

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061024\
 Data File : VX041801.D
 Acq On : 10 Jun 2024 11:39
 Operator : JC/MD
 Sample : VX0610WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0610WBSD01

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024
 Supervised By :Semsettin Yesilyurt 06/11/2024

Quant Time: Jun 11 03:45:32 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 30 07:36:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	177248	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	254409	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	234617	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	126676	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	103564	47.640	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	95.280%		
35) Dibromofluoromethane	5.385	113	82906	47.133	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	94.260%		
50) Toluene-d8	8.647	98	294431	47.906	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	95.820%		
62) 4-Bromofluorobenzene	11.079	95	110168	48.567	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	97.140%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	29745	19.099	ug/l	99
3) Chloromethane	1.301	50	30823	18.139	ug/l	97
4) Vinyl Chloride	1.374	62	32057	18.325	ug/l	96
5) Bromomethane	1.599	94	21050	17.278	ug/l	100
6) Chloroethane	1.666	64	19512	18.454	ug/l	100
7) Trichlorofluoromethane	1.868	101	58116	20.344	ug/l	98
8) Diethyl Ether	2.136	74	24000	21.799	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.319	101	31050	19.183	ug/l	89
10) Methyl Iodide	2.447	142	36372	18.020	ug/l	91
11) Tert butyl alcohol	3.002	59	40338	104.894	ug/l	# 93
12) 1,1-Dichloroethene	2.307	96	29255	18.516	ug/l	87
13) Acrolein	2.239	56	44913	125.434	ug/l	99
14) Allyl chloride	2.660	41	51758	19.912	ug/l	98
15) Acrylonitrile	3.069	53	97792	103.691	ug/l	98
16) Acetone	2.392	43	98342	101.421	ug/l	99
17) Carbon Disulfide	2.502	76	57319	16.399	ug/l	100
18) Methyl Acetate	2.709	43	49425	23.811	ug/l	100
19) Methyl tert-butyl Ether	3.117	73	106159	20.082	ug/l	99
20) Methylene Chloride	2.788	84	35720	18.361	ug/l	93
21) trans-1,2-Dichloroethene	3.087	96	30793	18.784	ug/l	88
22) Diisopropyl ether	3.764	45	108546	20.434	ug/l	95
23) Vinyl Acetate	3.721	43	487761	102.206	ug/l	97
24) 1,1-Dichloroethane	3.605	63	58496	19.474	ug/l	97
25) 2-Butanone	4.568	43	143276	106.045	ug/l	98
26) 2,2-Dichloropropane	4.471	77	46232	18.759	ug/l	98
27) cis-1,2-Dichloroethene	4.483	96	38576	19.686	ug/l	92
28) Bromochloromethane	4.891	49	27210	21.032	ug/l	# 80
29) Tetrahydrofuran	5.013	42	90064	105.700	ug/l	97
30) Chloroform	5.087	83	62512	19.822	ug/l	96
31) Cyclohexane	5.464	56	47882	18.656	ug/l	97
32) 1,1,1-Trichloroethane	5.379	97	53527	19.368	ug/l	99
36) 1,1-Dichloropropene	5.690	75	39522	18.556	ug/l	97
37) Ethyl Acetate	4.721	43	53514	19.909	ug/l	99
38) Carbon Tetrachloride	5.672	117	45063	18.623	ug/l	96
39) Methylcyclohexane	7.373	83	50287	19.218	ug/l	97
40) Benzene	6.031	78	129342	19.429	ug/l	99

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 Supervised By :Semsettin Yesilyurt 06/11/2024

Quant Time: Jun 11 03:45:32 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 30 07:36:24 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	27770	21.125	ug/l	92
42) 1,2-Dichloroethane	6.080	62	50207	20.202	ug/l	97
43) Isopropyl Acetate	6.342	43	81092	19.982	ug/l	98
44) Trichloroethene	7.123	130	34503	19.056	ug/l	87
45) 1,2-Dichloropropane	7.428	63	32979	20.835	ug/l	100
46) Dibromomethane	7.580	93	24390	20.090	ug/l #	80
47) Bromodichloromethane	7.818	83	44565	19.825	ug/l	96
48) Methyl methacrylate	7.696	41	40210	20.633	ug/l	95
49) 1,4-Dioxane	7.665	88	17552	412.197	ug/l #	92
51) 4-Methyl-2-Pentanone	8.574	43	283253	107.637	ug/l	100
52) Toluene	8.714	92	82256	19.469	ug/l	95
53) t-1,3-Dichloropropene	8.976	75	43596	19.702	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	48640	19.871	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	34793	20.429	ug/l	98
56) Ethyl methacrylate	9.116	69	54382	20.920	ug/l	99
57) 1,3-Dichloropropane	9.305	76	57100	20.195	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	116632	95.301	ug/l	96
59) 2-Hexanone	9.433	43	221256	110.281	ug/l	100
60) Dibromochloromethane	9.519	129	37036	19.603	ug/l	100
61) 1,2-Dibromoethane	9.610	107	36258	20.171	ug/l	98
64) Tetrachloroethene	9.269	164	34351	19.535	ug/l	90
65) Chlorobenzene	10.079	112	98081	19.479	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	33694	19.285	ug/l	98
67) Ethyl Benzene	10.195	91	157175	19.587	ug/l	98
68) m/p-Xylenes	10.299	106	125453	39.299	ug/l	94
69) o-Xylene	10.640	106	61844	19.474	ug/l	95
70) Styrene	10.653	104	104778	19.976	ug/l	96
71) Bromoform	10.799	173	28731	18.882	ug/l #	99
73) Isopropylbenzene	10.963	105	160186	20.386	ug/l	98
74) N-amyl acetate	10.842	43	72080	20.708	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	57757	20.712	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	45892m	20.763	ug/l	
77) Bromobenzene	11.195	156	45849	19.767	ug/l	80
78) n-propylbenzene	11.305	91	178128	20.644	ug/l	98
79) 2-Chlorotoluene	11.366	91	112741	20.329	ug/l	94
80) 1,3,5-Trimethylbenzene	11.451	105	133490	20.347	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	15091	18.609	ug/l	98
82) 4-Chlorotoluene	11.451	91	128613	20.385	ug/l	94
83) tert-Butylbenzene	11.713	119	140286	19.851	ug/l	93
84) 1,2,4-Trimethylbenzene	11.750	105	137755	20.724	ug/l	96
85) sec-Butylbenzene	11.890	105	167773	20.707	ug/l	96
86) p-Isopropyltoluene	12.006	119	147263	20.724	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	82357	19.882	ug/l	95
88) 1,4-Dichlorobenzene	12.043	146	84422	19.771	ug/l	96
89) n-Butylbenzene	12.329	91	115344	20.505	ug/l	98
90) Hexachloroethane	12.536	117	22903	18.950	ug/l	66
91) 1,2-Dichlorobenzene	12.335	146	84687	20.071	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	11711	20.788	ug/l	66
93) 1,2,4-Trichlorobenzene	13.591	180	55420	19.930	ug/l	96
94) Hexachlorobutadiene	13.725	225	27762	20.151	ug/l	98
95) Naphthalene	13.774	128	168534	20.538	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	57591	20.123	ug/l	96

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

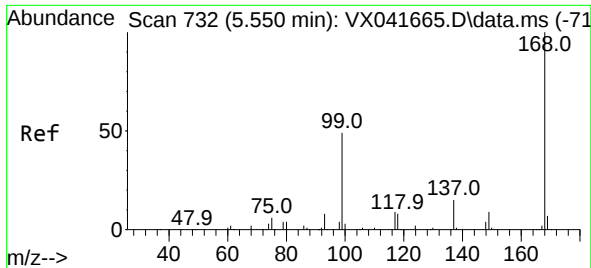
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

Quant Time: Jun 11 03:45:32 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
Quant Title : SW846 8260
QLast Update : Thu May 30 07:36:24 2024
Response via : Initial Calibration

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.544 min Scan# 71

Delta R.T. -0.006 min

Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

Instrument :

MSVOA_X

ClientSampleId :

VX0610WBSD01

Tgt Ion:168 Resp: 17724

Ion Ratio Lower Upper

168 100

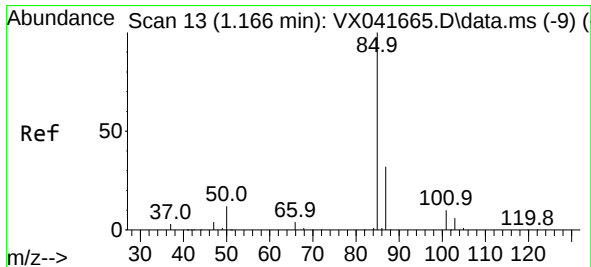
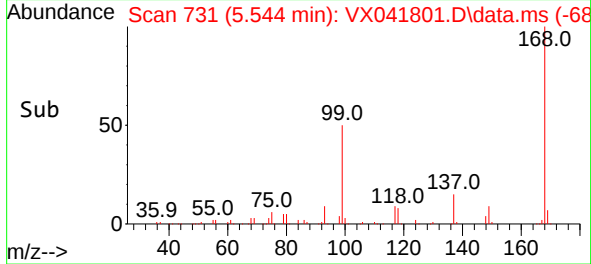
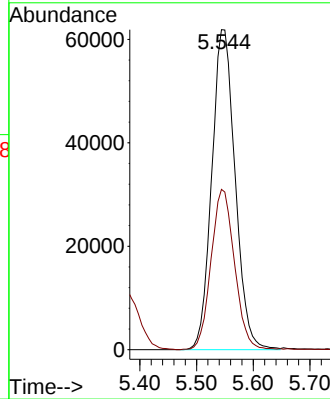
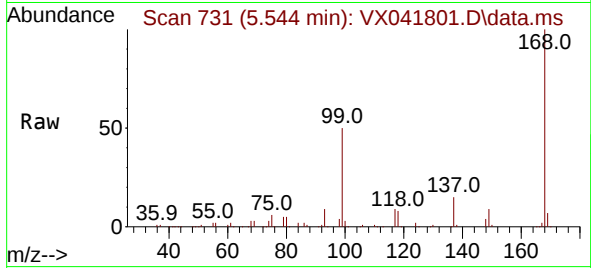
99 50.1 56.6 85.0

Manual Integrations

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Reviewed By :Mahesh Dadoda 06/11/2024

Supervised By :Semsettin Yesilyurt 06/11/2024



#2

Dichlorodifluoromethane

Concen: 19.099 ug/l

RT: 1.166 min Scan# 13

Delta R.T. 0.000 min

Lab File: VX041801.D

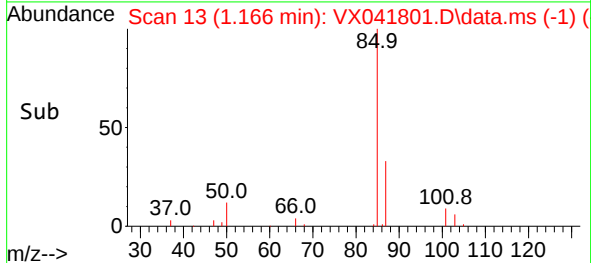
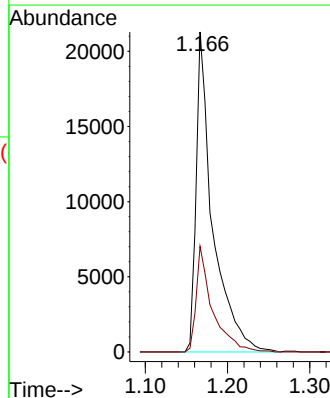
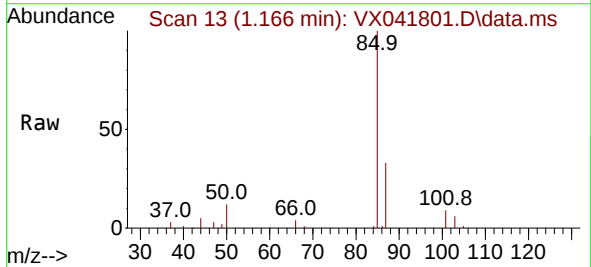
Acq: 10 Jun 2024 11:39

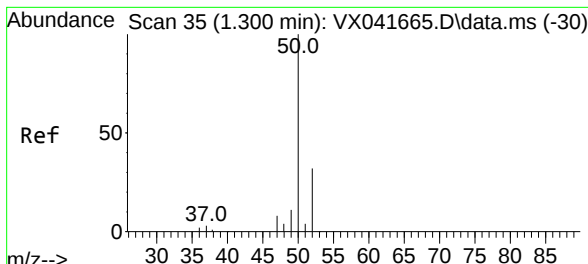
Tgt Ion: 85 Resp: 29745

Ion Ratio Lower Upper

85 100

87 33.0 16.7 50.1





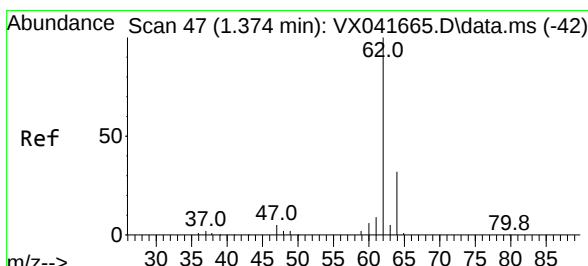
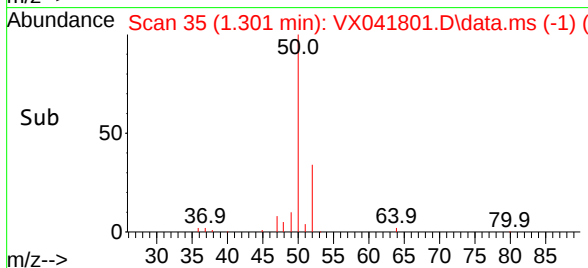
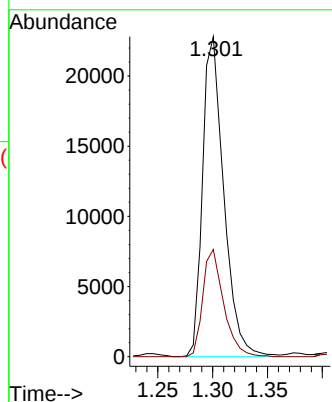
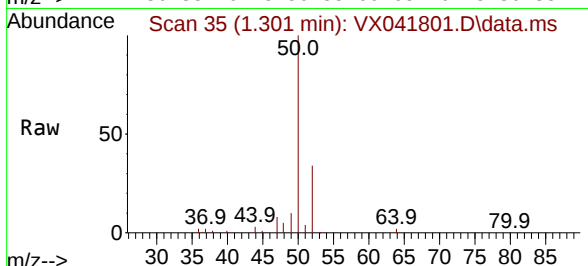
#3
Chloromethane
Concen: 18.139 ug/l
RT: 1.301 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Tgt Ion: 50 Resp: 3082
Ion Ratio Lower Upper
50 100
52 33.5 25.5 38.3

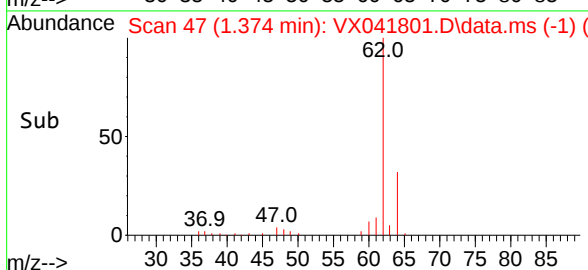
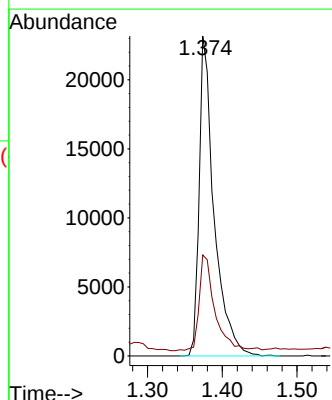
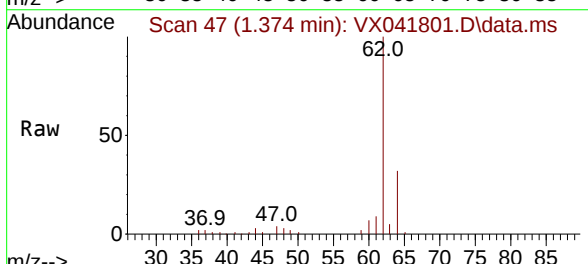
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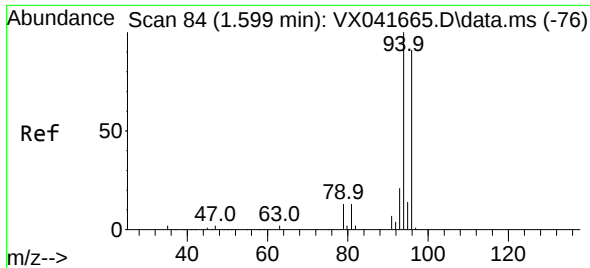
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#4
Vinyl Chloride
Concen: 18.325 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

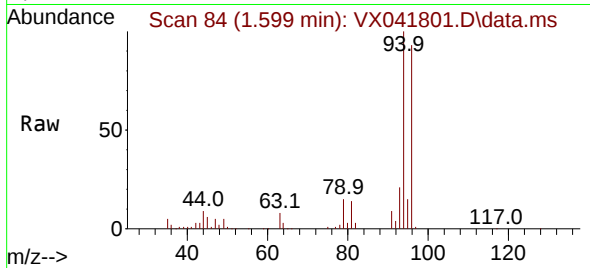
Tgt Ion: 62 Resp: 32057
Ion Ratio Lower Upper
62 100
64 29.6 25.4 38.0





#5
Bromomethane
Concen: 17.278 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

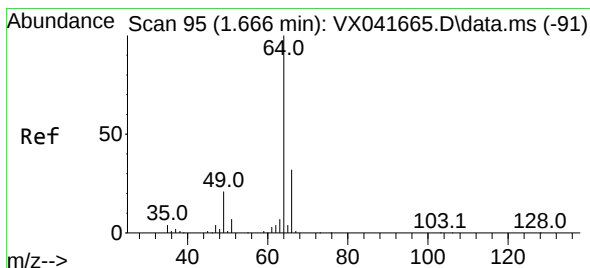
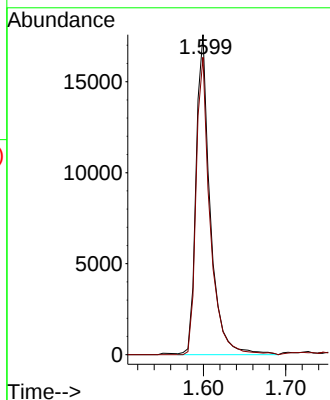
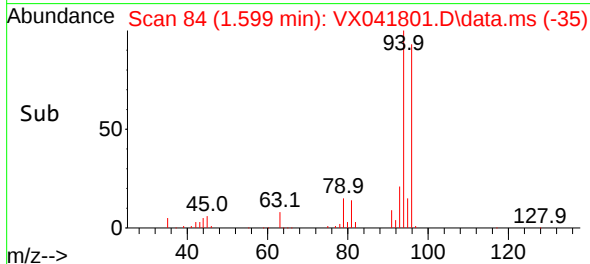
Instrument :
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Tgt Ion: 94 Resp: 21050
Ion Ratio Lower Upper
94 100
96 92.9 74.6 111.8

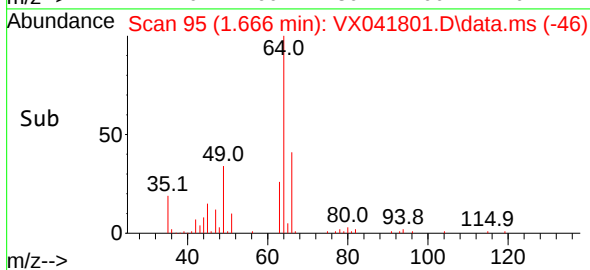
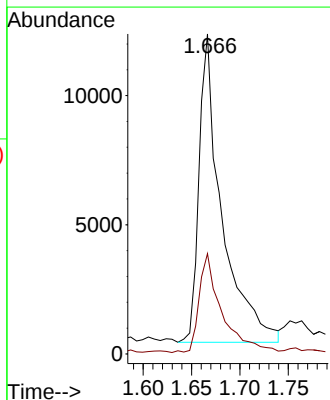
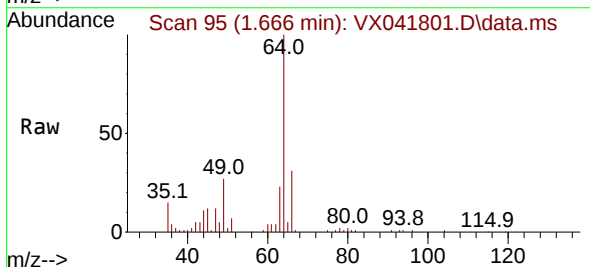
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#6
Chloroethane
Concen: 18.454 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

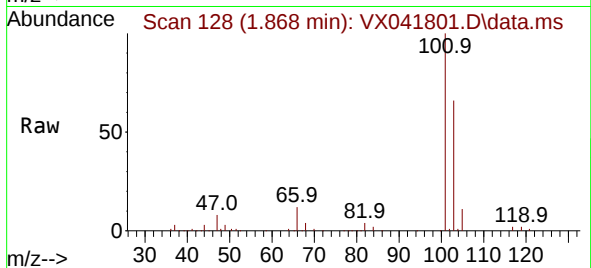
Tgt Ion: 64 Resp: 19512
Ion Ratio Lower Upper
64 100
66 31.6 25.1 37.7





#7
Trichlorofluoromethane
Concen: 20.344 ug/l
RT: 1.868 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

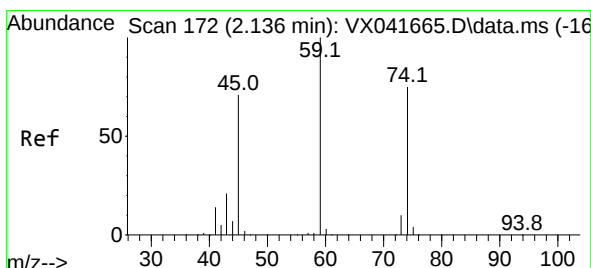
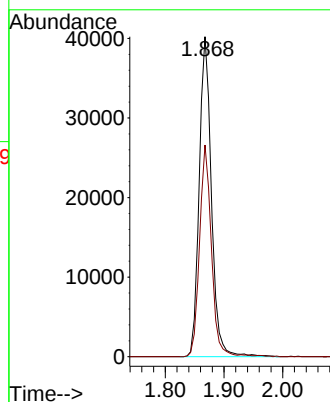
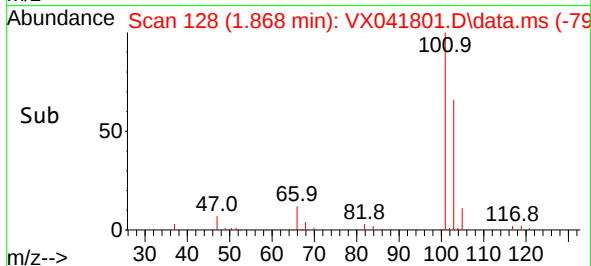
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



Tgt Ion:101 Resp: 58110
Ion Ratio Lower Upper
101 100
103 66.1 51.4 77.2

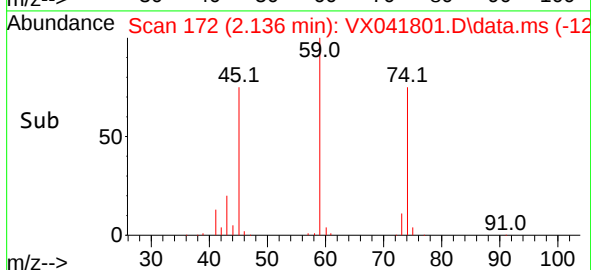
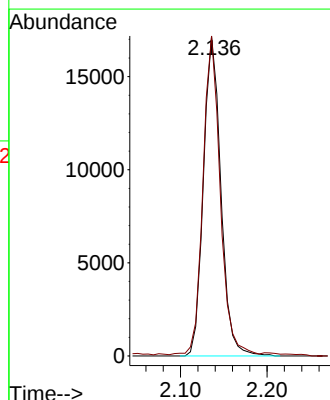
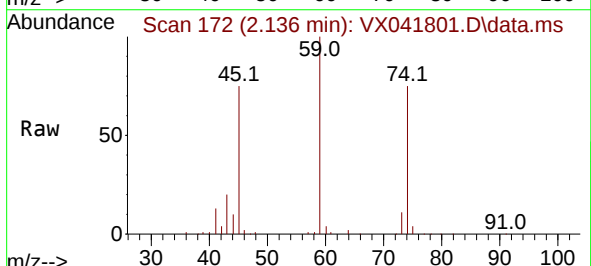
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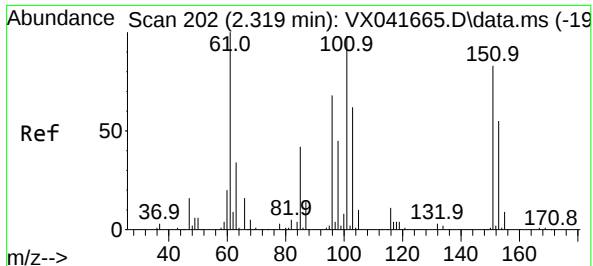
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#8
Diethyl Ether
Concen: 21.799 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

Tgt Ion: 74 Resp: 24000
Ion Ratio Lower Upper
74 100
45 98.2 53.3 159.8





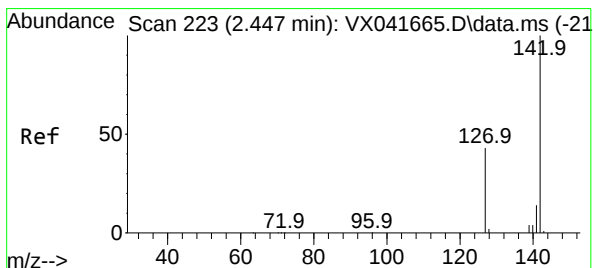
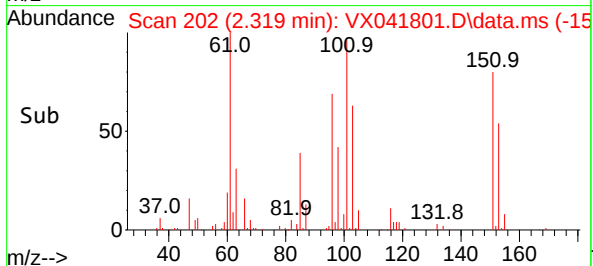
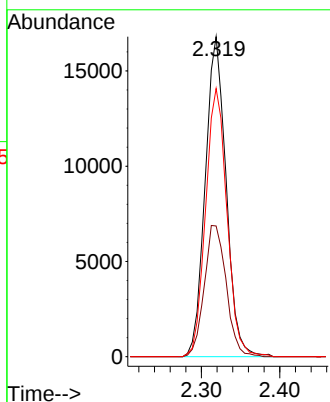
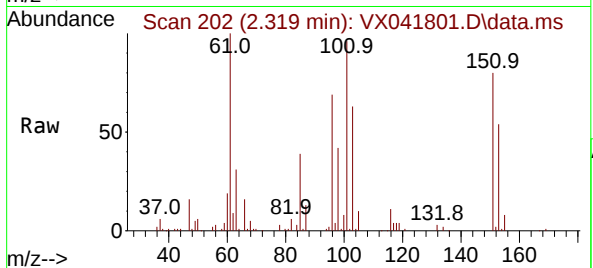
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.183 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Tgt Ion:101 Resp: 31050
Ion Ratio Lower Upper
101 100
85 43.2 37.0 55.6
151 85.8 58.6 87.8

