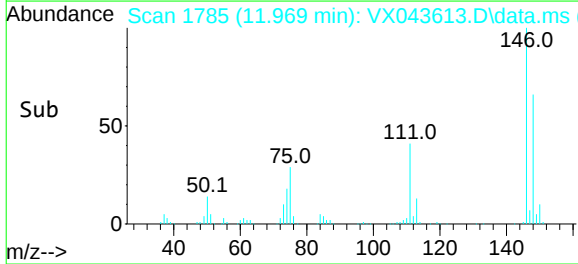
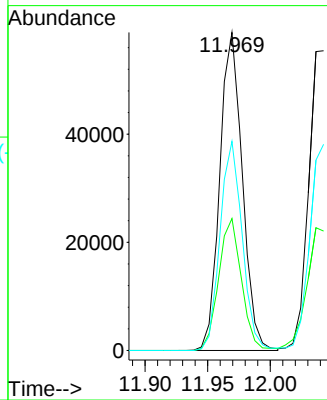
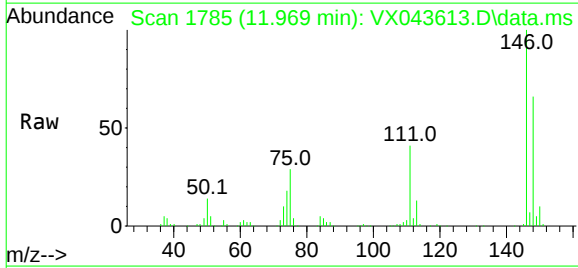
VX1030WBS01

Tgt Ion:	146	Resp:	73659
Ion	Ratio	Lower	Upper
146	100		
111	42.1	21.1	63.4
148	64.8	31.6	94.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#88

1,4-Dichlorobenzene

Concen: 18.970 ug/l

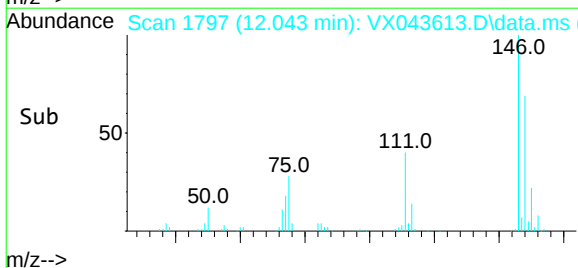
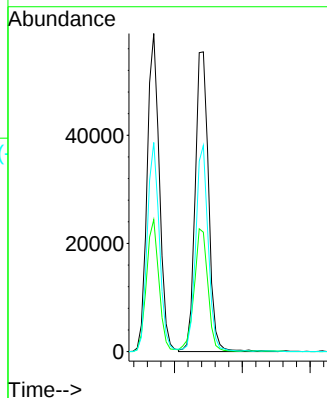
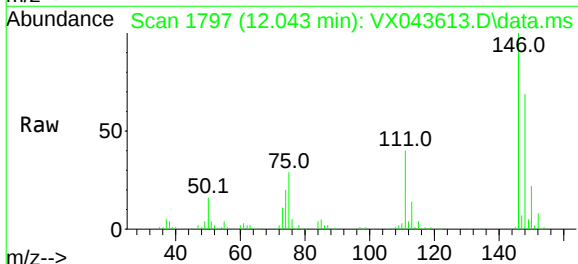
RT: 12.043 min Scan# 1797

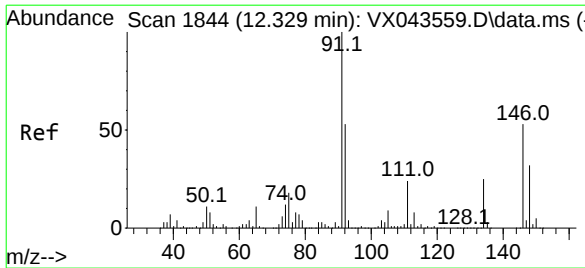
Delta R.T. 0.000 min

Lab File: VX043613.D

Acq: 30 Oct 2024 10:56

Tgt Ion:	146	Resp:	76016
Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.4	61.3
148	63.9	31.9	95.9





