

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082124\
 Data File : VX043078.D
 Acq On : 21 Aug 2024 11:06
 Operator : JC/MD
 Sample : VX0821MBS01
 Misc : 5.00g/10.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0821MBS01

Manual Integrations
 APPROVED

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

Quant Time: Aug 22 03:28:51 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

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	145282	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	280670	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	233400	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	102869	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	126644	66.340	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 132.680%#			
35) Dibromofluoromethane	5.385	113	95529	55.018	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 110.040%			
50) Toluene-d8	8.647	98	342727	51.133	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 102.260%			
62) 4-Bromofluorobenzene	11.079	95	124876	51.382	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 102.760%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	28861	19.649	ug/l	97
3) Chloromethane	1.294	50	46600	21.432	ug/l	100
4) Vinyl Chloride	1.374	62	39407	18.044	ug/l	99
5) Bromomethane	1.599	94	11860	17.922	ug/l	99
6) Chloroethane	1.666	64	12756	18.532	ug/l	99
7) Trichlorofluoromethane	1.874	101	39960	17.500	ug/l	100
8) Diethyl Ether	2.136	74	19107	18.088	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.319	101	32084	19.647	ug/l	96
10) Methyl Iodide	2.447	142	38987	21.260	ug/l	88
11) Tert butyl alcohol	2.995	59	61140	124.131	ug/l #	93
12) 1,1-Dichloroethene	2.313	96	35634	20.335	ug/l	91
13) Acrolein	2.239	56	45804	91.987	ug/l	96
14) Allyl chloride	2.660	41	75261	22.915	ug/l	92
15) Acrylonitrile	3.069	53	139555	114.394	ug/l	99
16) Acetone	2.392	43	113014	119.360	ug/l	91
17) Carbon Disulfide	2.502	76	96603	19.223	ug/l	100
18) Methyl Acetate	2.709	43	82661	26.419	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	141193	23.907	ug/l	96
20) Methylene Chloride	2.788	84	45257	20.670	ug/l	96
21) trans-1,2-Dichloroethene	3.087	96	36651	20.055	ug/l	95
22) Diisopropyl ether	3.764	45	155668	23.211	ug/l	97
23) Vinyl Acetate	3.721	43	879133	112.440	ug/l	100
24) 1,1-Dichloroethane	3.605	63	78093	23.087	ug/l	99
25) 2-Butanone	4.568	43	194459	117.157	ug/l	98
26) 2,2-Dichloropropane	4.471	77	30502	11.319	ug/l	92
27) cis-1,2-Dichloroethene	4.483	96	47126	21.364	ug/l	93
28) Bromochloromethane	4.904	49	35819	23.407	ug/l	94
29) Tetrahydrofuran	5.013	42	130193	113.170	ug/l	99
30) Chloroform	5.093	83	75287	23.170	ug/l	100
31) Cyclohexane	5.464	56	64062	20.137	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	60866	22.438	ug/l	99
36) 1,1-Dichloropropene	5.690	75	47789	19.811	ug/l	99
37) Ethyl Acetate	4.721	43	75724	22.285	ug/l	99
38) Carbon Tetrachloride	5.678	117	48226	19.772	ug/l	96
39) Methylcyclohexane	7.379	83	60096	17.995	ug/l	98
40) Benzene	6.031	78	166813	20.299	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	41706	23.288	ug/l	96
42) 1,2-Dichloroethane	6.086	62	58326	24.400	ug/l	95
43) Isopropyl Acetate	6.342	43	121764	22.209	ug/l	98
44) Trichloroethene	7.123	130	36359	19.538	ug/l	98
45) 1,2-Dichloropropane	7.434	63	44662	22.084	ug/l	98
46) Dibromomethane	7.580	93	29300	21.189	ug/l	98
47) Bromodichloromethane	7.824	83	59743	22.252	ug/l	96
48) Methyl methacrylate	7.696	41	57982	22.409	ug/l	95
49) 1,4-Dioxane	7.665	88	23208	433.519	ug/l #	98
51) 4-Methyl-2-Pentanone	8.574	43	385110	110.528	ug/l	100
52) Toluene	8.714	92	97837	19.709	ug/l	96
53) t-1,3-Dichloropropene	8.976	75	55026	18.768	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	60943	18.899	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	40676	20.861	ug/l	94
56) Ethyl methacrylate	9.116	69	74286	21.039	ug/l	99
57) 1,3-Dichloropropane	9.305	76	72505	21.942	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	182943	110.415	ug/l	95
59) 2-Hexanone	9.433	43	291224	108.767	ug/l	98
60) Dibromochloromethane	9.519	129	42062	20.458	ug/l	98
61) 1,2-Dibromoethane	9.610	107	40764	20.731	ug/l	98
64) Tetrachloroethene	9.275	164	32053	21.279	ug/l	94
65) Chlorobenzene	10.079	112	101686	20.194	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.159	131	35683	21.030	ug/l	98
67) Ethyl Benzene	10.195	91	178996	20.456	ug/l	100
68) m/p-Xylenes	10.299	106	132955	39.513	ug/l	99
69) o-Xylene	10.640	106	67720	20.033	ug/l	100
70) Styrene	10.659	104	110429	19.484	ug/l	98
71) Bromoform	10.799	173	29610	21.012	ug/l #	98
73) Isopropylbenzene	10.963	105	166154	21.174	ug/l	97
74) N-amyl acetate	10.842	43	99120	22.177	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	65771	21.775	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	53557m	22.717	ug/l	
77) Bromobenzene	11.195	156	38906	20.638	ug/l	96
78) n-propylbenzene	11.305	91	186917	20.901	ug/l	98
79) 2-Chlorotoluene	11.366	91	120571	21.663	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	135322	20.934	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	17633	16.314	ug/l	89
82) 4-Chlorotoluene	11.451	91	133742	21.564	ug/l	99
83) tert-Butylbenzene	11.713	119	137364	20.532	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	136558	20.940	ug/l	97
85) sec-Butylbenzene	11.890	105	165571	20.387	ug/l	100
86) p-Isopropyltoluene	12.006	119	132968	20.040	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	68122	20.097	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	68434	19.732	ug/l	100
89) n-Butylbenzene	12.329	91	110476	19.234	ug/l	99
90) Hexachloroethane	12.536	117	26979	20.244	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	69466	20.326	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	14469	24.486	ug/l	93
93) 1,2,4-Trichlorobenzene	13.585	180	36773	19.116	ug/l	99
94) Hexachlorobutadiene	13.725	225	14852	20.690	ug/l	96
95) Naphthalene	13.774	128	155371	20.451	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	40348	20.507	ug/l	98

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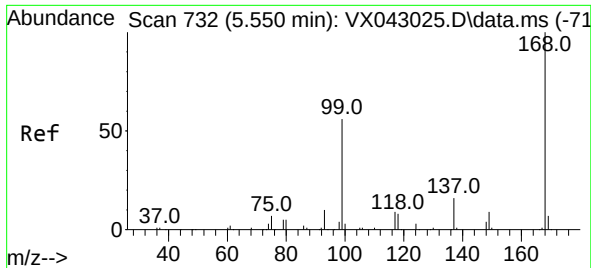
Manual Integrations
APPROVED

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Quant Title : SW846 8260
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Response via : Initial Calibration

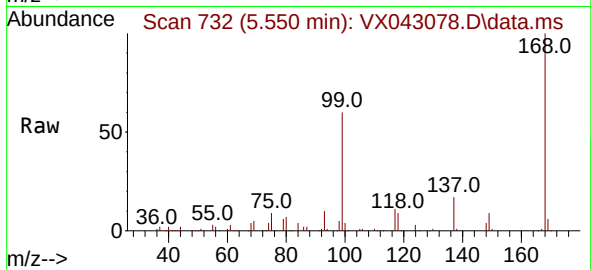
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
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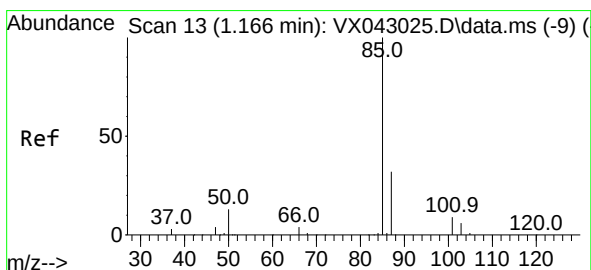
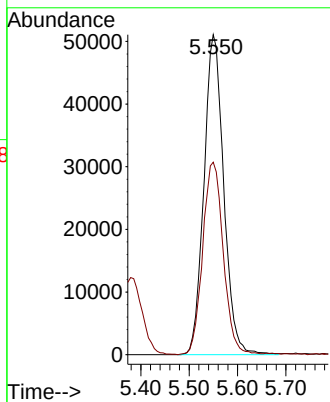
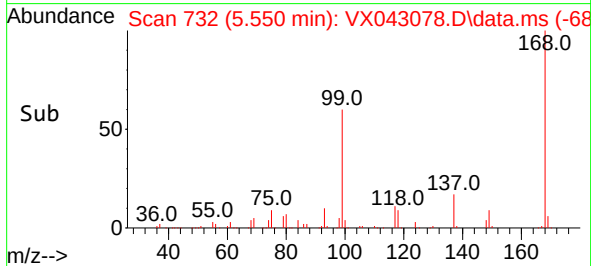
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



Tgt Ion:168 Resp: 14528
Ion Ratio Lower Upper
168 100
99 60.2 56.6 85.0

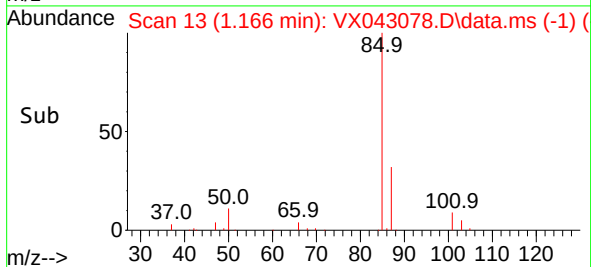
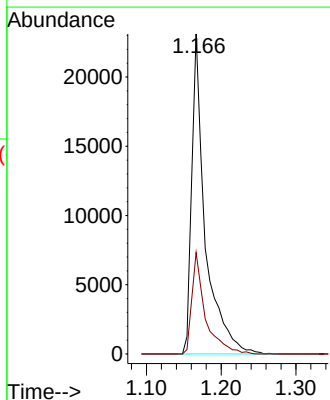
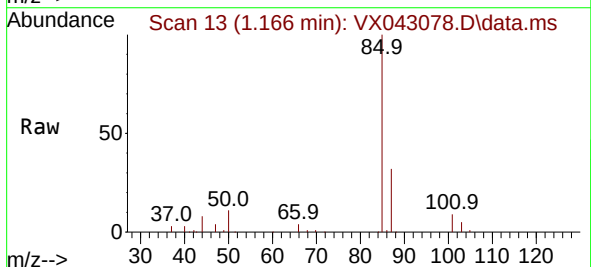
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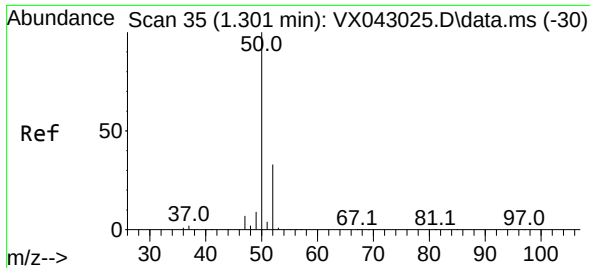
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#2
Dichlorodifluoromethane
Concen: 19.649 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

Tgt Ion: 85 Resp: 28861
Ion Ratio Lower Upper
85 100
87 31.7 16.7 50.1





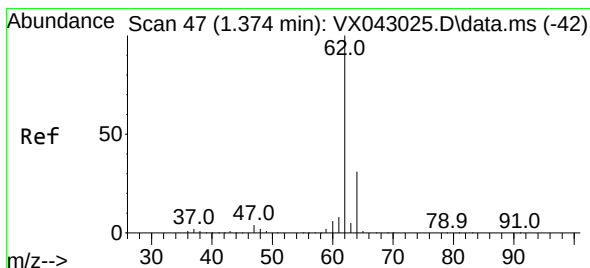
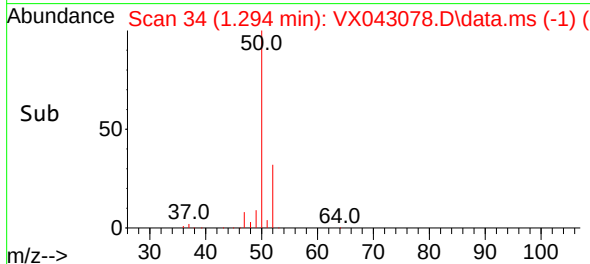
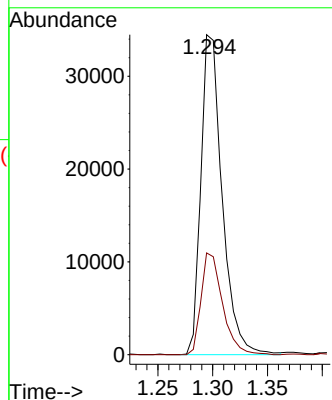
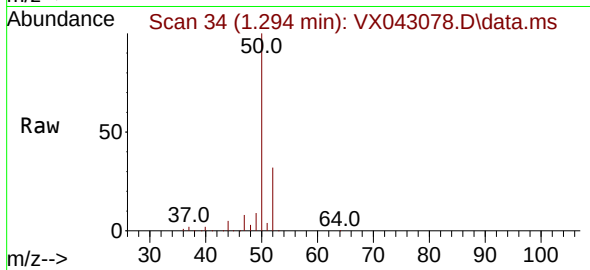
#3
Chloromethane
Concen: 21.432 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.006 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

Instrument :
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ClientSampleId :
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Tgt Ion: 50 Resp: 46600
Ion Ratio Lower Upper
50 100
52 31.8 25.5 38.3

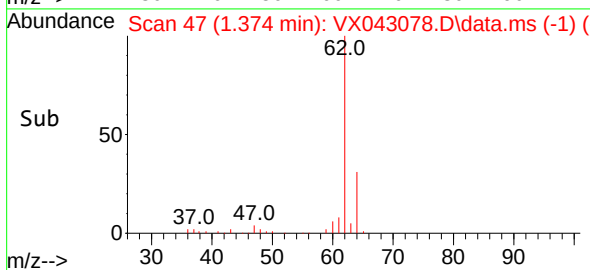
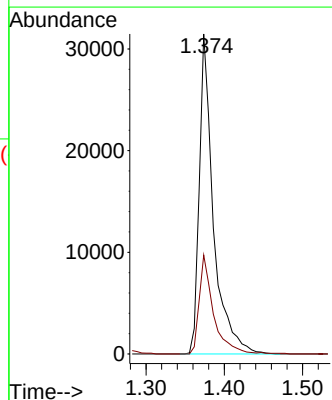
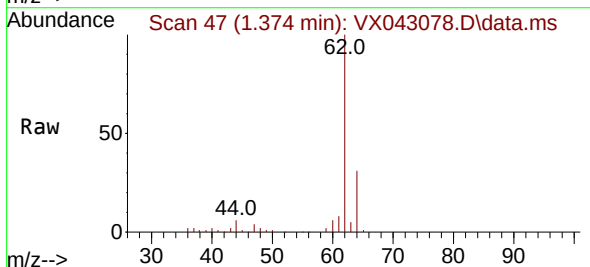
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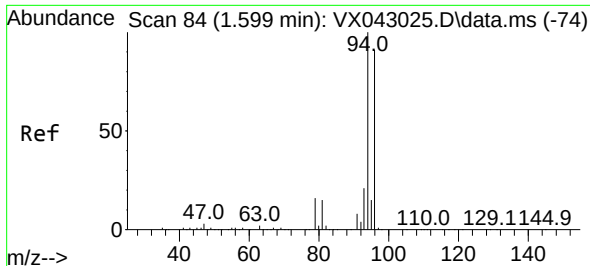
Reviewed By :Mahesh Dadoda 08/23/2024
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#4
Vinyl Chloride
Concen: 18.044 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

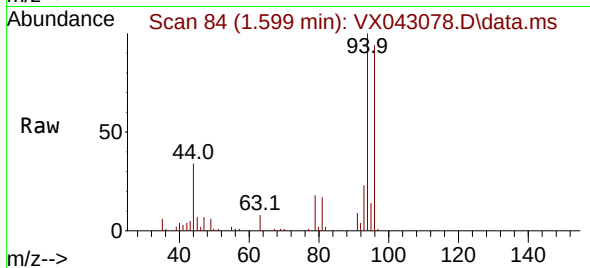
Tgt Ion: 62 Resp: 39407
Ion Ratio Lower Upper
62 100
64 30.9 25.4 38.0





#5
Bromomethane
Concen: 17.922 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

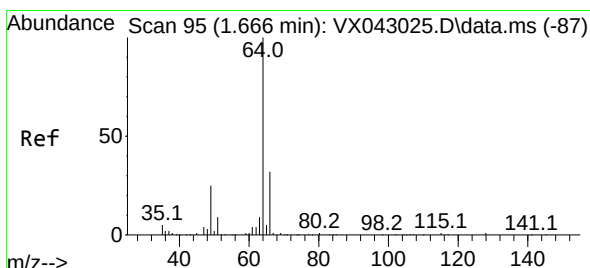
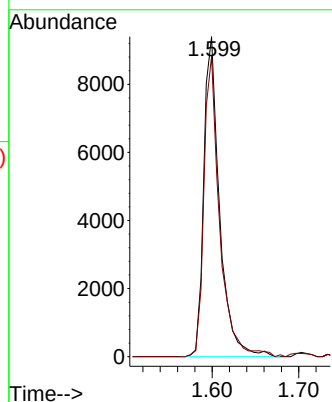
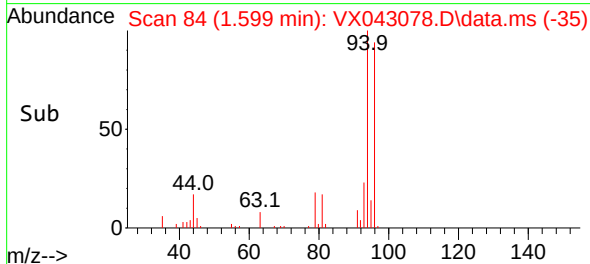
Instrument :
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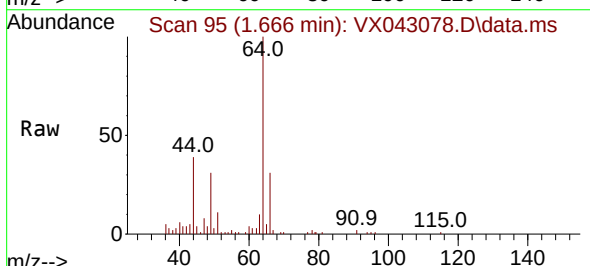
Tgt Ion: 94 Resp: 11860
Ion Ratio Lower Upper
94 100
96 93.9 74.6 111.8

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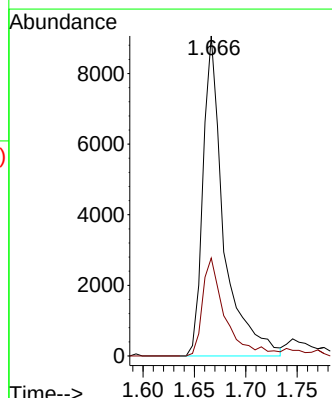
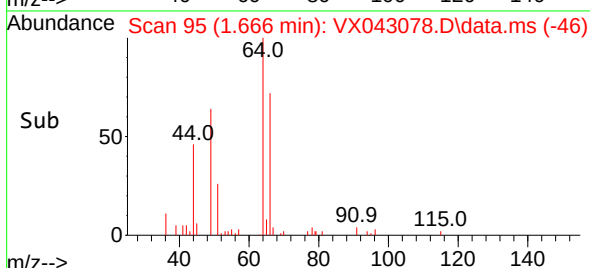
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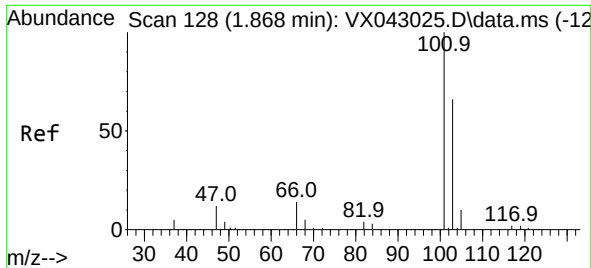


#6
Chloroethane
Concen: 18.532 ug/l
RT: 1.666 min Scan# 95
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06



Tgt Ion: 64 Resp: 12756
Ion Ratio Lower Upper
64 100
66 30.6 25.1 37.7





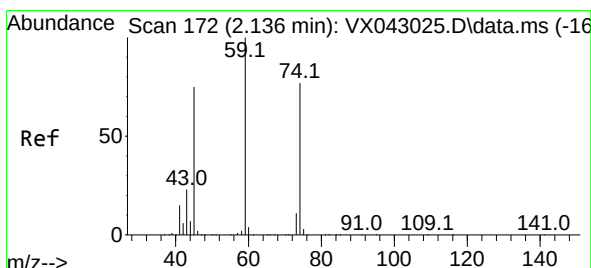
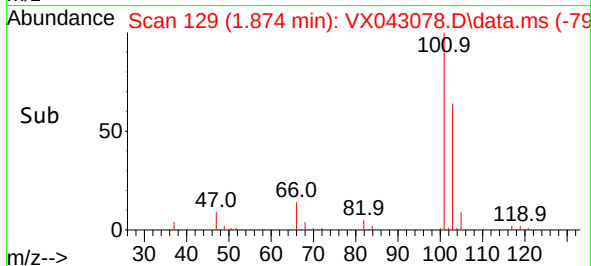
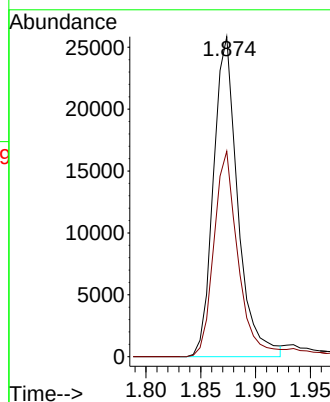
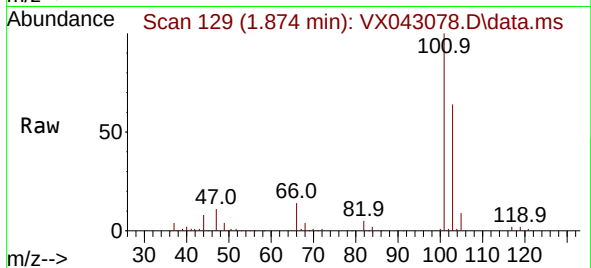
#7
Trichlorofluoromethane
Concen: 17.500 ug/l
RT: 1.874 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01

Tgt Ion:101 Resp: 39960
Ion Ratio Lower Upper
101 100
103 64.2 51.4 77.2

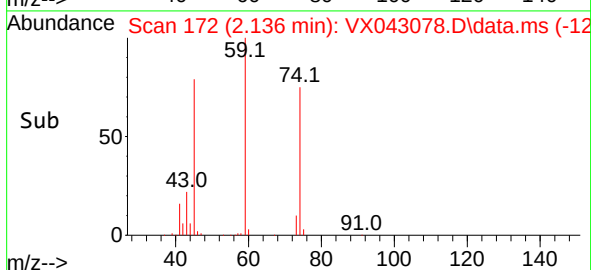
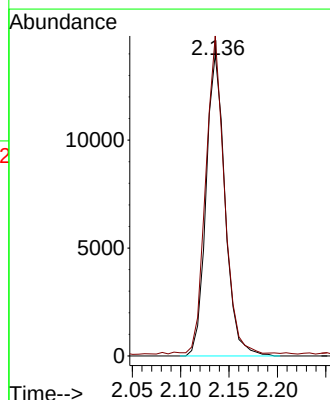
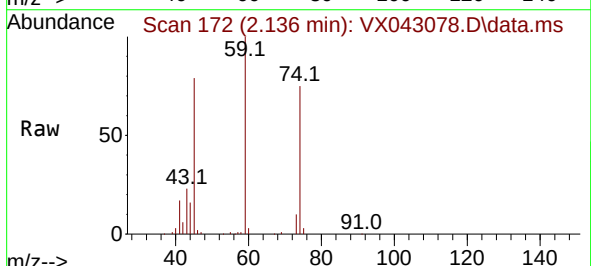
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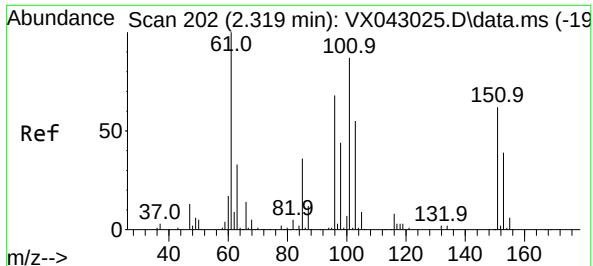
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#8
Diethyl Ether
Concen: 18.088 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

Tgt Ion: 74 Resp: 19107
Ion Ratio Lower Upper
74 100
45 105.2 53.3 159.8





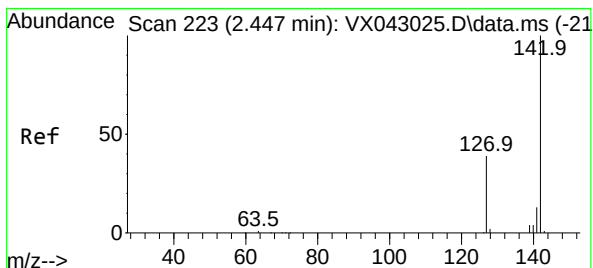
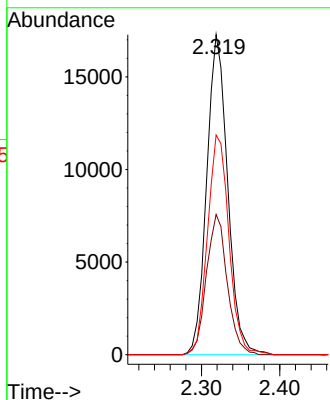
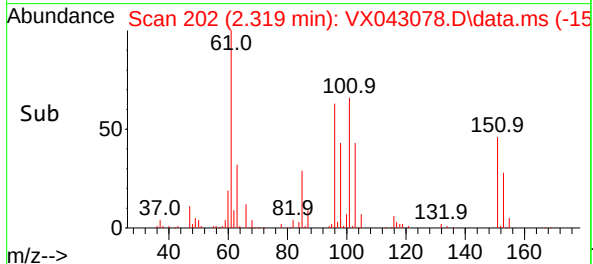
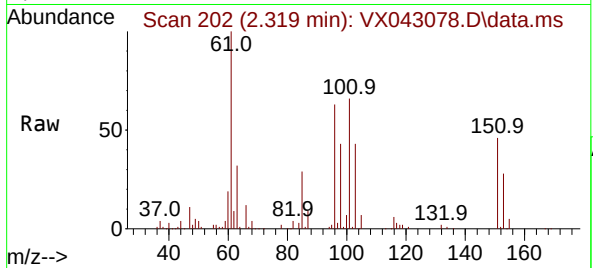
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.647 ug/l
RT: 2.319 min Scan# 20
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01

Tgt Ion:101 Resp: 32084
Ion Ratio Lower Upper
101 100
85 43.6 37.0 55.6
151 70.2 58.6 87.8

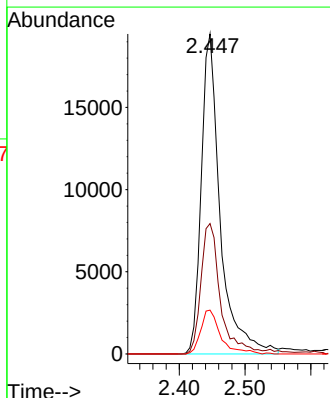
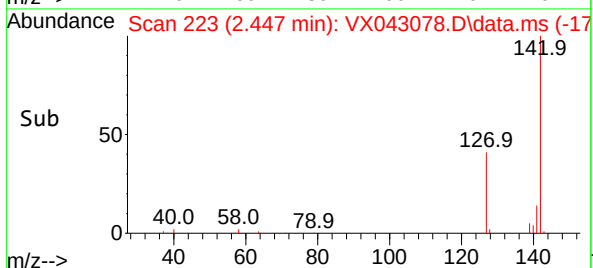
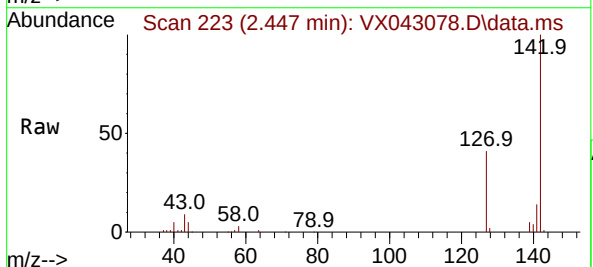
Manual Integrations
APPROVED

