

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082124\
 Data File : VX043079.D
 Acq On : 21 Aug 2024 11:29
 Operator : JC/MD
 Sample : VX0821WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0821WBS01

Quant Time: Aug 22 03:29:51 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081424W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 15 04:22:11 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 08/23/2024
 Supervised By :Semsettin Yesilyurt 08/23/2024

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	166285	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	307341	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	260956	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	114902	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	125746	57.550	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 115.100%			
35) Dibromofluoromethane	5.385	113	96951	50.991	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.980%			
50) Toluene-d8	8.647	98	360401	49.104	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 98.200%			
62) 4-Bromofluorobenzene	11.079	95	133130	50.024	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 100.040%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	33430	19.885	ug/l	97
3) Chloromethane	1.294	50	49198	19.769	ug/l	97
4) Vinyl Chloride	1.373	62	43194	17.280	ug/l	99
5) Bromomethane	1.599	94	13383	17.669	ug/l	97
6) Chloroethane	1.666	64	13783	17.495	ug/l	100
7) Trichlorofluoromethane	1.873	101	48182	18.435	ug/l	97
8) Diethyl Ether	2.136	74	19491	16.121	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.318	101	38237	20.458	ug/l	97
10) Methyl Iodide	2.446	142	43384	20.682	ug/l	89
11) Tert butyl alcohol	2.995	59	60915	108.054	ug/l #	93
12) 1,1-Dichloroethene	2.312	96	39596	19.742	ug/l	94
13) Acrolein	2.239	56	43697	76.672	ug/l	97
14) Allyl chloride	2.660	41	86325	22.964	ug/l	93
15) Acrylonitrile	3.068	53	141363	101.240	ug/l	98
16) Acetone	2.392	43	126949	117.142	ug/l	93
17) Carbon Disulfide	2.501	76	110725	19.250	ug/l	100
18) Methyl Acetate	2.709	43	81437	22.740	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	146381	21.655	ug/l	99
20) Methylene Chloride	2.788	84	48004	19.155	ug/l	95
21) trans-1,2-Dichloroethene	3.087	96	40311	19.272	ug/l	99
22) Diisopropyl ether	3.763	45	164241	21.396	ug/l	98
23) Vinyl Acetate	3.721	43	948759	106.018	ug/l	100
24) 1,1-Dichloroethane	3.605	63	84660	21.867	ug/l	99
25) 2-Butanone	4.562	43	200143	105.351	ug/l	100
26) 2,2-Dichloropropane	4.477	77	68876	22.331	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	51210	20.283	ug/l	98
28) Bromochloromethane	4.903	49	36260	20.703	ug/l	95
29) Tetrahydrofuran	5.013	42	133628	101.484	ug/l	99
30) Chloroform	5.086	83	80723	21.705	ug/l	99
31) Cyclohexane	5.464	56	75133	20.634	ug/l	99
32) 1,1,1-Trichloroethane	5.379	97	67739	21.818	ug/l	99
36) 1,1-Dichloropropene	5.690	75	54706	20.711	ug/l	98
37) Ethyl Acetate	4.720	43	79130	21.266	ug/l	99
38) Carbon Tetrachloride	5.671	117	55380	20.734	ug/l	99
39) Methylcyclohexane	7.378	83	73425	20.078	ug/l	99
40) Benzene	6.037	78	182806	20.314	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	42524	21.684	ug/l	97
42) 1,2-Dichloroethane	6.086	62	61395	23.455	ug/l	96
43) Isopropyl Acetate	6.342	43	126150	21.012	ug/l	99
44) Trichloroethene	7.122	130	40846	20.044	ug/l	93
45) 1,2-Dichloropropane	7.427	63	47697	21.538	ug/l	98
46) Dibromomethane	7.580	93	31260	20.645	ug/l	97
47) Bromodichloromethane	7.824	83	64250	21.854	ug/l	99
48) Methyl methacrylate	7.695	41	60664	21.430	ug/l	95
49) 1,4-Dioxane	7.671	88	22877	390.251	ug/l #	98
51) 4-Methyl-2-Pentanone	8.573	43	388761	101.893	ug/l	99
52) Toluene	8.720	92	110660	20.357	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	66954	20.854	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	73573	20.836	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	42859	20.073	ug/l	95
56) Ethyl methacrylate	9.116	69	80532	20.829	ug/l	98
57) 1,3-Dichloropropane	9.311	76	77022	21.286	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	181187	99.865	ug/l	96
59) 2-Hexanone	9.433	43	301613	102.872	ug/l	99
60) Dibromochloromethane	9.518	129	46245	20.541	ug/l	99
61) 1,2-Dibromoethane	9.610	107	44271	20.561	ug/l	100
64) Tetrachloroethene	9.274	164	33933	20.148	ug/l	99
65) Chlorobenzene	10.079	112	113841	20.221	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	38759	20.431	ug/l	97
67) Ethyl Benzene	10.195	91	206863	21.144	ug/l	99
68) m/p-Xylenes	10.299	106	151337	40.227	ug/l	100
69) o-Xylene	10.640	106	75996	20.108	ug/l	99
70) Styrene	10.658	104	125628	19.826	ug/l	99
71) Bromoform	10.799	173	31530	20.012	ug/l #	100
73) Isopropylbenzene	10.963	105	192346	21.945	ug/l	98
74) N-amyl acetate	10.841	43	107879	21.609	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	69384	20.565	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	57003m	21.646	ug/l	
77) Bromobenzene	11.195	156	42853	20.351	ug/l	94
78) n-propylbenzene	11.305	91	220508	22.075	ug/l	98
79) 2-Chlorotoluene	11.366	91	137440	22.108	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	155639	21.555	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	23815	19.726	ug/l	89
82) 4-Chlorotoluene	11.457	91	154655	22.324	ug/l	99
83) tert-Butylbenzene	11.713	119	158695	21.236	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	157013	21.555	ug/l	99
85) sec-Butylbenzene	11.890	105	196037	21.610	ug/l	100
86) p-Isopropyltoluene	12.006	119	157136	21.202	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	78869	20.831	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	78219	20.191	ug/l	99
89) n-Butylbenzene	12.329	91	138046	21.517	ug/l	99
90) Hexachloroethane	12.536	117	30964	20.801	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	79703	20.879	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15250	23.105	ug/l	93
93) 1,2,4-Trichlorobenzene	13.585	180	44556	20.736	ug/l	98
94) Hexachlorobutadiene	13.725	225	17464	21.781	ug/l	98
95) Naphthalene	13.774	128	173751	20.475	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	46722	21.260	ug/l	99

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Response via : Initial Calibration

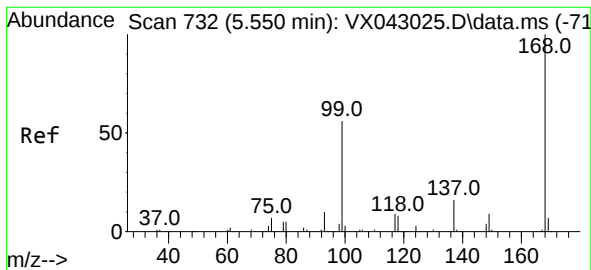
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

Manual Integrations

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.556 min Scan# 71

Delta R.T. 0.006 min

Lab File: VX043079.D

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Instrument :

MSVOA_X

ClientSampleId :

VX0821WBS01

Tgt Ion:168 Resp: 16628

Ion Ratio Lower Upper

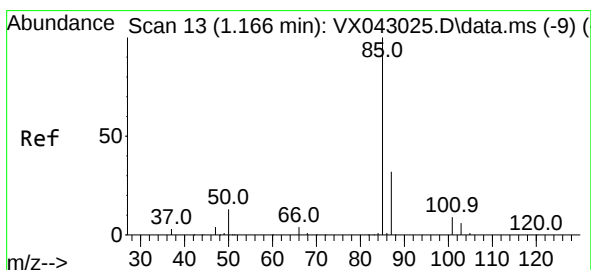
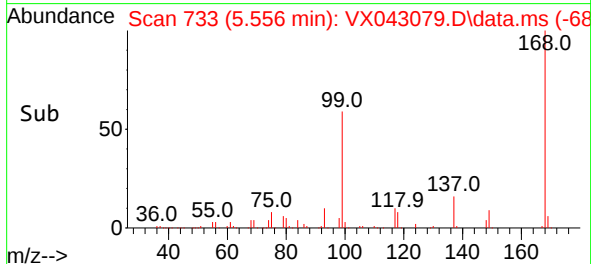
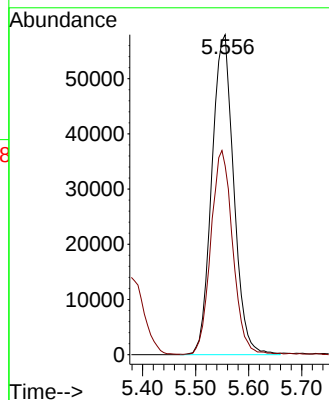
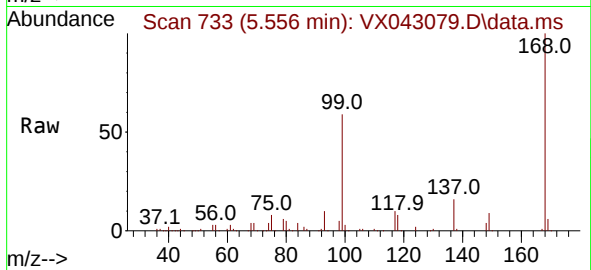
168 100

99 58.9 56.6 85.0

Manual Integrations

APPROVED

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#2

Dichlorodifluoromethane

Concen: 19.885 ug/l

RT: 1.166 min Scan# 13

Delta R.T. -0.000 min

Lab File: VX043079.D

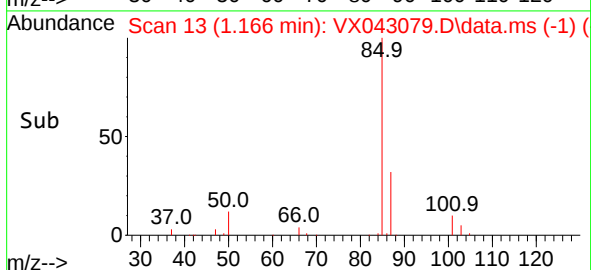
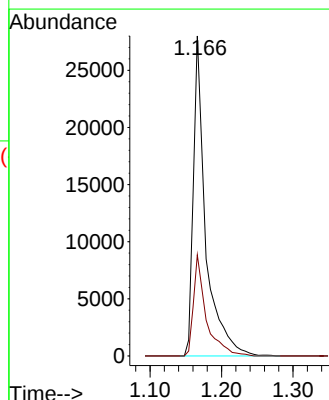
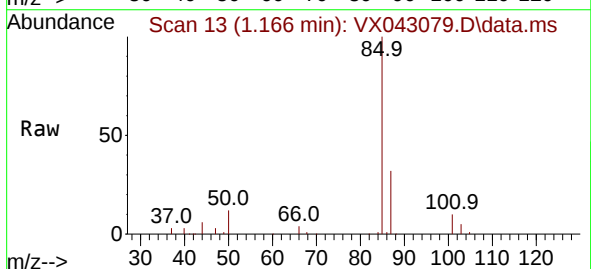
Acq: 21 Aug 2024 11:29

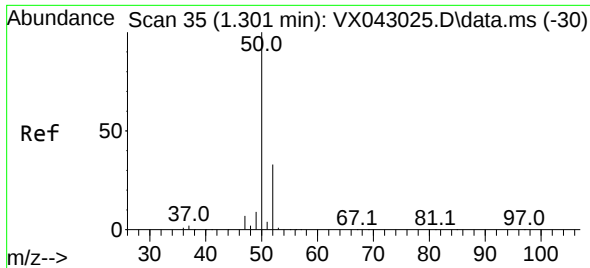
Tgt Ion: 85 Resp: 33430

Ion Ratio Lower Upper

85 100

87 31.6 16.7 50.1





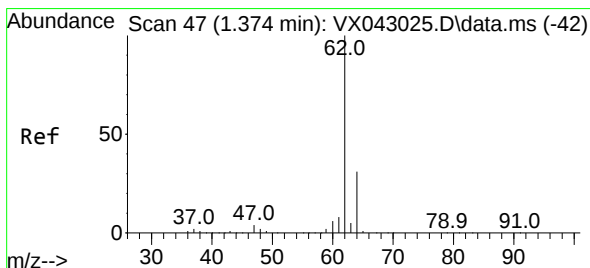
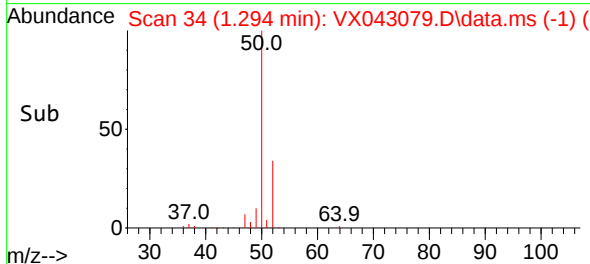
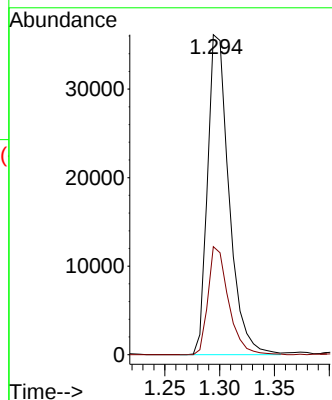
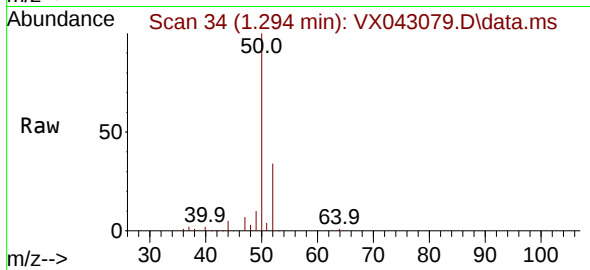
#3
Chloromethane
Concen: 19.769 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.006 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Instrument :
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ClientSampleId :
VX0821WBS01

Tgt Ion: 50 Resp: 49198
Ion Ratio Lower Upper
50 100
52 33.7 25.5 38.3

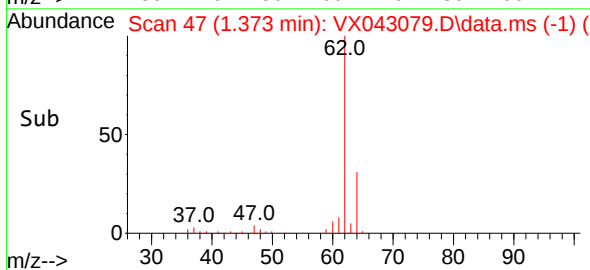
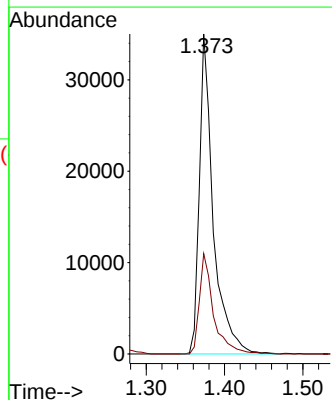
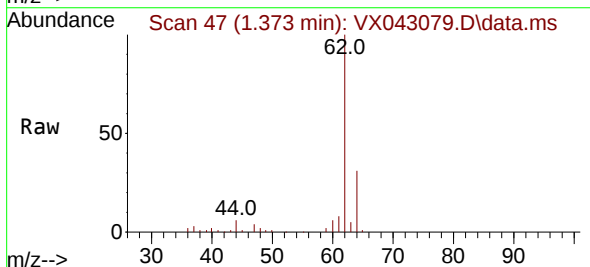
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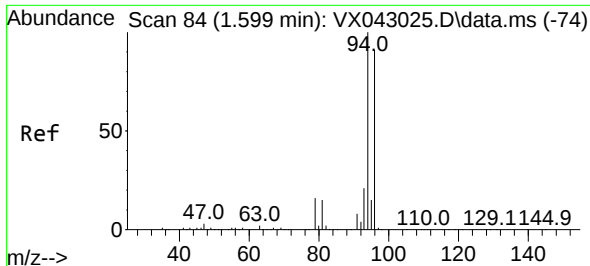
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#4
Vinyl Chloride
Concen: 17.280 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

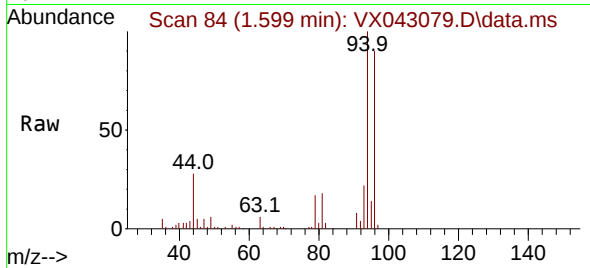
Tgt Ion: 62 Resp: 43194
Ion Ratio Lower Upper
62 100
64 31.4 25.4 38.0





#5
Bromomethane
Concen: 17.669 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

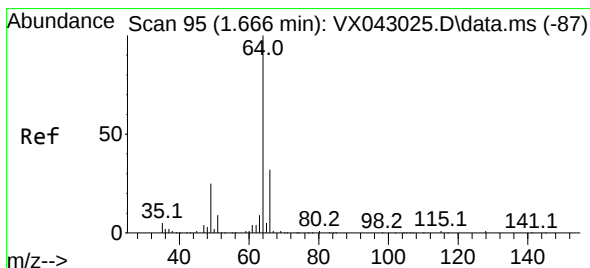
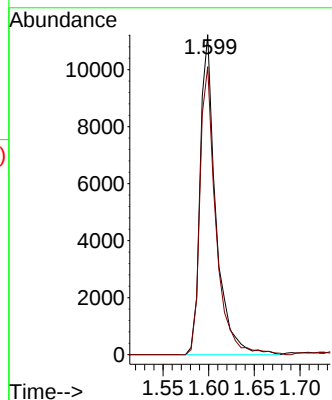
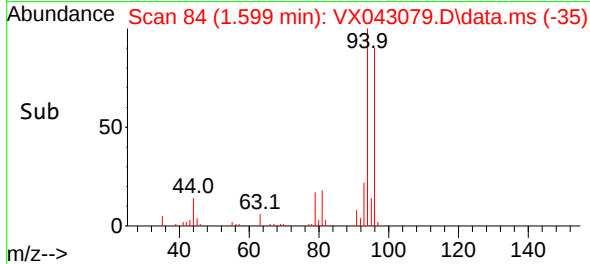
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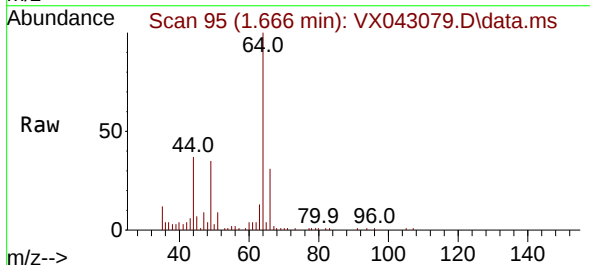
Tgt Ion: 94 Resp: 1338
Ion Ratio Lower Upper
94 100
96 90.0 74.6 111.8

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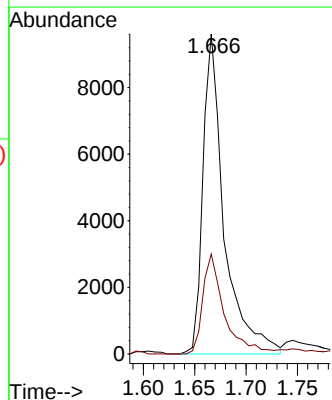
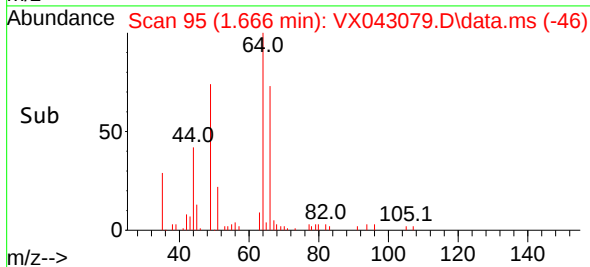
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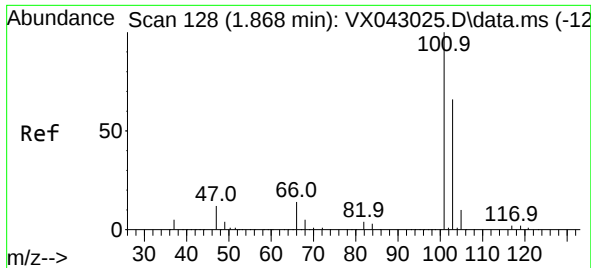


#6
Chloroethane
Concen: 17.495 ug/l
RT: 1.666 min Scan# 95
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29



Tgt Ion: 64 Resp: 13783
Ion Ratio Lower Upper
64 100
66 31.2 25.1 37.7





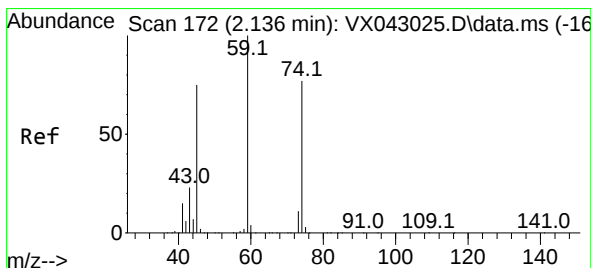
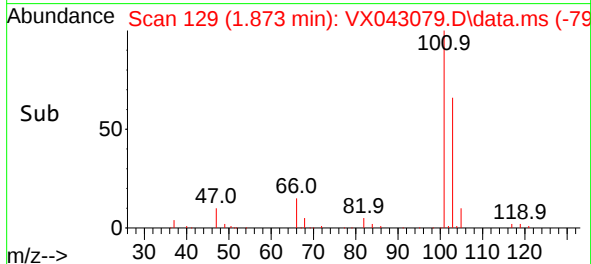
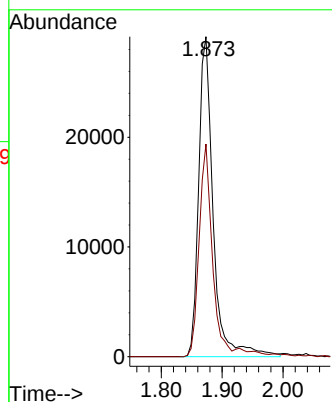
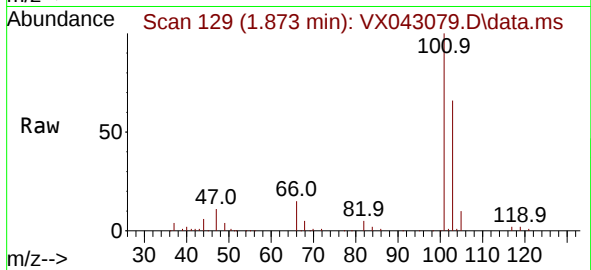
#7
Trichlorofluoromethane
Concen: 18.435 ug/l
RT: 1.873 min Scan# 101
Delta R.T. 0.006 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Instrument :
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ClientSampleId :
VX0821WBS01

Tgt Ion:101 Resp: 4818
Ion Ratio Lower Upper
101 100
103 66.4 51.4 77.2

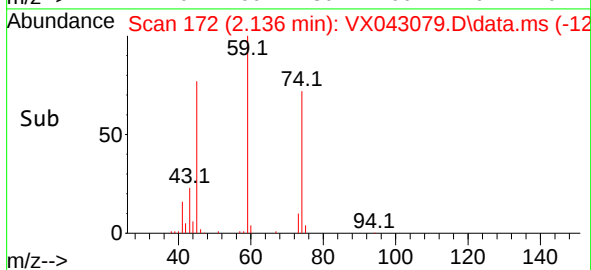
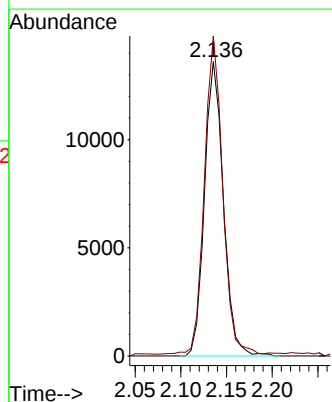
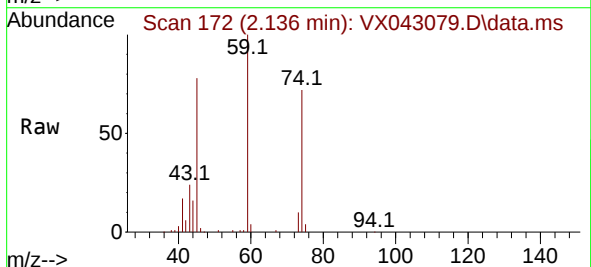
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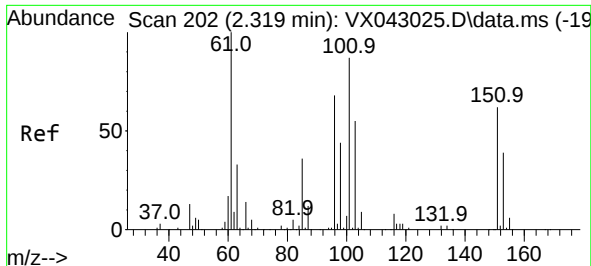
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#8
Diethyl Ether
Concen: 16.121 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Tgt Ion: 74 Resp: 19491
Ion Ratio Lower Upper
74 100
45 104.4 53.3 159.8





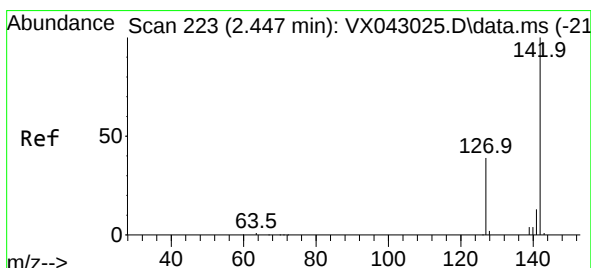
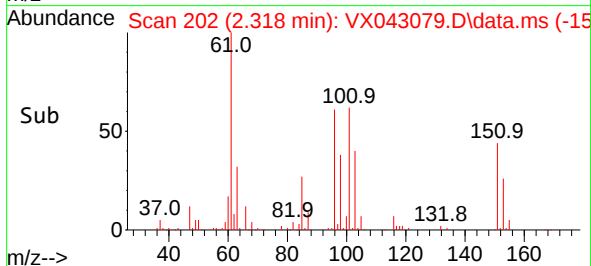
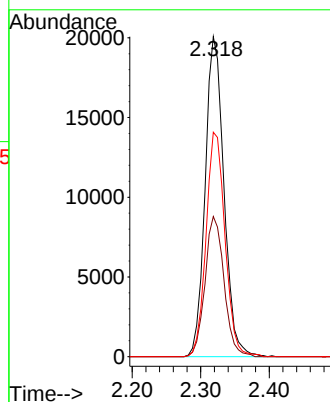
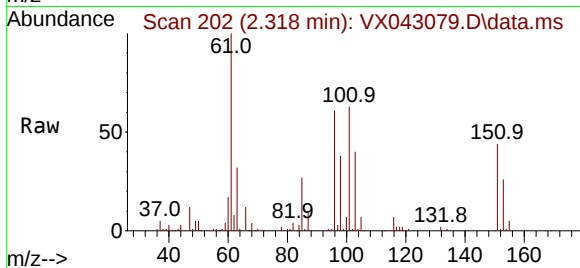
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.458 ug/l
RT: 2.318 min Scan# 20
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01

Tgt Ion:101 Resp: 3823
Ion Ratio Lower Upper
101 100
85 44.5 37.0 55.6
151 71.1 58.6 87.8

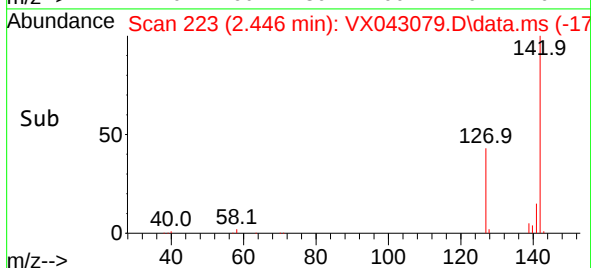
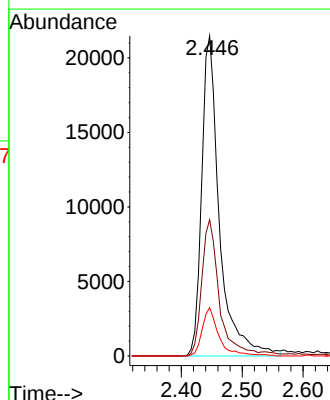
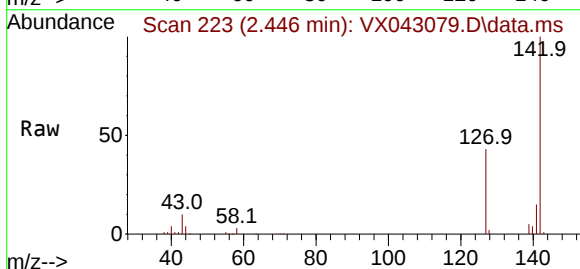
Manual Integrations
APPROVED