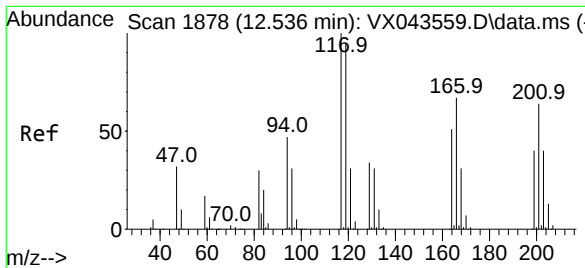
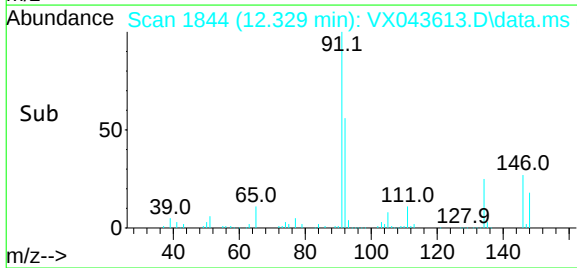
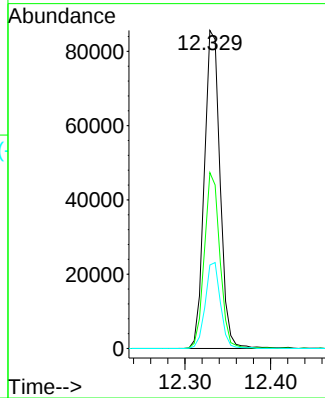
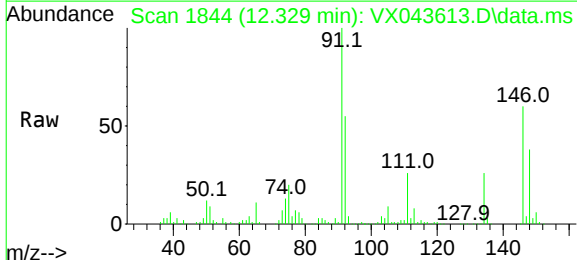
#89
n-Butylbenzene
Concen: 19.018 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01

Tgt Ion: 91 Resp: 109400
Ion Ratio Lower Upper
91 100
92 54.4 27.1 81.2
134 26.2 12.9 38.6

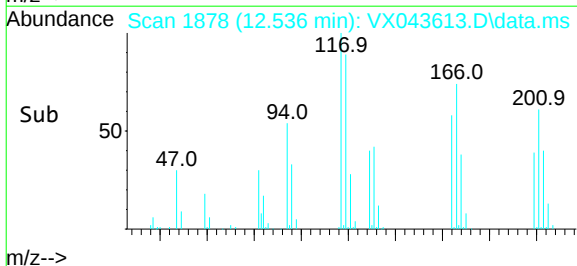
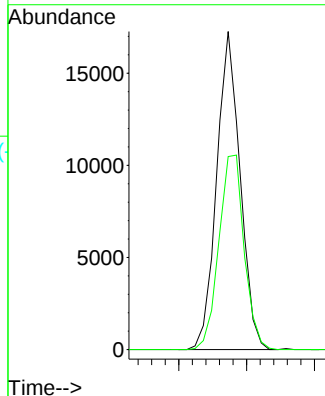
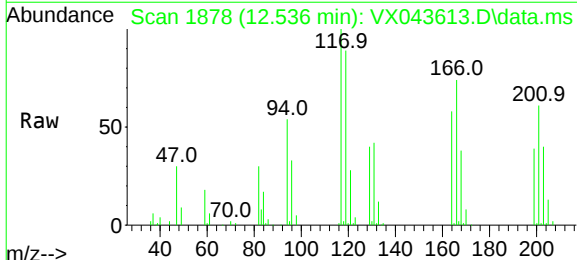
Manual Integrations
APPROVED