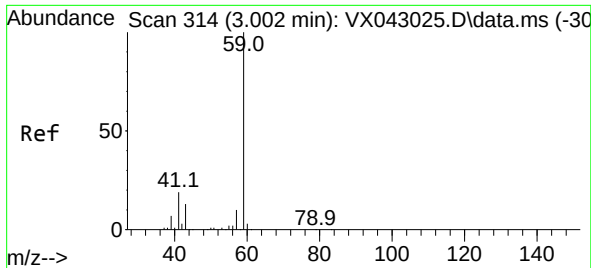
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#10
Methyl Iodide
Concen: 21.260 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

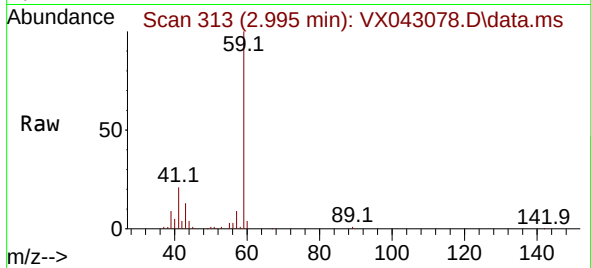
Tgt Ion:142 Resp: 38987
Ion Ratio Lower Upper
142 100
127 41.7 41.6 62.4
141 14.3 11.6 17.4





#11
Tert butyl alcohol
Concen: 124.131 ug/l
RT: 2.995 min Scan# 314
Delta R.T. -0.006 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

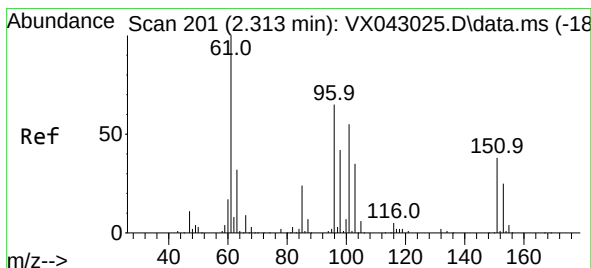
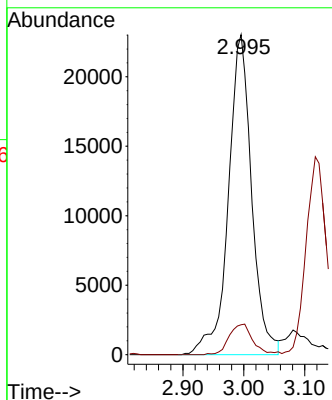
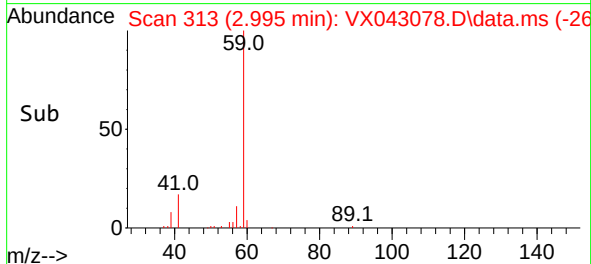
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



Tgt Ion: 59 Resp: 61140
Ion Ratio Lower Upper
59 100
57 9.8 6.0 9.0

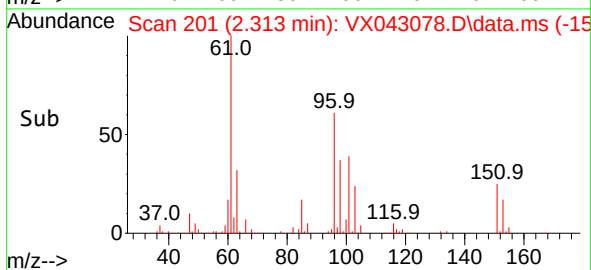
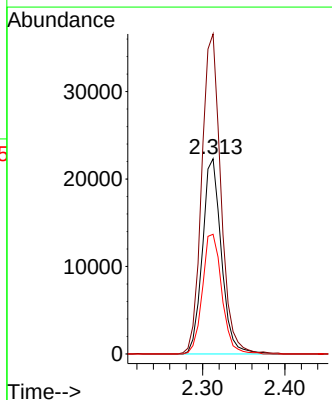
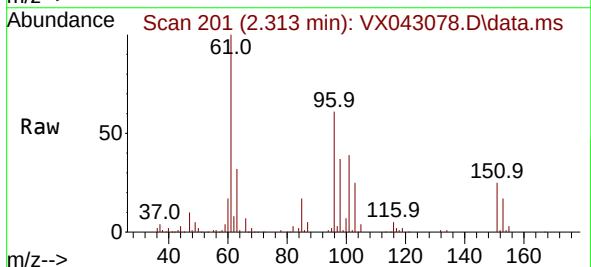
Manual Integrations
APPROVED

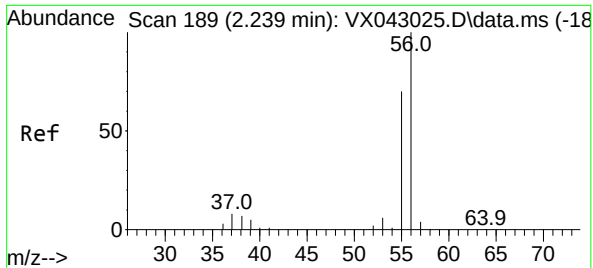
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#12
1,1-Dichloroethene
Concen: 20.335 ug/l
RT: 2.313 min Scan# 201
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

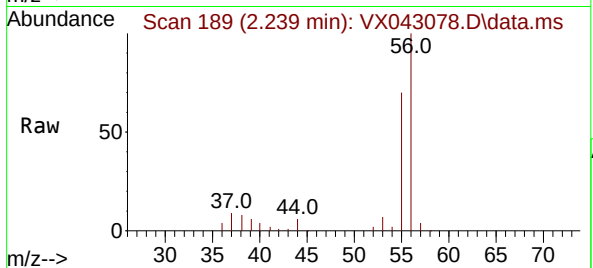
Tgt Ion: 96 Resp: 35634
Ion Ratio Lower Upper
96 100
61 164.0 144.6 216.8
98 61.3 50.4 75.6





#13
Acrolein
Concen: 91.987 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

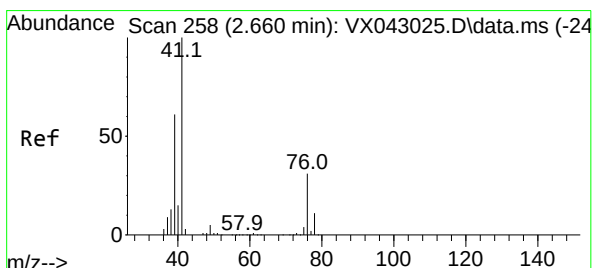
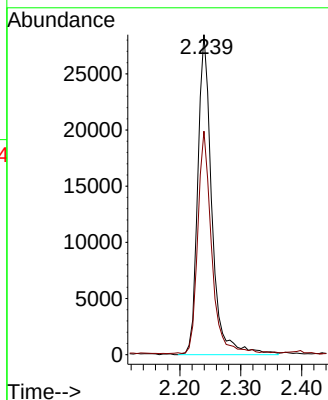
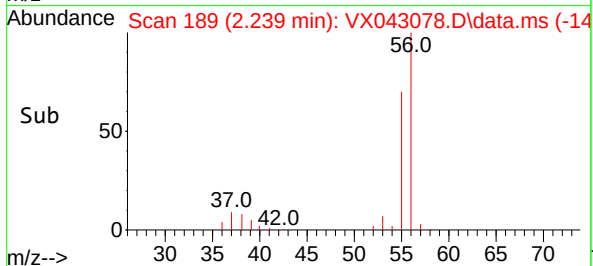
Instrument : MSVOA_X
ClientSampleId : VX0821MBS01



Tgt Ion: 56 Resp: 45804
Ion Ratio Lower Upper
56 100
55 68.2 57.1 85.7

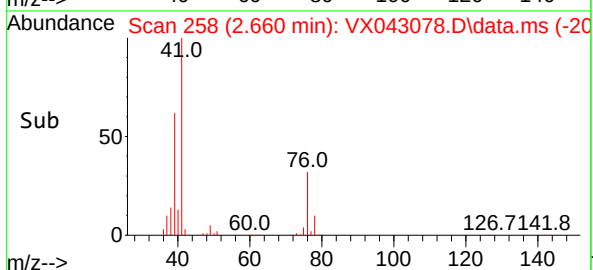
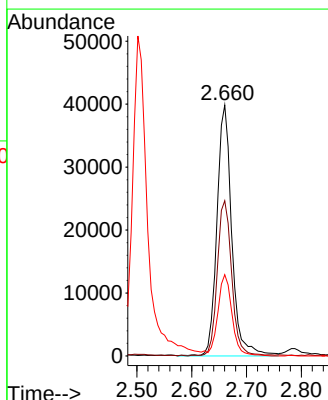
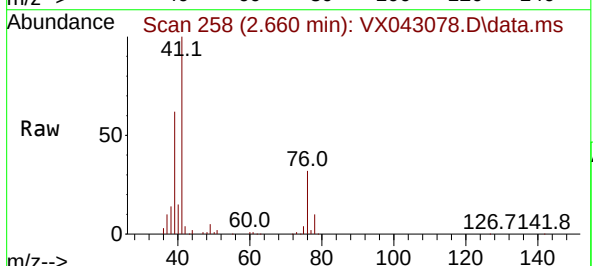
Manual Integrations
APPROVED

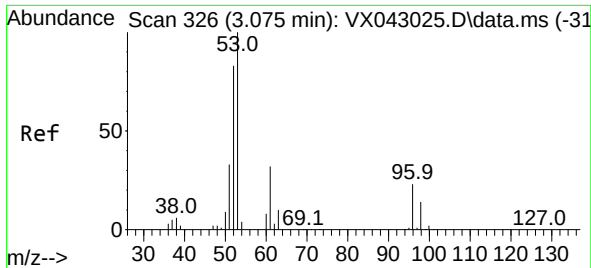
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#14
Allyl chloride
Concen: 22.915 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

Tgt Ion: 41 Resp: 75261
Ion Ratio Lower Upper
41 100
39 60.3 55.8 83.6
76 31.2 24.3 36.5





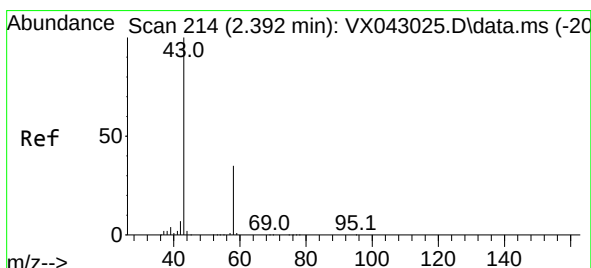
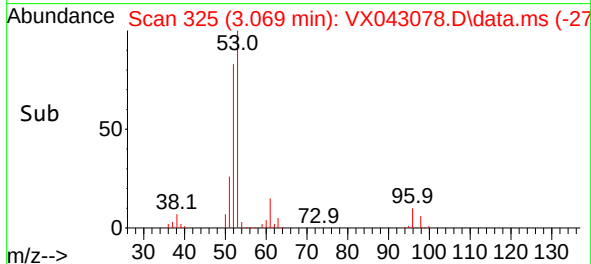
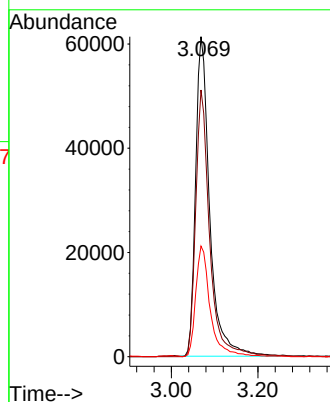
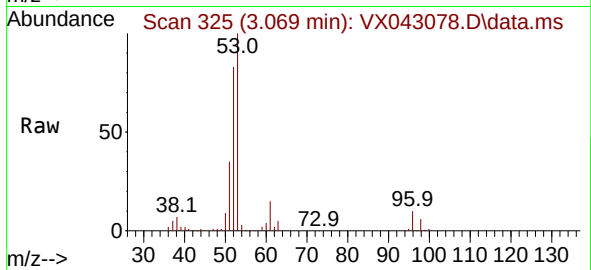
#15
Acrylonitrile
Concen: 114.394 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01

Tgt Ion: 53 Resp: 13955
Ion Ratio Lower Upper
53 100
52 82.6 66.0 99.0
51 35.6 29.8 44.6

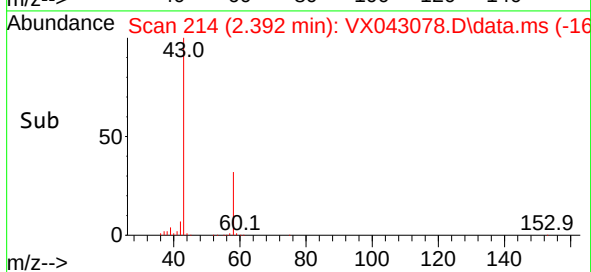
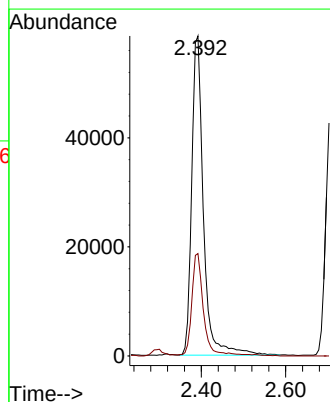
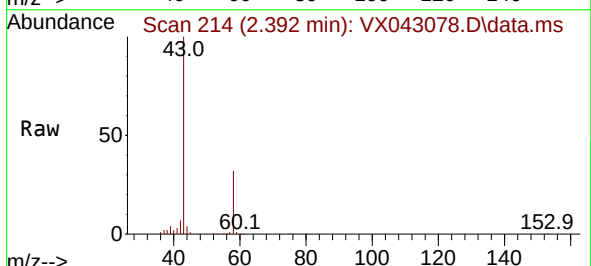
Manual Integrations
APPROVED

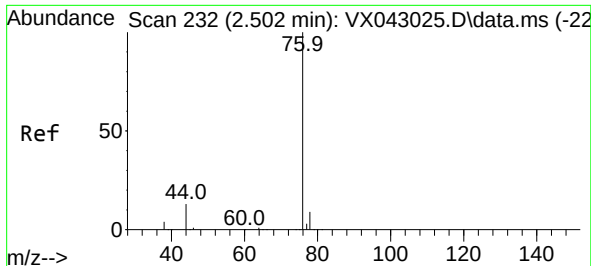
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#16
Acetone
Concen: 119.360 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

Tgt Ion: 43 Resp: 113014
Ion Ratio Lower Upper
43 100
58 32.1 21.9 32.9





#17

Carbon Disulfide

Concen: 19.223 ug/l

RT: 2.502 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX043078.D

Acq: 21 Aug 2024 11:06

Instrument :

MSVOA_X

ClientSampleId :

VX0821MBS01

Tgt Ion: 76 Resp: 9660

Ion Ratio Lower Upper

76 100

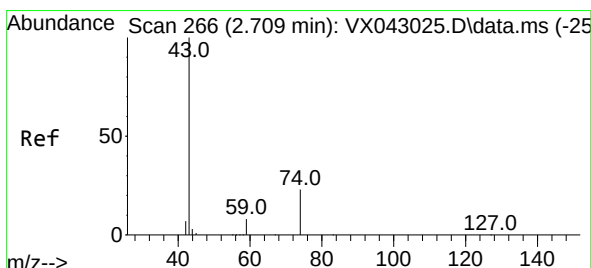
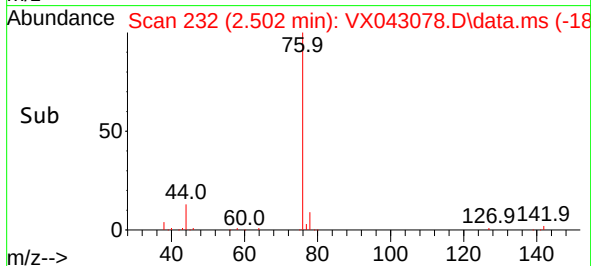
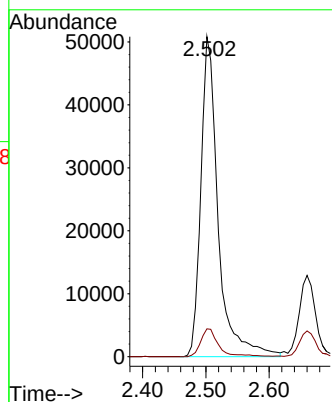
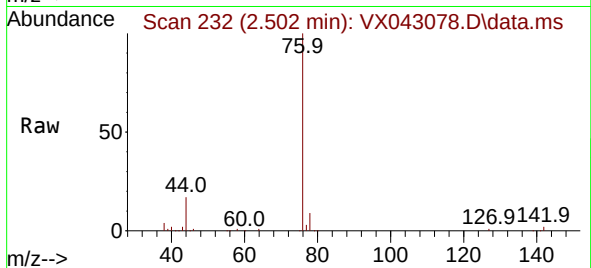
78 8.7 7.0 10.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/23/2024

Supervised By :Semsettin Yesilyurt 08/23/2024



#18

Methyl Acetate

Concen: 26.419 ug/l

RT: 2.709 min Scan# 266

Delta R.T. -0.000 min

Lab File: VX043078.D

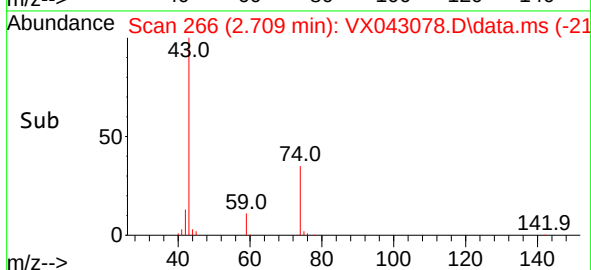
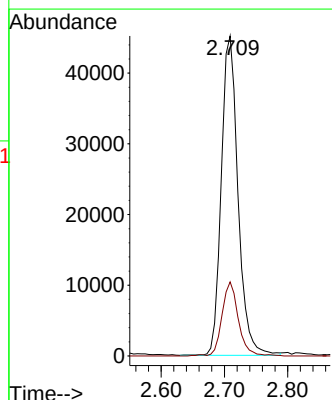
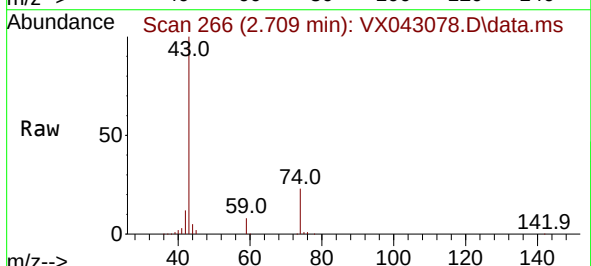
Acq: 21 Aug 2024 11:06

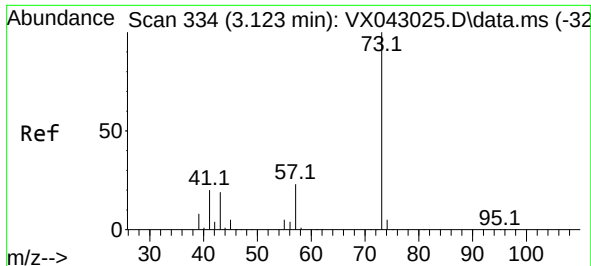
Tgt Ion: 43 Resp: 82661

Ion Ratio Lower Upper

43 100

74 22.8 17.8 26.8





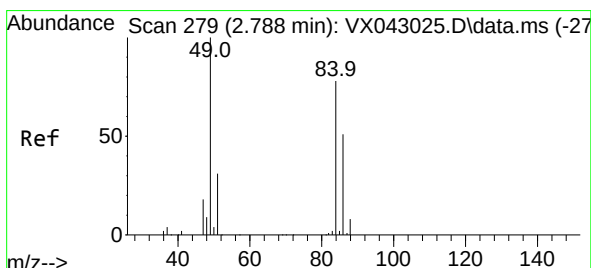
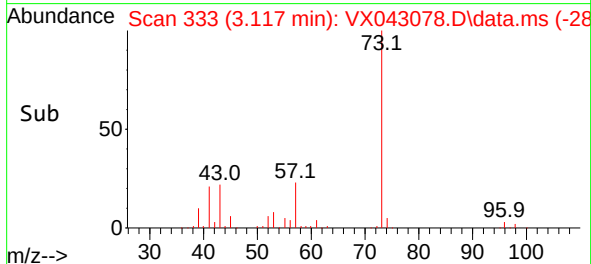
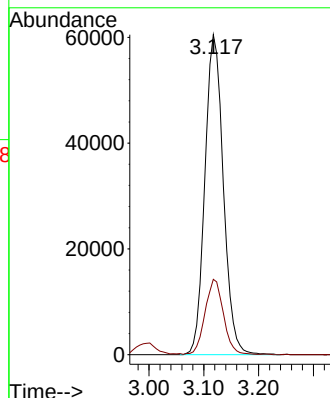
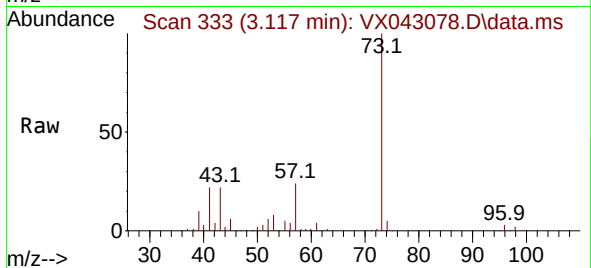
#19
Methyl tert-butyl Ether
Concen: 23.907 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01

Tgt Ion: 73 Resp: 14119
Ion Ratio Lower Upper
73 100
57 23.5 17.3 25.9

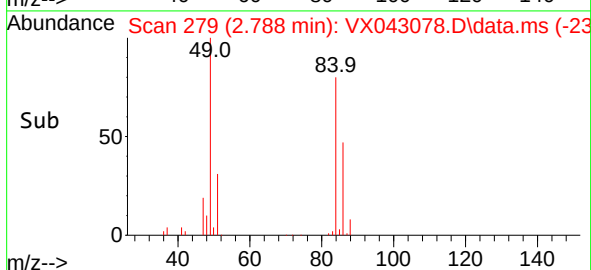
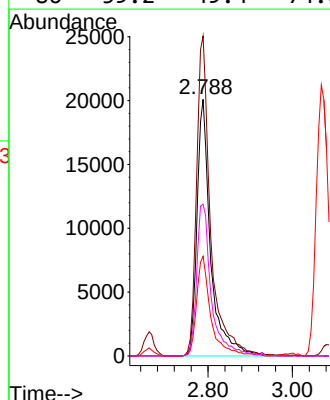
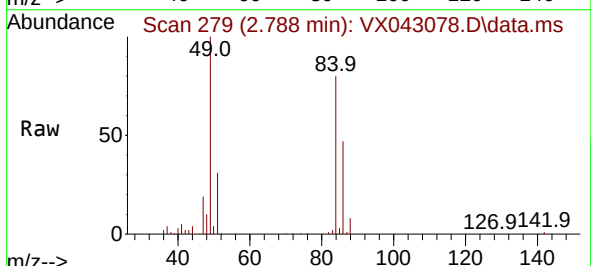
Manual Integrations
APPROVED

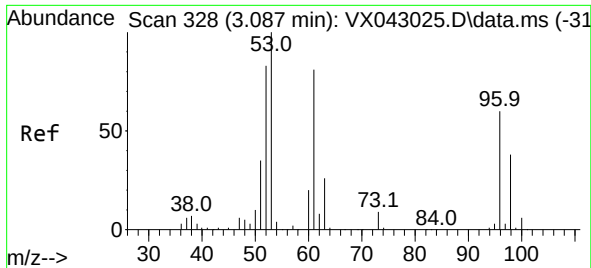
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#20
Methylene Chloride
Concen: 20.670 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

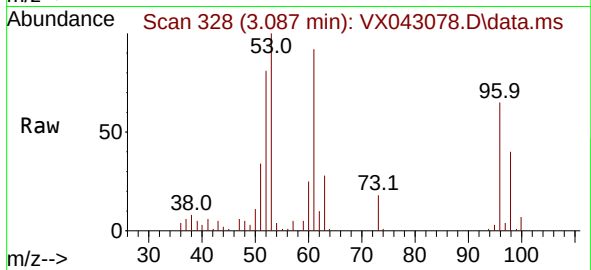
Tgt Ion: 84 Resp: 45257
Ion Ratio Lower Upper
84 100
49 124.7 103.6 155.4
51 38.8 33.8 50.6
86 59.2 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 20.055 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

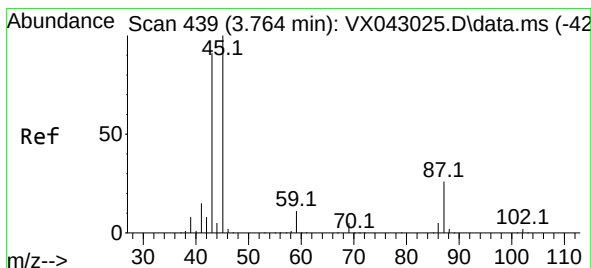
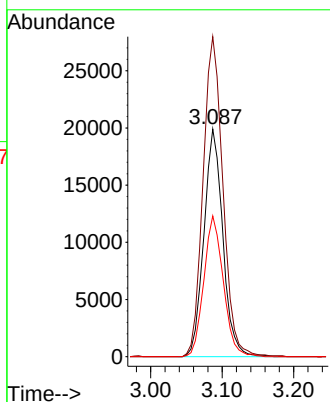
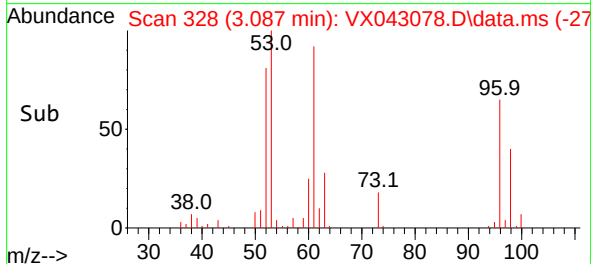
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



Tgt Ion: 96 Resp: 3665
Ion Ratio Lower Upper
96 100
61 140.5 119.2 178.8
98 61.8 48.7 73.1

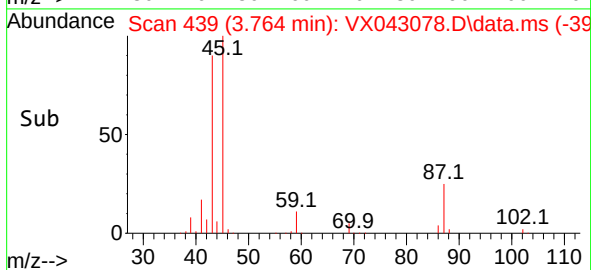
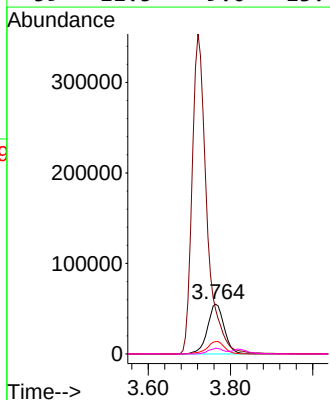
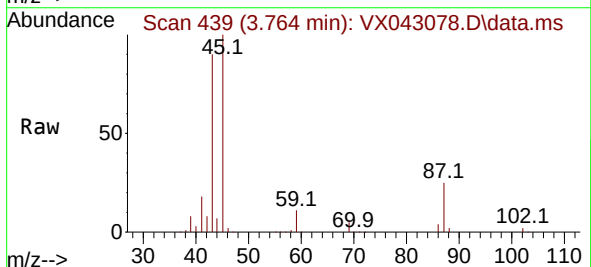
Manual Integrations
APPROVED