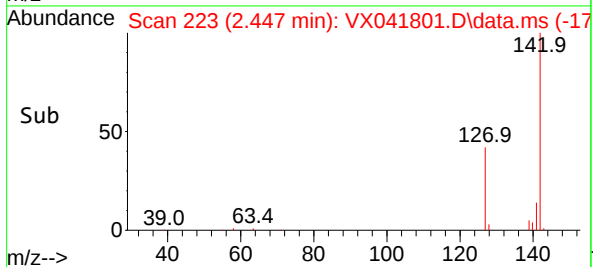
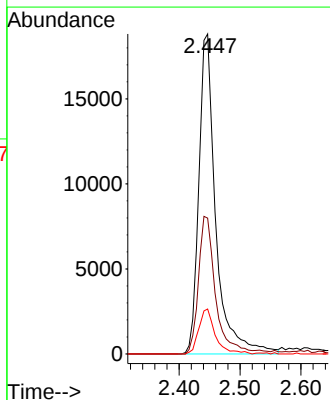
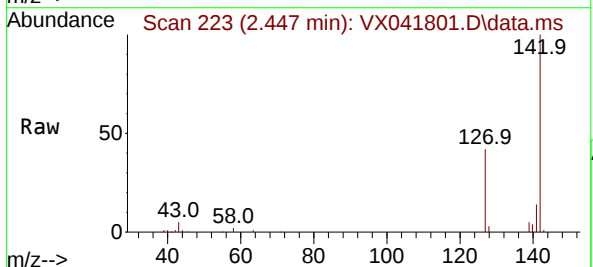
Manual Integrations
APPROVED

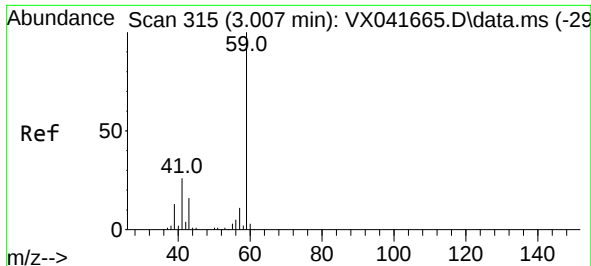
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#10
Methyl Iodide
Concen: 18.020 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

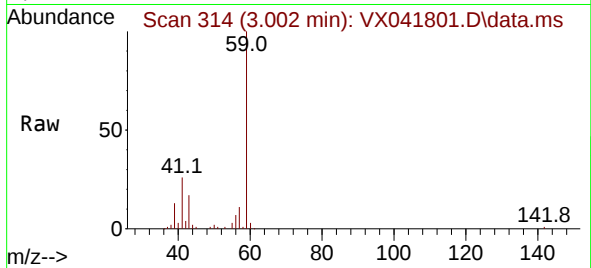
Tgt Ion:142 Resp: 36372
Ion Ratio Lower Upper
142 100
127 44.0 41.6 62.4
141 13.7 11.6 17.4





#11
Tert butyl alcohol
Concen: 104.894 ug/l
RT: 3.002 min Scan# 315
Delta R.T. -0.006 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

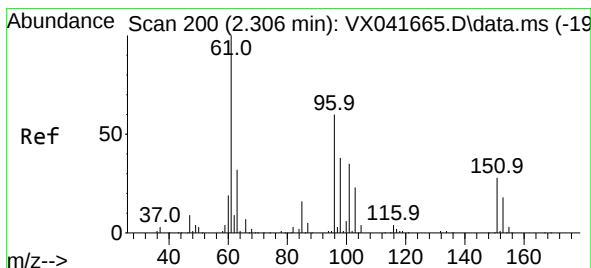
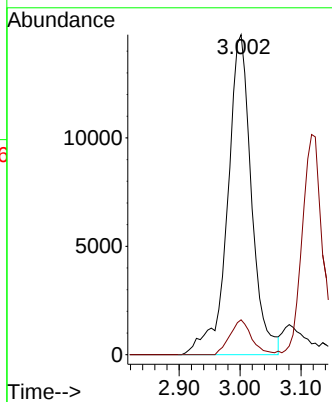
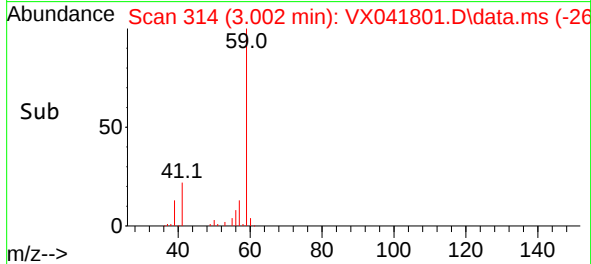
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



Tgt Ion: 59 Resp: 40338
Ion Ratio Lower Upper
59 100
57 9.9 6.0 9.0

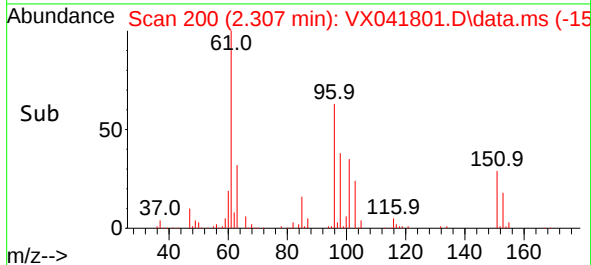
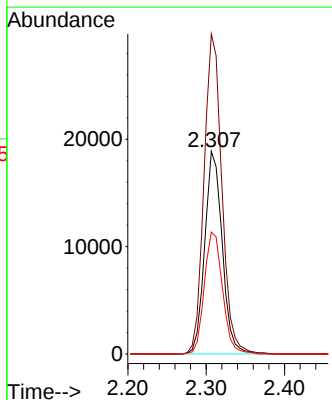
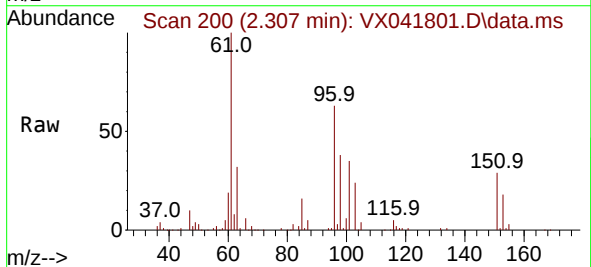
Manual Integrations
APPROVED

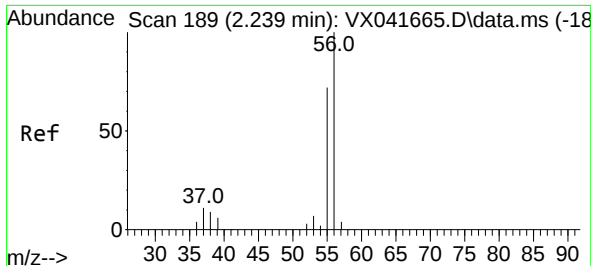
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#12
1,1-Dichloroethene
Concen: 18.516 ug/l
RT: 2.307 min Scan# 200
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

Tgt Ion: 96 Resp: 29255
Ion Ratio Lower Upper
96 100
61 158.0 144.6 216.8
98 60.2 50.4 75.6





#13

Acrolein

Concen: 125.434 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

Instrument :

MSVOA_X

ClientSampleId :

VX0610WBSD01

Tgt Ion: 56 Resp: 4491

Ion Ratio Lower Upper

56 100

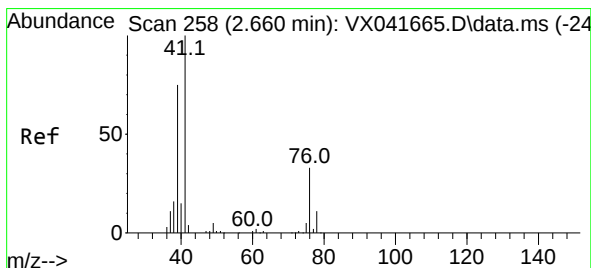
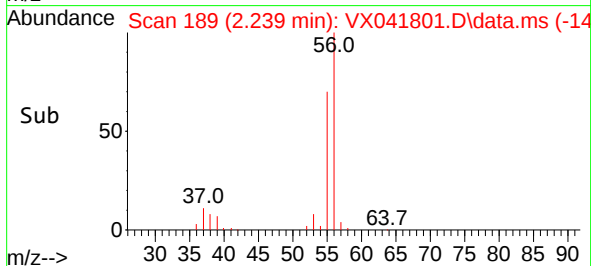
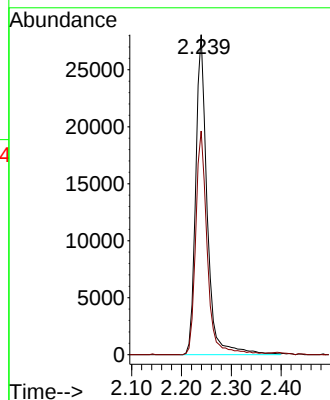
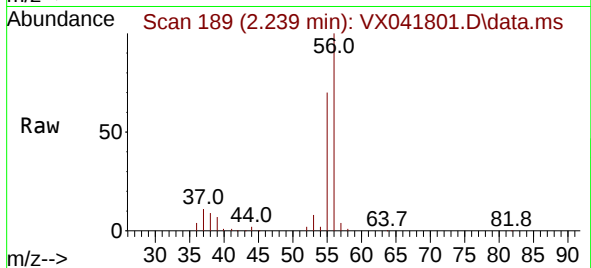
55 70.5 57.1 85.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024

Supervised By :Semsettin Yesilyurt 06/11/2024



#14

Allyl chloride

Concen: 19.912 ug/l

RT: 2.660 min Scan# 258

Delta R.T. 0.000 min

Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

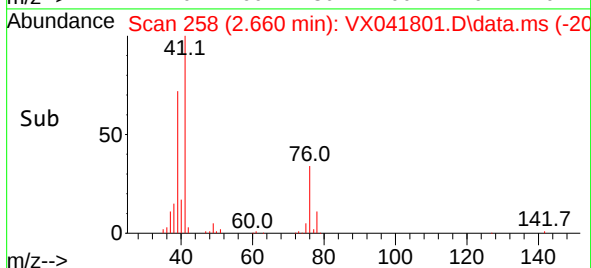
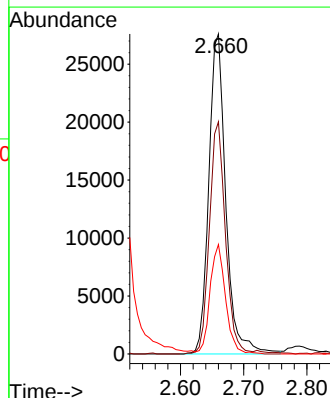
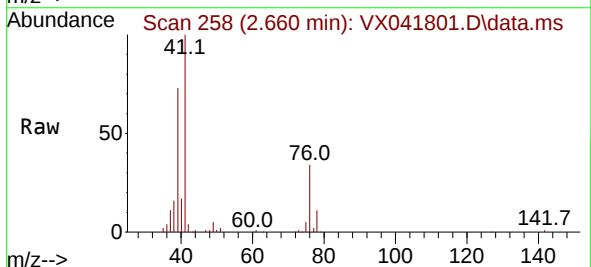
Tgt Ion: 41 Resp: 51758

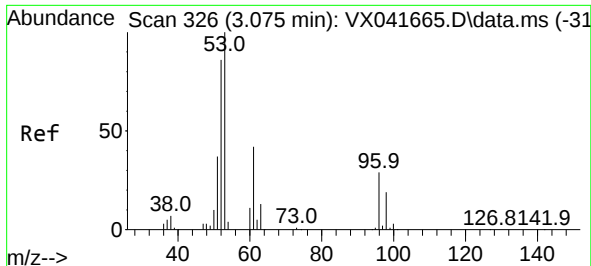
Ion Ratio Lower Upper

41 100

39 68.2 55.8 83.6

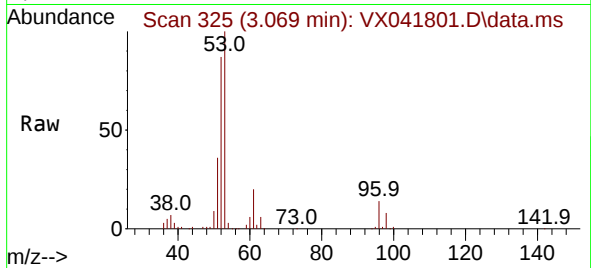
76 31.1 24.3 36.5





#15
Acrylonitrile
Concen: 103.691 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

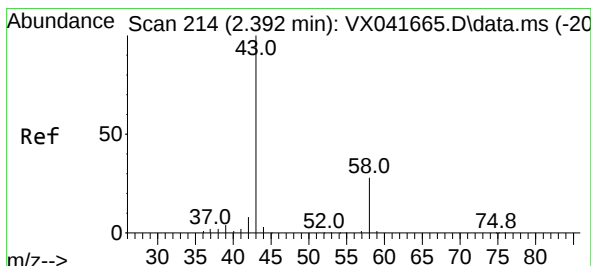
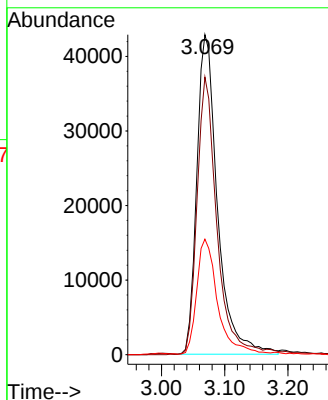
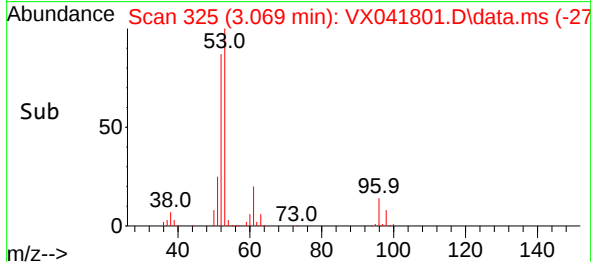
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



Tgt Ion: 53 Resp: 97792
Ion Ratio Lower Upper
53 100
52 84.8 66.0 99.0
51 36.4 29.8 44.6

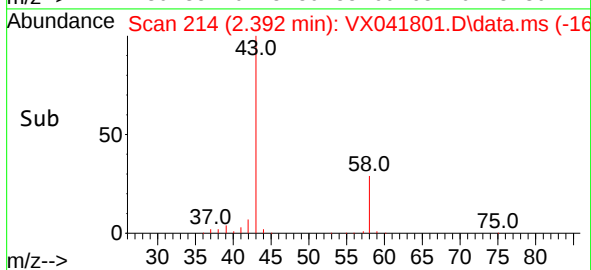
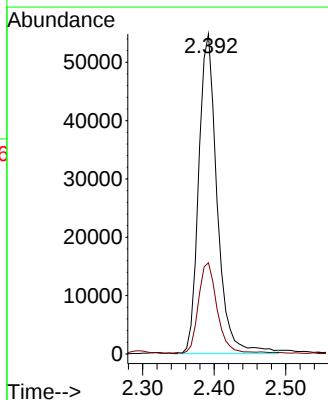
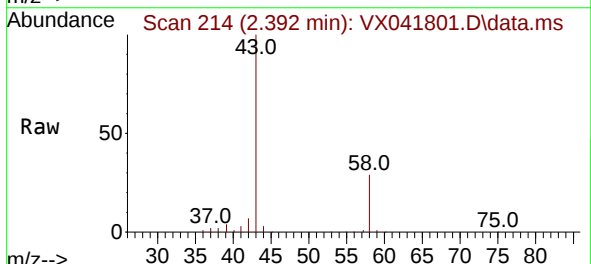
Manual Integrations
APPROVED

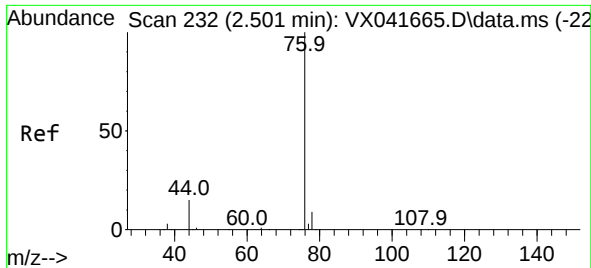
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#16
Acetone
Concen: 101.421 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

Tgt Ion: 43 Resp: 98342
Ion Ratio Lower Upper
43 100
58 28.1 21.9 32.9





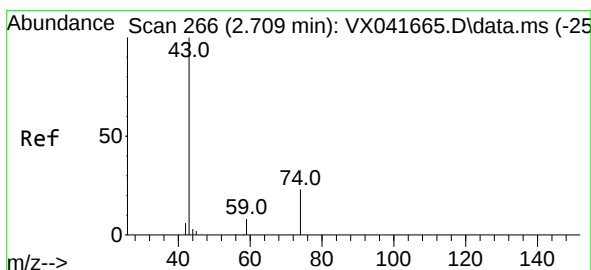
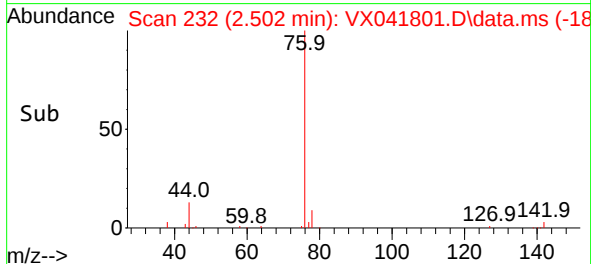
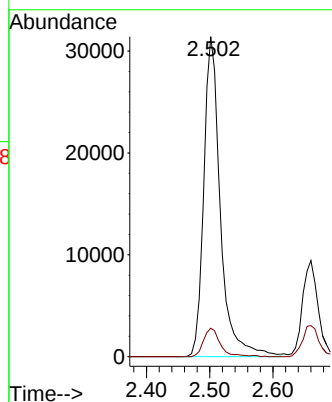
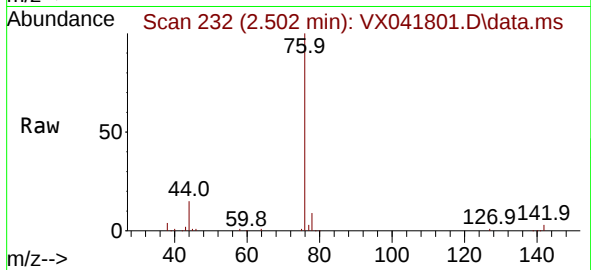
#17
Carbon Disulfide
Concen: 16.399 ug/l
RT: 2.502 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Tgt Ion: 76 Resp: 57319
Ion Ratio Lower Upper
76 100
78 8.9 7.0 10.6

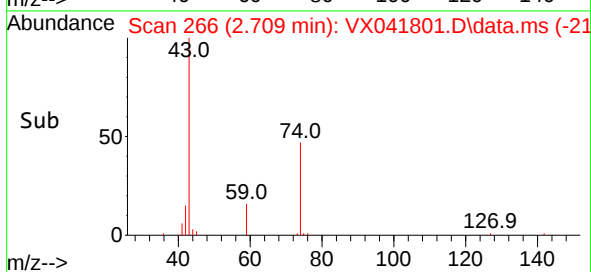
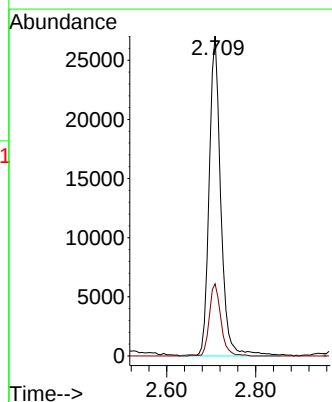
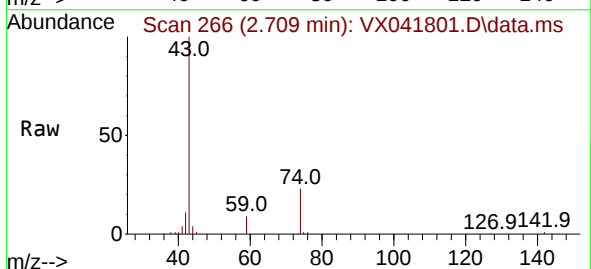
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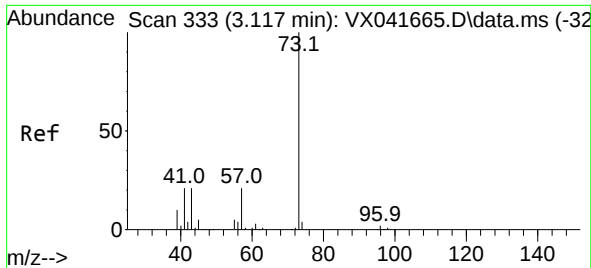
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#18
Methyl Acetate
Concen: 23.811 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

Tgt Ion: 43 Resp: 49425
Ion Ratio Lower Upper
43 100
74 22.5 17.8 26.8





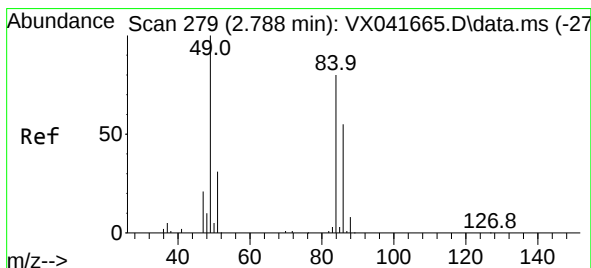
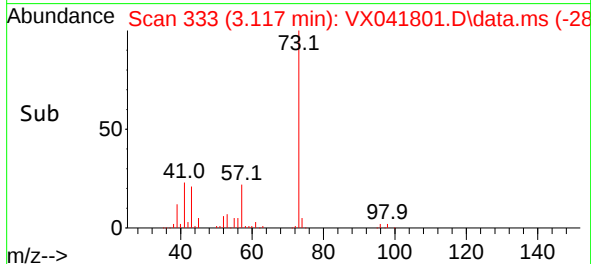
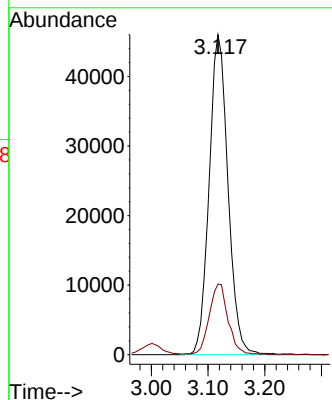
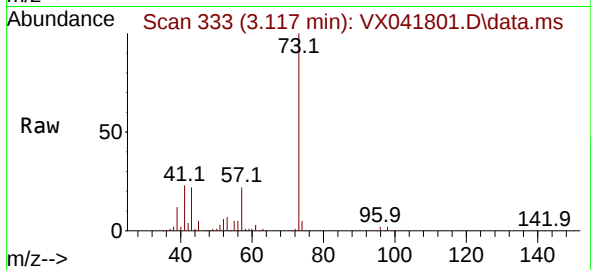
#19
Methyl tert-butyl Ether
Concen: 20.082 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Tgt Ion: 73 Resp: 106159
Ion Ratio Lower Upper
73 100
57 22.1 17.3 25.9

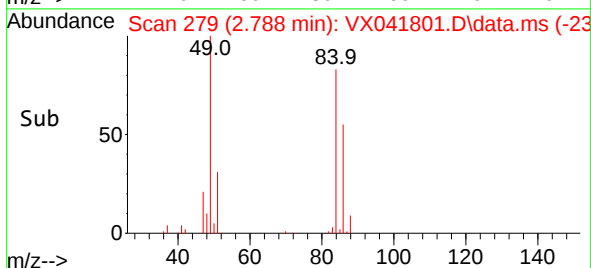
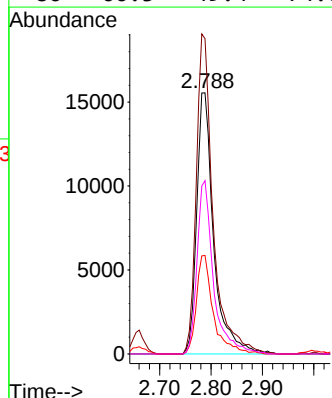
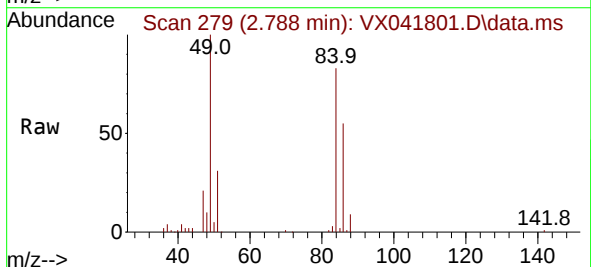
Manual Integrations
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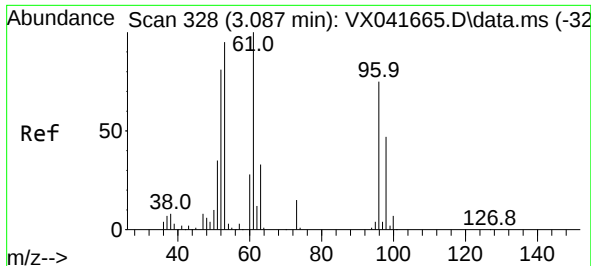
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#20
Methylene Chloride
Concen: 18.361 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

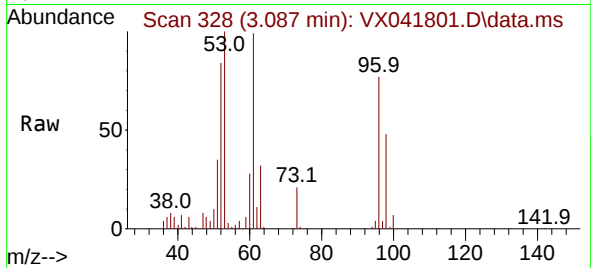
Tgt Ion: 84 Resp: 35720
Ion Ratio Lower Upper
84 100
49 120.7 103.6 155.4
51 37.7 33.8 50.6
86 66.3 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 18.784 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

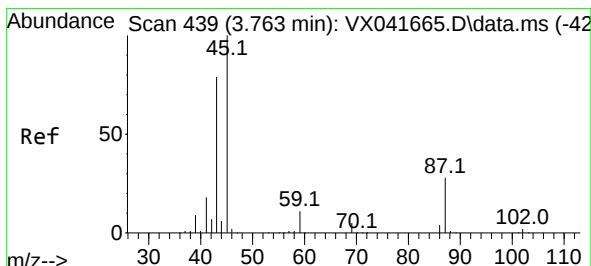
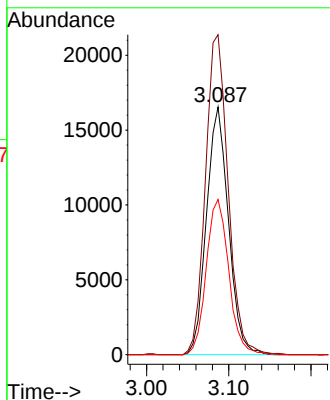
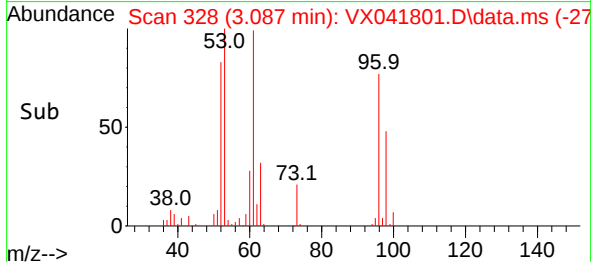
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



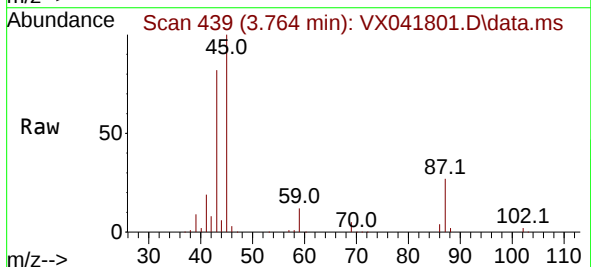
Tgt Ion: 96 Resp: 3079
Ion Ratio Lower Upper
96 100
61 129.2 119.2 178.8
98 62.7 48.7 73.1

Manual Integrations
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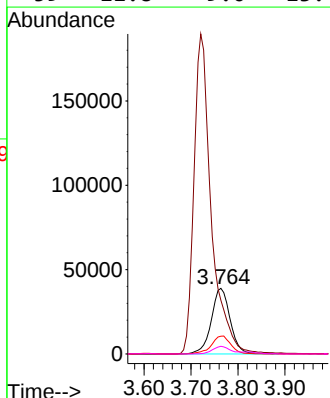
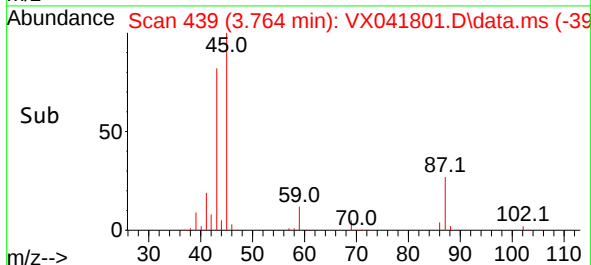
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