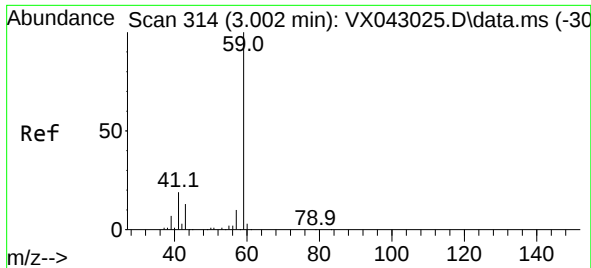
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#10
Methyl Iodide
Concen: 20.682 ug/l
RT: 2.446 min Scan# 223
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Tgt Ion:142 Resp: 43384
Ion Ratio Lower Upper
142 100
127 41.8 41.6 62.4
141 14.2 11.6 17.4





#11

Tert butyl alcohol

Concen: 108.054 ug/l

RT: 2.995 min Scan# 314

Delta R.T. -0.006 min

Lab File: VX043079.D

Acq: 21 Aug 2024 11:29

Instrument :

MSVOA_X

ClientSampleId :

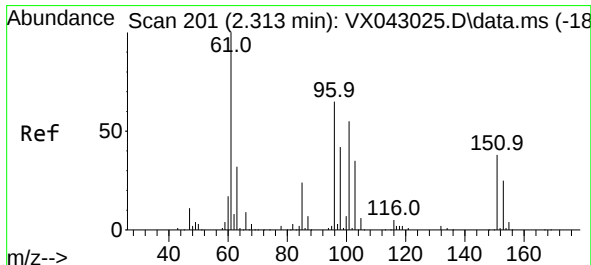
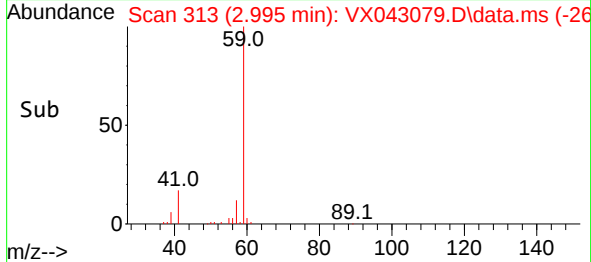
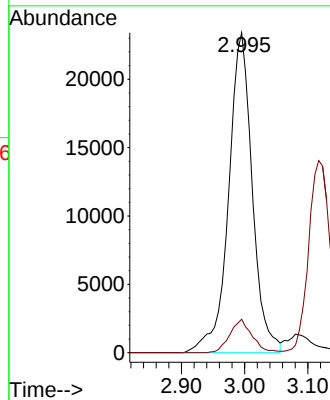
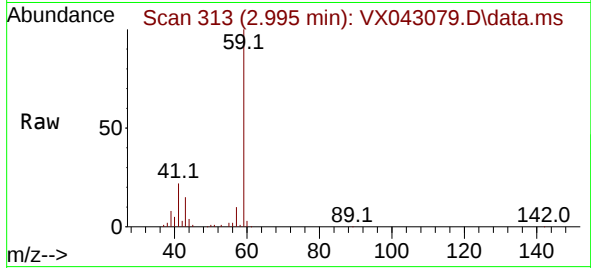
VX0821WBS01

Tgt Ion: 59 Resp: 60915
 Ion Ratio Lower Upper
 59 100
 57 9.8 6.0 9.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/23/2024
 Supervised By :Semsettin Yesilyurt 08/23/2024



#12

1,1-Dichloroethene

Concen: 19.742 ug/l

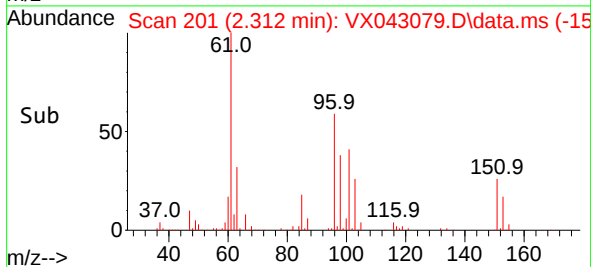
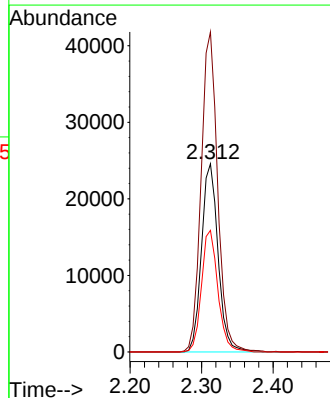
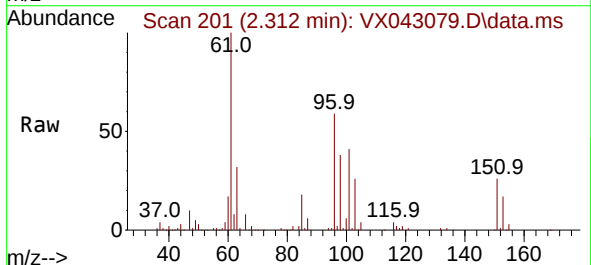
RT: 2.312 min Scan# 201

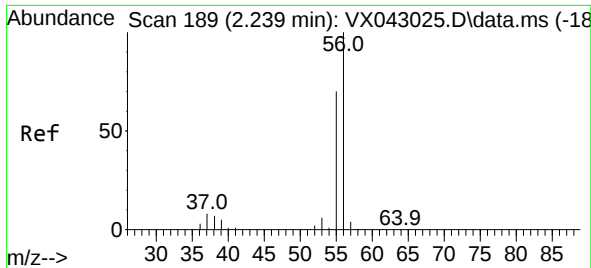
Delta R.T. -0.000 min

Lab File: VX043079.D

Acq: 21 Aug 2024 11:29

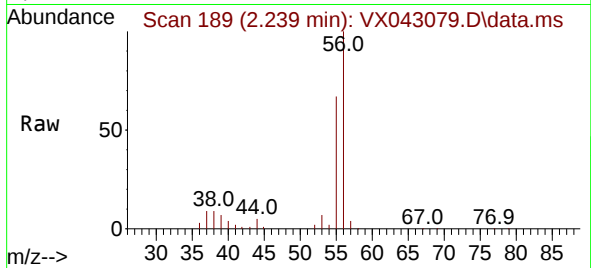
Tgt Ion: 96 Resp: 39596
 Ion Ratio Lower Upper
 96 100
 61 170.0 144.6 216.8
 98 64.6 50.4 75.6





#13
Acrolein
Concen: 76.672 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

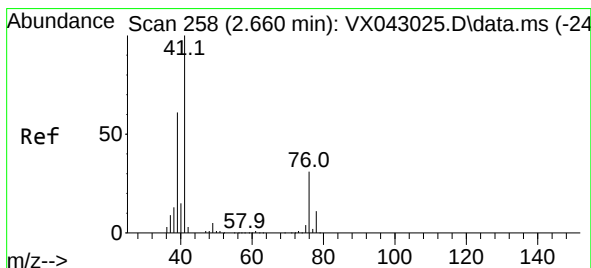
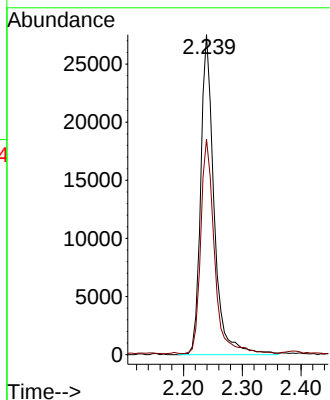
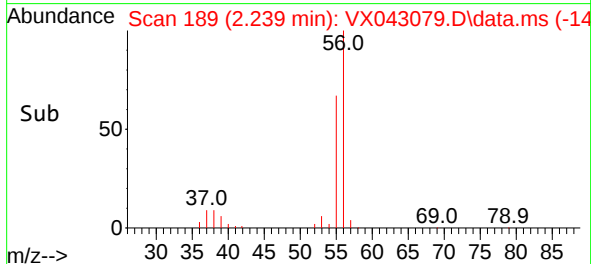
Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01



Tgt Ion: 56 Resp: 4369
Ion Ratio Lower Upper
56 100
55 68.8 57.1 85.7

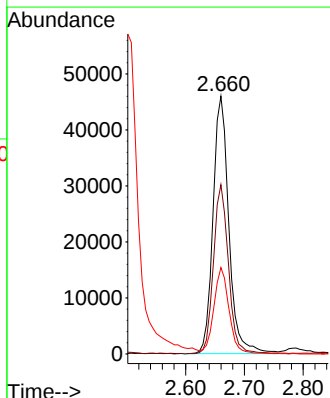
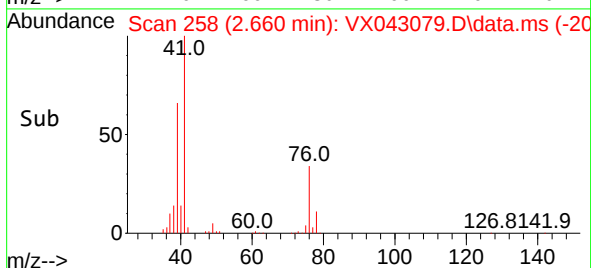
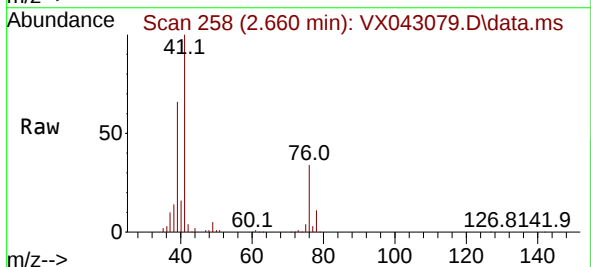
Manual Integrations
APPROVED

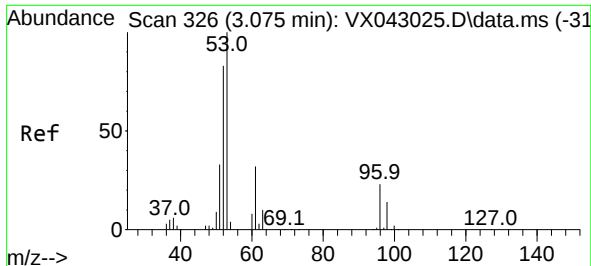
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#14
Allyl chloride
Concen: 22.964 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

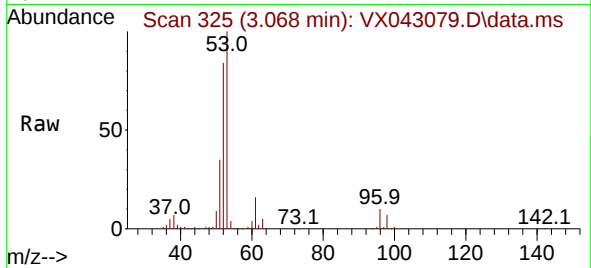
Tgt Ion: 41 Resp: 86325
Ion Ratio Lower Upper
41 100
39 62.5 55.8 83.6
76 32.4 24.3 36.5





#15
Acrylonitrile
Concen: 101.240 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

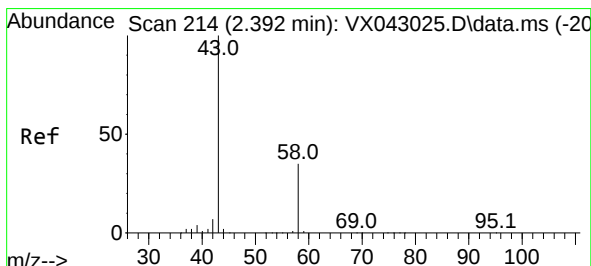
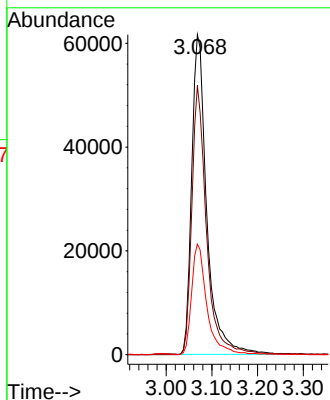
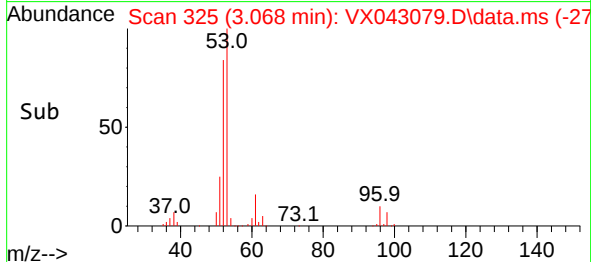
Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01



Tgt Ion: 53 Resp: 14136
Ion Ratio Lower Upper
53 100
52 81.9 66.0 99.0
51 35.0 29.8 44.6

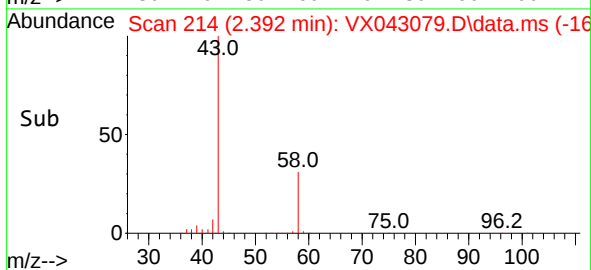
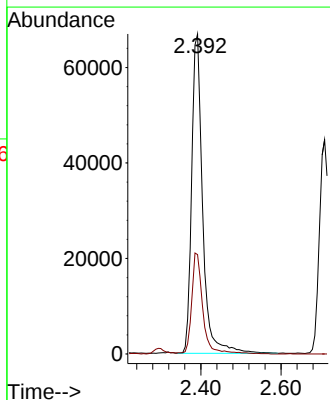
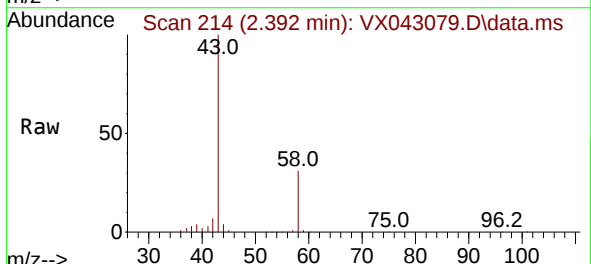
Manual Integrations
APPROVED

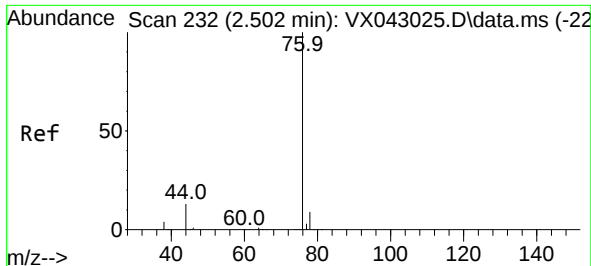
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#16
Acetone
Concen: 117.142 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Tgt Ion: 43 Resp: 126949
Ion Ratio Lower Upper
43 100
58 31.1 21.9 32.9





#17

Carbon Disulfide

Concen: 19.250 ug/l

RT: 2.501 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX043079.D

Acq: 21 Aug 2024 11:29

Instrument :

MSVOA_X

ClientSampleId :

VX0821WBS01

Tgt Ion: 76 Resp: 110725

Ion Ratio Lower Upper

76 100

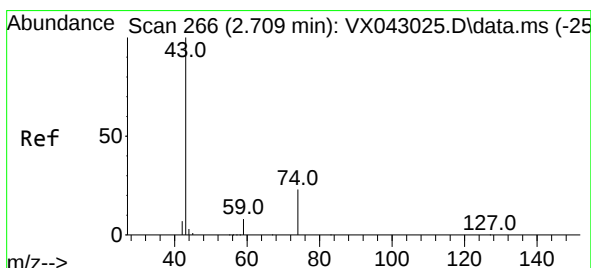
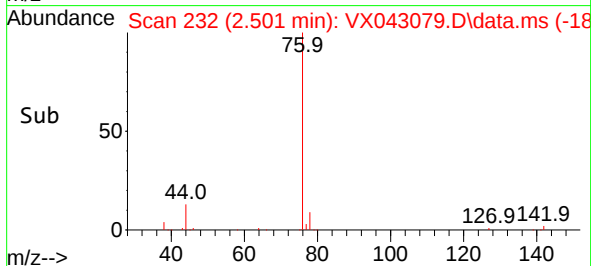
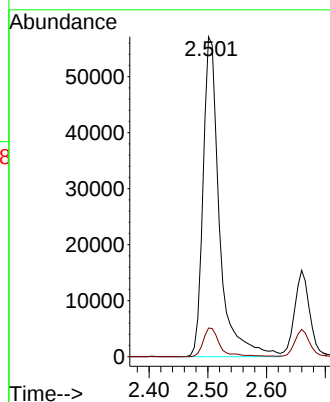
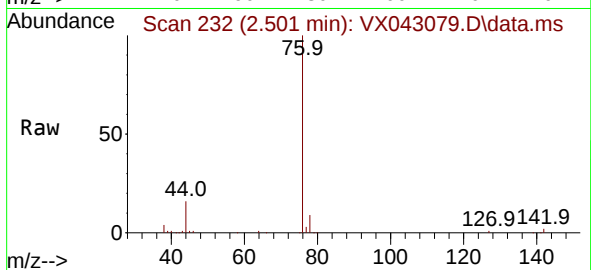
78 8.9 7.0 10.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/23/2024

Supervised By :Semsettin Yesilyurt 08/23/2024



#18

Methyl Acetate

Concen: 22.740 ug/l

RT: 2.709 min Scan# 266

Delta R.T. -0.000 min

Lab File: VX043079.D

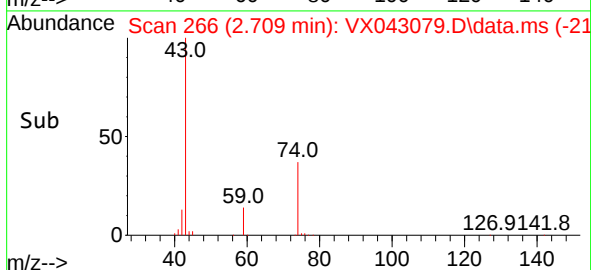
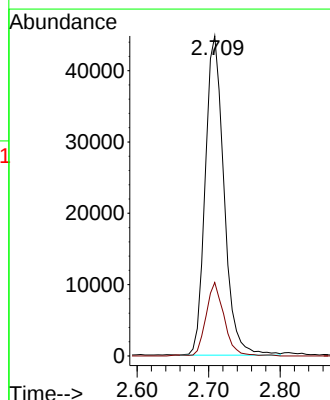
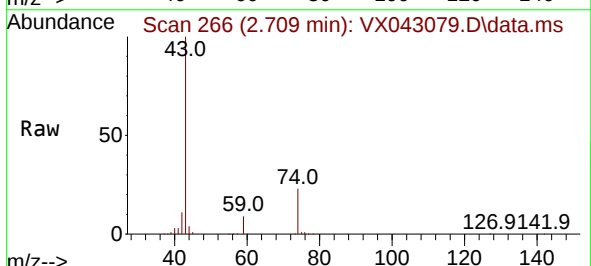
Acq: 21 Aug 2024 11:29

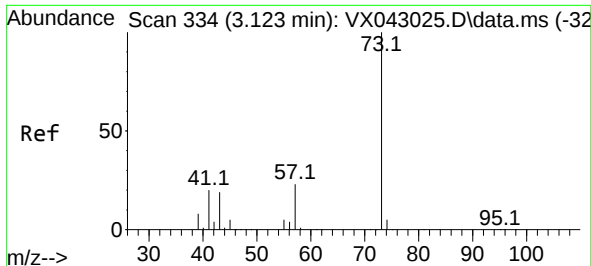
Tgt Ion: 43 Resp: 81437

Ion Ratio Lower Upper

43 100

74 21.4 17.8 26.8





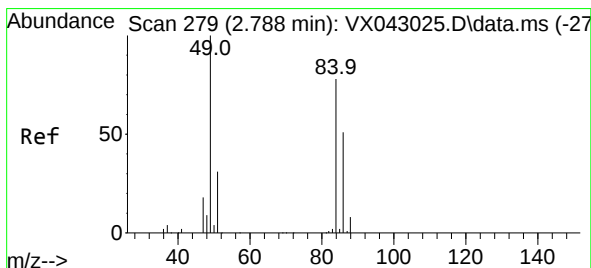
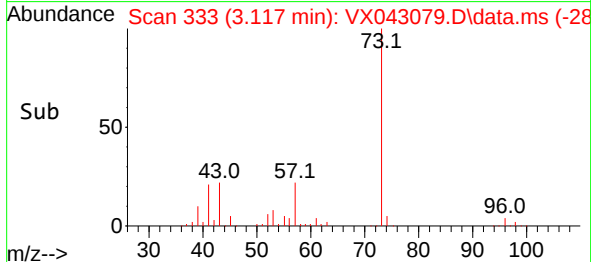
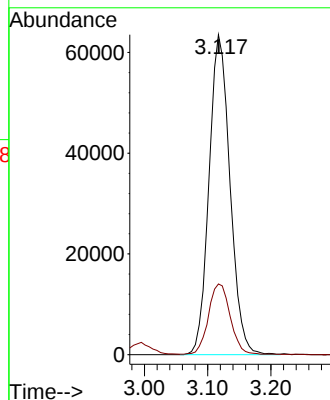
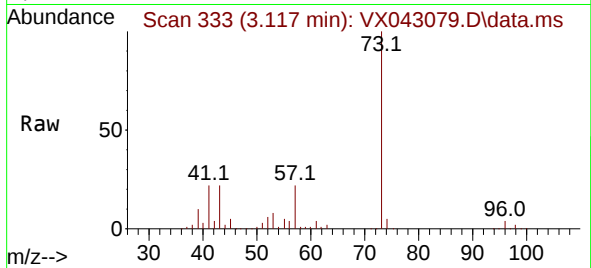
#19
Methyl tert-butyl Ether
Concen: 21.655 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01

Tgt Ion: 73 Resp: 14638
Ion Ratio Lower Upper
73 100
57 22.0 17.3 25.9

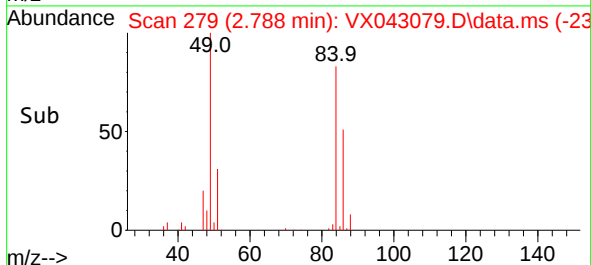
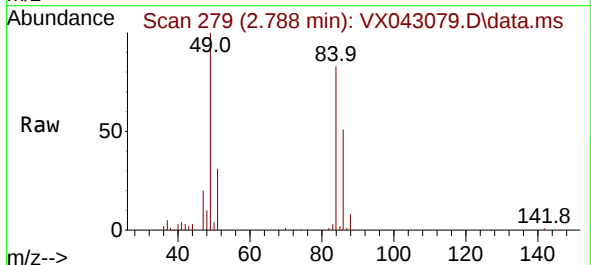
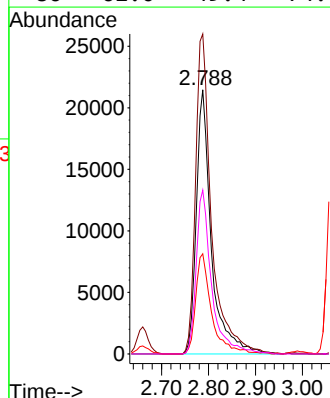
Manual Integrations
APPROVED

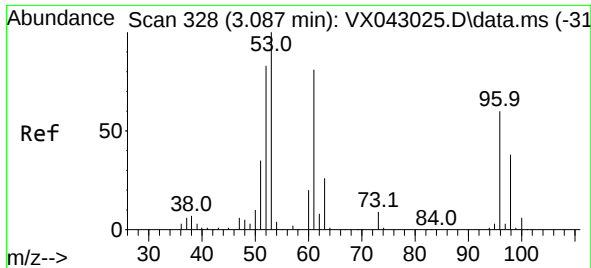
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#20
Methylene Chloride
Concen: 19.155 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

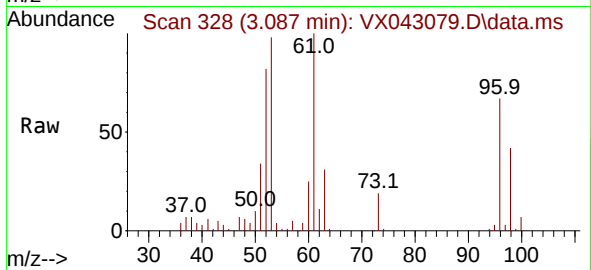
Tgt Ion: 84 Resp: 48004
Ion Ratio Lower Upper
84 100
49 121.1 103.6 155.4
51 37.9 33.8 50.6
86 62.0 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 19.272 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

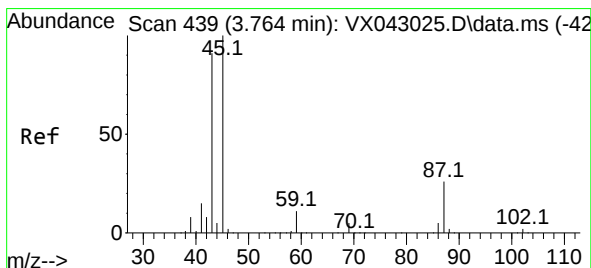
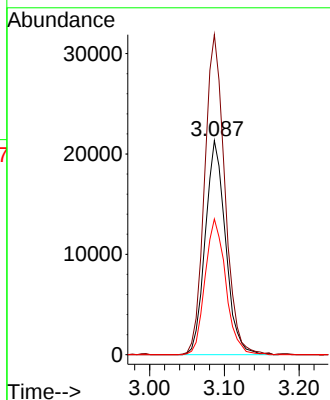
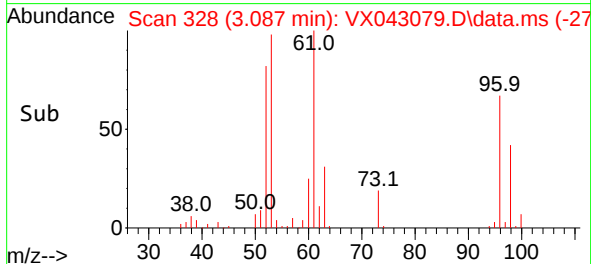
Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01



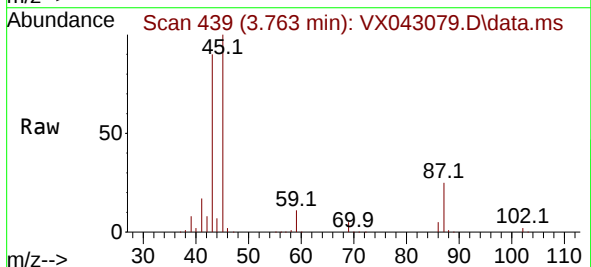
Tgt Ion: 96 Resp: 4031
Ion Ratio Lower Upper
96 100
61 149.5 119.2 178.8
98 63.4 48.7 73.1

Manual Integrations
APPROVED

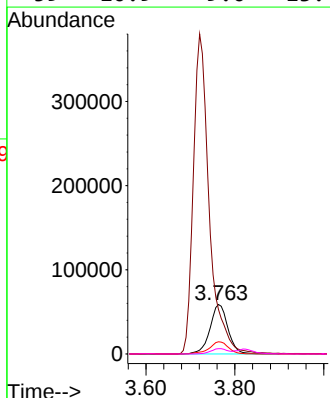
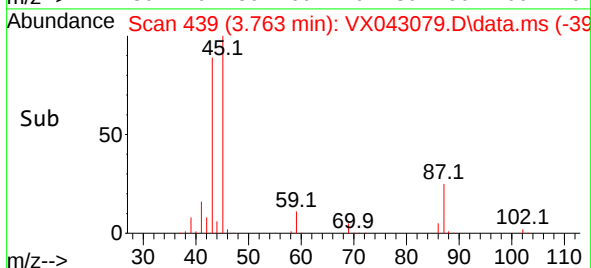
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024