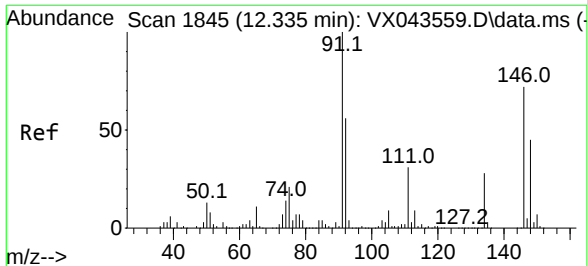
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#90
Hexachloroethane
Concen: 18.065 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

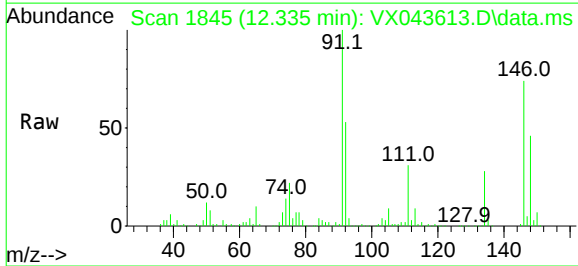
Tgt Ion:117 Resp: 20716
Ion Ratio Lower Upper
117 100
201 66.0 32.9 98.7





#91
1,2-Dichlorobenzene
Concen: 20.088 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

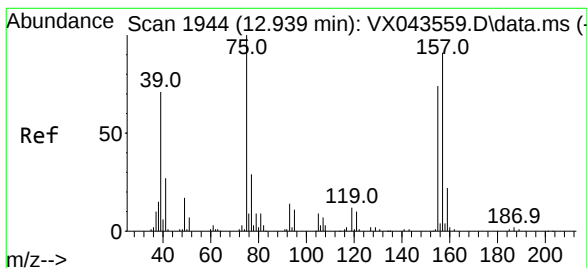
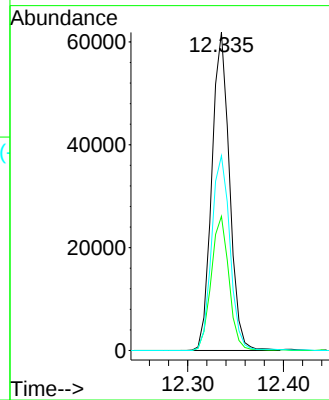
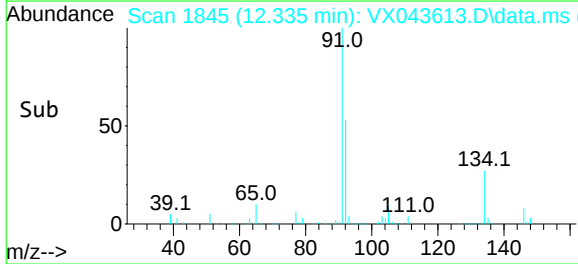
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01



Tgt Ion:146 Resp: 79439
Ion Ratio Lower Upper
146 100
111 42.2 21.6 64.6
148 63.8 31.6 95.0

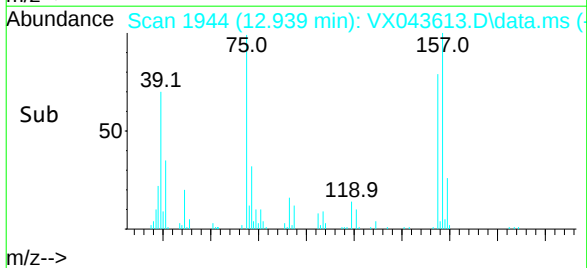
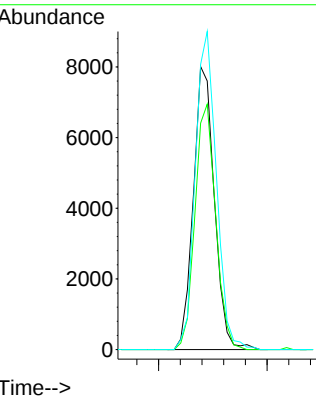
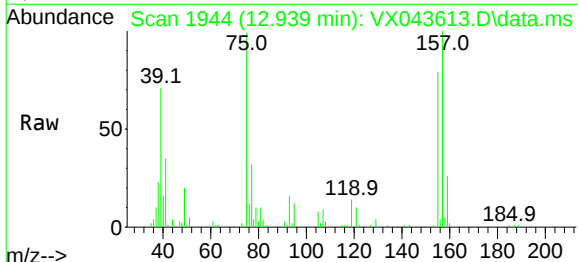
Manual Integrations
APPROVED