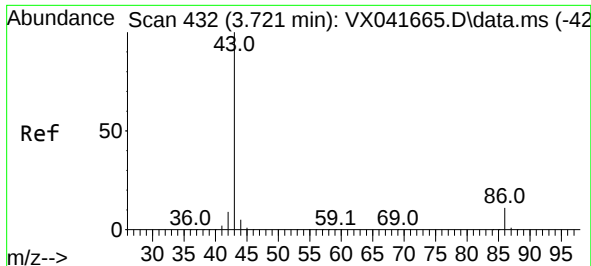


#22
Diisopropyl ether
Concen: 20.434 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39



Tgt Ion: 45 Resp: 108546
Ion Ratio Lower Upper
45 100
43 81.6 69.7 104.5
87 27.2 20.8 31.2
59 11.8 9.0 13.4





#23

Vinyl Acetate

Concen: 102.206 ug/l

RT: 3.721 min Scan# 41

Delta R.T. 0.000 min

Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

Instrument :

MSVOA_X

ClientSampleId :

VX0610WBSD01

Tgt Ion: 43 Resp: 48776

Ion Ratio Lower Upper

43 100

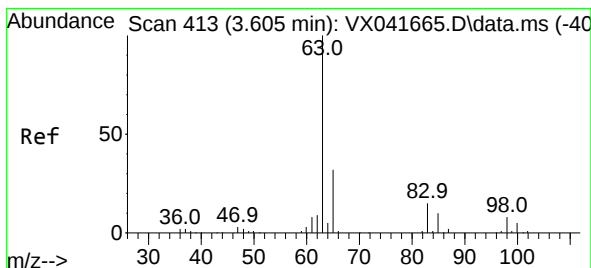
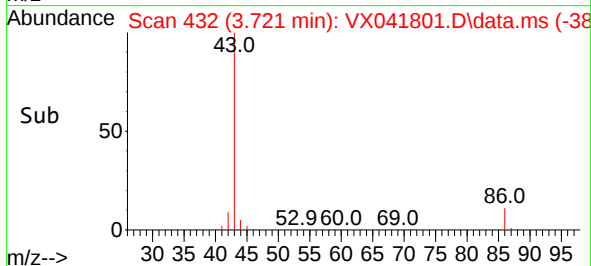
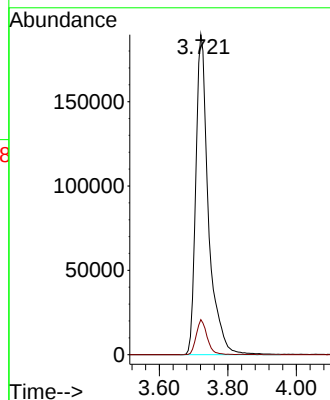
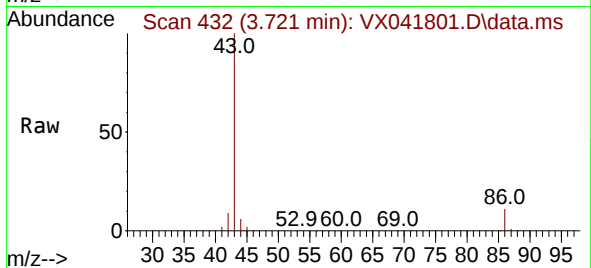
86 10.9 7.8 11.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024

Supervised By :Semsettin Yesilyurt 06/11/2024



#24

1,1-Dichloroethane

Concen: 19.474 ug/l

RT: 3.605 min Scan# 413

Delta R.T. 0.000 min

Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

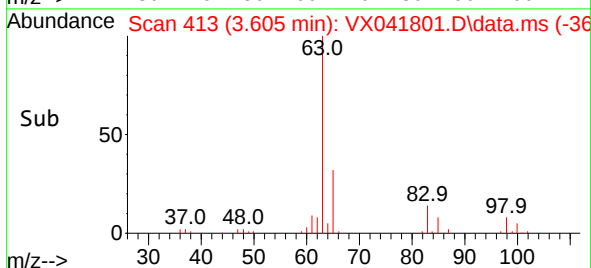
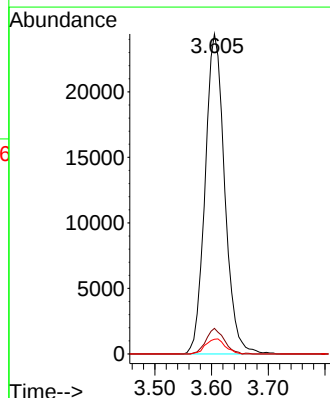
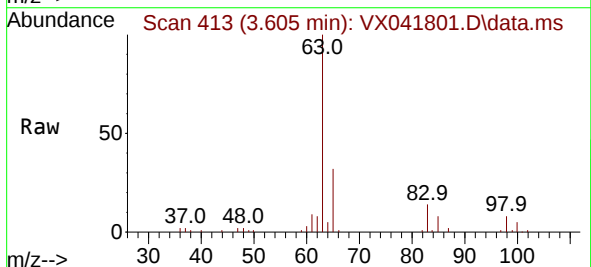
Tgt Ion: 63 Resp: 58496

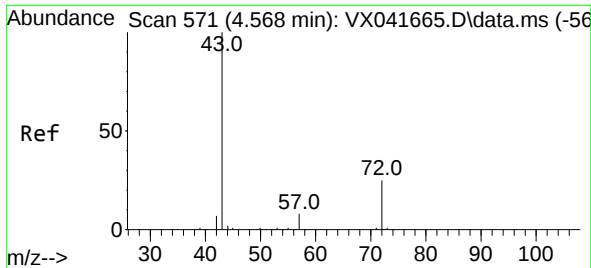
Ion Ratio Lower Upper

63 100

98 8.0 3.3 9.8

100 4.6 2.1 6.5





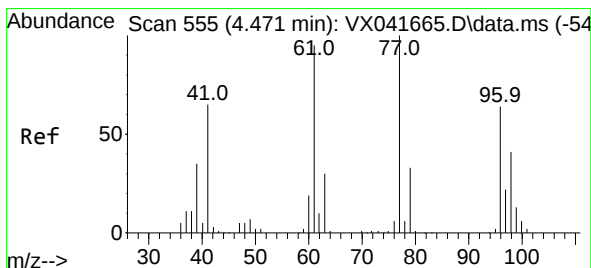
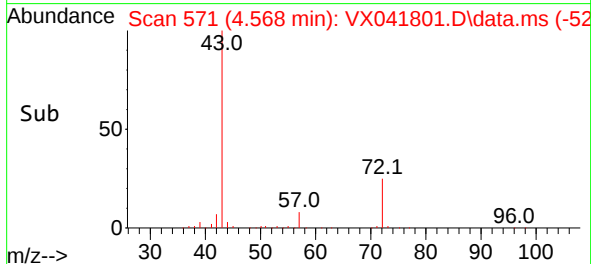
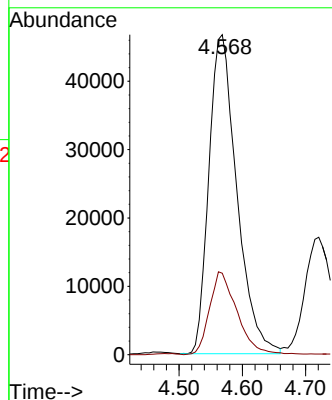
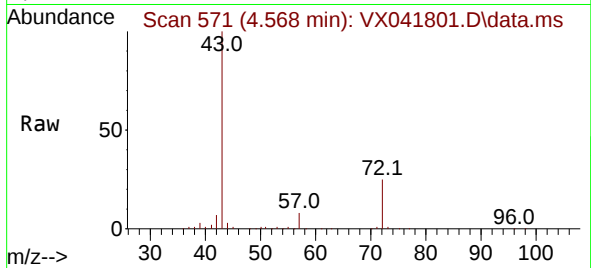
#25
2-Butanone
Concen: 106.045 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Tgt Ion: 43 Resp: 143270
Ion Ratio Lower Upper
43 100
72 25.3 19.4 29.2

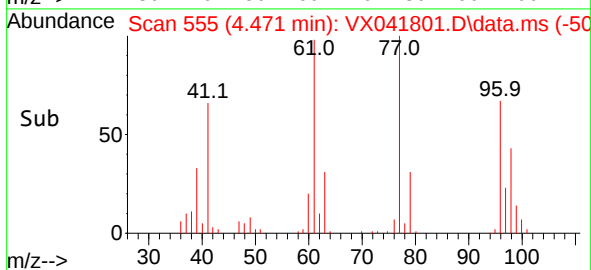
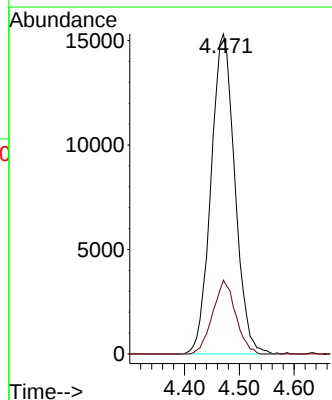
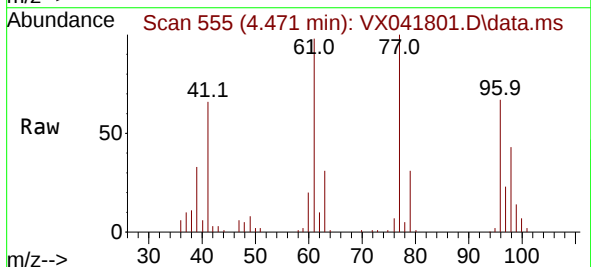
Manual Integrations
APPROVED

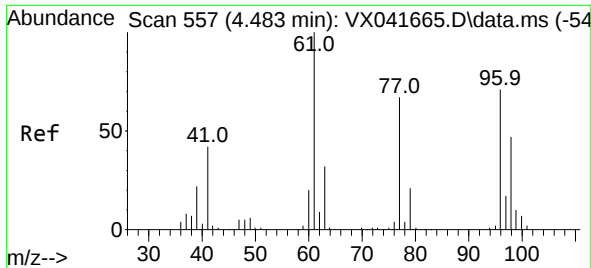
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#26
2,2-Dichloropropane
Concen: 18.759 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

Tgt Ion: 77 Resp: 46232
Ion Ratio Lower Upper
77 100
97 22.3 10.8 32.3





#27
 cis-1,2-Dichloroethene
 Concen: 19.686 ug/l
 RT: 4.483 min Scan# 557
 Delta R.T. 0.000 min
 Lab File: VX041801.D
 Acq: 10 Jun 2024 11:39

Instrument :

MSVOA_X

ClientSampleId :

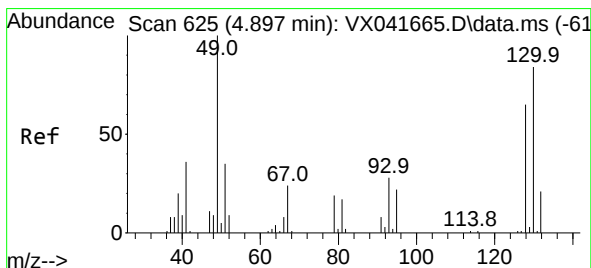
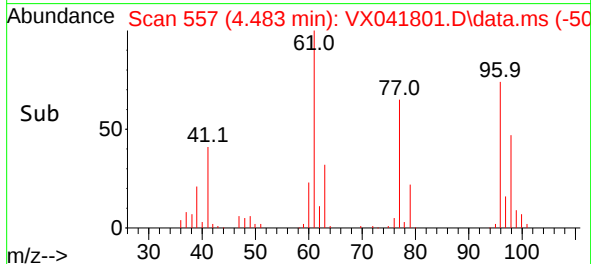
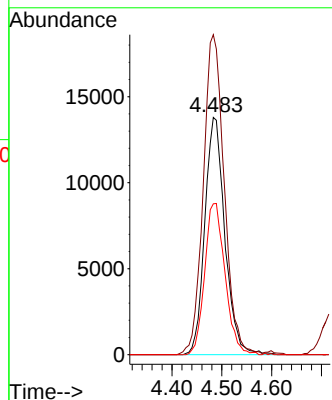
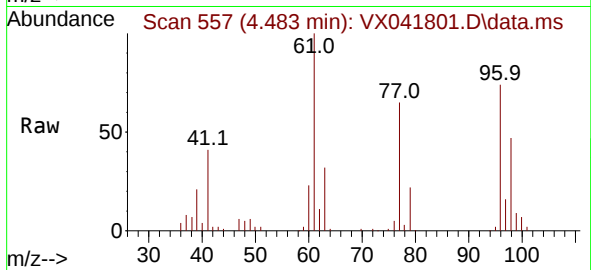
VX0610WBSD01

Tgt Ion: 96 Resp: 38570
 Ion Ratio Lower Upper
 96 100
 61 140.8 0.0 312.2
 98 64.7 0.0 129.0

Manual Integrations

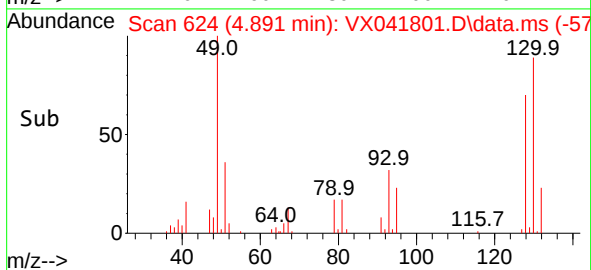
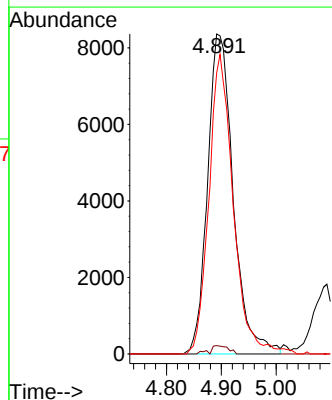
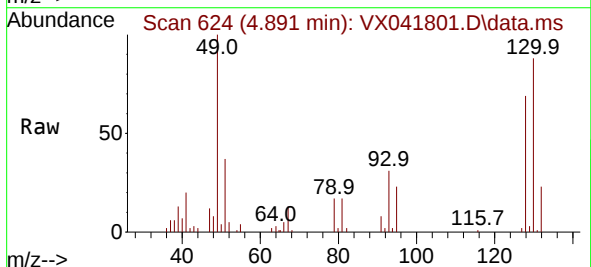
APPROVED

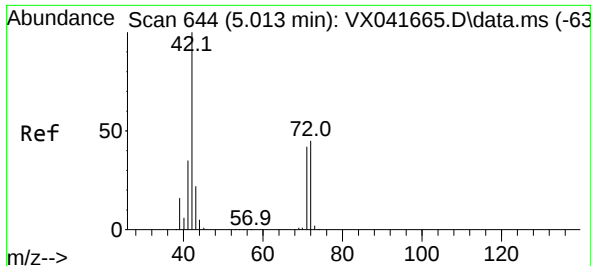
Reviewed By :Mahesh Dadoda 06/11/2024
 Supervised By :Semsettin Yesilyurt 06/11/2024



#28
 Bromochloromethane
 Concen: 21.032 ug/l
 RT: 4.891 min Scan# 624
 Delta R.T. -0.006 min
 Lab File: VX041801.D
 Acq: 10 Jun 2024 11:39

Tgt Ion: 49 Resp: 27210
 Ion Ratio Lower Upper
 49 100
 129 1.9 0.0 3.8
 130 88.6 57.5 86.3#





#29

Tetrahydrofuran

Concen: 105.700 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

Instrument :

MSVOA_X

ClientSampleId :

VX0610WBSD01

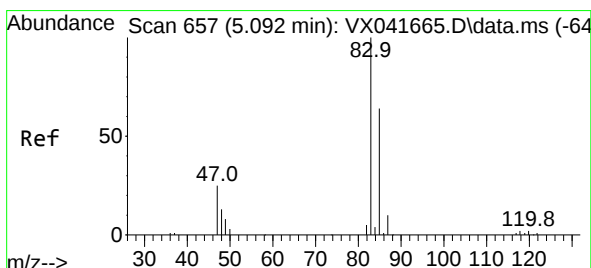
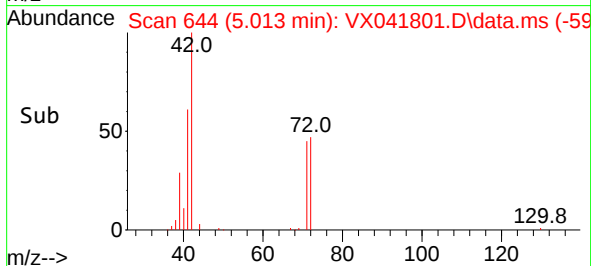
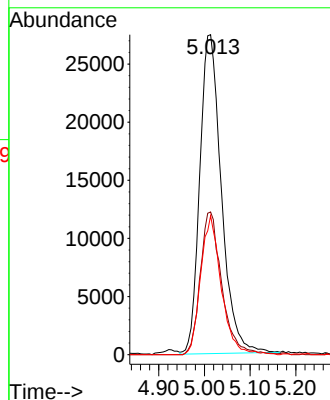
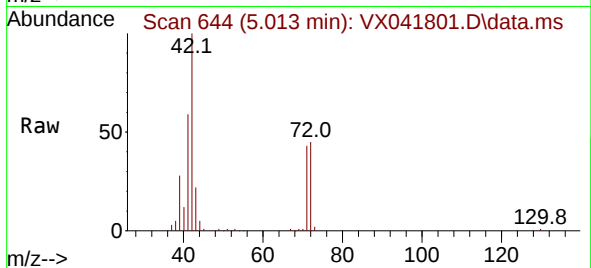
Tgt Ion: 42 Resp: 90064

Ion	Ratio	Lower	Upper
42	100		
72	44.7	34.2	51.4
71	41.5	32.2	48.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#30

Chloroform

Concen: 19.822 ug/l

RT: 5.087 min Scan# 656

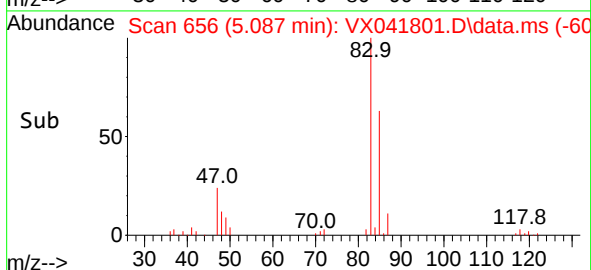
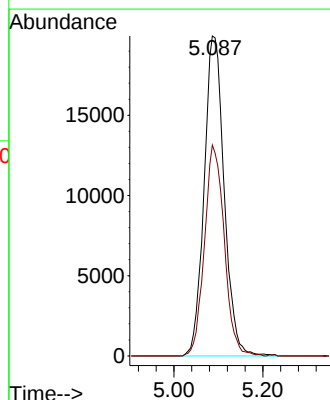
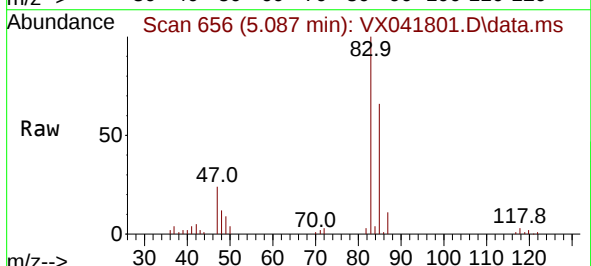
Delta R.T. -0.006 min

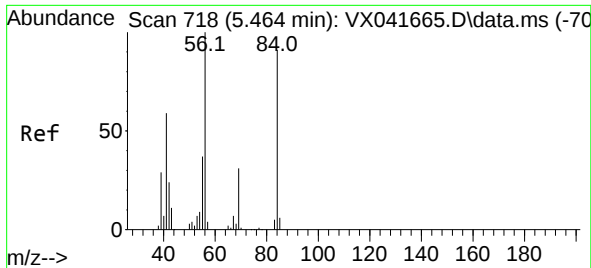
Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

Tgt Ion: 83 Resp: 62512

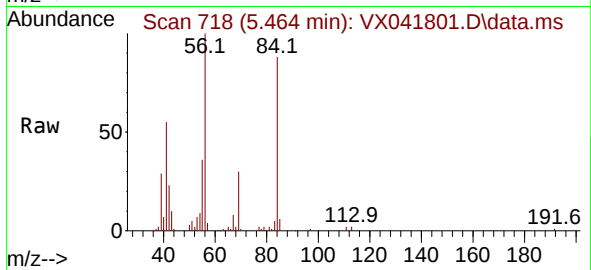
Ion	Ratio	Lower	Upper
83	100		
85	65.9	50.3	75.5





#31
Cyclohexane
Concen: 18.656 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

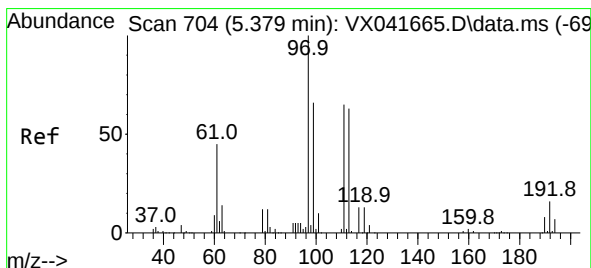
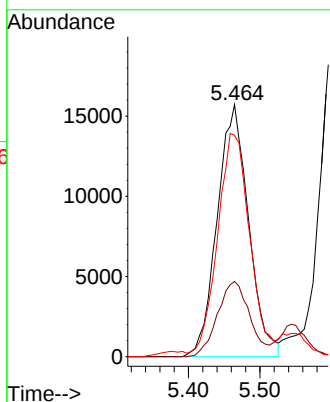
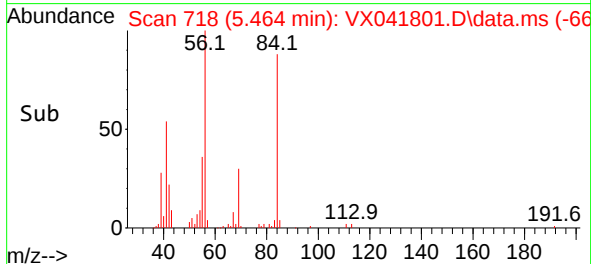
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



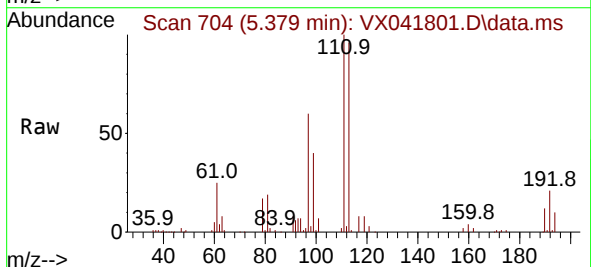
Tgt Ion: 56 Resp: 4788
Ion Ratio Lower Upper
56 100
69 29.8 23.4 35.2
84 86.0 65.9 98.9

Manual Integrations
APPROVED

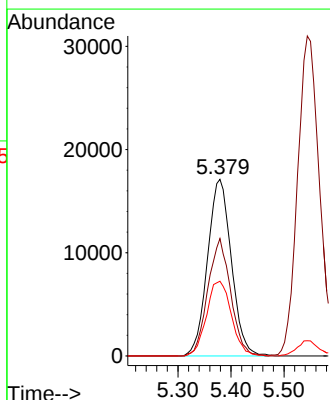
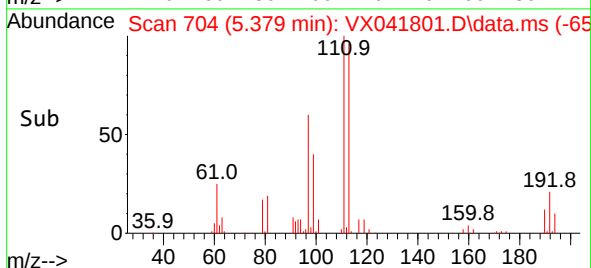
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

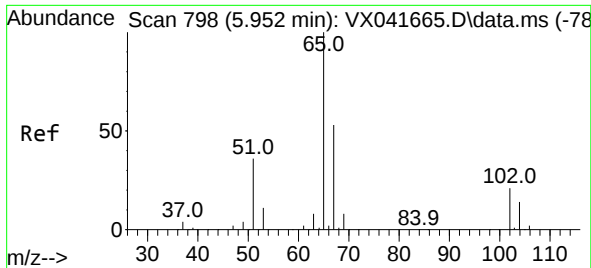


#32
1,1,1-Trichloroethane
Concen: 19.368 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39



Tgt Ion: 97 Resp: 53527
Ion Ratio Lower Upper
97 100
99 63.5 51.1 76.7
61 44.1 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 47.640 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

Instrument :

MSVOA_X

ClientSampleId :

VX0610WBSD01

Tgt Ion: 65 Resp: 103564

Ion Ratio Lower Upper

65 100

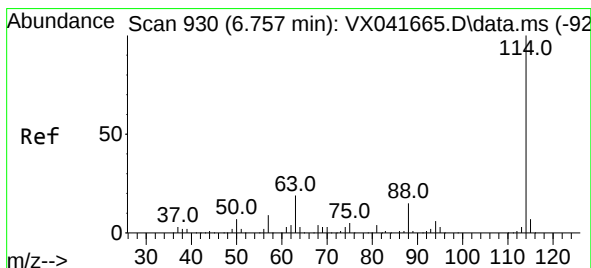
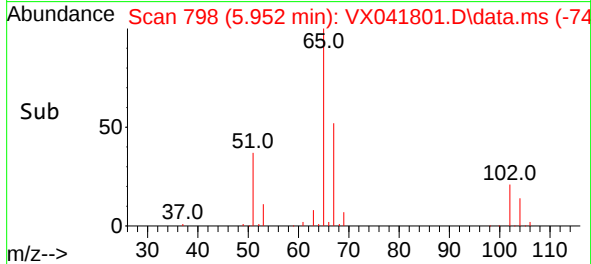
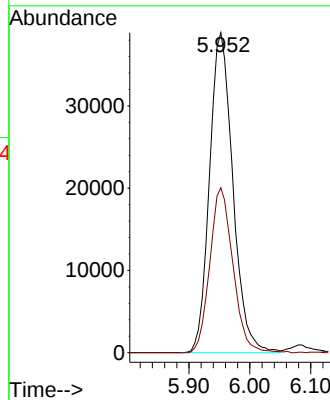
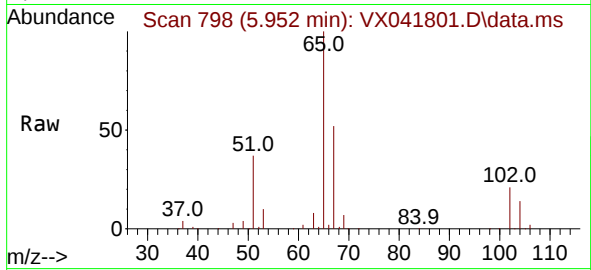
67 51.1 0.0 100.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024

Supervised By :Semsettin Yesilyurt 06/11/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. 0.000 min

Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

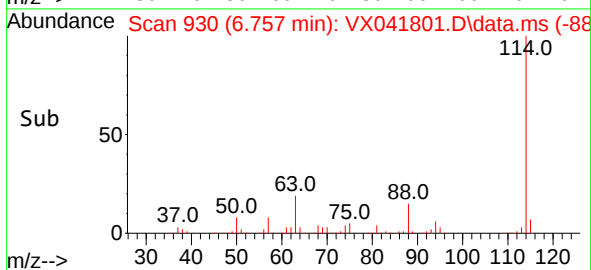
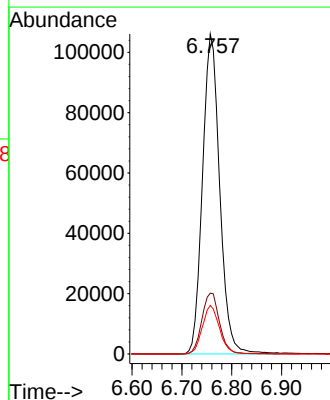
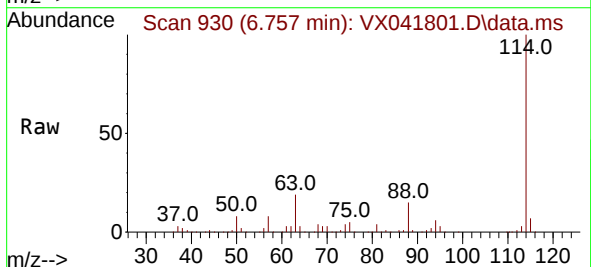
Tgt Ion:114 Resp: 254409