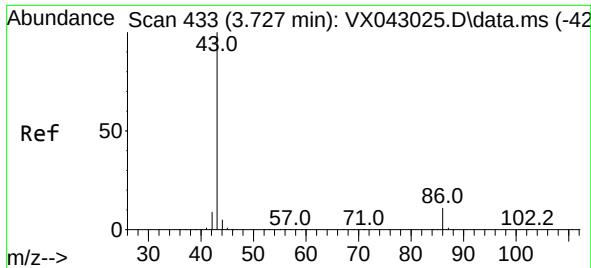
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#22
Diisopropyl ether
Concen: 23.211 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

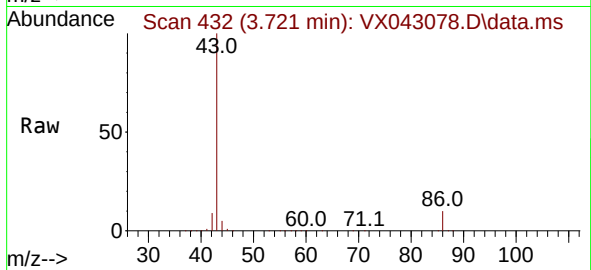
Tgt Ion: 45 Resp: 155668
Ion Ratio Lower Upper
45 100
43 90.2 69.7 104.5
87 24.8 20.8 31.2
59 11.5 9.0 13.4





#23
 Vinyl Acetate
 Concen: 112.440 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX043078.D
 Acq: 21 Aug 2024 11:06

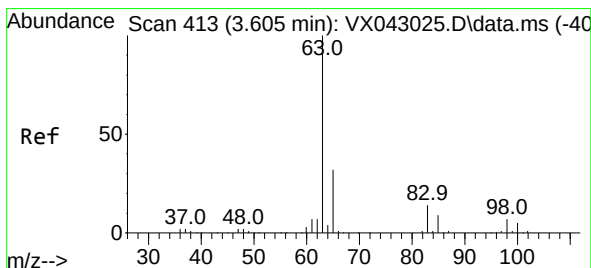
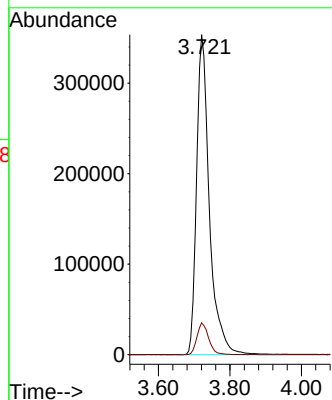
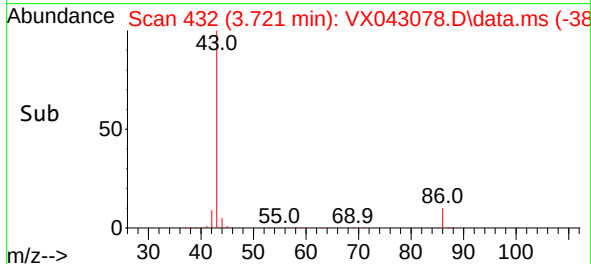
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0821MBS01



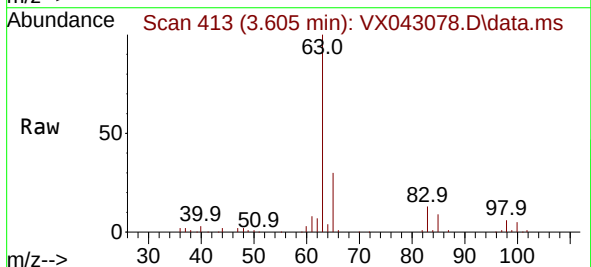
Tgt Ion: 43 Resp: 87913
 Ion Ratio Lower Upper
 43 100
 86 9.9 7.8 11.8

Manual Integrations
 APPROVED

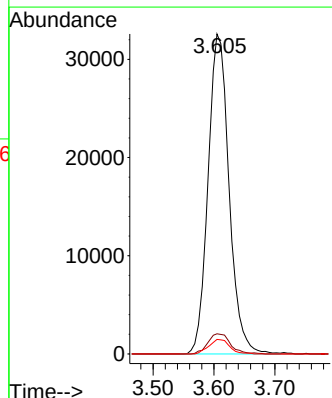
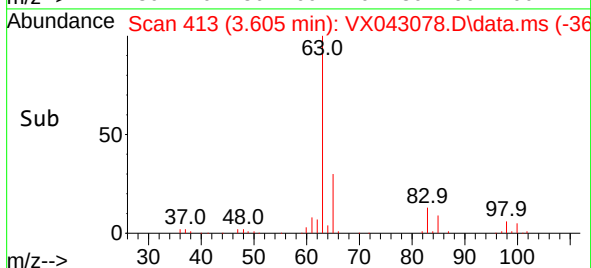
Reviewed By :Mahesh Dadoda 08/23/2024
 Supervised By :Semsettin Yesilyurt 08/23/2024

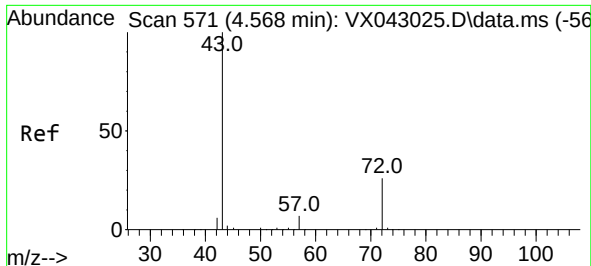


#24
 1,1-Dichloroethane
 Concen: 23.087 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX043078.D
 Acq: 21 Aug 2024 11:06



Tgt Ion: 63 Resp: 78093
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.3 9.8
 100 4.6 2.1 6.5





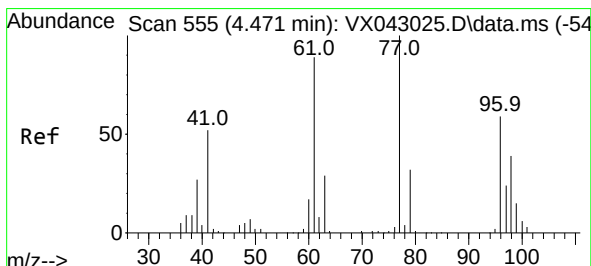
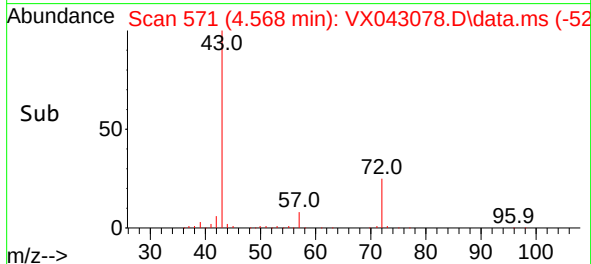
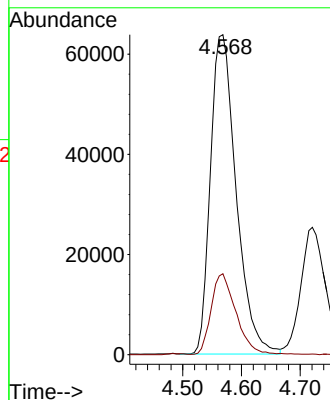
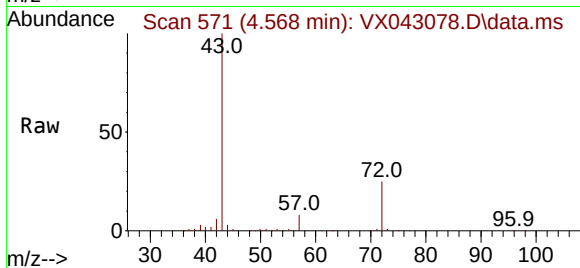
#25
2-Butanone
Concen: 117.157 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01

Tgt Ion: 43 Resp: 194459
Ion Ratio Lower Upper
43 100
72 25.0 19.4 29.2

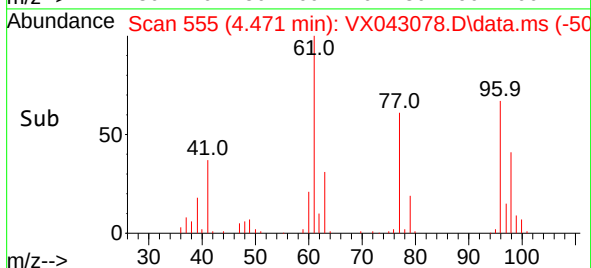
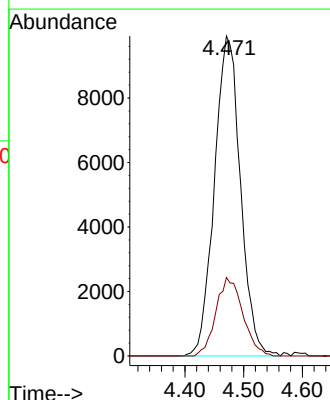
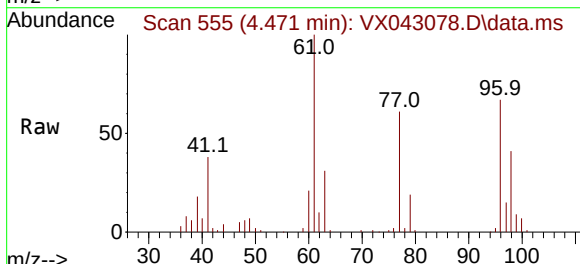
Manual Integrations
APPROVED

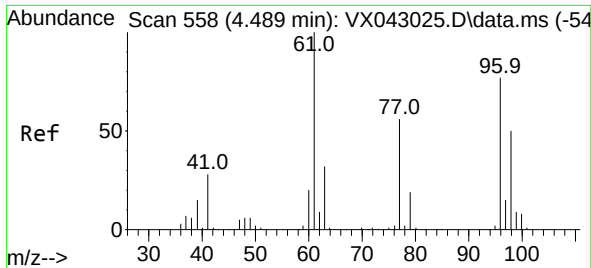
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#26
2,2-Dichloropropane
Concen: 11.319 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

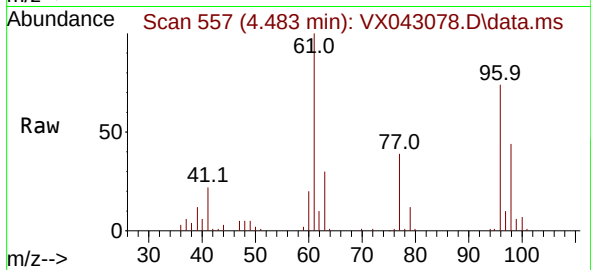
Tgt Ion: 77 Resp: 30502
Ion Ratio Lower Upper
77 100
97 25.3 10.8 32.3





#27
cis-1,2-Dichloroethene
Concen: 21.364 ug/l
RT: 4.483 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

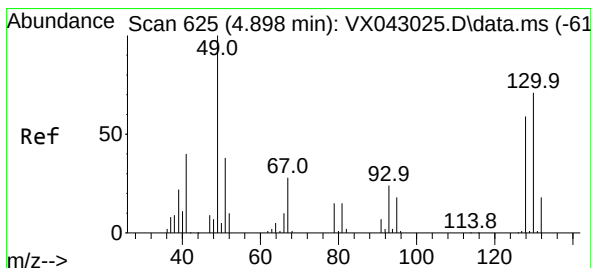
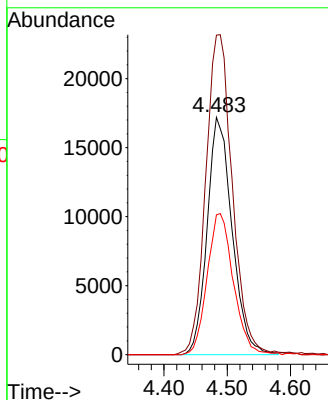
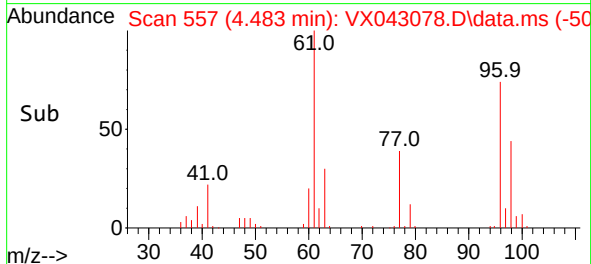
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



Tgt Ion: 96 Resp: 47120
Ion Ratio Lower Upper
96 100
61 144.1 0.0 312.2
98 62.3 0.0 129.0

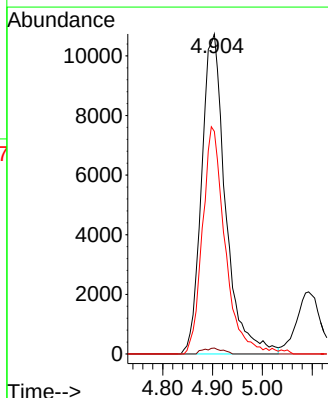
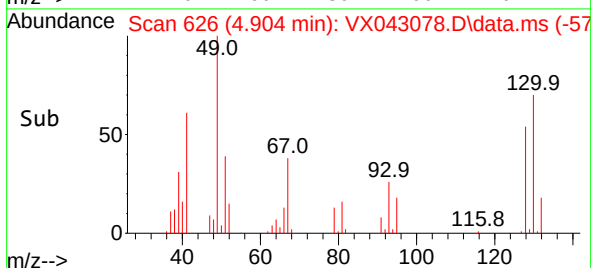
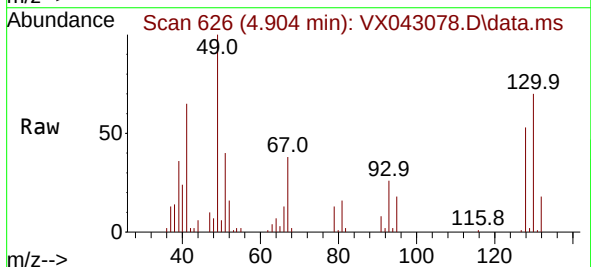
Manual Integrations
APPROVED

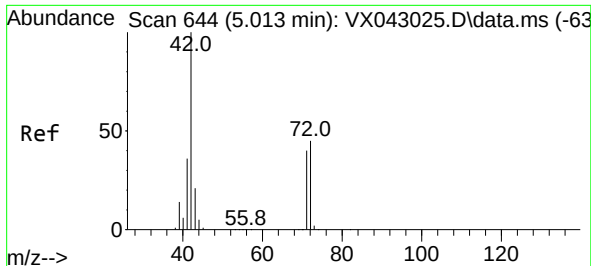
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#28
Bromochloromethane
Concen: 23.407 ug/l
RT: 4.904 min Scan# 626
Delta R.T. 0.006 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

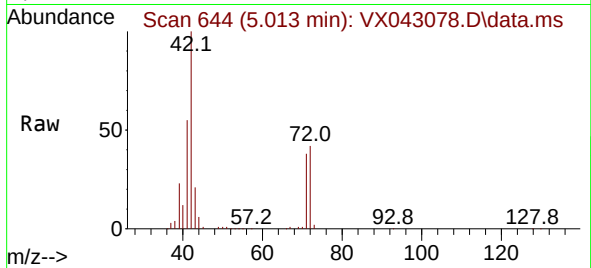
Tgt Ion: 49 Resp: 35819
Ion Ratio Lower Upper
49 100
129 1.5 0.0 3.8
130 67.1 57.5 86.3





#29
Tetrahydrofuran
Concen: 113.170 ug/l
RT: 5.013 min Scan# 644
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

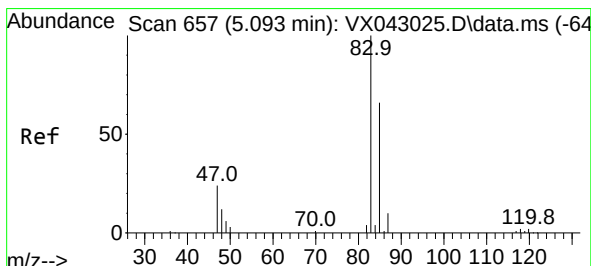
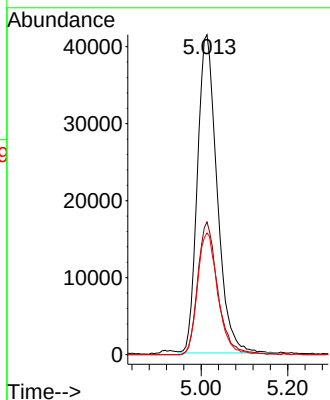
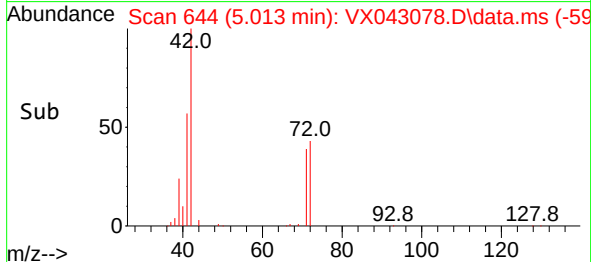
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



Tgt Ion: 42 Resp: 130193
Ion Ratio Lower Upper
42 100
72 42.3 34.2 51.4
71 39.7 32.2 48.2

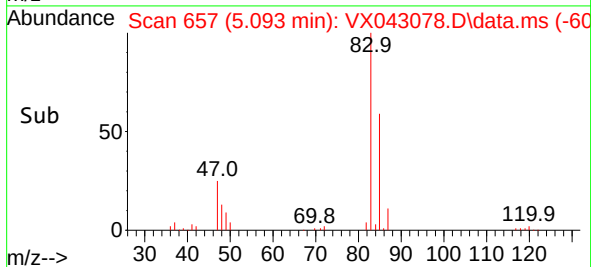
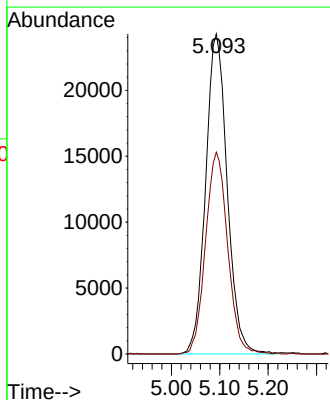
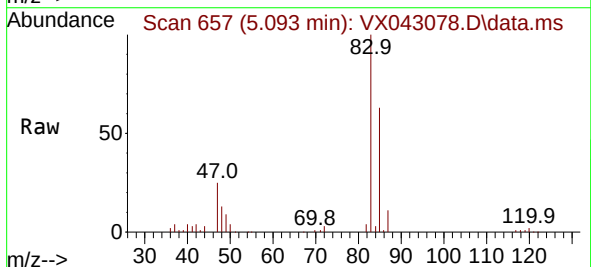
Manual Integrations
APPROVED

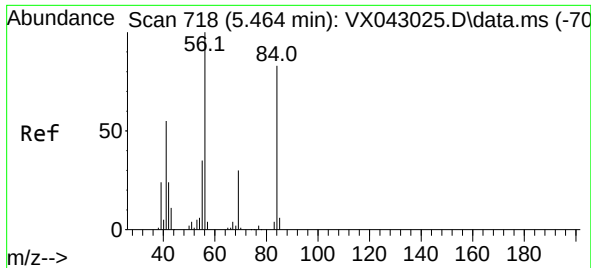
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#30
Chloroform
Concen: 23.170 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

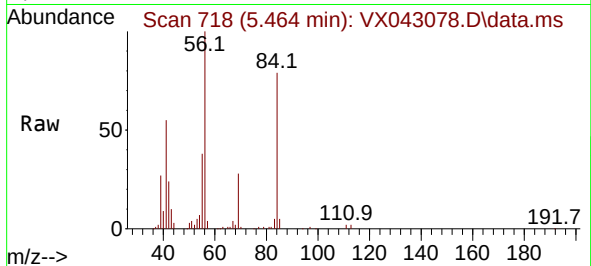
Tgt Ion: 83 Resp: 75287
Ion Ratio Lower Upper
83 100
85 63.1 50.3 75.5





#31
Cyclohexane
Concen: 20.137 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

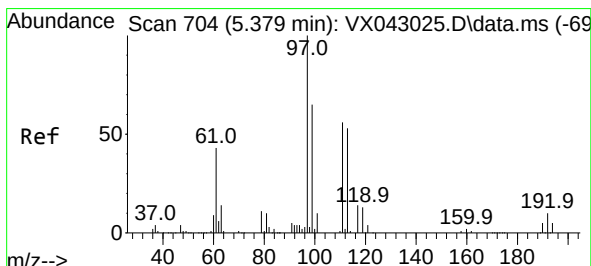
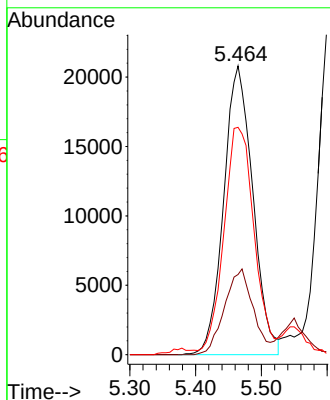
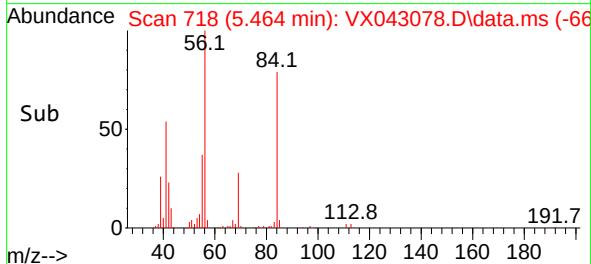
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



Tgt Ion: 56 Resp: 64062
Ion Ratio Lower Upper
56 100
69 27.7 23.4 35.2
84 77.0 65.9 98.9

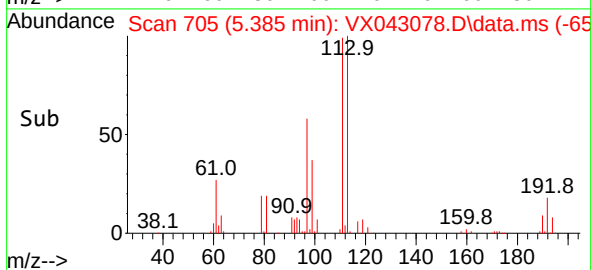
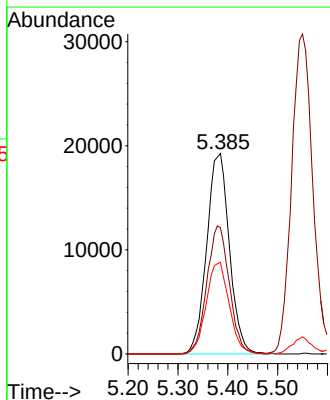
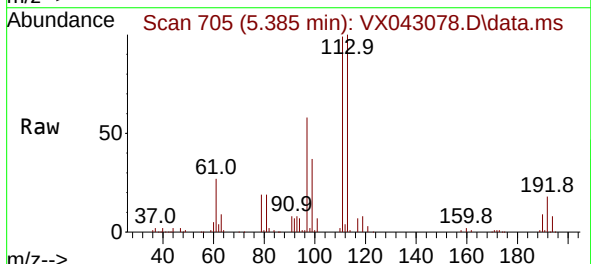
Manual Integrations
APPROVED

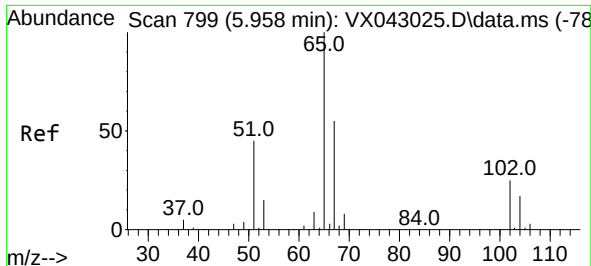
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#32
1,1,1-Trichloroethane
Concen: 22.438 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

Tgt Ion: 97 Resp: 60866
Ion Ratio Lower Upper
97 100
99 63.1 51.1 76.7
61 46.4 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 66.340 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX043078.D

Acq: 21 Aug 2024 11:06

Instrument :

MSVOA_X

ClientSampleId :

VX0821MBS01

Tgt Ion: 65 Resp: 126644

Ion Ratio Lower Upper

65 100

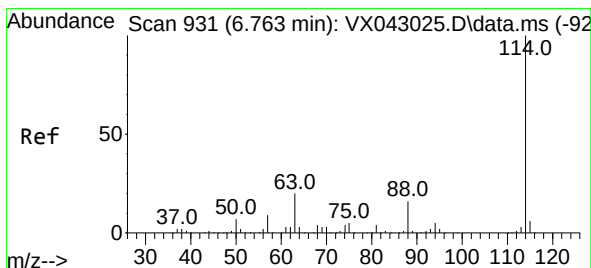
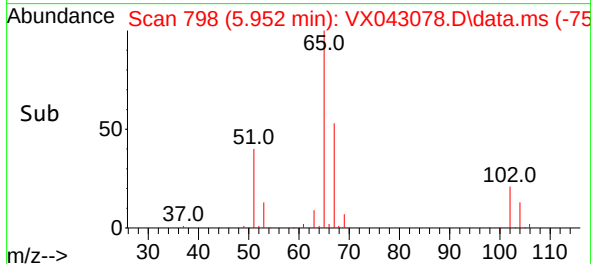
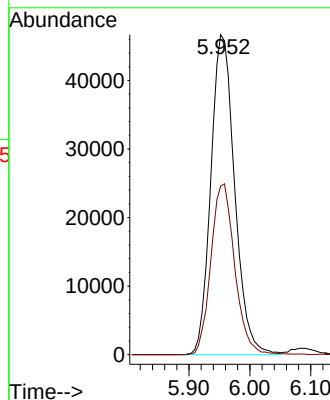
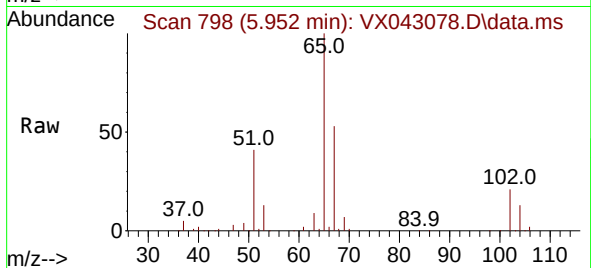
67 53.5 0.0 100.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/23/2024

Supervised By :Semsettin Yesilyurt 08/23/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX043078.D

Acq: 21 Aug 2024 11:06

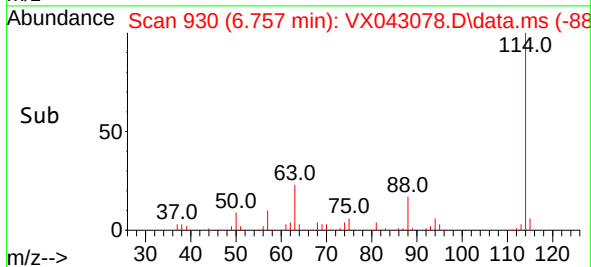
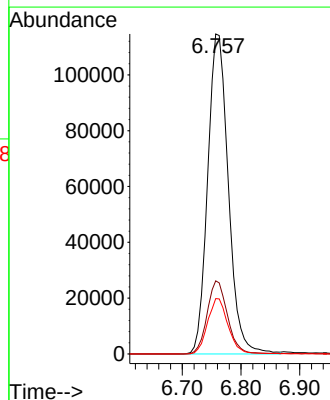
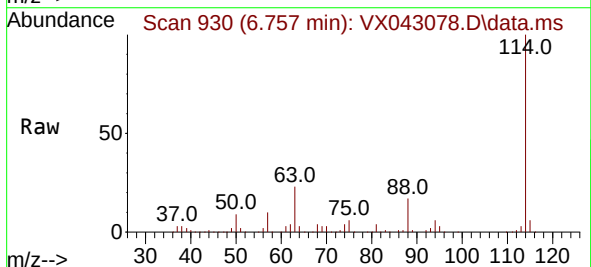
Tgt Ion:114 Resp: 280670