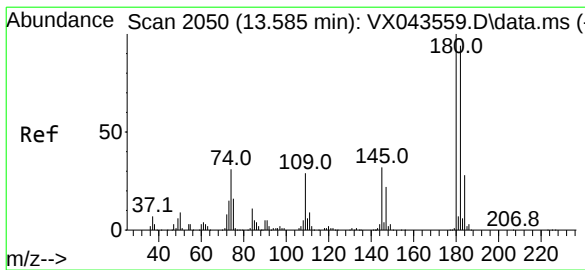
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.599 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

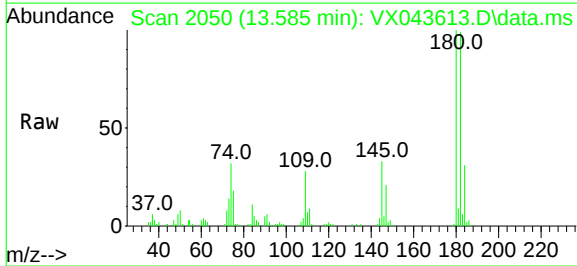
Tgt Ion: 75 Resp: 10780
Ion Ratio Lower Upper
75 100
155 85.5 40.1 120.3
157 112.8 50.8 152.4





#93
1,2,4-Trichlorobenzene
Concen: 19.794 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

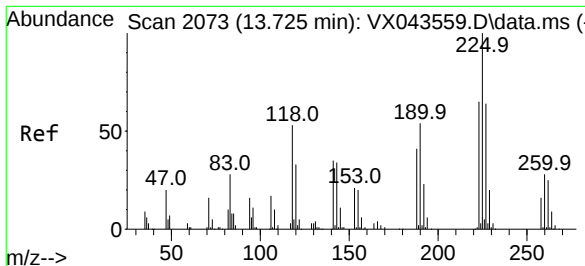
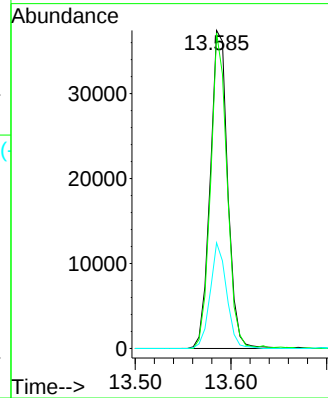
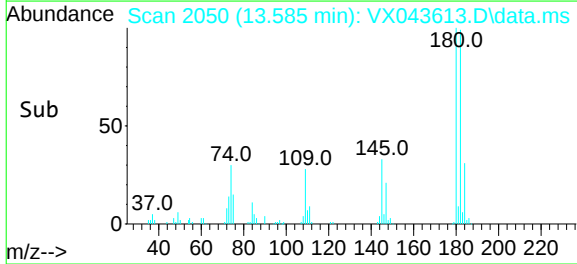
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBS01



Tgt Ion	Ratio	Lower	Upper
180	100		
182	93.4	46.8	140.4
145	31.2	16.1	48.3

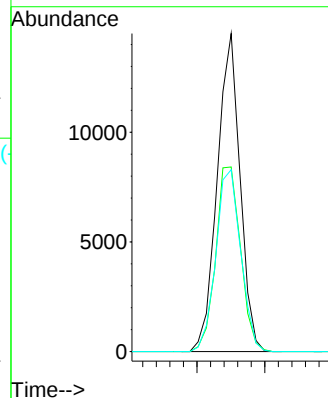
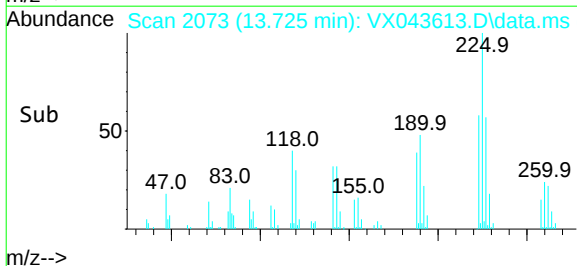
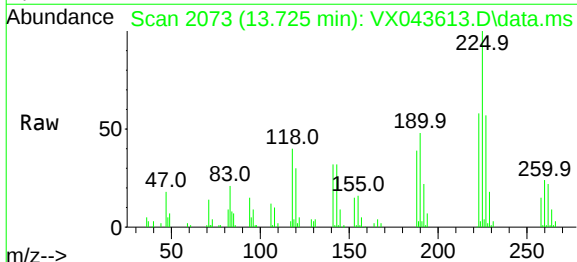
Manual Integrations
APPROVED