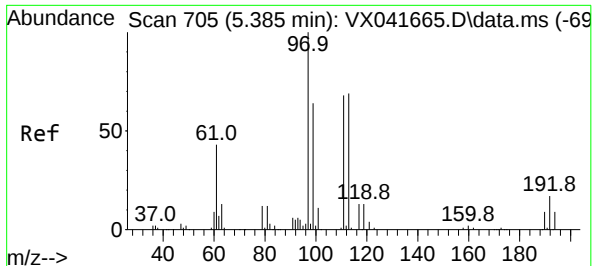
Ion Ratio Lower Upper

114 100

63 19.0 0.0 45.0

88 15.1 0.0 36.6





#35

Dibromofluoromethane

Concen: 47.133 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

Instrument :

MSVOA_X

ClientSampleId :

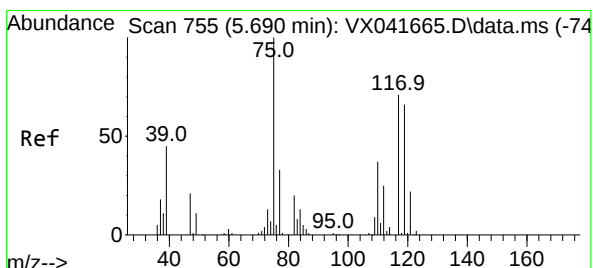
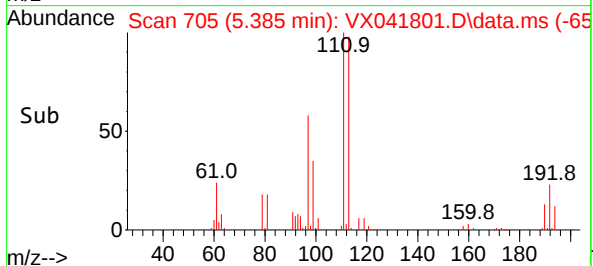
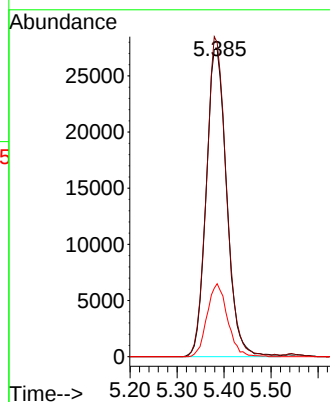
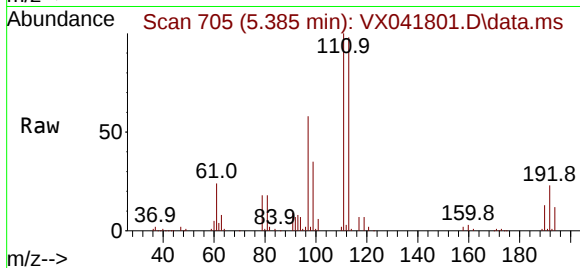
VX0610WBSD01

Tgt Ion:	113	Resp:	82900
Ion	Ratio	Lower	Upper
113	100		
111	101.3	82.9	124.3
192	23.6	13.3	19.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#36

1,1-Dichloropropene

Concen: 18.556 ug/l

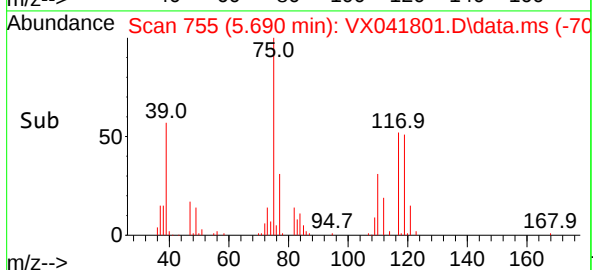
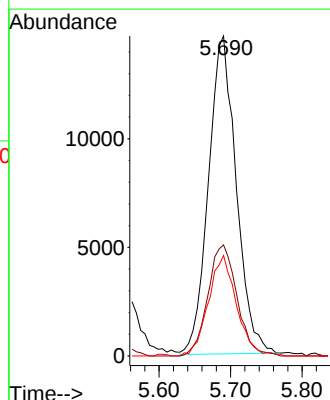
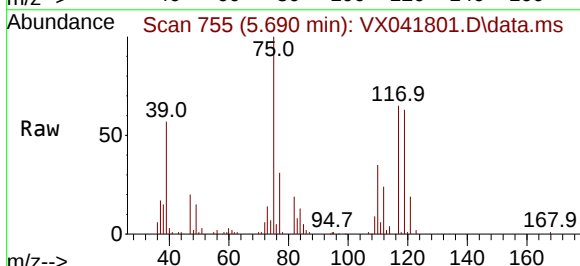
RT: 5.690 min Scan# 755

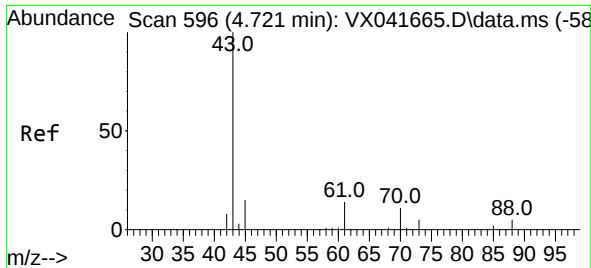
Delta R.T. 0.000 min

Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

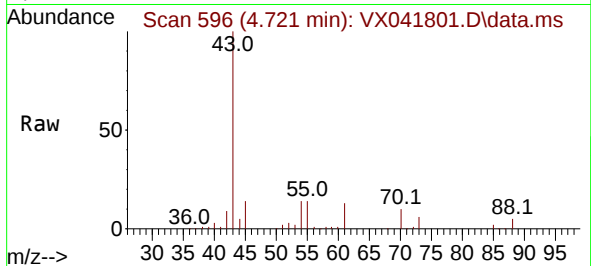
Tgt Ion:	75	Resp:	39522
Ion	Ratio	Lower	Upper
75	100		
110	36.6	17.0	50.9
77	31.9	24.7	37.1





#37
Ethyl Acetate
Concen: 19.909 ug/l
RT: 4.721 min Scan# 596
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

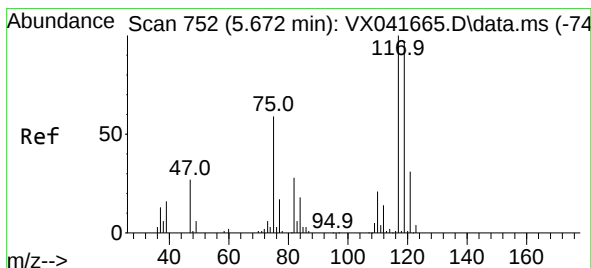
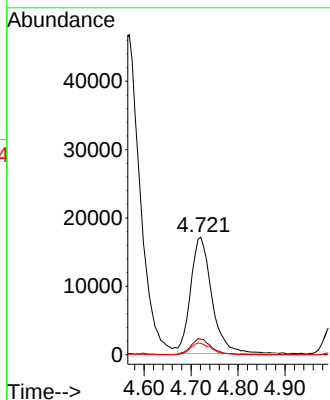
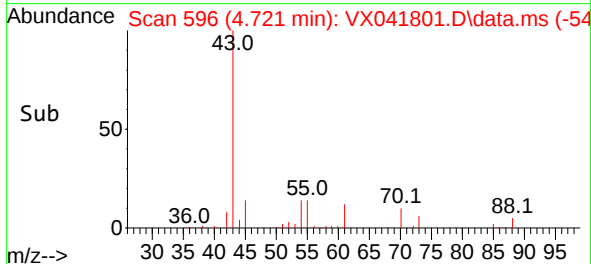
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



Tgt Ion: 43 Resp: 53514
Ion Ratio Lower Upper
43 100
61 13.2 10.6 16.0
70 10.0 8.3 12.5

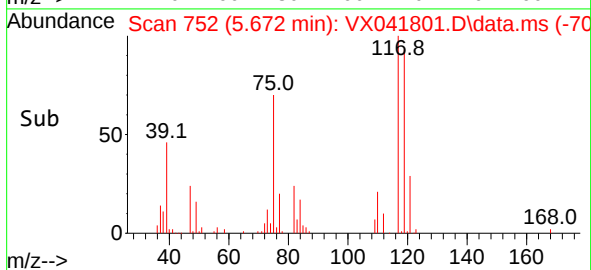
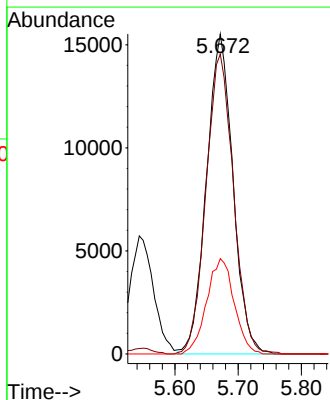
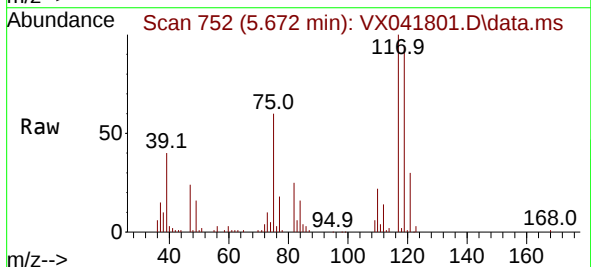
Manual Integrations
APPROVED

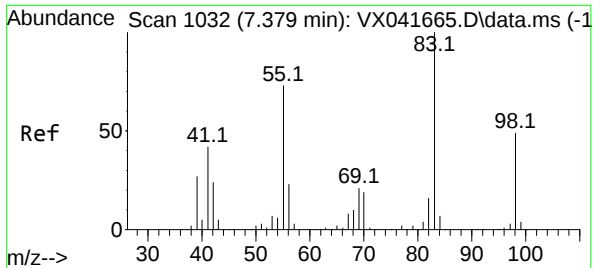
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#38
Carbon Tetrachloride
Concen: 18.623 ug/l
RT: 5.672 min Scan# 752
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

Tgt Ion:117 Resp: 45063
Ion Ratio Lower Upper
117 100
119 93.3 78.2 117.2
121 29.8 24.4 36.6





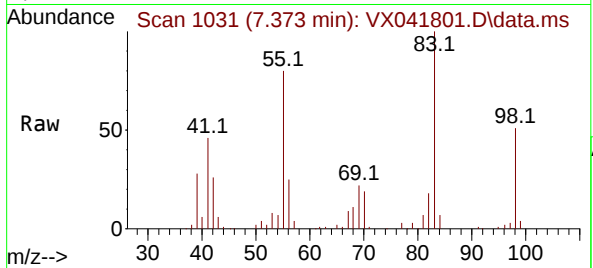
#39
Methylcyclohexane
Concen: 19.218 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. -0.006 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

Instrument :

MSVOA_X

ClientSampleId :

VX0610WBSD01

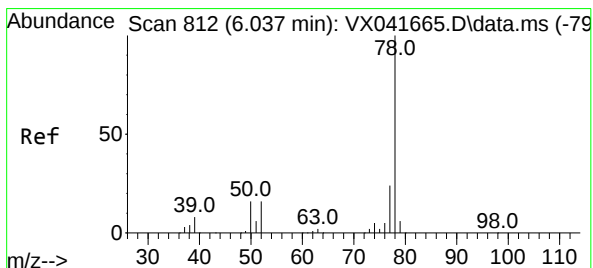
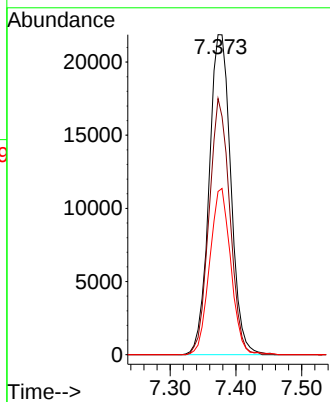
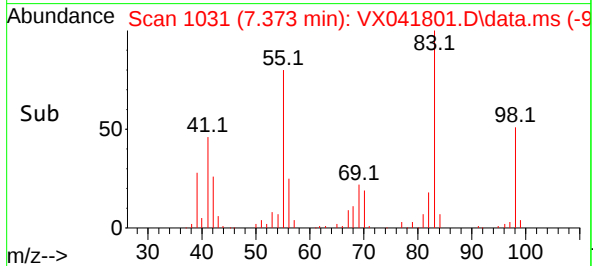


Tgt Ion: 83 Resp: 5028
Ion Ratio Lower Upper
83 100
55 80.0 64.6 97.0
98 51.0 36.7 55.1

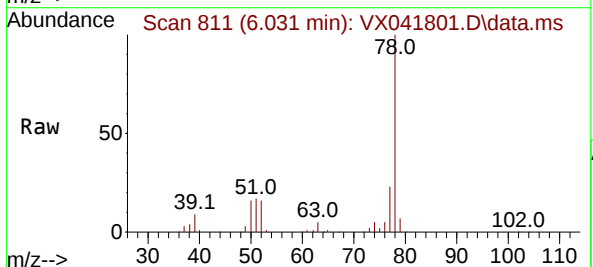
Manual Integrations

APPROVED

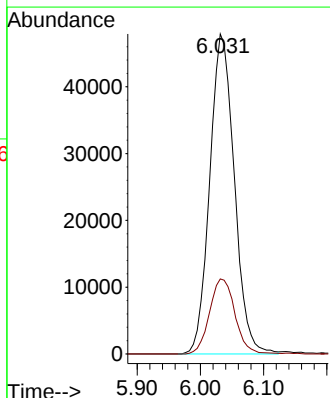
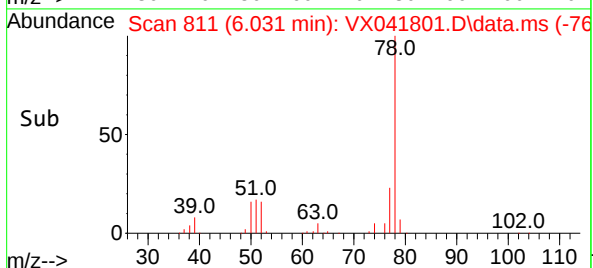
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

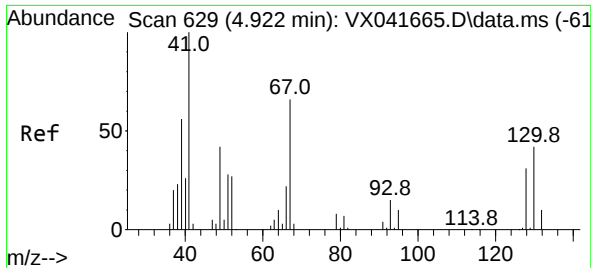


#40
Benzene
Concen: 19.429 ug/l
RT: 6.031 min Scan# 811
Delta R.T. -0.006 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39



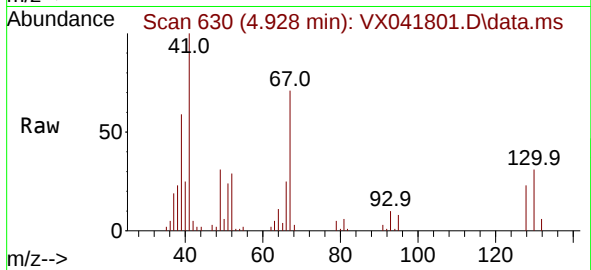
Tgt Ion: 78 Resp: 129342
Ion Ratio Lower Upper
78 100
77 23.4 19.3 28.9





#41
Methacrylonitrile
Concen: 21.125 ug/l
RT: 4.928 min Scan# 611
Delta R.T. 0.006 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

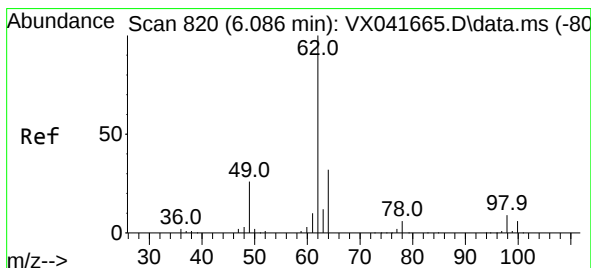
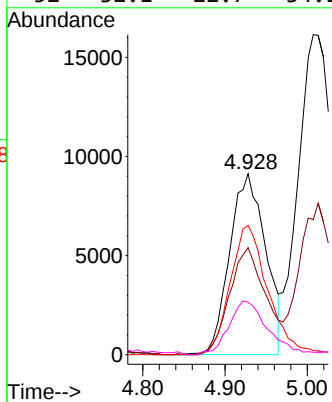
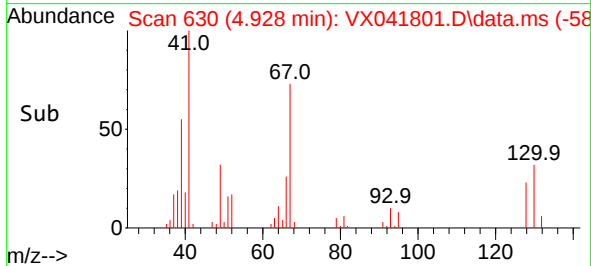
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



Tgt Ion:	41	Resp:	27770
Ion	Ratio	Lower	Upper
41	100		
39	60.2	45.2	67.8
67	75.3	52.6	78.8
52	32.1	22.7	34.1

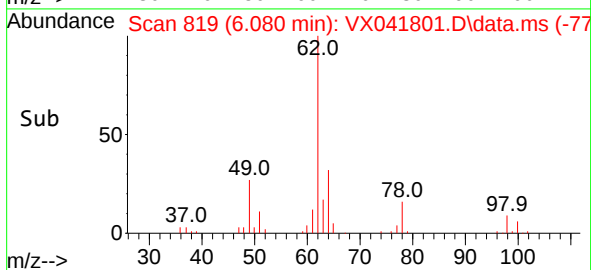
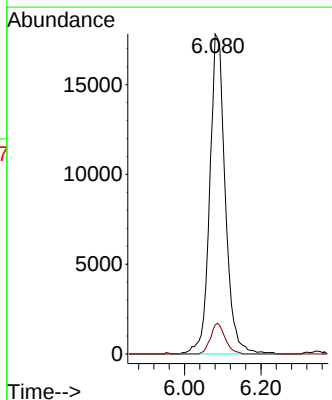
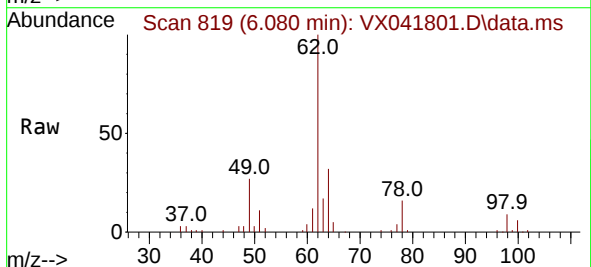
Manual Integrations
APPROVED

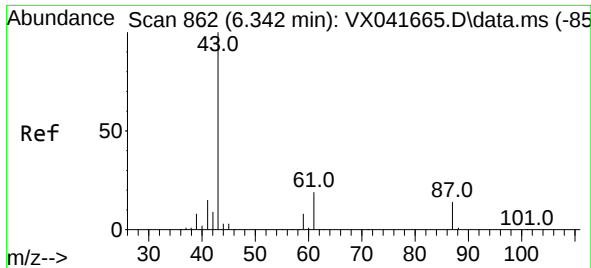
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#42
1,2-Dichloroethane
Concen: 20.202 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

Tgt Ion:	62	Resp:	50207
Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	16.0





#43

Isopropyl Acetate

Concen: 19.982 ug/l

RT: 6.342 min Scan# 810

Delta R.T. 0.000 min

Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

Instrument :

MSVOA_X

ClientSampleId :

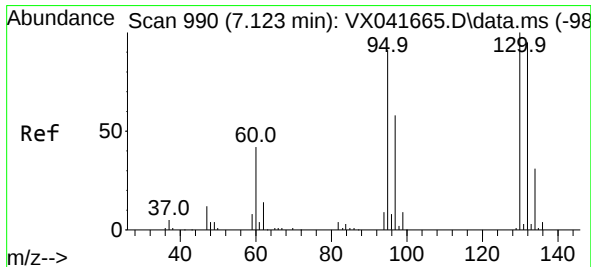
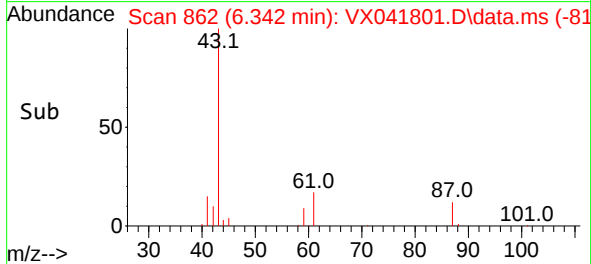
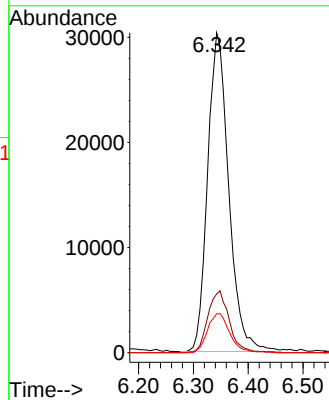
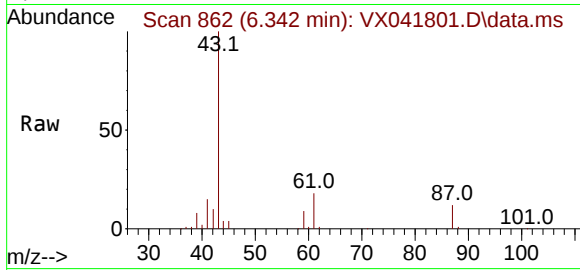
VX0610WBSD01

Tgt Ion: 43	Resp: 81092
Ion Ratio	Lower Upper
43 100	
61 19.7	15.2 22.8
87 12.8	9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#44

Trichloroethene

Concen: 19.056 ug/l

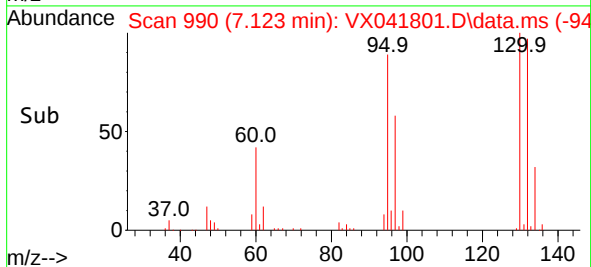
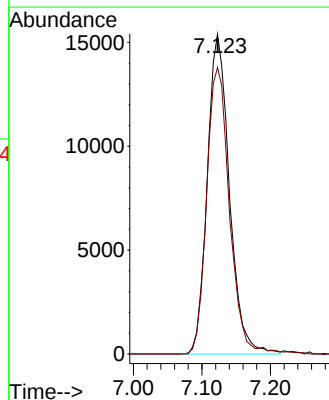
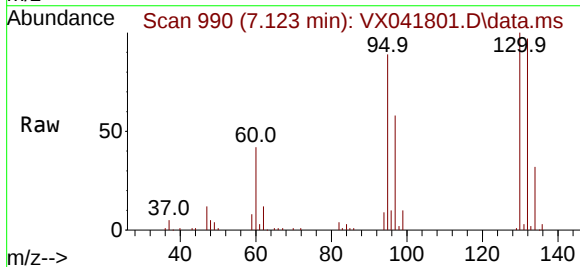
RT: 7.123 min Scan# 990

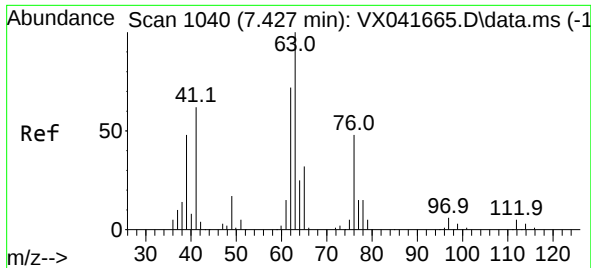
Delta R.T. 0.000 min

Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

Tgt Ion:130	Resp: 34503
Ion Ratio	Lower Upper
130 100	
95 89.5	0.0 204.4





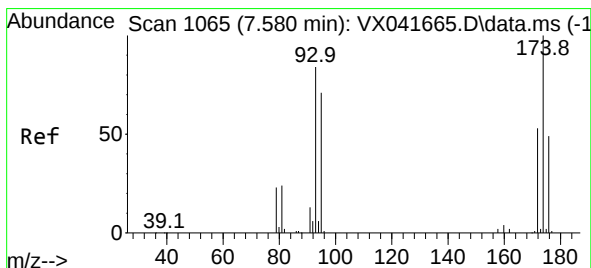
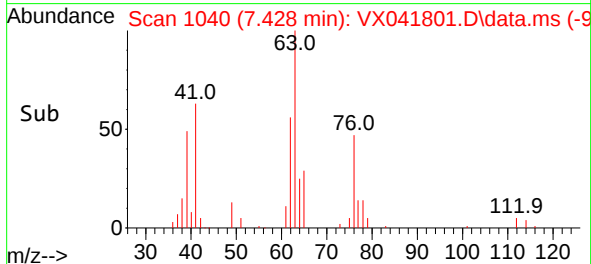
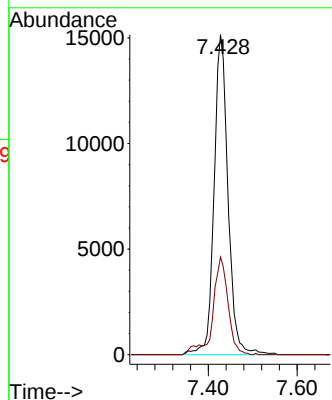
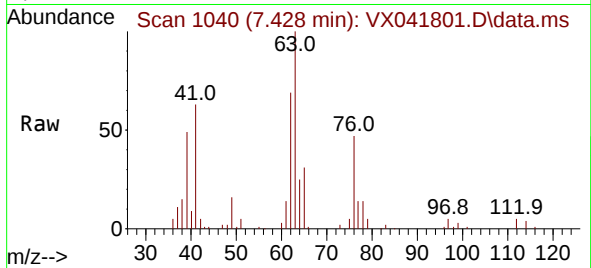
#45
1,2-Dichloropropane
Concen: 20.835 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Tgt Ion: 63 Resp: 32979
Ion Ratio Lower Upper
63 100
65 30.5 24.3 36.5

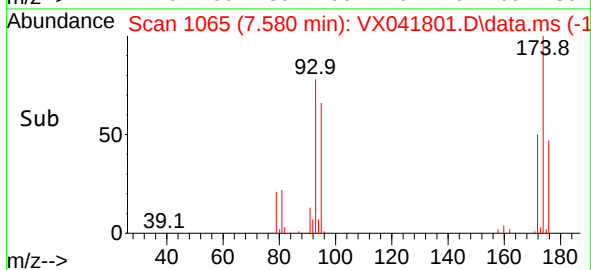
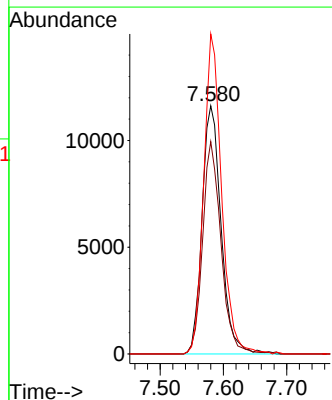
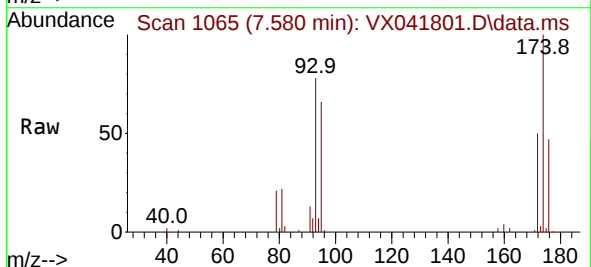
Manual Integrations
APPROVED

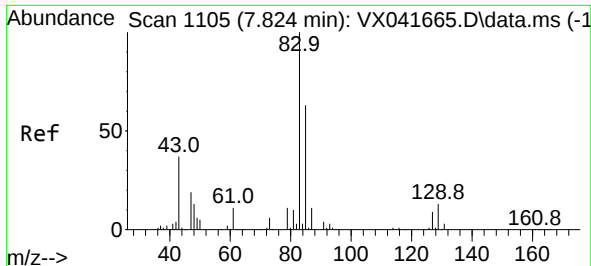
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#46
Dibromomethane
Concen: 20.090 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