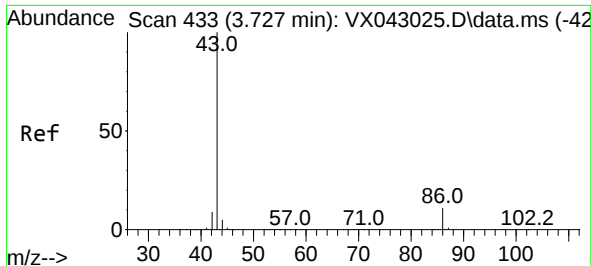


#22
Diisopropyl ether
Concen: 21.396 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29



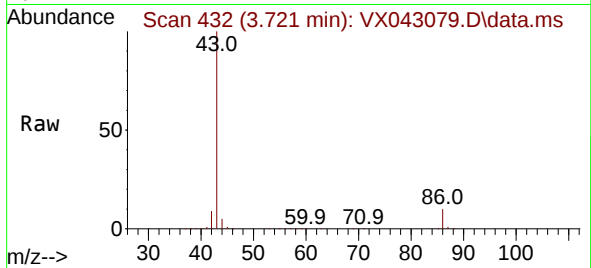
Tgt Ion: 45 Resp: 164241
Ion Ratio Lower Upper
45 100
43 89.4 69.7 104.5
87 24.6 20.8 31.2
59 10.9 9.0 13.4





#23
 Vinyl Acetate
 Concen: 106.018 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX043079.D
 Acq: 21 Aug 2024 11:29

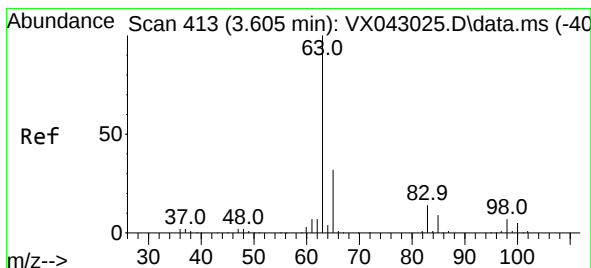
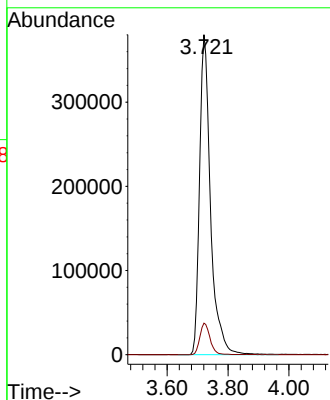
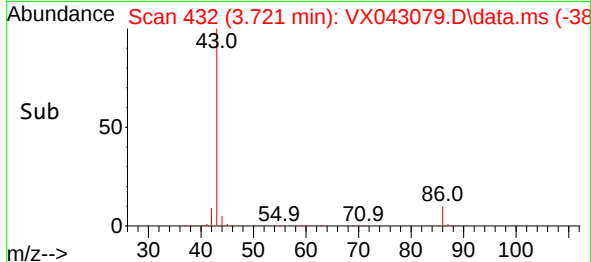
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0821WBS01



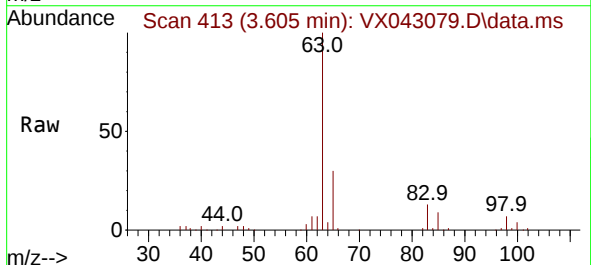
Tgt Ion: 43 Resp: 94875
 Ion Ratio Lower Upper
 43 100
 86 9.9 7.8 11.8

Manual Integrations
 APPROVED

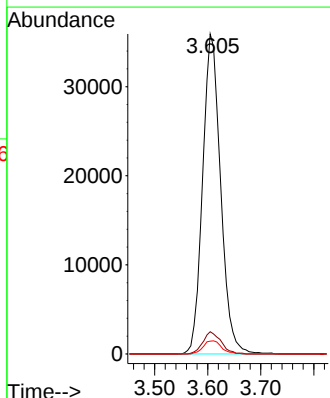
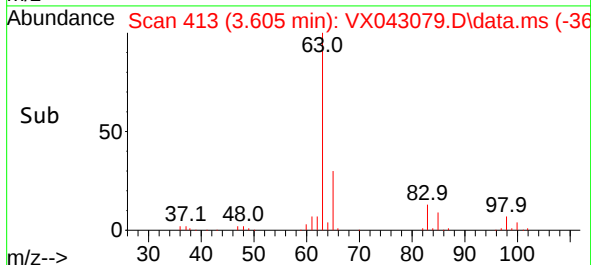
Reviewed By :Mahesh Dadoda 08/23/2024
 Supervised By :Semsettin Yesilyurt 08/23/2024

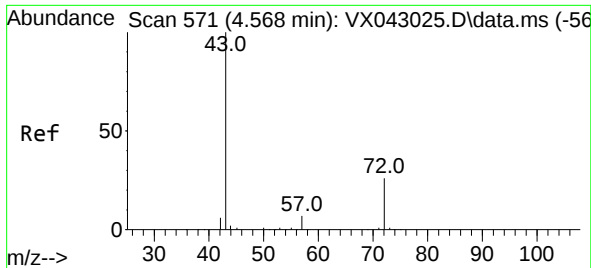


#24
 1,1-Dichloroethane
 Concen: 21.867 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX043079.D
 Acq: 21 Aug 2024 11:29



Tgt Ion: 63 Resp: 84660
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.3 9.8
 100 4.0 2.1 6.5





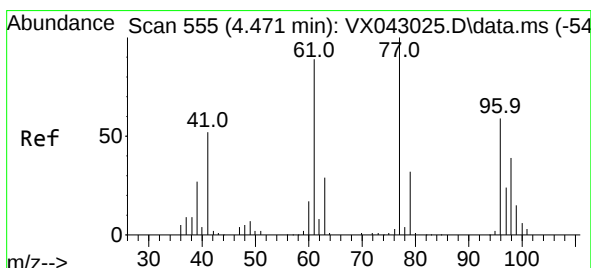
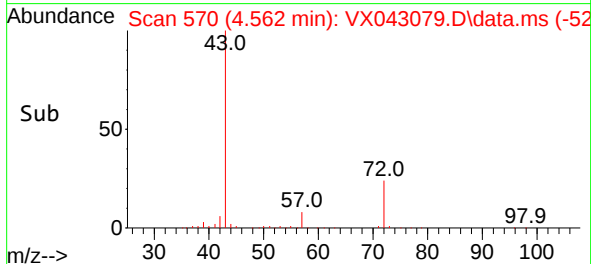
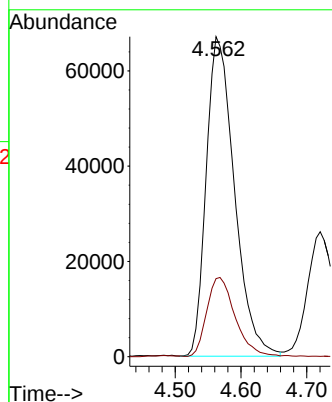
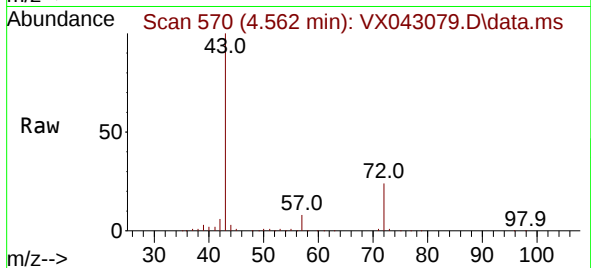
#25
2-Butanone
Concen: 105.351 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01

Tgt Ion: 43 Resp: 20014
Ion Ratio Lower Upper
43 100
72 24.2 19.4 29.2

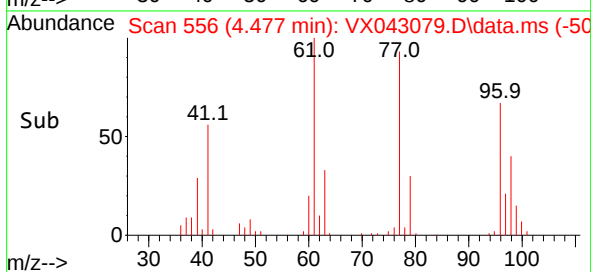
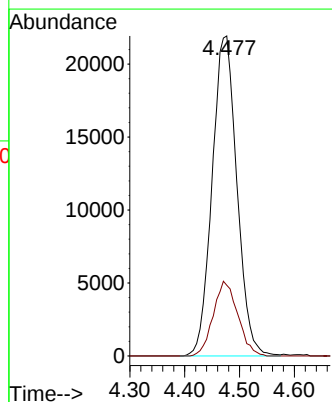
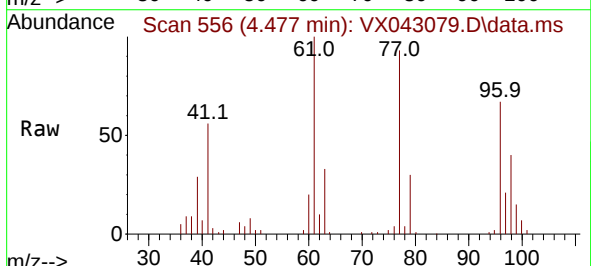
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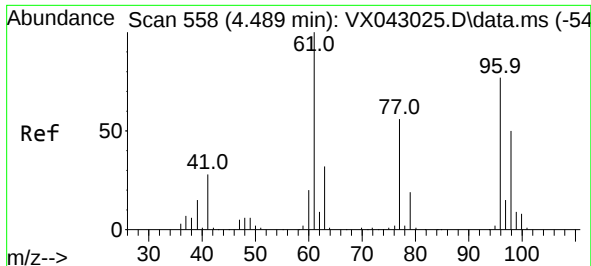
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#26
2,2-Dichloropropane
Concen: 22.331 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.006 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

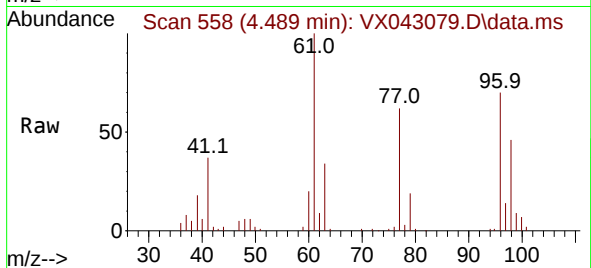
Tgt Ion: 77 Resp: 68876
Ion Ratio Lower Upper
77 100
97 23.1 10.8 32.3





#27
 cis-1,2-Dichloroethene
 Concen: 20.283 ug/l
 RT: 4.489 min Scan# 51210
 Delta R.T. -0.000 min
 Lab File: VX043079.D
 Acq: 21 Aug 2024 11:29

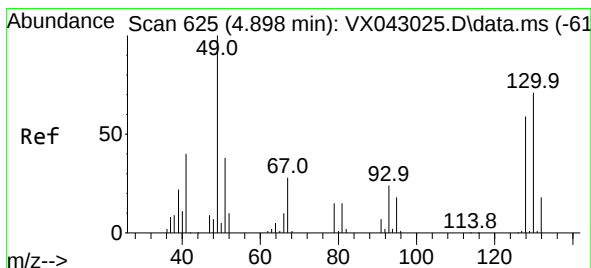
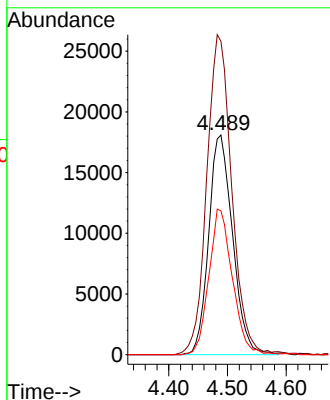
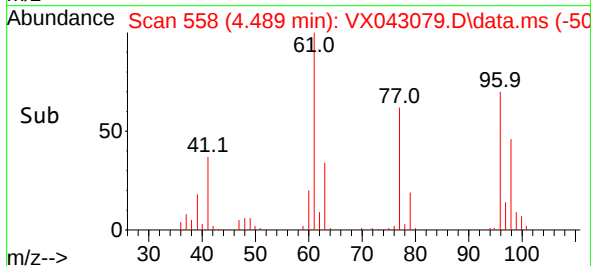
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0821WBS01



Tgt Ion: 96 Resp: 51210
 Ion Ratio Lower Upper
 96 100
 61 152.7 0.0 312.2
 98 65.0 0.0 129.0

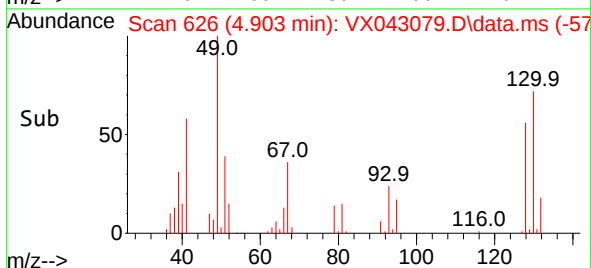
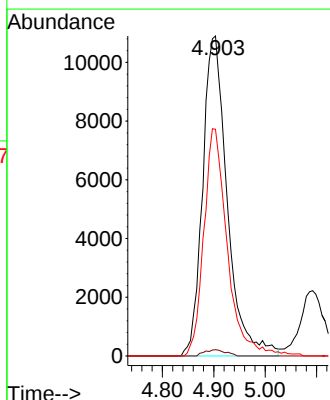
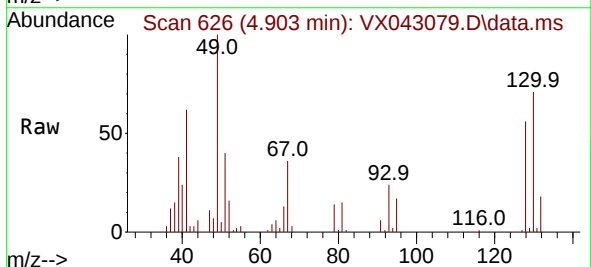
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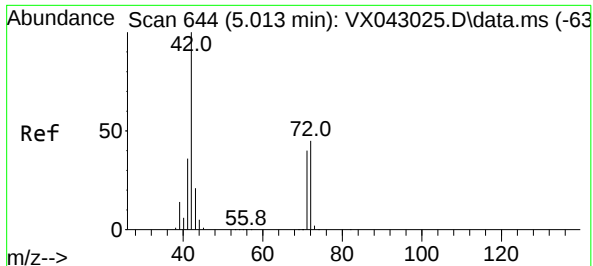
Reviewed By :Mahesh Dadoda 08/23/2024
 Supervised By :Semsettin Yesilyurt 08/23/2024



#28
 Bromochloromethane
 Concen: 20.703 ug/l
 RT: 4.903 min Scan# 626
 Delta R.T. 0.006 min
 Lab File: VX043079.D
 Acq: 21 Aug 2024 11:29

Tgt Ion: 49 Resp: 36260
 Ion Ratio Lower Upper
 49 100
 129 1.7 0.0 3.8
 130 67.9 57.5 86.3





#29

Tetrahydrofuran

Concen: 101.484 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

Lab File: VX043079.D

Acq: 21 Aug 2024 11:29

Instrument :

MSVOA_X

ClientSampleId :

VX0821WBS01

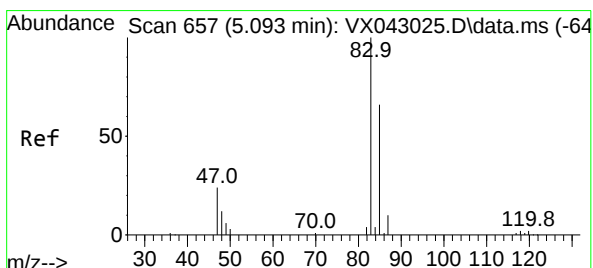
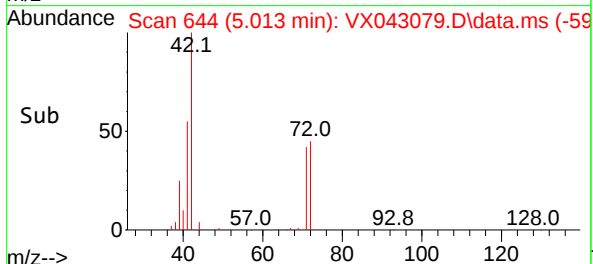
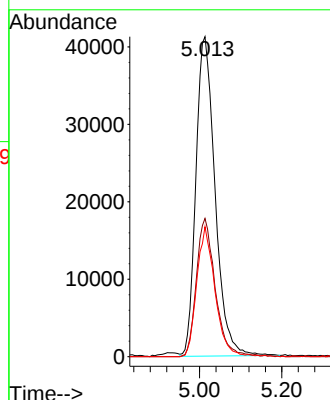
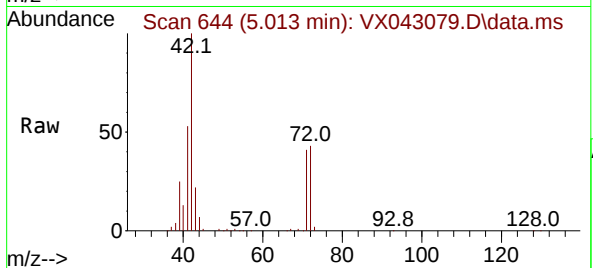
Tgt Ion: 42 Resp: 133628

Ion	Ratio	Lower	Upper
42	100		
72	42.6	34.2	51.4
71	38.9	32.2	48.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#30

Chloroform

Concen: 21.705 ug/l

RT: 5.086 min Scan# 656

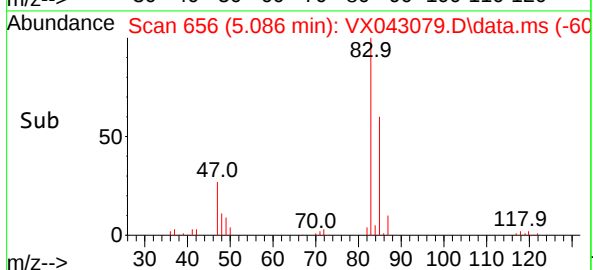
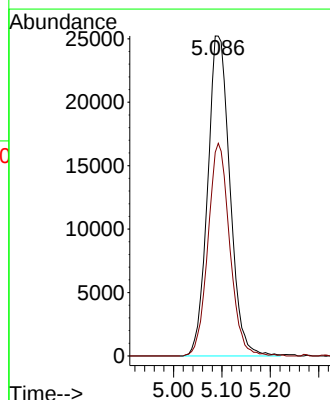
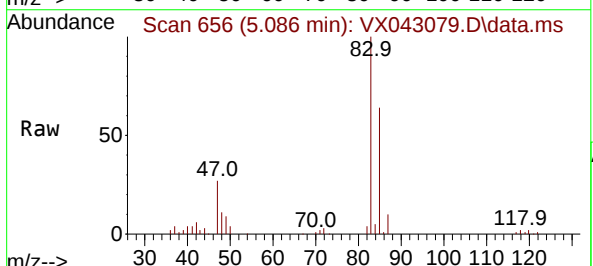
Delta R.T. -0.006 min

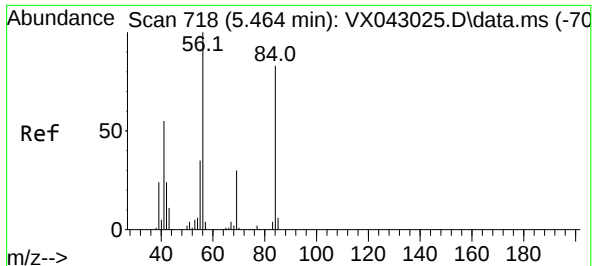
Lab File: VX043079.D

Acq: 21 Aug 2024 11:29

Tgt Ion: 83 Resp: 80723

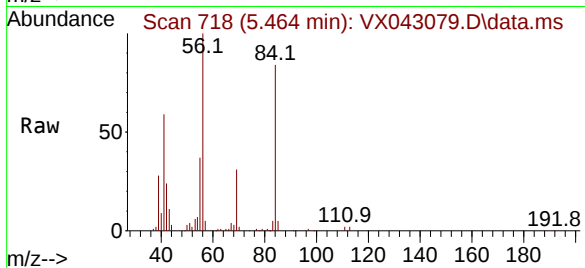
Ion	Ratio	Lower	Upper
83	100		
85	63.7	50.3	75.5





#31
Cyclohexane
Concen: 20.634 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

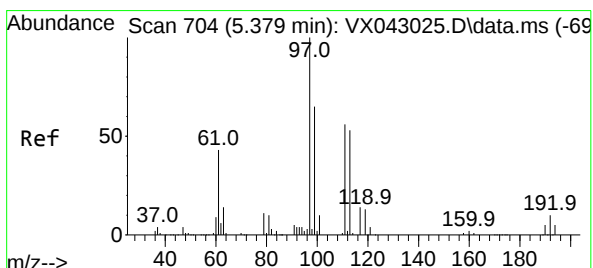
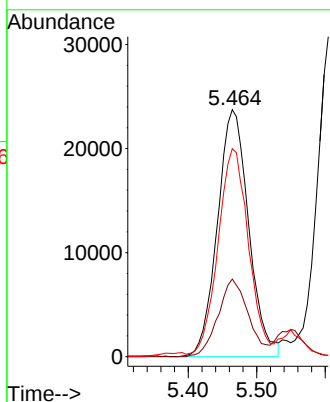
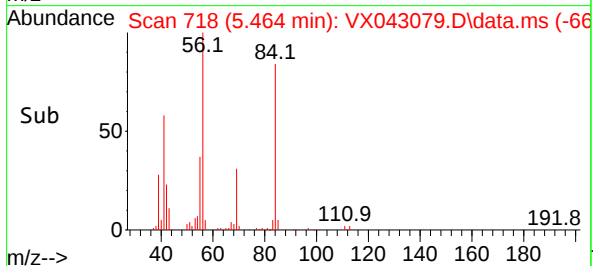
Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01



Tgt Ion: 56 Resp: 7513
Ion Ratio Lower Upper
56 100
69 31.4 23.4 35.2
84 82.7 65.9 98.9

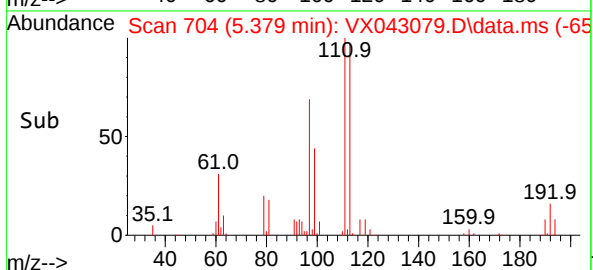
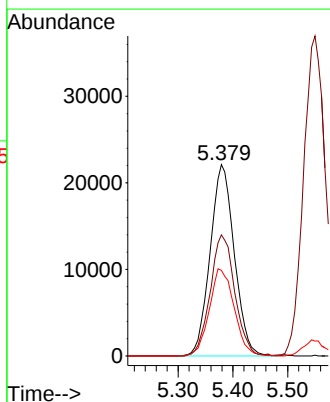
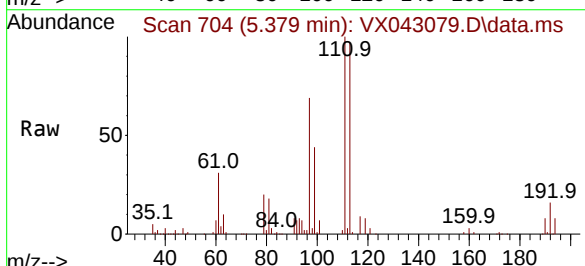
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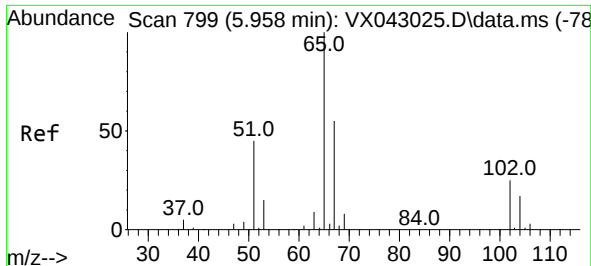
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#32
1,1,1-Trichloroethane
Concen: 21.818 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Tgt Ion: 97 Resp: 67739
Ion Ratio Lower Upper
97 100
99 64.2 51.1 76.7
61 46.7 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 57.550 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX043079.D

Acq: 21 Aug 2024 11:29

Instrument :

MSVOA_X

ClientSampleId :

VX0821WBS01

Tgt Ion: 65 Resp: 125740

Ion Ratio Lower Upper

65 100

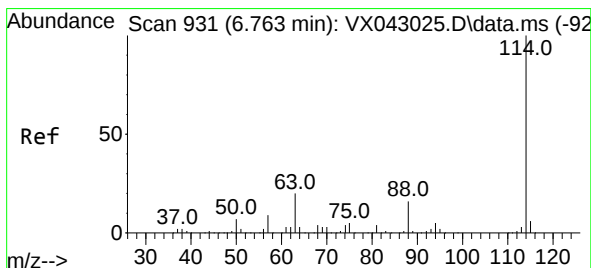
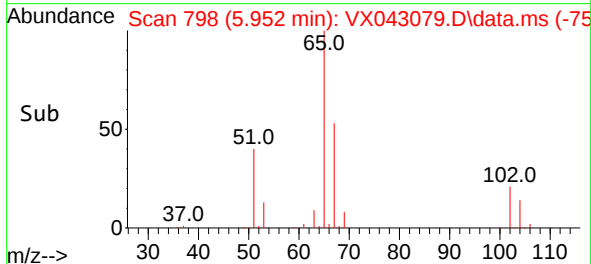
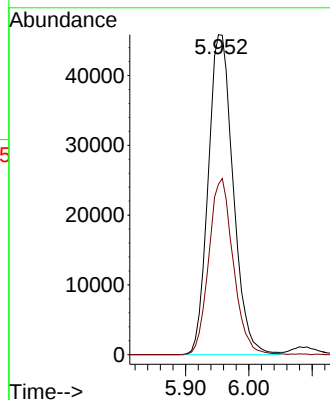
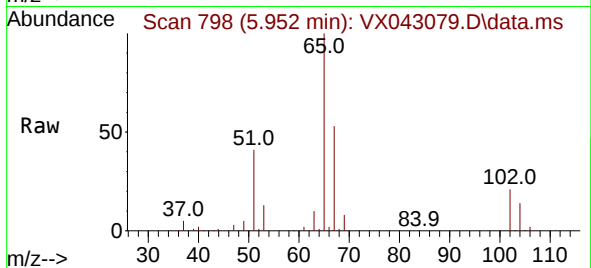
67 54.0 0.0 100.2

Manual Integrations

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Reviewed By :Mahesh Dadoda 08/23/2024

Supervised By :Semsettin Yesilyurt 08/23/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX043079.D

Acq: 21 Aug 2024 11:29

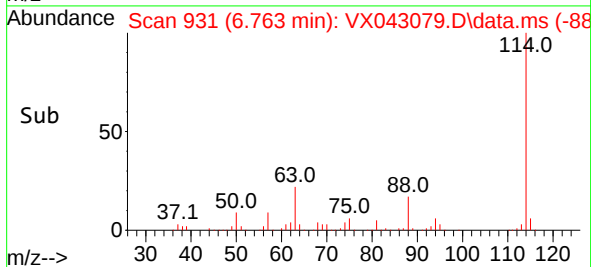
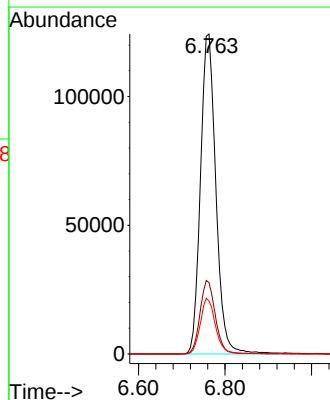
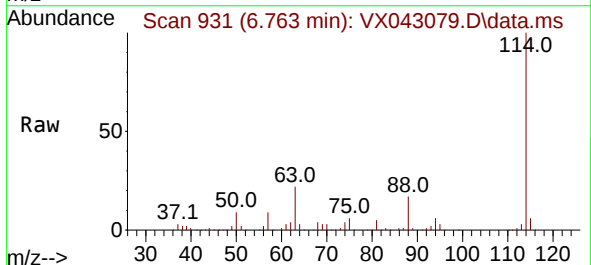
Tgt Ion:114 Resp: 307341