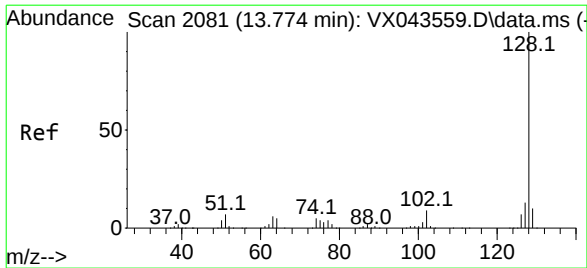
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#94
Hexachlorobutadiene
Concen: 19.168 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX043613.D
Acq: 30 Oct 2024 10:56

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.1	30.8	92.4
227	62.1	31.6	94.8





#95

Naphthalene

Concen: 19.576 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX043613.D

Acq: 30 Oct 2024 10:56

Instrument :

MSVOA_X

ClientSampleId :

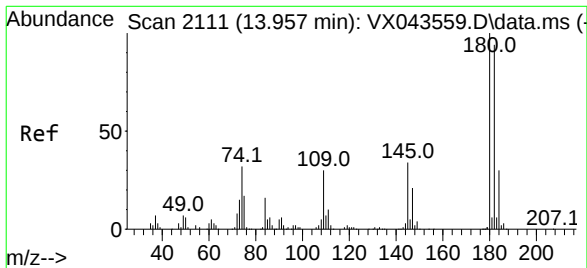
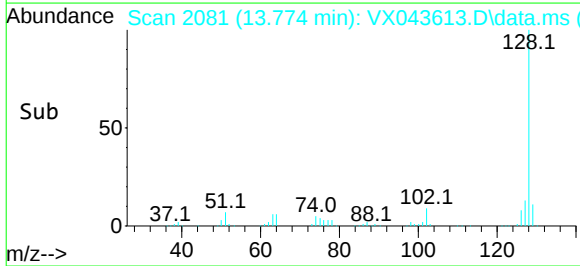
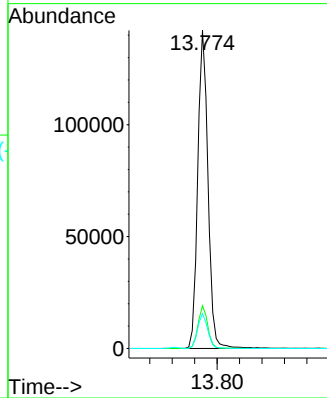
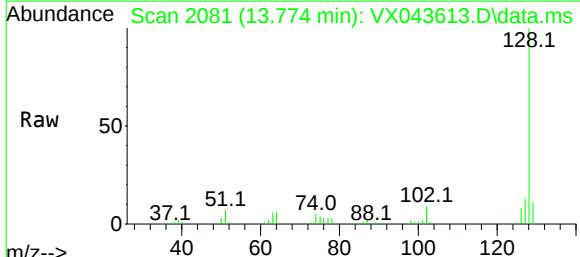
VX1030WBS01

Tgt Ion:	128	Resp:	179816
Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	10.8	8.7	13.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#96

1,2,3-Trichlorobenzene

Concen: 19.280 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX043613.D

Acq: 30 Oct 2024 10:56

Tgt Ion:	180	Resp:	48793
Ion	Ratio	Lower	Upper
180	100		
182	94.1	47.1	141.3
145	34.8	17.4	52.3