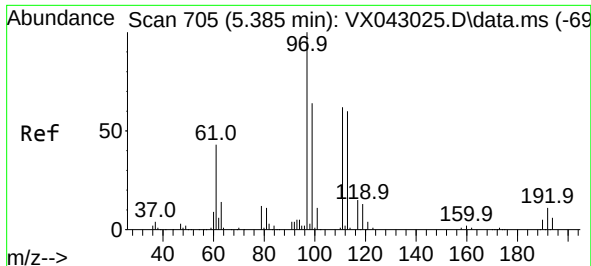
Ion Ratio Lower Upper

114 100

63 22.8 0.0 45.0

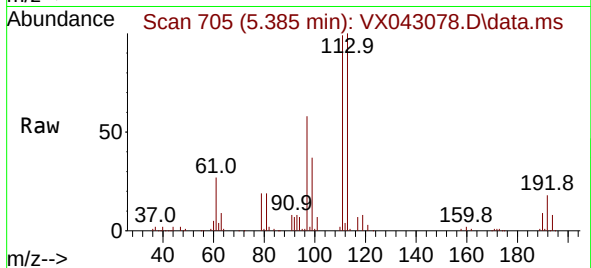
88 17.3 0.0 36.6





#35
Dibromofluoromethane
Concen: 55.018 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

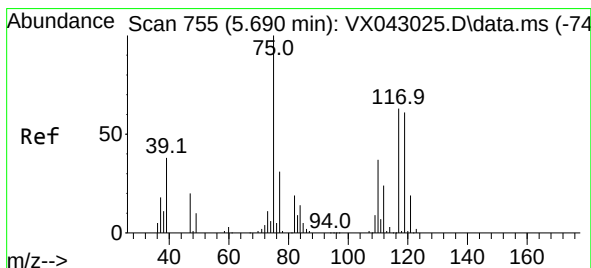
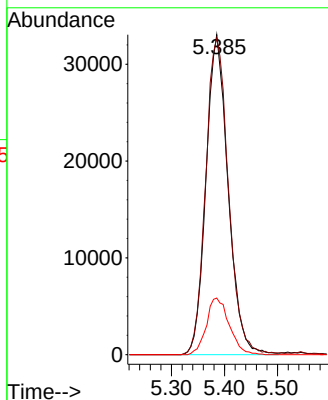
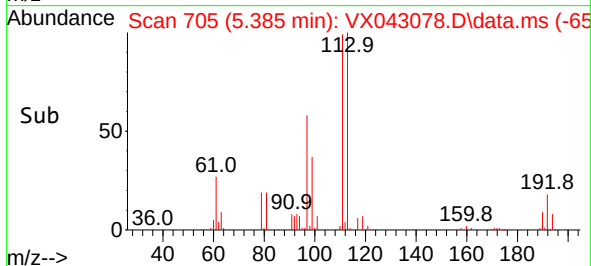
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



Tgt Ion:113 Resp: 95529
Ion Ratio Lower Upper
113 100
111 102.6 82.9 124.3
192 18.3 13.3 19.9

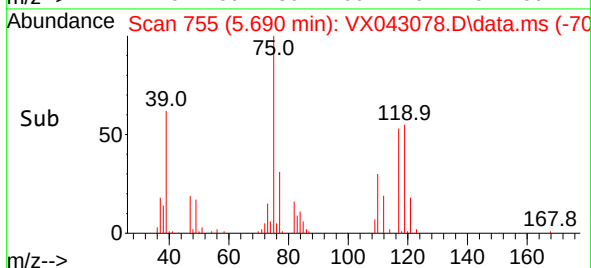
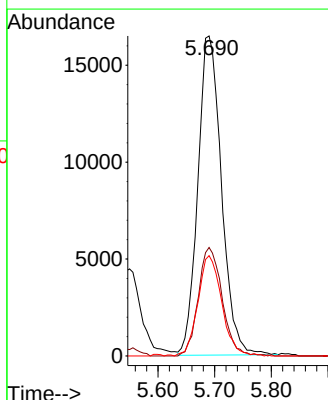
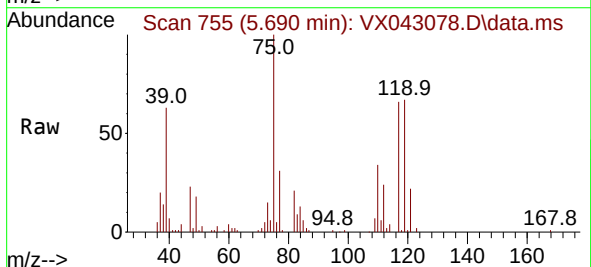
Manual Integrations
APPROVED

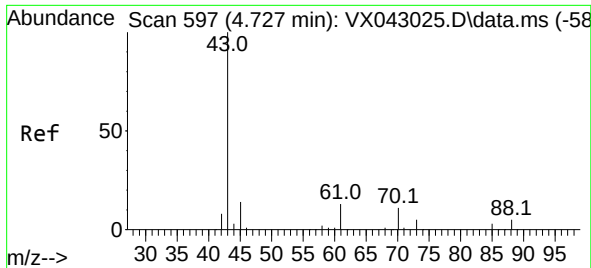
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#36
1,1-Dichloropropene
Concen: 19.811 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

Tgt Ion: 75 Resp: 47789
Ion Ratio Lower Upper
75 100
110 34.3 17.0 50.9
77 31.7 24.7 37.1





#37

Ethyl Acetate

Concen: 22.285 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX043078.D

Acq: 21 Aug 2024 11:06

Instrument :

MSVOA_X

ClientSampleId :

VX0821MBS01

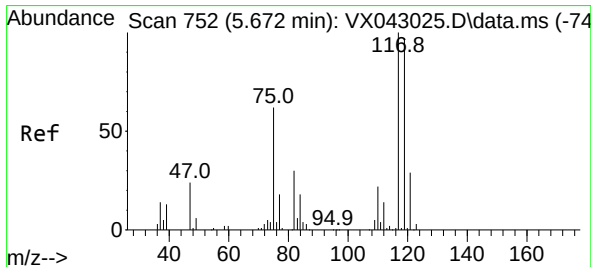
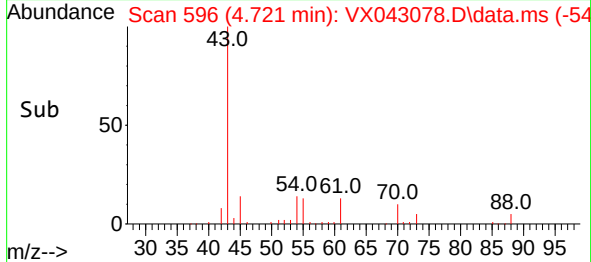
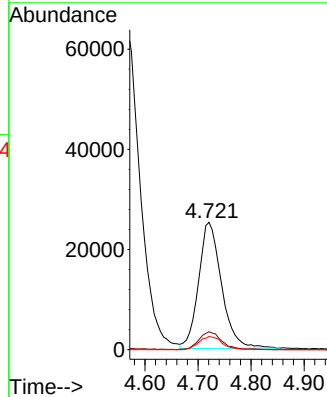
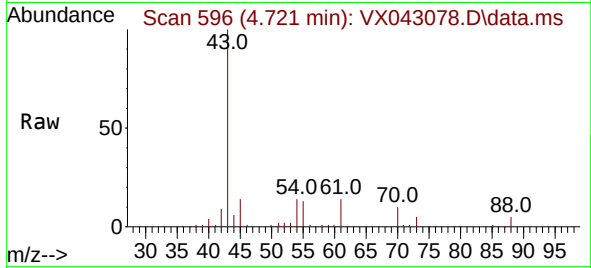
Tgt Ion: 43	Resp: 75724
Ion Ratio	Lower Upper
43 100	
61 14.0	10.6 16.0
70 10.6	8.3 12.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/23/2024

Supervised By :Semsettin Yesilyurt 08/23/2024



#38

Carbon Tetrachloride

Concen: 19.772 ug/l

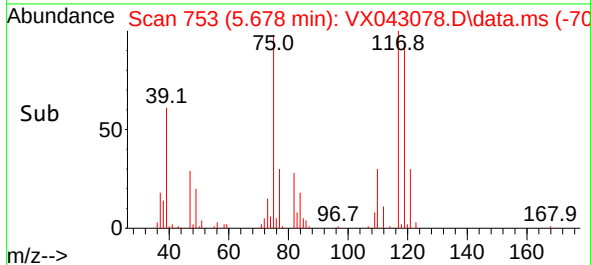
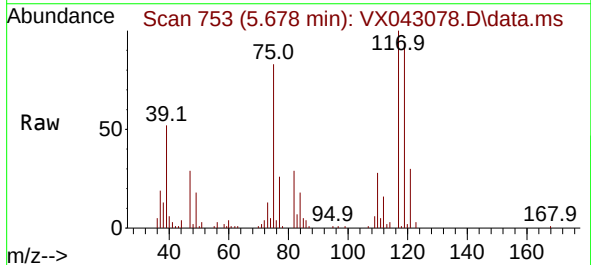
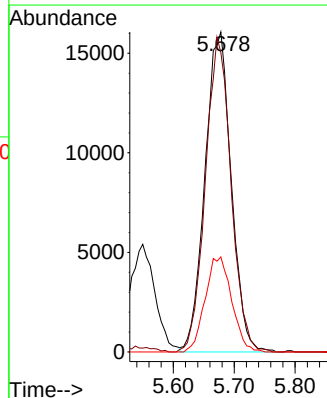
RT: 5.678 min Scan# 753

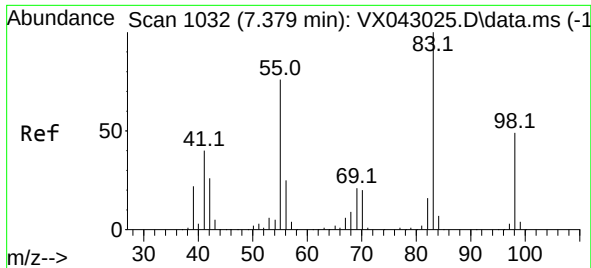
Delta R.T. 0.006 min

Lab File: VX043078.D

Acq: 21 Aug 2024 11:06

Tgt Ion:117	Resp: 48226
Ion Ratio	Lower Upper
117 100	
119 93.5	78.2 117.2
121 29.7	24.4 36.6





#39

Methylcyclohexane

Concen: 17.995 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX043078.D

Acq: 21 Aug 2024 11:06

Instrument :

MSVOA_X

ClientSampleId :

VX0821MBS01

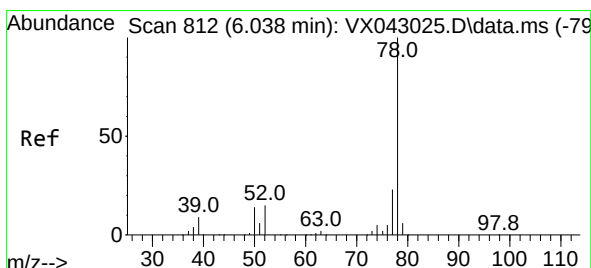
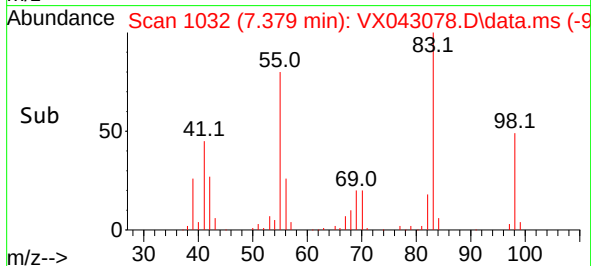
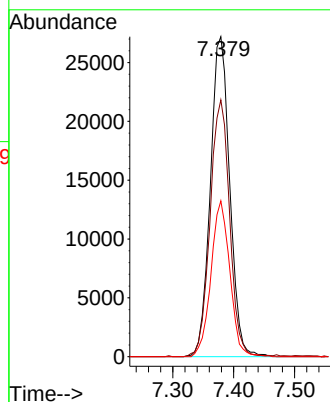
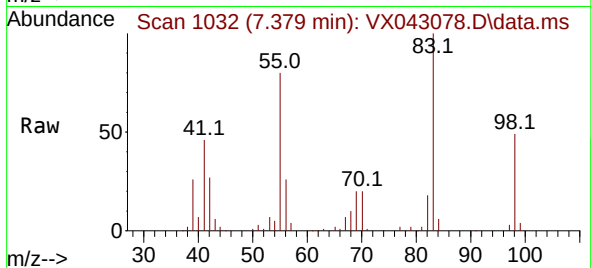
Tgt Ion: 83 Resp: 60090

Ion	Ratio	Lower	Upper
83	100		
55	80.2	64.6	97.0
98	48.7	36.7	55.1

Manual Integrations

APPROVED

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



#40

Benzene

Concen: 20.299 ug/l

RT: 6.031 min Scan# 811

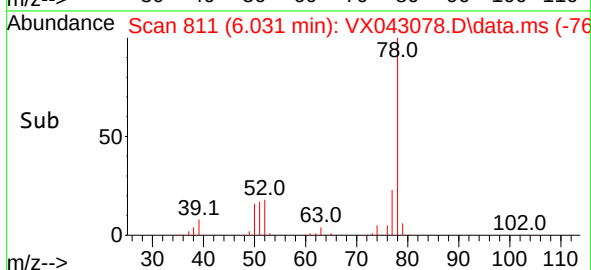
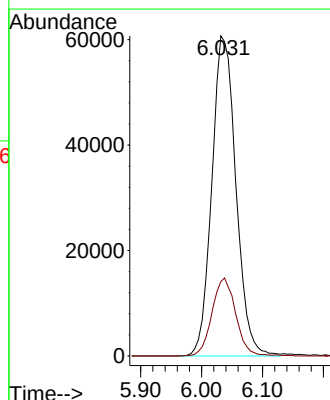
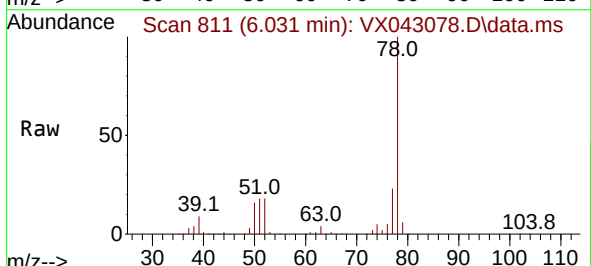
Delta R.T. -0.006 min

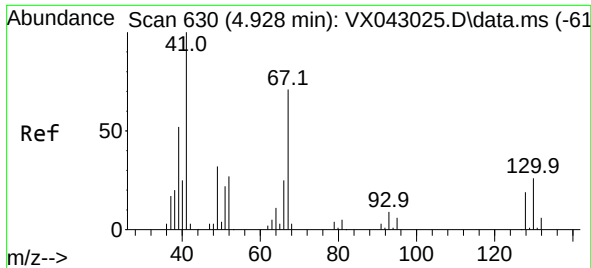
Lab File: VX043078.D

Acq: 21 Aug 2024 11:06

Tgt Ion: 78 Resp: 166813

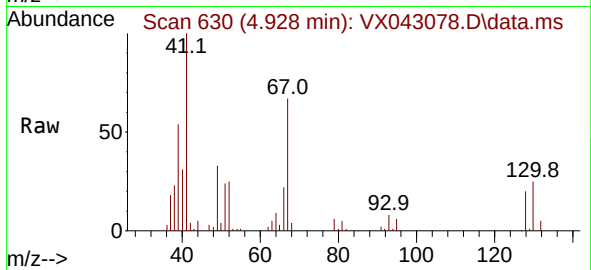
Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.3	28.9





#41
Methacrylonitrile
Concen: 23.288 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

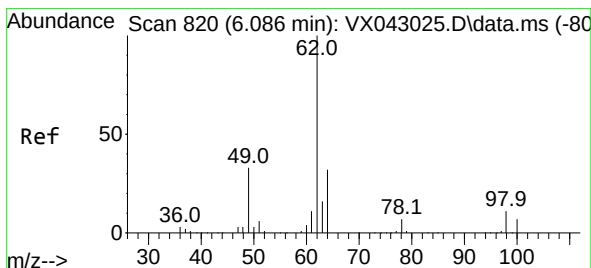
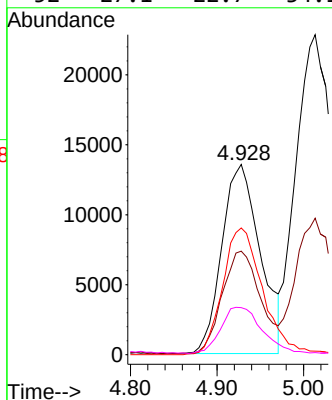
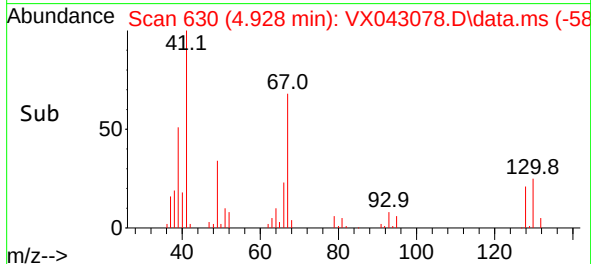
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



Tgt Ion:	41	Resp:	41700
Ion Ratio	100	Lower	Upper
39	54.1	45.2	67.8
67	70.2	52.6	78.8
52	27.1	22.7	34.1

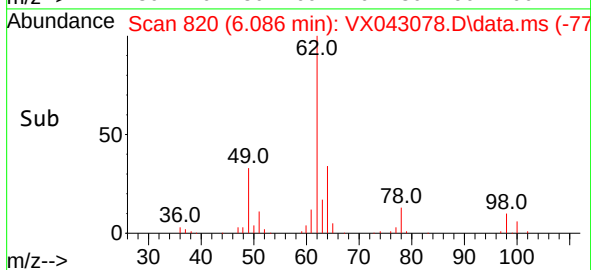
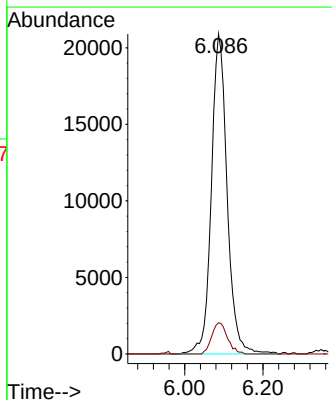
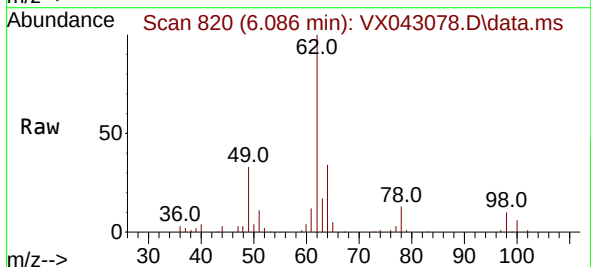
Manual Integrations
APPROVED

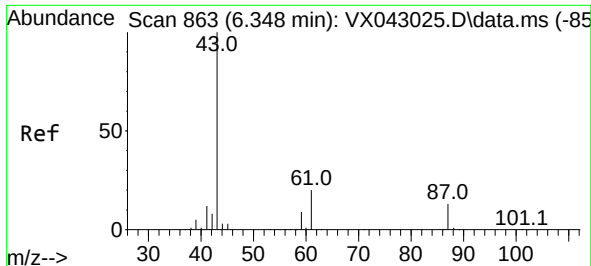
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#42
1,2-Dichloroethane
Concen: 24.400 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

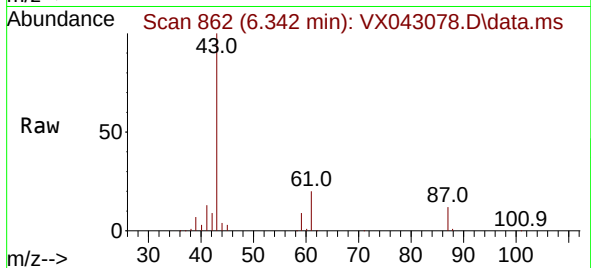
Tgt Ion:	62	Resp:	58326
Ion Ratio	100	Lower	Upper
98	9.8	0.0	16.0





#43
Isopropyl Acetate
Concen: 22.209 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

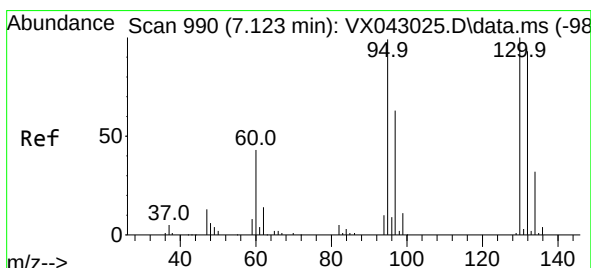
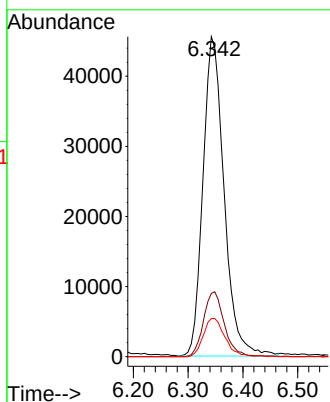
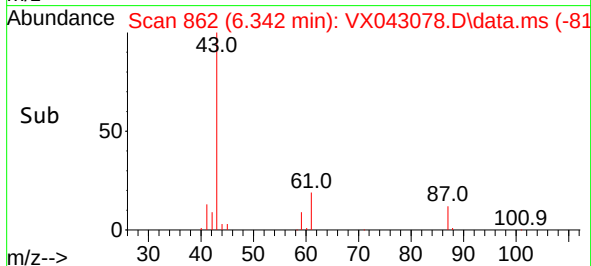
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



Tgt Ion: 43 Resp: 121764
Ion Ratio Lower Upper
43 100
61 20.1 15.2 22.8
87 12.2 9.8 14.6

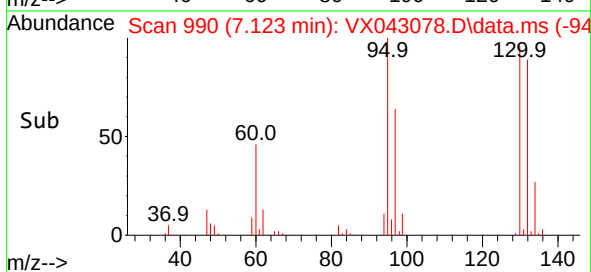
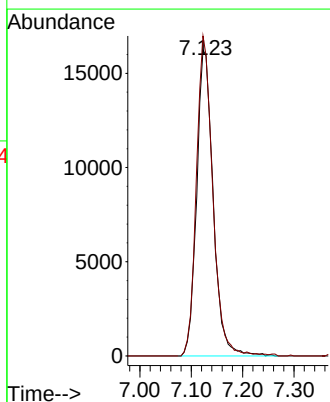
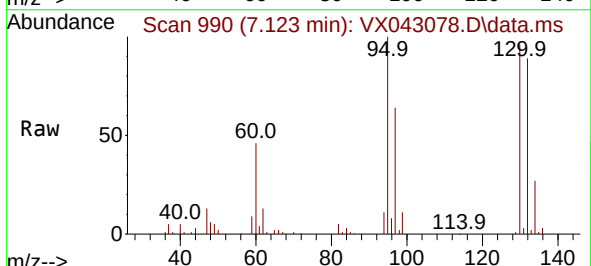
Manual Integrations
APPROVED

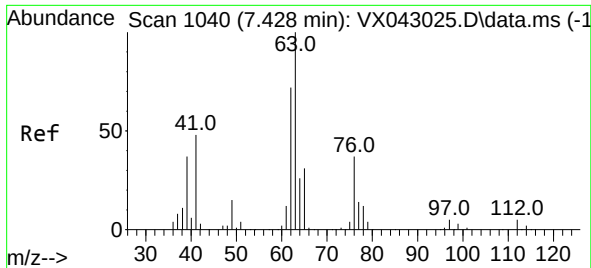
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#44
Trichloroethene
Concen: 19.538 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

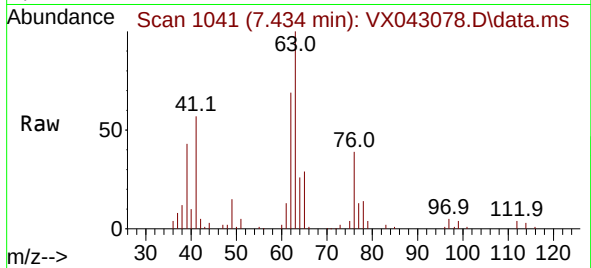
Tgt Ion:130 Resp: 36359
Ion Ratio Lower Upper
130 100
95 104.6 0.0 204.4





#45
1,2-Dichloropropane
Concen: 22.084 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.006 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

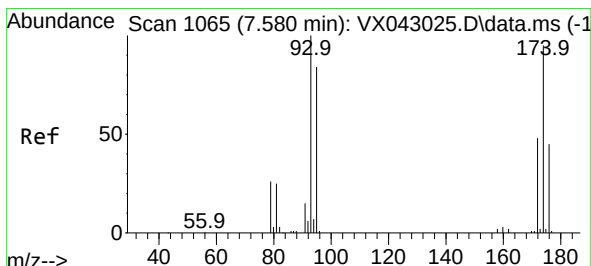
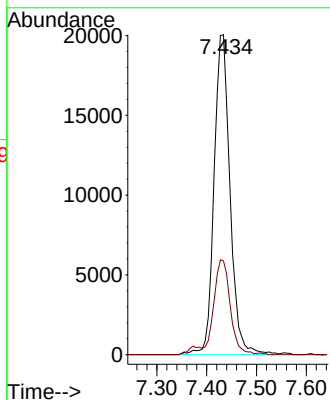
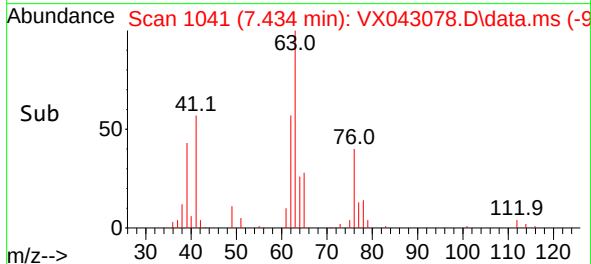
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



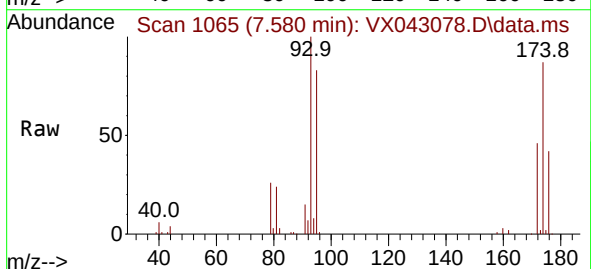
Tgt Ion: 63 Resp: 44662
Ion Ratio Lower Upper
63 100
65 29.3 24.3 36.5

Manual Integrations
APPROVED

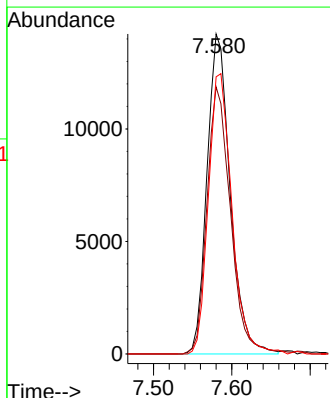
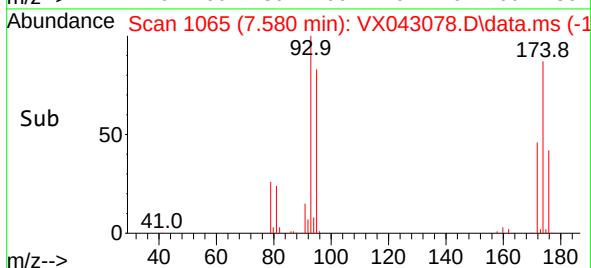
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024

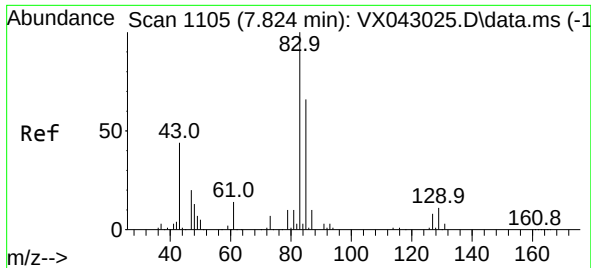


#46
Dibromomethane
Concen: 21.189 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06