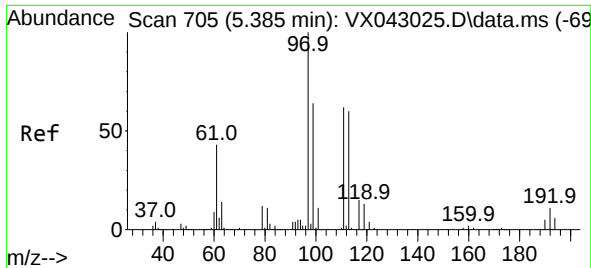
Ion Ratio Lower Upper

114 100

63 22.3 0.0 45.0

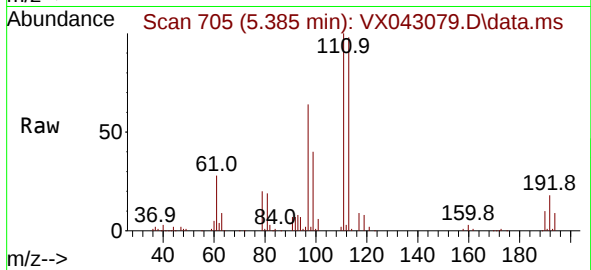
88 16.5 0.0 36.6





#35
Dibromofluoromethane
Concen: 50.991 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

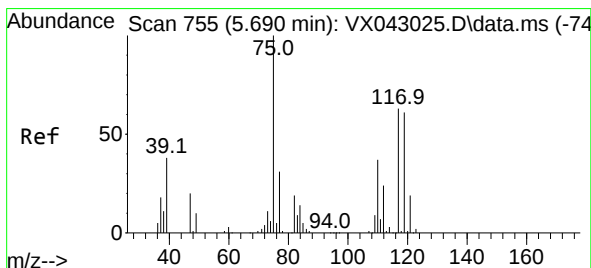
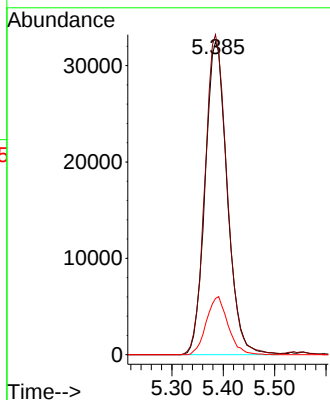
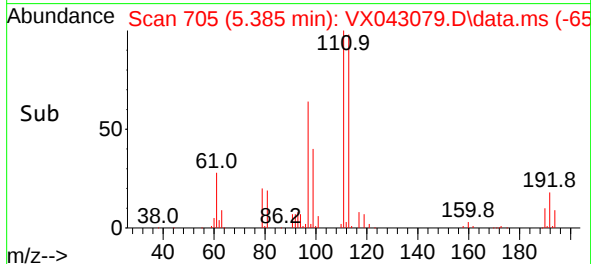
Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01



Tgt Ion: 113 Resp: 9695
Ion Ratio Lower Upper
113 100
111 102.4 82.9 124.3
192 18.2 13.3 19.9

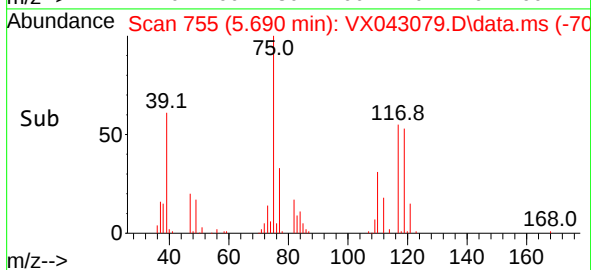
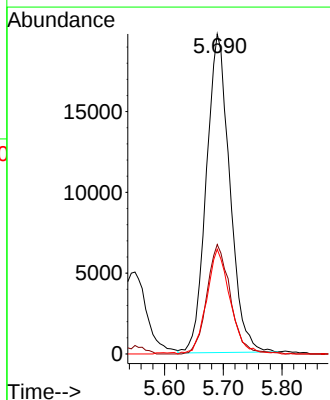
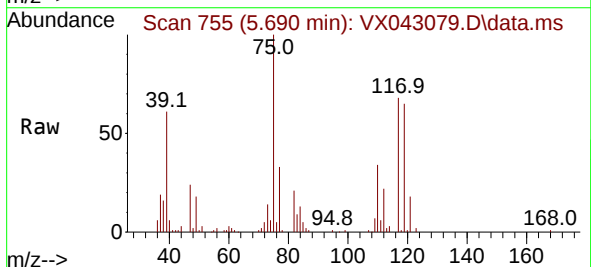
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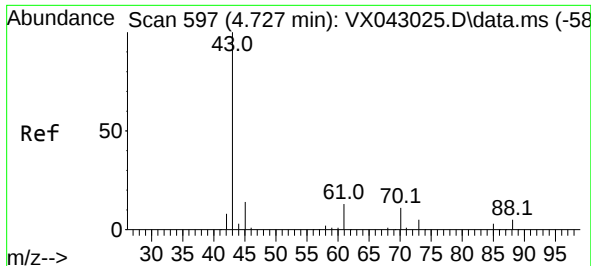
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#36
1,1-Dichloropropene
Concen: 20.711 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Tgt Ion: 75 Resp: 54706
Ion Ratio Lower Upper
75 100
110 34.6 17.0 50.9
77 32.9 24.7 37.1





#37

Ethyl Acetate

Concen: 21.266 ug/l

RT: 4.720 min Scan# 597

Delta R.T. -0.006 min

Lab File: VX043079.D

Acq: 21 Aug 2024 11:29

Instrument :

MSVOA_X

ClientSampleId :

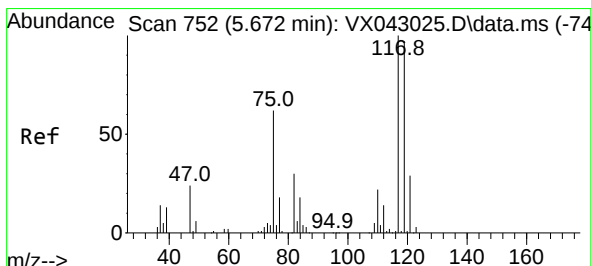
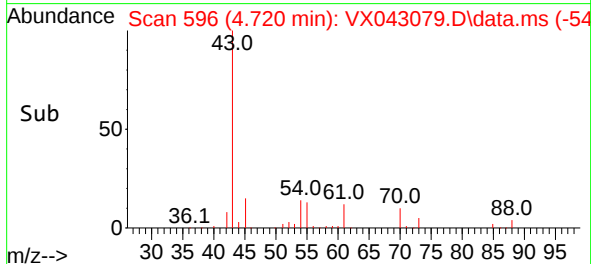
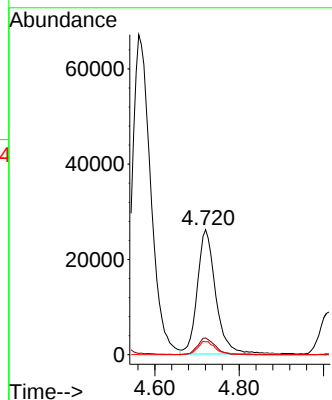
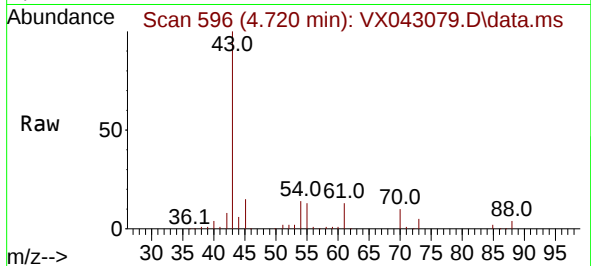
VX0821WBS01

Tgt Ion: 43	Resp: 79130
Ion Ratio	Lower Upper
43 100	
61 13.1	10.6 16.0
70 10.2	8.3 12.5

Manual Integrations

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Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#38

Carbon Tetrachloride

Concen: 20.734 ug/l

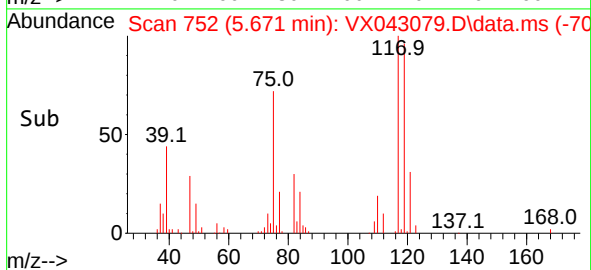
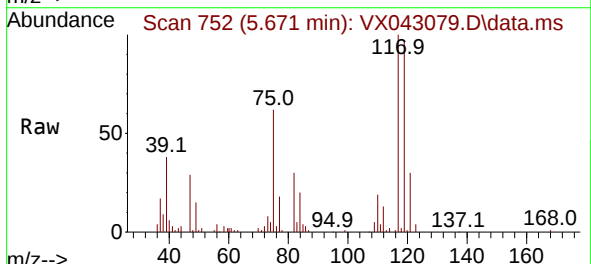
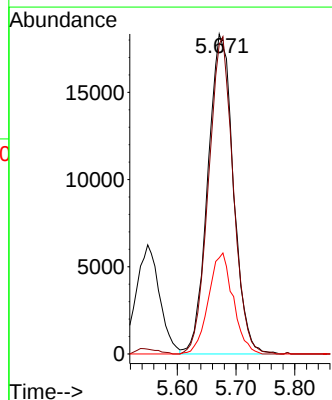
RT: 5.671 min Scan# 752

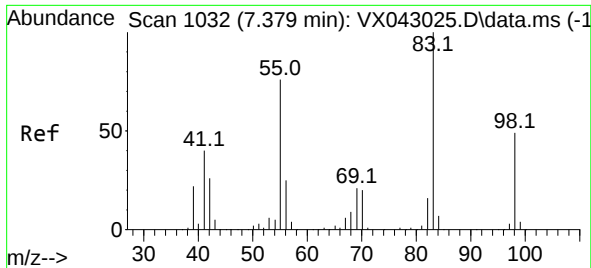
Delta R.T. -0.000 min

Lab File: VX043079.D

Acq: 21 Aug 2024 11:29

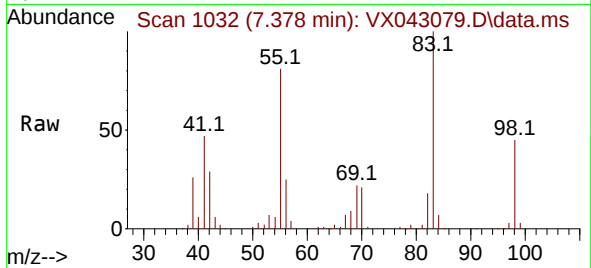
Tgt Ion:117	Resp: 55380
Ion Ratio	Lower Upper
117 100	
119 96.7	78.2 117.2
121 30.0	24.4 36.6





#39
Methylcyclohexane
Concen: 20.078 ug/l
RT: 7.378 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

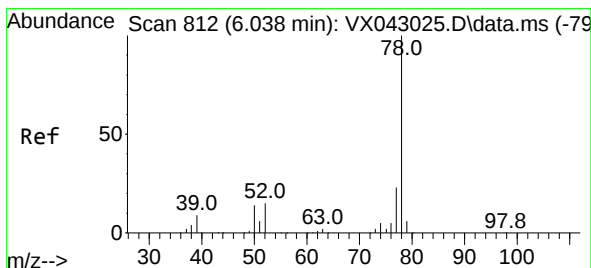
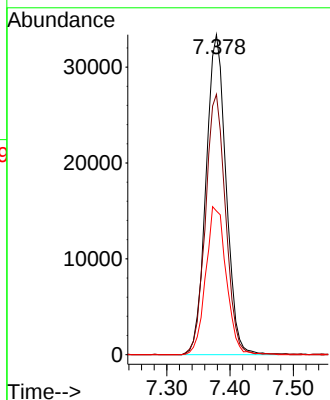
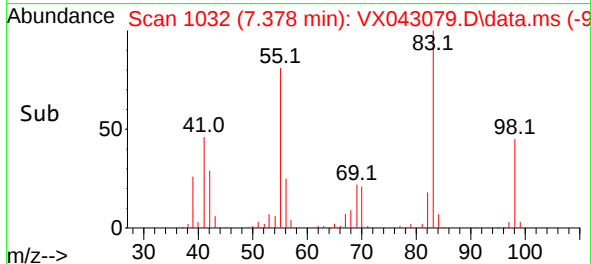
Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01



Tgt Ion: 83 Resp: 73425
Ion Ratio Lower Upper
83 100
55 81.3 64.6 97.0
98 44.9 36.7 55.1

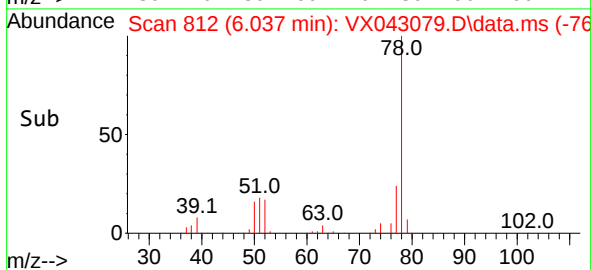
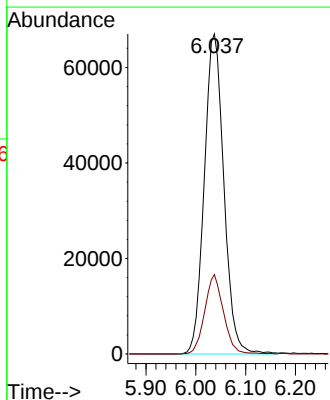
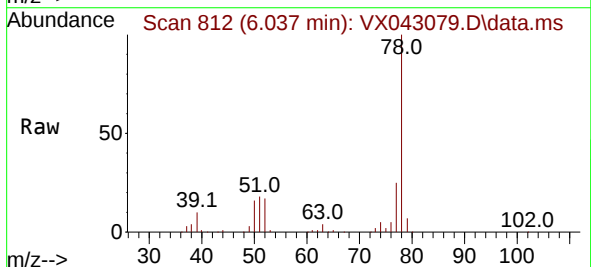
Manual Integrations
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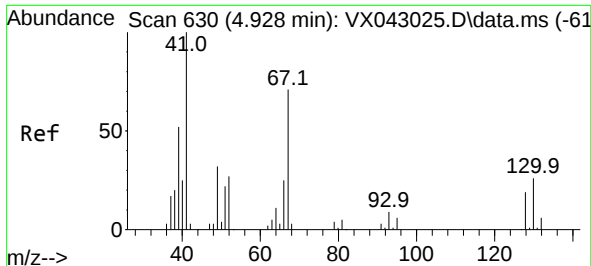
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#40
Benzene
Concen: 20.314 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

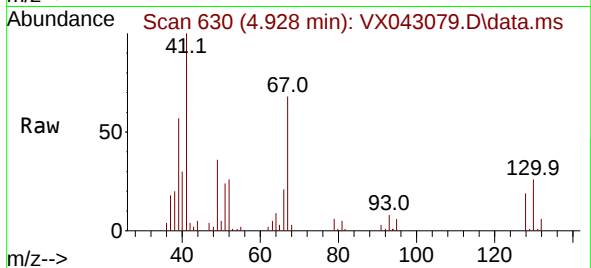
Tgt Ion: 78 Resp: 182806
Ion Ratio Lower Upper
78 100
77 24.8 19.3 28.9





#41
Methacrylonitrile
Concen: 21.684 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

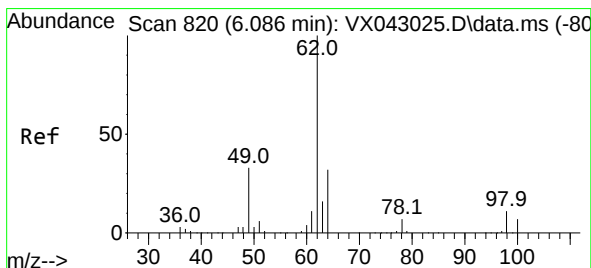
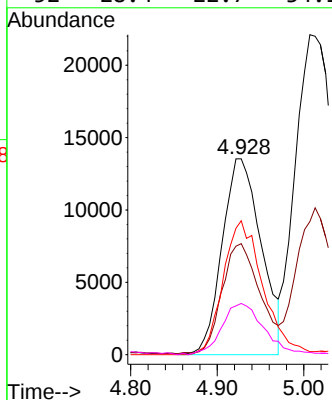
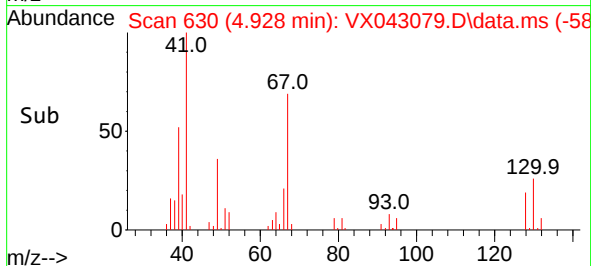
Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01



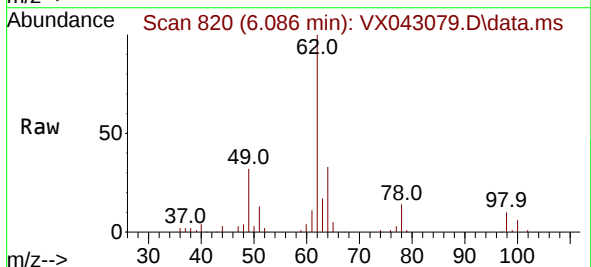
Tgt Ion: 41 Resp: 42524
Ion Ratio Lower Upper
41 100
39 54.3 45.2 67.8
67 69.3 52.6 78.8
52 28.4 22.7 34.1

Manual Integrations
APPROVED

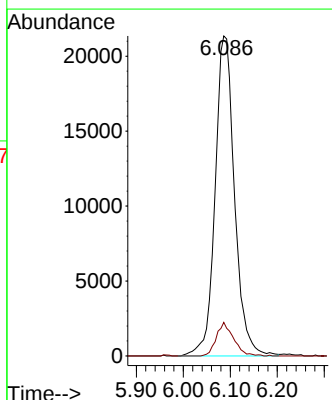
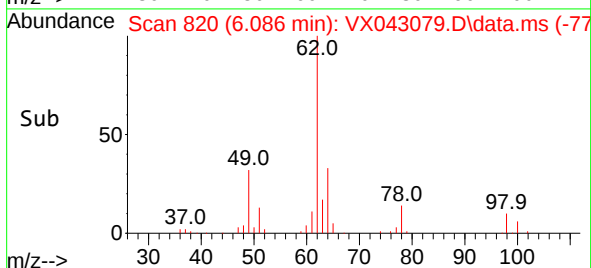
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024

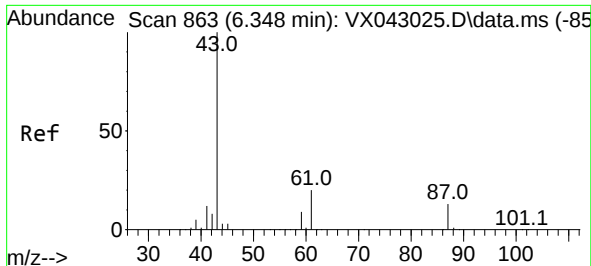


#42
1,2-Dichloroethane
Concen: 23.455 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29



Tgt Ion: 62 Resp: 61395
Ion Ratio Lower Upper
62 100
98 9.3 0.0 16.0





#43

Isopropyl Acetate

Concen: 21.012 ug/l

RT: 6.342 min Scan# 862

Delta R.T. -0.006 min

Lab File: VX043079.D

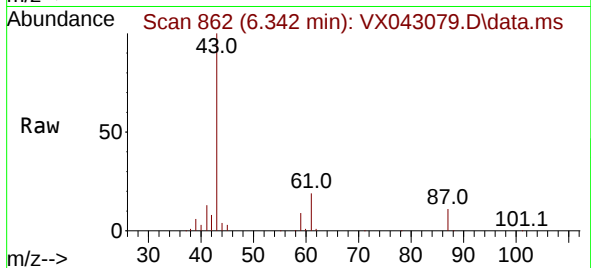
Acq: 21 Aug 2024 11:29

Instrument :

MSVOA_X

ClientSampleId :

VX0821WBS01

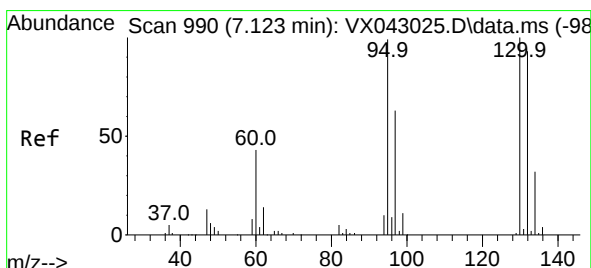
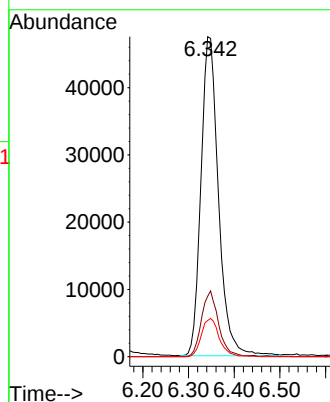
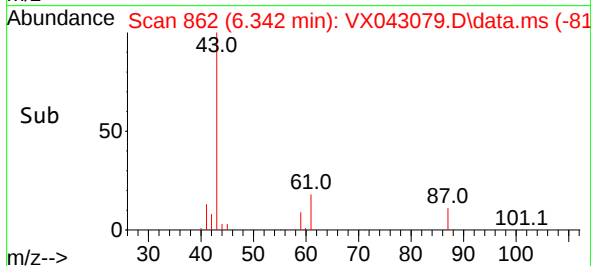


Tgt Ion: 43	Resp: 126150
Ion Ratio	Lower Upper
43	100
61	20.0 15.2 22.8
87	12.3 9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#44

Trichloroethene

Concen: 20.044 ug/l

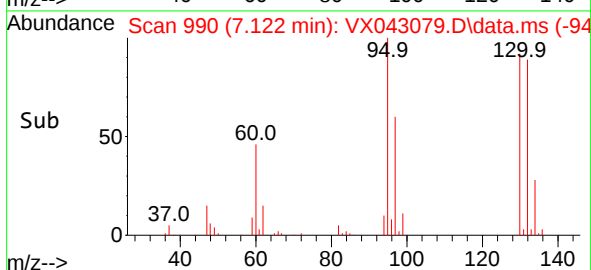
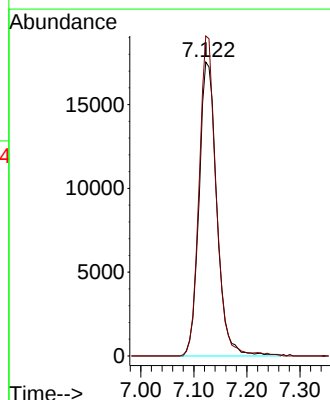
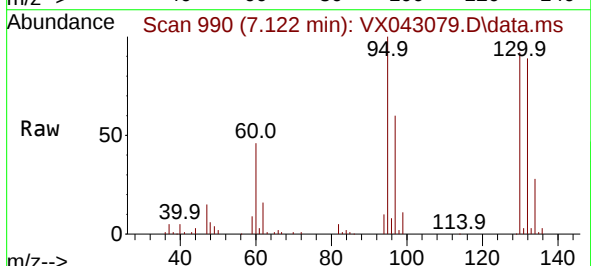
RT: 7.122 min Scan# 990

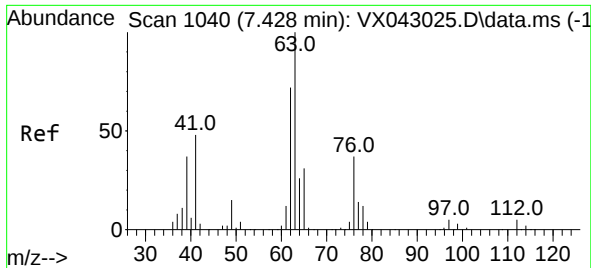
Delta R.T. -0.000 min

Lab File: VX043079.D

Acq: 21 Aug 2024 11:29

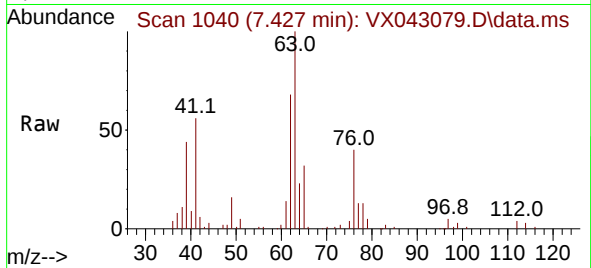
Tgt Ion:130	Resp: 40846
Ion Ratio	Lower Upper
130	100
95	108.8 0.0 204.4





#45
1,2-Dichloropropane
Concen: 21.538 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

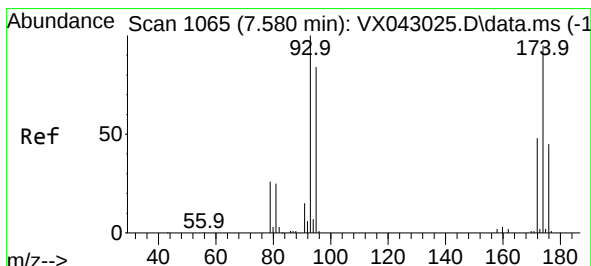
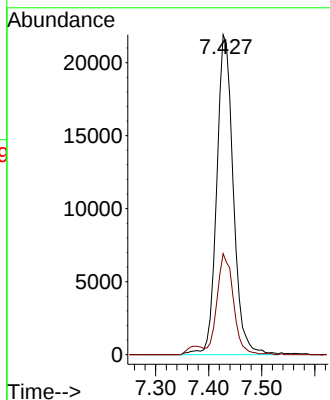
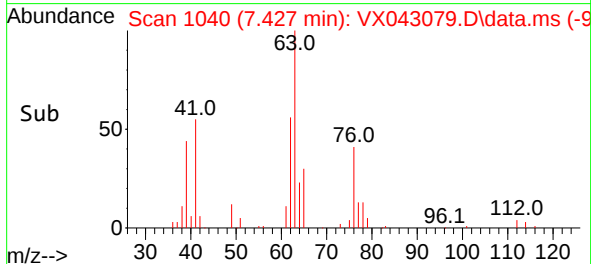
Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01



Tgt Ion: 63 Resp: 4769
Ion Ratio Lower Upper
63 100
65 31.5 24.3 36.5

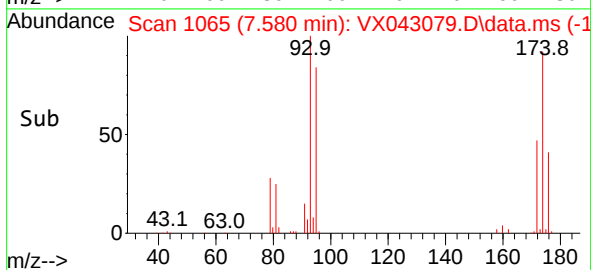
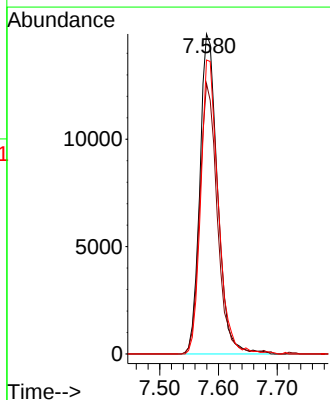
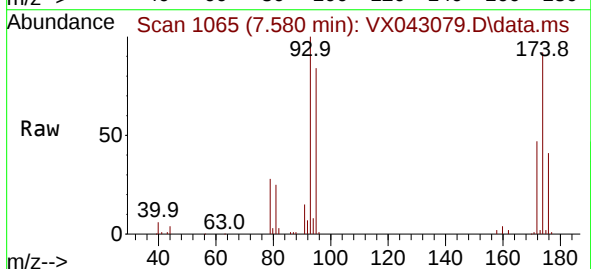
Manual Integrations
APPROVED