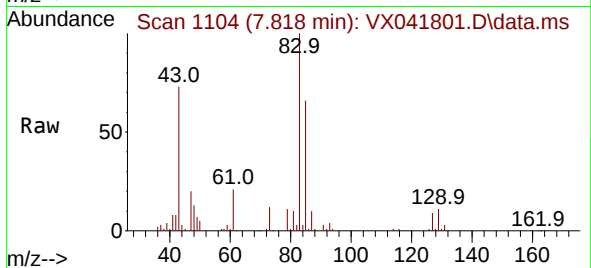
Tgt Ion: 93 Resp: 24390
Ion Ratio Lower Upper
93 100
95 82.3 66.6 100.0
174 121.3 69.4 104.0#





#47
Bromodichloromethane
Concen: 19.825 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

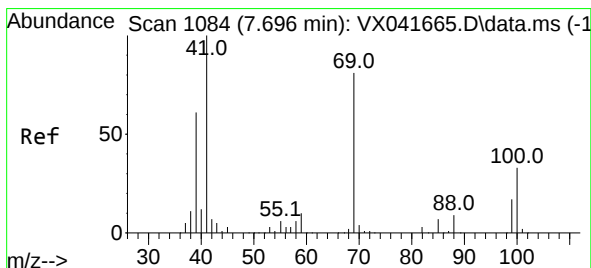
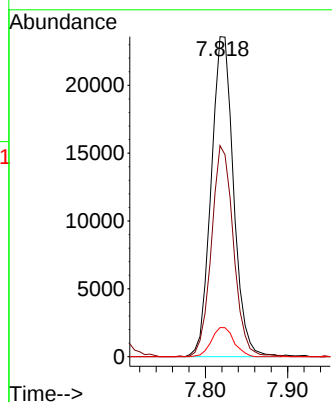
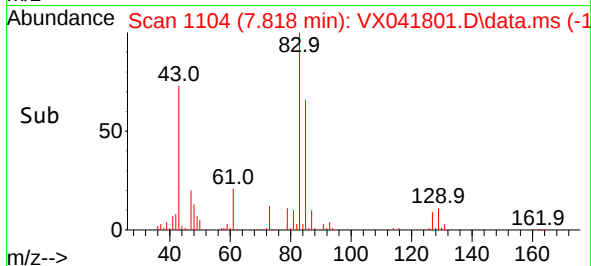
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



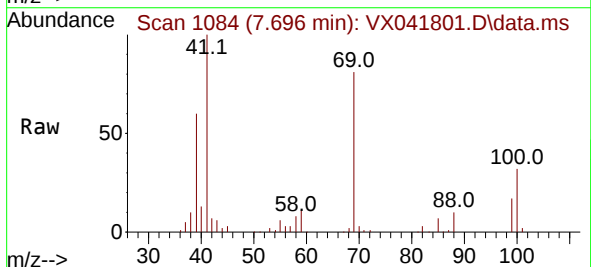
Tgt Ion: 83 Resp: 4456
Ion Ratio Lower Upper
83 100
85 65.7 49.8 74.6
127 9.1 7.1 10.7

Manual Integrations
APPROVED

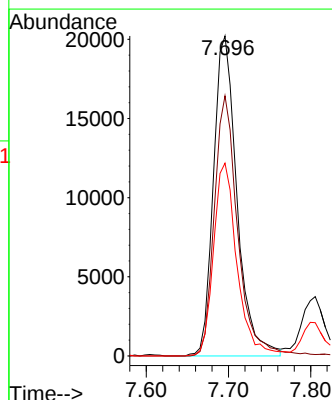
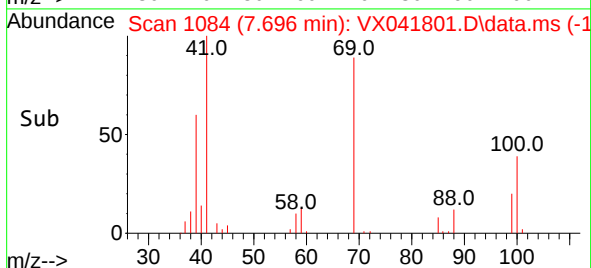
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

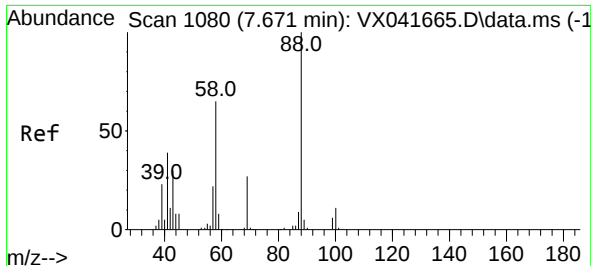


#48
Methyl methacrylate
Concen: 20.633 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39



Tgt Ion: 41 Resp: 40210
Ion Ratio Lower Upper
41 100
69 81.2 59.2 88.8
39 59.9 47.7 71.5





#49

1,4-Dioxane

Concen: 412.197 ug/l

RT: 7.665 min Scan# 1080

Delta R.T. -0.006 min

Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

Instrument :

MSVOA_X

ClientSampleId :

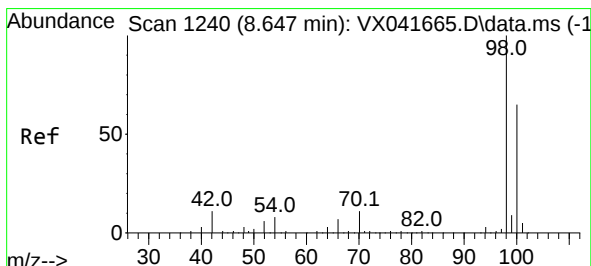
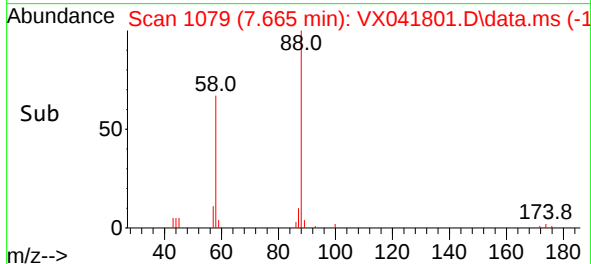
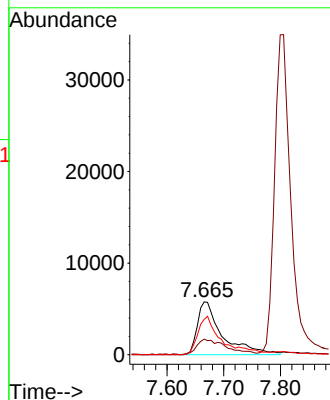
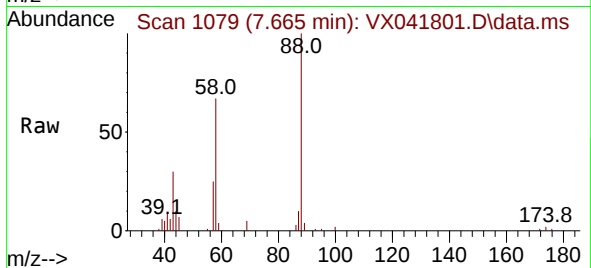
VX0610WBSD01

Tgt Ion: 88 Resp: 1755
 Ion Ratio Lower Upper
 88 100
 43 35.0 0.0 0.0
 58 68.4 60.1 90.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024
 Supervised By :Semsettin Yesilyurt 06/11/2024



#50

Toluene-d8

Concen: 47.906 ug/l

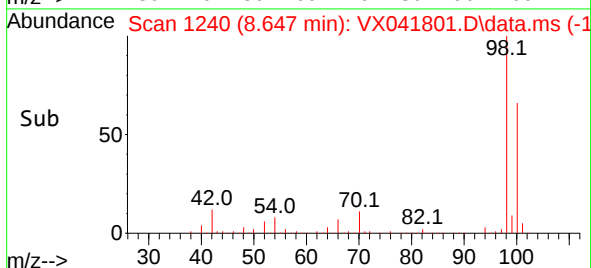
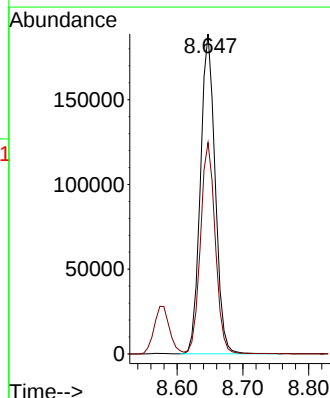
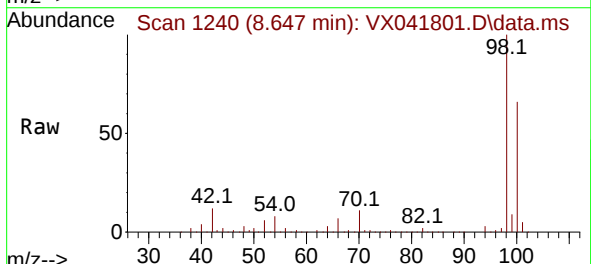
RT: 8.647 min Scan# 1240

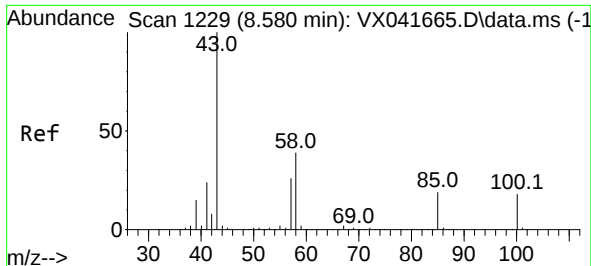
Delta R.T. 0.000 min

Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

Tgt Ion: 98 Resp: 294431
 Ion Ratio Lower Upper
 98 100
 100 66.2 53.1 79.7





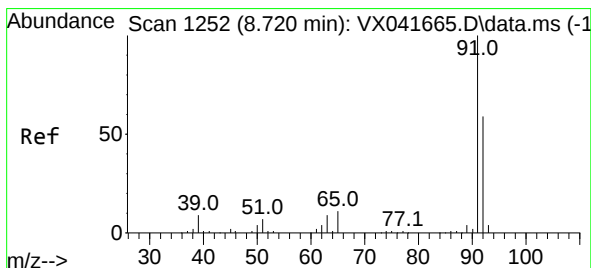
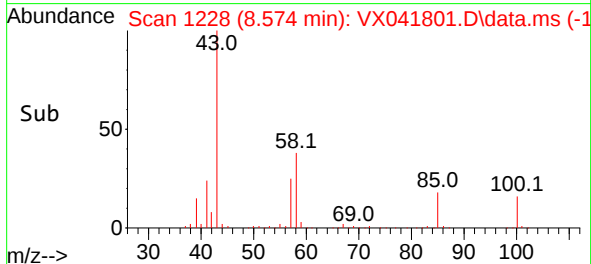
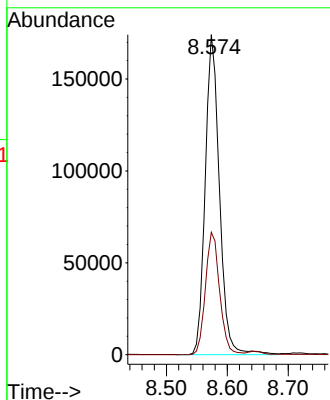
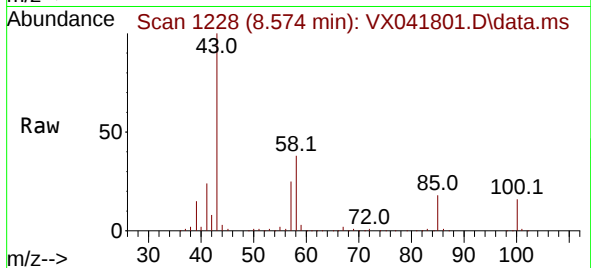
#51
4-Methyl-2-Pentanone
Concen: 107.637 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Tgt Ion: 43 Resp: 28325
Ion Ratio Lower Upper
43 100
58 38.2 30.4 45.6

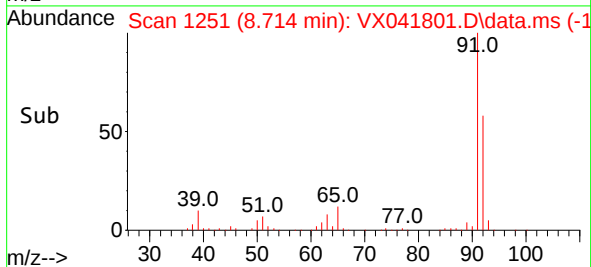
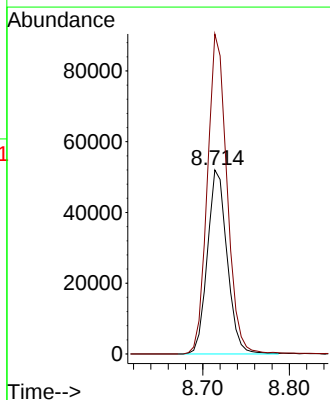
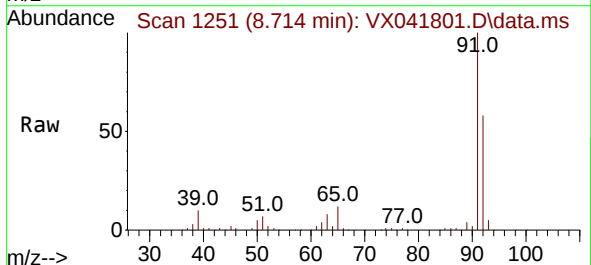
Manual Integrations
APPROVED

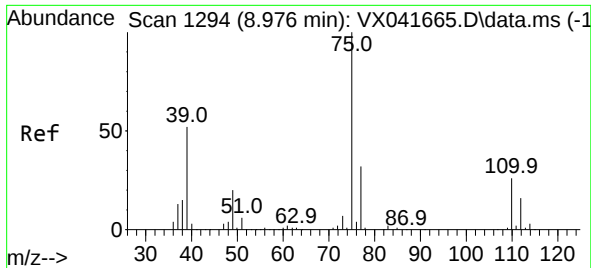
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#52
Toluene
Concen: 19.469 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

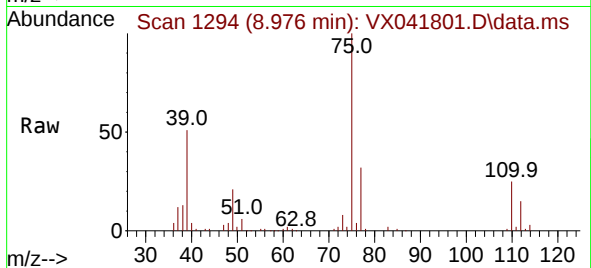
Tgt Ion: 92 Resp: 82256
Ion Ratio Lower Upper
92 100
91 173.8 134.2 201.2





#53
t-1,3-Dichloropropene
Concen: 19.702 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

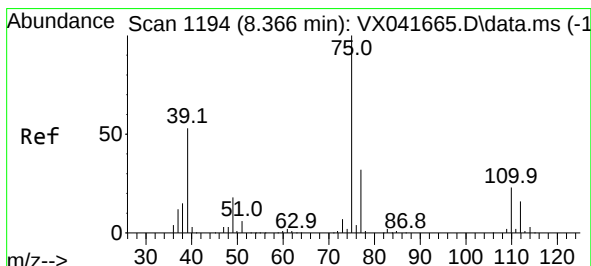
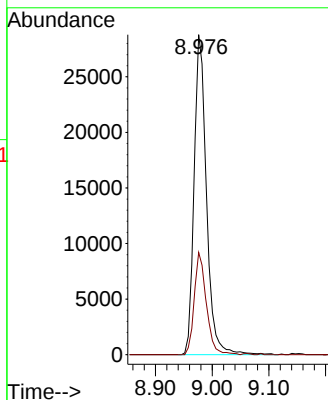
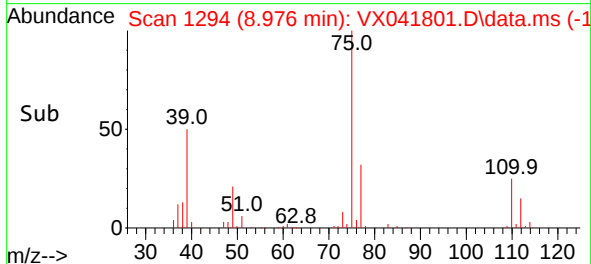
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



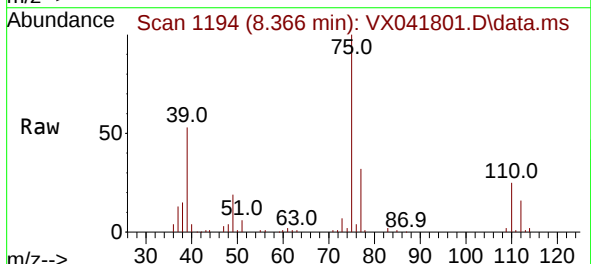
Tgt Ion: 75 Resp: 43590
Ion Ratio Lower Upper
75 100
77 31.9 25.7 38.5

Manual Integrations
APPROVED

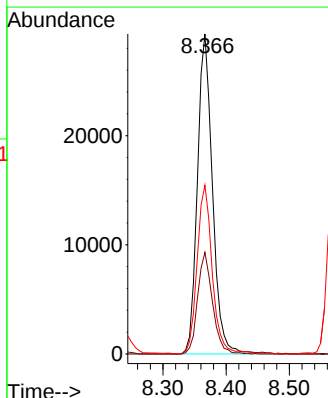
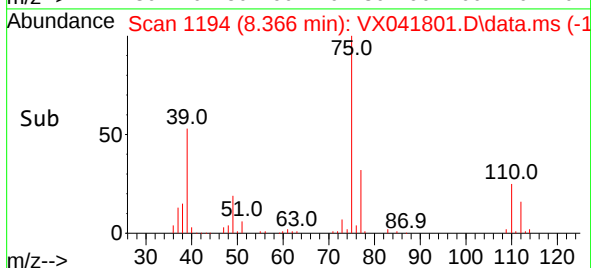
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

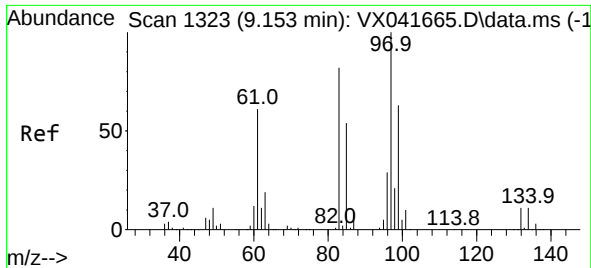


#54
cis-1,3-Dichloropropene
Concen: 19.871 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39



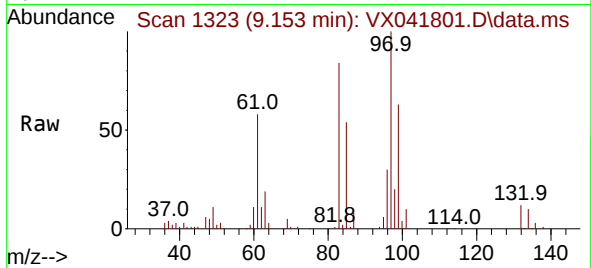
Tgt Ion: 75 Resp: 48640
Ion Ratio Lower Upper
75 100
77 31.7 25.3 37.9
39 52.7 46.7 70.1





#55
1,1,2-Trichloroethane
Concen: 20.429 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

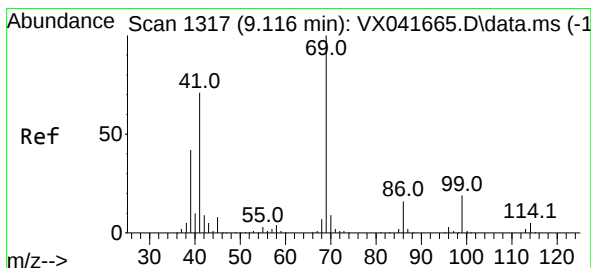
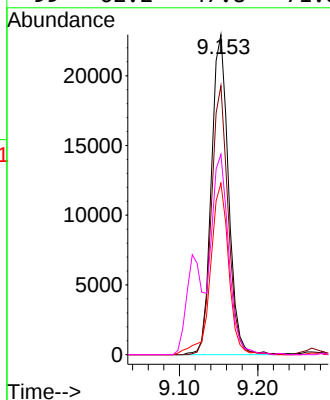
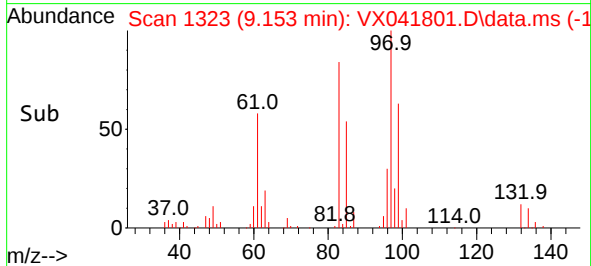
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



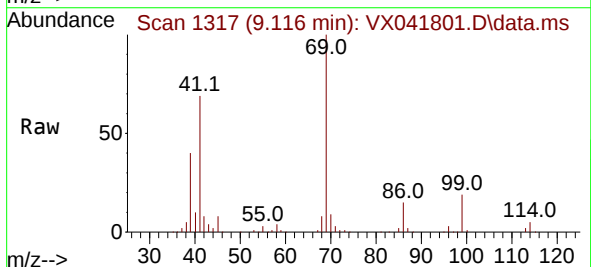
Tgt Ion: 97 Resp: 3479
Ion Ratio Lower Upper
97 100
83 84.0 65.8 98.8
85 53.6 41.6 62.4
99 62.2 47.8 71.8

Manual Integrations
APPROVED

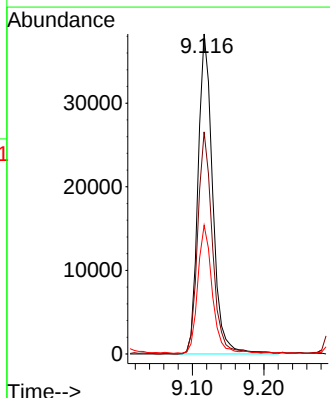
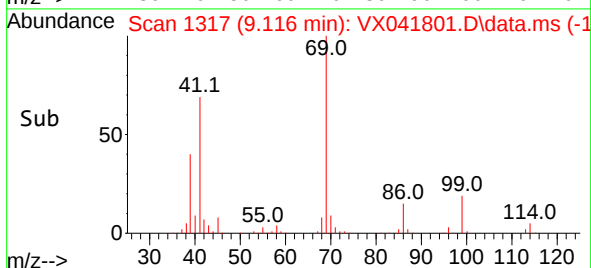
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

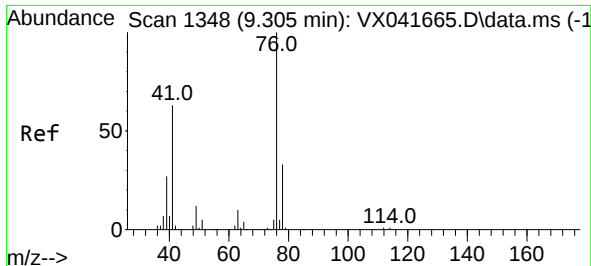


#56
Ethyl methacrylate
Concen: 20.920 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39



Tgt Ion: 69 Resp: 54382
Ion Ratio Lower Upper
69 100
41 69.7 56.8 85.2
39 39.5 32.0 48.0





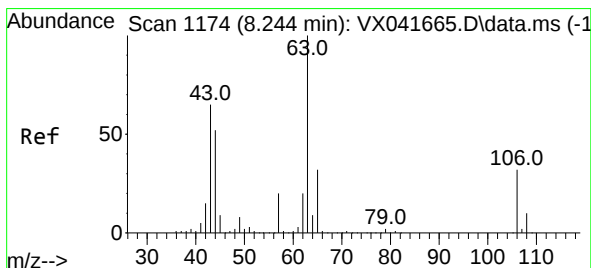
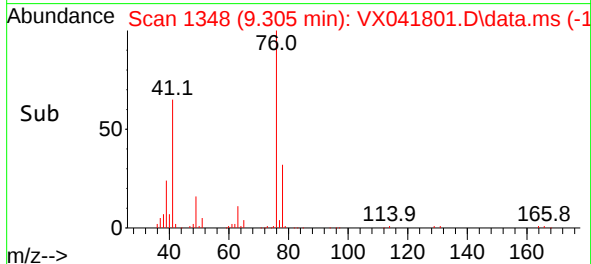
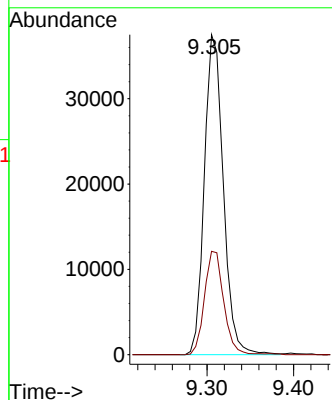
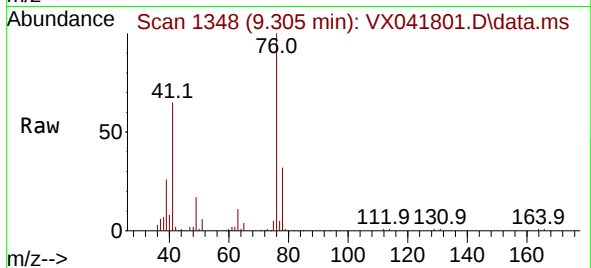
#57
1,3-Dichloropropane
Concen: 20.195 ug/l
RT: 9.305 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Tgt Ion: 76 Resp: 57100
Ion Ratio Lower Upper
76 100
78 32.8 26.1 39.1

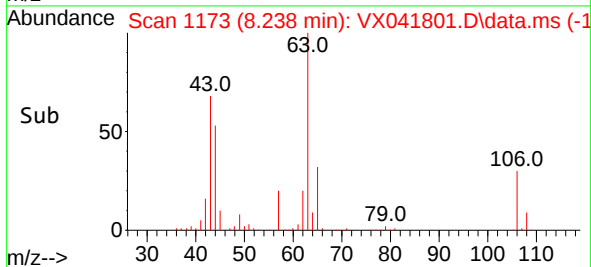
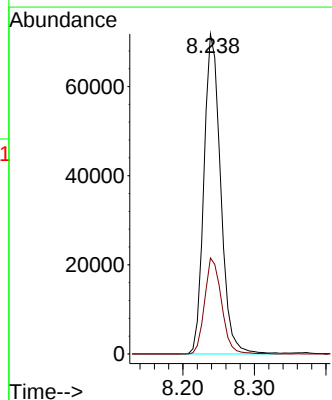
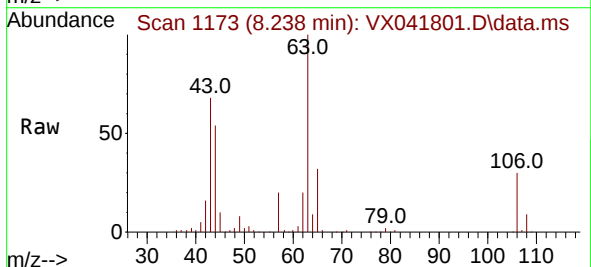
Manual Integrations
APPROVED

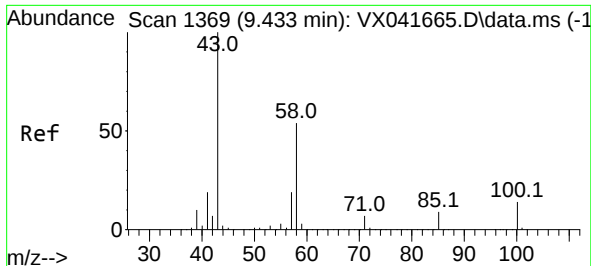
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#58
2-Chloroethyl Vinyl ether
Concen: 95.301 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

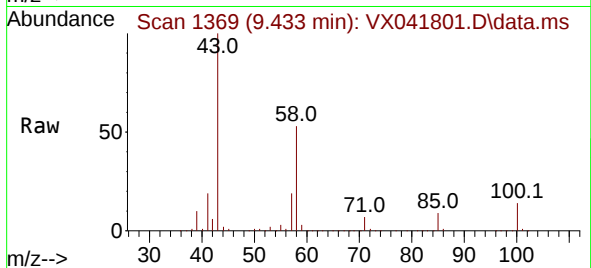
Tgt Ion: 63 Resp: 116632
Ion Ratio Lower Upper
63 100
106 30.3 22.5 33.7