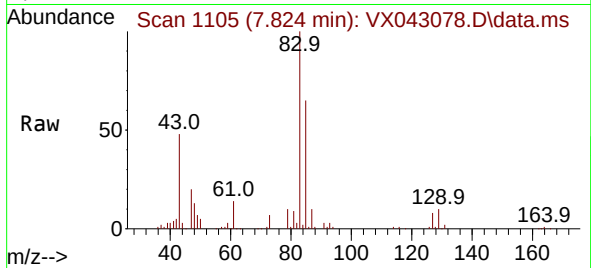
Tgt Ion: 93 Resp: 29300
Ion Ratio Lower Upper
93 100
95 84.9 66.6 100.0
174 88.8 69.4 104.0





#47
Bromodichloromethane
Concen: 22.252 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

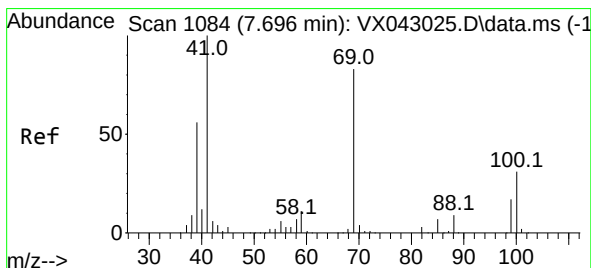
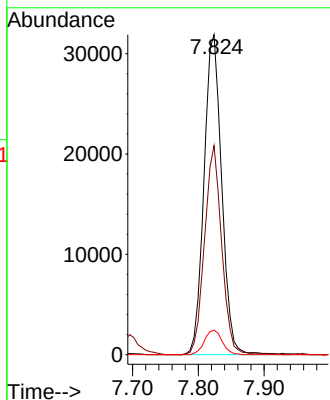
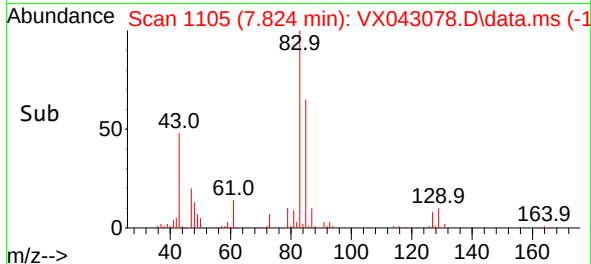
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



Tgt Ion: 83 Resp: 5974
Ion Ratio Lower Upper
83 100
85 65.4 49.8 74.6
127 7.7 7.1 10.7

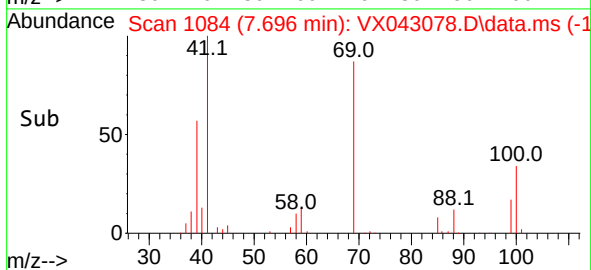
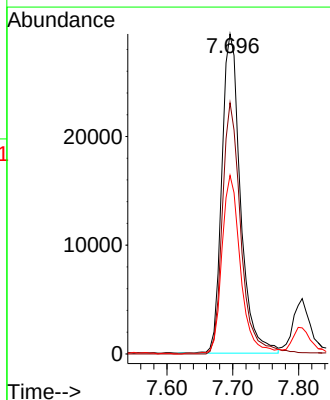
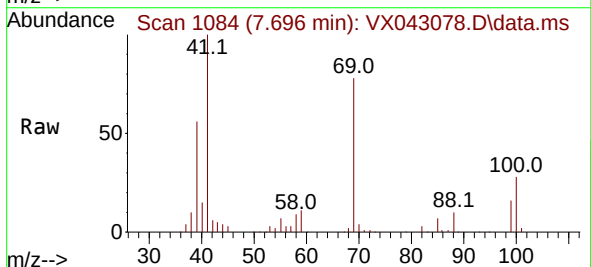
Manual Integrations
APPROVED

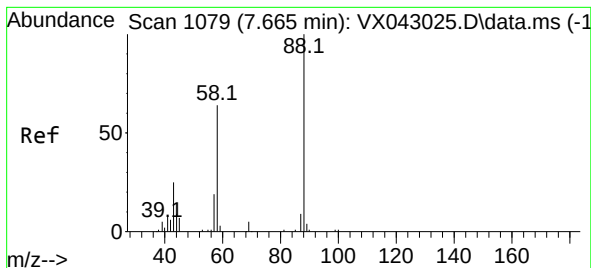
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#48
Methyl methacrylate
Concen: 22.409 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

Tgt Ion: 41 Resp: 57982
Ion Ratio Lower Upper
41 100
69 78.6 59.2 88.8
39 56.2 47.7 71.5





#49

1,4-Dioxane

Concen: 433.519 ug/l

RT: 7.665 min Scan# 1079

Delta R.T. -0.000 min

Lab File: VX043078.D

Acq: 21 Aug 2024 11:06

Instrument :

MSVOA_X

ClientSampleId :

VX0821MBS01

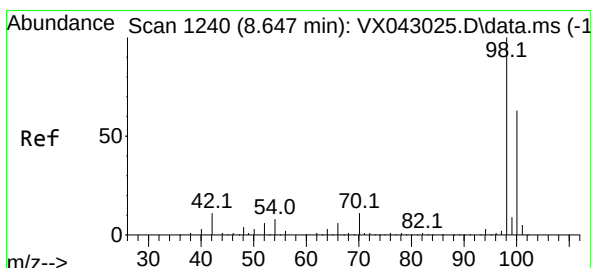
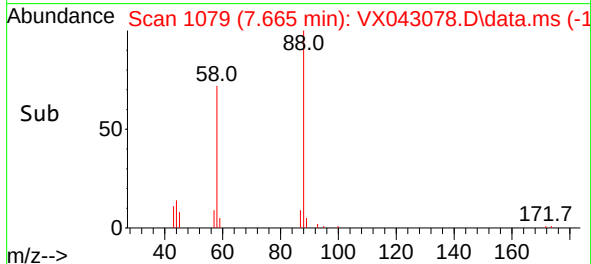
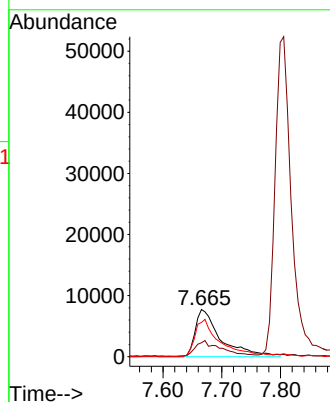
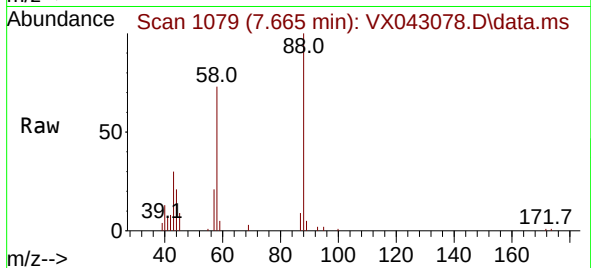
Tgt Ion: 88 Resp: 23208

Ion	Ratio	Lower	Upper
88	100		
43	32.7	0.0	0.0
58	76.8	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: 51.133 ug/l

RT: 8.647 min Scan# 1240

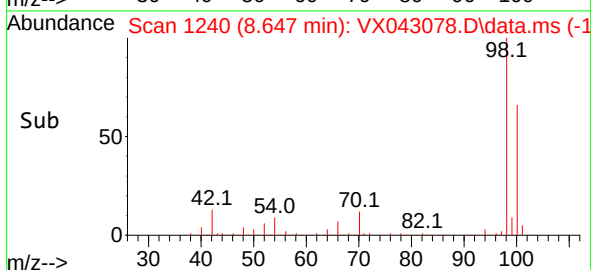
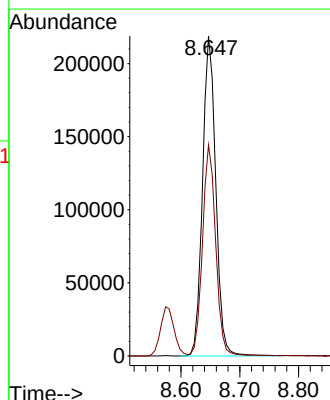
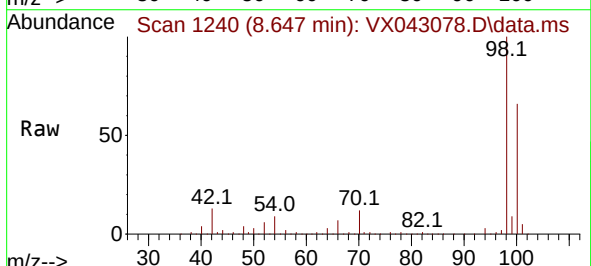
Delta R.T. -0.000 min

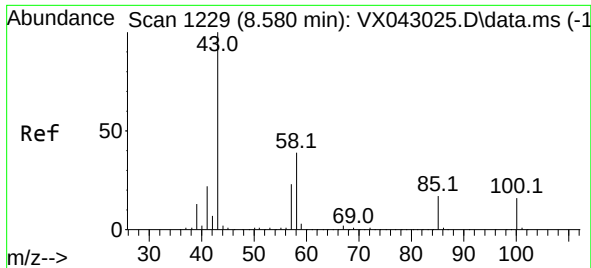
Lab File: VX043078.D

Acq: 21 Aug 2024 11:06

Tgt Ion: 98 Resp: 342727

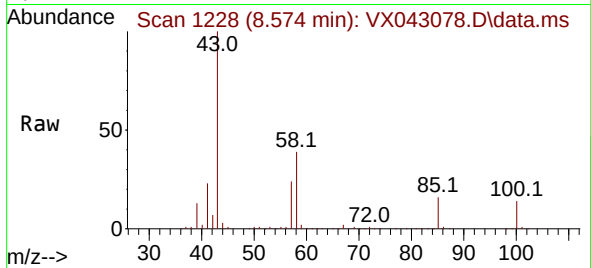
Ion	Ratio	Lower	Upper
98	100		
100	65.9	53.1	79.7





#51
4-Methyl-2-Pentanone
Concen: 110.528 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

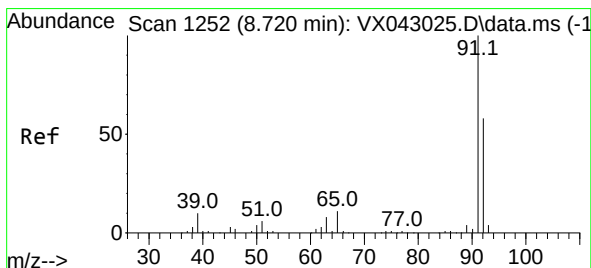
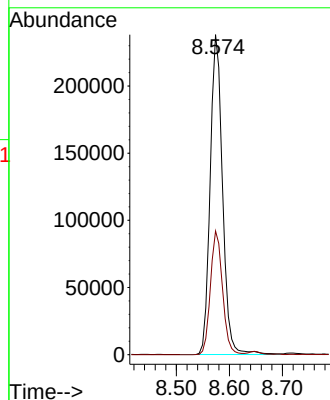
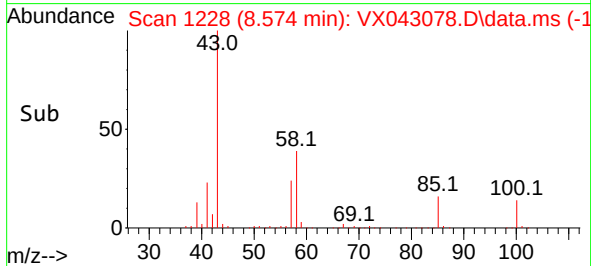
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



Tgt Ion: 43 Resp: 385110
Ion Ratio Lower Upper
43 100
58 37.8 30.4 45.6

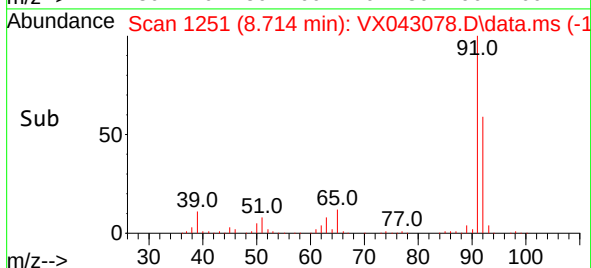
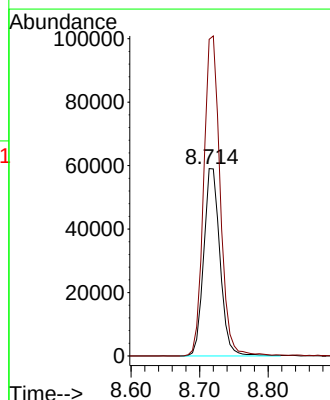
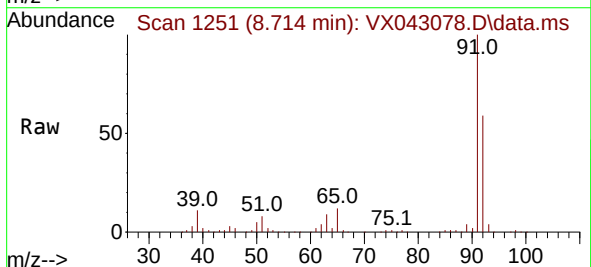
Manual Integrations
APPROVED

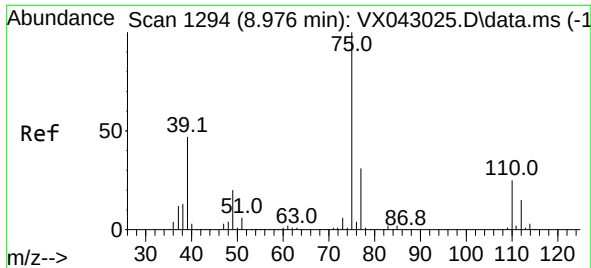
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#52
Toluene
Concen: 19.709 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

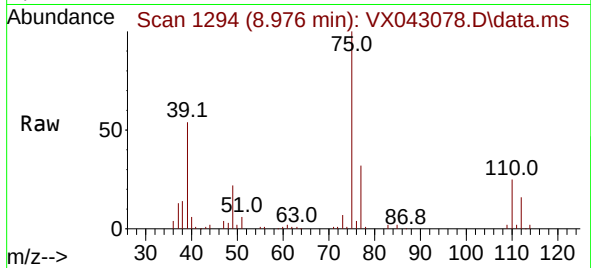
Tgt Ion: 92 Resp: 97837
Ion Ratio Lower Upper
92 100
91 172.8 134.2 201.2





#53
t-1,3-Dichloropropene
Concen: 18.768 ug/l
RT: 8.976 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

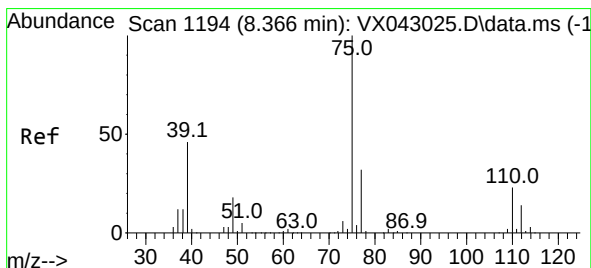
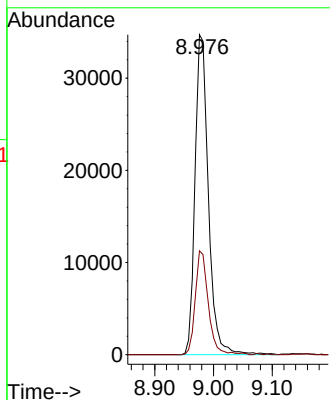
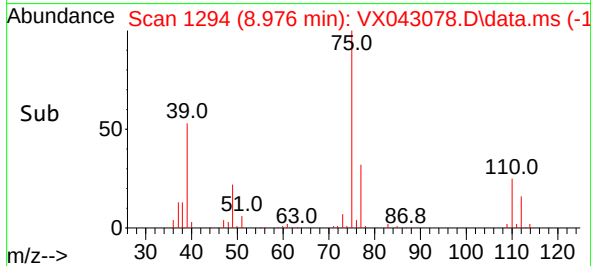
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



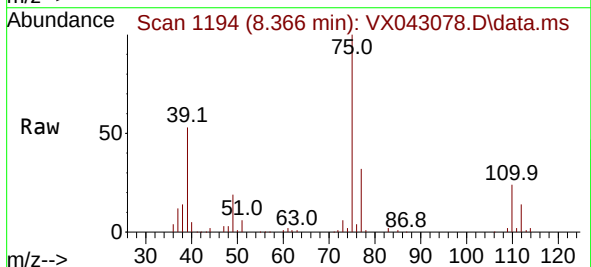
Tgt Ion: 75 Resp: 55020
Ion Ratio Lower Upper
75 100
77 32.4 25.7 38.5

Manual Integrations
APPROVED

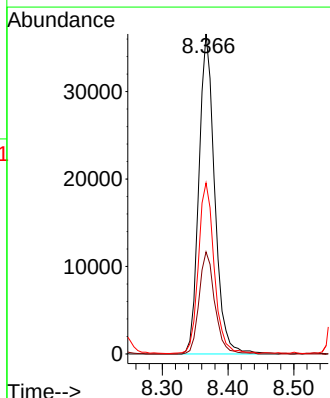
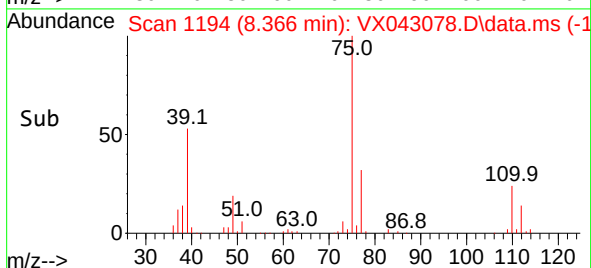
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024

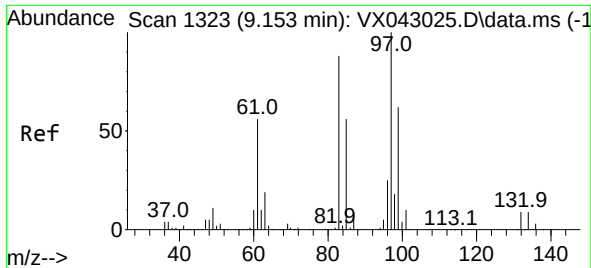


#54
cis-1,3-Dichloropropene
Concen: 18.899 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06



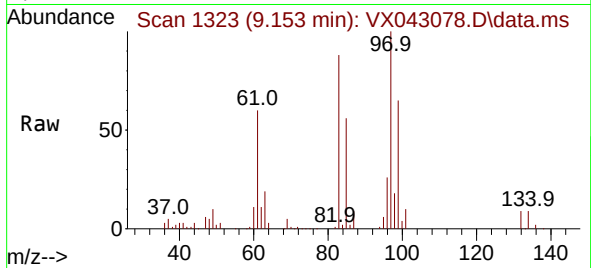
Tgt Ion: 75 Resp: 60943
Ion Ratio Lower Upper
75 100
77 31.9 25.3 37.9
39 53.2 46.7 70.1





#55
1,1,2-Trichloroethane
Concen: 20.861 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

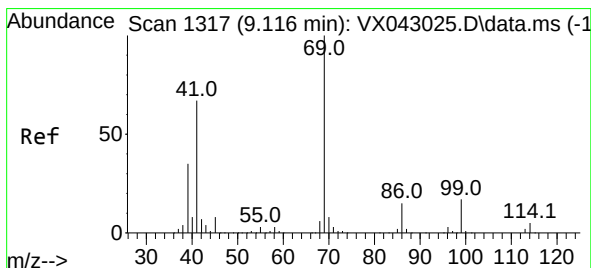
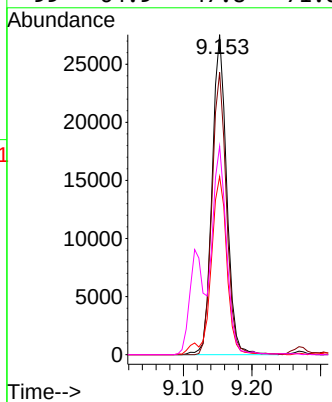
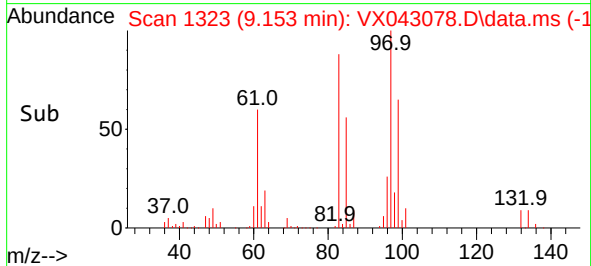
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



Tgt Ion:	97	Resp:	40670
Ion	Ratio	Lower	Upper
97	100		
83	88.2	65.8	98.8
85	55.4	41.6	62.4
99	64.9	47.8	71.8

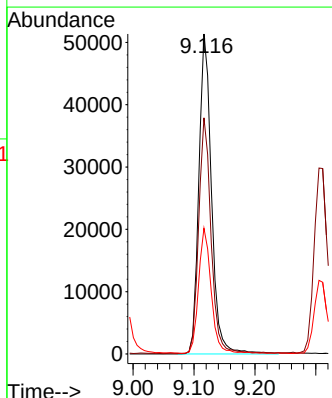
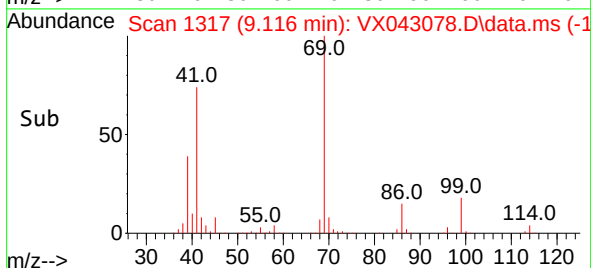
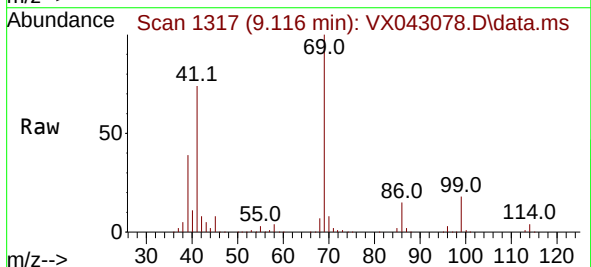
Manual Integrations
APPROVED

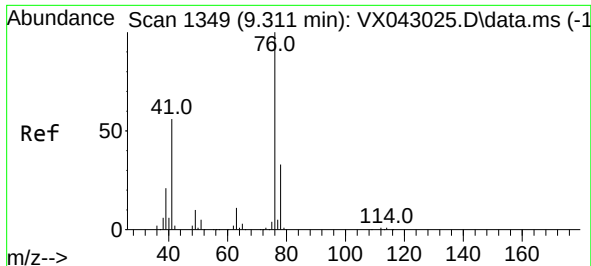
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#56
Ethyl methacrylate
Concen: 21.039 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

Tgt Ion:	69	Resp:	74286
Ion	Ratio	Lower	Upper
69	100		
41	72.0	56.8	85.2
39	39.2	32.0	48.0





#57

1,3-Dichloropropane

Concen: 21.942 ug/l

RT: 9.305 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX043078.D

Acq: 21 Aug 2024 11:06

Instrument :

MSVOA_X

ClientSampleId :

VX0821MBS01

Tgt Ion: 76 Resp: 7250

Ion Ratio Lower Upper

76 100

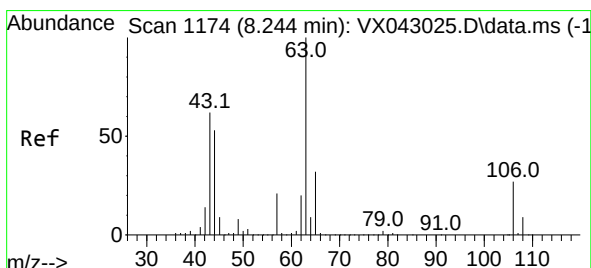
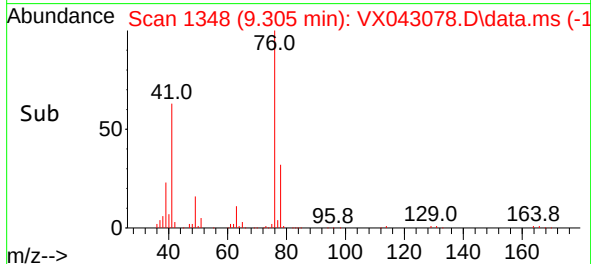
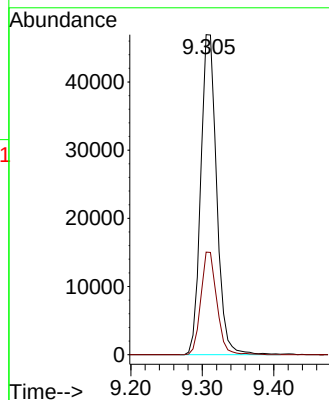
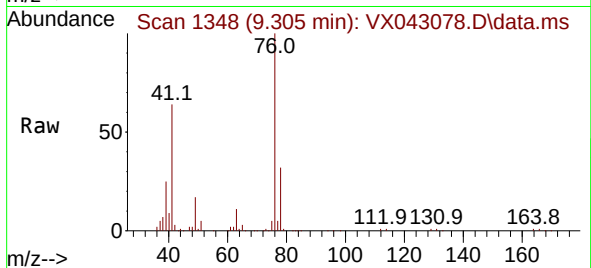
78 32.1 26.1 39.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/23/2024

Supervised By :Semsettin Yesilyurt 08/23/2024



#58

2-Chloroethyl Vinyl ether

Concen: 110.415 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX043078.D

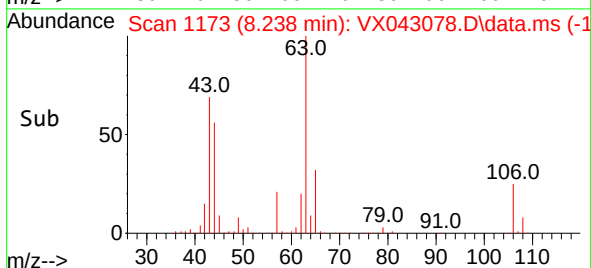
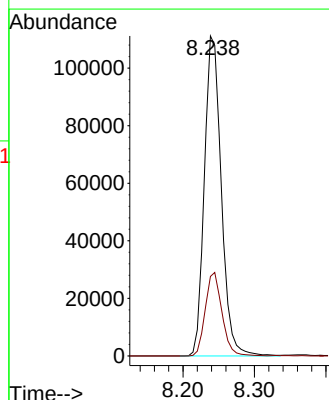
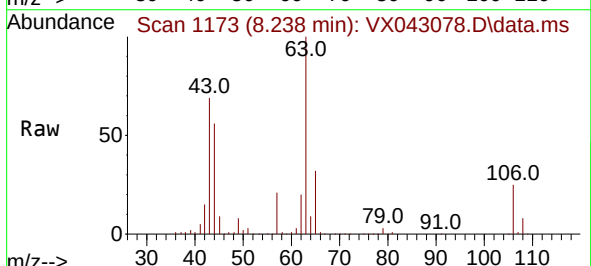
Acq: 21 Aug 2024 11:06

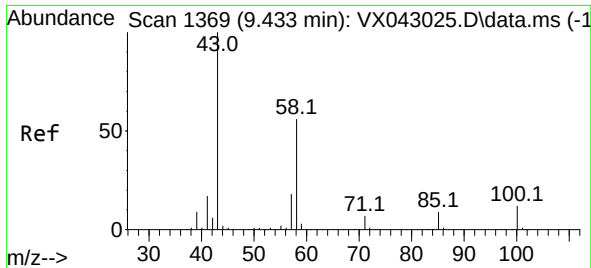
Tgt Ion: 63 Resp: 182943

Ion Ratio Lower Upper

63 100

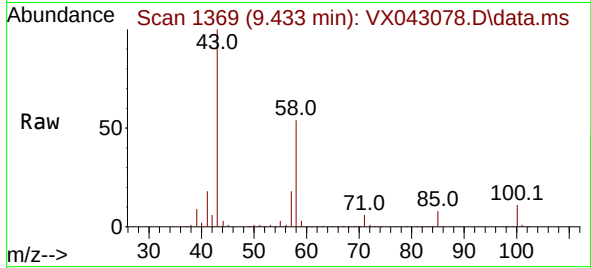
106 25.7 22.5 33.7





#59
2-Hexanone
Concen: 108.767 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