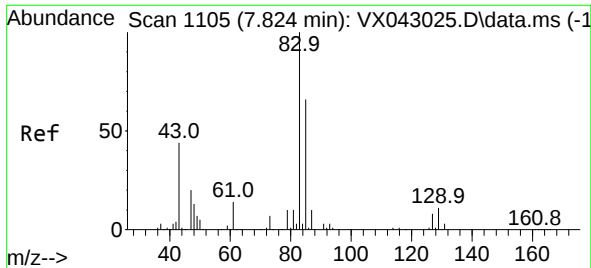
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#46
Dibromomethane
Concen: 20.645 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

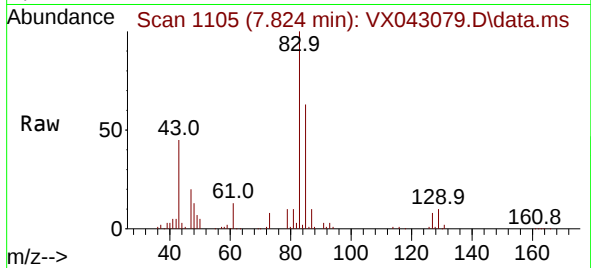
Tgt Ion: 93 Resp: 31260
Ion Ratio Lower Upper
93 100
95 84.1 66.6 100.0
174 90.7 69.4 104.0





#47
Bromodichloromethane
Concen: 21.854 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

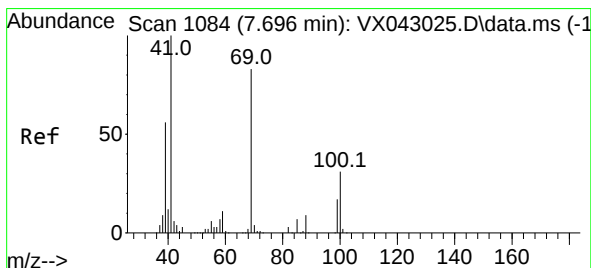
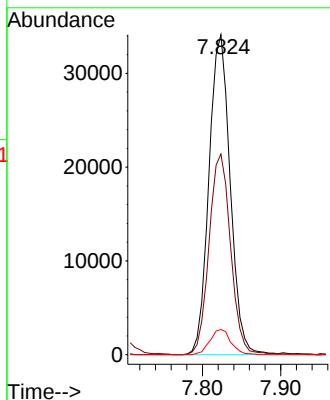
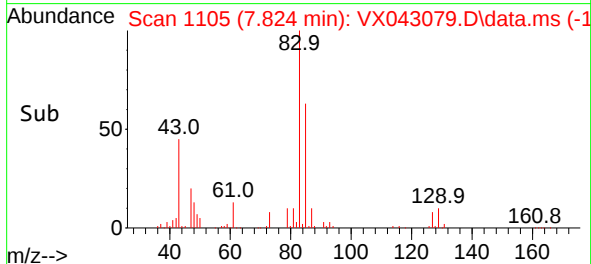
Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01



Tgt Ion: 83 Resp: 64250
Ion Ratio Lower Upper
83 100
85 62.7 49.8 74.6
127 7.8 7.1 10.7

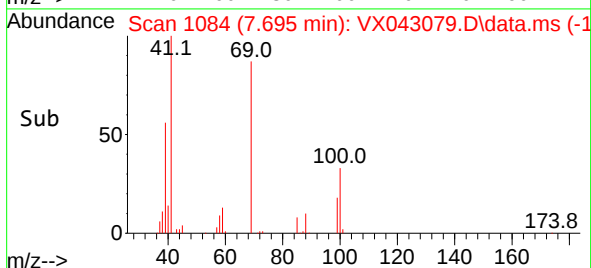
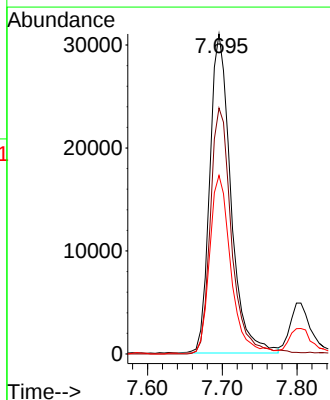
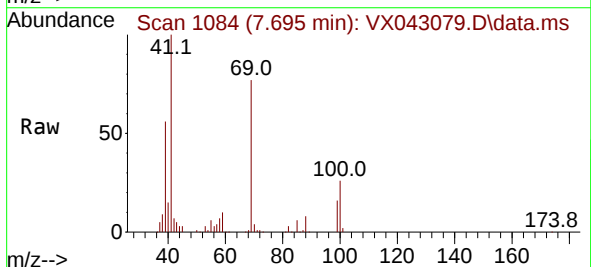
Manual Integrations
APPROVED

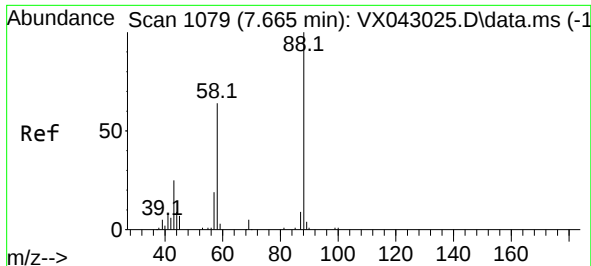
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#48
Methyl methacrylate
Concen: 21.430 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

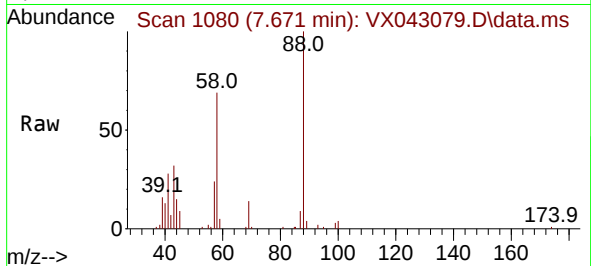
Tgt Ion: 41 Resp: 60664
Ion Ratio Lower Upper
41 100
69 77.8 59.2 88.8
39 55.7 47.7 71.5





#49
1,4-Dioxane
Concen: 390.251 ug/l
RT: 7.671 min Scan# 1079
Delta R.T. 0.006 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

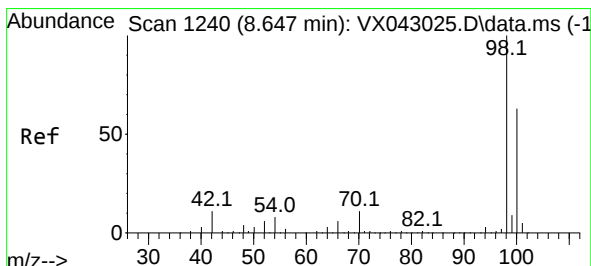
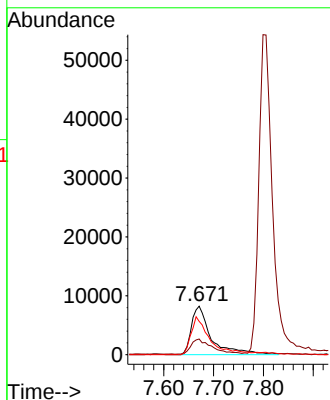
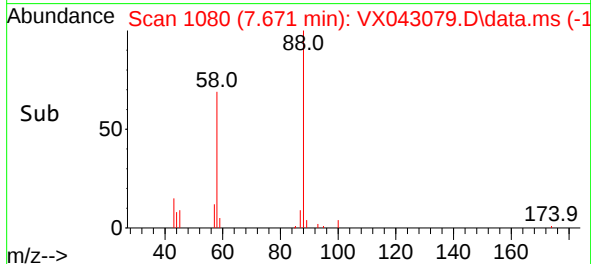
Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01



Tgt Ion: 88 Resp: 2287
Ion Ratio Lower Upper
88 100
43 32.6 0.0 0.0
58 73.7 60.1 90.1

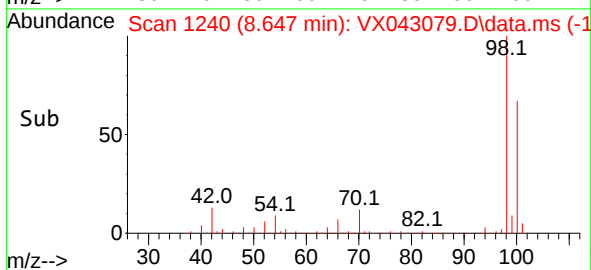
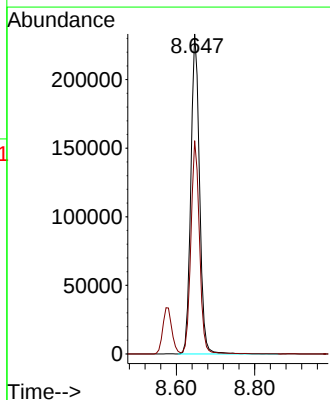
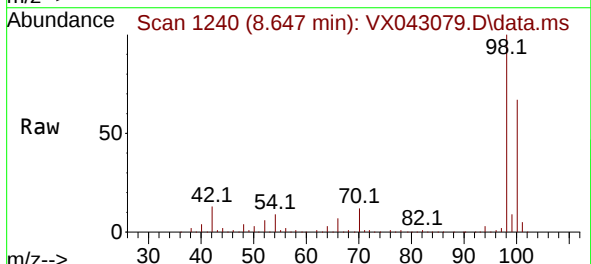
Manual Integrations
APPROVED

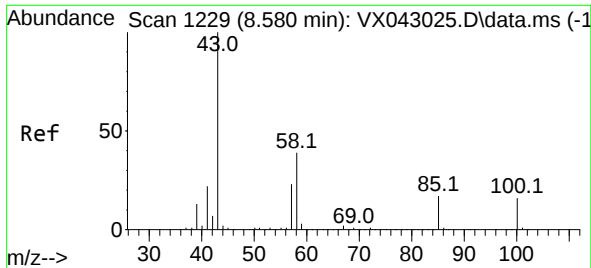
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#50
Toluene-d8
Concen: 49.104 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Tgt Ion: 98 Resp: 360401
Ion Ratio Lower Upper
98 100
100 65.6 53.1 79.7





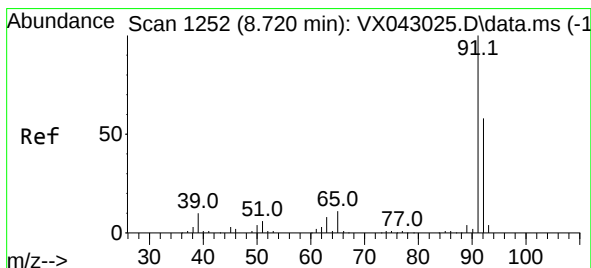
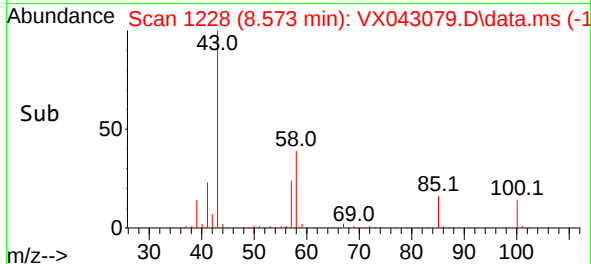
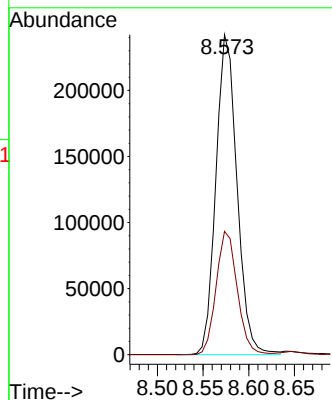
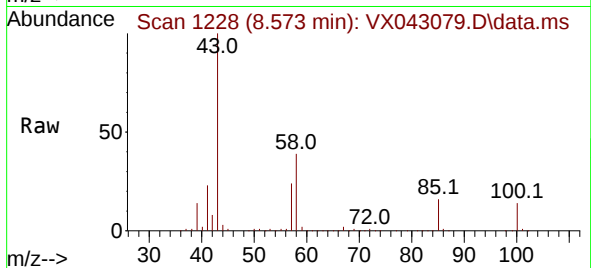
#51
4-Methyl-2-Pentanone
Concen: 101.893 ug/l
RT: 8.573 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01

Tgt Ion: 43 Resp: 38876
Ion Ratio Lower Upper
43 100
58 38.6 30.4 45.6

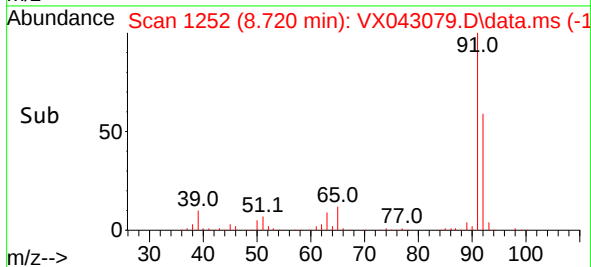
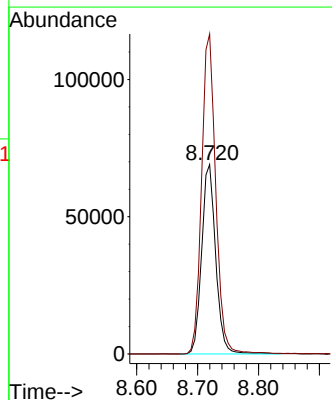
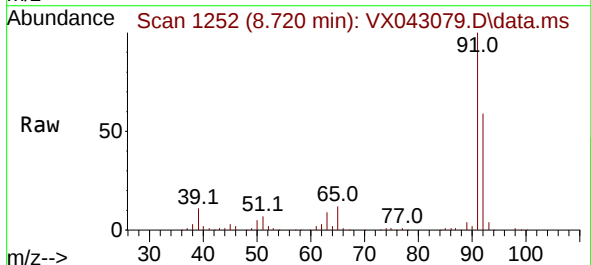
Manual Integrations
APPROVED

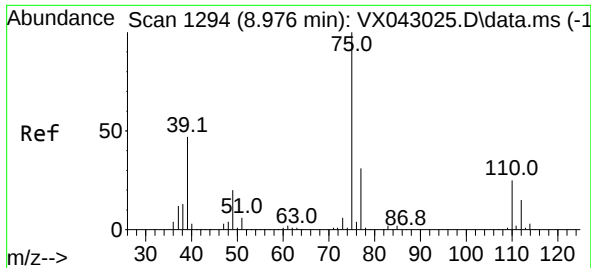
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#52
Toluene
Concen: 20.357 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Tgt Ion: 92 Resp: 110660
Ion Ratio Lower Upper
92 100
91 170.8 134.2 201.2





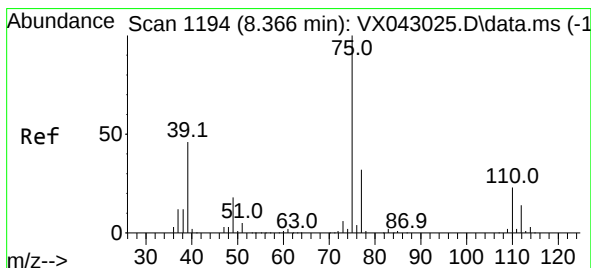
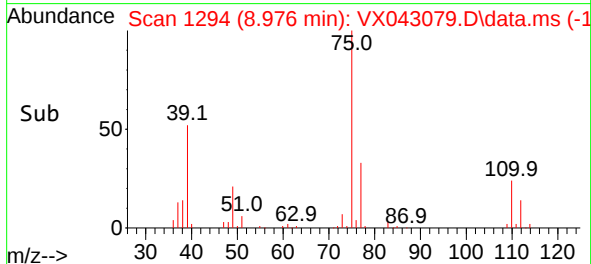
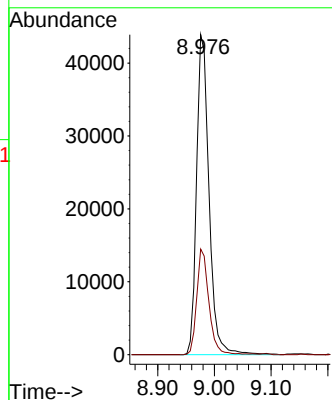
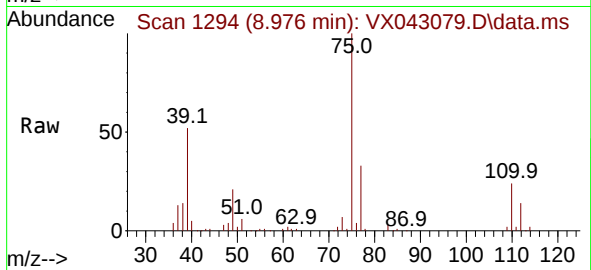
#53
t-1,3-Dichloropropene
Concen: 20.854 ug/l
RT: 8.976 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01

Tgt Ion: 75 Resp: 66954
Ion Ratio Lower Upper
75 100
77 33.0 25.7 38.5

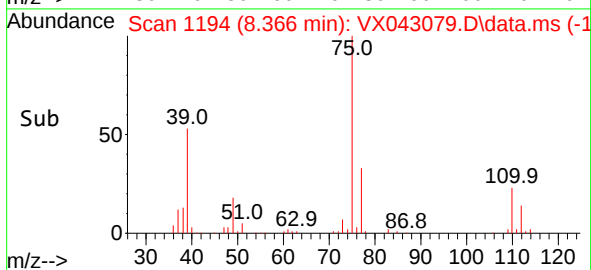
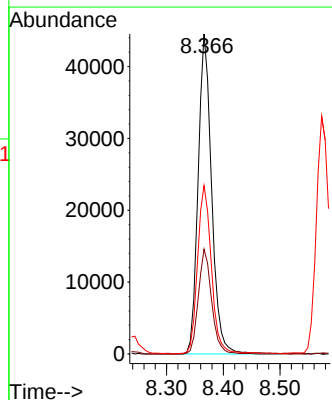
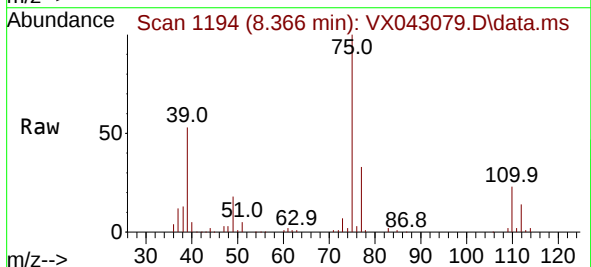
Manual Integrations
APPROVED

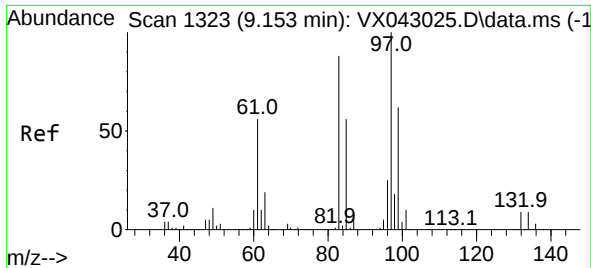
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#54
cis-1,3-Dichloropropene
Concen: 20.836 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

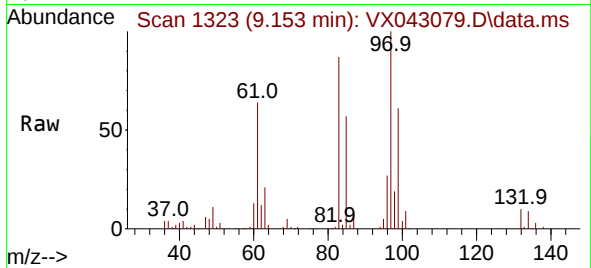
Tgt Ion: 75 Resp: 73573
Ion Ratio Lower Upper
75 100
77 32.7 25.3 37.9
39 52.5 46.7 70.1





#55
1,1,2-Trichloroethane
Concen: 20.073 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

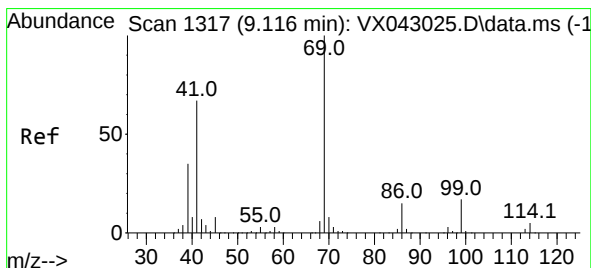
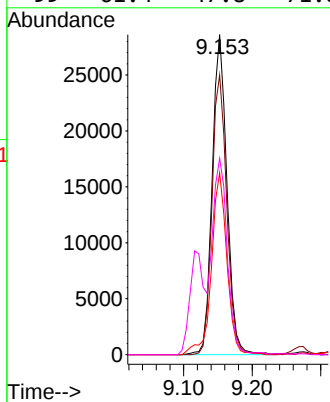
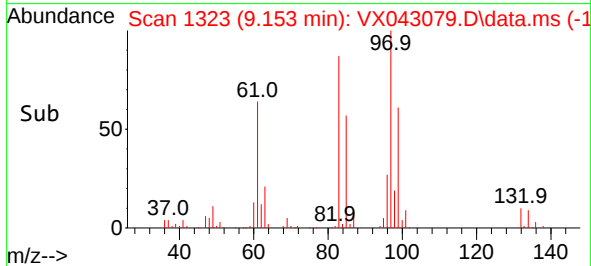
Instrument : MSVOA_X
ClientSampleId : VX0821WBS01



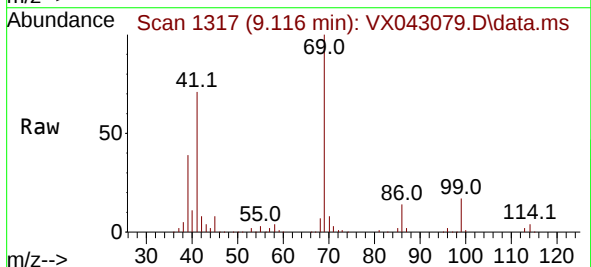
Tgt Ion: 97 Resp: 42859
Ion Ratio Lower Upper
97 100
83 87.4 65.8 98.8
85 56.9 41.6 62.4
99 61.4 47.8 71.8

Manual Integrations
APPROVED

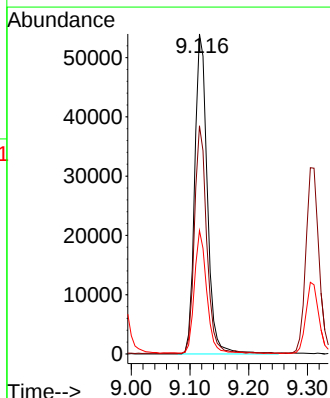
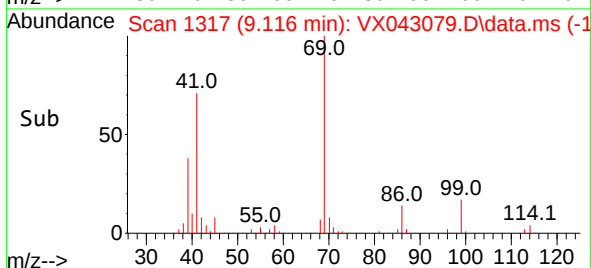
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024

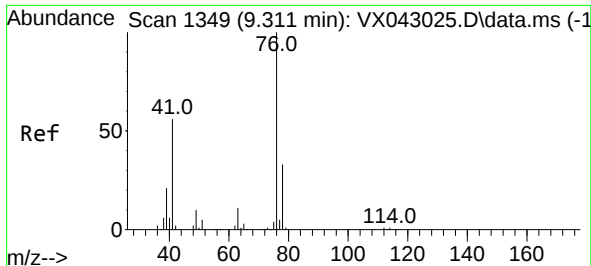


#56
Ethyl methacrylate
Concen: 20.829 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29



Tgt Ion: 69 Resp: 80532
Ion Ratio Lower Upper
69 100
41 69.5 56.8 85.2
39 37.8 32.0 48.0





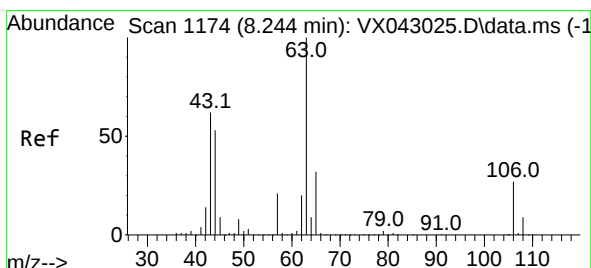
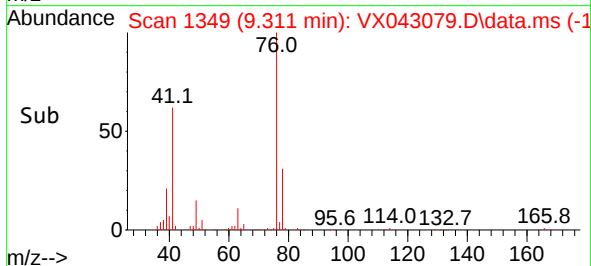
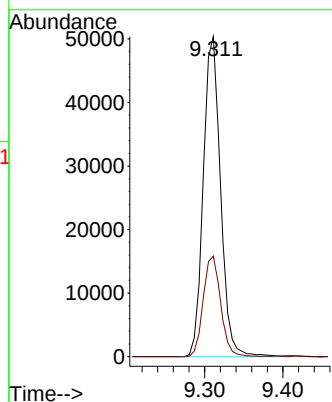
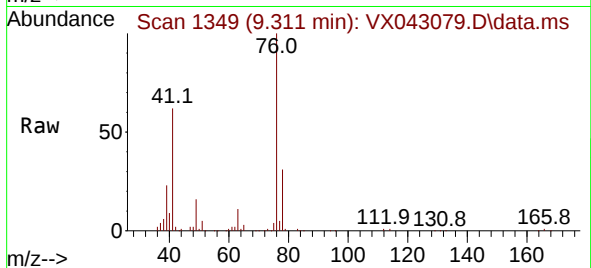
#57
1,3-Dichloropropane
Concen: 21.286 ug/l
RT: 9.311 min Scan# 11349
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01

Tgt Ion: 76 Resp: 7702
Ion Ratio Lower Upper
76 100
78 31.8 26.1 39.1

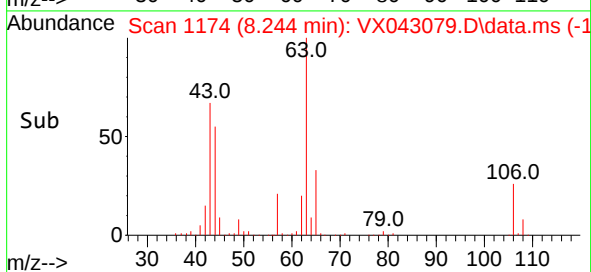
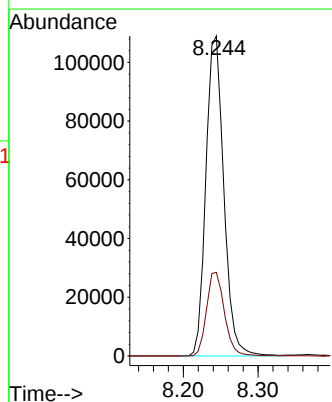
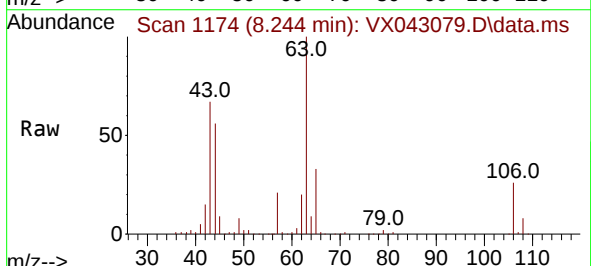
Manual Integrations
APPROVED

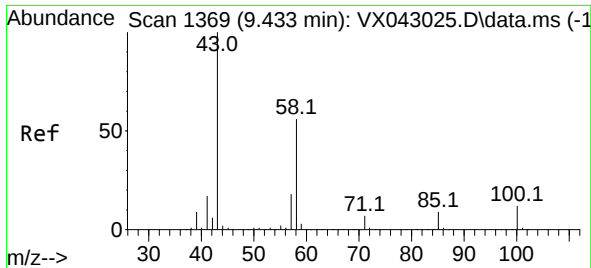
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#58
2-Chloroethyl Vinyl ether
Concen: 99.865 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

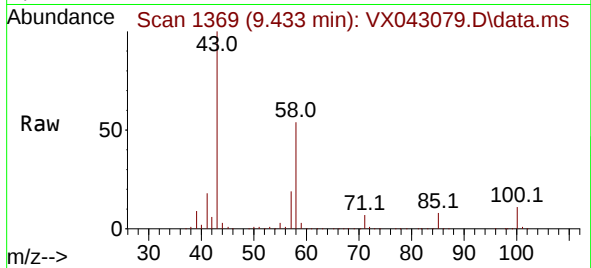
Tgt Ion: 63 Resp: 181187
Ion Ratio Lower Upper
63 100
106 26.2 22.5 33.7