#59
2-Hexanone
Concen: 110.281 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

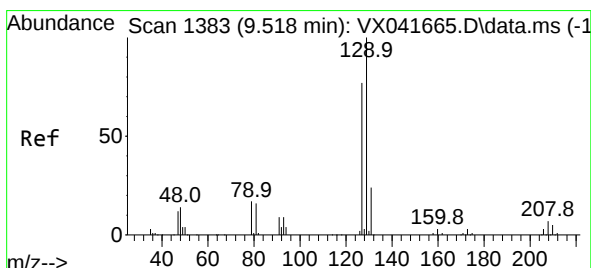
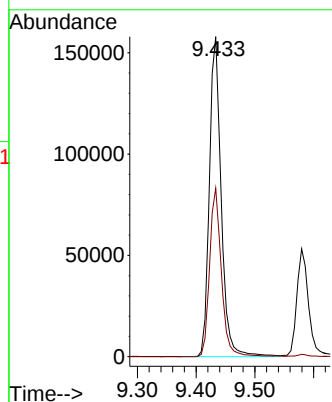
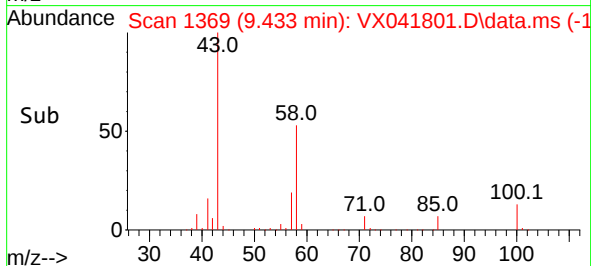
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



Tgt Ion: 43 Resp: 221250
Ion Ratio Lower Upper
43 100
58 52.5 26.2 78.5

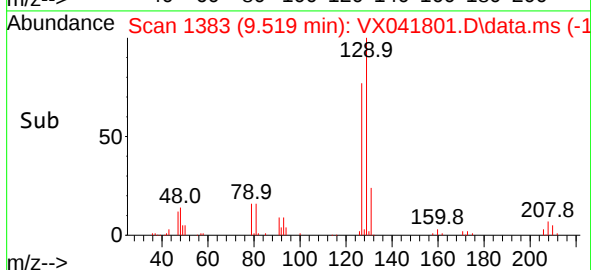
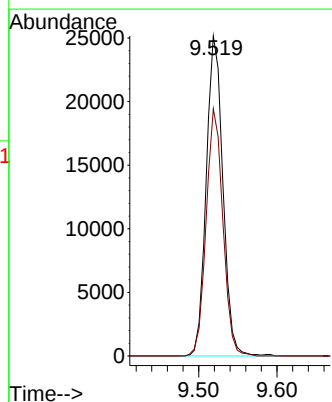
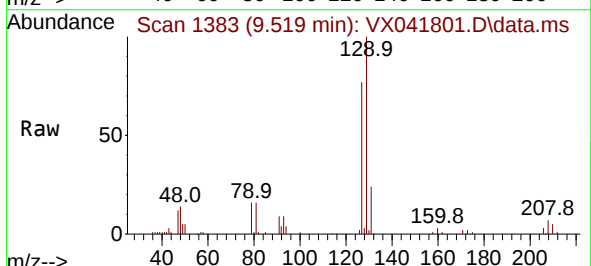
Manual Integrations
APPROVED

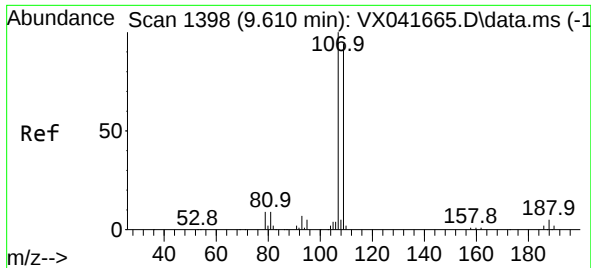
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#60
Dibromochloromethane
Concen: 19.603 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

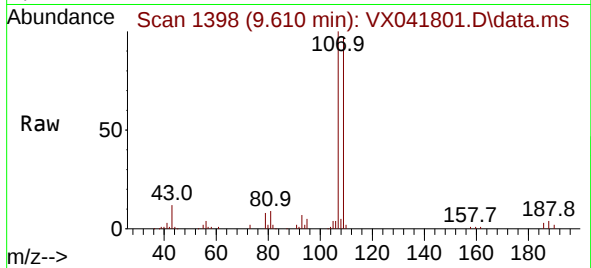
Tgt Ion:129 Resp: 37036
Ion Ratio Lower Upper
129 100
127 77.6 38.8 116.4





#61
1,2-Dibromoethane
Concen: 20.171 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

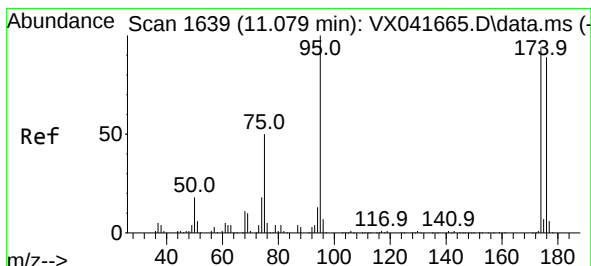
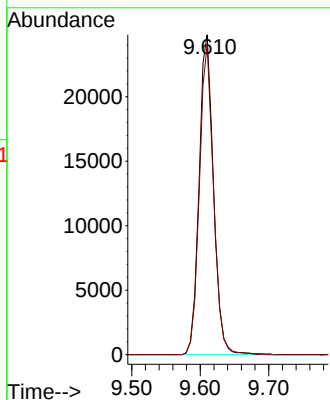
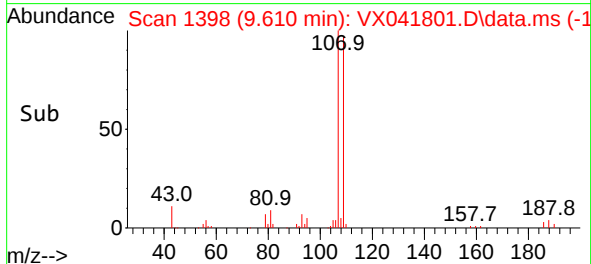
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



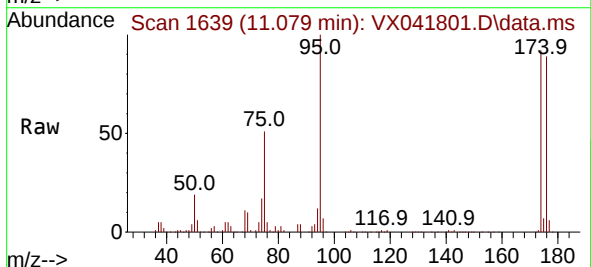
Tgt Ion:107 Resp: 36258
Ion Ratio Lower Upper
107 100
109 95.5 75.2 112.8

Manual Integrations
APPROVED

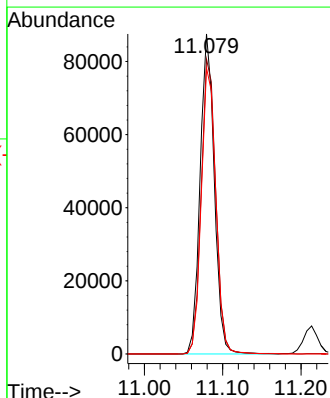
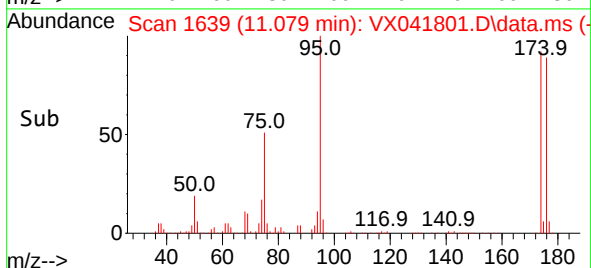
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

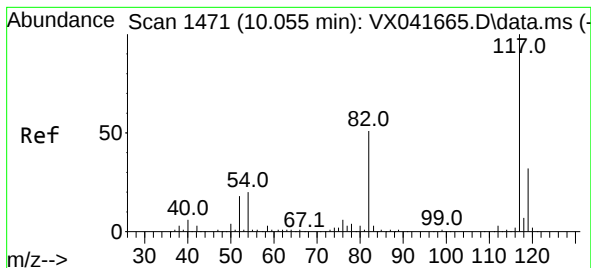


#62
4-Bromofluorobenzene
Concen: 48.567 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39



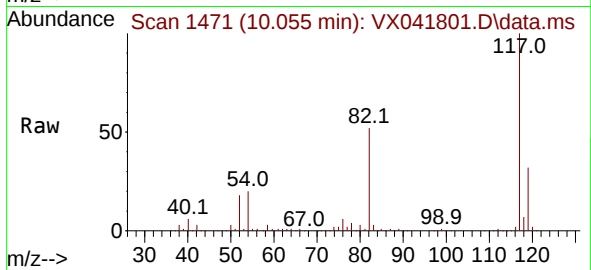
Tgt Ion: 95 Resp: 110168
Ion Ratio Lower Upper
95 100
174 94.8 0.0 135.6
176 91.9 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

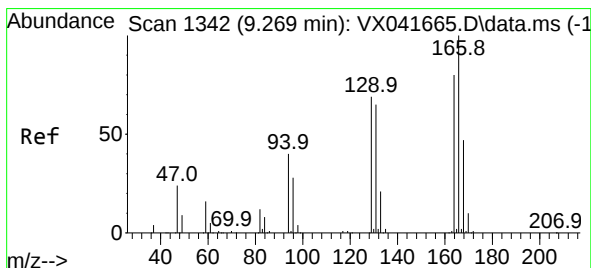
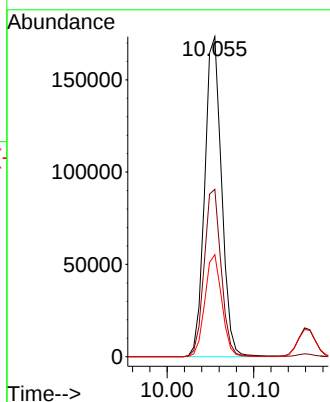
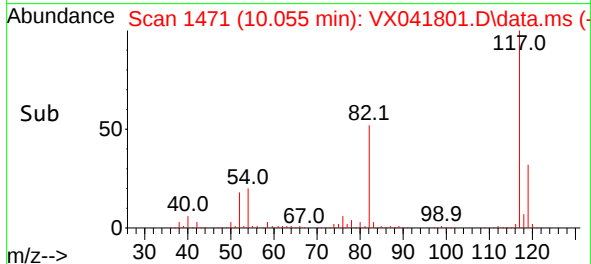
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



Tgt Ion:117 Resp: 23461
Ion Ratio Lower Upper
117 100
82 52.3 46.2 69.4
119 31.9 25.5 38.3

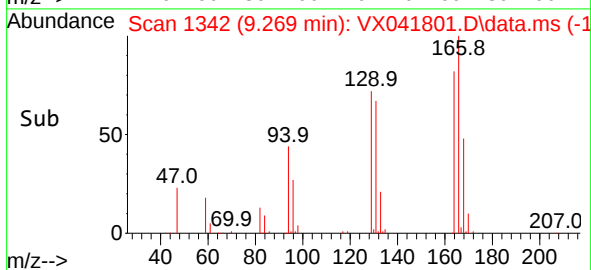
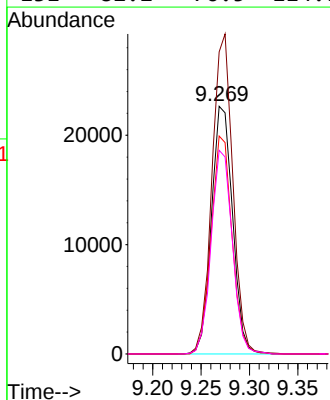
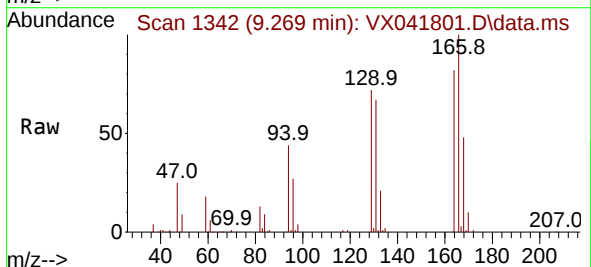
Manual Integrations
APPROVED

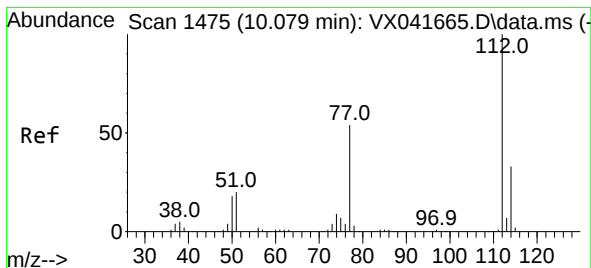
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#64
Tetrachloroethene
Concen: 19.535 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

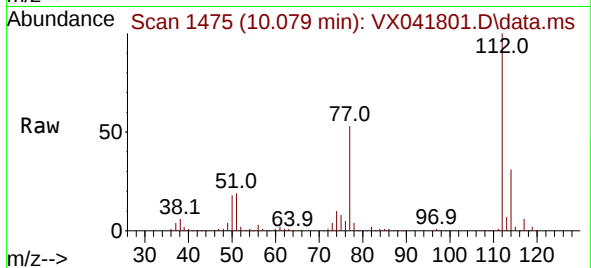
Tgt Ion:164 Resp: 34351
Ion Ratio Lower Upper
164 100
166 121.9 102.7 154.1
129 88.0 80.4 120.6
131 82.2 76.5 114.7





#65
Chlorobenzene
Concen: 19.479 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

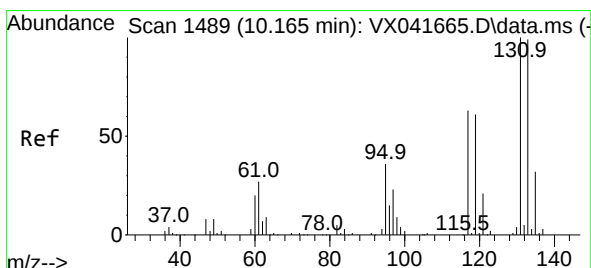
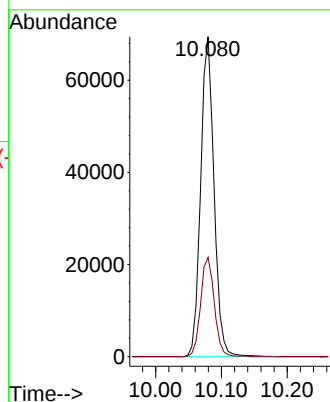
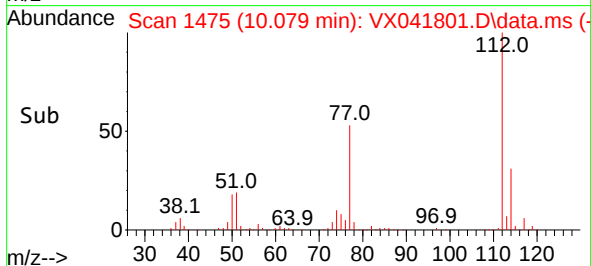
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



Tgt Ion:112 Resp: 9808
Ion Ratio Lower Upper
112 100
114 31.0 25.7 38.5

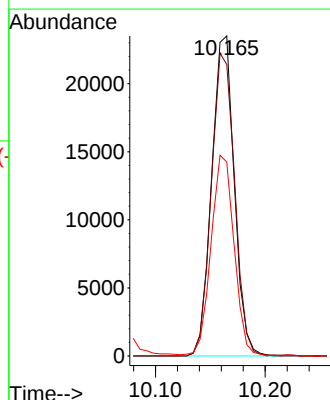
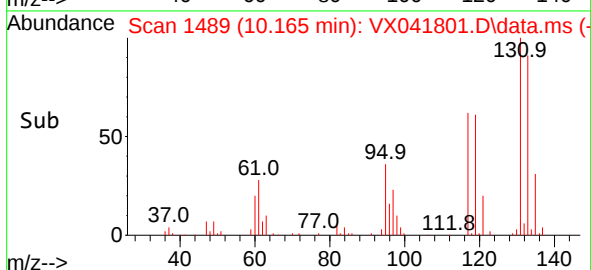
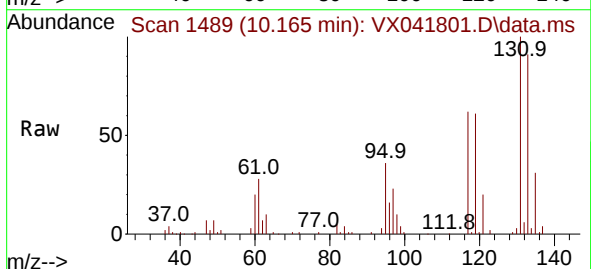
Manual Integrations
APPROVED

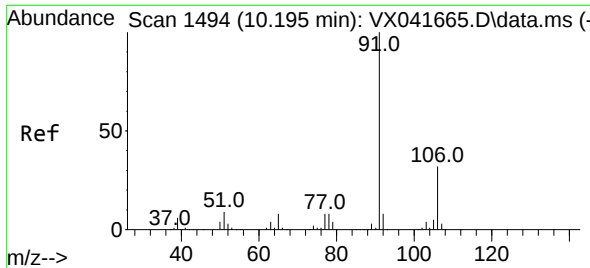
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 19.285 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

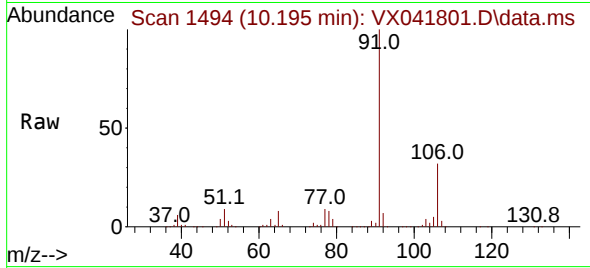
Tgt Ion:131 Resp: 33694
Ion Ratio Lower Upper
131 100
133 97.5 47.1 141.4
119 64.0 32.2 96.6





#67
Ethyl Benzene
Concen: 19.587 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

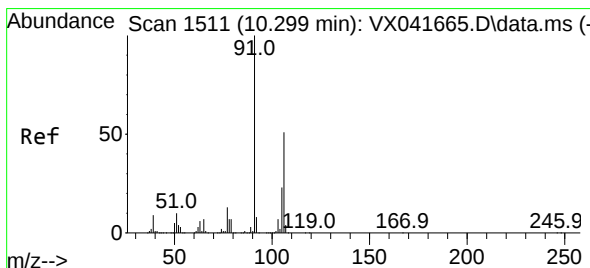
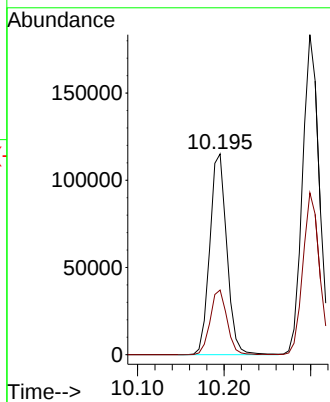
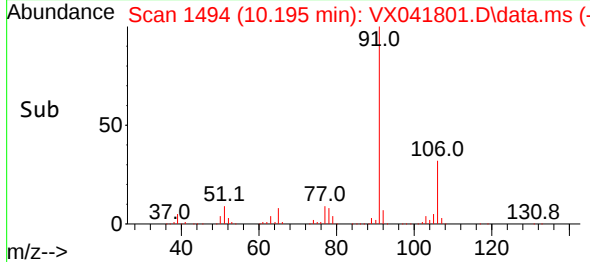
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



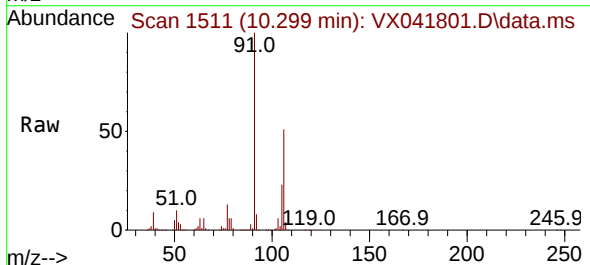
Tgt Ion: 91 Resp: 157179
Ion Ratio Lower Upper
91 100
106 32.2 24.9 37.3

Manual Integrations
APPROVED

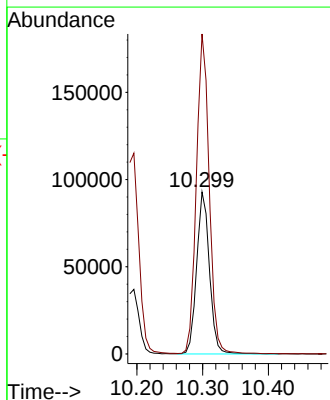
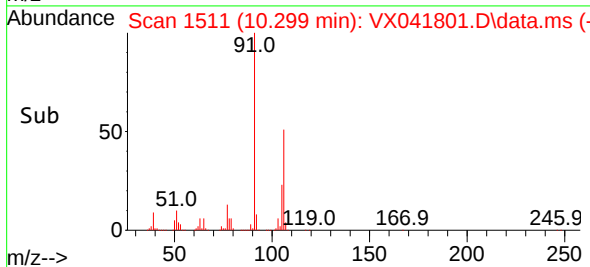
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

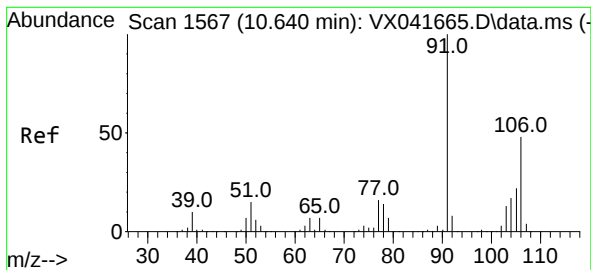


#68
m/p-Xylenes
Concen: 39.299 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39



Tgt Ion:106 Resp: 125453
Ion Ratio Lower Upper
106 100
91 198.2 165.5 248.3





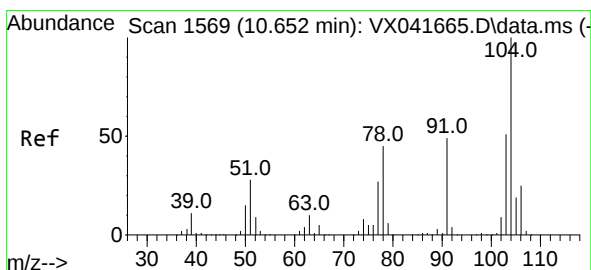
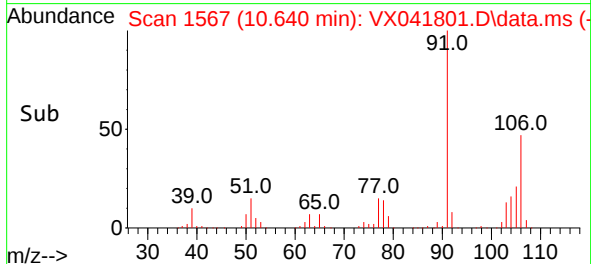
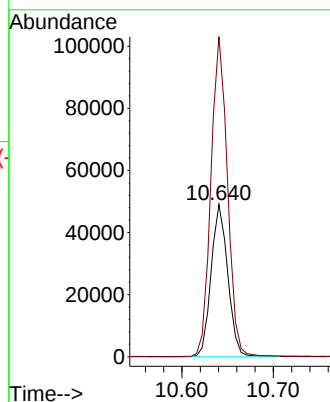
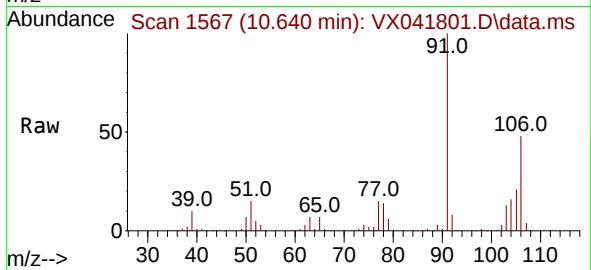
#69
o-Xylene
Concen: 19.474 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Tgt Ion:106 Resp: 6184
Ion Ratio Lower Upper
106 100
91 209.8 108.9 326.8

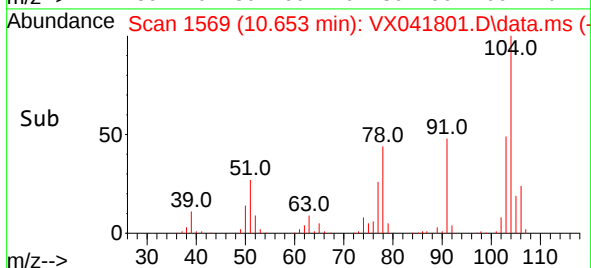
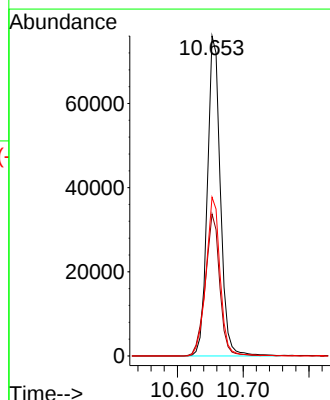
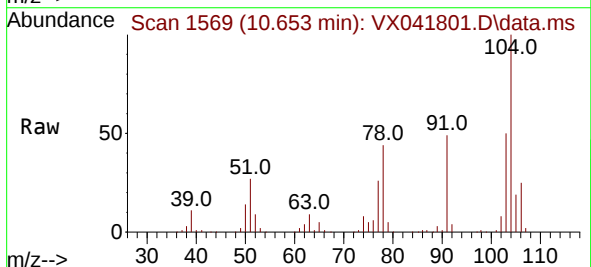
Manual Integrations
APPROVED

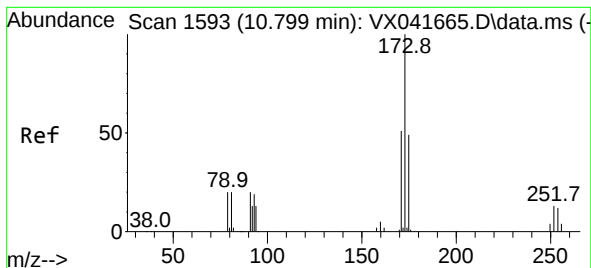
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#70
Styrene
Concen: 19.976 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

Tgt Ion:104 Resp: 104778
Ion Ratio Lower Upper
104 100
78 49.0 43.6 65.4
103 53.7 43.6 65.4





#71

Bromoform

Concen: 18.882 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. 0.000 min

Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

Instrument :

MSVOA_X

ClientSampleId :

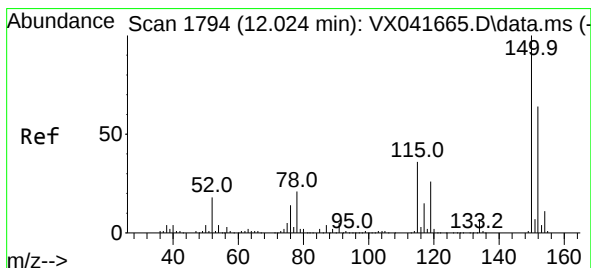
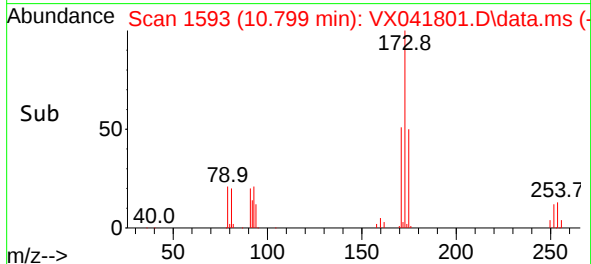
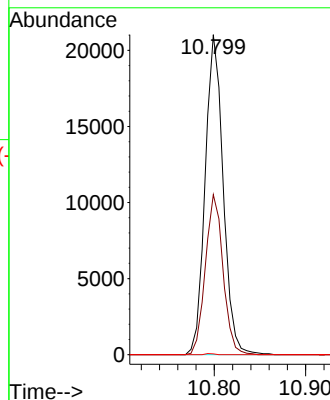
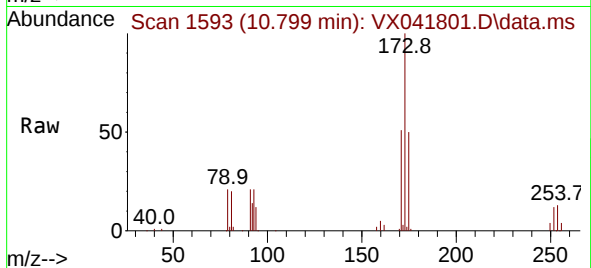
VX0610WBSD01