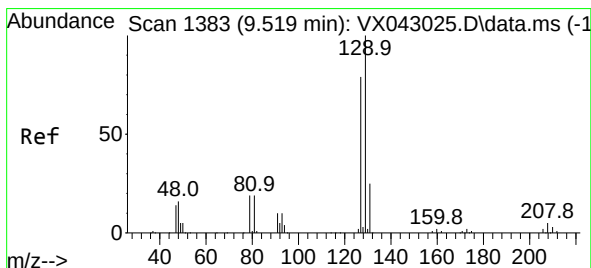
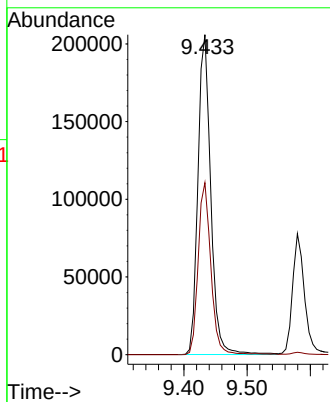
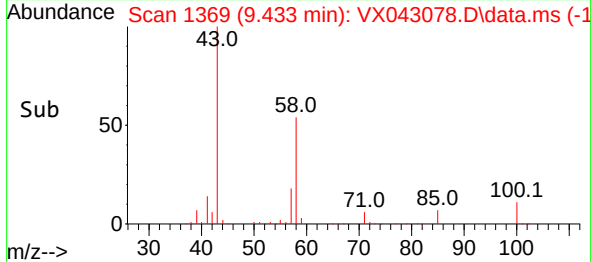
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



Tgt Ion: 43 Resp: 291224
Ion Ratio Lower Upper
43 100
58 53.4 26.2 78.5

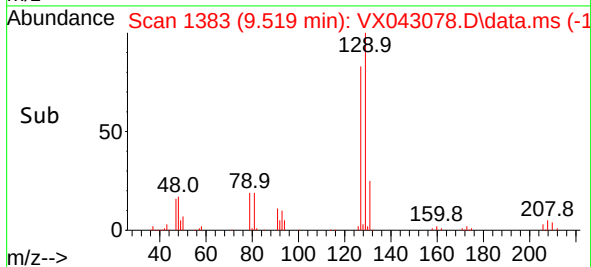
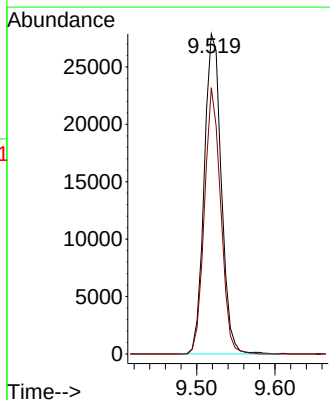
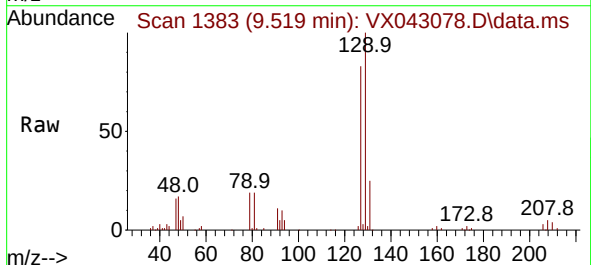
Manual Integrations
APPROVED

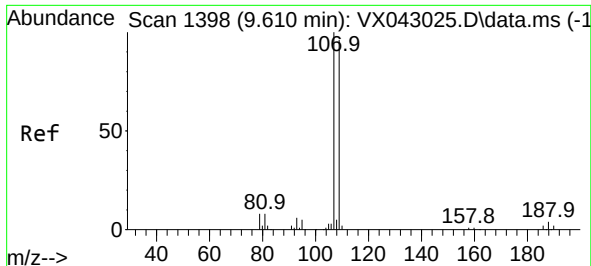
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#60
Dibromochloromethane
Concen: 20.458 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

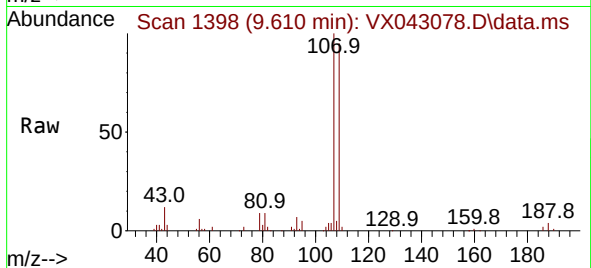
Tgt Ion:129 Resp: 42062
Ion Ratio Lower Upper
129 100
127 79.1 38.8 116.4





#61
1,2-Dibromoethane
Concen: 20.731 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

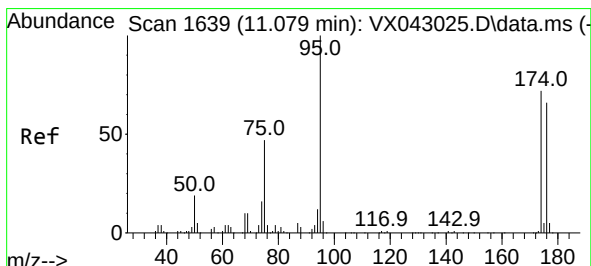
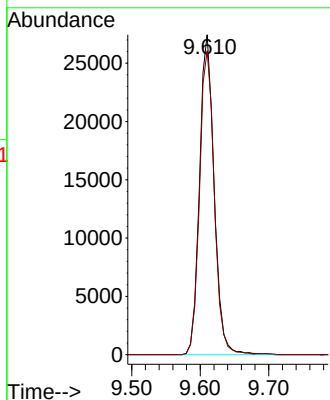
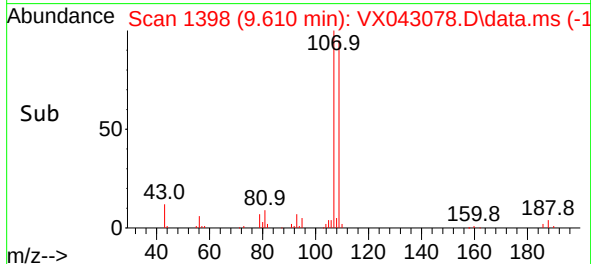
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



Tgt Ion:107 Resp: 40764
Ion Ratio Lower Upper
107 100
109 95.9 75.2 112.8

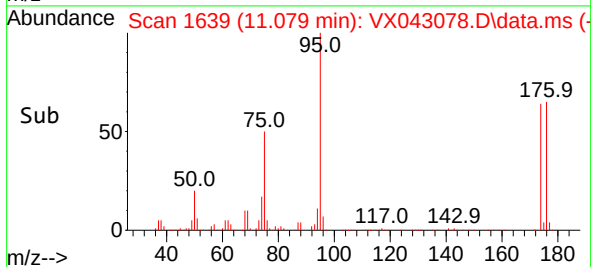
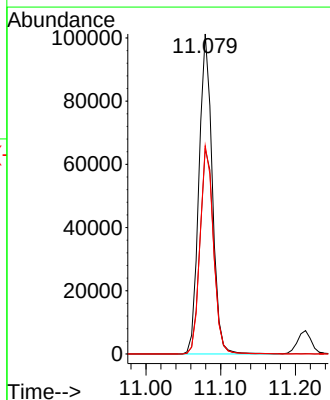
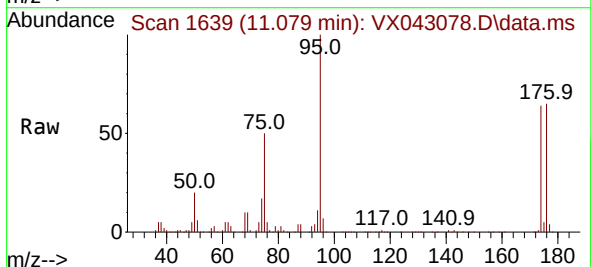
Manual Integrations
APPROVED

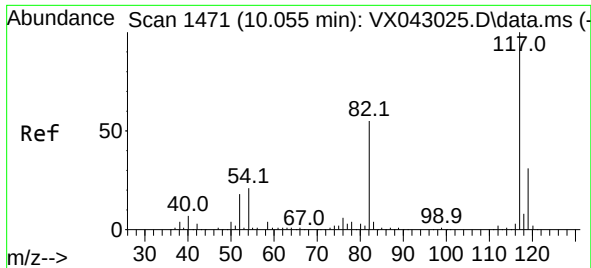
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#62
4-Bromofluorobenzene
Concen: 51.382 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

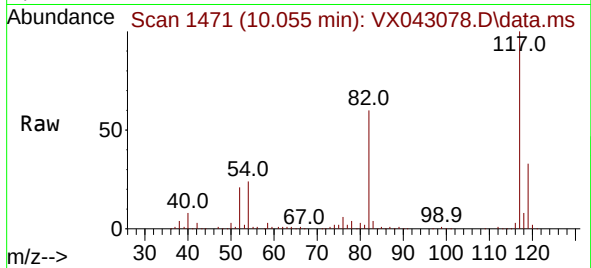
Tgt Ion: 95 Resp: 124876
Ion Ratio Lower Upper
95 100
174 65.9 0.0 135.6
176 65.5 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

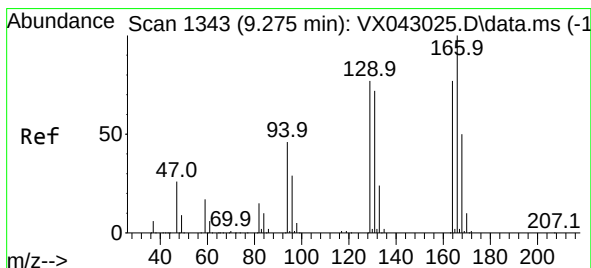
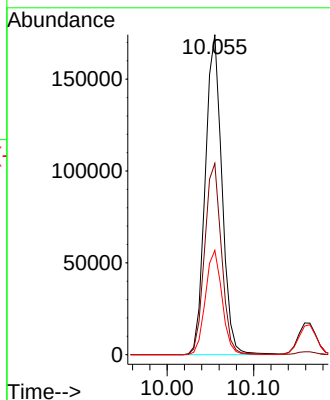
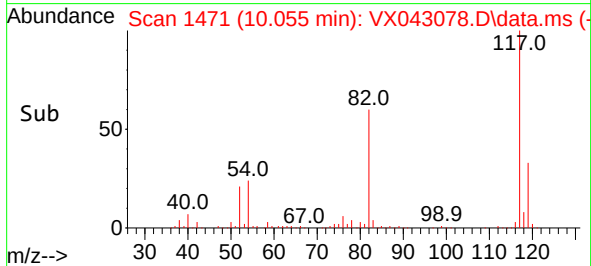
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



Tgt Ion:117 Resp: 233400
Ion Ratio Lower Upper
117 100
82 59.8 46.2 69.4
119 32.6 25.5 38.3

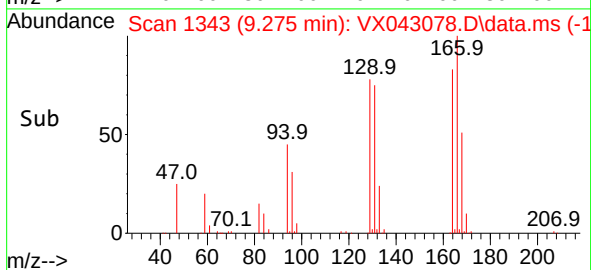
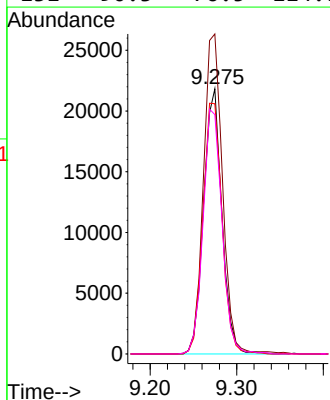
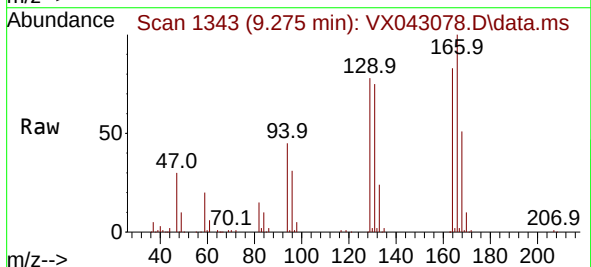
Manual Integrations
APPROVED

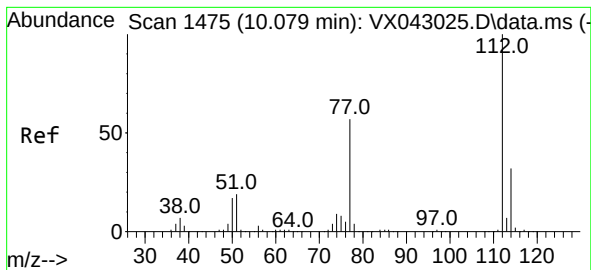
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#64
Tetrachloroethene
Concen: 21.279 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

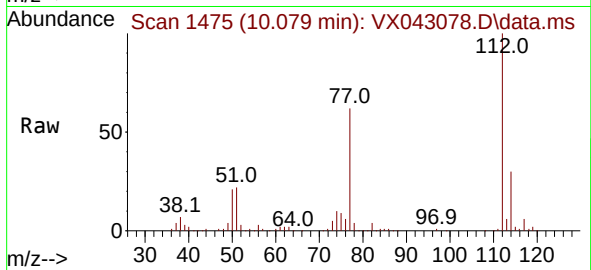
Tgt Ion:164 Resp: 32053
Ion Ratio Lower Upper
164 100
166 120.7 102.7 154.1
129 94.4 80.4 120.6
131 90.3 76.5 114.7





#65
Chlorobenzene
Concen: 20.194 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

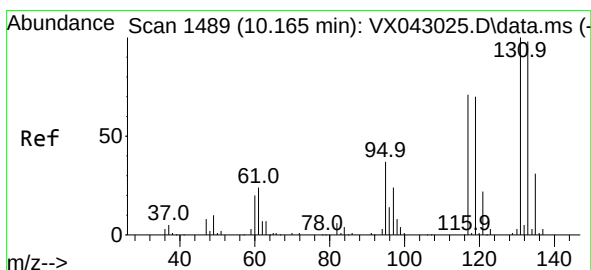
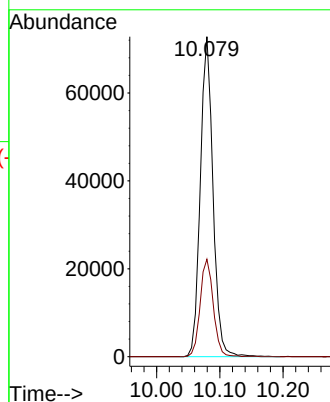
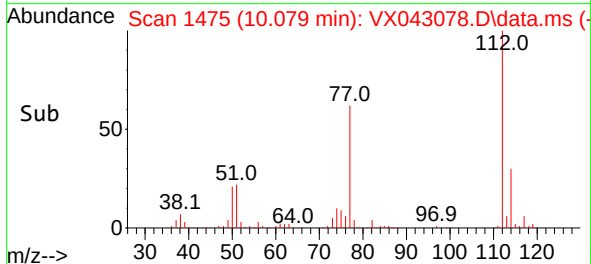
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



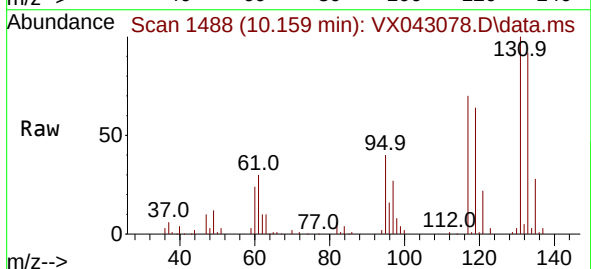
Tgt Ion:112 Resp: 101680
Ion Ratio Lower Upper
112 100
114 30.4 25.7 38.5

Manual Integrations
APPROVED

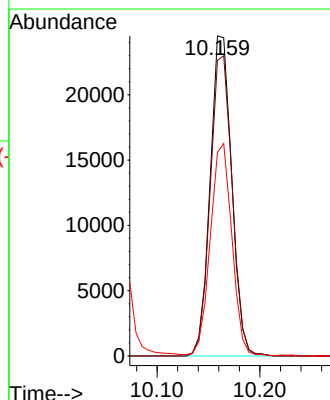
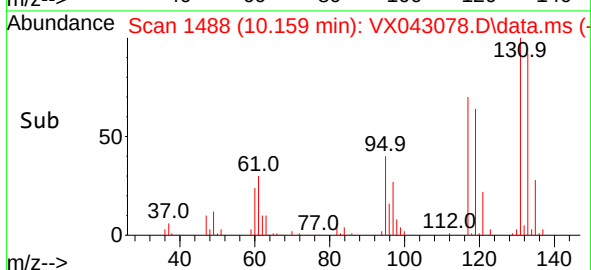
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024

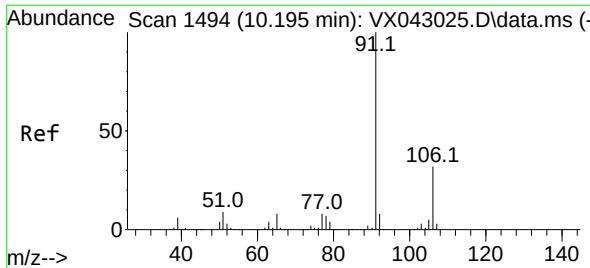


#66
1,1,1,2-Tetrachloroethane
Concen: 21.030 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06



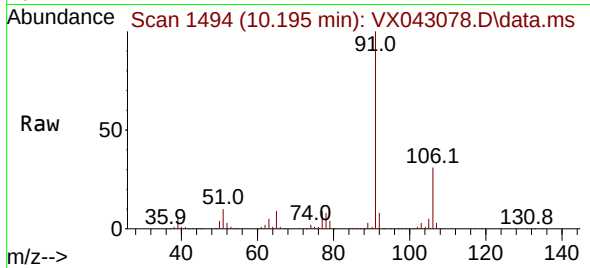
Tgt Ion:131 Resp: 35683
Ion Ratio Lower Upper
131 100
133 95.4 47.1 141.4
119 66.6 32.2 96.6





#67
Ethyl Benzene
Concen: 20.456 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

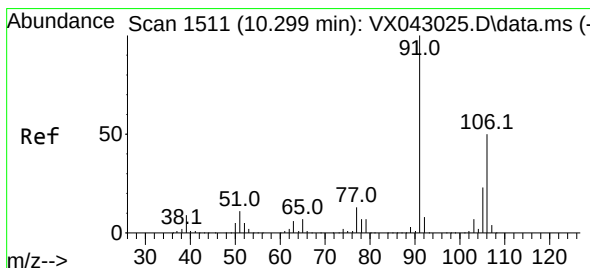
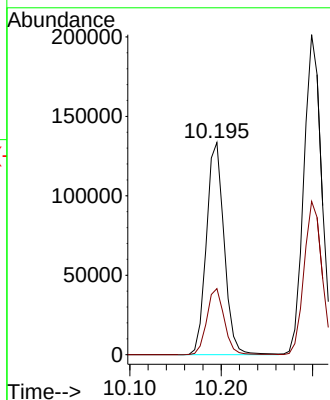
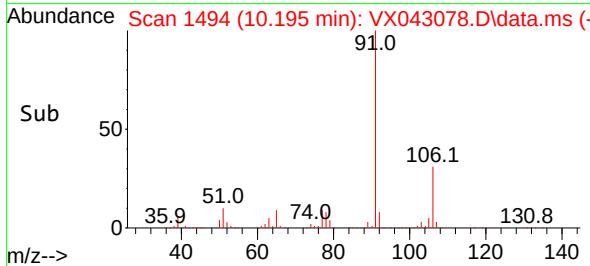
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



Tgt Ion: 91 Resp: 178990
Ion Ratio Lower Upper
91 100
106 31.1 24.9 37.3

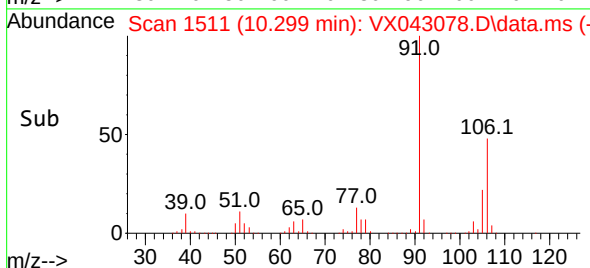
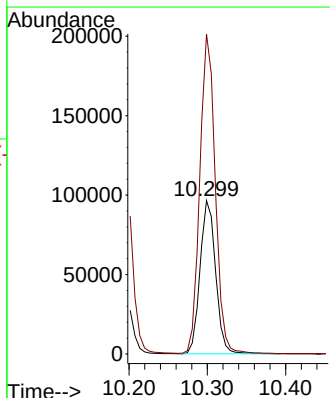
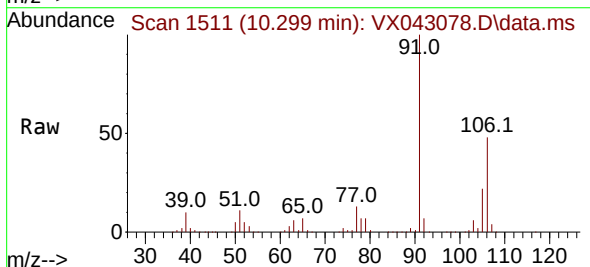
Manual Integrations
APPROVED

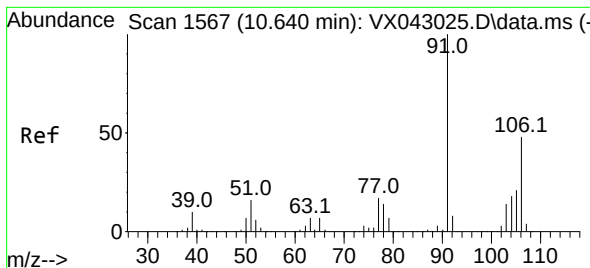
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#68
m/p-Xylenes
Concen: 39.513 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

Tgt Ion:106 Resp: 132955
Ion Ratio Lower Upper
106 100
91 207.7 165.5 248.3





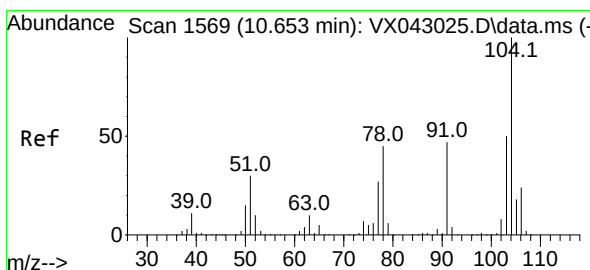
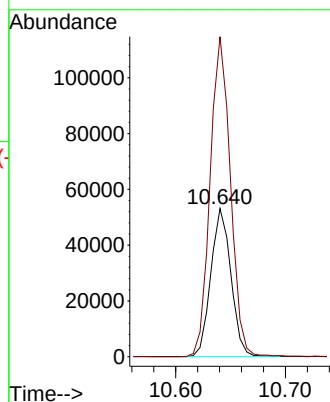
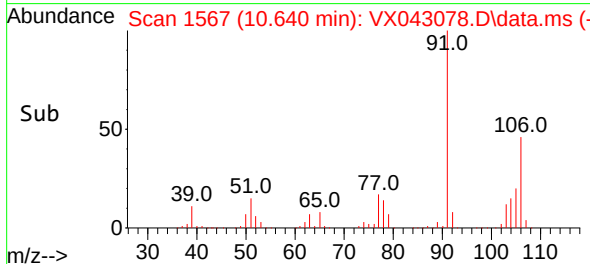
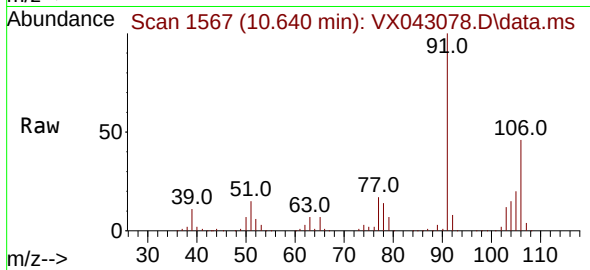
#69
o-Xylene
Concen: 20.033 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01

Tgt Ion:106 Resp: 67720
Ion Ratio Lower Upper
106 100
91 218.5 108.9 326.8

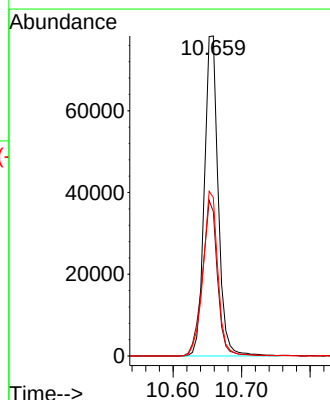
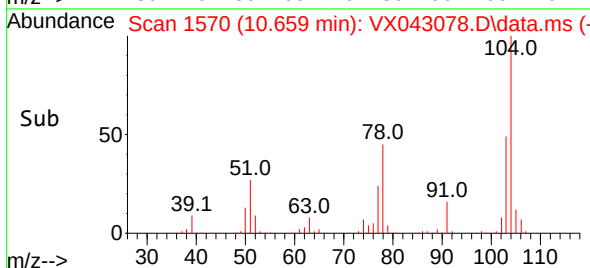
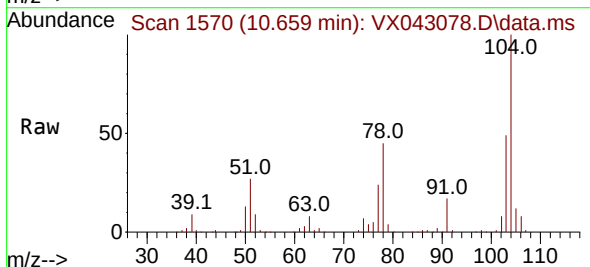
Manual Integrations
APPROVED

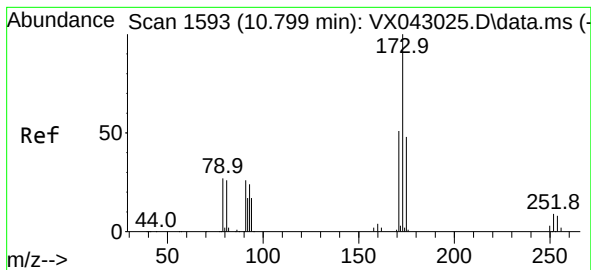
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#70
Styrene
Concen: 19.484 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.006 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

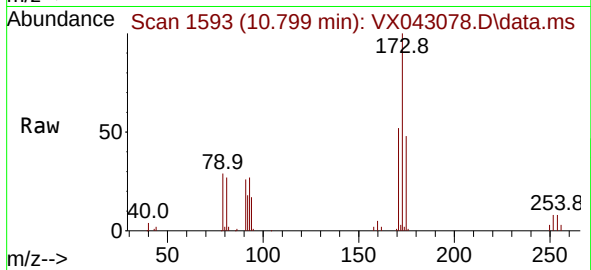
Tgt Ion:104 Resp: 110429
Ion Ratio Lower Upper
104 100
78 53.0 43.6 65.4
103 55.3 43.6 65.4





#71
Bromoform
Concen: 21.012 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

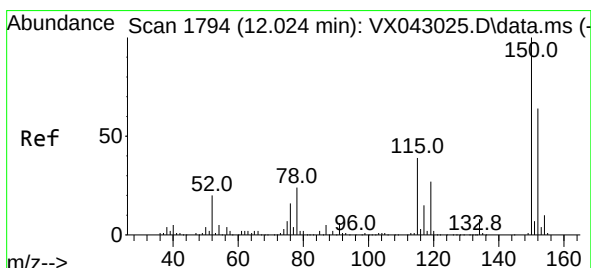
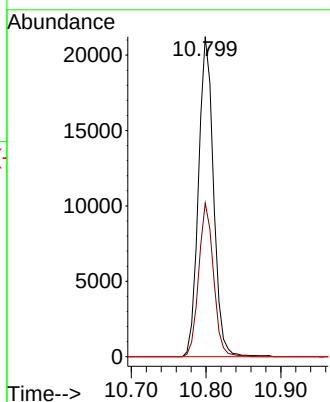
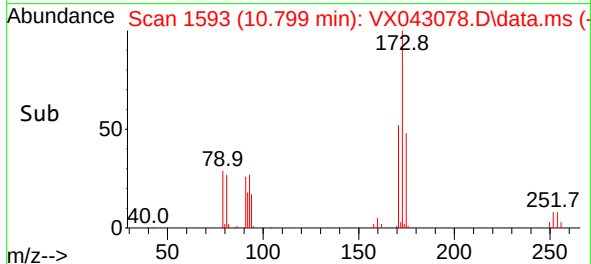
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