#59
2-Hexanone
Concen: 102.872 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

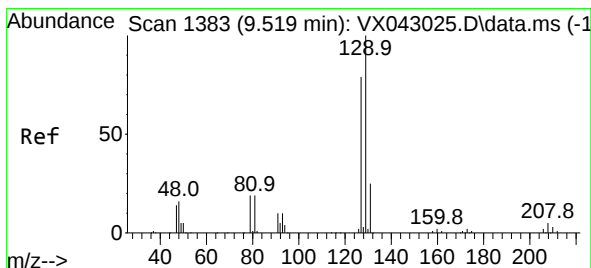
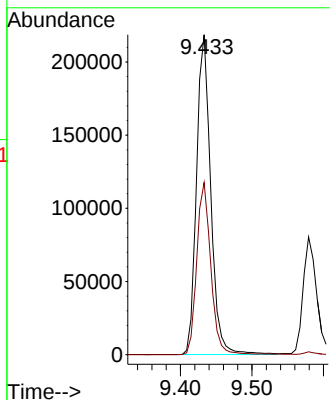
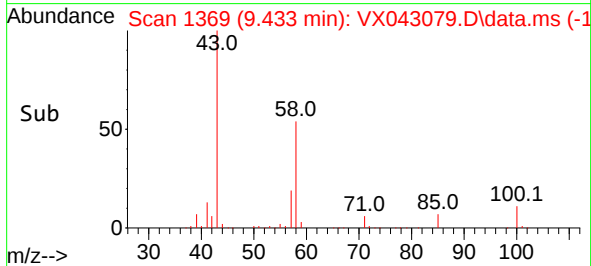
Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01



Tgt Ion: 43 Resp: 301611
Ion Ratio Lower Upper
43 100
58 53.3 26.2 78.5

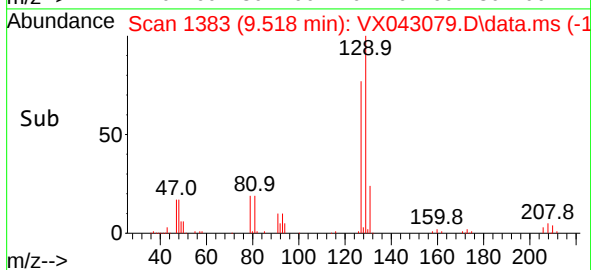
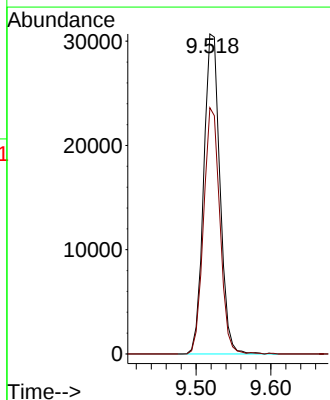
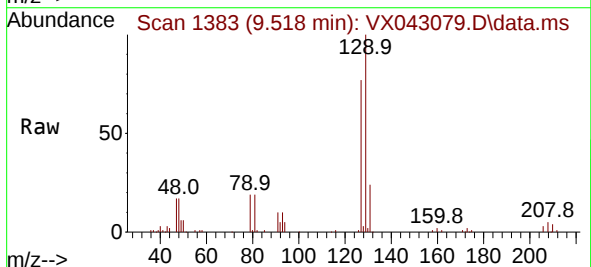
Manual Integrations
APPROVED

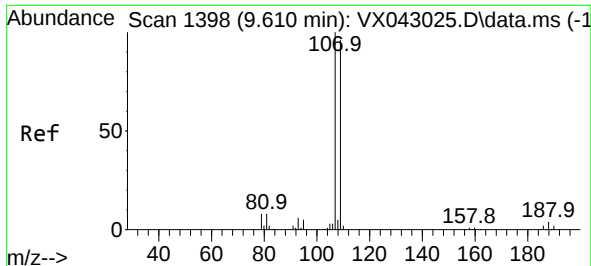
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#60
Dibromochloromethane
Concen: 20.541 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Tgt Ion:129 Resp: 46245
Ion Ratio Lower Upper
129 100
127 77.1 38.8 116.4





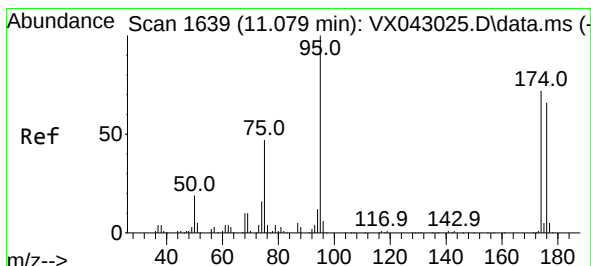
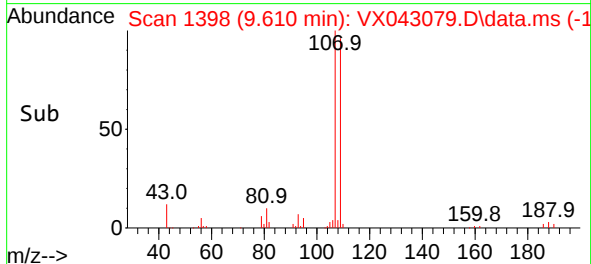
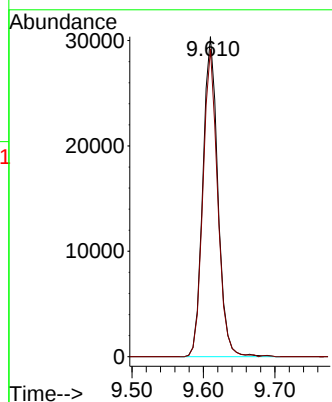
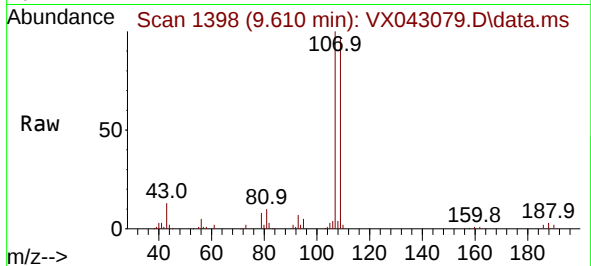
#61
1,2-Dibromoethane
Concen: 20.561 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01

Tgt Ion:107 Resp: 4427
Ion Ratio Lower Upper
107 100
109 93.9 75.2 112.8

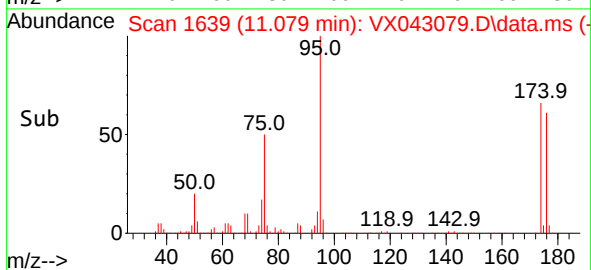
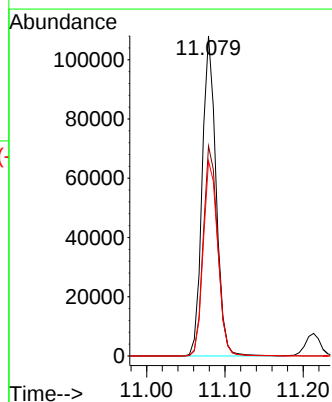
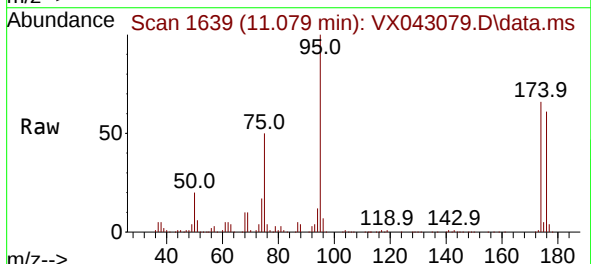
Manual Integrations
APPROVED

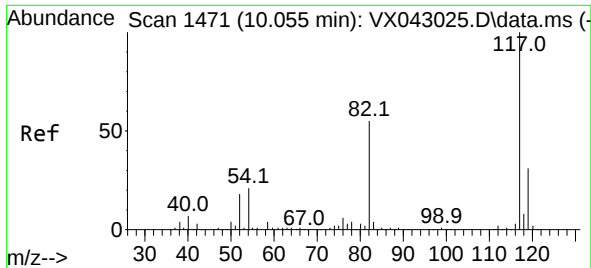
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#62
4-Bromofluorobenzene
Concen: 50.024 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

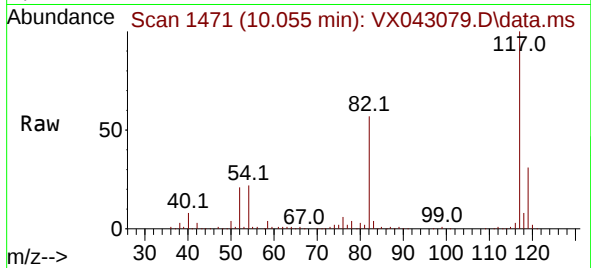
Tgt Ion: 95 Resp: 133130
Ion Ratio Lower Upper
95 100
174 67.9 0.0 135.6
176 64.2 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

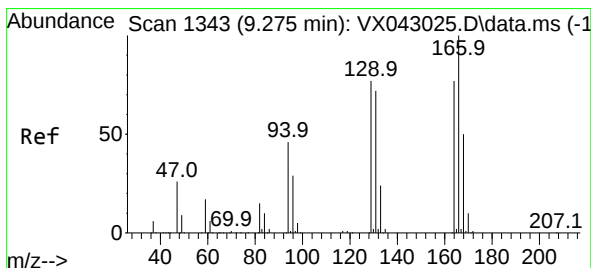
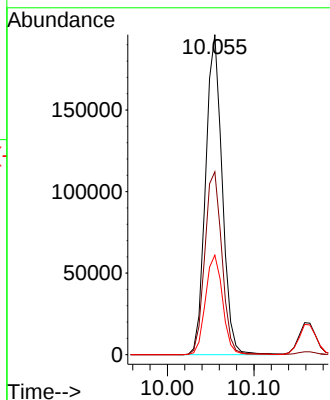
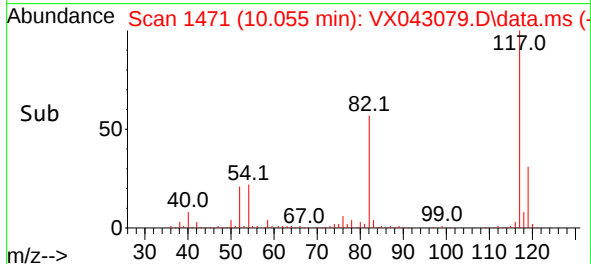
Instrument : MSVOA_X
ClientSampleId : VX0821WBS01



Tgt Ion:117 Resp: 260950
Ion Ratio Lower Upper
117 100
82 57.2 46.2 69.4
119 31.1 25.5 38.3

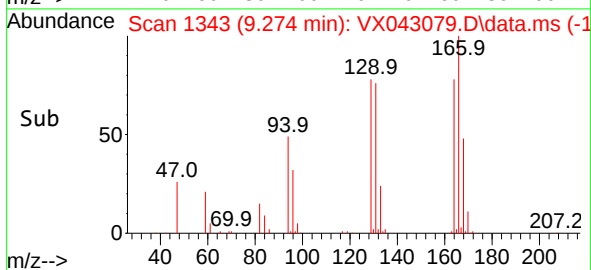
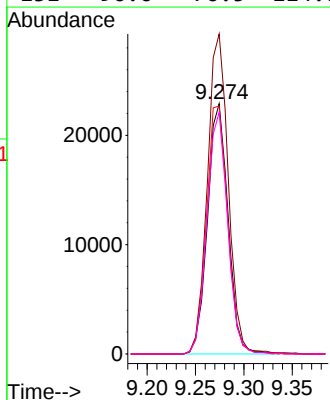
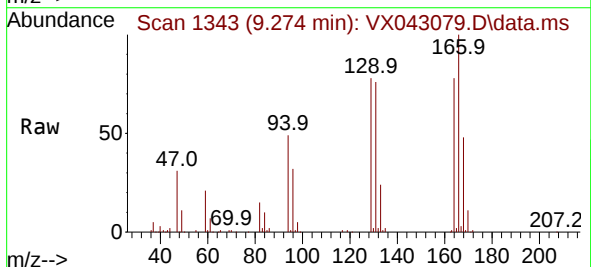
Manual Integrations
APPROVED

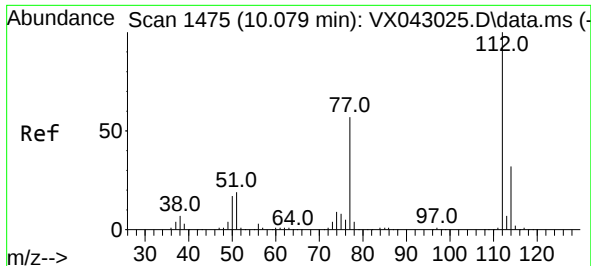
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#64
Tetrachloroethene
Concen: 20.148 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

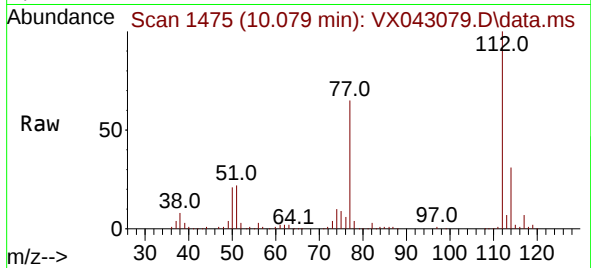
Tgt Ion:164 Resp: 33933
Ion Ratio Lower Upper
164 100
166 127.9 102.7 154.1
129 99.1 80.4 120.6
131 96.6 76.5 114.7





#65
Chlorobenzene
Concen: 20.221 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

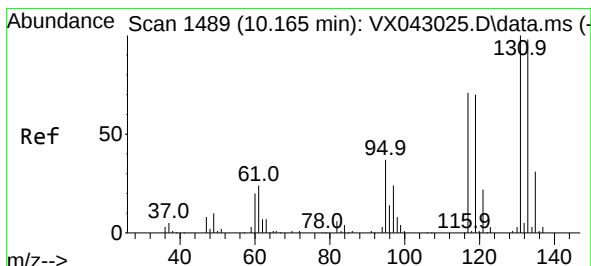
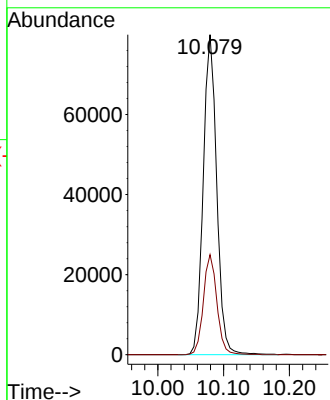
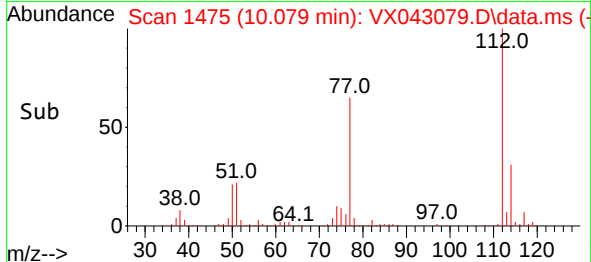
Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01



Tgt Ion:112 Resp: 11384
Ion Ratio Lower Upper
112 100
114 31.3 25.7 38.5

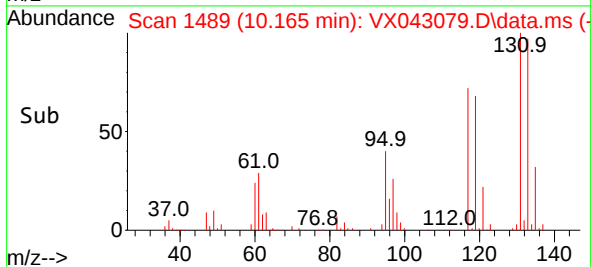
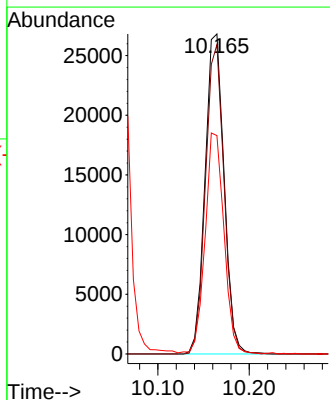
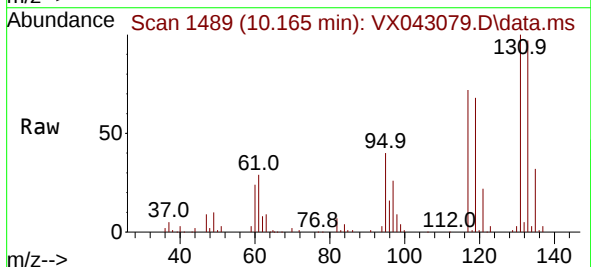
Manual Integrations
APPROVED

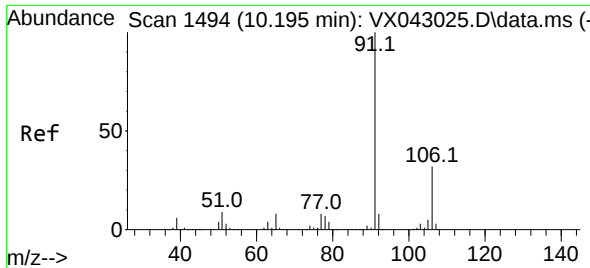
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 20.431 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

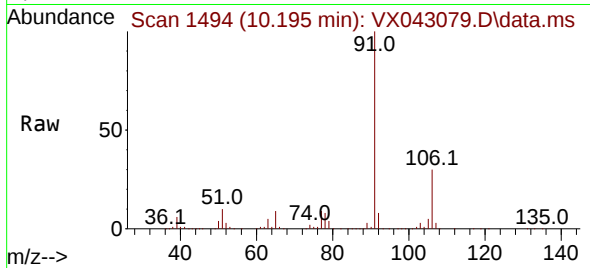
Tgt Ion:131 Resp: 38759
Ion Ratio Lower Upper
131 100
133 93.6 47.1 141.4
119 68.6 32.2 96.6





#67
Ethyl Benzene
Concen: 21.144 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

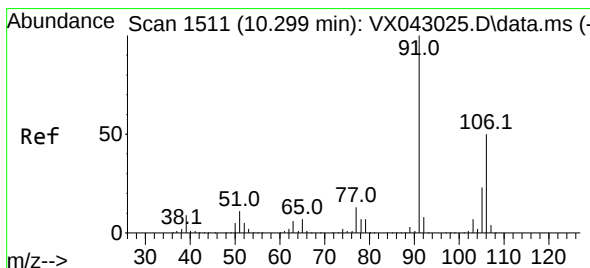
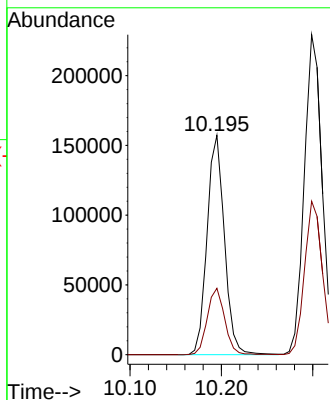
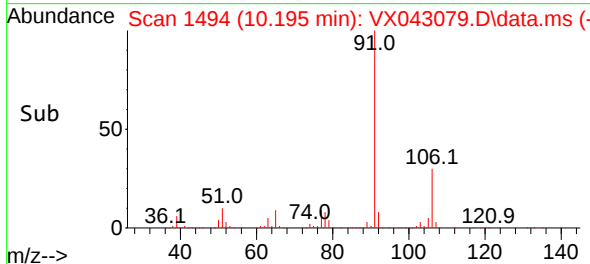
Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01



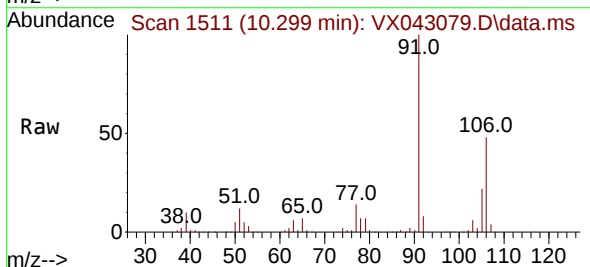
Tgt Ion: 91 Resp: 206863
Ion Ratio Lower Upper
91 100
106 30.3 24.9 37.3

Manual Integrations
APPROVED

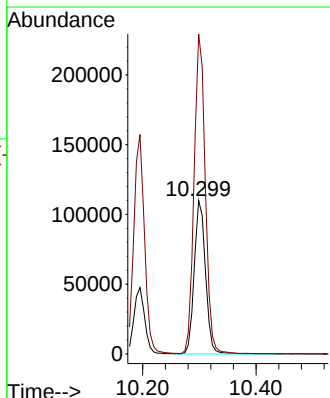
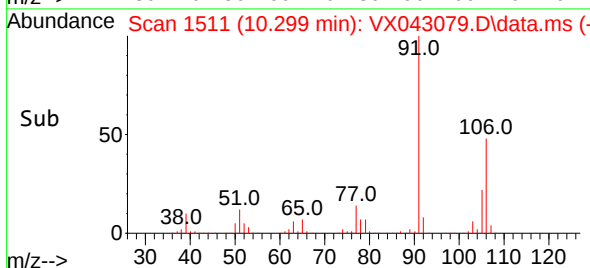
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024

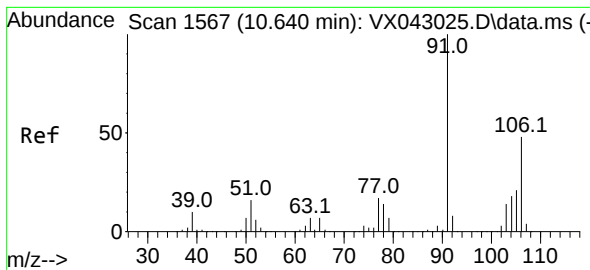


#68
m/p-Xylenes
Concen: 40.227 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29



Tgt Ion:106 Resp: 151337
Ion Ratio Lower Upper
106 100
91 207.4 165.5 248.3





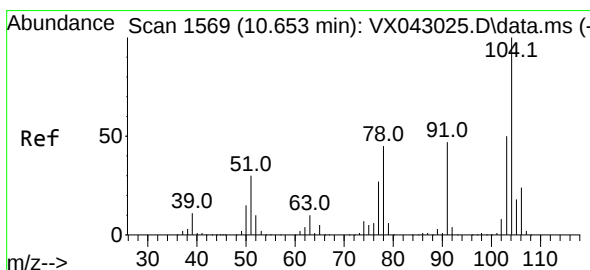
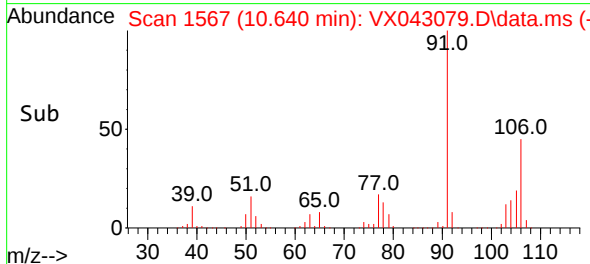
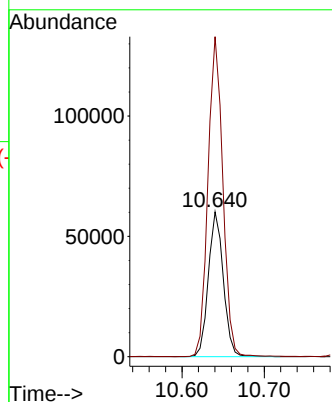
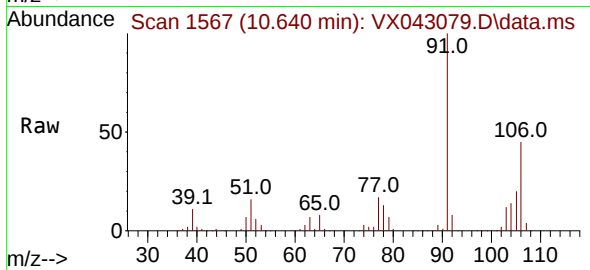
#69
o-Xylene
Concen: 20.108 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01

Tgt Ion:106 Resp: 75990
Ion Ratio Lower Upper
106 100
91 219.6 108.9 326.8

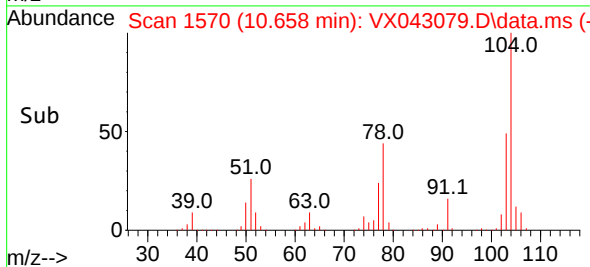
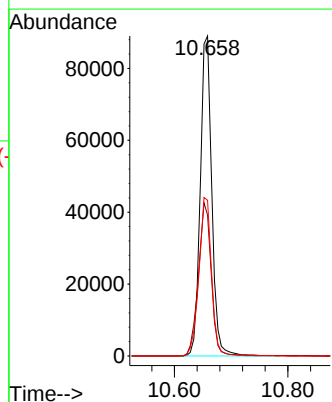
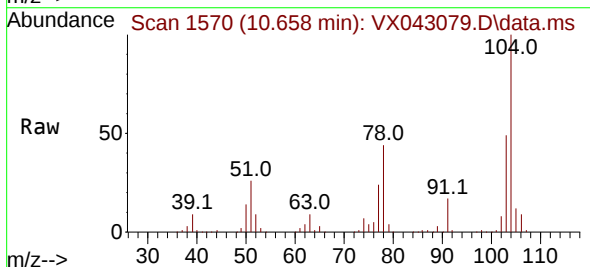
Manual Integrations
APPROVED

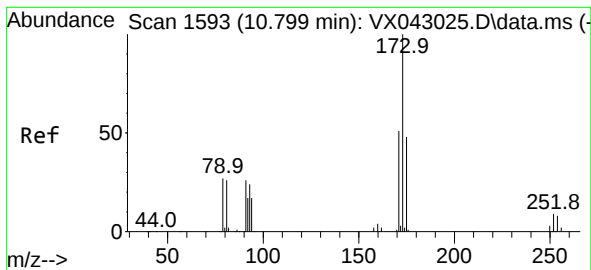
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#70
Styrene
Concen: 19.826 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. 0.006 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Tgt Ion:104 Resp: 125628
Ion Ratio Lower Upper
104 100
78 53.2 43.6 65.4
103 54.5 43.6 65.4





#71

Bromoform

Concen: 20.012 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX043079.D

Acq: 21 Aug 2024 11:29

Instrument :

MSVOA_X

ClientSampleId :

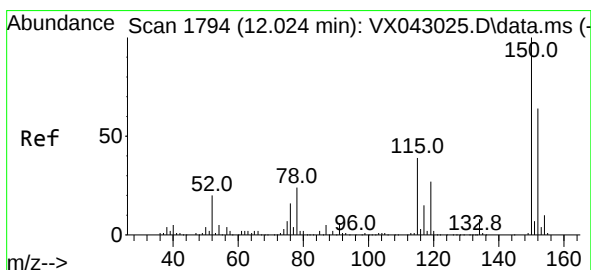
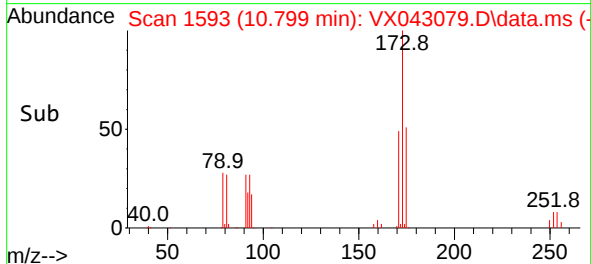
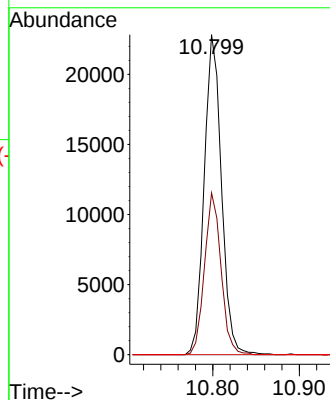
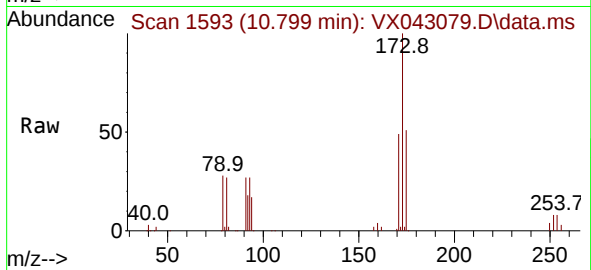
VX0821WBS01