Tgt Ion:173	Resp:	2873
Ion Ratio	Lower	Upper
173	100	
175	49.1	24.1 72.4
254	0.2	0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

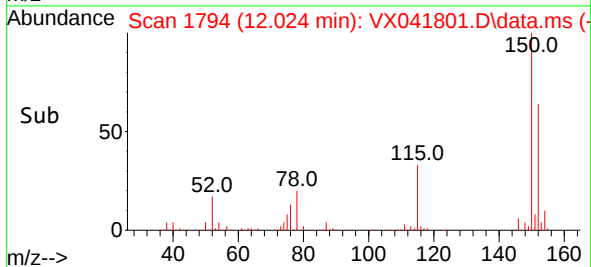
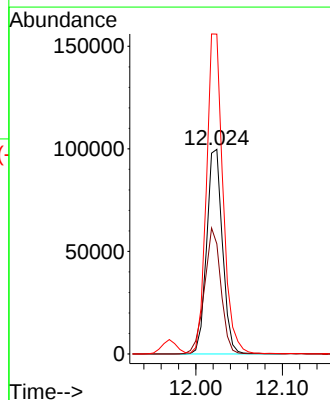
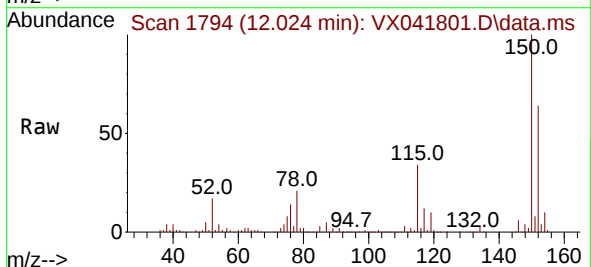
RT: 12.024 min Scan# 1794

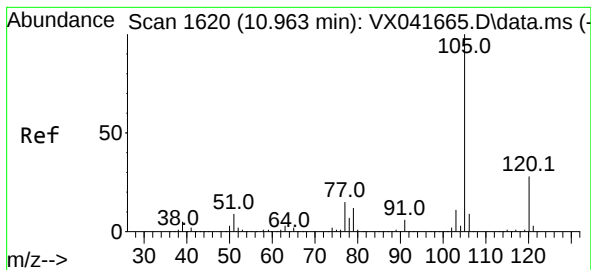
Delta R.T. 0.000 min

Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

Tgt Ion:152	Resp:	126676
Ion Ratio	Lower	Upper
152	100	
115	63.9	43.3 129.9
150	163.3	0.0 345.0





#73

Isopropylbenzene

Concen: 20.386 ug/l

RT: 10.963 min Scan# 160180

Delta R.T. 0.000 min

Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

Instrument :

MSVOA_X

ClientSampleId :

VX0610WBSD01

Tgt Ion:105 Resp: 160180

Ion Ratio Lower Upper

105 100

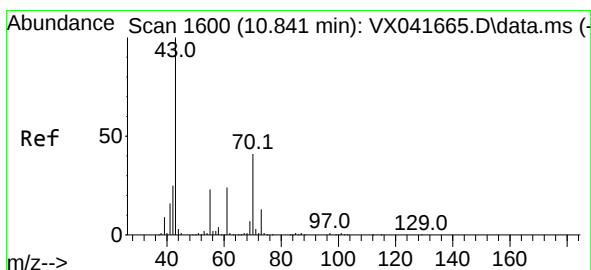
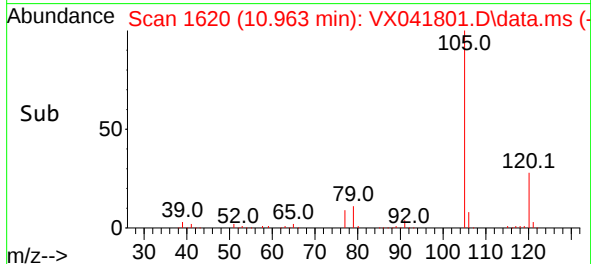
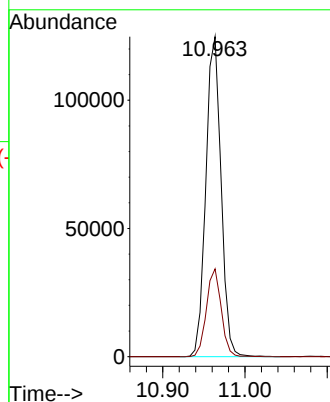
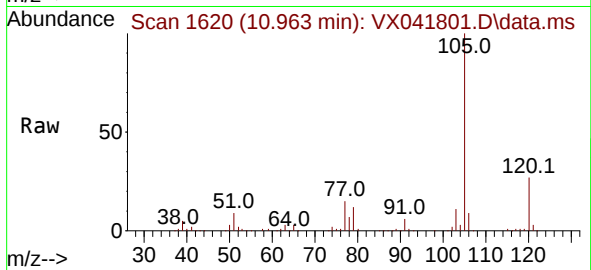
120 26.8 12.9 38.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024

Supervised By :Semsettin Yesilyurt 06/11/2024



#74

N-ethyl acetate

Concen: 20.708 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

Tgt Ion: 43 Resp: 72080

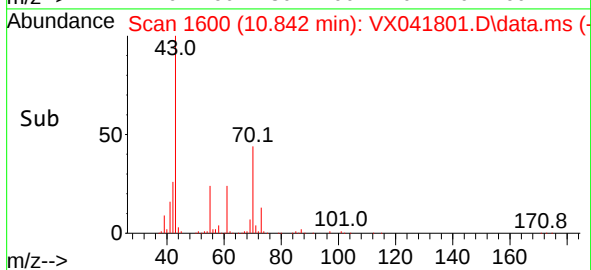
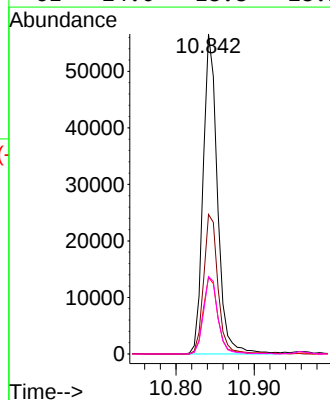
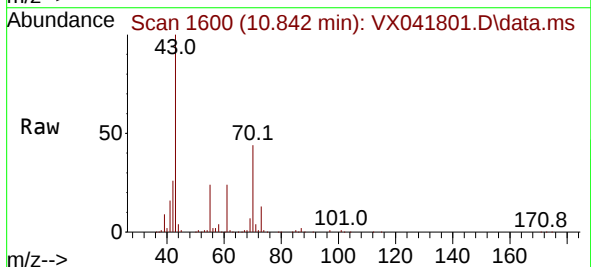
Ion Ratio Lower Upper

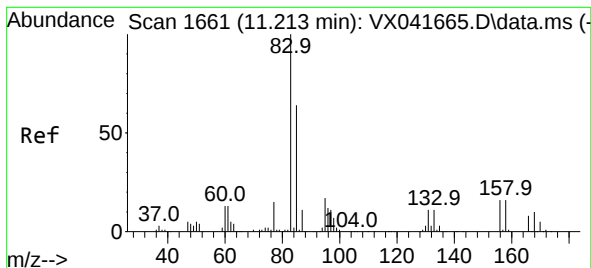
43 100

70 43.5 32.9 49.3

55 24.7 19.3 28.9

61 24.0 18.8 28.2





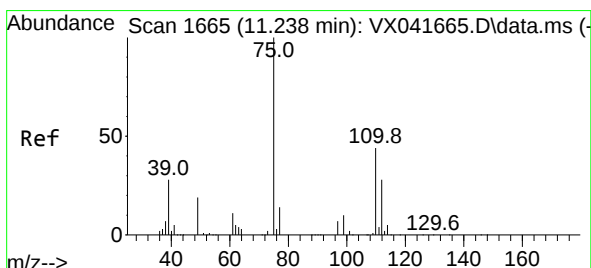
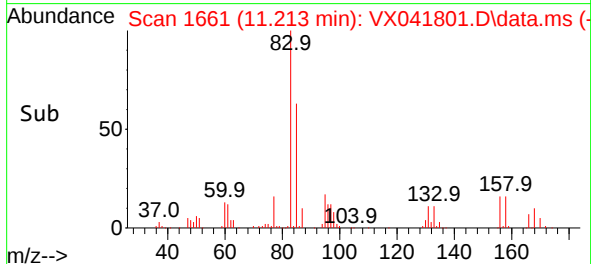
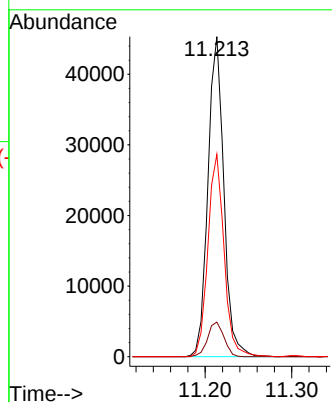
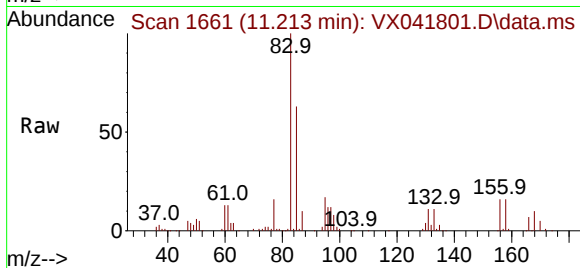
#75
1,1,2,2-Tetrachloroethane
Concen: 20.712 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Tgt Ion: 83 Resp: 5775
Ion Ratio Lower Upper
83 100
131 11.1 5.3 15.8
85 64.4 32.0 96.2

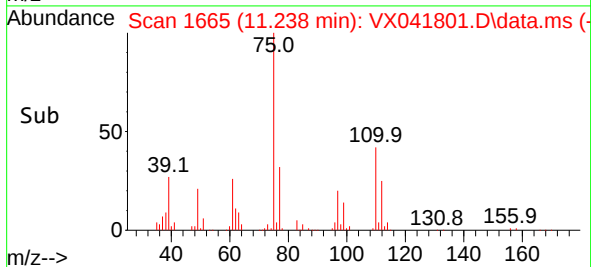
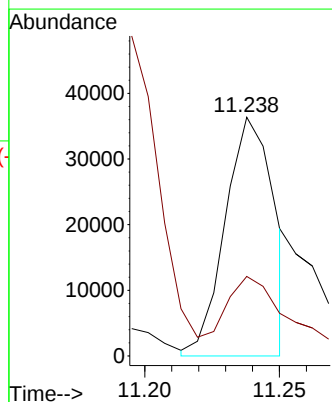
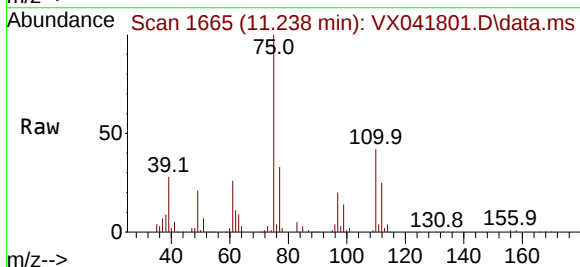
Manual Integrations
APPROVED

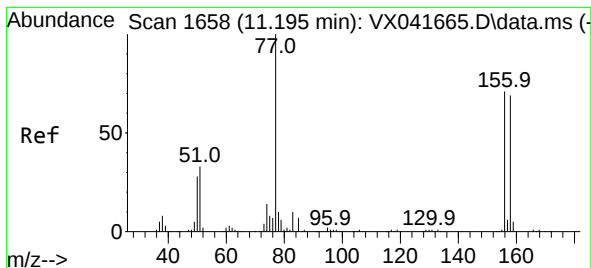
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#76
1,2,3-Trichloropropane
Concen: 20.763 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

Tgt Ion: 75 Resp: 45892
Ion Ratio Lower Upper
75 100
77 43.8 19.1 57.5





#77

Bromobenzene

Concen: 19.767 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

Instrument :

MSVOA_X

ClientSampleId :

VX0610WBSD01

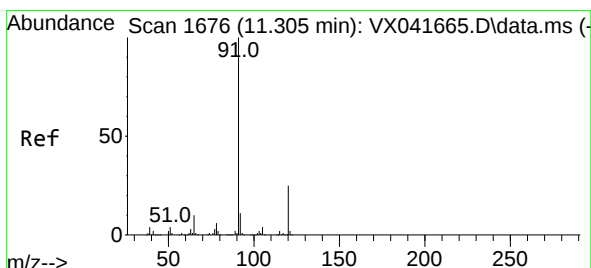
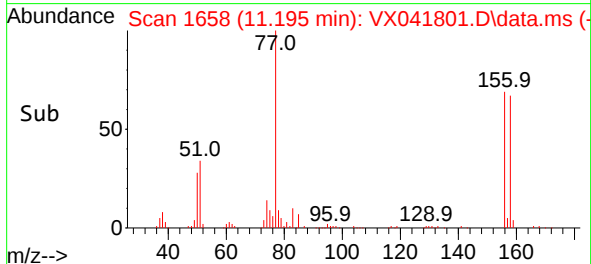
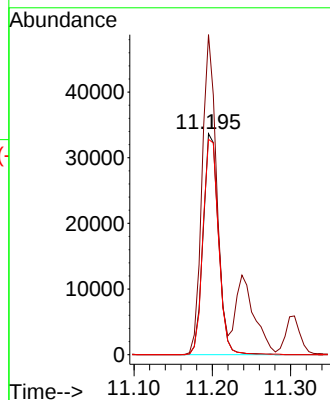
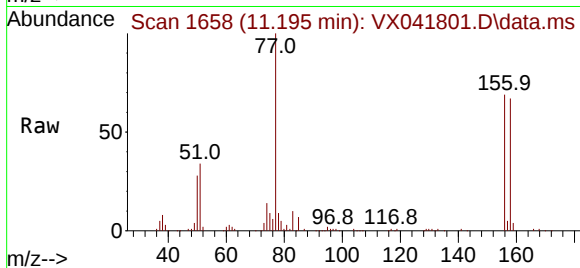
Tgt Ion:156 Resp: 45849

Ion	Ratio	Lower	Upper
156	100		
77	136.2	88.4	265.3
158	98.9	48.0	144.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#78

n-propylbenzene

Concen: 20.644 ug/l

RT: 11.305 min Scan# 1676

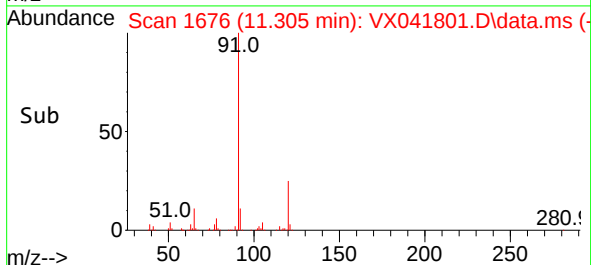
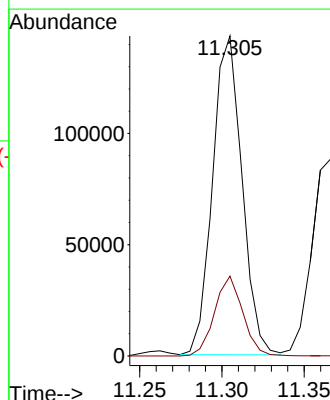
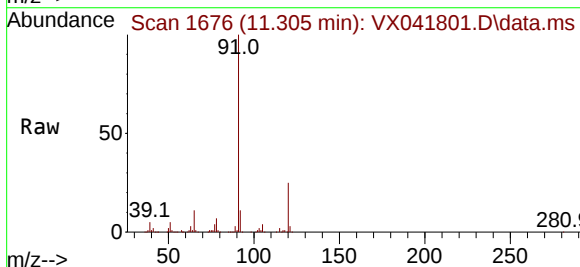
Delta R.T. 0.000 min

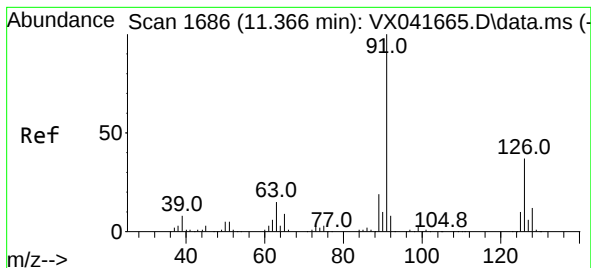
Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

Tgt Ion: 91 Resp: 178128

Ion	Ratio	Lower	Upper
91	100		
120	24.1	11.5	34.4





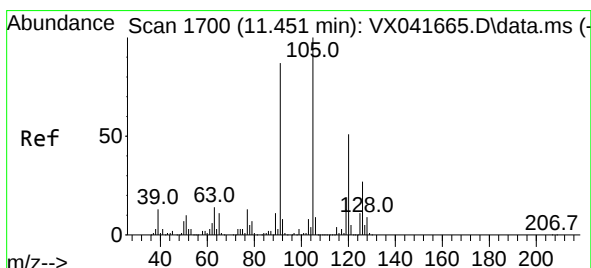
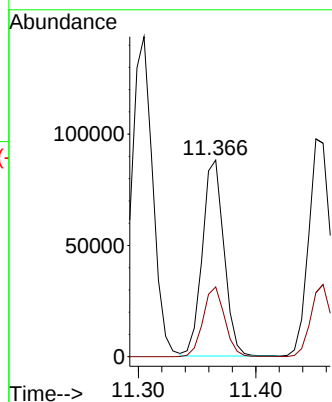
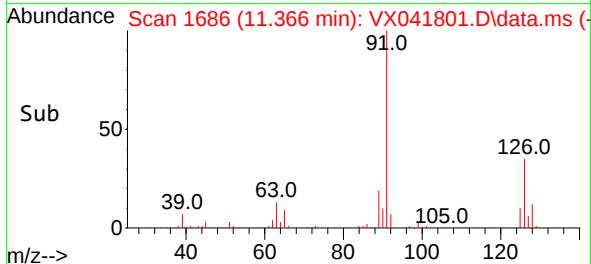
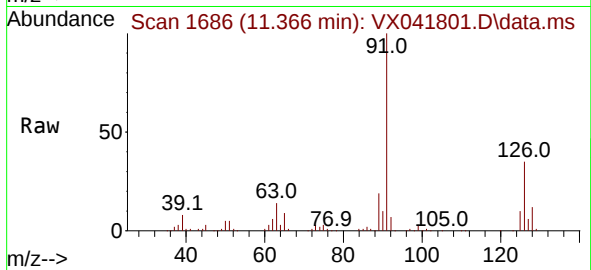
#79
2-Chlorotoluene
Concen: 20.329 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Tgt Ion: 91 Resp: 11274
Ion Ratio Lower Upper
91 100
126 35.7 16.3 48.8

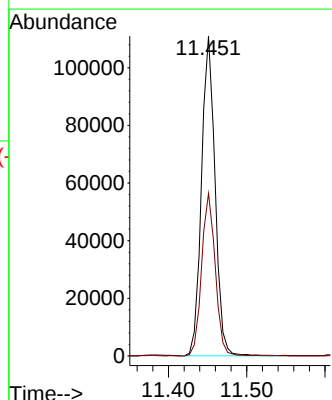
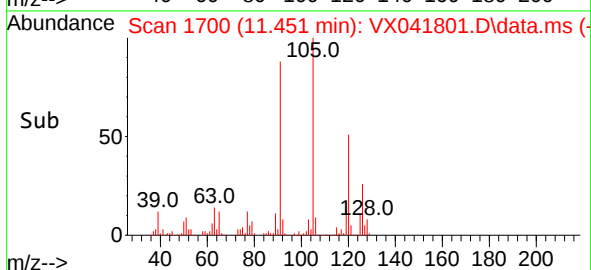
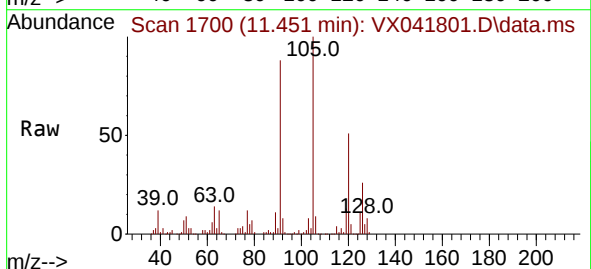
Manual Integrations
APPROVED

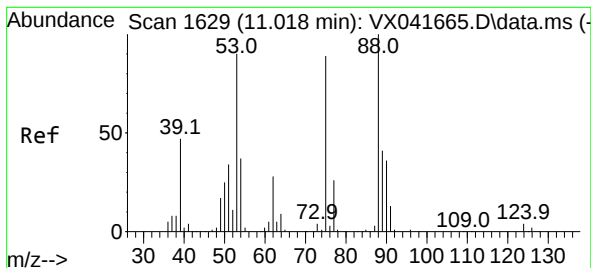
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#80
1,3,5-Trimethylbenzene
Concen: 20.347 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

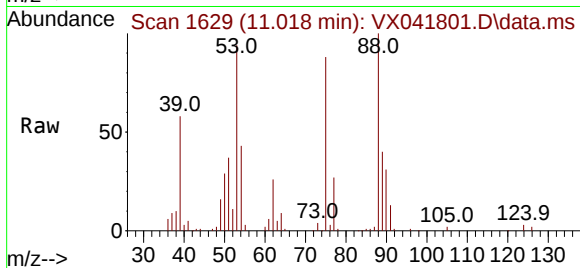
Tgt Ion:105 Resp: 133490
Ion Ratio Lower Upper
105 100
120 51.3 24.1 72.3





#81
trans-1,4-Dichloro-2-butene
Concen: 18.609 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

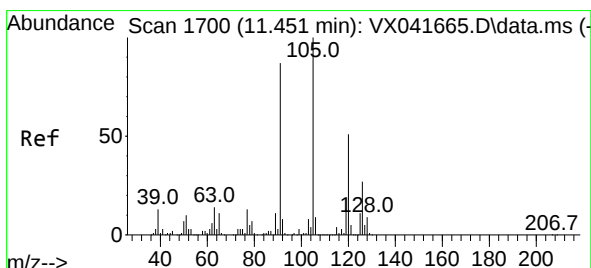
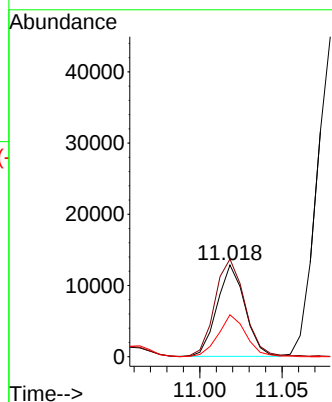
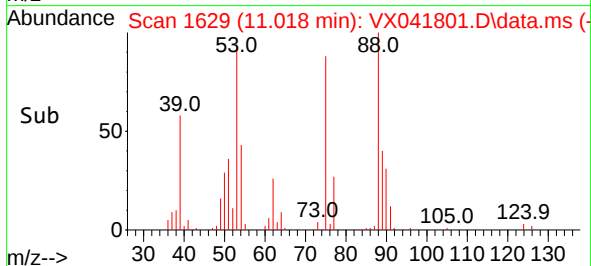
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



Tgt Ion: 75 Resp: 1509
Ion Ratio Lower Upper
75 100
53 116.2 90.5 135.7
89 46.0 36.9 55.3

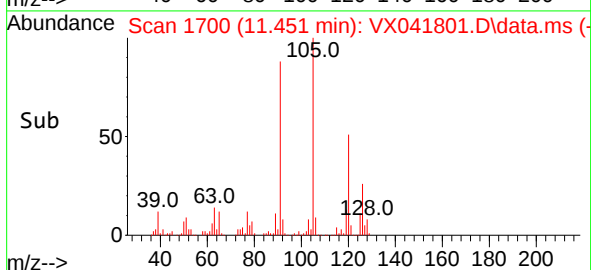
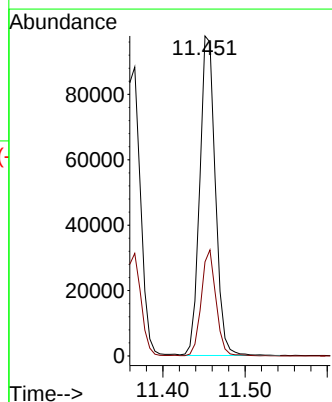
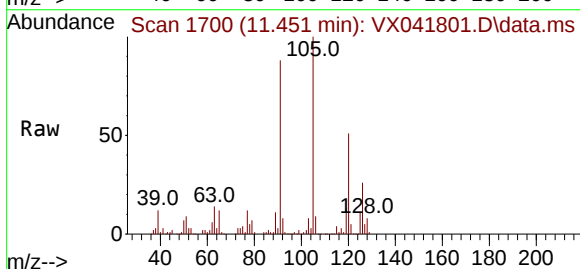
Manual Integrations
APPROVED

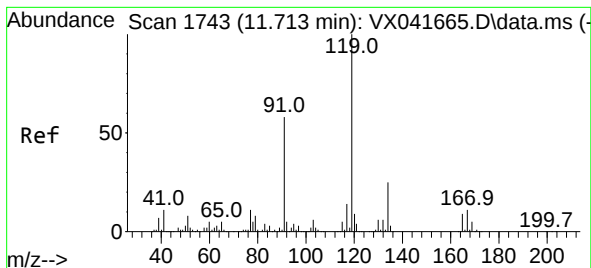
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#82
4-Chlorotoluene
Concen: 20.385 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

Tgt Ion: 91 Resp: 128613
Ion Ratio Lower Upper
91 100
126 31.5 14.2 42.6





#83

tert-Butylbenzene

Concen: 19.851 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

Instrument :

MSVOA_X

ClientSampleId :

VX0610WBSD01

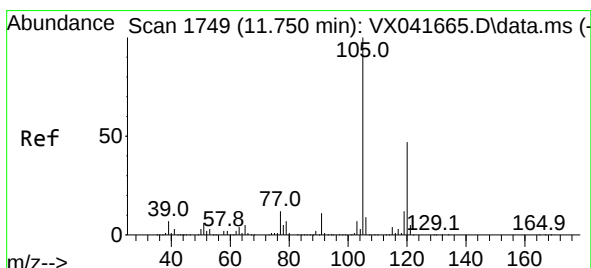
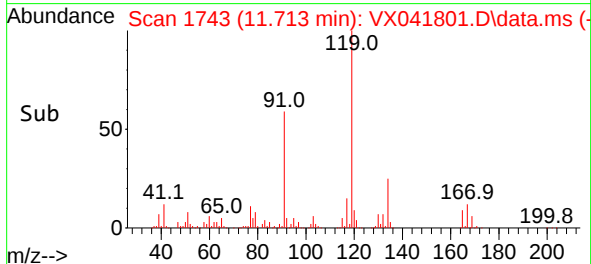
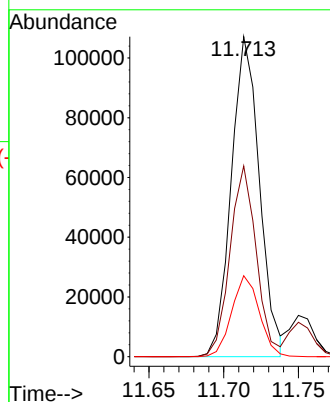
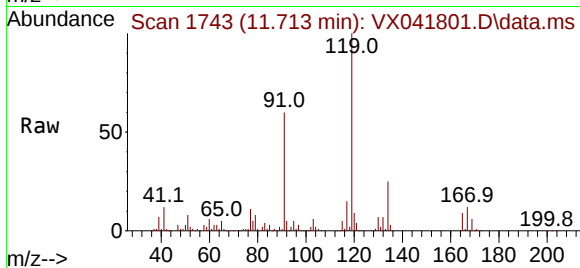
Tgt Ion:119 Resp: 140280