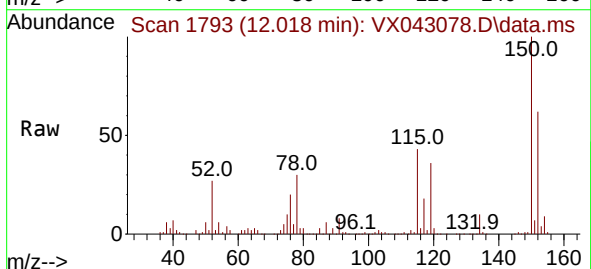
Tgt Ion:173 Resp: 29610
Ion Ratio Lower Upper
173 100
175 47.2 24.1 72.4
254 0.0 0.0 0.0

Manual Integrations
APPROVED

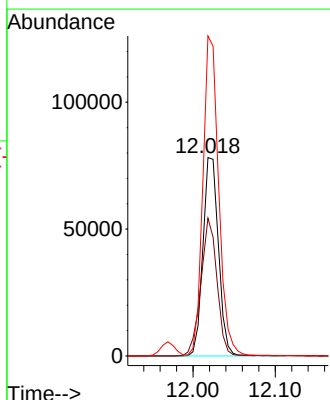
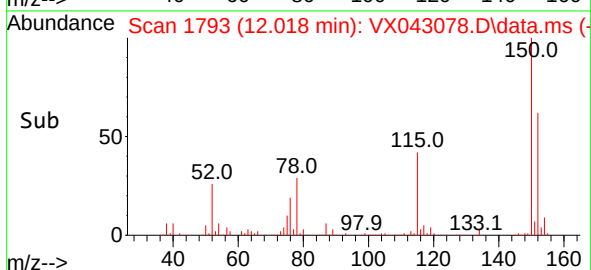
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024

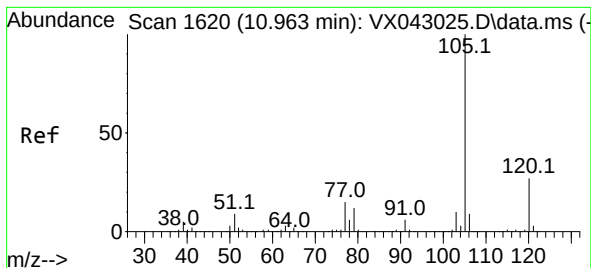


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06



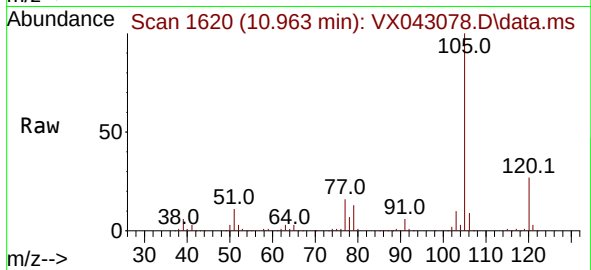
Tgt Ion:152 Resp: 102869
Ion Ratio Lower Upper
152 100
115 71.8 43.3 129.9
150 163.9 0.0 345.0





#73
Isopropylbenzene
Concen: 21.174 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

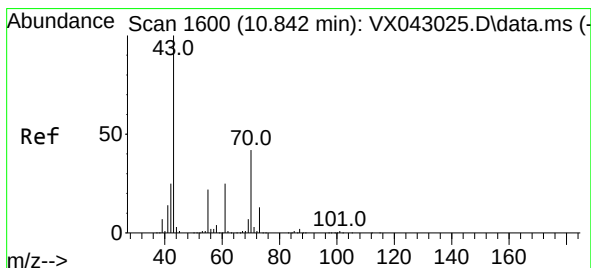
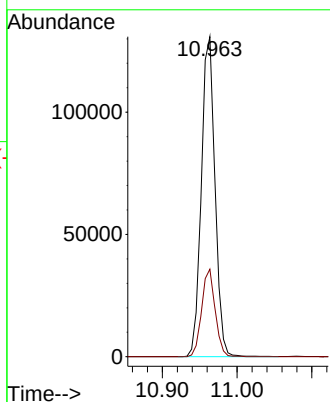
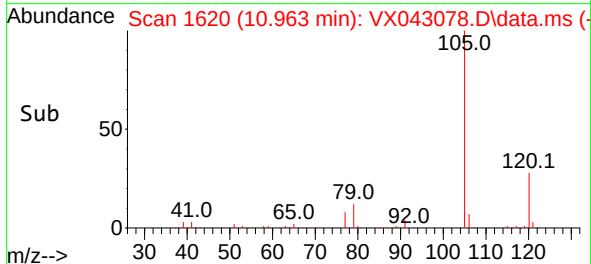
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



Tgt Ion:105 Resp: 166154
Ion Ratio Lower Upper
105 100
120 27.0 12.9 38.6

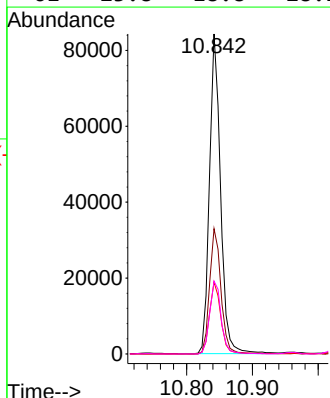
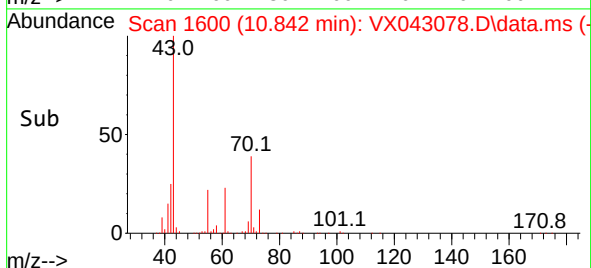
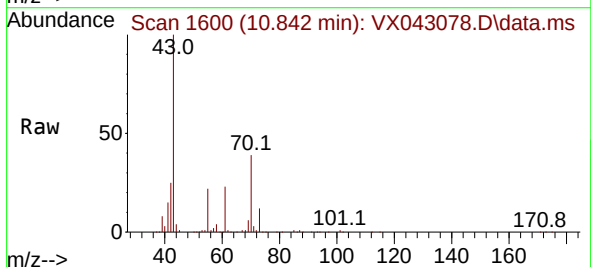
Manual Integrations
APPROVED

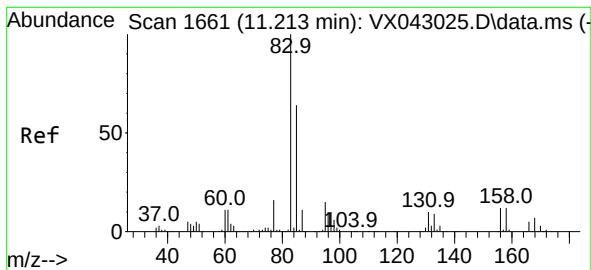
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#74
N-ethyl acetate
Concen: 22.177 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

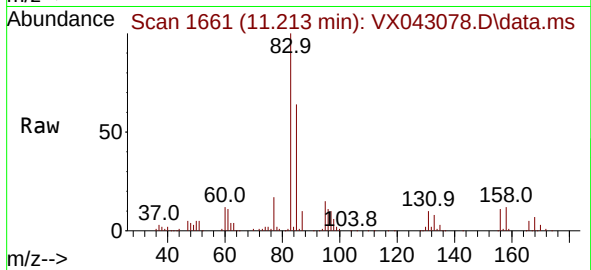
Tgt Ion: 43 Resp: 99120
Ion Ratio Lower Upper
43 100
70 40.4 32.9 49.3
55 23.3 19.3 28.9
61 23.8 18.8 28.2





#75
1,1,2,2-Tetrachloroethane
Concen: 21.775 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

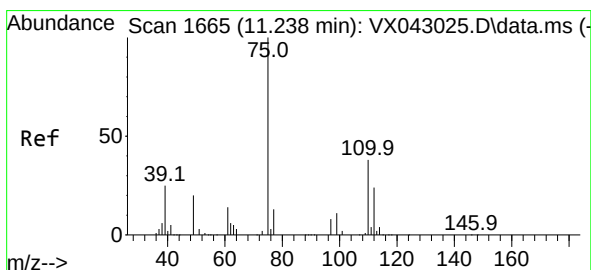
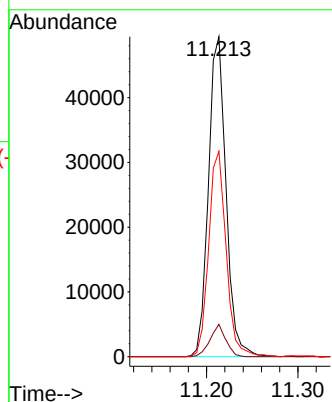
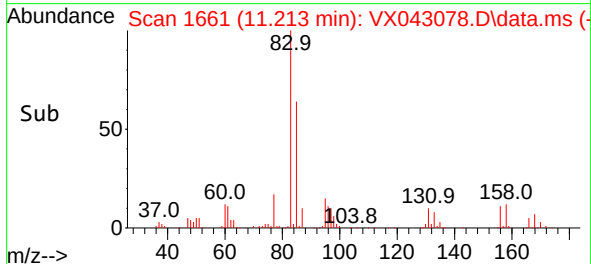
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



Tgt Ion: 83 Resp: 6577
Ion Ratio Lower Upper
83 100
131 9.0 5.3 15.8
85 63.8 32.0 96.2

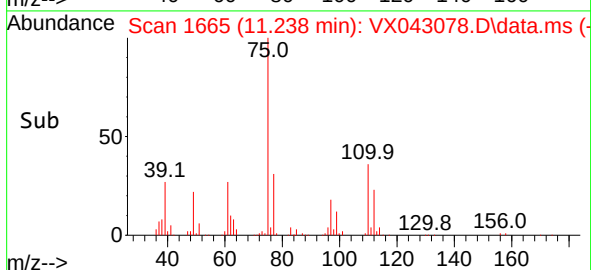
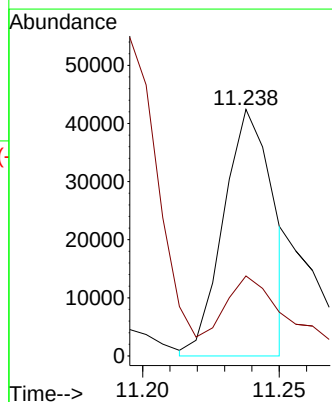
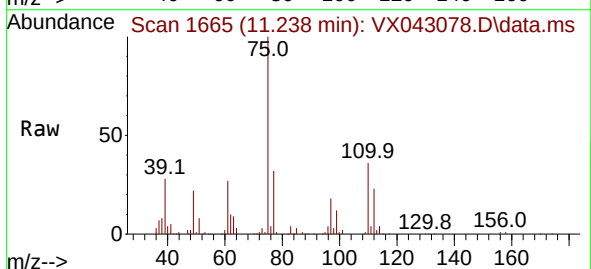
Manual Integrations
APPROVED

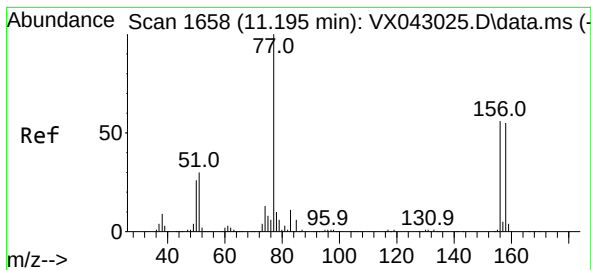
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#76
1,2,3-Trichloropropane
Concen: 22.717 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

Tgt Ion: 75 Resp: 53557
Ion Ratio Lower Upper
75 100
77 42.6 19.1 57.5





#77

Bromobenzene

Concen: 20.638 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. -0.000 min

Lab File: VX043078.D

Acq: 21 Aug 2024 11:06

Instrument :

MSVOA_X

ClientSampleId :

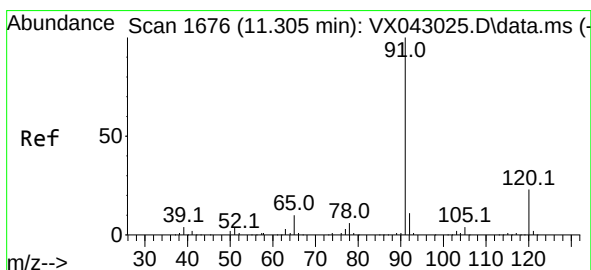
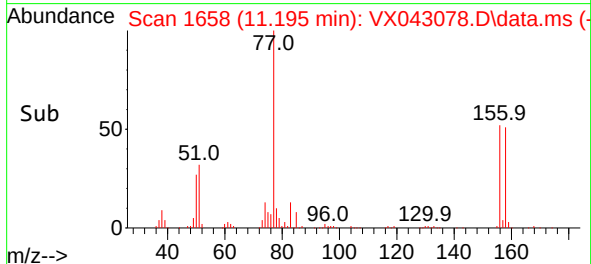
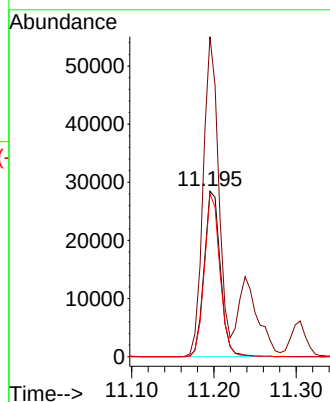
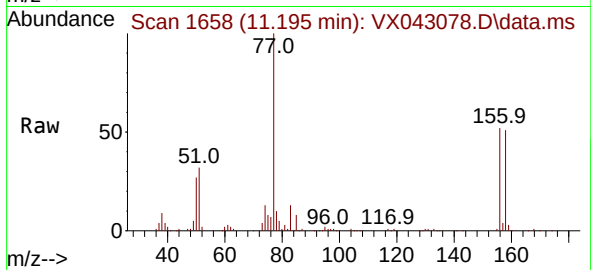
VX0821MBS01

Tgt Ion:	156	Resp:	38900
Ion Ratio	Lower	Upper	
156	100		
77	185.0	88.4	265.3
158	95.0	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: 20.901 ug/l

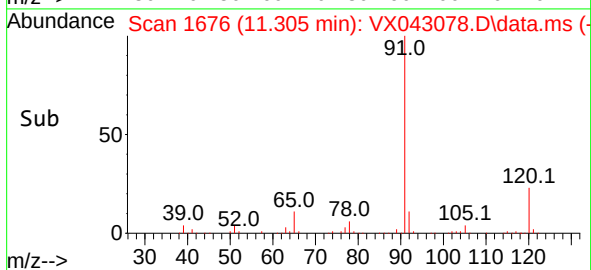
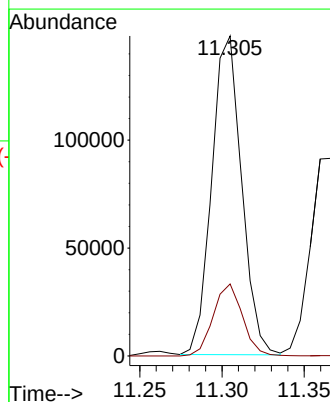
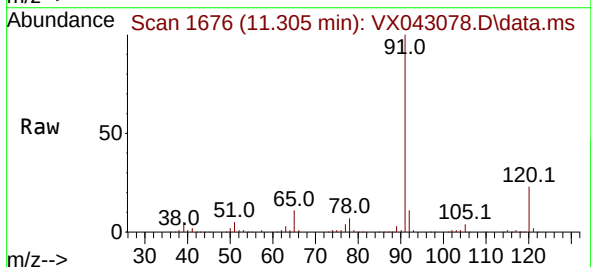
RT: 11.305 min Scan# 1676

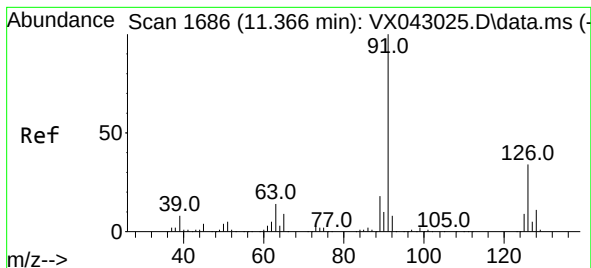
Delta R.T. -0.000 min

Lab File: VX043078.D

Acq: 21 Aug 2024 11:06

Tgt Ion:	91	Resp:	186917
Ion Ratio	Lower	Upper	
91	100		
120	22.2	11.5	34.4





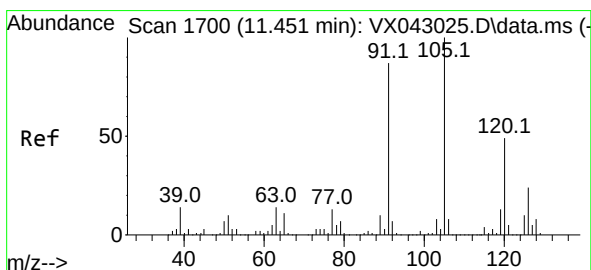
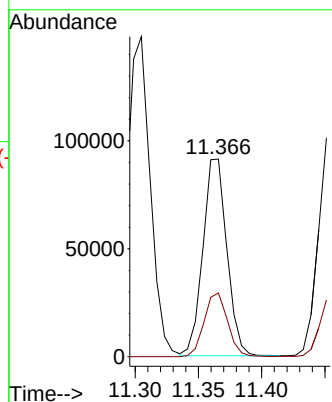
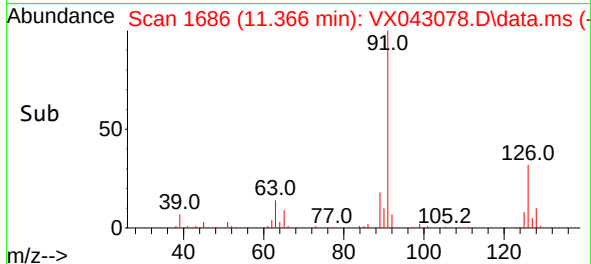
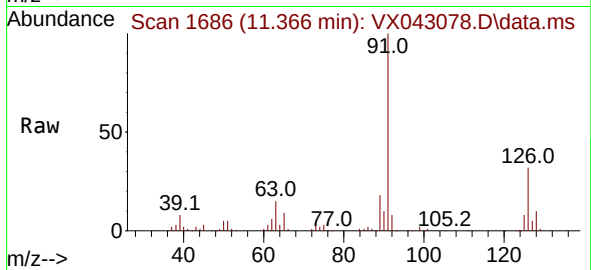
#79
2-Chlorotoluene
Concen: 21.663 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01

Tgt Ion: 91 Resp: 120572
Ion Ratio Lower Upper
91 100
126 31.7 16.3 48.8

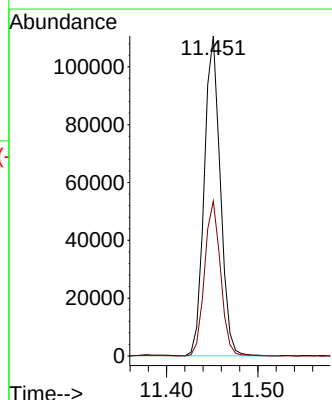
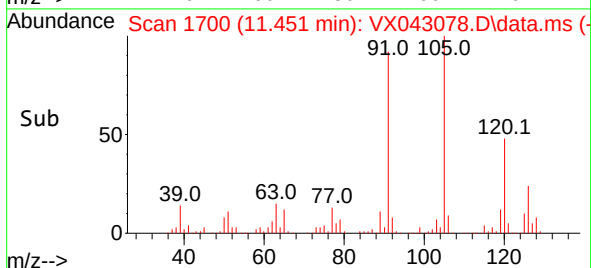
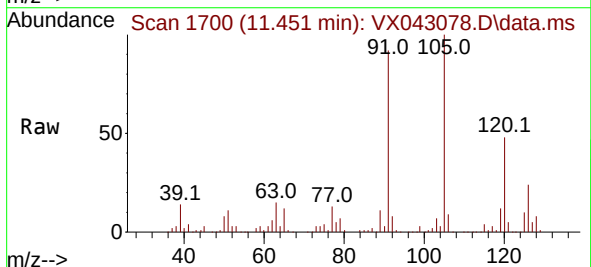
Manual Integrations
APPROVED

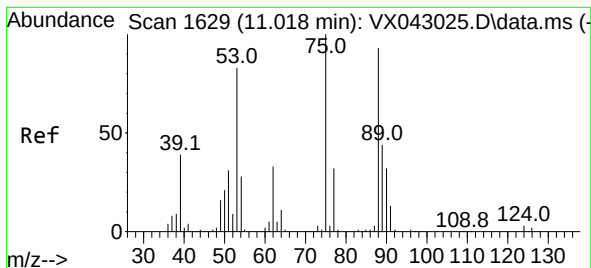
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#80
1,3,5-Trimethylbenzene
Concen: 20.934 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

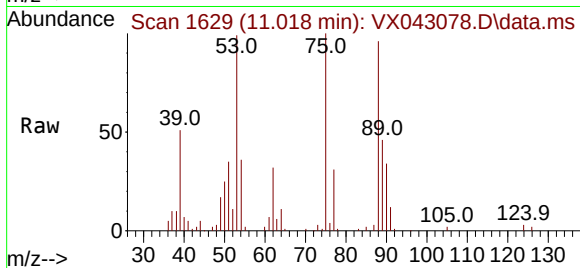
Tgt Ion:105 Resp: 135322
Ion Ratio Lower Upper
105 100
120 48.1 24.1 72.3





#81
trans-1,4-Dichloro-2-butene
Concen: 16.314 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

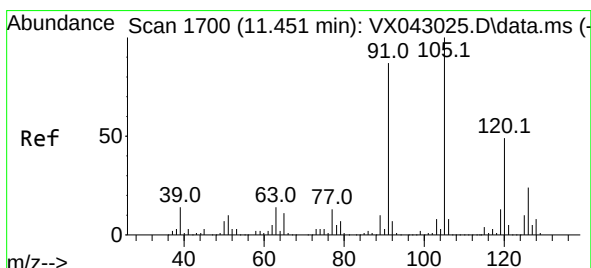
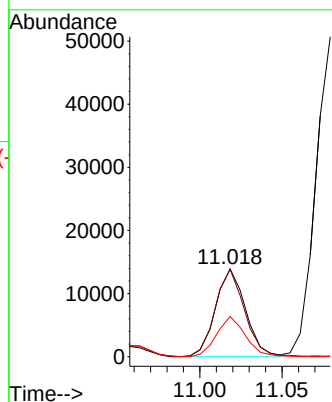
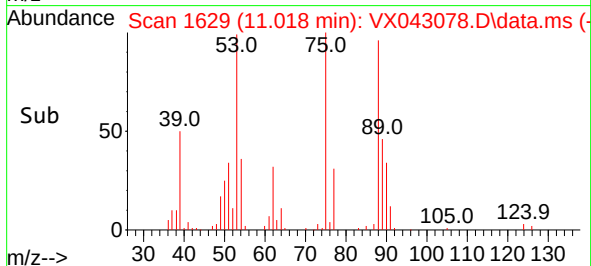
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



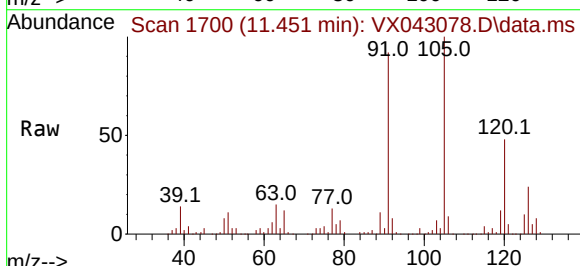
Tgt Ion: 75 Resp: 1763
Ion Ratio Lower Upper
75 100
53 97.7 90.5 135.7
89 43.8 36.9 55.3

Manual Integrations
APPROVED

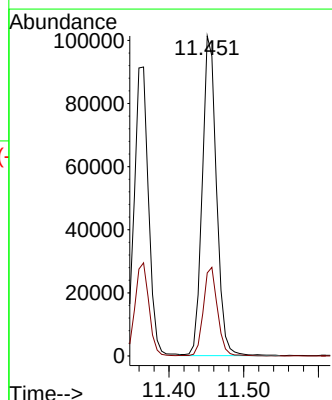
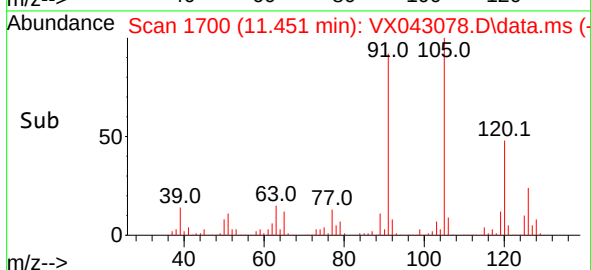
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024

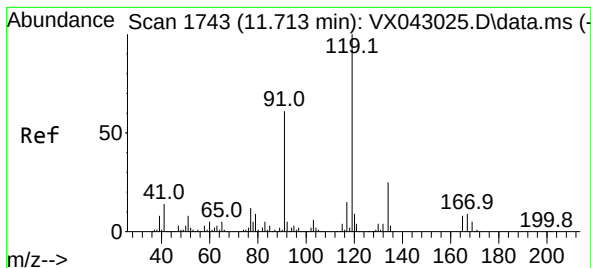


#82
4-Chlorotoluene
Concen: 21.564 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06



Tgt Ion: 91 Resp: 133742
Ion Ratio Lower Upper
91 100
126 27.6 14.2 42.6





#83

tert-Butylbenzene

Concen: 20.532 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX043078.D

Acq: 21 Aug 2024 11:06

Instrument :

MSVOA_X

ClientSampleId :

VX0821MBS01

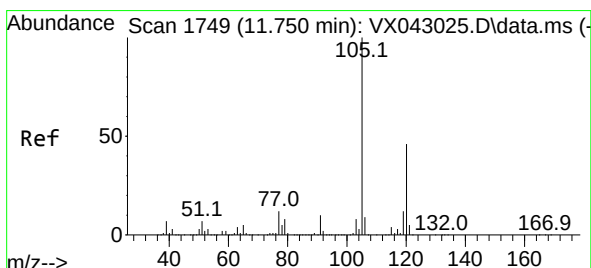
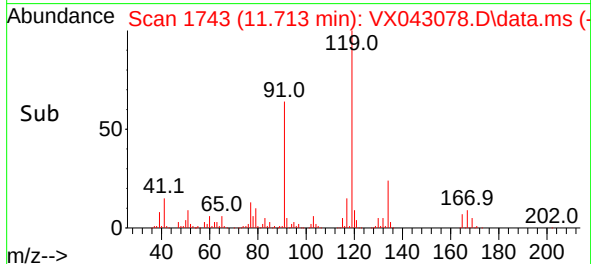
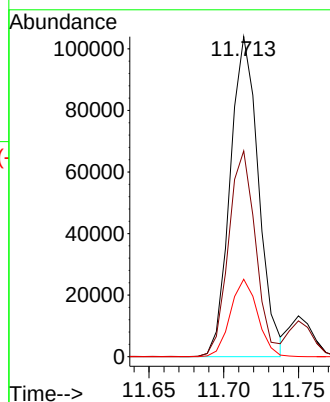
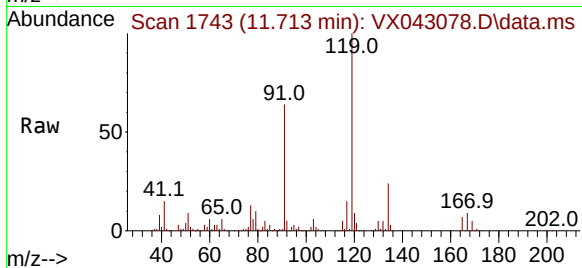
Tgt Ion:119 Resp: 137364

Ion	Ratio	Lower	Upper
119	100		
91	61.7	31.2	93.6
134	23.2	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: 20.940 ug/l