Tgt Ion:173	Resp:	31530
Ion Ratio	Lower	Upper
173	100	
175	48.5	24.1 72.4
254	0.0	0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

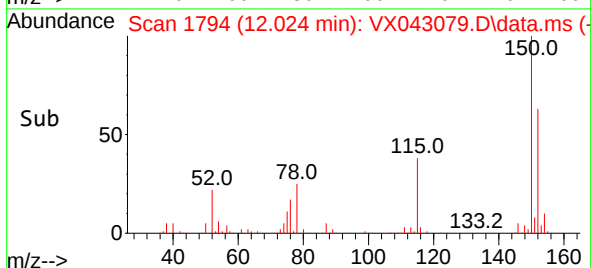
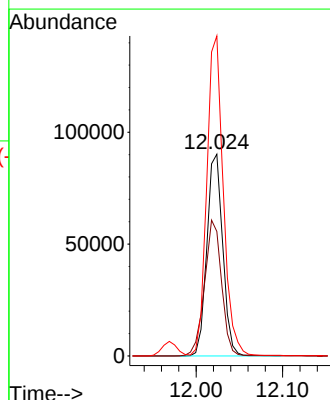
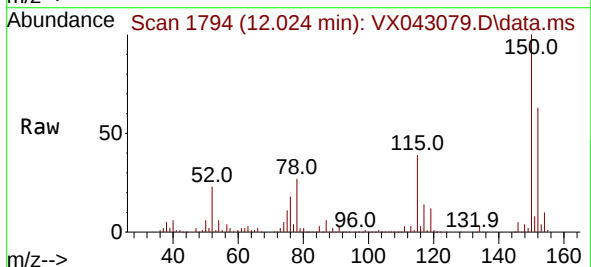
RT: 12.024 min Scan# 1794

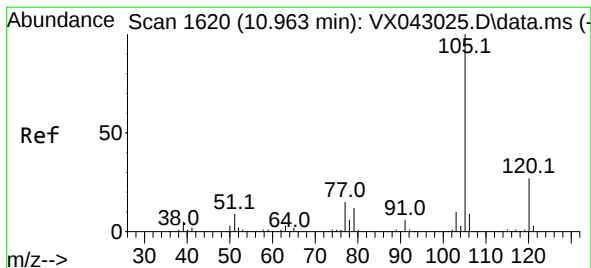
Delta R.T. -0.000 min

Lab File: VX043079.D

Acq: 21 Aug 2024 11:29

Tgt Ion:152	Resp:	114902
Ion Ratio	Lower	Upper
152	100	
115	72.5	43.3 129.9
150	164.3	0.0 345.0





#73

Isopropylbenzene

Concen: 21.945 ug/l

RT: 10.963 min Scan# 1620

Delta R.T. -0.000 min

Lab File: VX043079.D

Acq: 21 Aug 2024 11:29

Instrument :

MSVOA_X

ClientSampleId :

VX0821WBS01

Tgt Ion:105 Resp: 192340

Ion Ratio Lower Upper

105 100

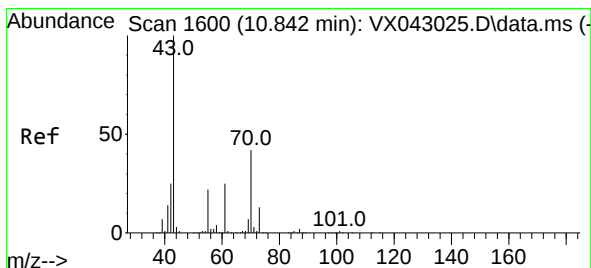
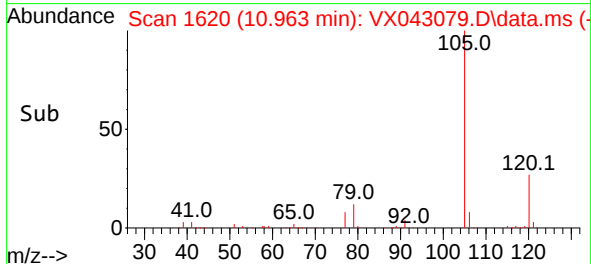
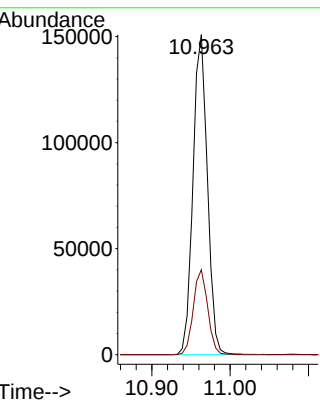
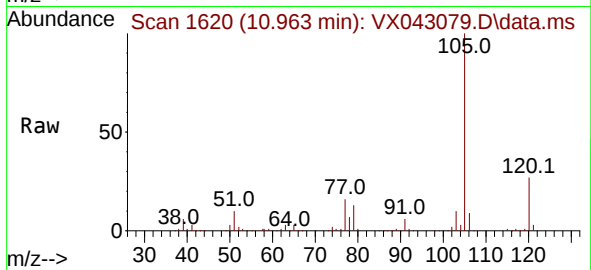
120 26.5 12.9 38.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/23/2024

Supervised By :Semsettin Yesilyurt 08/23/2024



#74

N-ethyl acetate

Concen: 21.609 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX043079.D

Acq: 21 Aug 2024 11:29

Tgt Ion: 43 Resp: 107879

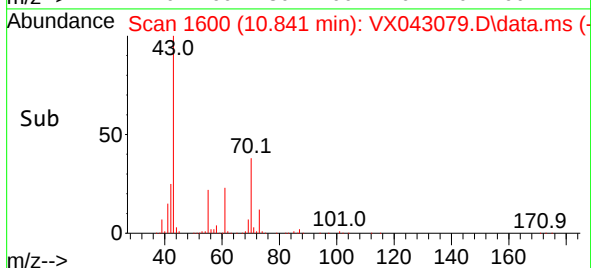
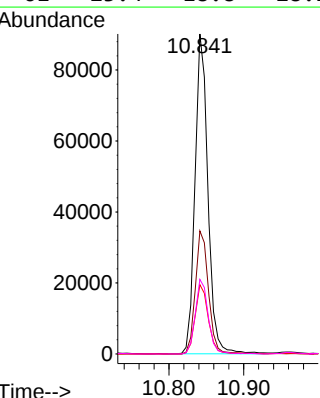
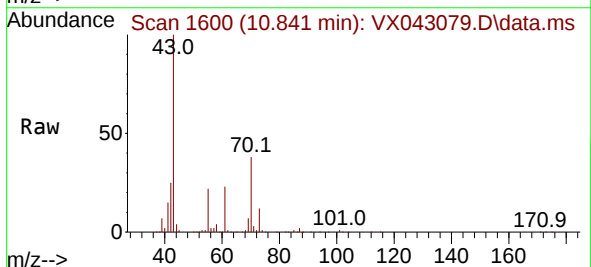
Ion Ratio Lower Upper

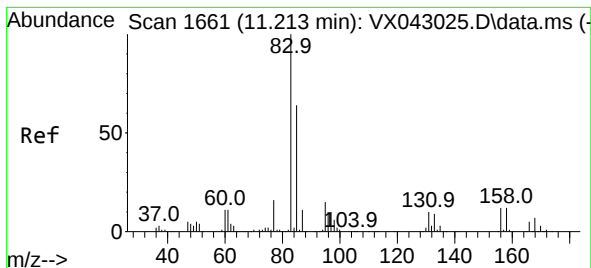
43 100

70 39.3 32.9 49.3

55 22.4 19.3 28.9

61 23.4 18.8 28.2





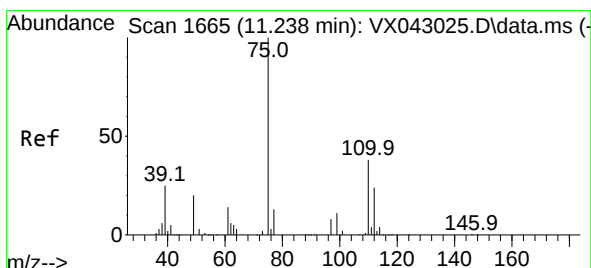
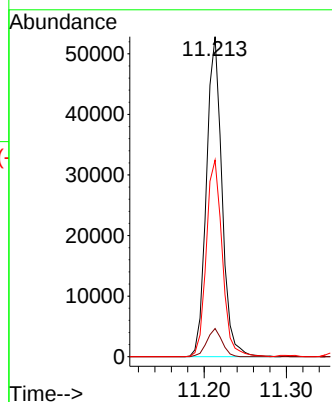
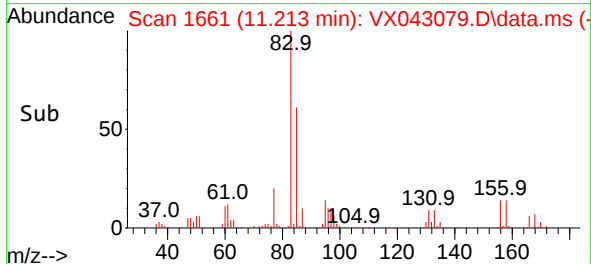
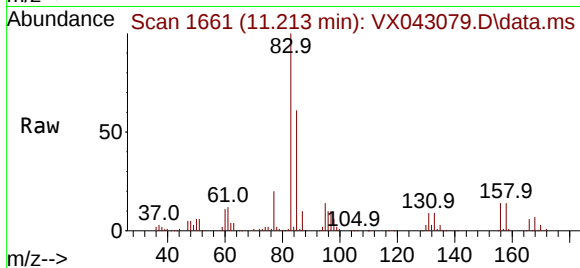
#75
1,1,2,2-Tetrachloroethane
Concen: 20.565 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01

Tgt Ion: 83 Resp: 69384
Ion Ratio Lower Upper
83 100
131 8.6 5.3 15.8
85 63.1 32.0 96.2

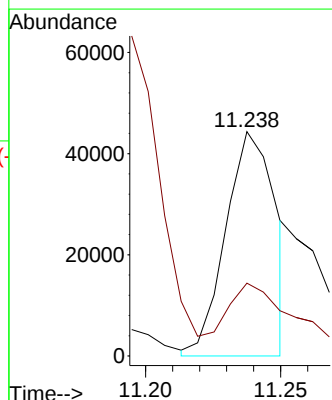
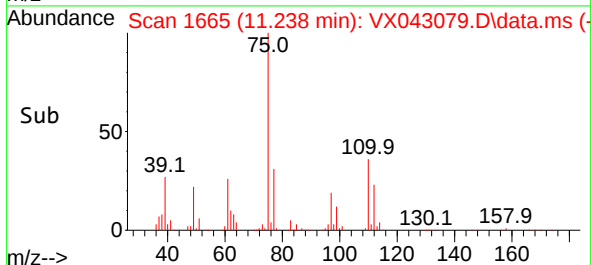
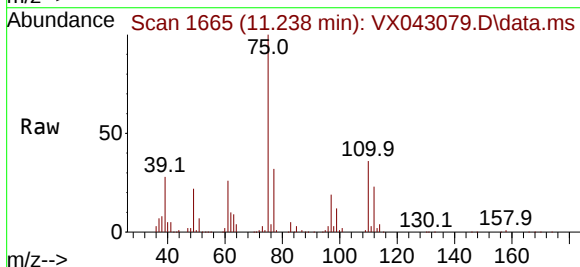
Manual Integrations
APPROVED

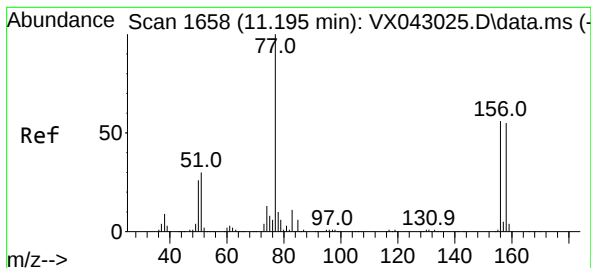
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#76
1,2,3-Trichloropropane
Concen: 21.646 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Tgt Ion: 75 Resp: 57003
Ion Ratio Lower Upper
75 100
77 45.6 19.1 57.5





#77

Bromobenzene

Concen: 20.351 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. -0.000 min

Lab File: VX043079.D

Acq: 21 Aug 2024 11:29

Instrument :

MSVOA_X

ClientSampleId :

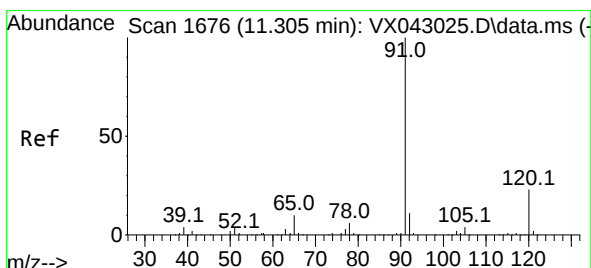
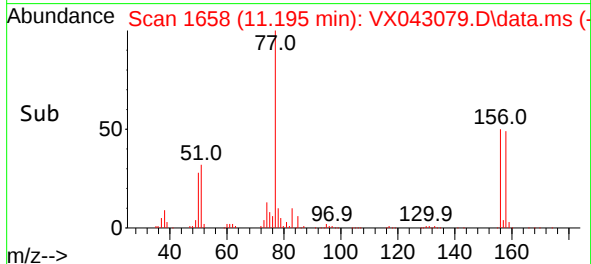
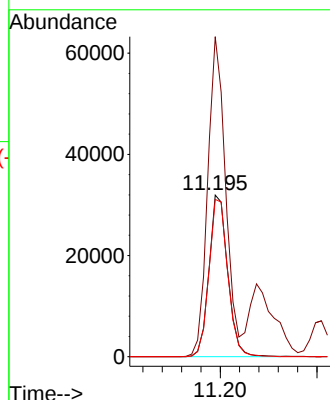
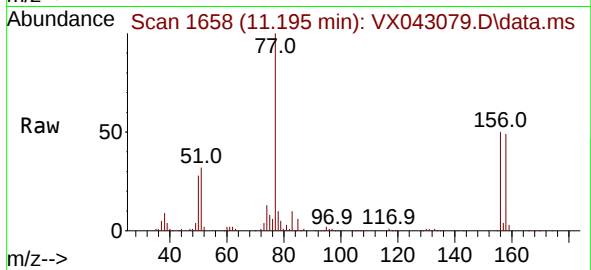
VX0821WBS01

Tgt Ion:	156	Resp:	4285
Ion Ratio	Lower	Upper	
156	100		
77	188.7	88.4	265.3
158	98.3	48.0	144.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#78

n-propylbenzene

Concen: 22.075 ug/l

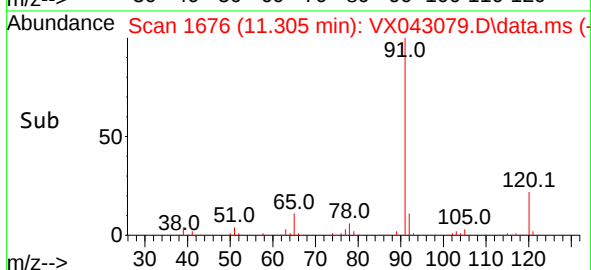
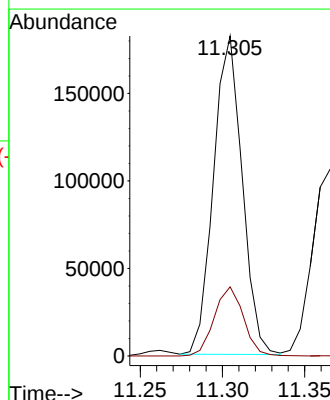
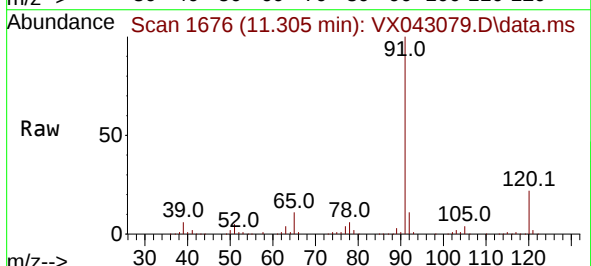
RT: 11.305 min Scan# 1676

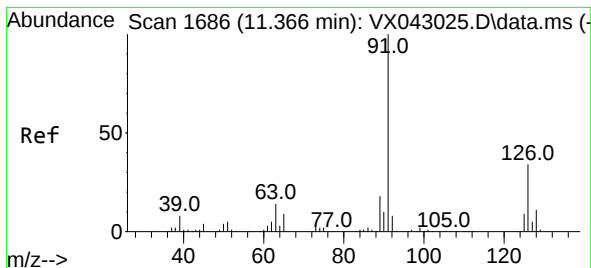
Delta R.T. -0.000 min

Lab File: VX043079.D

Acq: 21 Aug 2024 11:29

Tgt Ion:	91	Resp:	220508
Ion Ratio	Lower	Upper	
91	100		
120	22.1	11.5	34.4





#79

2-Chlorotoluene

Concen: 22.108 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX043079.D

Acq: 21 Aug 2024 11:29

Instrument :

MSVOA_X

ClientSampleId :

VX0821WBS01

Tgt Ion: 91 Resp: 137440

Ion Ratio Lower Upper

91 100

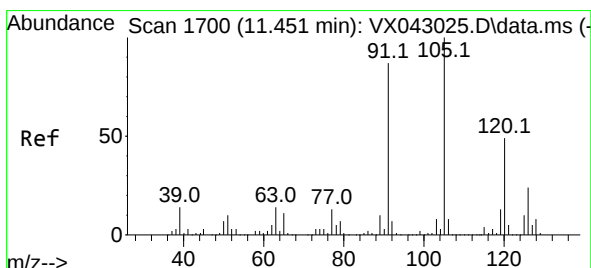
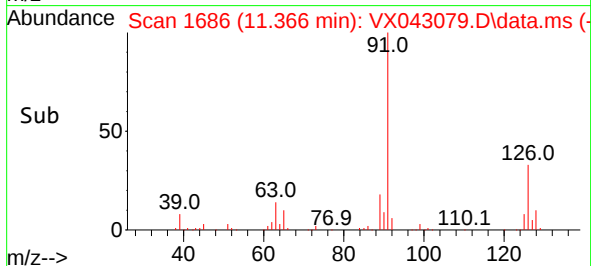
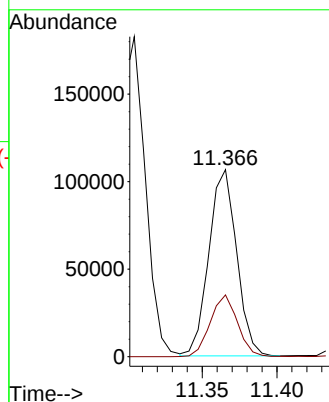
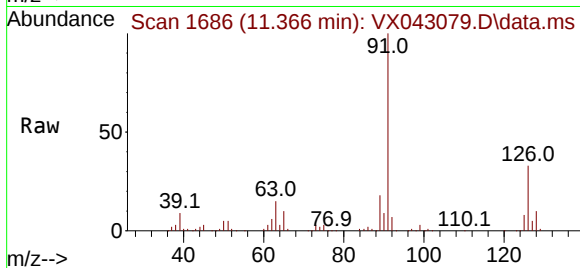
126 32.6 16.3 48.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/23/2024

Supervised By :Semsettin Yesilyurt 08/23/2024



#80

1,3,5-Trimethylbenzene

Concen: 21.555 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX043079.D

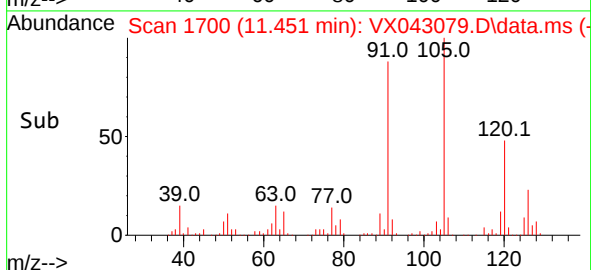
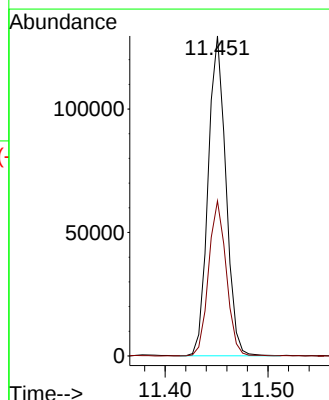
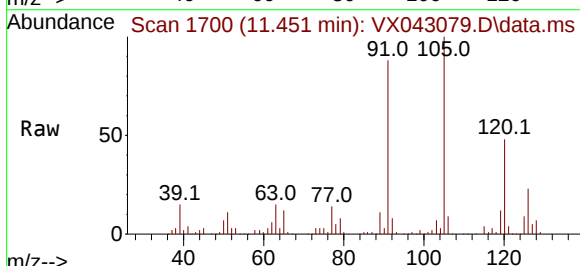
Acq: 21 Aug 2024 11:29

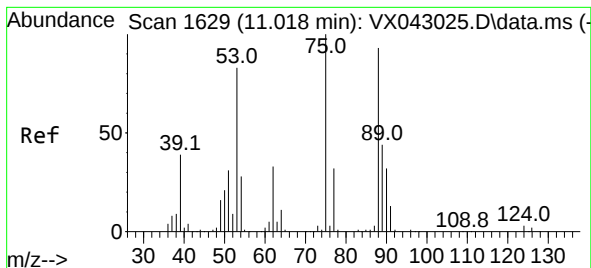
Tgt Ion:105 Resp: 155639

Ion Ratio Lower Upper

105 100

120 48.3 24.1 72.3





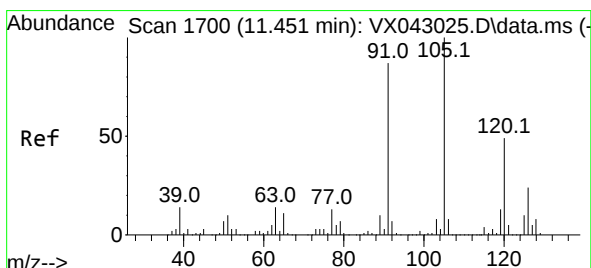
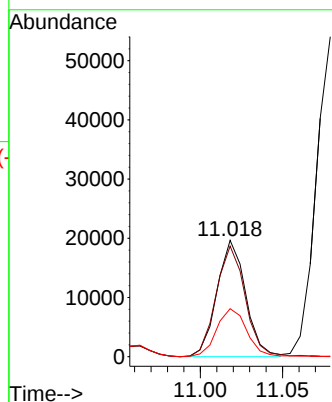
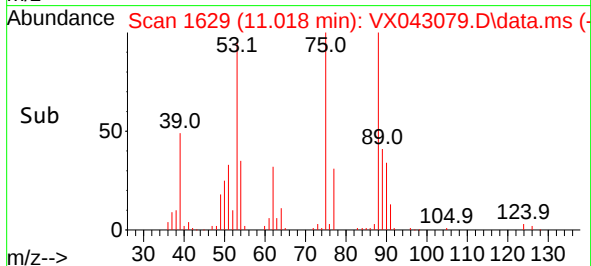
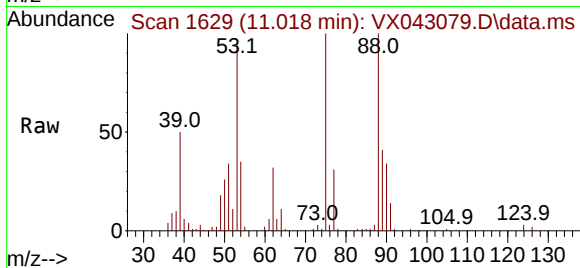
#81
trans-1,4-Dichloro-2-butene
Concen: 19.726 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01

Tgt Ion: 75 Resp: 2381
Ion Ratio Lower Upper
75 100
53 97.5 90.5 135.7
89 43.9 36.9 55.3

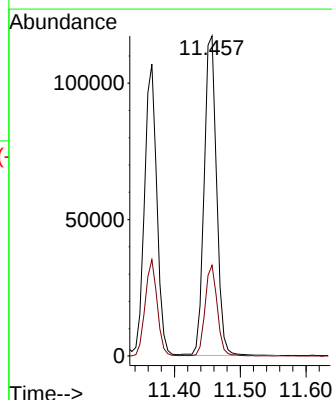
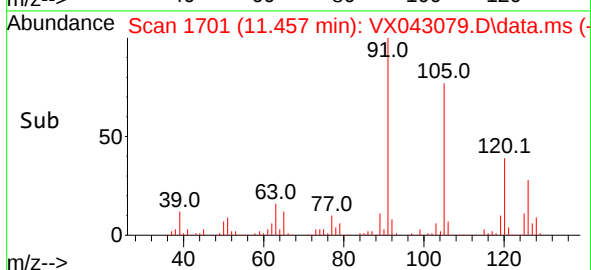
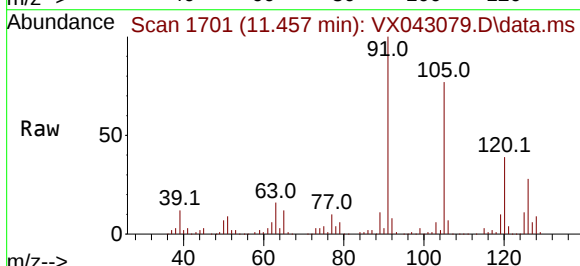
Manual Integrations
APPROVED

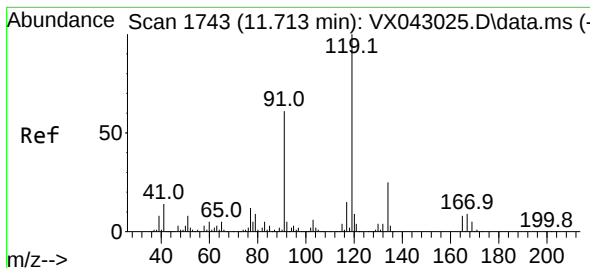
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#82
4-Chlorotoluene
Concen: 22.324 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Tgt Ion: 91 Resp: 154655
Ion Ratio Lower Upper
91 100
126 27.8 14.2 42.6





#83

tert-Butylbenzene

Concen: 21.236 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX043079.D

Acq: 21 Aug 2024 11:29

Instrument :

MSVOA_X

ClientSampleId :

VX0821WBS01

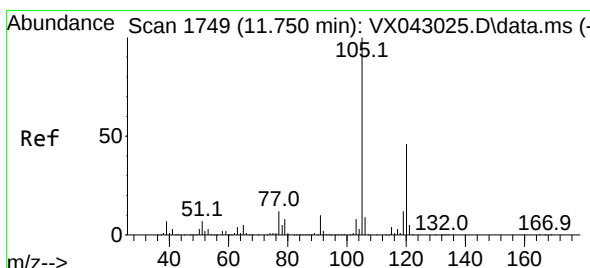
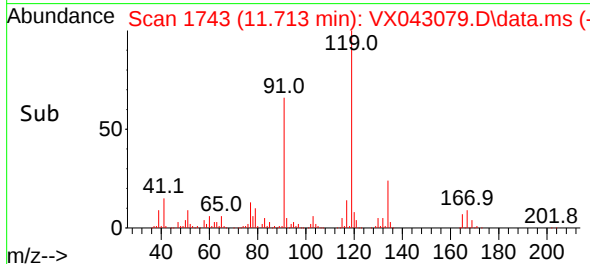
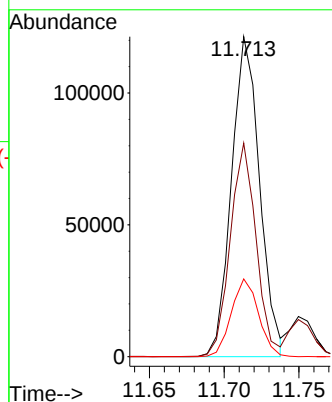
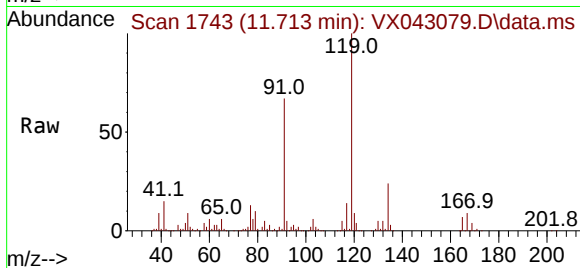
Tgt Ion:119 Resp: 15869