Ion	Ratio	Lower	Upper
119	100		
91	55.9	31.2	93.6
134	24.8	11.7	35.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#84

1,2,4-Trimethylbenzene

Concen: 20.724 ug/l

RT: 11.750 min Scan# 1749

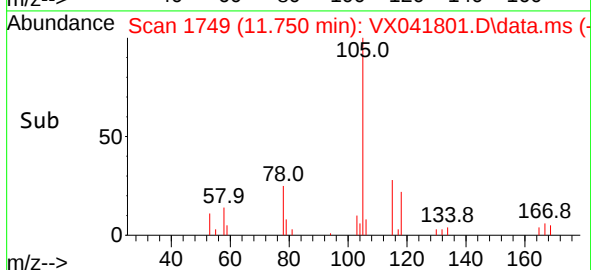
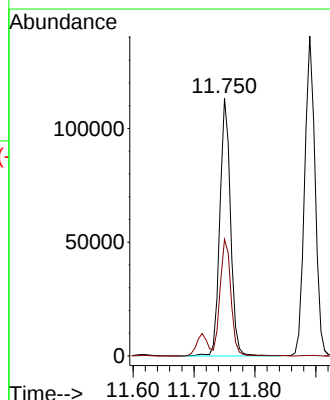
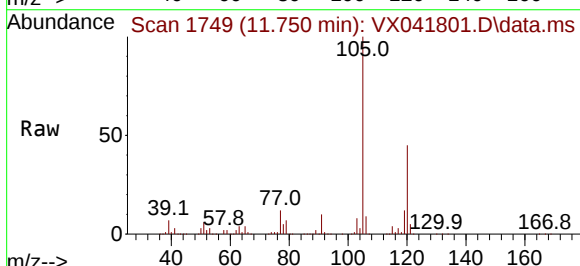
Delta R.T. 0.000 min

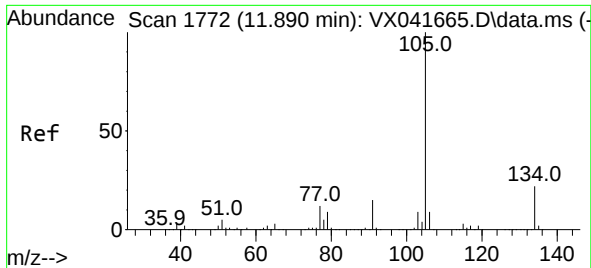
Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

Tgt Ion:105 Resp: 137755

Ion	Ratio	Lower	Upper
105	100		
120	45.2	21.2	63.6





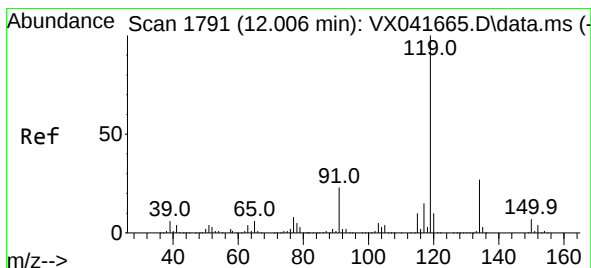
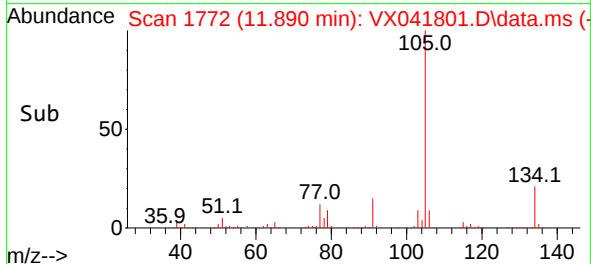
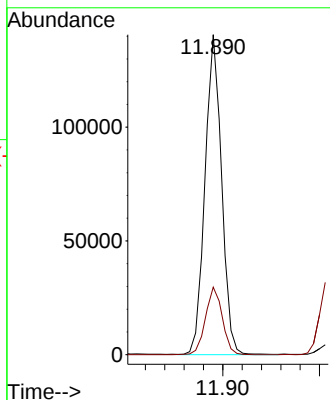
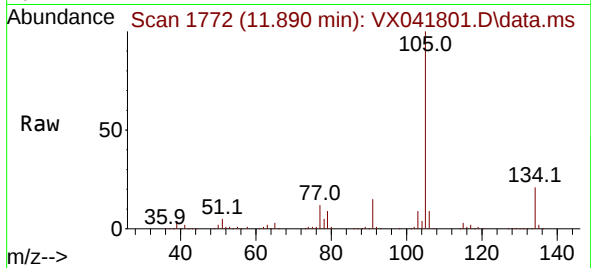
#85
 sec-Butylbenzene
 Concen: 20.707 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX041801.D
 Acq: 10 Jun 2024 11:39

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0610WBSD01

Tgt Ion:105 Resp: 16777
 Ion Ratio Lower Upper
 105 100
 134 21.3 9.8 29.4

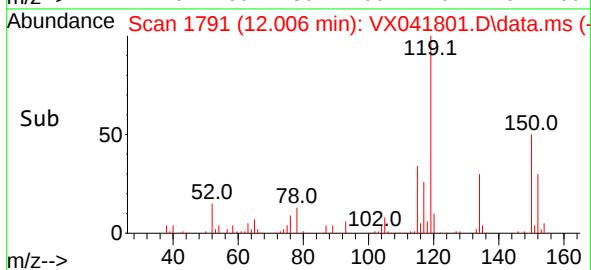
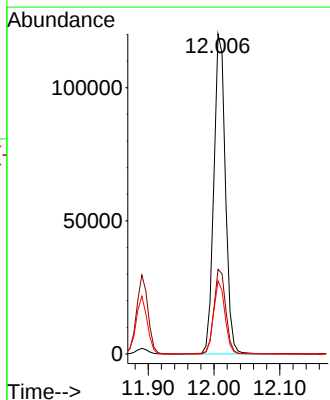
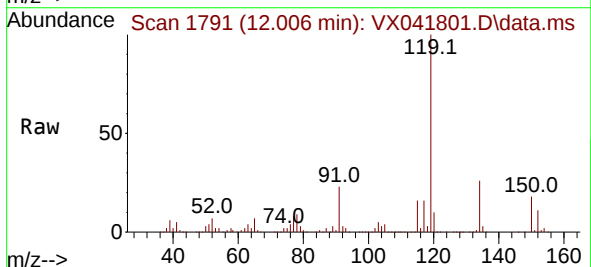
Manual Integrations
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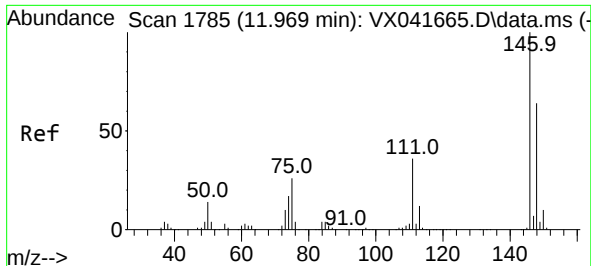
Reviewed By :Mahesh Dadoda 06/11/2024
 Supervised By :Semsettin Yesilyurt 06/11/2024



#86
 p-Isopropyltoluene
 Concen: 20.724 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX041801.D
 Acq: 10 Jun 2024 11:39

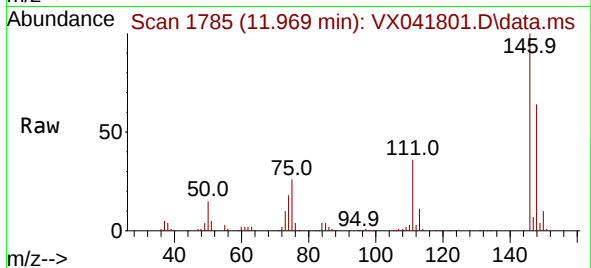
Tgt Ion:119 Resp: 147263
 Ion Ratio Lower Upper
 119 100
 134 26.8 12.8 38.3
 91 22.7 13.1 39.3





#87
1,3-Dichlorobenzene
Concen: 19.882 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

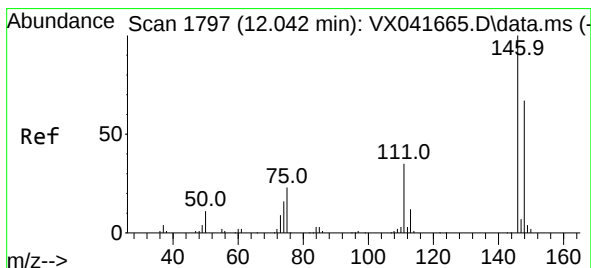
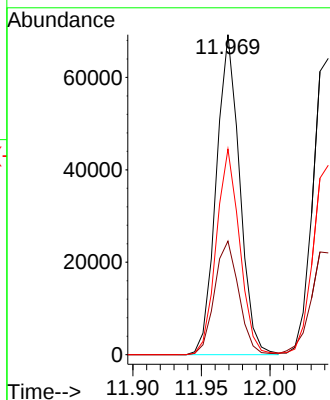
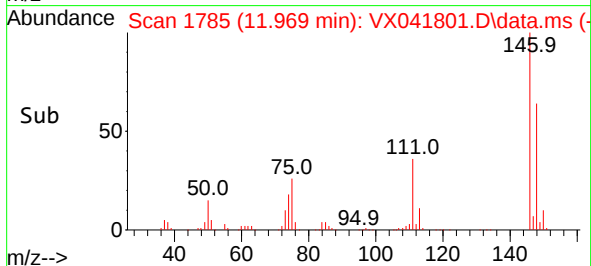
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



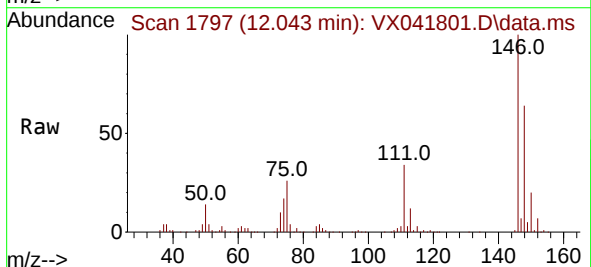
Tgt Ion:146 Resp: 8235
Ion Ratio Lower Upper
146 100
111 36.9 22.1 66.1
148 64.1 31.8 95.3

Manual Integrations
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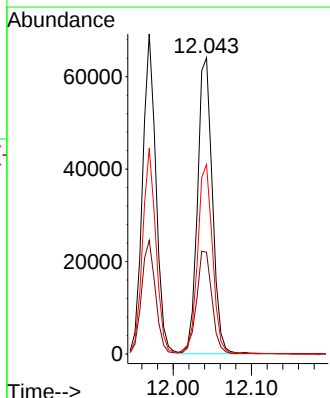
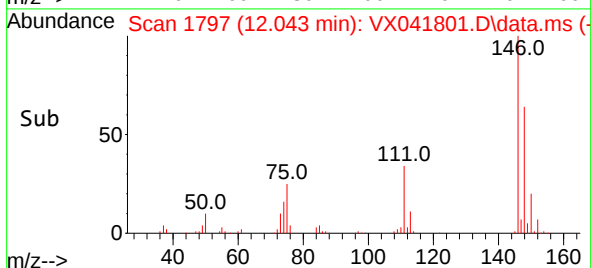
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

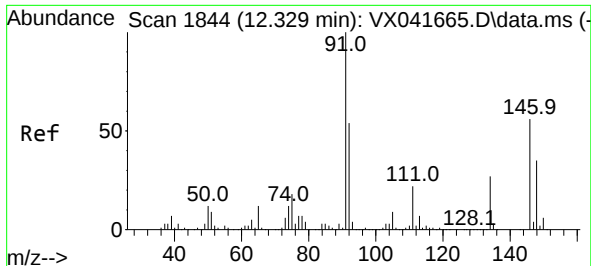


#88
1,4-Dichlorobenzene
Concen: 19.771 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39



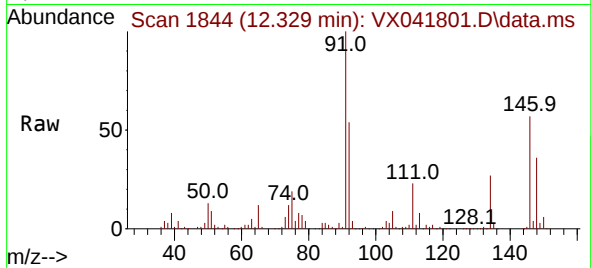
Tgt Ion:146 Resp: 84422
Ion Ratio Lower Upper
146 100
111 36.2 21.3 63.7
148 63.9 31.8 95.4





#89
n-Butylbenzene
Concen: 20.505 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

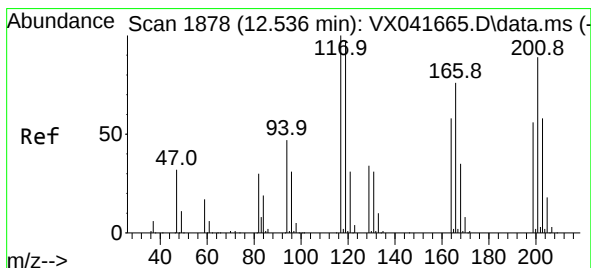
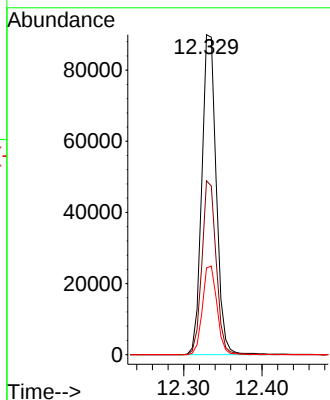
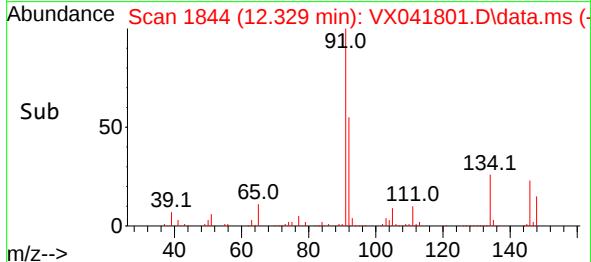
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



Tgt Ion: 91 Resp: 115344
Ion Ratio Lower Upper
91 100
92 53.8 27.4 82.0
134 27.7 12.6 37.8

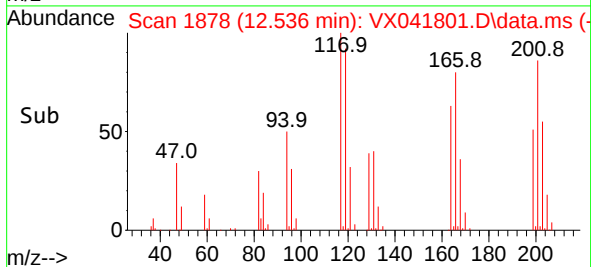
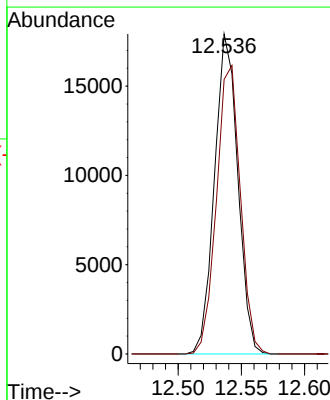
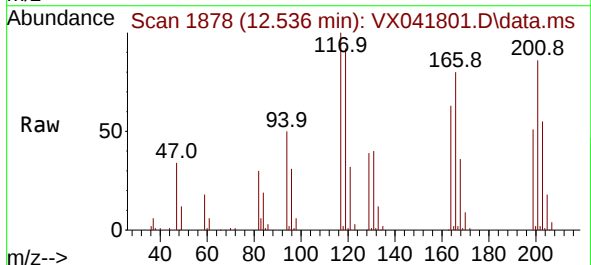
Manual Integrations
APPROVED

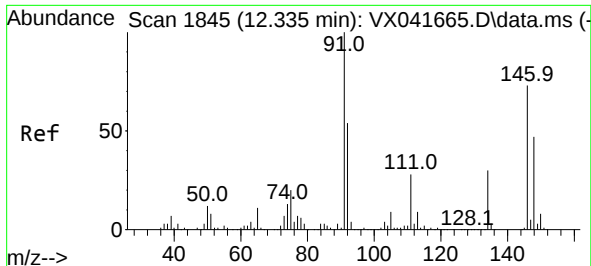
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#90
Hexachloroethane
Concen: 18.950 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

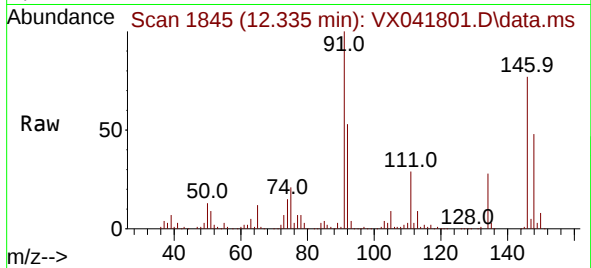
Tgt Ion:117 Resp: 22903
Ion Ratio Lower Upper
117 100
201 92.4 32.9 98.6





#91
1,2-Dichlorobenzene
Concen: 20.071 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39

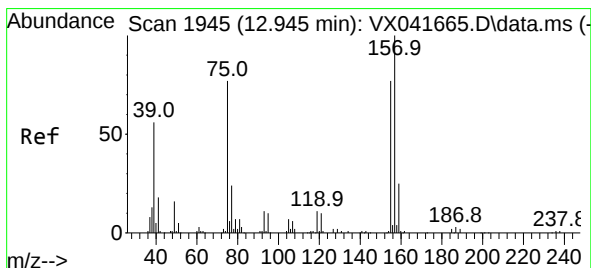
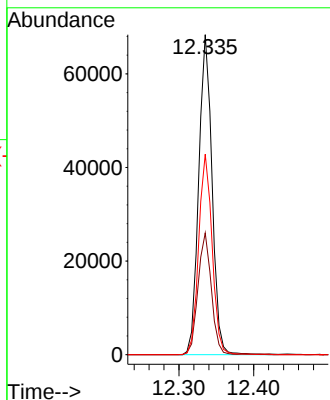
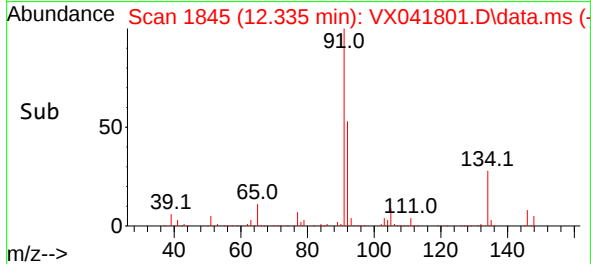
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



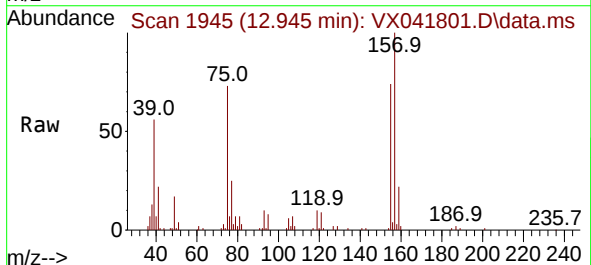
Tgt Ion:146 Resp: 8468
Ion Ratio Lower Upper
146 100
111 38.0 22.4 67.0
148 63.2 31.6 95.0

Manual Integrations
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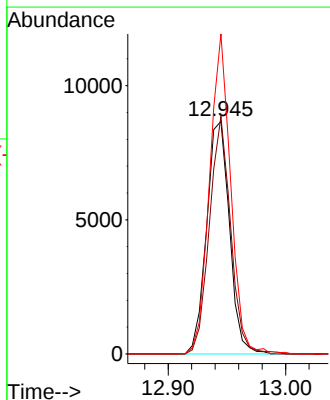
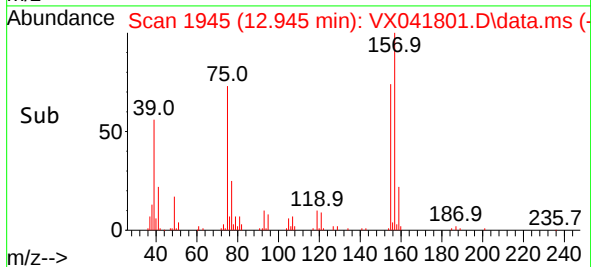
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

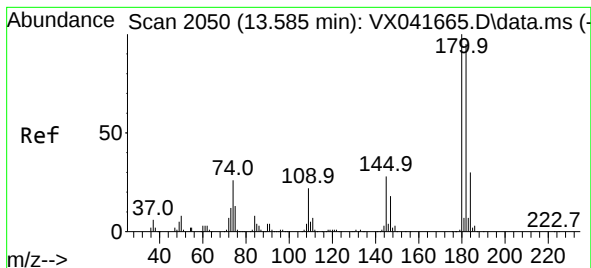


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.788 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX041801.D
Acq: 10 Jun 2024 11:39



Tgt Ion: 75 Resp: 11711
Ion Ratio Lower Upper
75 100
155 94.9 36.1 108.5
157 126.7 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 19.930 ug/l

RT: 13.591 min Scan# 2050

Delta R.T. 0.006 min

Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

Instrument :

MSVOA_X

ClientSampleId :

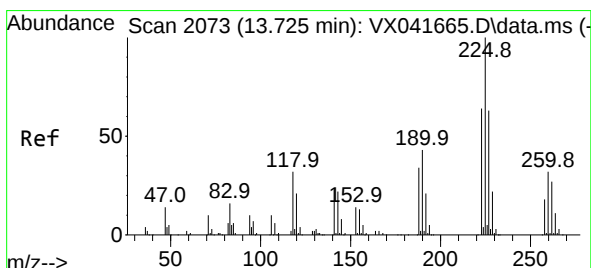
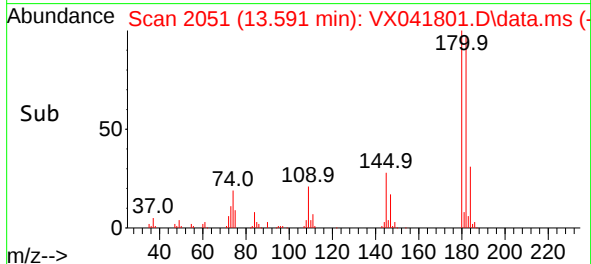
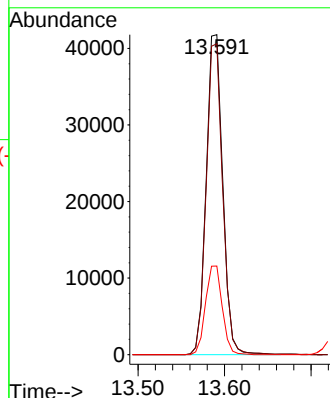
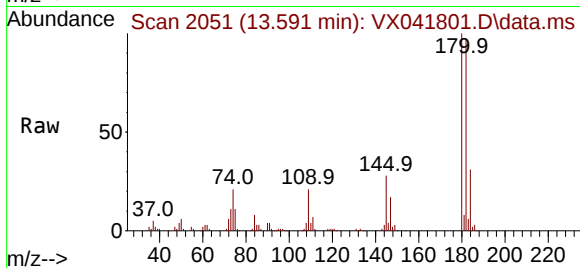
VX0610WBSD01

Tgt Ion:180	Resp:	55420
Ion Ratio	Lower	Upper
180	100	
182	96.8	48.3 144.8
145	28.0	18.0 54.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#94

Hexachlorobutadiene

Concen: 20.151 ug/l

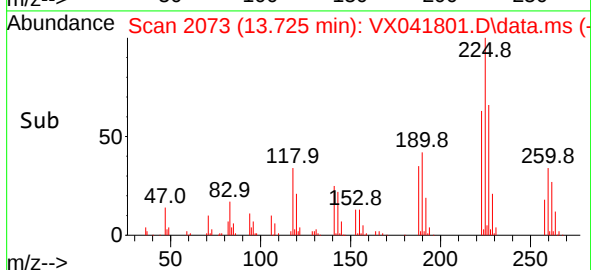
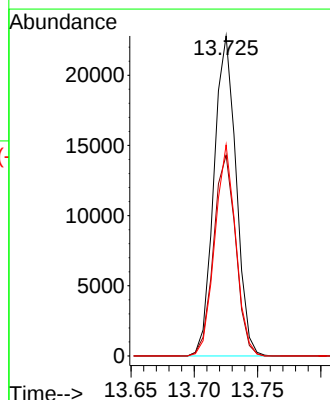
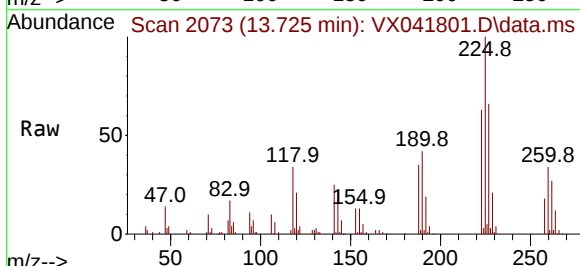
RT: 13.725 min Scan# 2073

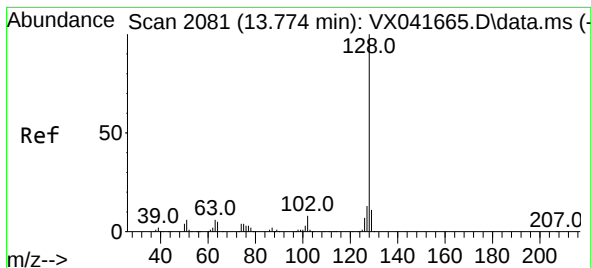
Delta R.T. 0.000 min

Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

Tgt Ion:225	Resp:	27762
Ion Ratio	Lower	Upper
225	100	
223	62.6	31.1 93.2
227	62.2	32.5 97.5





#95

Naphthalene

Concen: 20.538 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

Instrument :

MSVOA_X

ClientSampleId :

VX0610WBSD01

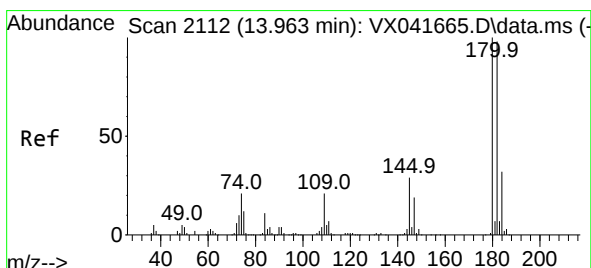
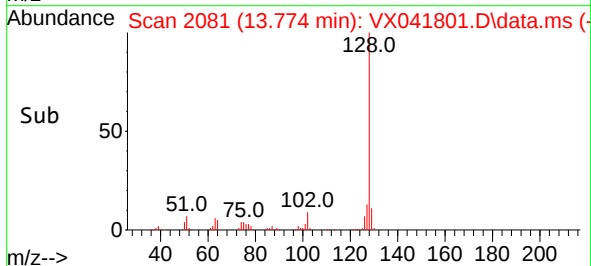
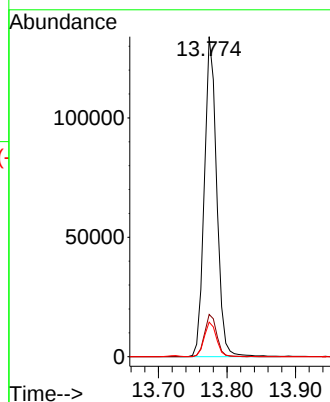
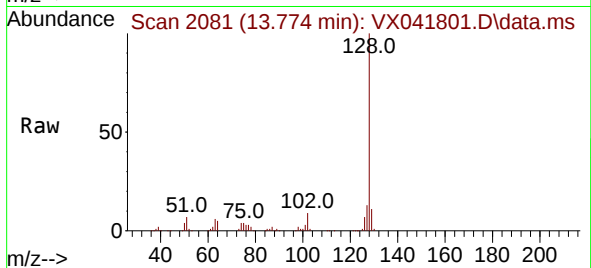
Tgt Ion:128 Resp: 168534

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	10.7	8.8	13.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#96

1,2,3-Trichlorobenzene

Concen: 20.123 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX041801.D

Acq: 10 Jun 2024 11:39

Tgt Ion:180 Resp: 57591

Ion	Ratio	Lower	Upper
180	100		
182	95.6	46.9	140.6
145	30.2	17.8	53.5