RT: 11.750 min Scan# 1749

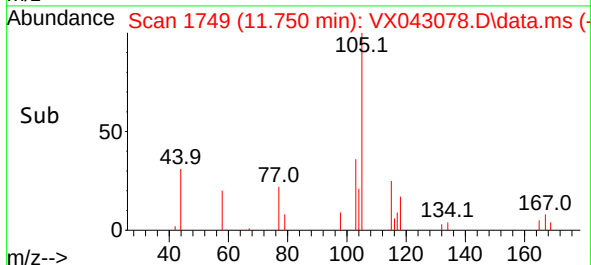
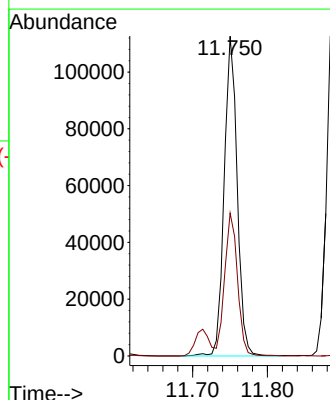
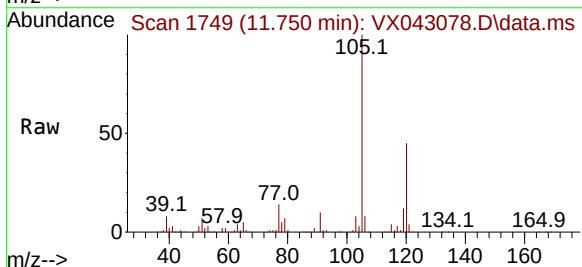
Delta R.T. -0.000 min

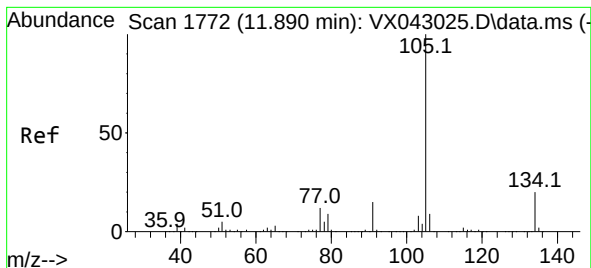
Lab File: VX043078.D

Acq: 21 Aug 2024 11:06

Tgt Ion:105 Resp: 136558

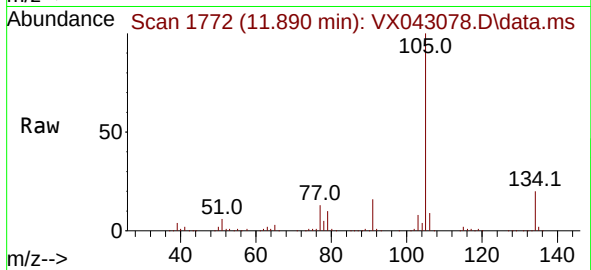
Ion	Ratio	Lower	Upper
105	100		
120	44.0	21.2	63.6





#85
 sec-Butylbenzene
 Concen: 20.387 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX043078.D
 Acq: 21 Aug 2024 11:06

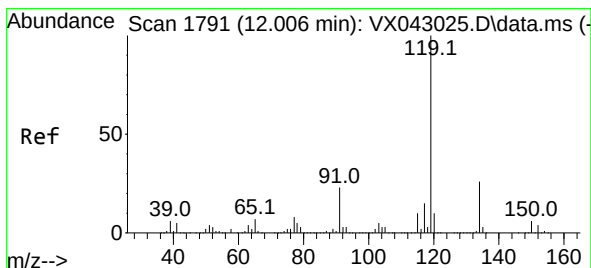
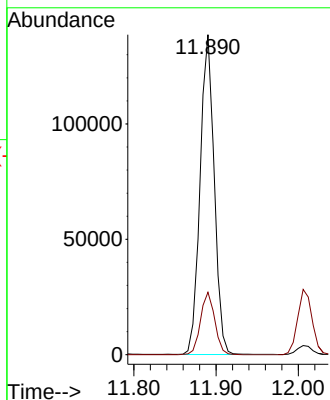
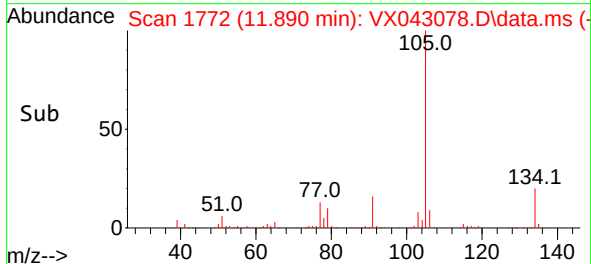
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0821MBS01



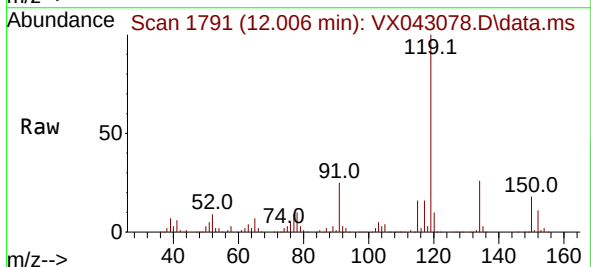
Tgt Ion:105 Resp: 16557
 Ion Ratio Lower Upper
 105 100
 134 19.6 9.8 29.4

Manual Integrations
 APPROVED

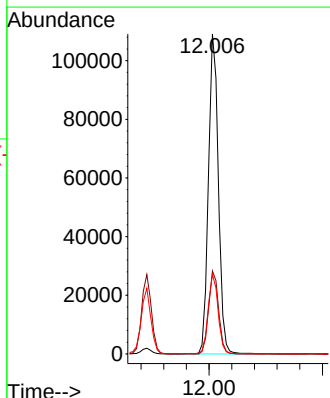
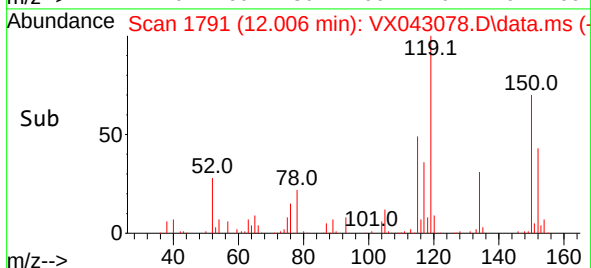
Reviewed By :Mahesh Dadoda 08/23/2024
 Supervised By :Semsettin Yesilyurt 08/23/2024

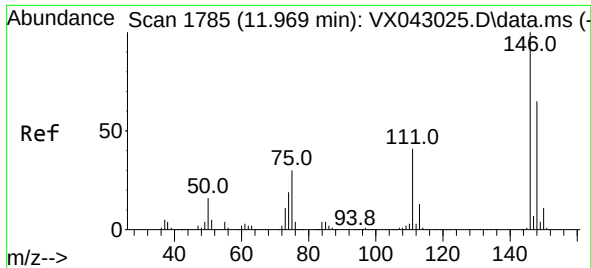


#86
 p-Isopropyltoluene
 Concen: 20.040 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX043078.D
 Acq: 21 Aug 2024 11:06



Tgt Ion:119 Resp: 132968
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.8 38.3
 91 25.0 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 20.097 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX043078.D

Acq: 21 Aug 2024 11:06

Instrument :

MSVOA_X

ClientSampleId :

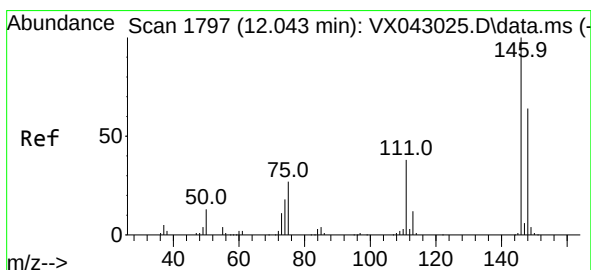
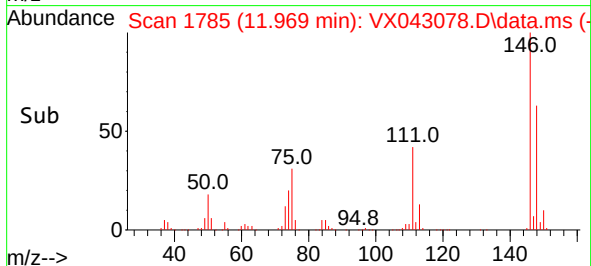
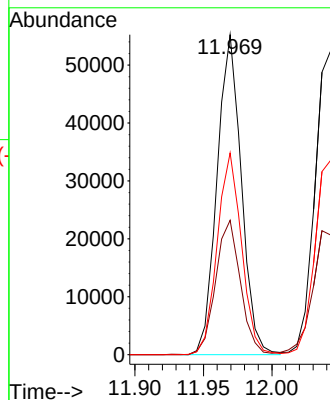
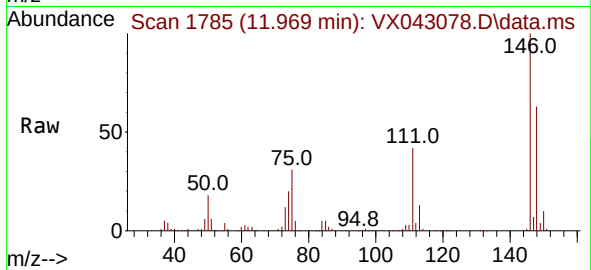
VX0821MBS01

Tgt Ion:146 Resp: 6812
Ion Ratio Lower Upper
146 100
111 43.0 22.1 66.1
148 63.2 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: 19.732 ug/l

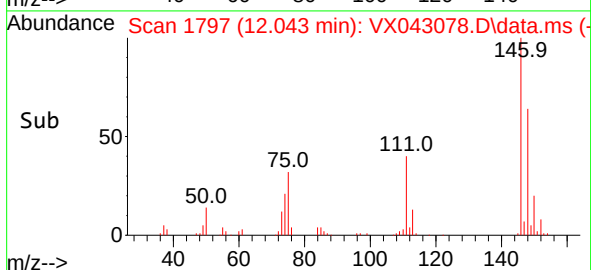
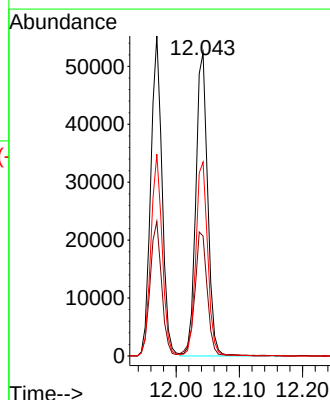
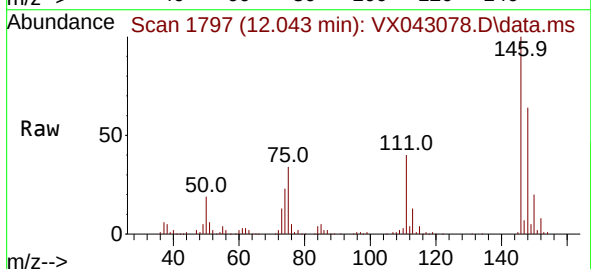
RT: 12.043 min Scan# 1797

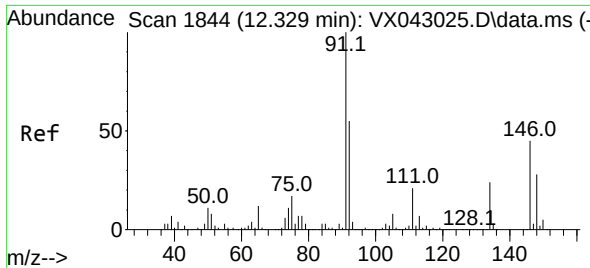
Delta R.T. -0.000 min

Lab File: VX043078.D

Acq: 21 Aug 2024 11:06

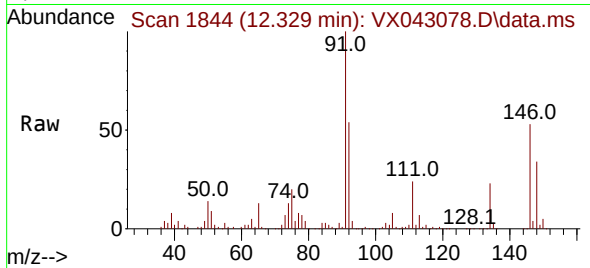
Tgt Ion:146 Resp: 68434
Ion Ratio Lower Upper
146 100
111 42.5 21.3 63.7
148 64.1 31.8 95.4





#89
n-Butylbenzene
Concen: 19.234 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

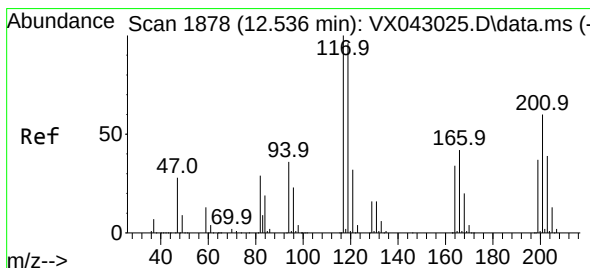
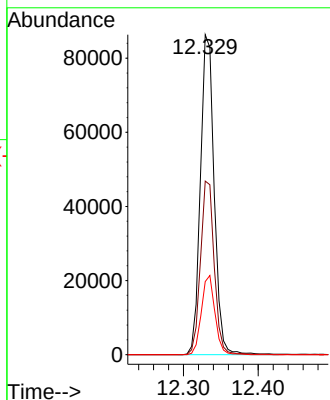
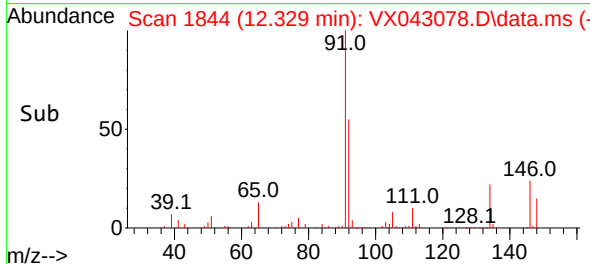
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



Tgt Ion: 91 Resp: 110470
Ion Ratio Lower Upper
91 100
92 54.3 27.4 82.0
134 24.4 12.6 37.8

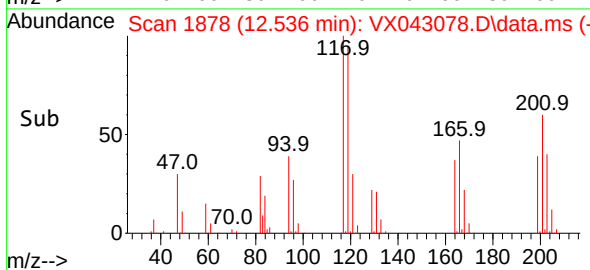
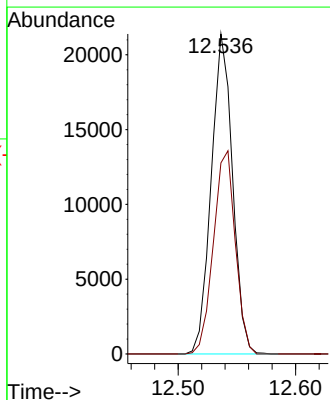
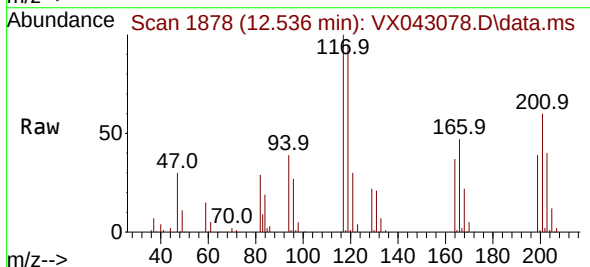
Manual Integrations
APPROVED

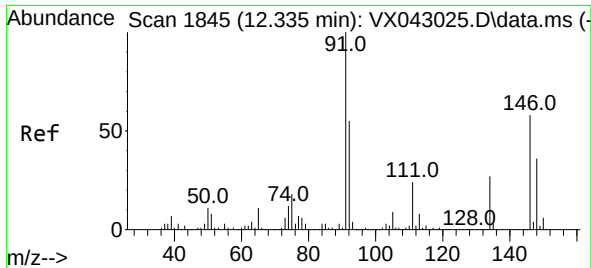
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024



#90
Hexachloroethane
Concen: 20.244 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

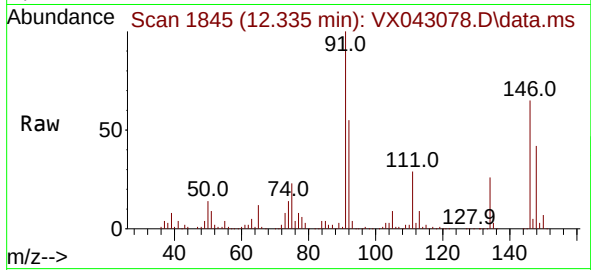
Tgt Ion:117 Resp: 26979
Ion Ratio Lower Upper
117 100
201 65.4 32.9 98.6





#91
1,2-Dichlorobenzene
Concen: 20.326 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

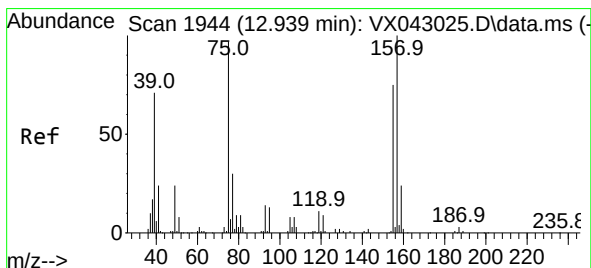
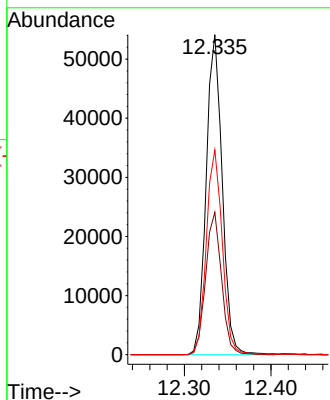
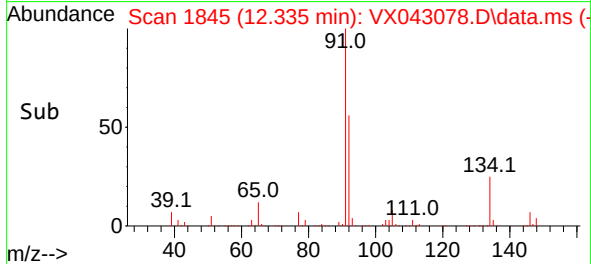
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



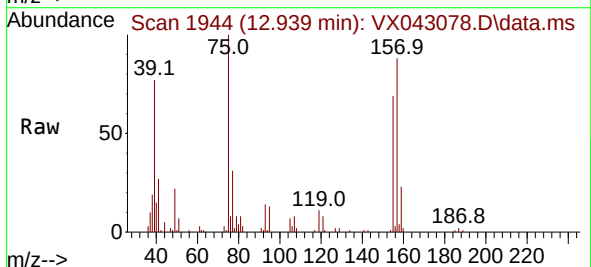
Tgt Ion:146 Resp: 69460
Ion Ratio Lower Upper
146 100
111 44.2 22.4 67.0
148 64.2 31.6 95.0

Manual Integrations
APPROVED

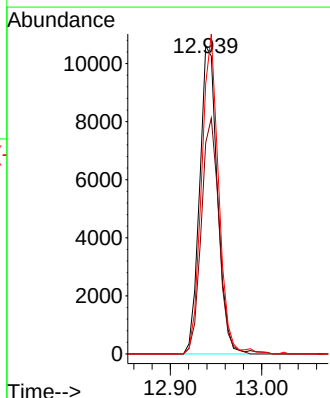
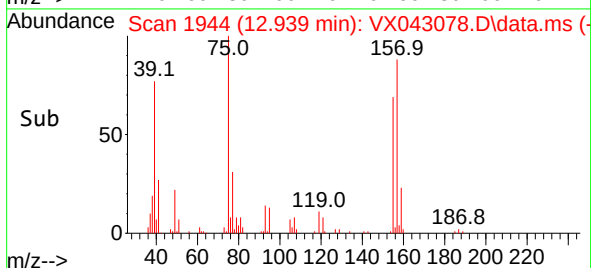
Reviewed By :Mahesh Dadoda 08/23/2024
Supervised By :Semsettin Yesilyurt 08/23/2024

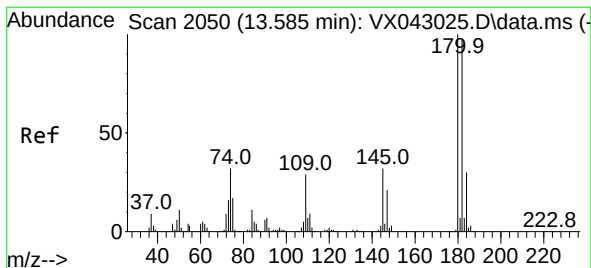


#92
1,2-Dibromo-3-Chloropropane
Concen: 24.486 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06



Tgt Ion: 75 Resp: 14469
Ion Ratio Lower Upper
75 100
155 75.2 36.1 108.5
157 98.9 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 19.116 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX043078.D

Acq: 21 Aug 2024 11:06

Instrument :

MSVOA_X

ClientSampleId :

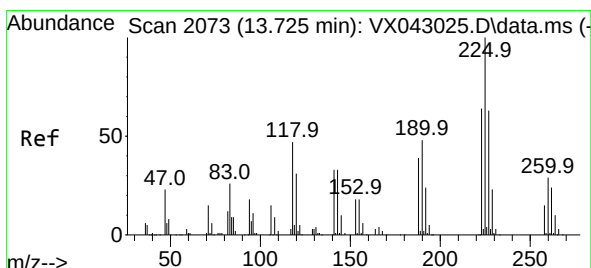
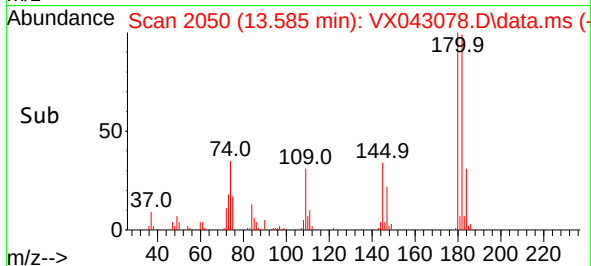
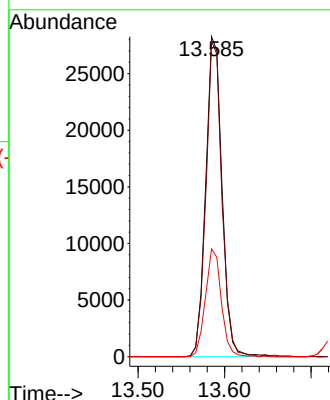
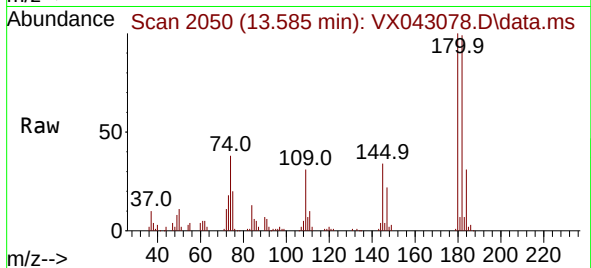
VX0821MBS01

Tgt Ion:	180	Resp:	3677
Ion Ratio	Lower	Upper	
180	100		
182	96.7	48.3	144.8
145	33.0	18.0	54.0

Manual Integrations

APPROVED

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



#94

Hexachlorobutadiene

Concen: 20.690 ug/l

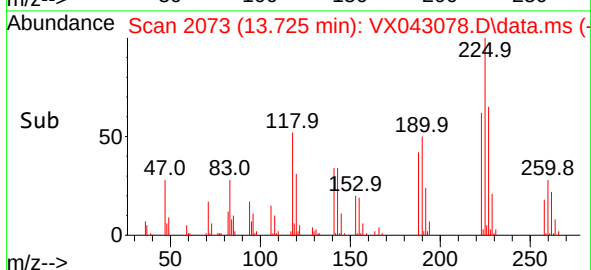
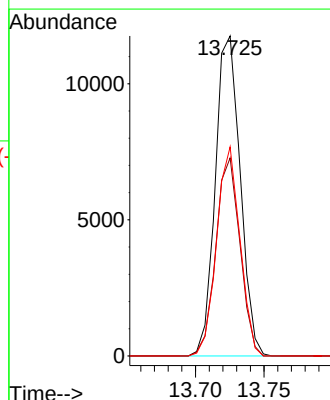
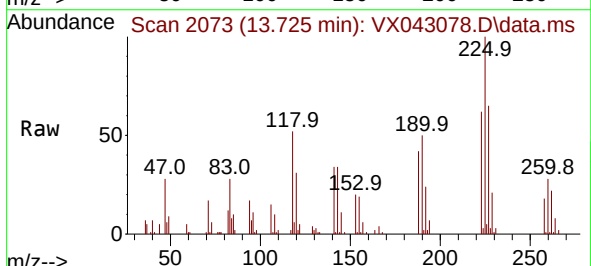
RT: 13.725 min Scan# 2073

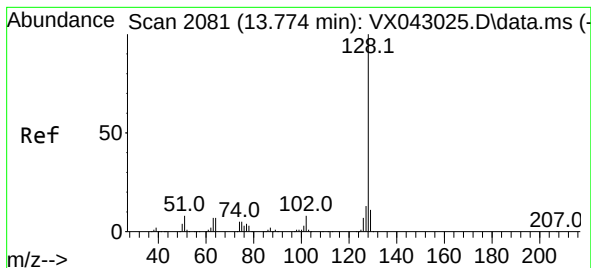
Delta R.T. -0.000 min

Lab File: VX043078.D

Acq: 21 Aug 2024 11:06

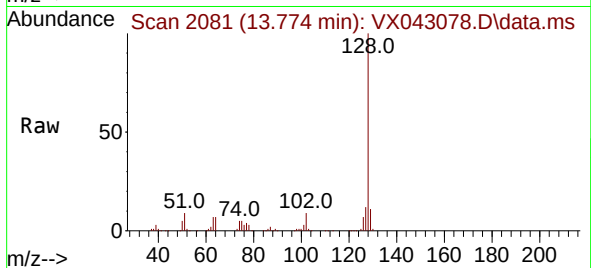
Tgt Ion:	225	Resp:	14852
Ion Ratio	Lower	Upper	
225	100		
223	60.0	31.1	93.2
227	61.2	32.5	97.5





#95
Naphthalene
Concen: 20.451 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

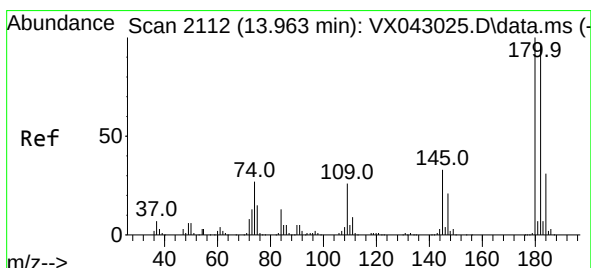
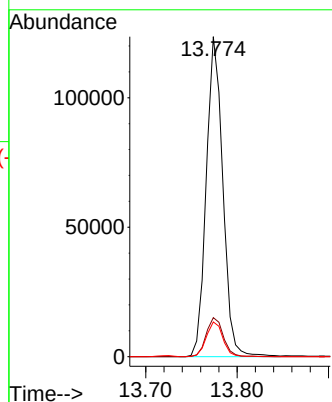
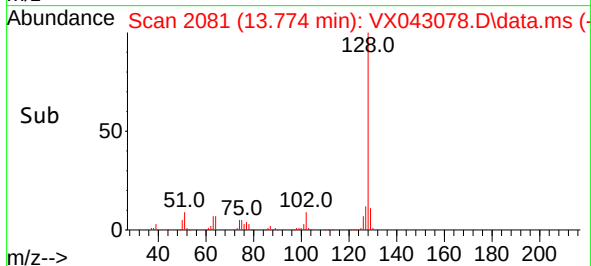
Instrument :
MSVOA_X
ClientSampleId :
VX0821MBS01



Tgt Ion:128 Resp: 15537
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.9 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: 20.507 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. -0.006 min
Lab File: VX043078.D
Acq: 21 Aug 2024 11:06

Tgt Ion:180 Resp: 40348
Ion Ratio Lower Upper
180 100
182 95.5 46.9 140.6
145 34.6 17.8 53.5