Ion	Ratio	Lower	Upper
119	100		
91	61.6	31.2	93.6
134	23.5	11.7	35.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#84

1,2,4-Trimethylbenzene

Concen: 21.555 ug/l

RT: 11.750 min Scan# 1749

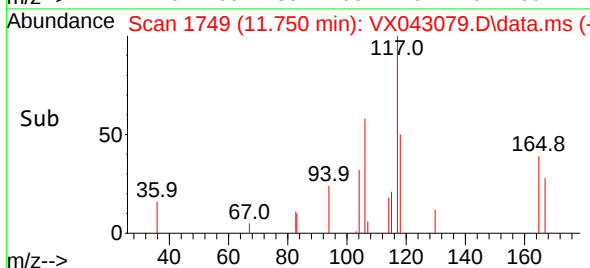
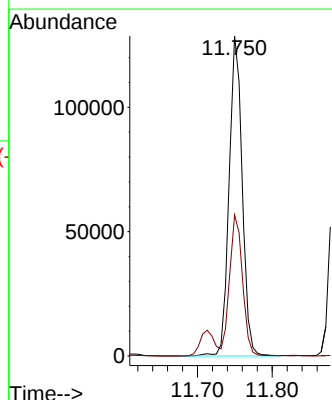
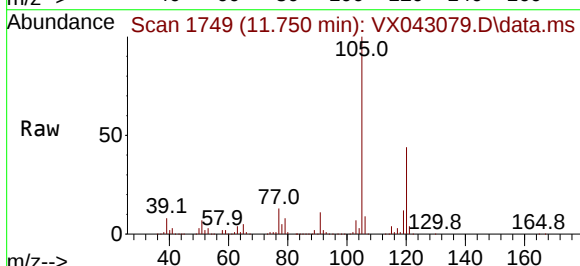
Delta R.T. -0.000 min

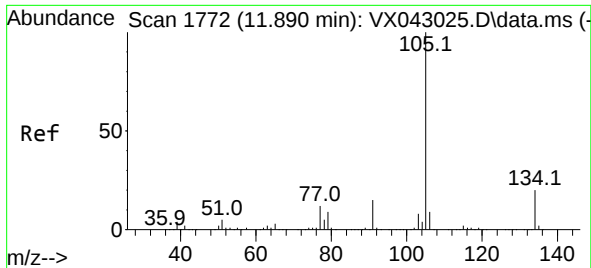
Lab File: VX043079.D

Acq: 21 Aug 2024 11:29

Tgt Ion:105 Resp: 157013

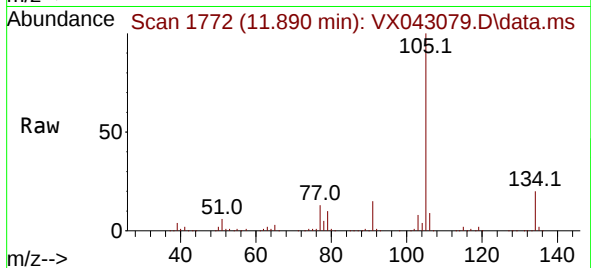
Ion	Ratio	Lower	Upper
105	100		
120	43.4	21.2	63.6





#85
sec-Butylbenzene
Concen: 21.610 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

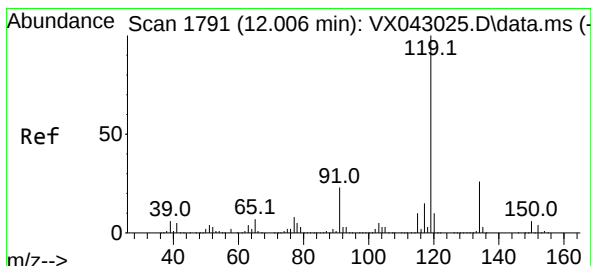
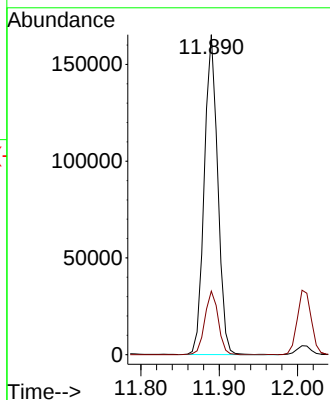
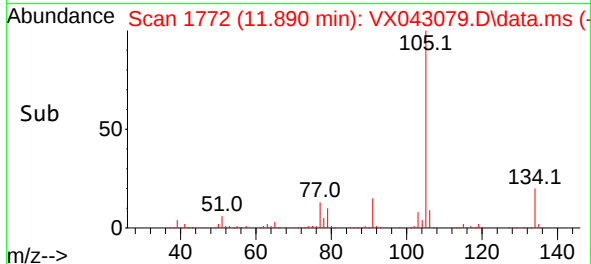
Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01



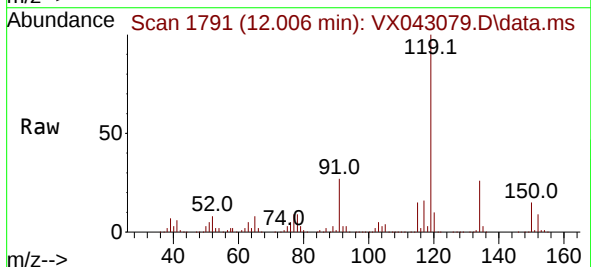
Tgt Ion:105 Resp: 19603
Ion Ratio Lower Upper
105 100
134 19.8 9.8 29.4

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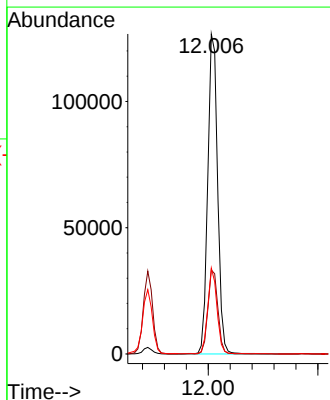
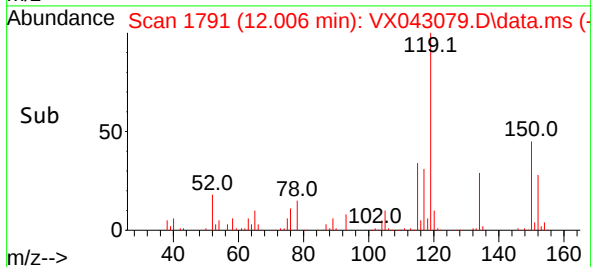
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024

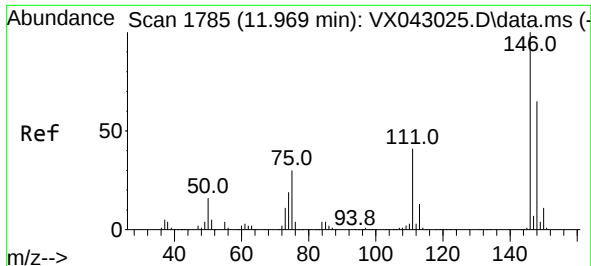


#86
p-Isopropyltoluene
Concen: 21.202 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29



Tgt Ion:119 Resp: 157136
Ion Ratio Lower Upper
119 100
134 26.5 12.8 38.3
91 25.2 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 20.831 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX043079.D

Acq: 21 Aug 2024 11:29

Instrument :

MSVOA_X

ClientSampleId :

VX0821WBS01

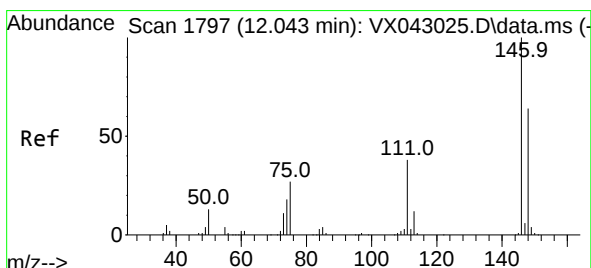
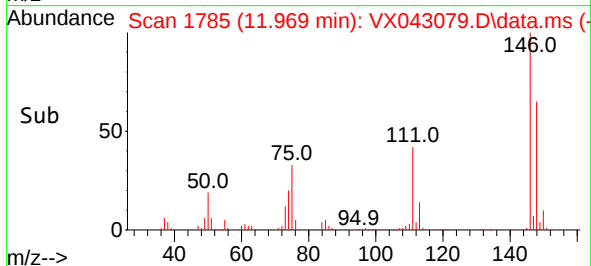
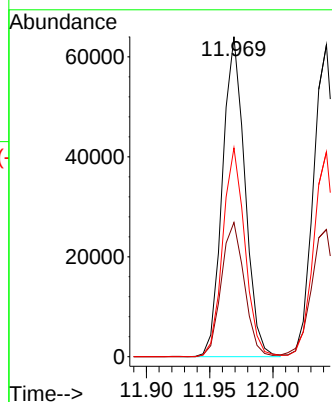
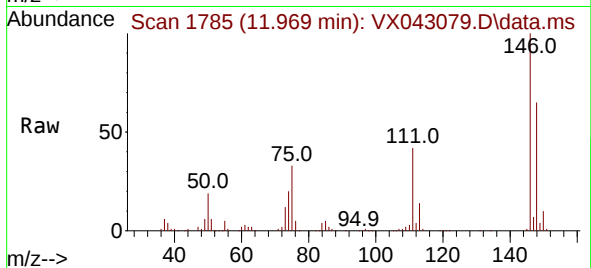
Tgt Ion:146 Resp: 78869

Ion	Ratio	Lower	Upper
146	100		
111	43.0	22.1	66.1
148	64.2	31.8	95.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#88

1,4-Dichlorobenzene

Concen: 20.191 ug/l

RT: 12.042 min Scan# 1797

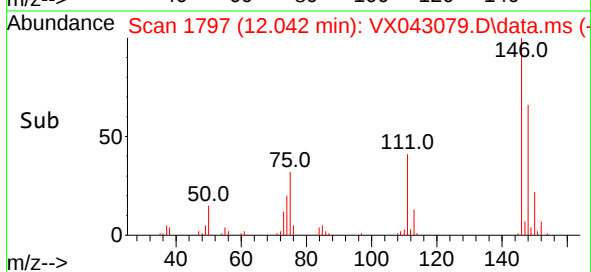
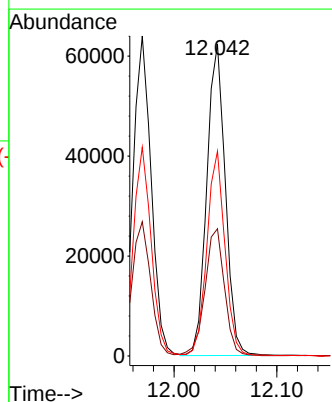
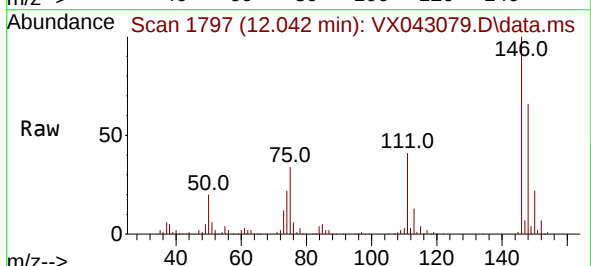
Delta R.T. -0.000 min

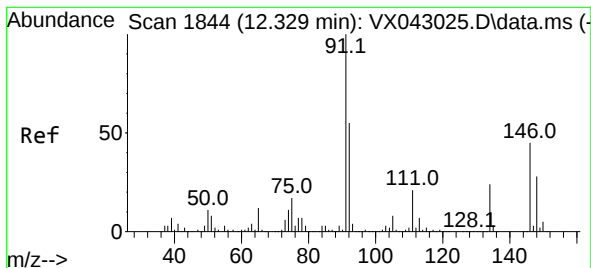
Lab File: VX043079.D

Acq: 21 Aug 2024 11:29

Tgt Ion:146 Resp: 78219

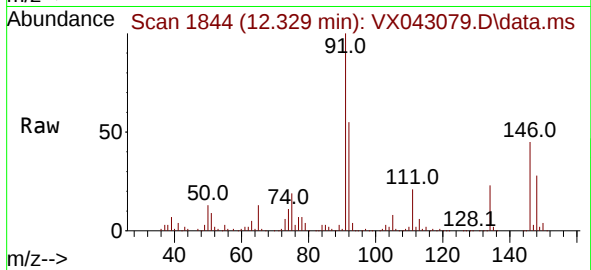
Ion	Ratio	Lower	Upper
146	100		
111	43.2	21.3	63.7
148	64.7	31.8	95.4





#89
n-Butylbenzene
Concen: 21.517 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

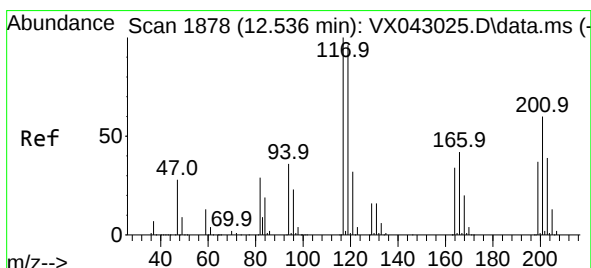
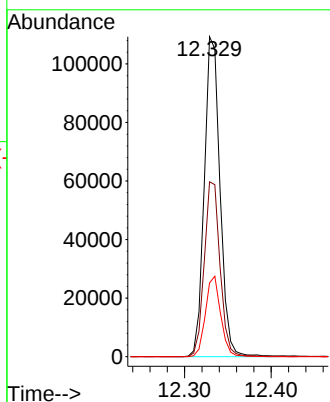
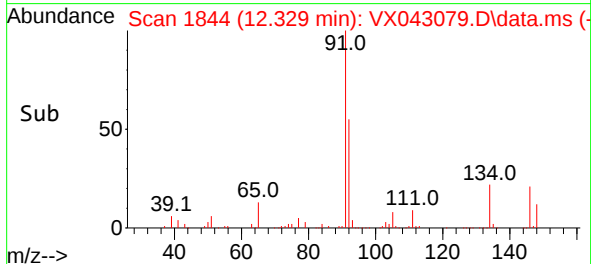
Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01



Tgt Ion: 91 Resp: 138040
Ion Ratio Lower Upper
91 100
92 54.9 27.4 82.0
134 24.3 12.6 37.8

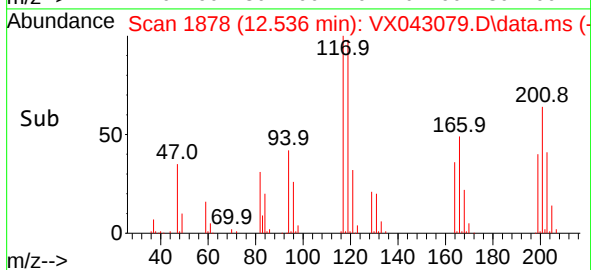
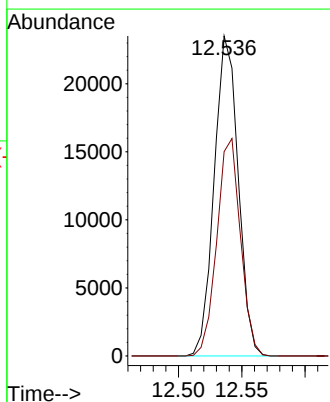
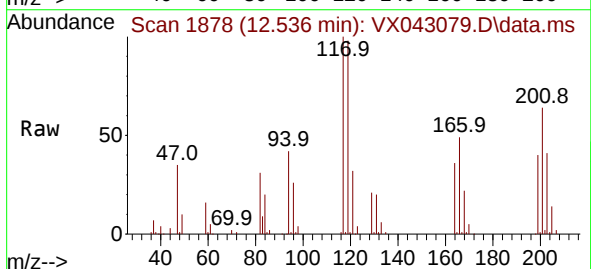
Manual Integrations
APPROVED

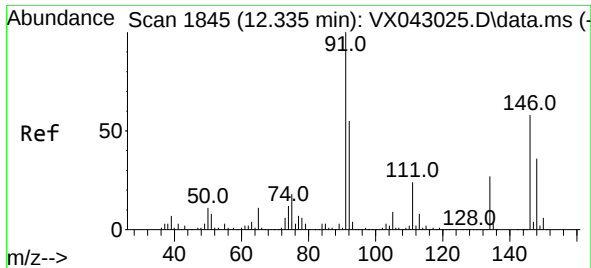
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#90
Hexachloroethane
Concen: 20.801 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Tgt Ion:117 Resp: 30964
Ion Ratio Lower Upper
117 100
201 67.0 32.9 98.6





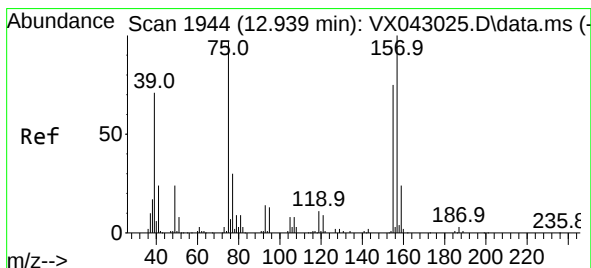
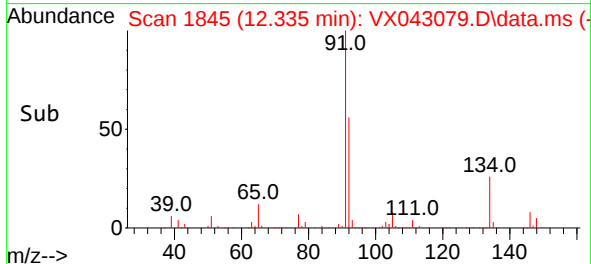
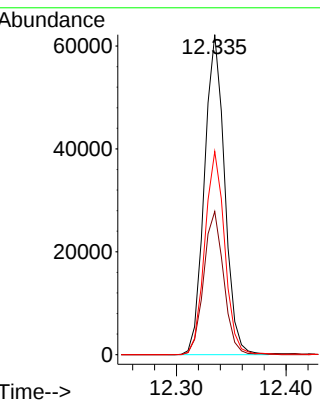
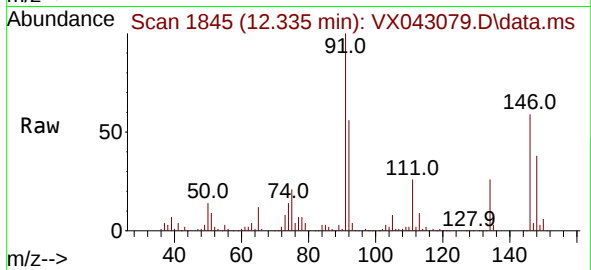
#91
1,2-Dichlorobenzene
Concen: 20.879 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01

Tgt Ion:146 Resp: 7970
Ion Ratio Lower Upper
146 100
111 44.3 22.4 67.0
148 62.7 31.6 95.0

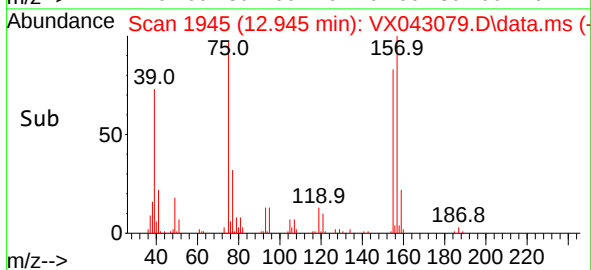
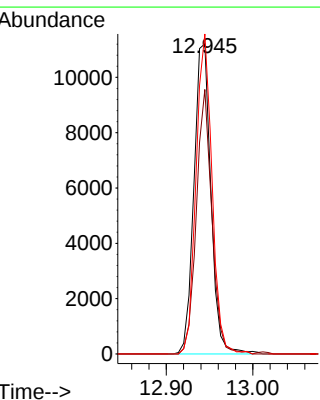
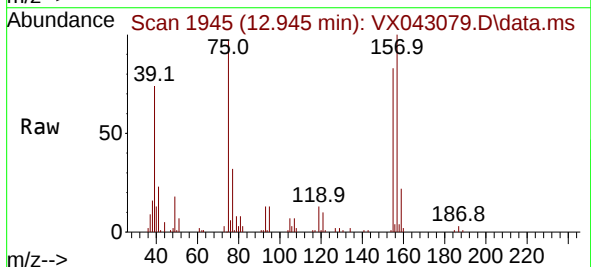
Manual Integrations
APPROVED

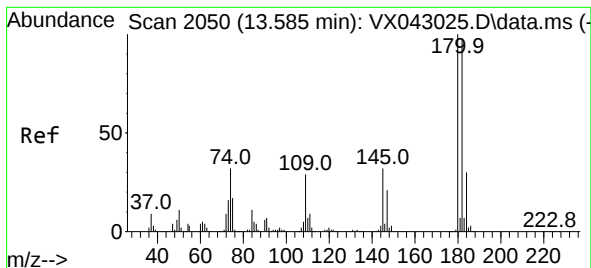
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 23.105 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Tgt Ion: 75 Resp: 15250
Ion Ratio Lower Upper
75 100
155 78.0 36.1 108.5
157 97.3 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 20.736 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX043079.D

Acq: 21 Aug 2024 11:29

Instrument :

MSVOA_X

ClientSampleId :

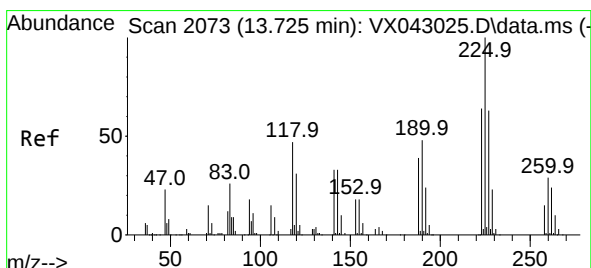
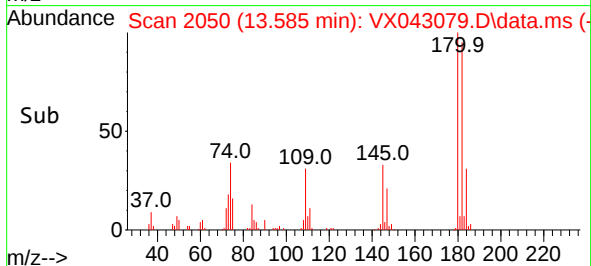
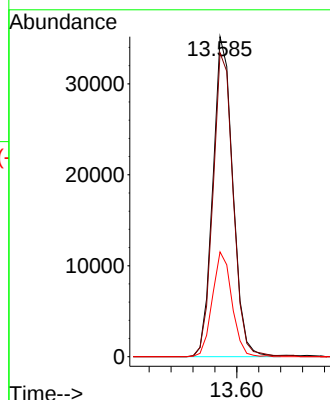
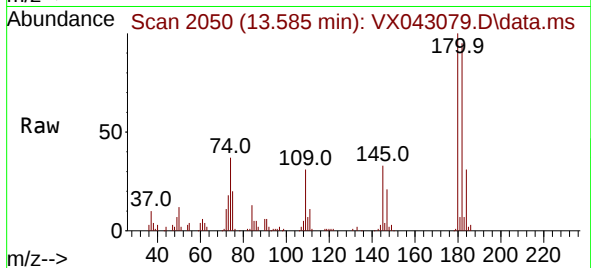
VX0821WBS01

Tgt Ion:180	Resp: 44550
Ion Ratio	Lower Upper
180 100	
182 96.0	48.3 144.8
145 32.0	18.0 54.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#94

Hexachlorobutadiene

Concen: 21.781 ug/l

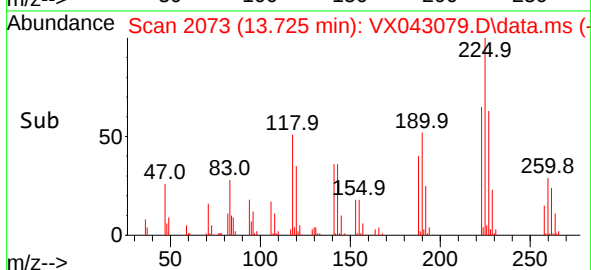
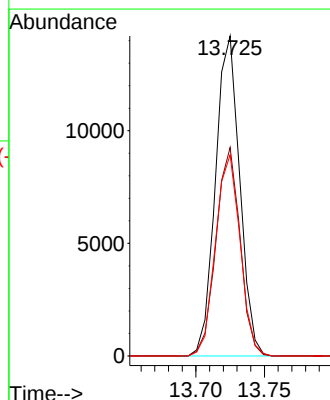
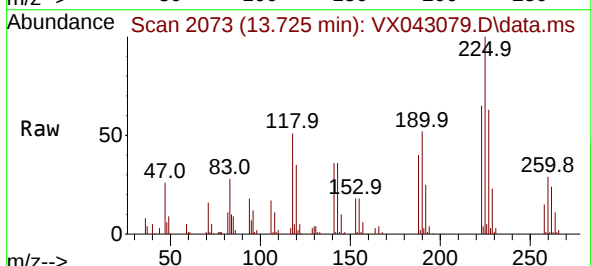
RT: 13.725 min Scan# 2073

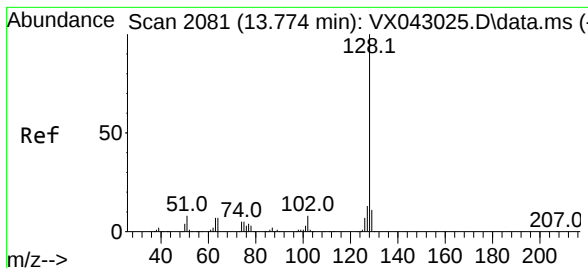
Delta R.T. -0.000 min

Lab File: VX043079.D

Acq: 21 Aug 2024 11:29

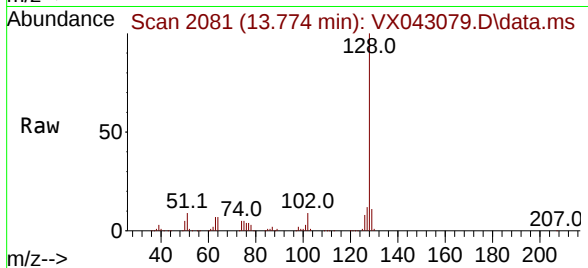
Tgt Ion:225	Resp: 17464
Ion Ratio	Lower Upper
225 100	
223 64.3	31.1 93.2
227 63.7	32.5 97.5





#95
Naphthalene
Concen: 20.475 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

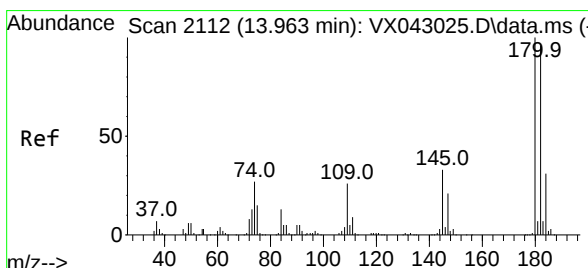
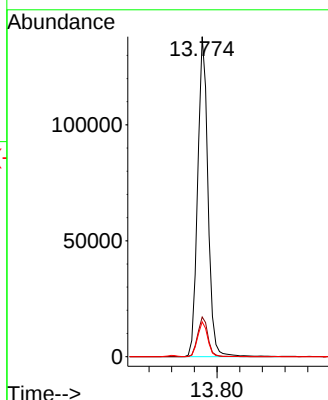
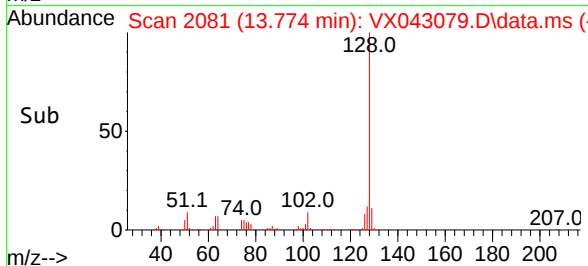
Instrument :
MSVOA_X
ClientSampleId :
VX0821WBS01



Tgt Ion:128 Resp: 17375
Ion Ratio Lower Upper
128 100
127 12.4 10.3 15.5
129 10.7 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#96
1,2,3-Trichlorobenzene
Concen: 21.260 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX043079.D
Acq: 21 Aug 2024 11:29

Tgt Ion:180 Resp: 46722
Ion Ratio Lower Upper
180 100
182 94.0 46.9 140.6
145 33.9 17.8 53.5

